

**SYNTHESIS OF RAINFALL AND RUNOFF DATA USED
FOR TEXAS DEPARTMENT OF TRANSPORTATION
RESEARCH PROJECTS 0-4193 AND 0-4194
U.S. Geological Survey Open-File Report 2004-1035**

APPENDIX A

**Hyetograph Data Files
Austin Database Module**

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# HYETOGRAPH FILE
# Filename=rain_sta08155200_1978_0606.dat
# site=08155200 Barton Creek at State Highway 71 near Oak Hill, Texas.
# latitude=30()17'46"
# longitude=97()55'31"
# drainagearea (mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/06/1978@10:45:00 0.0000 0.0000 0.0000
06/06/1978@10:50:00 0.0833 0.0100 0.0100
06/06/1978@18:45:00 8.0000 0.0200 0.0200
06/06/1978@18:50:00 8.0833 0.2000 0.2000
06/06/1978@18:55:00 8.1667 0.3100 0.3100
06/06/1978@19:00:00 8.2500 0.6100 0.6100
06/06/1978@19:05:00 8.3333 0.8200 0.8200
06/06/1978@19:10:00 8.4167 0.8400 0.8400
06/06/1978@21:50:00 11.0833 0.8700 0.8700
06/06/1978@21:55:00 11.1667 1.0700 1.0700
06/06/1978@22:00:00 11.2500 1.3100 1.3100
06/06/1978@22:05:00 11.3333 1.6000 1.6000
06/06/1978@22:10:00 11.4167 1.8600 1.8600
06/06/1978@22:15:00 11.5000 2.1100 2.1100
06/06/1978@22:20:00 11.5833 2.2800 2.2800
06/06/1978@22:25:00 11.6667 2.3100 2.3100
06/06/1978@22:30:00 11.7500 2.4100 2.4100
06/06/1978@22:35:00 11.8333 2.4600 2.4600
06/06/1978@22:40:00 11.9167 2.4900 2.4900
06/06/1978@22:45:00 12.0000 2.5300 2.5300
06/06/1978@22:50:00 12.0833 2.5500 2.5500
06/06/1978@23:00:00 12.2500 2.6000 2.6000
06/06/1978@23:30:00 12.7500 2.6800 2.6800
06/07/1978@00:00:00 13.2500 2.7900 2.7900
06/07/1978@00:45:00 14.0000 2.8800 2.8800
06/07/1978@01:00:00 14.2500 2.8800 2.8800
06/07/1978@02:00:00 15.2500 2.9000 2.9000
06/07/1978@03:00:00 16.2500 2.9200 2.9200
06/07/1978@04:00:00 17.2500 2.9200 2.9200
06/07/1978@05:00:00 18.2500 2.9200 2.9200
06/07/1978@05:30:00 18.7500 2.9200 2.9200
06/07/1978@05:45:00 19.0000 2.9200 2.9200
06/07/1978@06:00:00 19.2500 2.9200 2.9200
06/07/1978@06:30:00 19.7500 2.9200 2.9200
06/07/1978@07:00:00 20.2500 2.9200 2.9200
06/07/1978@08:00:00 21.2500 2.9200 2.9200
06/07/1978@10:00:00 23.2500 2.9300 2.9300
06/07/1978@14:00:00 27.2500 2.9400 2.9400
06/07/1978@16:00:00 29.2500 2.9400 2.9400
06/07/1978@20:00:00 33.2500 2.9500 2.9500
# HYETOGRAPH FILE
# Filename=rain_sta08155200_1979_0320.dat
# site=08155200 Barton Creek at State Highway 71 near Oak Hill, Texas.
# latitude=30()17'46"
# longitude=97()55'31"
# drainagearea (mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/20/1979@21:00:00 0.0000 0.0600 0.0600
03/20/1979@22:00:00 1.0000 0.1500 0.1500
03/20/1979@22:15:00 1.2500 0.4100 0.4100
03/20/1979@22:30:00 1.5000 0.8800 0.8800
03/20/1979@22:45:00 1.7500 1.0500 1.0500
03/20/1979@23:00:00 2.0000 1.0900 1.0900
03/21/1979@00:00:00 3.0000 1.1300 1.1300
03/21/1979@00:40:00 3.6667 1.1400 1.1400
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03/21/1979@01:00:00 4.0000 1.3300 1.3300
03/21/1979@02:00:00 5.0000 1.5100 1.5100
03/21/1979@02:30:00 5.5000 1.5800 1.5800
03/21/1979@03:00:00 6.0000 1.5800 1.5800
03/21/1979@03:15:00 6.2500 1.5800 1.5800
03/21/1979@03:30:00 6.5000 1.5800 1.5800
03/21/1979@04:00:00 7.0000 1.5800 1.5800
03/21/1979@04:30:00 7.5000 1.5800 1.5800
03/21/1979@05:00:00 8.0000 1.5800 1.5800
03/21/1979@05:15:00 8.2500 1.5800 1.5800
03/21/1979@05:30:00 8.5000 1.5800 1.5800
03/21/1979@06:00:00 9.0000 1.5800 1.5800
03/21/1979@07:00:00 10.0000 1.5800 1.5800
03/21/1979@08:00:00 11.0000 1.5800 1.5800
03/21/1979@09:00:00 12.0000 1.5800 1.5800
03/21/1979@10:00:00 13.0000 1.5800 1.5800
03/21/1979@11:00:00 14.0000 1.5900 1.5900
03/21/1979@12:00:00 15.0000 1.5900 1.5900
03/21/1979@14:00:00 17.0000 1.5900 1.5900
03/21/1979@16:00:00 19.0000 1.6000 1.6000
03/21/1979@19:00:00 22.0000 1.6000 1.6000
03/21/1979@21:00:00 24.0000 1.6000 1.6000
03/22/1979@00:00:00 27.0000 1.6000 1.6000
03/22/1979@05:15:00 32.2500 1.6000 1.6000
03/22/1979@05:30:00 32.5000 1.7000 1.7000
03/22/1979@06:00:00 33.0000 1.8700 1.8700
03/22/1979@07:00:00 34.0000 1.9400 1.9400
03/22/1979@07:45:00 34.7500 1.9400 1.9400
03/22/1979@08:15:00 35.2500 1.9400 1.9400
03/22/1979@08:30:00 35.5000 1.9500 1.9500
03/22/1979@09:15:00 36.2500 1.9500 1.9500
03/22/1979@10:00:00 37.0000 1.9500 1.9500
03/22/1979@11:00:00 38.0000 1.9500 1.9500
03/22/1979@11:45:00 38.7500 1.9500 1.9500
03/22/1979@12:15:00 39.2500 1.9500 1.9500
03/22/1979@12:30:00 39.5000 1.9500 1.9500
03/22/1979@12:45:00 39.7500 1.9500 1.9500
03/22/1979@13:30:00 40.5000 1.9600 1.9600
# HYETOGRAPH FILE
# Filename=rain_sta08155200_1979_0521.dat
# site=08155200 Barton Creek at State Highway 71 near Oak Hill, Texas.
# latitude=30()17'46"
# longitude=97()55'31"
# drainagearea (mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000
05/21/1979@05:35:00 5.5833 0.0100 0.0100
05/21/1979@15:00:00 15.0000 0.0200 0.0200
05/21/1979@16:15:00 16.2500 0.0400 0.0400
05/21/1979@16:30:00 16.5000 0.2300 0.2300
05/21/1979@17:00:00 17.0000 0.3400 0.3400
05/21/1979@19:50:00 19.8333 0.3800 0.3800
05/21/1979@20:30:00 20.5000 0.5100 0.5100
05/21/1979@21:55:00 21.9167 0.5800 0.5800
05/21/1979@22:00:00 22.0000 0.5900 0.5900
05/21/1979@22:05:00 22.0833 0.6000 0.6000
05/21/1979@22:10:00 22.1667 0.6400 0.6400
05/21/1979@22:15:00 22.2500 0.8000 0.8000
05/21/1979@22:20:00 22.3333 0.9000 0.9000
05/21/1979@22:25:00 22.4167 0.9900 0.9900
05/21/1979@22:30:00 22.5000 1.0100 1.0100
05/21/1979@22:35:00 22.5833 1.1800 1.1800
05/21/1979@22:40:00 22.6667 1.2500 1.2500
05/21/1979@22:45:00 22.7500 1.3600 1.3600
05/21/1979@22:50:00 22.8333 1.4500 1.4500
05/21/1979@22:55:00 22.9167 1.5500 1.5500
05/22/1979@00:00:00 24.0000 1.9000 1.9000
05/22/1979@01:30:00 25.5000 1.9800 1.9800
05/22/1979@02:00:00 26.0000 1.9900 1.9900
05/22/1979@02:30:00 26.5000 2.0100 2.0100
05/22/1979@03:00:00 27.0000 2.0500 2.0500
05/22/1979@03:30:00 27.5000 2.0600 2.0600
# HYETOGRAPH FILE
# Filename=rain_sta08155200_1980_0508.dat
# site=08155200 Barton Creek at State Highway 71 near Oak Hill, Texas.
# latitude=30()17'46"
# longitude=97()55'31"
# drainagearea (mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=3BAR raw recorded data
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# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/08/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/08/1980@04:45:00 4.7500 0.0300 0.0100 0.0300
05/08/1980@05:00:00 5.0000 0.0900 0.0600 0.0800
05/08/1980@05:15:00 5.2500 0.1300 0.1500 0.1300
05/08/1980@05:30:00 5.5000 0.2100 0.2900 0.2300
05/08/1980@06:30:00 6.5000 0.2600 0.3400 0.2800
05/08/1980@07:15:00 7.2500 0.2700 0.5800 0.3400
05/08/1980@08:30:00 8.5000 0.2800 0.5900 0.3500
05/08/1980@08:45:00 8.7500 0.3500 0.6600 0.4200
05/08/1980@09:00:00 9.0000 0.4800 0.8800 0.5800
05/08/1980@09:15:00 9.2500 0.5400 1.0700 0.6700
05/08/1980@09:30:00 9.5000 0.6400 1.1200 0.7600
05/08/1980@10:15:00 10.2500 0.7700 1.3000 0.9000
05/08/1980@10:45:00 10.7500 0.8900 1.3900 1.0100
05/08/1980@11:00:00 11.0000 0.9200 1.4600 1.0500
05/08/1980@11:15:00 11.2500 1.0000 1.4800 1.1200
05/08/1980@12:00:00 12.0000 1.0100 1.4800 1.1200
05/08/1980@13:00:00 13.0000 1.0200 1.4800 1.1300
05/08/1980@14:00:00 14.0000 1.0200 1.4800 1.1300
05/08/1980@15:30:00 15.5000 1.0300 1.4800 1.1400
# HYETOGRAPH FILE
# Filename=rain_sta08155200_1981_0303.dat
# site=08155200 Barton Creek at State Highway 71 near Oak
Hill, Texas.
# latitude=30()17'46"
# longitude=97()55'31"
# drainagearea (mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=3BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/03/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
03/03/1980@08:45:00 8.7500 0.1000 0.0900 0.1000
03/03/1980@09:45:00 9.7500 0.4000 0.4000 0.4000
03/03/1980@19:30:00 19.5000 0.5400 0.5600 0.5400
03/03/1980@19:45:00 19.7500 0.6000 0.6300 0.6100
03/03/1980@20:00:00 20.0000 0.7600 0.8200 0.7700
03/03/1980@20:15:00 20.2500 1.1900 1.2100 1.1900
03/03/1980@20:30:00 20.5000 1.5900 1.5000 1.5700
03/03/1980@20:45:00 20.7500 1.8900 1.6000 1.8200
03/03/1980@21:00:00 21.0000 1.9700 1.6300 1.8900
03/03/1980@21:30:00 21.5000 2.0500 1.9600 2.0300
03/03/1980@21:45:00 21.7500 2.1400 2.2900 2.1800
03/03/1980@22:00:00 22.0000 2.2300 2.4600 2.2900
03/03/1980@22:45:00 22.7500 2.3500 2.5800 2.4100
03/03/1980@23:00:00 23.0000 2.3900 2.6000 2.4400
03/03/1980@23:15:00 23.2500 2.4300 2.6100 2.4700
03/03/1980@23:30:00 23.5000 2.4400 2.6100 2.4800
03/04/1980@00:00:00 24.0000 2.4600 2.6500 2.5100
03/04/1980@00:30:00 24.5000 2.4800 2.6600 2.5200
03/04/1980@00:45:00 24.7500 2.4900 2.6600 2.5300
03/04/1980@01:00:00 25.0000 2.4900 2.6700 2.5500
# HYETOGRAPH FILE
# Filename=rain_sta08155200_1982_0513.dat
# site=08155200 Barton Creek at State Highway 71 near Oak
Hill, Texas.
# latitude=30()17'46"
# longitude=97()55'31"
# drainagearea (mi2)=89.7
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=3BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000 0.0000
05/13/1982@00:45:00 0.7500 0.0200 0.0100 0.0200
05/13/1982@01:45:00 1.7500 0.1700 0.1400 0.1600
05/13/1982@02:15:00 2.2500 0.4800 0.6100 0.5100
05/13/1982@03:00:00 3.0000 0.5400 0.8900 0.6200
05/13/1982@05:15:00 5.2500 0.5500 0.8900 0.6300
05/13/1982@05:30:00 5.5000 0.5500 0.8900 0.6300
05/13/1982@06:00:00 6.0000 0.6200 0.9600 0.7000
05/13/1982@06:45:00 6.7500 0.7100 1.2200 0.8300
05/13/1982@07:00:00 7.0000 0.8200 1.4200 0.9600
05/13/1982@07:15:00 7.2500 0.9700 2.0300 1.2200
05/13/1982@07:30:00 7.5000 1.2300 2.7300 1.5900
05/13/1982@07:45:00 7.7500 1.7200 3.1500 2.0600
05/13/1982@08:00:00 8.0000 2.5400 3.6000 2.7900
05/13/1982@08:15:00 8.2500 3.1800 3.9100 3.3600
05/13/1982@08:30:00 8.5000 3.2700 4.2100 3.5000
05/13/1982@08:45:00 8.7500 3.3600 4.3000 3.5900
05/13/1982@09:30:00 9.5000 3.4500 4.4200 3.6800
05/13/1982@09:45:00 9.7500 3.4600 4.4200 3.6900
05/13/1982@10:00:00 10.0000 3.4600 4.4300 3.6900
05/13/1982@10:15:00 10.2500 3.4600 4.4300 3.6900
05/13/1982@10:30:00 10.5000 3.4600 4.4300 3.6900
05/13/1982@10:45:00 10.7500 3.4600 4.4300 3.6900
05/13/1982@11:15:00 11.2500 3.4600 4.4300 3.6900
05/13/1982@11:45:00 11.7500 3.4600 4.4300 3.6900
05/13/1982@12:00:00 12.0000 3.4600 4.4300 3.6900
05/13/1982@12:15:00 12.2500 3.4600 4.4300 3.6900
05/13/1982@12:30:00 12.5000 3.4600 4.4300 3.6900
05/13/1982@12:45:00 12.7500 3.4600 4.4300 3.6900
05/13/1982@13:00:00 13.0000 3.4600 4.4300 3.6900
05/13/1982@13:15:00 13.2500 3.4600 4.4300 3.6900
05/13/1982@14:30:00 14.5000 3.4700 4.4300 3.7000
05/13/1982@15:15:00 15.2500 3.4700 4.4300 3.7000
05/13/1982@15:30:00 15.5000 3.4700 4.4300 3.7000
05/13/1982@16:45:00 16.7500 3.4800 4.4300 3.7100
# HYETOGRAPH FILE
# Filename=rain_sta08155300_1979_0320.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainagearea (mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=2BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/20/1979@21:00:00 0.0000 0.0600 0.0300 0.0500
03/20/1979@22:00:00 1.0000 0.1500 0.0800 0.1300
03/20/1979@22:15:00 1.2500 0.4100 0.0800 0.3300
03/20/1979@22:30:00 1.5000 0.8800 0.2300 0.7300
03/20/1979@22:45:00 1.7500 1.0500 0.5600 0.9400
03/20/1979@23:00:00 2.0000 1.0900 0.6600 0.9900
03/21/1979@00:00:00 3.0000 1.1300 0.7700 1.0500
03/21/1979@00:40:00 3.6667 1.1400 0.7700 1.0500
03/21/1979@01:00:00 4.0000 1.3300 0.8400 1.2200
03/21/1979@01:15:00 4.2500 1.4000 1.0900 1.3300
03/21/1979@01:45:00 4.7500 1.4600 1.2300 1.4100
03/21/1979@02:15:00 5.2500 1.5400 1.2800 1.4800
03/21/1979@03:00:00 6.0000 1.5800 1.3000 1.5200
03/21/1979@05:00:00 8.0000 1.5800 1.3000 1.5200
03/21/1979@07:30:00 10.5000 1.5800 1.3000 1.5200
03/21/1979@07:45:00 10.7500 1.5800 1.3000 1.5200
03/21/1979@08:00:00 11.0000 1.5800 1.3000 1.5200
03/21/1979@08:30:00 11.5000 1.5800 1.3000 1.5200
03/21/1979@09:00:00 12.0000 1.5800 1.3000 1.5200
03/21/1979@10:00:00 13.0000 1.5800 1.3000 1.5200
03/21/1979@11:00:00 14.0000 1.5900 1.3100 1.5300
03/21/1979@12:00:00 15.0000 1.5900 1.3100 1.5300
03/21/1979@13:00:00 16.0000 1.5900 1.3100 1.5300
03/21/1979@14:00:00 17.0000 1.5900 1.3100 1.5300
03/21/1979@15:00:00 18.0000 1.6000 1.3200 1.5400
03/21/1979@17:00:00 20.0000 1.6000 1.3200 1.5400
03/21/1979@19:00:00 22.0000 1.6000 1.3200 1.5400
03/21/1979@20:00:00 23.0000 1.6000 1.3200 1.5400
03/21/1979@22:00:00 25.0000 1.6000 1.3200 1.5400
03/22/1979@00:00:00 27.0000 1.6000 1.3200 1.5400
03/22/1979@04:00:00 31.0000 1.6000 1.3200 1.5400
03/22/1979@05:30:00 32.5000 1.7000 1.3700 1.6200
03/22/1979@05:45:00 32.7500 1.8100 1.7800 1.8000
03/22/1979@06:00:00 33.0000 1.8700 1.8800 1.8700
03/22/1979@07:00:00 34.0000 1.9400 2.0200 1.9600
03/22/1979@08:00:00 35.0000 1.9400 2.0200 1.9600
03/22/1979@10:00:00 37.0000 1.9500 2.0400 1.9700
03/22/1979@12:00:00 39.0000 1.9500 2.0500 1.9700
03/22/1979@14:00:00 41.0000 1.9600 2.0600 1.9900
# HYETOGRAPH FILE
# Filename=rain_sta08155300_1979_0521.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainagearea (mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=2BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
05/21/1979@05:35:00 5.5833 0.0100 0.0000 0.0100
05/21/1979@14:20:00 14.3333 0.0100 0.0000 0.0100
05/21/1979@15:00:00 15.0000 0.0200 0.4200 0.1100
05/21/1979@16:15:00 16.2500 0.0400 0.4200 0.1300
05/21/1979@16:45:00 16.7500 0.3300 0.5800 0.3900

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05/21/1979@17:00:00 17.0000 0.3400 0.9800 0.4900
05/21/1979@17:30:00 17.5000 0.3400 1.0000 0.4900
05/21/1979@18:00:00 18.0000 0.3500 1.0000 0.5000
05/21/1979@18:30:00 18.5000 0.3500 1.1100 0.5200
05/21/1979@19:05:00 19.0833 0.3600 1.7400 0.6800
05/21/1979@19:10:00 19.1667 0.3600 1.9700 0.7300
05/21/1979@19:15:00 19.2500 0.3600 2.3600 0.8200
05/21/1979@19:20:00 19.3333 0.3600 2.6200 0.8800
05/21/1979@19:25:00 19.4167 0.3600 2.6800 0.8900
05/21/1979@19:30:00 19.5000 0.3600 2.7700 0.9100
05/21/1979@19:35:00 19.5833 0.3600 2.8100 0.9200
05/21/1979@19:40:00 19.6667 0.3600 2.8400 0.9300
05/21/1979@19:45:00 19.7500 0.3600 2.9500 0.9600
05/21/1979@19:50:00 19.8333 0.3800 3.0600 1.0000
05/21/1979@19:55:00 19.9167 0.4100 3.1600 1.0400
05/21/1979@20:00:00 20.0000 0.4300 3.2900 1.0900
05/21/1979@20:05:00 20.0833 0.4300 3.4100 1.1200
05/21/1979@21:00:00 21.0000 0.5800 3.5500 1.2600
05/21/1979@21:15:00 21.2500 0.5800 3.5500 1.2600
05/21/1979@21:30:00 21.5000 0.5800 3.5600 1.2700
05/21/1979@22:00:00 22.0000 0.5900 4.0700 1.3900
05/21/1979@22:15:00 22.2500 0.8000 4.2100 1.5800
05/21/1979@22:30:00 22.5000 1.0100 4.3500 1.7800
05/21/1979@23:00:00 23.0000 1.5800 4.6600 2.2900
05/21/1979@23:20:00 23.3333 1.5800 4.6800 2.2900
05/21/1979@23:40:00 23.6667 1.6100 4.6900 2.3200
05/22/1979@00:00:00 24.0000 1.9000 4.8200 2.5700
05/22/1979@00:30:00 24.5000 1.9100 4.9500 2.6100
05/22/1979@01:15:00 25.2500 1.9600 5.0000 2.6600
05/22/1979@02:00:00 26.0000 1.9900 5.0200 2.6900
05/22/1979@03:00:00 27.0000 2.0500 5.0800 2.7500
# HYETOGRAPH FILE
# Filename=rain_sta08155300_1980_0508.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainagearea (mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=2BAR raw recorded data
# PRECIP3=3BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/08/1980@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/08/1980@04:45:00 4.7500 0.0300 0.0100 0.0100 0.0200
05/08/1980@05:15:00 5.2500 0.1300 0.1000 0.1500 0.1300
05/08/1980@05:45:00 5.7500 0.2500 0.2100 0.3300 0.2600
05/08/1980@08:30:00 8.5000 0.2800 0.2300 0.5900 0.3500
05/08/1980@08:45:00 8.7500 0.3500 0.2500 0.6600 0.4200
05/08/1980@09:00:00 9.0000 0.4800 0.5300 0.8800 0.5900
05/08/1980@09:15:00 9.2500 0.5400 1.0700 1.0700 0.7600
05/08/1980@09:30:00 9.5000 0.6400 1.1600 1.1200 0.8400
05/08/1980@09:45:00 9.7500 0.7100 1.2100 1.1700 0.9000
05/08/1980@10:30:00 10.5000 0.8200 1.3500 1.3300 1.0300
05/08/1980@11:00:00 11.0000 0.9200 1.5200 1.4600 1.1500
05/08/1980@12:00:00 12.0000 1.0100 1.5900 1.4800 1.2200
05/08/1980@13:15:00 13.2500 1.0200 1.5900 1.4800 1.2300
# HYETOGRAPH FILE
# Filename=rain_sta08155300_1982_0513.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainagearea (mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=3BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000 0.0000
05/13/1982@00:45:00 0.7500 0.0200 0.0100 0.0200
05/13/1982@01:45:00 1.7500 0.1700 0.1400 0.1600
05/13/1982@02:00:00 2.0000 0.3200 0.2700 0.3000
05/13/1982@02:15:00 2.2500 0.4800 0.6100 0.5300
05/13/1982@02:30:00 2.5000 0.5400 0.8600 0.6700
05/13/1982@03:00:00 3.0000 0.5400 0.8900 0.6800
05/13/1982@04:00:00 4.0000 0.5500 0.8900 0.6900
05/13/1982@05:30:00 5.5000 0.5500 0.8900 0.6900
05/13/1982@06:00:00 6.0000 0.6200 0.9600 0.7600
05/13/1982@06:15:00 6.2500 0.6600 1.1000 0.8400
05/13/1982@06:45:00 6.7500 0.7100 1.2200 0.9200
05/13/1982@07:00:00 7.0000 0.8200 1.4200 1.0700
05/13/1982@07:15:00 7.2500 0.9700 2.0300 1.4000
05/13/1982@07:30:00 7.5000 1.2300 2.7300 1.8400
05/13/1982@07:45:00 7.7500 1.7200 3.1500 2.3100
05/13/1982@08:00:00 8.0000 2.5400 3.6000 2.9700
05/13/1982@08:15:00 8.2500 3.1800 3.9100 3.4800
05/13/1982@08:30:00 8.5000 3.2700 4.2100 3.6600
05/13/1982@09:00:00 9.0000 3.4100 4.3600 3.8000
05/13/1982@10:00:00 10.0000 3.4600 4.4300 3.8700
# HYETOGRAPH FILE
# Filename=rain_sta08155300_1984_1010.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainagearea (mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=2BAR raw recorded data
# PRECIP3=3BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/10/1984@17:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/10/1984@17:45:00 0.2500 0.0000 0.0000 0.1200 0.0300
10/10/1984@18:15:00 0.7500 0.0000 0.0000 0.6800 0.1800
10/10/1984@19:00:00 1.5000 0.1300 0.0000 0.7000 0.2600
10/10/1984@19:15:00 1.7500 0.1500 0.0000 0.8600 0.3100
10/10/1984@19:30:00 2.0000 0.1900 0.0200 1.2600 0.4400
10/10/1984@19:45:00 2.2500 0.4000 0.1000 1.5200 0.6500
10/10/1984@20:00:00 2.5000 0.8400 0.2000 1.8300 1.0000
10/10/1984@20:15:00 2.7500 1.1400 0.2500 2.1600 1.2700
10/10/1984@20:30:00 3.0000 1.1500 0.6600 2.5600 1.4400
10/10/1984@20:45:00 3.2500 1.1900 1.9000 3.0200 1.7700
10/10/1984@21:00:00 3.5000 1.2500 3.2400 3.5000 2.1300
10/10/1984@21:15:00 3.7500 1.3300 3.9100 3.6700 2.3300
10/10/1984@21:30:00 4.0000 1.4900 4.3300 3.7900 2.5100
10/10/1984@21:45:00 4.2500 1.7500 4.4200 3.9400 2.7200
10/10/1984@22:00:00 4.5000 1.9000 4.4900 4.0100 2.8400
10/10/1984@22:15:00 4.7500 1.9100 4.5500 4.0300 2.8600
10/10/1984@22:30:00 5.0000 1.9300 4.5800 4.0400 2.8800
10/10/1984@22:45:00 5.2500 1.9400 4.6000 4.0400 2.8800
10/10/1984@23:15:00 5.7500 1.9500 4.6200 4.0600 2.9000
10/11/1984@00:00:00 6.5000 1.9500 4.6200 4.0600 2.9000
10/11/1984@00:15:00 6.7500 1.9500 4.6200 4.0600 2.9000
10/11/1984@00:45:00 7.2500 1.9500 4.6400 4.0700 2.9000
10/11/1984@01:00:00 7.5000 1.9500 4.6500 4.0700 2.9100
10/11/1984@01:15:00 7.7500 1.9500 4.6600 4.0700 2.9100
10/11/1984@02:00:00 8.5000 1.9700 4.6600 4.0700 2.9100
10/11/1984@03:15:00 9.7500 1.9700 4.6600 4.0800 2.9200
10/11/1984@04:15:00 10.7500 1.9700 4.6600 4.0900 2.9200
10/11/1984@06:00:00 12.5000 1.9700 4.6600 4.1000 2.9300
10/11/1984@09:45:00 16.2500 2.0700 4.7200 4.1900 3.0200
10/11/1984@10:00:00 16.5000 2.0900 4.7300 4.2000 3.0300
10/11/1984@10:15:00 16.7500 2.1200 4.7400 4.2200 3.0600
10/11/1984@13:00:00 19.5000 2.1900 4.8200 4.2800 3.1300
10/11/1984@16:00:00 22.5000 2.2500 4.8900 4.3200 3.1800
10/11/1984@20:00:00 26.5000 2.2700 5.0400 4.4800 3.2600
10/12/1984@00:00:00 30.5000 2.2700 5.0500 4.5100 3.2700
# HYETOGRAPH FILE
# Filename=rain_sta08155300_1985_0223.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainagearea (mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=2BAR raw recorded data
# PRECIP3=3BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
02/23/1985@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
02/23/1985@00:15:00 0.2500 0.0000 0.0900 0.0000 0.0100
02/23/1985@01:00:00 1.0000 0.0100 0.7600 0.0000 0.1200
02/23/1985@02:00:00 2.0000 0.0600 0.9700 0.0100 0.1800
02/23/1985@02:15:00 2.2500 0.2800 0.9700 0.1100 0.3400
02/23/1985@02:30:00 2.5000 0.7400 0.9700 0.4300 0.6900
02/23/1985@02:45:00 2.7500 1.0300 0.9800 0.7100 0.9400
02/23/1985@03:00:00 3.0000 1.2100 1.0200 0.8500 1.0900
02/23/1985@03:15:00 3.2500 1.6000 1.0700 1.1200 1.4000
02/23/1985@03:30:00 3.5000 2.3200 1.1900 1.6800 1.9800
02/23/1985@03:45:00 3.7500 2.3500 1.3200 2.2800 2.1800
02/23/1985@04:00:00 4.0000 2.3800 1.4400 2.8100 2.3500
02/23/1985@04:15:00 4.2500 2.4400 1.5500 3.1400 2.4900
02/23/1985@04:30:00 4.5000 2.4600 1.6000 3.4400 2.5900
02/23/1985@05:15:00 5.2500 2.4900 1.6800 3.5500 2.6400
02/23/1985@06:15:00 6.2500 2.6100 1.6800 3.6000 2.7300
02/23/1985@07:15:00 7.2500 2.7100 1.6800 3.6800 2.8100
02/23/1985@07:45:00 7.7500 2.8500 1.6800 3.7100 2.9000

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02/23/1985@08:00:00 8.0000 2.8900 1.6800 3.7100 2.9200
02/23/1985@08:15:00 8.2500 2.9100 1.6800 3.7100 2.9300
02/23/1985@08:45:00 8.7500 2.9400 1.6800 3.7100 2.9500
02/23/1985@09:15:00 9.2500 2.9400 1.6800 3.7100 2.9500
02/23/1985@09:30:00 9.5000 2.9400 1.6800 3.7100 2.9500
02/23/1985@09:45:00 9.7500 2.9400 1.6800 3.7100 2.9500
02/23/1985@10:00:00 10.0000 2.9400 1.6800 3.7100 2.9500
02/23/1985@10:30:00 10.5000 2.9400 1.6800 3.7100 2.9500
02/23/1985@11:15:00 11.2500 2.9400 1.6800 3.7100 2.9500
02/23/1985@11:45:00 11.7500 2.9500 1.6800 3.7100 2.9600
# HYETOGRAPH FILE
# Filename=rain_sta08155300_1986_0509.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainagearea (mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=2BAR raw recorded data
# PRECIP3=3BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/09/1986@17:55:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/09/1986@18:00:00 0.8333 0.0000 0.0000 0.0100 0.0000
05/09/1986@18:45:00 0.8333 0.3600 0.0800 0.0900 0.2500
05/09/1986@19:00:00 1.0833 0.5000 0.2100 0.1900 0.3800
05/09/1986@19:15:00 1.3333 0.6600 0.3300 0.5000 0.5700
05/09/1986@19:30:00 1.5833 0.9200 0.3300 0.9900 0.8500
05/09/1986@19:45:00 1.8333 0.9200 0.3300 1.2300 0.9100
05/09/1986@20:00:00 2.0833 0.9200 0.4400 1.2300 0.9300
05/09/1986@20:15:00 2.3333 0.9400 0.7700 1.3600 1.0200
05/09/1986@20:30:00 2.5833 0.9700 1.0500 1.8000 1.2000
05/09/1986@20:45:00 2.8333 0.9900 1.4100 2.3000 1.3900
05/09/1986@21:00:00 3.0833 1.0000 1.8200 2.6200 1.5400
05/09/1986@21:15:00 3.3333 1.0500 1.9000 2.6300 1.5900
05/09/1986@21:30:00 3.5833 1.1100 1.9100 2.6300 1.6300
05/09/1986@22:00:00 5.0833 1.1700 1.9100 2.6300 1.6600
05/09/1986@22:15:00 5.3333 1.2000 1.9100 2.6300 1.6800
05/09/1986@22:45:00 5.8333 1.2800 1.9200 2.6300 1.7300
05/10/1986@00:00:00 6.0833 1.3200 1.9200 2.6300 1.7500
05/10/1986@01:00:00 7.0833 1.4100 1.9200 2.6300 1.8000
05/10/1986@02:00:00 8.0833 1.4100 1.9200 2.6300 1.8000
05/10/1986@03:15:00 9.3333 1.5100 1.9200 2.6300 1.8600
05/10/1986@05:15:00 11.3333 1.5100 1.9200 2.6300 1.8600
05/10/1986@06:15:00 12.3333 1.5100 1.9200 2.6300 1.8600
05/10/1986@06:45:00 12.8333 1.5100 1.9200 2.6300 1.8600
05/10/1986@07:00:00 13.0833 1.5100 1.9200 2.6300 1.8600
05/10/1986@07:15:00 13.3333 1.5100 1.9200 2.6300 1.8600
05/10/1986@07:30:00 13.5833 1.5100 1.9200 2.6300 1.8600
05/10/1986@09:15:00 15.3333 1.5200 1.9200 2.6300 1.8700
05/10/1986@10:00:00 16.0833 1.9600 1.9600 2.6300 2.1300
05/10/1986@10:30:00 16.5833 2.4800 1.9600 2.6300 2.4400
05/10/1986@11:00:00 17.0833 2.4800 1.9900 2.6300 2.4500
05/10/1986@11:45:00 17.8333 2.4800 2.0000 2.6300 2.4500
05/10/1986@14:00:00 20.0833 2.4800 2.0000 2.6400 2.4500
05/10/1986@19:00:00 25.0833 2.4900 2.0200 2.6500 2.4600
# HYETOGRAPH FILE
# Filename=rain_sta08155300_1986_0515.dat
# site=08155300 Barton Creek at Loop 360, Austin, Texas.
# latitude=30()14'40"
# longitude=97()48'07"
# drainagearea (mi2)=116
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data
# PRECIP2=2BAR raw recorded data
# PRECIP3=3BAR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/15/1986@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/15/1986@05:00:00 5.0000 0.0200 0.0000 0.0400 0.0200
05/15/1986@05:15:00 5.2500 0.0700 0.0000 0.0500 0.0500
05/15/1986@05:30:00 5.5000 0.1500 0.0200 0.0800 0.1100
05/15/1986@05:45:00 5.7500 0.1600 0.0500 0.1000 0.1300
05/15/1986@06:00:00 6.0000 0.1800 0.1300 0.1000 0.1500
05/15/1986@06:15:00 6.2500 0.1800 0.1700 0.1000 0.1600
05/15/1986@06:30:00 6.5000 0.2000 0.1800 0.3200 0.2300
05/15/1986@06:45:00 6.7500 0.2000 0.1800 0.9500 0.3900
05/15/1986@07:00:00 7.0000 0.2600 0.2000 1.3300 0.5300
05/15/1986@07:15:00 7.2500 0.4500 0.7900 1.3400 0.7300
05/15/1986@07:30:00 7.5000 0.8900 1.9200 1.3400 1.1600
05/15/1986@07:45:00 7.7500 1.4600 1.9900 1.3400 1.5100
05/15/1986@08:00:00 8.0000 1.4600 2.0000 1.3400 1.5100
05/15/1986@09:45:00 9.7500 1.4700 2.0000 1.3400 1.5200
05/15/1986@13:45:00 13.7500 1.4700 2.0100 1.3500 1.5200
05/15/1986@15:15:00 15.2500 1.4700 2.0100 1.3500 1.5200
05/15/1986@19:15:00 19.2500 1.4700 2.0100 1.3500 1.5200
05/16/1986@00:00:00 24.0000 1.4700 2.0100 1.3500 1.5200
05/16/1986@12:00:00 36.0000 1.4700 2.0100 1.3500 1.5200
05/17/1986@00:00:00 48.0000 1.4800 2.1400 1.4000 1.5600
05/17/1986@13:30:00 61.5000 1.5200 2.1400 1.4000 1.5800
05/17/1986@13:45:00 61.7500 1.7500 2.1400 1.5300 1.7500
05/17/1986@14:00:00 62.0000 2.1800 2.1400 1.8200 2.0800
05/17/1986@14:15:00 62.2500 2.4400 2.1600 1.9700 2.2800
05/17/1986@14:30:00 62.5000 2.5000 2.3200 2.1000 2.3700
05/17/1986@14:45:00 62.7500 2.6600 2.5700 2.2000 2.5300
05/17/1986@15:00:00 63.0000 2.9800 2.6600 2.2800 2.7500
05/17/1986@15:15:00 63.2500 3.0000 2.7400 2.3000 2.7800
05/17/1986@15:45:00 63.7500 3.0000 2.9200 2.3300 2.8100
05/17/1986@16:00:00 64.0000 3.0300 2.9400 2.3300 2.8300
05/17/1986@16:15:00 64.2500 3.0700 2.9400 2.3300 2.8600
05/17/1986@16:30:00 64.5000 3.0700 2.9400 2.3300 2.8600
05/17/1986@16:45:00 64.7500 3.0700 2.9500 2.3300 2.8600
05/17/1986@17:00:00 65.0000 3.0700 2.9500 2.3300 2.8600
05/17/1986@17:15:00 65.2500 3.0700 2.9500 2.3300 2.8600
05/17/1986@17:30:00 65.5000 3.0700 2.9500 2.3300 2.8600
05/17/1986@17:45:00 65.7500 3.0700 2.9500 2.3300 2.8600
05/17/1986@18:00:00 66.0000 3.0700 2.9500 2.3300 2.8600
05/17/1986@18:15:00 66.2500 3.0700 2.9500 2.3300 2.8600
05/17/1986@18:30:00 66.5000 3.0700 2.9500 2.3300 2.8600
05/17/1986@20:30:00 68.5000 3.0700 2.9500 2.3300 2.8600
05/18/1986@00:00:00 72.0000 3.0900 2.9500 2.3400 2.8700
05/18/1986@00:30:00 72.5000 3.0900 2.9500 2.3400 2.8700
05/18/1986@01:15:00 73.2500 3.0900 2.9500 2.3400 2.8700
05/18/1986@02:30:00 74.5000 3.0900 2.9500 2.3400 2.8700
05/18/1986@05:00:00 77.0000 3.0900 2.9500 2.3400 2.8700
05/18/1986@08:00:00 80.0000 3.0900 2.9500 2.3400 2.8700
05/18/1986@12:00:00 84.0000 3.0900 2.9600 2.3400 2.8800
05/19/1986@00:00:00 96.0000 3.0900 2.9600 2.3500 2.8800
05/19/1986@12:00:00 108.0000 3.0900 2.9600 2.3500 2.8800
05/20/1986@00:00:00 120.0000 3.0900 3.2800 2.3500 2.9300
# HYETOGRAPH FILE
# Filename=rain_sta08158810_1980_0512.dat
# site=08158810 Bear Creek below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainagearea (mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:45:00 8.7500 0.0100 0.0100
05/12/1980@09:15:00 9.2500 0.1300 0.1300
05/12/1980@09:45:00 9.7500 0.3100 0.3100
05/12/1980@10:00:00 10.0000 0.5100 0.5100
05/12/1980@10:15:00 10.2500 0.8300 0.8300
05/12/1980@11:15:00 11.2500 0.8300 0.8300
05/12/1980@11:30:00 11.5000 0.9800 0.9800
05/12/1980@11:45:00 11.7500 1.3600 1.3600
05/12/1980@12:00:00 12.0000 1.5900 1.5900
05/12/1980@12:30:00 12.5000 1.6200 1.6200
05/12/1980@13:00:00 13.0000 1.6200 1.6200
05/12/1980@13:30:00 13.5000 1.6200 1.6200
05/12/1980@13:45:00 13.7500 1.6200 1.6200
05/12/1980@14:00:00 14.0000 1.6200 1.6200
05/12/1980@14:30:00 14.5000 1.6300 1.6300
05/12/1980@15:00:00 15.0000 1.6300 1.6300
05/12/1980@15:30:00 15.5000 1.6300 1.6300
05/12/1980@16:00:00 16.0000 1.6400 1.6400
05/12/1980@16:30:00 16.5000 1.6600 1.6600
# HYETOGRAPH FILE
# Filename=rain_sta08158810_1980_0929.dat
# site=08158810 Bear Creek below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainagearea (mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/29/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
09/29/1980@13:00:00 13.0000 0.0100 0.0100
09/29/1980@20:00:00 20.0000 0.0300 0.0300
09/29/1980@23:15:00 23.2500 0.1600 0.1600
09/29/1980@23:30:00 23.5000 0.3000 0.3000
09/29/1980@23:45:00 23.7500 0.6400 0.6400

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09/30/1980@00:00:00 24.0000 1.2300 1.2300
09/30/1980@00:15:00 24.2500 1.2700 1.2700
09/30/1980@00:30:00 24.5000 1.4000 1.4000
09/30/1980@01:00:00 25.0000 1.4900 1.4900
09/30/1980@01:30:00 25.5000 1.4900 1.4900
09/30/1980@01:45:00 25.7500 1.4900 1.4900
09/30/1980@02:15:00 26.2500 1.4900 1.4900
09/30/1980@02:45:00 26.7500 1.4900 1.4900
09/30/1980@03:00:00 27.0000 1.5000 1.5000
09/30/1980@03:15:00 27.2500 1.5100 1.5100
# HYETOGRAPH FILE
# Filename=rain_sta08158810_1981_0610.dat
# site=08158810 Bear Creek below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainagearea (mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000
06/10/1981@02:25:00 20.4167 0.0100 0.0100
06/10/1981@21:30:00 21.5000 0.6600 0.6600
06/10/1981@21:45:00 21.7500 1.3900 1.3900
06/10/1981@22:15:00 22.2500 1.9800 1.9800
06/10/1981@22:45:00 22.7500 1.9800 1.9800
06/10/1981@23:00:00 23.0000 1.9800 1.9800
06/10/1981@23:15:00 23.2500 1.9800 1.9800
06/10/1981@23:30:00 23.5000 1.9800 1.9800
06/11/1981@00:00:00 24.0000 1.9800 1.9800
06/11/1981@00:15:00 24.2500 1.9800 1.9800
06/11/1981@00:30:00 24.5000 1.9900 1.9900
06/11/1981@00:45:00 24.7500 1.9900 1.9900
06/11/1981@01:30:00 25.5000 1.9900 1.9900
06/11/1981@02:25:00 26.4167 1.9900 1.9900
06/11/1981@02:45:00 26.7500 2.6200 2.6200
06/11/1981@03:10:00 27.1667 3.1900 3.1900
06/11/1981@03:45:00 27.7500 3.2200 3.2200
06/11/1981@04:00:00 28.0000 3.2200 3.2200
06/11/1981@04:15:00 28.2500 3.2300 3.2300
06/11/1981@04:30:00 28.5000 3.2300 3.2300
06/11/1981@05:00:00 29.0000 3.2300 3.2300
06/11/1981@05:30:00 29.5000 3.2300 3.2300
06/11/1981@06:15:00 30.2500 3.2300 3.2300
06/11/1981@06:45:00 30.7500 3.2300 3.2300
06/11/1981@07:00:00 31.0000 3.2300 3.2300
06/11/1981@07:15:00 31.2500 3.4600 3.4600
06/11/1981@07:30:00 31.5000 4.0300 4.0300
06/11/1981@08:30:00 32.5000 4.3500 4.3500
06/11/1981@09:00:00 33.0000 4.6500 4.6500
06/11/1981@09:30:00 33.5000 4.8000 4.8000
06/11/1981@09:45:00 33.7500 4.8900 4.8900
06/11/1981@10:00:00 34.0000 5.1300 5.1300
06/11/1981@10:15:00 34.2500 5.7500 5.7500
06/11/1981@10:30:00 34.5000 6.2800 6.2800
06/11/1981@10:45:00 34.7500 6.5900 6.5900
06/11/1981@11:00:00 35.0000 6.8900 6.8900
06/11/1981@11:15:00 35.2500 7.2500 7.2500
06/11/1981@11:30:00 35.5000 7.5000 7.5000
06/11/1981@11:35:00 35.5833 7.5600 7.5600
06/11/1981@12:00:00 36.0000 7.6900 7.6900
06/11/1981@12:15:00 36.2500 7.7000 7.7000
06/11/1981@12:45:00 36.7500 7.7500 7.7500
06/11/1981@13:00:00 37.0000 7.7700 7.7700
06/11/1981@13:30:00 37.5000 7.7900 7.7900
06/11/1981@13:45:00 37.7500 7.8100 7.8100
06/11/1981@14:15:00 38.2500 7.8700 7.8700
06/11/1981@14:30:00 38.5000 7.8900 7.8900
06/11/1981@14:45:00 38.7500 7.8900 7.8900
06/11/1981@15:00:00 39.0000 7.8900 7.8900
06/11/1981@15:15:00 39.2500 7.9000 7.9000
06/11/1981@16:00:00 40.0000 7.9000 7.9000
06/11/1981@16:45:00 40.7500 7.9000 7.9000
06/11/1981@17:00:00 41.0000 7.9000 7.9000
06/11/1981@17:15:00 41.2500 7.9100 7.9100
06/11/1981@18:30:00 42.5000 7.9100 7.9100
06/11/1981@19:30:00 43.5000 7.9100 7.9100
06/11/1981@20:00:00 44.0000 7.9100 7.9100
06/11/1981@21:45:00 45.7500 7.9100 7.9100
06/12/1981@00:00:00 48.0000 7.9100 7.9100
06/12/1981@04:00:00 52.0000 7.9100 7.9100
06/12/1981@06:15:00 54.2500 7.9200 7.9200
06/12/1981@06:45:00 54.7500 8.0600 8.0600
06/12/1981@07:15:00 55.2500 8.0700 8.0700
06/12/1981@07:30:00 55.5000 8.1800 8.1800
06/12/1981@07:45:00 55.7500 8.4600 8.4600
06/12/1981@08:00:00 56.0000 8.6300 8.6300
06/12/1981@08:15:00 56.2500 8.7900 8.7900
06/12/1981@08:30:00 56.5000 9.0000 9.0000
06/12/1981@09:15:00 57.2500 9.0900 9.0900
06/12/1981@09:30:00 57.5000 9.0900 9.0900
06/12/1981@09:45:00 57.7500 9.1200 9.1200
06/12/1981@10:00:00 58.0000 9.2000 9.2000
06/12/1981@10:15:00 58.2500 9.3300 9.3300
06/12/1981@10:45:00 58.7500 9.9500 9.9500
06/12/1981@11:00:00 59.0000 9.9900 9.9900
06/12/1981@11:15:00 59.2500 9.9900 9.9900
06/12/1981@11:30:00 59.5000 9.9900 9.9900
06/12/1981@11:45:00 59.7500 9.9900 9.9900
06/12/1981@12:00:00 60.0000 9.9900 9.9900
06/12/1981@12:15:00 60.2500 9.9900 9.9900
06/12/1981@12:30:00 60.5000 9.9900 9.9900
06/12/1981@12:45:00 60.7500 9.9900 9.9900
06/12/1981@13:00:00 61.0000 10.0000 10.0000
06/12/1981@13:30:00 61.5000 10.0000 10.0000
06/12/1981@14:15:00 62.2500 10.0000 10.0000
06/12/1981@15:30:00 63.5000 10.0000 10.0000
06/12/1981@16:45:00 64.7500 10.0000 10.0000
06/12/1981@19:45:00 67.7500 10.0000 10.0000
06/13/1981@00:00:00 72.0000 10.0100 10.0100
06/13/1981@03:15:00 75.2500 10.0400 10.0400
06/13/1981@04:00:00 76.0000 10.1500 10.1500
06/13/1981@11:00:00 83.0000 10.2800 10.2800
06/13/1981@11:30:00 83.5000 10.4800 10.4800
06/13/1981@11:45:00 83.7500 10.5200 10.5200
06/13/1981@12:00:00 84.0000 10.5500 10.5500
06/13/1981@12:15:00 84.2500 10.6000 10.6000
06/13/1981@16:15:00 88.2500 10.9100 10.9100
06/13/1981@16:45:00 88.7500 11.0200 11.0200
06/13/1981@17:00:00 89.0000 11.0900 11.0900
06/13/1981@17:45:00 89.7500 11.1500 11.1500
06/13/1981@18:00:00 90.0000 11.4500 11.4500
06/13/1981@18:15:00 90.2500 12.1000 12.1000
06/13/1981@18:30:00 90.5000 12.3700 12.3700
06/13/1981@18:45:00 90.7500 12.5000 12.5000
06/13/1981@19:00:00 91.0000 12.5600 12.5600
06/13/1981@19:15:00 91.2500 12.6100 12.6100
06/13/1981@19:30:00 91.5000 12.6100 12.6100
06/13/1981@19:45:00 91.7500 12.6100 12.6100
06/13/1981@20:00:00 92.0000 12.6100 12.6100
06/13/1981@20:15:00 92.2500 12.6100 12.6100
06/13/1981@20:30:00 92.5000 12.6400 12.6400
06/13/1981@20:45:00 92.7500 12.6600 12.6600
06/13/1981@21:15:00 93.2500 12.6700 12.6700
06/13/1981@21:45:00 93.7500 12.6700 12.6700
06/13/1981@22:30:00 94.5000 12.6700 12.6700
06/13/1981@23:30:00 95.5000 12.6700 12.6700
06/13/1981@23:45:00 95.7500 12.6700 12.6700
06/14/1981@00:00:00 96.0000 12.6700 12.6700
06/14/1981@03:00:00 99.0000 12.6900 12.6900
06/14/1981@03:30:00 99.5000 12.7300 12.7300
06/14/1981@03:45:00 99.7500 12.7500 12.7500
06/14/1981@04:00:00 100.0000 12.7600 12.7600
06/14/1981@04:15:00 100.2500 12.8000 12.8000
06/14/1981@04:30:00 100.5000 12.9100 12.9100
06/14/1981@04:45:00 100.7500 13.0200 13.0200
06/14/1981@05:00:00 101.0000 13.1700 13.1700
06/14/1981@05:45:00 101.7500 13.3900 13.3900
06/14/1981@06:00:00 102.0000 13.4400 13.4400
06/14/1981@06:15:00 102.2500 13.4500 13.4500
06/14/1981@06:30:00 102.5000 13.4500 13.4500
06/14/1981@06:45:00 102.7500 13.4700 13.4700
06/14/1981@07:00:00 103.0000 13.6100 13.6100
06/14/1981@07:15:00 103.2500 13.8100 13.8100
06/14/1981@07:45:00 103.7500 14.0200 14.0200
06/14/1981@08:00:00 104.0000 14.2800 14.2800
06/14/1981@08:15:00 104.2500 14.4700 14.4700
06/14/1981@08:30:00 104.5000 14.5300 14.5300
06/14/1981@08:45:00 104.7500 14.5700 14.5700
06/14/1981@09:00:00 105.0000 14.6100 14.6100
06/14/1981@09:15:00 105.2500 14.6100 14.6100
06/14/1981@10:00:00 106.0000 14.6100 14.6100
06/14/1981@10:30:00 106.5000 14.6100 14.6100
06/14/1981@11:45:00 107.7500 14.6200 14.6200
06/14/1981@13:00:00 109.0000 14.6200 14.6200
06/14/1981@15:45:00 111.7500 14.6300 14.6300
06/15/1981@00:00:00 120.0000 14.6300 14.6300
06/15/1981@12:00:00 132.0000 14.6300 14.6300
06/16/1981@00:00:00 144.0000 14.6900 14.6900
# HYETOGRAPH FILE
# Filename=rain_sta08158810_1982_0513.dat

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# site=08158810 Bear Creek below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainagearea (mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000
05/13/1982@00:30:00 0.5000 0.0200 0.0200
05/13/1982@01:15:00 1.2500 0.0500 0.0500
05/13/1982@01:30:00 1.5000 0.1400 0.1400
05/13/1982@02:00:00 2.0000 0.6000 0.6000
05/13/1982@02:30:00 2.5000 0.7100 0.7100
05/13/1982@05:00:00 5.0000 0.7200 0.7200
05/13/1982@07:00:00 7.0000 1.0800 1.0800
05/13/1982@07:15:00 7.2500 1.3700 1.3700
05/13/1982@07:30:00 7.5000 1.9900 1.9900
05/13/1982@07:45:00 7.7500 2.7100 2.7100
05/13/1982@08:00:00 8.0000 3.2600 3.2600
05/13/1982@08:15:00 8.2500 3.5000 3.5000
05/13/1982@08:30:00 8.5000 3.5600 3.5600
05/13/1982@08:45:00 8.7500 3.5700 3.5700
05/13/1982@08:55:00 8.9167 3.5800 3.5800
05/13/1982@09:00:00 9.0000 3.5900 3.5900
05/13/1982@09:05:00 9.0833 3.6000 3.6000
05/13/1982@09:15:00 9.2500 3.6100 3.6100
05/13/1982@09:30:00 9.5000 3.6100 3.6100
05/13/1982@09:45:00 9.7500 3.6100 3.6100
05/13/1982@10:00:00 10.0000 3.6100 3.6100
05/13/1982@10:15:00 10.2500 3.6100 3.6100
05/13/1982@10:30:00 10.5000 3.6100 3.6100
05/13/1982@11:00:00 11.0000 3.6100 3.6100
05/13/1982@12:00:00 12.0000 3.6100 3.6100
05/13/1982@12:45:00 12.7500 3.6200 3.6200
05/13/1982@13:15:00 13.2500 3.6200 3.6200
05/13/1982@14:30:00 14.5000 3.6300 3.6300
# HYETOGRAPH FILE
# Filename=rain_sta08158810_1983_0520.dat
# site=08158810 Bear Creek below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainagearea (mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/20/1983@00:00:00 0.0000 0.0000 0.0000
05/20/1983@04:45:00 4.7500 0.0100 0.0100
05/20/1983@09:00:00 9.0000 0.0600 0.0600
05/20/1983@11:30:00 11.5000 0.1200 0.1200
05/20/1983@11:45:00 11.7500 0.3400 0.3400
05/20/1983@12:00:00 12.0000 0.8300 0.8300
05/20/1983@12:15:00 12.2500 1.0500 1.0500
05/20/1983@12:30:00 12.5000 1.2200 1.2200
05/20/1983@12:45:00 12.7500 1.4600 1.4600
05/20/1983@13:00:00 13.0000 1.5000 1.5000
05/20/1983@13:15:00 13.2500 1.5100 1.5100
05/20/1983@13:45:00 13.7500 1.5100 1.5100
05/20/1983@14:00:00 14.0000 1.5100 1.5100
05/20/1983@14:15:00 14.2500 1.5100 1.5100
05/20/1983@14:30:00 14.5000 1.5100 1.5100
05/20/1983@14:45:00 14.7500 1.5100 1.5100
05/20/1983@15:00:00 15.0000 1.5100 1.5100
05/20/1983@15:15:00 15.2500 1.5100 1.5100
05/20/1983@15:30:00 15.5000 1.5100 1.5100
05/20/1983@15:45:00 15.7500 1.5100 1.5100
05/20/1983@16:00:00 16.0000 1.5100 1.5100
05/20/1983@16:15:00 16.2500 1.5100 1.5100
05/20/1983@16:30:00 16.5000 1.5100 1.5100
05/20/1983@16:45:00 16.7500 1.5100 1.5100
05/20/1983@17:00:00 17.0000 1.5100 1.5100
05/20/1983@17:30:00 17.5000 1.5100 1.5100
05/20/1983@18:15:00 18.2500 1.5100 1.5100
05/20/1983@19:00:00 19.0000 1.5100 1.5100
05/20/1983@19:45:00 19.7500 1.5100 1.5100
05/20/1983@20:15:00 20.2500 1.5100 1.5100
05/20/1983@20:45:00 20.7500 1.5100 1.5100
05/21/1983@00:00:00 24.0000 1.5200 1.5200
05/21/1983@05:00:00 29.0000 1.6000 1.6000
05/21/1983@05:15:00 29.2500 1.8300 1.8300
05/21/1983@05:30:00 29.5000 2.1300 2.1300
05/21/1983@05:45:00 29.7500 2.2400 2.2400

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05/21/1983@06:00:00 30.0000 2.3000 2.3000
05/21/1983@06:30:00 30.5000 2.3400 2.3400
05/21/1983@06:45:00 30.7500 2.3600 2.3600
05/21/1983@07:15:00 31.2500 2.3700 2.3700
05/21/1983@07:30:00 31.5000 2.3900 2.3900
05/21/1983@07:45:00 31.7500 2.4100 2.4100
05/21/1983@08:00:00 32.0000 2.4100 2.4100
05/21/1983@08:15:00 32.2500 2.4100 2.4100
05/21/1983@08:30:00 32.5000 2.4100 2.4100
05/21/1983@08:45:00 32.7500 2.4100 2.4100
05/21/1983@09:00:00 33.0000 2.4100 2.4100
05/21/1983@09:15:00 33.2500 2.4100 2.4100
05/21/1983@09:30:00 33.5000 2.4200 2.4200
05/21/1983@09:45:00 33.7500 2.4200 2.4200
05/21/1983@10:00:00 34.0000 2.4200 2.4200
05/21/1983@10:30:00 34.5000 2.4200 2.4200
05/21/1983@11:00:00 35.0000 2.4200 2.4200
05/21/1983@12:00:00 36.0000 2.4200 2.4200
05/21/1983@12:45:00 36.7500 2.4300 2.4300
05/21/1983@13:00:00 37.0000 2.4300 2.4300
05/21/1983@13:45:00 37.7500 2.4300 2.4300
05/21/1983@14:30:00 38.5000 2.4400 2.4400
# HYETOGRAPH FILE
# Filename=rain_sta08158810_1985_1127.dat
# site=08158810 Bear Creek below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainagearea (mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/27/1985@00:00:00 0.0000 0.0000 0.0000
11/27/1985@00:15:00 0.2500 0.0200 0.0200
11/27/1985@00:30:00 0.5000 0.1000 0.1000
11/27/1985@00:45:00 0.7500 0.2100 0.2100
11/27/1985@01:00:00 1.0000 0.3600 0.3600
11/27/1985@01:15:00 1.2500 0.5000 0.5000
11/27/1985@01:30:00 1.5000 0.5200 0.5200
11/27/1985@01:45:00 1.7500 0.5300 0.5300
11/27/1985@02:00:00 2.0000 0.5400 0.5400
11/27/1985@02:15:00 2.2500 0.5600 0.5600
11/27/1985@02:30:00 2.5000 0.5900 0.5900
11/27/1985@03:00:00 3.0000 0.7200 0.7200
11/27/1985@03:15:00 3.2500 0.7800 0.7800
11/27/1985@03:45:00 3.7500 0.9400 0.9400
11/27/1985@04:00:00 4.0000 0.9800 0.9800
11/27/1985@04:15:00 4.2500 1.0100 1.0100
11/27/1985@04:30:00 4.5000 1.0400 1.0400
11/27/1985@04:45:00 4.7500 1.0900 1.0900
11/27/1985@05:00:00 5.0000 1.1500 1.1500
11/27/1985@05:15:00 5.2500 1.2100 1.2100
11/27/1985@05:30:00 5.5000 1.2400 1.2400
11/27/1985@05:45:00 5.7500 1.2600 1.2600
11/27/1985@06:00:00 6.0000 1.2600 1.2600
11/27/1985@06:15:00 6.2500 1.2600 1.2600
11/27/1985@06:30:00 6.5000 1.2600 1.2600
11/27/1985@06:45:00 6.7500 1.2800 1.2800
11/27/1985@07:00:00 7.0000 1.3200 1.3200
11/27/1985@07:15:00 7.2500 1.3600 1.3600
11/27/1985@07:30:00 7.5000 1.3800 1.3800
11/27/1985@08:30:00 8.5000 1.4800 1.4800
11/27/1985@09:15:00 9.2500 1.5800 1.5800
11/27/1985@09:30:00 9.5000 1.6000 1.6000
11/27/1985@10:30:00 10.5000 1.7500 1.7500
11/27/1985@12:30:00 12.5000 1.7600 1.7600
11/27/1985@14:30:00 14.5000 1.7600 1.7600
11/27/1985@16:45:00 16.7500 1.7600 1.7600
11/27/1985@19:00:00 19.0000 1.7600 1.7600
11/28/1985@00:00:00 24.0000 1.7700 1.7700
# HYETOGRAPH FILE
# Filename=rain_sta08158810_1986_0509.dat
# site=08158810 Bear Creek below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainagearea (mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/09/1986@00:00:00 0.0000 0.0000 0.0000
05/09/1986@18:30:00 18.5000 0.0200 0.0200
05/09/1986@20:45:00 20.7500 1.6400 1.6400

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05/09/1986@21:00:00 21.0000 2.0600 2.0600
05/09/1986@21:15:00 21.2500 2.1100 2.1100
05/09/1986@21:30:00 21.5000 2.1100 2.1100
05/09/1986@21:45:00 21.7500 2.1300 2.1300
05/09/1986@22:00:00 22.0000 2.1400 2.1400
05/09/1986@22:15:00 22.2500 2.1400 2.1400
05/09/1986@22:30:00 22.5000 2.1400 2.1400
05/09/1986@22:45:00 22.7500 2.1400 2.1400
05/09/1986@23:00:00 23.0000 2.1400 2.1400
05/09/1986@23:15:00 23.2500 2.1400 2.1400
05/09/1986@23:30:00 23.5000 2.1400 2.1400
05/09/1986@23:45:00 23.7500 2.1400 2.1400
05/10/1986@00:00:00 24.0000 2.1400 2.1400
05/10/1986@00:15:00 24.2500 2.1400 2.1400
05/10/1986@00:30:00 24.5000 2.1400 2.1400
05/10/1986@00:45:00 24.7500 2.1400 2.1400
05/10/1986@01:00:00 25.0000 2.1400 2.1400
05/10/1986@01:15:00 25.2500 2.1400 2.1400
05/10/1986@02:00:00 26.0000 2.1400 2.1400
05/10/1986@03:00:00 27.0000 2.1400 2.1400
05/10/1986@07:00:00 31.0000 2.1500 2.1500
05/10/1986@11:00:00 35.0000 2.1700 2.1700
05/10/1986@17:00:00 41.0000 2.1700 2.1700
05/11/1986@00:00:00 48.0000 2.1900 2.1900
# HYETOGRAPH FILE
# Filename=rain_sta08158810_1985_0605.dat
# site=08158810 Bear Creek below FM 1826 Near Driftwood,
Texas.
# latitude=30()09'19"
# longitude=97()56'23"
# drainagearea (mi2)=12.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/05/1985@15:45:00 0.0000 0.0000 0.0000
06/05/1985@17:00:00 1.2500 0.5000 0.5000
06/05/1985@17:30:00 1.7500 1.5100 1.5100
06/05/1985@20:30:00 4.7500 1.8100 1.8100
06/05/1985@22:45:00 7.0000 3.1300 3.1300
06/05/1985@23:15:00 7.5000 3.1300 3.1300
06/05/1985@23:30:00 7.7500 3.1300 3.1300
06/05/1985@23:45:00 8.0000 3.1300 3.1300
06/06/1985@00:00:00 8.2500 3.1300 3.1300
06/06/1985@00:30:00 8.7500 3.1300 3.1300
06/06/1985@01:00:00 9.2500 3.1500 3.1500
06/06/1985@02:00:00 10.2500 3.2300 3.2300
06/06/1985@03:00:00 11.2500 3.2300 3.2300
06/06/1985@04:00:00 12.2500 3.2300 3.2300
06/06/1985@06:00:00 14.2500 3.2300 3.2300
06/06/1985@06:45:00 15.0000 3.3500 3.3500
06/06/1985@07:00:00 15.2500 3.6600 3.6600
06/06/1985@07:15:00 15.5000 4.0200 4.0200
06/06/1985@07:30:00 15.7500 4.5100 4.5100
06/06/1985@07:45:00 16.0000 4.8600 4.8600
06/06/1985@08:00:00 16.2500 5.0400 5.0400
06/06/1985@08:15:00 16.5000 5.2300 5.2300
06/06/1985@08:30:00 16.7500 5.3900 5.3900
06/06/1985@08:45:00 17.0000 5.4200 5.4200
# HYETOGRAPH FILE
# Filename=rain_sta08158820_1980_0512.dat
# site=08158820 Bear Creek at Farm Road 1626 near Manchaca,
Texas.
# latitude=30()08'25"
# longitude=97()50'50"
# drainagearea (mi2)=24.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BER raw recorded data
# PRECIP2=2BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@09:15:00 9.2500 0.0200 0.0200
05/12/1980@09:45:00 9.7500 0.1600 0.1600
05/12/1980@10:00:00 10.0000 0.1900 0.1900
05/12/1980@11:15:00 11.2500 0.4300 0.4300
05/12/1980@11:30:00 11.5000 0.8800 0.8800
05/12/1980@11:45:00 11.7500 0.9600 0.9600
05/12/1980@13:00:00 13.0000 0.9700 0.9700
05/12/1980@13:15:00 13.2500 0.9700 0.9700
05/12/1980@13:30:00 13.5000 0.9800 0.9800
05/12/1980@13:45:00 13.7500 0.9800 0.9800
05/12/1980@14:15:00 14.2500 0.9800 0.9800
05/12/1980@15:00:00 15.0000 0.9900 0.9900
05/12/1980@16:00:00 16.0000 0.9900 0.9900
05/12/1980@18:00:00 18.0000 0.9900 0.9900
05/12/1980@22:15:00 22.2500 0.9900 0.9900
# HYETOGRAPH FILE
# Filename=rain_sta08158820_1983_0520.dat
# site=08158820 Bear Creek at Farm Road 1626 near Manchaca,
Texas.
# latitude=30()08'25"
# longitude=97()50'50"
# drainagearea (mi2)=24.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BER raw recorded data
# PRECIP2=2BER raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/20/1983@00:00:00 0.0000 0.0000 0.0000 0.0000
05/20/1983@04:45:00 4.7500 0.0100 0.0000 0.0100
05/20/1983@10:15:00 10.2500 0.0900 0.0800 0.0900
05/20/1983@11:30:00 11.5000 0.1200 0.2500 0.1600
05/20/1983@11:45:00 11.7500 0.3400 0.4800 0.3900
05/20/1983@12:00:00 12.0000 0.8300 0.5900 0.7500
05/20/1983@12:15:00 12.2500 1.0500 0.8400 0.9800
05/20/1983@12:30:00 12.5000 1.2200 1.2500 1.2300
05/20/1983@12:45:00 12.7500 1.4600 1.3100 1.4100
05/20/1983@13:30:00 13.5000 1.5100 1.3300 1.4500
05/20/1983@14:30:00 14.5000 1.5100 1.6000 1.5400
05/20/1983@22:00:00 22.0000 1.5200 1.6100 1.5500
05/20/1983@22:15:00 22.2500 1.5200 1.6100 1.5500
05/20/1983@22:30:00 22.5000 1.5200 1.6100 1.5500
05/20/1983@22:45:00 22.7500 1.5200 1.6100 1.5500
05/20/1983@23:00:00 23.0000 1.5200 1.6100 1.5500
05/20/1983@23:15:00 23.2500 1.5200 1.6100 1.5500
05/20/1983@23:30:00 23.5000 1.5200 1.6100 1.5500
05/20/1983@23:45:00 23.7500 1.5200 1.6100 1.5500
05/21/1983@00:00:00 24.0000 1.5200 1.6100 1.5500
05/21/1983@01:00:00 25.0000 1.5200 1.6100 1.5500
05/21/1983@02:00:00 26.0000 1.5200 1.6100 1.5500
05/21/1983@03:00:00 27.0000 1.5200 1.6100 1.5500
05/21/1983@04:00:00 28.0000 1.5400 1.6300 1.5700
05/21/1983@05:00:00 29.0000 1.6000 1.8400 1.6300
05/21/1983@05:15:00 29.2500 1.8300 2.1400 1.9400
05/21/1983@05:30:00 29.5000 2.1300 2.3500 2.2000
05/21/1983@05:45:00 29.7500 2.2400 2.4500 2.3100
05/21/1983@06:00:00 30.0000 2.3000 2.4500 2.3500
05/21/1983@06:15:00 30.2500 2.3100 2.4500 2.3600
05/21/1983@06:30:00 30.5000 2.3400 2.4500 2.3800
05/21/1983@07:00:00 31.0000 2.3700 2.4500 2.4000
05/21/1983@07:15:00 31.2500 2.3700 2.4500 2.4000
05/21/1983@07:30:00 31.5000 2.3900 2.4500 2.4100
05/21/1983@08:00:00 32.0000 2.4100 2.4500 2.4200
05/21/1983@08:30:00 32.5000 2.4100 2.4500 2.4200
05/21/1983@09:15:00 33.2500 2.4100 2.4500 2.4200
05/21/1983@09:45:00 33.7500 2.4200 2.4500 2.4300
05/21/1983@10:00:00 34.0000 2.4200 2.4500 2.4300
05/21/1983@10:30:00 34.5000 2.4200 2.4500 2.4300
05/21/1983@11:00:00 35.0000 2.4200 2.4500 2.4300
05/21/1983@11:15:00 35.2500 2.4200 2.4500 2.4300
05/21/1983@11:30:00 35.5000 2.4200 2.4500 2.4300
05/21/1983@11:45:00 35.7500 2.4200 2.4500 2.4300
05/21/1983@12:00:00 36.0000 2.4200 2.4500 2.4300
05/21/1983@12:15:00 36.2500 2.4200 2.4500 2.4300
05/21/1983@12:30:00 36.5000 2.4300 2.4500 2.4400
# HYETOGRAPH FILE
# site=08158825 Little Bear Creek at Farm Road 1626 near
Manchaca, Texas.
# latitude=30()07'31"
# longitude=97()51'43"
# drainagearea (mi2)=21.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1LBR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@09:15:00 9.2500 0.0200 0.0200
05/12/1980@09:45:00 9.7500 0.1600 0.1600
05/12/1980@10:00:00 10.0000 0.1900 0.1900
05/12/1980@11:15:00 11.2500 0.4300 0.4300
05/12/1980@11:30:00 11.5000 0.8800 0.8800
05/12/1980@11:45:00 11.7500 0.9600 0.9600
05/12/1980@13:00:00 13.0000 0.9700 0.9700
05/12/1980@13:15:00 13.2500 0.9700 0.9700
05/12/1980@13:30:00 13.5000 0.9800 0.9800
05/12/1980@13:45:00 13.7500 0.9800 0.9800
05/12/1980@14:15:00 14.2500 0.9800 0.9800
05/12/1980@15:00:00 15.0000 0.9900 0.9900
05/12/1980@16:00:00 16.0000 0.9900 0.9900
05/12/1980@18:00:00 18.0000 0.9900 0.9900
05/12/1980@22:15:00 22.2500 0.9900 0.9900

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05/13/1980@00:00:00 24.0000 0.9900 0.9900
05/13/1980@13:30:00 37.5000 1.0100 1.0100
05/13/1980@13:45:00 37.7500 1.0800 1.0800
05/13/1980@14:30:00 38.5000 1.3600 1.3600
05/13/1980@14:45:00 38.7500 1.3800 1.3800
05/13/1980@15:00:00 39.0000 1.3900 1.3900
05/13/1980@15:15:00 39.2500 1.4400 1.4400
05/13/1980@15:45:00 39.7500 1.5500 1.5500
05/13/1980@16:15:00 40.2500 1.6300 1.6300
05/13/1980@17:00:00 41.0000 1.6900 1.6900
05/13/1980@18:00:00 42.0000 1.7100 1.7100
05/13/1980@18:30:00 42.5000 1.7200 1.7200
05/13/1980@18:45:00 42.7500 1.8900 1.8900
05/13/1980@19:00:00 43.0000 2.2400 2.2400
05/13/1980@19:30:00 43.5000 2.3800 2.3800
05/13/1980@19:45:00 43.7500 2.4400 2.4400
05/13/1980@20:00:00 44.0000 2.4900 2.4900
05/13/1980@20:15:00 44.2500 2.5200 2.5200
05/13/1980@21:00:00 45.0000 2.5200 2.5200
05/13/1980@21:45:00 45.7500 2.5200 2.5200
05/13/1980@22:45:00 46.7500 2.5200 2.5200
05/14/1980@00:00:00 48.0000 2.5300 2.5300
# HYETOGRAPH FILE
# site=08158825 Little Bear Creek at Farm Road 1626 near
Manchaca, Texas.
# latitude=30()07'31"
# longitude=97()51'43"
# drainagearea (mi2)=21.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=LBR raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/10/1983@00:00:00 0.0000 0.0000 0.0000
05/10/1983@00:15:00 0.2500 0.0100 0.0100
05/10/1983@01:45:00 1.7500 0.0900 0.0900
05/10/1983@03:30:00 3.5000 0.1100 0.1100
05/10/1983@04:15:00 4.2500 0.1400 0.1400
05/10/1983@09:45:00 9.7500 0.1500 0.1500
05/10/1983@20:30:00 20.5000 0.1500 0.1500
05/10/1983@20:45:00 20.7500 0.2300 0.2300
05/10/1983@21:00:00 21.0000 0.6700 0.6700
05/10/1983@21:15:00 21.2500 1.5300 1.5300
05/10/1983@21:30:00 21.5000 2.3800 2.3800
05/10/1983@21:45:00 21.7500 2.7800 2.7800
05/10/1983@22:00:00 22.0000 2.8000 2.8000
05/10/1983@22:15:00 22.2500 2.8100 2.8100
05/10/1983@23:30:00 23.5000 2.8100 2.8100
05/10/1983@23:45:00 23.7500 2.8100 2.8100
05/11/1983@00:00:00 24.0000 2.8100 2.8100
05/11/1983@00:15:00 24.2500 2.8100 2.8100
05/11/1983@00:30:00 24.5000 2.8100 2.8100
05/11/1983@00:45:00 24.7500 2.8100 2.8100
05/11/1983@01:00:00 25.0000 2.8100 2.8100
05/11/1983@01:15:00 25.2500 2.8100 2.8100
05/11/1983@01:30:00 25.5000 2.8100 2.8100
05/11/1983@01:45:00 25.7500 2.8200 2.8200
05/11/1983@02:00:00 26.0000 2.8200 2.8200
05/11/1983@02:15:00 26.2500 2.8200 2.8200
05/11/1983@02:30:00 26.5000 2.8200 2.8200
05/11/1983@02:45:00 26.7500 2.8200 2.8200
05/11/1983@03:00:00 27.0000 2.8200 2.8200
05/11/1983@03:15:00 27.2500 2.8200 2.8200
05/11/1983@03:30:00 27.5000 2.8200 2.8200
05/11/1983@03:45:00 27.7500 2.8200 2.8200
05/11/1983@08:45:00 32.7500 2.8400 2.8400
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1976_0418.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=LBOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1976@00:00:00 0.0000 0.0000 0.0000
04/18/1976@01:00:00 1.0000 0.0400 0.0400
04/18/1976@01:05:00 1.0833 0.0700 0.0700
04/18/1976@01:10:00 1.1667 0.0900 0.0900
04/18/1976@01:15:00 1.2500 0.1000 0.1000
04/18/1976@01:20:00 1.3333 0.1300 0.1300
04/18/1976@01:25:00 1.4167 0.2100 0.2100
04/18/1976@01:30:00 1.5000 0.2400 0.2400
04/18/1976@01:35:00 1.5833 0.3200 0.3200
04/18/1976@01:40:00 1.6667 0.4200 0.4200
04/18/1976@01:45:00 1.7500 0.5000 0.5000
04/18/1976@01:50:00 1.8333 0.5900 0.5900
04/18/1976@01:55:00 1.9167 0.6300 0.6300
04/18/1976@02:00:00 2.0000 0.6600 0.6600
04/18/1976@02:05:00 2.0833 0.7300 0.7300
04/18/1976@02:10:00 2.1667 0.8100 0.8100
04/18/1976@02:15:00 2.2500 0.8400 0.8400
04/18/1976@02:20:00 2.3333 0.8600 0.8600
04/18/1976@02:25:00 2.4167 0.9100 0.9100
04/18/1976@02:30:00 2.5000 0.9700 0.9700
04/18/1976@02:35:00 2.5833 0.9800 0.9800
04/18/1976@02:40:00 2.6667 1.0000 1.0000
04/18/1976@02:45:00 2.7500 1.0700 1.0700
04/18/1976@02:50:00 2.8333 1.1600 1.1600
04/18/1976@02:55:00 2.9167 1.2300 1.2300
04/18/1976@03:00:00 3.0000 1.2700 1.2700
04/18/1976@03:10:00 3.1667 1.2900 1.2900
04/18/1976@03:15:00 3.2500 1.3500 1.3500
04/18/1976@03:20:00 3.3333 1.5300 1.5300
04/18/1976@03:25:00 3.4167 1.6600 1.6600
04/18/1976@03:30:00 3.5000 1.7700 1.7700
04/18/1976@03:35:00 3.5833 1.7900 1.7900
04/18/1976@03:40:00 3.6667 1.8100 1.8100
04/18/1976@03:45:00 3.7500 1.8400 1.8400
04/18/1976@03:50:00 3.8333 1.8600 1.8600
04/18/1976@03:55:00 3.9167 1.9000 1.9000
04/18/1976@04:00:00 4.0000 1.9000 1.9000
04/18/1976@04:15:00 4.2500 1.9100 1.9100
04/18/1976@04:20:00 4.3333 1.9100 1.9100
04/18/1976@04:25:00 4.4167 1.9400 1.9400
04/18/1976@04:30:00 4.5000 1.9500 1.9500
04/18/1976@04:35:00 4.5833 1.9800 1.9800
04/18/1976@04:40:00 4.6667 1.9900 1.9900
04/18/1976@04:45:00 4.7500 2.0200 2.0200
04/18/1976@04:50:00 4.8333 2.0500 2.0500
04/18/1976@04:55:00 4.9167 2.0800 2.0800
04/18/1976@05:00:00 5.0000 2.1000 2.1000
04/18/1976@05:05:00 5.0833 2.1100 2.1100
04/18/1976@05:10:00 5.1667 2.1400 2.1400
04/18/1976@05:15:00 5.2500 2.2500 2.2500
04/18/1976@05:20:00 5.3333 2.3000 2.3000
04/18/1976@05:25:00 5.4167 2.3900 2.3900
04/18/1976@05:30:00 5.5000 2.5000 2.5000
04/18/1976@05:35:00 5.5833 2.6300 2.6300
04/18/1976@05:40:00 5.6667 2.6600 2.6600
04/18/1976@05:45:00 5.7500 2.7100 2.7100
04/18/1976@05:50:00 5.8333 2.7700 2.7700
04/18/1976@05:55:00 5.9167 2.8000 2.8000
04/18/1976@06:00:00 6.0000 2.8400 2.8400
04/18/1976@06:05:00 6.0833 2.8600 2.8600
04/18/1976@06:10:00 6.1667 2.8900 2.8900
04/18/1976@06:15:00 6.2500 2.9500 2.9500
04/18/1976@06:20:00 6.3333 3.0000 3.0000
04/18/1976@06:25:00 6.4167 3.0900 3.0900
04/18/1976@06:30:00 6.5000 3.2800 3.2800
04/18/1976@06:35:00 6.5833 3.2900 3.2900
04/18/1976@06:40:00 6.6667 3.3100 3.3100
04/18/1976@06:45:00 6.7500 3.3300 3.3300
04/18/1976@06:50:00 6.8333 3.3400 3.3400
04/18/1976@07:00:00 7.0000 3.3600 3.3600
04/18/1976@07:15:00 7.2500 3.3700 3.3700
04/18/1976@07:30:00 7.5000 3.3800 3.3800
04/18/1976@07:45:00 7.7500 3.3800 3.3800
04/18/1976@08:00:00 8.0000 3.3800 3.3800
04/18/1976@08:15:00 8.2500 3.3900 3.3900
04/18/1976@08:30:00 8.5000 3.3900 3.3900
04/18/1976@09:00:00 9.0000 3.3900 3.3900
04/18/1976@09:30:00 9.5000 3.3900 3.3900
04/18/1976@10:00:00 10.0000 3.3900 3.3900
04/18/1976@11:00:00 11.0000 3.3900 3.3900
04/18/1976@12:00:00 12.0000 3.3900 3.3900
04/18/1976@14:00:00 14.0000 3.4200 3.4200
04/18/1976@16:00:00 16.0000 3.4400 3.4400
04/18/1976@18:00:00 18.0000 3.4700 3.4700
04/18/1976@19:00:00 19.0000 3.5000 3.5000
04/18/1976@20:00:00 20.0000 3.5200 3.5200
04/18/1976@21:00:00 21.0000 3.5500 3.5500
04/18/1976@22:00:00 22.0000 3.5600 3.5600
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1979_0521.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=1BOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000
05/21/1979@12:35:00 12.5833 0.0200 0.0200
05/21/1979@13:00:00 13.0000 0.0300 0.0300
05/21/1979@14:00:00 14.0000 0.0400 0.0400
05/21/1979@14:30:00 14.5000 0.0700 0.0700
05/21/1979@15:00:00 15.0000 0.4600 0.4600
05/21/1979@16:00:00 16.0000 0.4800 0.4800
05/21/1979@16:35:00 16.5833 0.4800 0.4800
05/21/1979@16:45:00 16.7500 0.4800 0.4800
05/21/1979@17:00:00 17.0000 0.5100 0.5100
05/21/1979@17:15:00 17.2500 0.7600 0.7600
05/21/1979@17:30:00 17.5000 1.4700 1.4700
05/21/1979@17:45:00 17.7500 2.0800 2.0800
05/21/1979@18:00:00 18.0000 2.4000 2.4000
05/21/1979@18:15:00 18.2500 2.5300 2.5300
05/21/1979@18:30:00 18.5000 3.0100 3.0100
05/21/1979@18:45:00 18.7500 3.5100 3.5100
05/21/1979@19:00:00 19.0000 4.2000 4.2000
05/21/1979@19:30:00 19.5000 4.2500 4.2500
05/21/1979@19:45:00 19.7500 4.4800 4.4800
05/21/1979@20:00:00 20.0000 4.7500 4.7500
05/21/1979@20:15:00 20.2500 5.0700 5.0700
05/21/1979@20:30:00 20.5000 5.2200 5.2200
05/21/1979@21:00:00 21.0000 5.2800 5.2800
05/21/1979@21:15:00 21.2500 5.3300 5.3300
05/21/1979@21:30:00 21.5000 5.3700 5.3700
05/21/1979@21:45:00 21.7500 5.3700 5.3700
05/21/1979@22:00:00 22.0000 5.3800 5.3800
05/21/1979@22:15:00 22.2500 5.3800 5.3800
05/21/1979@22:30:00 22.5000 5.3800 5.3800
05/21/1979@22:45:00 22.7500 5.3800 5.3800
05/21/1979@23:15:00 23.2500 5.4500 5.4500
05/22/1979@00:00:00 24.0000 5.5600 5.5600
05/22/1979@01:00:00 25.0000 5.6900 5.6900
05/22/1979@02:30:00 26.5000 5.7500 5.7500
05/22/1979@03:00:00 27.0000 5.7900 5.7900
05/22/1979@03:30:00 27.5000 5.8100 5.8100
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1979_0719.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/19/1979@00:00:00 0.0000 0.0000 0.0000
07/19/1979@12:40:00 12.6667 0.0100 0.0100
07/19/1979@18:25:00 18.4167 0.0100 0.0100
07/19/1979@18:30:00 18.5000 0.0900 0.0900
07/19/1979@18:45:00 18.7500 0.6800 0.6800
07/19/1979@18:50:00 18.8333 0.8600 0.8600
07/19/1979@18:55:00 18.9167 1.0200 1.0200
07/19/1979@19:00:00 19.0000 1.1900 1.1900
07/19/1979@19:05:00 19.0833 1.4100 1.4100
07/19/1979@19:10:00 19.1667 1.6500 1.6500
07/19/1979@19:15:00 19.2500 1.8300 1.8300
07/19/1979@19:20:00 19.3333 2.1500 2.1500
07/19/1979@19:25:00 19.4167 2.3900 2.3900
07/19/1979@19:30:00 19.5000 2.6000 2.6000
07/19/1979@19:35:00 19.5833 2.8800 2.8800
07/19/1979@19:40:00 19.6667 3.2300 3.2300
07/19/1979@19:45:00 19.7500 3.4900 3.4900
07/19/1979@20:00:00 20.0000 3.9300 3.9300
07/19/1979@20:15:00 20.2500 4.2600 4.2600
07/19/1979@20:30:00 20.5000 4.4800 4.4800
07/19/1979@20:45:00 20.7500 4.5900 4.5900
07/19/1979@21:00:00 21.0000 4.7200 4.7200
07/19/1979@21:15:00 21.2500 4.7700 4.7700
07/19/1979@21:30:00 21.5000 4.7900 4.7900
07/19/1979@22:00:00 22.0000 4.8500 4.8500
07/19/1979@22:30:00 22.5000 4.9000 4.9000
07/19/1979@23:00:00 23.0000 4.9000 4.9000
07/19/1979@23:30:00 23.5000 4.9000 4.9000
07/20/1979@00:00:00 24.0000 4.9100 4.9100
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1980_0425.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/25/1980@00:00:00 0.0000 0.0000 0.0000
04/25/1980@02:15:00 2.2500 0.0800 0.0800
04/25/1980@02:20:00 2.3333 0.3400 0.3400
04/25/1980@02:25:00 2.4167 0.5500 0.5500
04/25/1980@02:30:00 2.5000 0.7400 0.7400
04/25/1980@02:40:00 2.6667 0.9700 0.9700
04/25/1980@02:45:00 2.7500 1.0200 1.0200
04/25/1980@03:15:00 3.2500 1.1100 1.1100
04/25/1980@03:30:00 3.5000 1.1600 1.1600
04/25/1980@03:45:00 3.7500 1.2300 1.2300
04/25/1980@04:00:00 4.0000 1.2800 1.2800
04/25/1980@04:15:00 4.2500 1.3000 1.3000
04/25/1980@04:30:00 4.5000 1.3200 1.3200
04/25/1980@04:45:00 4.7500 1.3300 1.3300
04/25/1980@05:00:00 5.0000 1.3300 1.3300
04/25/1980@05:15:00 5.2500 1.3600 1.3600
04/25/1980@05:30:00 5.5000 1.3800 1.3800
04/25/1980@05:45:00 5.7500 1.4200 1.4200
04/25/1980@06:00:00 6.0000 1.4500 1.4500
04/25/1980@06:30:00 6.5000 1.4500 1.4500
04/25/1980@07:00:00 7.0000 1.4600 1.4600
04/25/1980@07:30:00 7.5000 1.4600 1.4600
04/25/1980@08:00:00 8.0000 1.4600 1.4600
04/25/1980@08:30:00 8.5000 1.4700 1.4700
04/25/1980@10:00:00 10.0000 1.4700 1.4700
04/25/1980@11:00:00 11.0000 1.4700 1.4700
04/25/1980@12:00:00 12.0000 1.4700 1.4700
04/25/1980@14:00:00 14.0000 1.4800 1.4800
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1981_0303.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000
03/03/1981@05:55:00 5.9167 0.0100 0.0100
03/03/1981@08:00:00 8.0000 0.0700 0.0700
03/03/1981@09:20:00 9.3333 0.0900 0.0900
03/03/1981@09:25:00 9.4167 0.1200 0.1200
03/03/1981@09:30:00 9.5000 0.1700 0.1700
03/03/1981@09:35:00 9.5833 0.2800 0.2800
03/03/1981@09:40:00 9.6667 0.4200 0.4200
03/03/1981@09:45:00 9.7500 0.4400 0.4400
03/03/1981@10:25:00 10.4167 0.4600 0.4600
03/03/1981@10:45:00 10.7500 0.4600 0.4600
03/03/1981@11:00:00 11.0000 0.4600 0.4600
03/03/1981@11:15:00 11.2500 0.4600 0.4600
03/03/1981@11:30:00 11.5000 0.4600 0.4600
03/03/1981@11:40:00 11.6667 0.4600 0.4600
03/03/1981@11:45:00 11.7500 0.4600 0.4600
03/03/1981@11:50:00 11.8333 0.4600 0.4600
03/03/1981@12:15:00 12.2500 0.4600 0.4600
03/03/1981@12:30:00 12.5000 0.4600 0.4600
03/03/1981@12:45:00 12.7500 0.4600 0.4600
03/03/1981@13:00:00 13.0000 0.4600 0.4600
03/03/1981@13:30:00 13.5000 0.4600 0.4600
03/03/1981@14:10:00 14.1667 0.4600 0.4600
03/03/1981@15:00:00 15.0000 0.4700 0.4700
03/03/1981@16:00:00 16.0000 0.4700 0.4700
03/03/1981@18:00:00 18.0000 0.4700 0.4700
03/03/1981@20:00:00 20.0000 0.4900 0.4900
03/03/1981@20:30:00 20.5000 0.5400 0.5400
03/03/1981@20:40:00 20.6667 0.5500 0.5500
03/03/1981@20:45:00 20.7500 0.7300 0.7300
03/03/1981@20:50:00 20.8333 0.8100 0.8100
03/03/1981@20:55:00 20.9167 0.8500 0.8500
03/03/1981@21:00:00 21.0000 0.8800 0.8800
03/03/1981@21:10:00 21.1667 0.9200 0.9200
03/03/1981@21:15:00 21.2500 0.9600 0.9600
03/03/1981@21:20:00 21.3333 1.0000 1.0000
03/03/1981@21:30:00 21.5000 1.0300 1.0300
03/03/1981@21:45:00 21.7500 1.0500 1.0500
03/03/1981@22:00:00 22.0000 1.0700 1.0700
03/03/1981@22:05:00 22.0833 1.1100 1.1100

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03/03/1981@22:10:00 22.1667 1.2300 1.2300
03/03/1981@22:15:00 22.2500 1.2800 1.2800
03/03/1981@22:30:00 22.5000 1.3100 1.3100
03/03/1981@22:40:00 22.6667 1.4400 1.4400
03/03/1981@22:45:00 22.7500 1.4600 1.4600
03/03/1981@23:00:00 23.0000 1.4900 1.4900
03/03/1981@23:15:00 23.2500 1.5100 1.5100
03/03/1981@23:30:00 23.5000 1.5100 1.5100
03/03/1981@23:40:00 23.6667 1.5200 1.5200
03/03/1981@23:45:00 23.7500 1.5200 1.5200
03/03/1981@23:50:00 23.8333 1.5300 1.5300
03/04/1981@00:00:00 24.0000 1.5400 1.5400
03/04/1981@00:30:00 24.5000 1.6000 1.6000
03/04/1981@00:45:00 24.7500 1.6200 1.6200
03/04/1981@01:15:00 25.2500 1.6300 1.6300
03/04/1981@01:45:00 25.7500 1.6300 1.6300
03/04/1981@02:00:00 26.0000 1.6300 1.6300
03/04/1981@03:00:00 27.0000 1.6300 1.6300
03/04/1981@04:00:00 28.0000 1.6300 1.6300
03/04/1981@05:00:00 29.0000 1.6400 1.6400
03/04/1981@06:00:00 30.0000 1.6400 1.6400
03/04/1981@09:00:00 33.0000 1.6400 1.6400
03/04/1981@12:00:00 36.0000 1.6500 1.6500
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1981_0523.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30( )15'47"
# longitude=97( )40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/23/1981@00:00:00 0.0000 0.0000 0.0000
05/23/1981@03:45:00 3.7500 0.0100 0.0100
05/23/1981@12:00:00 12.0000 0.0200 0.0200
05/23/1981@23:45:00 23.7500 0.0200 0.0200
05/24/1981@00:00:00 24.0000 0.3100 0.3100
05/24/1981@00:05:00 24.0833 0.4400 0.4400
05/24/1981@00:10:00 24.1667 0.5200 0.5200
05/24/1981@00:15:00 24.2500 0.5700 0.5700
05/24/1981@00:30:00 24.5000 0.6100 0.6100
05/24/1981@00:55:00 24.9167 0.7700 0.7700
05/24/1981@01:00:00 25.0000 0.8700 0.8700
05/24/1981@01:05:00 25.0833 1.0400 1.0400
05/24/1981@01:10:00 25.1667 1.3000 1.3000
05/24/1981@01:15:00 25.2500 1.4300 1.4300
05/24/1981@01:30:00 25.5000 1.4600 1.4600
05/24/1981@01:45:00 25.7500 1.4600 1.4600
05/24/1981@02:00:00 26.0000 1.4600 1.4600
05/24/1981@02:10:00 26.1667 1.4600 1.4600
05/24/1981@02:15:00 26.2500 1.4600 1.4600
05/24/1981@02:20:00 26.3333 1.4600 1.4600
05/24/1981@02:45:00 26.7500 1.4600 1.4600
05/24/1981@03:00:00 27.0000 1.4600 1.4600
05/24/1981@03:15:00 27.2500 1.4600 1.4600
05/24/1981@03:30:00 27.5000 1.4600 1.4600
05/24/1981@03:45:00 27.7500 1.4600 1.4600
05/24/1981@04:00:00 28.0000 1.4600 1.4600
05/24/1981@04:15:00 28.2500 1.4600 1.4600
05/24/1981@05:00:00 29.0000 1.4600 1.4600
05/24/1981@05:30:00 29.5000 1.4600 1.4600
05/24/1981@06:00:00 30.0000 1.4600 1.4600
05/24/1981@06:30:00 30.5000 1.4600 1.4600
05/24/1981@07:00:00 31.0000 1.4700 1.4700
05/24/1981@08:00:00 32.0000 1.4700 1.4700
05/24/1981@09:00:00 33.0000 1.4700 1.4700
05/24/1981@12:00:00 36.0000 1.4700 1.4700
05/24/1981@18:00:00 42.0000 1.4800 1.4800
05/24/1981@18:50:00 42.8333 1.4800 1.4800
05/24/1981@19:20:00 43.3333 1.8300 1.8300
05/24/1981@19:30:00 43.5000 1.9300 1.9300
05/24/1981@19:45:00 43.7500 2.0300 2.0300
05/24/1981@20:00:00 44.0000 2.0800 2.0800
05/24/1981@20:15:00 44.2500 2.0900 2.0900
05/24/1981@20:45:00 44.7500 2.1000 2.1000
05/24/1981@20:55:00 44.9167 2.1700 2.1700
05/24/1981@21:00:00 45.0000 2.1800 2.1800
05/24/1981@21:05:00 45.0833 2.2200 2.2200
05/24/1981@21:15:00 45.2500 2.2500 2.2500
05/24/1981@21:30:00 45.5000 2.2800 2.2800
05/24/1981@21:45:00 45.7500 2.3500 2.3500
05/24/1981@22:00:00 46.0000 2.4000 2.4000
05/24/1981@22:15:00 46.2500 2.4400 2.4400
05/24/1981@22:30:00 46.5000 2.5200 2.5200
05/24/1981@22:40:00 46.6667 2.6100 2.6100
05/24/1981@22:45:00 46.7500 2.7300 2.7300
05/24/1981@22:50:00 46.8333 3.0400 3.0400
05/24/1981@22:55:00 46.9167 3.5900 3.5900
05/24/1981@23:00:00 47.0000 4.1800 4.1800
05/24/1981@23:05:00 47.0833 4.4100 4.4100
05/24/1981@23:15:00 47.2500 4.4800 4.4800
05/24/1981@23:30:00 47.5000 4.5200 4.5200
05/25/1981@00:00:00 48.0000 4.6000 4.6000
05/25/1981@01:00:00 49.0000 4.7500 4.7500
05/25/1981@01:45:00 49.7500 4.7900 4.7900
05/25/1981@02:00:00 50.0000 4.7900 4.7900
05/25/1981@02:30:00 50.5000 4.7900 4.7900
05/25/1981@04:00:00 52.0000 4.7900 4.7900
05/25/1981@06:00:00 54.0000 4.7900 4.7900
05/25/1981@07:00:00 55.0000 4.7900 4.7900
05/25/1981@08:00:00 56.0000 4.7900 4.7900
05/25/1981@10:00:00 58.0000 4.8000 4.8000
05/25/1981@12:00:00 60.0000 4.8100 4.8100
05/25/1981@14:00:00 62.0000 4.8100 4.8100
05/25/1981@16:00:00 64.0000 4.8200 4.8200
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1982_0513.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30( )15'47"
# longitude=97( )40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000
05/13/1982@00:30:00 0.5000 0.0000 0.0000
05/13/1982@00:45:00 0.7500 0.1200 0.1200
05/13/1982@01:45:00 1.7500 0.2600 0.2600
05/13/1982@02:00:00 2.0000 0.6500 0.6500
05/13/1982@02:15:00 2.2500 1.1700 1.1700
05/13/1982@02:30:00 2.5000 1.4000 1.4000
05/13/1982@02:45:00 2.7500 1.5800 1.5800
05/13/1982@03:00:00 3.0000 1.6100 1.6100
05/13/1982@03:10:00 3.1667 1.6100 1.6100
05/13/1982@03:15:00 3.2500 1.6100 1.6100
05/13/1982@03:20:00 3.3333 1.6100 1.6100
05/13/1982@03:30:00 3.5000 1.6200 1.6200
05/13/1982@04:00:00 4.0000 1.6300 1.6300
05/13/1982@04:15:00 4.2500 1.6500 1.6500
05/13/1982@04:30:00 4.5000 1.6500 1.6500
05/13/1982@04:45:00 4.7500 1.6500 1.6500
05/13/1982@05:00:00 5.0000 1.6500 1.6500
05/13/1982@05:15:00 5.2500 1.6500 1.6500
05/13/1982@05:45:00 5.7500 1.6500 1.6500
05/13/1982@06:00:00 6.0000 1.6500 1.6500
05/13/1982@06:30:00 6.5000 1.7900 1.7900
05/13/1982@06:45:00 6.7500 1.8000 1.8000
05/13/1982@07:00:00 7.0000 1.8400 1.8400
05/13/1982@07:15:00 7.2500 1.8800 1.8800
05/13/1982@07:30:00 7.5000 2.1700 2.1700
05/13/1982@07:45:00 7.7500 2.4100 2.4100
05/13/1982@08:00:00 8.0000 2.6900 2.6900
05/13/1982@08:15:00 8.2500 2.9000 2.9000
05/13/1982@08:30:00 8.5000 3.1500 3.1500
05/13/1982@08:45:00 8.7500 3.2000 3.2000
05/13/1982@09:00:00 9.0000 3.2400 3.2400
05/13/1982@09:15:00 9.2500 3.2800 3.2800
05/13/1982@09:30:00 9.5000 3.3100 3.3100
05/13/1982@09:45:00 9.7500 3.3100 3.3100
05/13/1982@10:00:00 10.0000 3.3200 3.3200
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1983_0604.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30( )15'47"
# longitude=97( )40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/04/1983@00:00:00 0.0000 0.0000 0.0000
06/04/1983@23:25:00 23.4167 0.0000 0.0000
06/04/1983@23:30:00 23.5000 0.1100 0.1100
06/04/1983@23:35:00 23.5833 0.5200 0.5200
06/04/1983@23:40:00 23.6667 1.0000 1.0000
06/04/1983@23:45:00 23.7500 1.2000 1.2000

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06/04/1983@23:50:00 23.8333 1.3200 1.3200
06/04/1983@23:55:00 23.9167 1.3800 1.3800
06/05/1983@00:00:00 24.0000 1.4300 1.4300
06/05/1983@00:05:00 24.0833 1.4700 1.4700
06/05/1983@00:10:00 24.1667 1.4900 1.4900
06/05/1983@00:15:00 24.2500 1.5000 1.5000
06/05/1983@00:20:00 24.3333 1.5100 1.5100
06/05/1983@00:25:00 24.4167 1.5200 1.5200
06/05/1983@00:30:00 24.5000 1.5300 1.5300
06/05/1983@00:35:00 24.5833 1.5300 1.5300
06/05/1983@00:40:00 24.6667 1.5300 1.5300
06/05/1983@00:45:00 24.7500 1.5400 1.5400
06/05/1983@00:50:00 24.8333 1.5500 1.5500
06/05/1983@00:55:00 24.9167 1.5500 1.5500
06/05/1983@01:00:00 25.0000 1.5600 1.5600
06/05/1983@01:05:00 25.0833 1.5800 1.5800
06/05/1983@01:10:00 25.1667 1.5800 1.5800
06/05/1983@01:15:00 25.2500 1.5900 1.5900
06/05/1983@01:20:00 25.3333 1.6000 1.6000
06/05/1983@01:25:00 25.4167 1.6100 1.6100
06/05/1983@01:30:00 25.5000 1.6200 1.6200
06/05/1983@01:35:00 25.5833 1.6400 1.6400
06/05/1983@01:40:00 25.6667 1.6600 1.6600
06/05/1983@01:45:00 25.7500 1.6800 1.6800
06/05/1983@01:50:00 25.8333 1.6900 1.6900
06/05/1983@01:55:00 25.9167 1.7100 1.7100
06/05/1983@02:00:00 26.0000 1.7300 1.7300
06/05/1983@02:10:00 26.1667 1.7600 1.7600
06/05/1983@02:20:00 26.3333 1.7900 1.7900
06/05/1983@02:25:00 26.4167 1.8000 1.8000
06/05/1983@02:35:00 26.5833 1.8300 1.8300
06/05/1983@02:50:00 26.8333 1.8500 1.8500
06/05/1983@03:00:00 27.0000 1.8500 1.8500
06/05/1983@03:15:00 27.2500 1.8600 1.8600
06/05/1983@03:25:00 27.4167 1.8700 1.8700
06/05/1983@03:35:00 27.5833 1.8900 1.8900
06/05/1983@03:45:00 27.7500 1.9000 1.9000
06/05/1983@03:55:00 27.9167 1.9100 1.9100
06/05/1983@04:05:00 28.0833 1.9200 1.9200
06/05/1983@04:15:00 28.2500 1.9400 1.9400
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1984_1020.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/20/1984@00:00:00 0.0000 0.0000 0.0000
10/20/1984@10:30:00 10.5000 0.0000 0.0000
10/20/1984@11:45:00 11.7500 0.0300 0.0300
10/20/1984@12:00:00 12.0000 0.2800 0.2800
10/20/1984@12:15:00 12.2500 0.6100 0.6100
10/20/1984@12:30:00 12.5000 0.6700 0.6700
10/20/1984@12:45:00 12.7500 0.7600 0.7600
10/20/1984@13:00:00 13.0000 0.7700 0.7700
10/20/1984@13:15:00 13.2500 0.7800 0.7800
10/20/1984@13:30:00 13.5000 0.7900 0.7900
10/20/1984@13:45:00 13.7500 0.7900 0.7900
10/20/1984@14:00:00 14.0000 0.7900 0.7900
10/20/1984@14:15:00 14.2500 0.7900 0.7900
10/20/1984@14:30:00 14.5000 0.7900 0.7900
10/20/1984@14:45:00 14.7500 0.7900 0.7900
10/20/1984@15:00:00 15.0000 0.7900 0.7900
10/20/1984@15:15:00 15.2500 0.7900 0.7900
10/20/1984@15:30:00 15.5000 0.7900 0.7900
10/20/1984@15:45:00 15.7500 0.7900 0.7900
10/20/1984@16:00:00 16.0000 0.7900 0.7900
10/20/1984@16:30:00 16.5000 0.8000 0.8000
10/20/1984@17:00:00 17.0000 0.8000 0.8000
10/20/1984@17:30:00 17.5000 0.8000 0.8000
10/20/1984@18:15:00 18.2500 0.8000 0.8000
10/20/1984@18:45:00 18.7500 1.0400 1.0400
10/20/1984@19:00:00 19.0000 1.0400 1.0400
10/20/1984@19:15:00 19.2500 1.0400 1.0400
10/20/1984@19:30:00 19.5000 1.0400 1.0400
10/20/1984@19:45:00 19.7500 1.0400 1.0400
10/20/1984@20:00:00 20.0000 1.0400 1.0400
10/20/1984@20:15:00 20.2500 1.0400 1.0400
10/20/1984@20:30:00 20.5000 1.0400 1.0400
10/20/1984@20:45:00 20.7500 1.0400 1.0400
10/20/1984@21:00:00 21.0000 1.0400 1.0400
10/20/1984@21:15:00 21.2500 1.0400 1.0400
10/20/1984@22:00:00 22.0000 1.0400 1.0400
10/20/1984@22:30:00 22.5000 1.0400 1.0400
10/20/1984@23:15:00 23.2500 1.0400 1.0400
10/21/1984@00:00:00 24.0000 1.0400 1.0400
10/21/1984@04:15:00 28.2500 1.0400 1.0400
10/21/1984@04:45:00 28.7500 1.0600 1.0600
10/21/1984@06:45:00 30.7500 1.0700 1.0700
10/21/1984@07:00:00 31.0000 1.6800 1.6800
10/21/1984@07:15:00 31.2500 2.1700 2.1700
10/21/1984@07:30:00 31.5000 2.2100 2.2100
10/21/1984@07:45:00 31.7500 2.2200 2.2200
10/21/1984@08:00:00 32.0000 2.2600 2.2600
10/21/1984@08:15:00 32.2500 2.4100 2.4100
10/21/1984@08:30:00 32.5000 2.4300 2.4300
10/21/1984@08:45:00 32.7500 2.4300 2.4300
10/21/1984@09:00:00 33.0000 2.4300 2.4300
10/21/1984@09:15:00 33.2500 2.7500 2.7500
10/21/1984@09:30:00 33.5000 2.7600 2.7600
# HYETOGRAPH FILE
# Filename=rain_sta08158050_1985_0622.dat
# site=08158050 Boggy Creek at U.S. Highway 183, Austin,
Texas.
# latitude=30()15'47"
# longitude=97()40'20"
# drainagearea (mi2)=13.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBOG raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/22/1985@00:00:00 0.0000 0.0000 0.0000
06/22/1985@02:15:00 2.2500 0.0000 0.0000
06/22/1985@04:15:00 4.2500 0.0500 0.0500
06/22/1985@06:45:00 6.7500 0.2200 0.2200
06/22/1985@08:30:00 8.5000 0.3800 0.3800
06/22/1985@08:45:00 8.7500 0.5000 0.5000
06/22/1985@09:00:00 9.0000 0.5100 0.5100
06/22/1985@09:15:00 9.2500 0.5300 0.5300
06/22/1985@09:30:00 9.5000 0.5500 0.5500
06/22/1985@09:45:00 9.7500 0.6200 0.6200
06/22/1985@10:00:00 10.0000 0.7800 0.7800
06/22/1985@10:15:00 10.2500 0.9500 0.9500
06/22/1985@10:30:00 10.5000 1.0400 1.0400
06/22/1985@10:45:00 10.7500 1.1400 1.1400
06/22/1985@11:00:00 11.0000 1.3200 1.3200
06/22/1985@11:15:00 11.2500 1.4700 1.4700
06/22/1985@11:30:00 11.5000 1.7000 1.7000
06/22/1985@11:45:00 11.7500 1.9700 1.9700
06/22/1985@12:00:00 12.0000 2.0500 2.0500
06/22/1985@12:15:00 12.2500 2.1300 2.1300
06/22/1985@12:30:00 12.5000 2.2000 2.2000
06/22/1985@12:45:00 12.7500 2.2400 2.2400
06/22/1985@13:00:00 13.0000 2.2600 2.2600
06/22/1985@13:15:00 13.2500 2.2900 2.2900
06/22/1985@13:30:00 13.5000 2.3400 2.3400
06/22/1985@13:45:00 13.7500 2.3900 2.3900
06/22/1985@14:00:00 14.0000 2.4200 2.4200
06/22/1985@14:15:00 14.2500 2.4400 2.4400
06/22/1985@14:30:00 14.5000 2.4700 2.4700
06/22/1985@15:15:00 15.2500 2.5600 2.5600
06/22/1985@15:45:00 15.7500 2.5900 2.5900
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1976_0525.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/25/1976@10:00:00 0.0000 0.0000 0.0000
05/25/1976@10:15:00 0.2500 0.0100 0.0100
05/25/1976@23:30:00 13.5000 0.0100 0.0100
05/25/1976@23:45:00 13.7500 0.0300 0.0300
05/26/1976@00:00:00 14.0000 0.0400 0.0400
05/26/1976@00:05:00 14.0833 0.0600 0.0600
05/26/1976@00:10:00 14.1667 0.0800 0.0800
05/26/1976@00:15:00 14.2500 0.1000 0.1000
05/26/1976@00:20:00 14.3333 0.1700 0.1700
05/26/1976@00:25:00 14.4167 0.3000 0.3000
05/26/1976@00:30:00 14.5000 0.6300 0.6300
05/26/1976@00:35:00 14.5833 1.0000 1.0000
05/26/1976@00:40:00 14.6667 1.3300 1.3300
05/26/1976@00:45:00 14.7500 1.5500 1.5500

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05/26/1976@00:50:00 14.8333 1.7100 1.7100
05/26/1976@00:55:00 14.9167 1.7500 1.7500
05/26/1976@01:00:00 15.0000 1.7600 1.7600
05/26/1976@01:15:00 15.2500 1.7600 1.7600
05/26/1976@01:30:00 15.5000 1.7700 1.7700
05/26/1976@01:45:00 15.7500 1.7800 1.7800
05/26/1976@02:00:00 16.0000 1.7900 1.7900
05/26/1976@02:15:00 16.2500 1.7900 1.7900
05/26/1976@02:30:00 16.5000 1.7900 1.7900
05/26/1976@03:00:00 17.0000 1.7900 1.7900
05/26/1976@04:00:00 18.0000 1.8000 1.8000
05/26/1976@06:00:00 20.0000 1.8100 1.8100
05/26/1976@09:00:00 23.0000 1.8100 1.8100
05/26/1976@12:00:00 26.0000 1.8200 1.8200
05/26/1976@16:00:00 30.0000 1.8300 1.8300
05/26/1976@19:00:00 33.0000 1.8300 1.8300
05/26/1976@19:45:00 33.7500 1.8300 1.8300
05/26/1976@19:50:00 33.8333 1.8900 1.8900
05/26/1976@19:55:00 33.9167 1.9500 1.9500
05/26/1976@20:00:00 34.0000 2.0200 2.0200
05/26/1976@20:05:00 34.0833 2.0700 2.0700
05/26/1976@20:10:00 34.1667 2.0800 2.0800
05/26/1976@20:15:00 34.2500 2.0800 2.0800
05/26/1976@20:30:00 34.5000 2.1300 2.1300
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1977_0416.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/16/1977@00:00:00 0.0000 0.0000 0.0000
04/16/1977@05:00:00 5.0000 0.0300 0.0300
04/16/1977@05:15:00 5.2500 0.0900 0.0900
04/16/1977@05:20:00 5.3333 0.1600 0.1600
04/16/1977@05:25:00 5.4167 0.1900 0.1900
04/16/1977@05:45:00 5.7500 0.2300 0.2300
04/16/1977@06:30:00 6.5000 0.3700 0.3700
04/16/1977@08:30:00 8.5000 0.5900 0.5900
04/16/1977@08:40:00 8.6667 0.6300 0.6300
04/16/1977@08:50:00 8.8333 0.6800 0.6800
04/16/1977@09:00:00 9.0000 0.7300 0.7300
04/16/1977@09:10:00 9.1667 0.7700 0.7700
04/16/1977@09:20:00 9.3333 0.8300 0.8300
04/16/1977@09:30:00 9.5000 0.8800 0.8800
04/16/1977@09:45:00 9.7500 0.9100 0.9100
04/16/1977@10:00:00 10.0000 0.9500 0.9500
04/16/1977@10:15:00 10.2500 0.9900 0.9900
04/16/1977@10:30:00 10.5000 1.0200 1.0200
04/16/1977@10:45:00 10.7500 1.1400 1.1400
04/16/1977@11:00:00 11.0000 1.1800 1.1800
04/16/1977@11:10:00 11.1667 1.2000 1.2000
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1977_0919.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/19/1977@15:45:00 0.0000 0.0000 0.0000
04/19/1977@15:50:00 0.0833 0.2600 0.2600
04/19/1977@15:55:00 0.1667 0.6600 0.6600
04/19/1977@16:00:00 0.2500 1.2700 1.2700
04/19/1977@16:05:00 0.3333 1.8100 1.8100
04/19/1977@16:10:00 0.4167 2.3900 2.3900
04/19/1977@16:15:00 0.5000 2.6400 2.6400
04/19/1977@16:20:00 0.5833 2.7600 2.7600
04/19/1977@16:25:00 0.6667 2.7800 2.7800
04/19/1977@16:30:00 0.7500 2.7800 2.7800
04/19/1977@16:35:00 0.8333 2.7800 2.7800
04/19/1977@16:40:00 0.9167 2.7800 2.7800
04/19/1977@16:50:00 1.0833 2.7800 2.7800
04/19/1977@17:00:00 1.2500 2.7800 2.7800
04/19/1977@17:15:00 1.5000 2.7900 2.7900
04/19/1977@17:30:00 1.7500 2.8300 2.8300
04/19/1977@17:45:00 2.0000 2.8700 2.8700
04/19/1977@18:00:00 2.2500 2.9100 2.9100
04/19/1977@18:30:00 2.7500 2.9200 2.9200
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1978_0212.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/12/1978@01:20:00 0.0000 0.0000 0.0000
02/12/1978@04:00:00 2.6667 0.0200 0.0200
02/12/1978@05:30:00 4.1667 0.1000 0.1000
02/12/1978@07:00:00 5.6667 0.2200 0.2200
02/12/1978@07:45:00 6.4167 0.2500 0.2500
02/12/1978@08:30:00 7.1667 0.2900 0.2900
02/12/1978@09:30:00 8.1667 0.3400 0.3400
02/12/1978@10:45:00 9.4167 0.3400 0.3400
02/12/1978@10:50:00 9.5000 0.4400 0.4400
02/12/1978@10:55:00 9.5833 0.7600 0.7600
02/12/1978@11:00:00 9.6667 1.1500 1.1500
02/12/1978@11:05:00 9.7500 1.2400 1.2400
02/12/1978@11:10:00 9.8333 1.2800 1.2800
02/12/1978@11:15:00 9.9167 1.3400 1.3400
02/12/1978@11:20:00 10.0000 1.3700 1.3700
02/12/1978@11:25:00 10.0833 1.4100 1.4100
02/12/1978@11:30:00 10.1667 1.4200 1.4200
02/12/1978@11:35:00 10.2500 1.4300 1.4300
02/12/1978@11:40:00 10.3333 1.4300 1.4300
02/12/1978@11:45:00 10.4167 1.4300 1.4300
02/12/1978@11:50:00 10.5000 1.4300 1.4300
02/12/1978@11:55:00 10.5833 1.4300 1.4300
02/12/1978@12:00:00 10.6667 1.4300 1.4300
02/12/1978@12:05:00 10.7500 1.4300 1.4300
02/12/1978@12:10:00 10.8333 1.4300 1.4300
02/12/1978@12:15:00 10.9167 1.4300 1.4300
02/12/1978@12:20:00 11.0000 1.4300 1.4300
02/12/1978@12:25:00 11.0833 1.4300 1.4300
02/12/1978@12:45:00 11.4167 1.4300 1.4300
02/12/1978@13:00:00 11.6667 1.4400 1.4400
02/12/1978@13:05:00 11.7500 1.4400 1.4400
02/12/1978@13:10:00 11.8333 1.4400 1.4400
02/12/1978@13:15:00 11.9167 1.4400 1.4400
02/12/1978@15:00:00 13.6667 1.4500 1.4500
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1978_0502.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/02/1978@19:15:00 0.0000 0.0000 0.0000
05/02/1978@19:20:00 0.0833 0.0700 0.0700
05/02/1978@19:25:00 0.1667 0.1100 0.1100
05/02/1978@19:30:00 0.2500 0.1100 0.1100
05/02/1978@19:35:00 0.3333 0.1200 0.1200
05/02/1978@19:40:00 0.4167 0.2900 0.2900
05/02/1978@19:45:00 0.5000 0.5400 0.5400
05/02/1978@19:50:00 0.5833 0.5900 0.5900
05/02/1978@19:55:00 0.6667 0.6000 0.6000
05/02/1978@20:00:00 0.7500 0.6700 0.6700
05/02/1978@20:05:00 0.8333 0.7300 0.7300
05/02/1978@20:10:00 0.9167 0.9100 0.9100
05/02/1978@20:15:00 1.0000 0.9700 0.9700
05/02/1978@20:20:00 1.0833 1.1000 1.1000
05/02/1978@20:25:00 1.1667 1.2400 1.2400
05/02/1978@20:30:00 1.2500 1.3400 1.3400
05/02/1978@20:35:00 1.3333 1.4100 1.4100
05/02/1978@20:40:00 1.4167 1.4200 1.4200
05/02/1978@20:45:00 1.5000 1.4300 1.4300
05/02/1978@20:50:00 1.5833 1.4400 1.4400
05/02/1978@21:00:00 1.7500 1.4800 1.4800
05/02/1978@21:10:00 1.9167 1.5100 1.5100
05/02/1978@21:20:00 2.0833 1.5200 1.5200
05/02/1978@21:35:00 2.3333 1.5200 1.5200
05/02/1978@21:55:00 2.6667 1.5200 1.5200
05/02/1978@22:10:00 2.9167 1.5200 1.5200
05/02/1978@22:20:00 3.0833 1.5200 1.5200
05/02/1978@22:25:00 3.1667 1.5200 1.5200

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05/02/1978@23:00:00 3.7500 1.5200 1.5200
05/03/1978@00:00:00 4.7500 1.5200 1.5200
05/03/1978@06:00:00 10.7500 1.6100 1.6100
05/03/1978@12:00:00 16.7500 1.6200 1.6200
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1981_0303.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000
03/03/1981@04:35:00 4.5833 0.0100 0.0100
03/03/1981@08:15:00 8.2500 0.0900 0.0900
03/03/1981@08:20:00 8.3333 0.2400 0.2400
03/03/1981@08:25:00 8.4167 0.5600 0.5600
03/03/1981@08:30:00 8.5000 0.6100 0.6100
03/03/1981@09:50:00 9.8333 0.6300 0.6300
03/03/1981@09:55:00 9.9167 0.6300 0.6300
03/03/1981@10:00:00 10.0000 0.6300 0.6300
03/03/1981@10:05:00 10.0833 0.6300 0.6300
03/03/1981@10:15:00 10.2500 0.6300 0.6300
03/03/1981@10:20:00 10.3333 0.6300 0.6300
03/03/1981@10:25:00 10.4167 0.6300 0.6300
03/03/1981@10:50:00 10.8333 0.6300 0.6300
03/03/1981@11:00:00 11.0000 0.6300 0.6300
03/03/1981@11:25:00 11.4167 0.6300 0.6300
03/03/1981@11:35:00 11.5833 0.6300 0.6300
03/03/1981@16:30:00 16.5000 0.6500 0.6500
03/03/1981@19:30:00 19.5000 0.6600 0.6600
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1981_0524.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/24/1981@00:00:00 0.0000 0.0100 0.0100
05/24/1981@00:40:00 0.6667 0.0600 0.0600
05/24/1981@00:45:00 0.7500 0.1500 0.1500
05/24/1981@00:50:00 0.8333 0.3800 0.3800
05/24/1981@01:00:00 1.0000 0.7100 0.7100
05/24/1981@01:05:00 1.0833 0.8400 0.8400
05/24/1981@01:10:00 1.1667 0.9200 0.9200
05/24/1981@01:15:00 1.2500 0.9600 0.9600
05/24/1981@01:25:00 1.4167 1.0000 1.0000
05/24/1981@01:30:00 1.5000 1.0800 1.0800
05/24/1981@01:40:00 1.6667 1.1000 1.1000
05/24/1981@01:45:00 1.7500 1.1000 1.1000
05/24/1981@01:50:00 1.8333 1.1000 1.1000
05/24/1981@01:55:00 1.9167 1.1000 1.1000
05/24/1981@02:00:00 2.0000 1.1000 1.1000
05/24/1981@02:05:00 2.0833 1.1000 1.1000
05/24/1981@02:10:00 2.1667 1.1000 1.1000
05/24/1981@02:20:00 2.3333 1.1000 1.1000
05/24/1981@02:40:00 2.6667 1.1000 1.1000
05/24/1981@03:00:00 3.0000 1.1000 1.1000
05/24/1981@03:25:00 3.4167 1.1000 1.1000
05/24/1981@05:00:00 5.0000 1.1000 1.1000
05/24/1981@08:00:00 8.0000 1.1000 1.1000
05/24/1981@11:00:00 11.0000 1.1100 1.1100
05/24/1981@17:00:00 17.0000 1.1200 1.1200
05/24/1981@21:00:00 21.0000 1.1300 1.1300
05/24/1981@21:05:00 21.0833 1.2100 1.2100
05/24/1981@22:35:00 22.5833 1.2300 1.2300
05/24/1981@22:40:00 22.6667 1.3000 1.3000
05/24/1981@22:45:00 22.7500 1.4500 1.4500
05/24/1981@22:50:00 22.8333 1.6500 1.6500
05/24/1981@22:55:00 22.9167 1.7700 1.7700
05/24/1981@23:00:00 23.0000 1.8500 1.8500
05/24/1981@23:05:00 23.0833 1.8900 1.8900
05/24/1981@23:10:00 23.1667 1.9700 1.9700
05/24/1981@23:25:00 23.4167 2.0700 2.0700
05/24/1981@23:30:00 23.5000 2.0900 2.0900
05/24/1981@23:35:00 23.5833 2.1000 2.1000
05/24/1981@23:45:00 23.7500 2.1100 2.1100
05/25/1981@00:00:00 24.0000 2.1400 2.1400
05/25/1981@00:15:00 24.2500 2.1900 2.1900
05/25/1981@00:50:00 24.8333 2.2700 2.2700
05/25/1981@00:55:00 24.9167 2.2800 2.2800
05/25/1981@01:00:00 25.0000 2.2900 2.2900
05/25/1981@01:05:00 25.0833 2.3100 2.3100
05/25/1981@01:10:00 25.1667 2.3200 2.3200
05/25/1981@01:15:00 25.2500 2.3300 2.3300
05/25/1981@01:20:00 25.3333 2.3400 2.3400
05/25/1981@01:25:00 25.4167 2.3400 2.3400
05/25/1981@02:20:00 26.3333 2.3500 2.3500
05/25/1981@05:00:00 29.0000 2.3500 2.3500
05/25/1981@07:00:00 31.0000 2.3500 2.3500
05/25/1981@10:00:00 34.0000 2.3600 2.3600
05/25/1981@13:00:00 37.0000 2.3600 2.3600
05/26/1981@00:00:00 48.0000 2.3700 2.3700
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1981_0610.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000
06/10/1981@19:30:00 19.5000 0.0100 0.0100
06/10/1981@19:35:00 19.5833 0.1000 0.1000
06/10/1981@21:10:00 21.1667 0.1000 0.1000
06/10/1981@21:15:00 21.2500 0.1500 0.1500
06/10/1981@21:20:00 21.3333 0.2500 0.2500
06/10/1981@21:25:00 21.4167 0.3900 0.3900
06/10/1981@21:30:00 21.5000 0.4500 0.4500
06/10/1981@21:45:00 21.7500 0.5300 0.5300
06/10/1981@21:50:00 21.8333 0.5500 0.5500
06/10/1981@21:55:00 21.9167 0.5600 0.5600
06/10/1981@22:00:00 22.0000 0.5600 0.5600
06/10/1981@22:05:00 22.0833 0.5700 0.5700
06/10/1981@22:10:00 22.1667 0.5700 0.5700
06/10/1981@22:15:00 22.2500 0.5700 0.5700
06/10/1981@22:20:00 22.3333 0.5700 0.5700
06/10/1981@22:55:00 22.9167 0.5700 0.5700
06/11/1981@00:00:00 24.0000 0.5700 0.5700
06/11/1981@02:40:00 26.6667 0.6200 0.6200
06/11/1981@02:45:00 26.7500 0.7800 0.7800
06/11/1981@02:55:00 26.9167 0.9500 0.9500
06/11/1981@03:10:00 27.1667 1.0000 1.0000
06/11/1981@03:25:00 27.4167 1.0100 1.0100
06/11/1981@03:30:00 27.5000 1.0100 1.0100
06/11/1981@03:45:00 27.7500 1.0100 1.0100
06/11/1981@03:50:00 27.8333 1.0200 1.0200
06/11/1981@03:55:00 27.9167 1.0200 1.0200
06/11/1981@04:20:00 28.3333 1.0500 1.0500
06/11/1981@04:30:00 28.5000 1.0600 1.0600
06/11/1981@04:55:00 28.9167 1.0900 1.0900
06/11/1981@05:20:00 29.3333 1.1100 1.1100
06/11/1981@05:25:00 29.4167 1.2000 1.2000
06/11/1981@05:30:00 29.5000 1.3800 1.3800
06/11/1981@05:35:00 29.5833 1.6000 1.6000
06/11/1981@05:40:00 29.6667 1.6000 1.6000
06/11/1981@06:00:00 30.0000 1.6000 1.6000
06/11/1981@06:15:00 30.2500 1.6300 1.6300
06/11/1981@06:55:00 30.9167 1.6300 1.6300
06/11/1981@07:40:00 31.6667 1.6400 1.6400
06/11/1981@07:45:00 31.7500 1.7400 1.7400
06/11/1981@07:50:00 31.8333 2.0200 2.0200
06/11/1981@07:55:00 31.9167 2.1800 2.1800
06/11/1981@08:00:00 32.0000 2.2400 2.2400
06/11/1981@08:05:00 32.0833 2.2500 2.2500
06/11/1981@08:15:00 32.2500 2.2500 2.2500
06/11/1981@08:25:00 32.4167 2.2500 2.2500
06/11/1981@08:40:00 32.6667 2.2700 2.2700
06/11/1981@09:20:00 33.3333 2.2700 2.2700
06/11/1981@09:25:00 33.4167 2.2700 2.2700
06/11/1981@09:35:00 33.5833 2.3200 2.3200
06/11/1981@09:45:00 33.7500 2.4100 2.4100
06/11/1981@10:25:00 34.4167 2.5600 2.5600
06/11/1981@10:30:00 34.5000 2.8200 2.8200
06/11/1981@10:40:00 34.6667 3.0200 3.0200
06/11/1981@11:05:00 35.0833 3.6600 3.6600
06/11/1981@11:10:00 35.1667 3.8200 3.8200
06/11/1981@11:20:00 35.3333 4.0600 4.0600
06/11/1981@11:35:00 35.5833 4.4300 4.4300
06/11/1981@11:50:00 35.8333 4.7700 4.7700
06/11/1981@11:55:00 35.9167 4.8400 4.8400

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05/13/1982@09:00:00 9.0000 3.8800 3.8800
05/13/1982@09:05:00 9.0833 3.9100 3.9100
05/13/1982@09:10:00 9.1667 3.9300 3.9300
05/13/1982@09:15:00 9.2500 3.9400 3.9400
05/13/1982@09:20:00 9.3333 3.9500 3.9500
05/13/1982@09:25:00 9.4167 3.9600 3.9600
05/13/1982@09:30:00 9.5000 3.9700 3.9700
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1983_0510.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/10/1983@00:00:00 0.0000 0.0000 0.0000
05/10/1983@02:25:00 2.4167 0.0100 0.0100
05/10/1983@04:05:00 4.0833 0.0900 0.0900
05/10/1983@08:55:00 8.9167 0.1000 0.1000
05/10/1983@22:55:00 22.9167 0.1000 0.1000
05/10/1983@23:10:00 23.1667 0.3700 0.3700
05/10/1983@23:15:00 23.2500 0.5700 0.5700
05/10/1983@23:20:00 23.3333 0.6900 0.6900
05/10/1983@23:25:00 23.4167 0.8300 0.8300
05/10/1983@23:30:00 23.5000 0.9700 0.9700
05/10/1983@23:35:00 23.5833 1.0900 1.0900
05/10/1983@23:40:00 23.6667 1.5200 1.5200
05/10/1983@23:45:00 23.7500 2.0100 2.0100
05/10/1983@23:50:00 23.8333 2.4300 2.4300
05/10/1983@23:55:00 23.9167 2.5400 2.5400
05/11/1983@00:00:00 24.0000 2.5500 2.5500
05/11/1983@00:05:00 24.0833 2.5500 2.5500
05/11/1983@00:10:00 24.1667 2.5500 2.5500
05/11/1983@00:15:00 24.2500 2.5600 2.5600
05/11/1983@00:20:00 24.3333 2.5600 2.5600
05/11/1983@00:25:00 24.4167 2.5600 2.5600
05/11/1983@00:30:00 24.5000 2.5700 2.5700
05/11/1983@00:35:00 24.5833 2.5700 2.5700
05/11/1983@00:40:00 24.6667 2.5700 2.5700
05/11/1983@00:45:00 24.7500 2.5800 2.5800
05/11/1983@00:50:00 24.8333 2.5800 2.5800
05/11/1983@00:55:00 24.9167 2.5800 2.5800
05/11/1983@01:00:00 25.0000 2.5800 2.5800
05/11/1983@01:05:00 25.0833 2.5800 2.5800
05/11/1983@01:10:00 25.1667 2.5800 2.5800
05/11/1983@01:20:00 25.3333 2.5800 2.5800
05/11/1983@01:25:00 25.4167 2.5800 2.5800
05/11/1983@01:30:00 25.5000 2.5900 2.5900
05/11/1983@01:35:00 25.5833 2.5900 2.5900
05/11/1983@01:50:00 25.8333 2.5900 2.5900
05/11/1983@02:00:00 26.0000 2.5900 2.5900
05/11/1983@02:30:00 26.5000 2.5900 2.5900
05/11/1983@02:45:00 26.7500 2.5900 2.5900
05/11/1983@03:10:00 27.1667 2.5900 2.5900
05/11/1983@03:30:00 27.5000 2.5900 2.5900
05/11/1983@03:45:00 27.7500 2.5900 2.5900
05/11/1983@03:55:00 27.9167 2.5900 2.5900
05/11/1983@05:00:00 29.0000 2.5900 2.5900
05/12/1983@00:00:00 48.0000 2.6100 2.6100
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1984_1011.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/10/1984@00:00:00 0.0000 0.0000 0.0000
10/10/1984@19:15:00 19.2500 0.0100 0.0100
10/10/1984@19:20:00 19.3333 0.0400 0.0400
10/10/1984@19:30:00 19.5000 0.1100 0.1100
10/10/1984@21:05:00 21.0833 0.1100 0.1100
10/10/1984@21:25:00 21.4167 0.3600 0.3600
10/10/1984@21:30:00 21.5000 0.5400 0.5400
10/10/1984@21:35:00 21.5833 0.6700 0.6700
10/10/1984@21:40:00 21.6667 0.7500 0.7500
10/10/1984@21:45:00 21.7500 0.9200 0.9200
10/10/1984@21:50:00 21.8333 1.1200 1.1200
10/10/1984@21:55:00 21.9167 1.2600 1.2600
10/10/1984@22:00:00 22.0000 1.6200 1.6200
10/10/1984@22:05:00 22.0833 1.8500 1.8500
10/10/1984@22:10:00 22.1667 1.9800 1.9800
10/10/1984@22:15:00 22.2500 2.0800 2.0800
10/10/1984@22:20:00 22.3333 2.2300 2.2300
10/10/1984@22:25:00 22.4167 2.3600 2.3600
10/10/1984@22:30:00 22.5000 2.4700 2.4700
10/10/1984@22:35:00 22.5833 2.6000 2.6000
10/10/1984@22:40:00 22.6667 2.7300 2.7300
10/10/1984@22:45:00 22.7500 2.8300 2.8300
10/10/1984@22:50:00 22.8333 2.9000 2.9000
10/10/1984@22:55:00 22.9167 2.9700 2.9700
10/10/1984@23:00:00 23.0000 3.0200 3.0200
10/10/1984@23:05:00 23.0833 3.0500 3.0500
10/10/1984@23:10:00 23.1667 3.0800 3.0800
10/10/1984@23:15:00 23.2500 3.0900 3.0900
10/10/1984@23:20:00 23.3333 3.0900 3.0900
10/10/1984@23:30:00 23.5000 3.1000 3.1000
10/10/1984@23:40:00 23.6667 3.1000 3.1000
10/10/1984@23:50:00 23.8333 3.1000 3.1000
10/11/1984@00:00:00 24.0000 3.1000 3.1000
10/11/1984@00:15:00 24.2500 3.1300 3.1300
10/11/1984@00:30:00 24.5000 3.1500 3.1500
10/11/1984@00:45:00 24.7500 3.1800 3.1800
10/11/1984@01:00:00 25.0000 3.1900 3.1900
10/11/1984@01:30:00 25.5000 3.1900 3.1900
10/11/1984@02:00:00 26.0000 3.1900 3.1900
10/11/1984@03:00:00 27.0000 3.1900 3.1900
10/11/1984@04:00:00 28.0000 3.1900 3.1900
10/11/1984@06:00:00 30.0000 3.2000 3.2000
10/11/1984@07:00:00 31.2000 3.2000 3.2000
10/11/1984@08:00:00 32.0000 3.2100 3.2100
10/11/1984@10:00:00 34.0000 3.2800 3.2800
10/11/1984@14:00:00 38.0000 3.4200 3.4200
10/11/1984@16:00:00 40.0000 3.5400 3.5400
10/11/1984@16:10:00 40.1667 3.5500 3.5500
10/11/1984@16:20:00 40.3333 3.6000 3.6000
10/11/1984@16:30:00 40.5000 3.6300 3.6300
10/11/1984@16:40:00 40.6667 3.7700 3.7700
10/11/1984@16:45:00 40.7500 3.7900 3.7900
10/11/1984@16:50:00 40.8333 3.9100 3.9100
10/11/1984@16:55:00 40.9167 3.9600 3.9600
10/11/1984@17:00:00 41.0000 3.9600 3.9600
10/11/1984@17:05:00 41.0833 3.9700 3.9700
10/11/1984@17:10:00 41.1667 3.9800 3.9800
10/11/1984@17:15:00 41.2500 4.0100 4.0100
10/11/1984@17:20:00 41.3333 4.0400 4.0400
10/11/1984@17:25:00 41.4167 4.0600 4.0600
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1985_0606.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IBGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/06/1985@00:00:00 0.0000 1.4200 1.4200
06/06/1985@06:40:00 6.6667 1.4200 1.4200
06/06/1985@07:25:00 7.4167 1.5500 1.5500
06/06/1985@07:40:00 7.6667 1.9200 1.9200
06/06/1985@07:50:00 7.8333 2.2000 2.2000
06/06/1985@08:00:00 8.0000 2.3800 2.3800
06/06/1985@08:05:00 8.0833 2.5000 2.5000
06/06/1985@08:10:00 8.1667 2.6200 2.6200
06/06/1985@08:15:00 8.2500 2.6600 2.6600
06/06/1985@08:20:00 8.3333 2.6800 2.6800
06/06/1985@08:30:00 8.5000 2.7700 2.7700
06/06/1985@08:40:00 8.6667 2.8700 2.8700
06/06/1985@08:50:00 8.8333 3.1000 3.1000
06/06/1985@09:05:00 9.0833 3.4700 3.4700
06/06/1985@09:10:00 9.1667 3.6000 3.6000
06/06/1985@09:15:00 9.2500 3.6800 3.6800
06/06/1985@09:20:00 9.3333 3.7800 3.7800
06/06/1985@09:25:00 9.4167 3.8300 3.8300
06/06/1985@09:30:00 9.5000 3.9000 3.9000
06/06/1985@09:35:00 9.5833 3.9200 3.9200
06/06/1985@09:45:00 9.7500 3.9700 3.9700
06/06/1985@09:50:00 9.8333 3.9800 3.9800
06/06/1985@10:00:00 10.0000 4.0000 4.0000
06/06/1985@10:10:00 10.1667 4.0000 4.0000
06/06/1985@10:20:00 10.3333 4.0100 4.0100
06/06/1985@10:30:00 10.5000 4.0100 4.0100
06/06/1985@10:40:00 10.6667 4.0100 4.0100

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06/06/1985@10:50:00 10.8333 4.0100 4.0100
06/06/1985@11:00:00 11.0000 4.0100 4.0100
06/06/1985@11:15:00 11.2500 4.0400 4.0400
06/06/1985@11:35:00 11.5833 4.0700 4.0700
06/06/1985@12:00:00 12.0000 4.0800 4.0800
06/06/1985@12:30:00 12.5000 4.1000 4.1000
06/06/1985@13:00:00 13.0000 4.1200 4.1200
06/06/1985@14:00:00 14.0000 4.1400 4.1400
06/06/1985@15:00:00 15.0000 4.1400 4.1400
06/06/1985@17:00:00 17.0000 4.1500 4.1500
06/06/1985@21:00:00 21.0000 4.1600 4.1600
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1985_1014.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/14/1985@00:00:00 0.0000 0.0000 0.0000
10/14/1985@21:00:00 21.0000 0.0400 0.0400
10/14/1985@21:15:00 21.2500 0.3500 0.3500
10/14/1985@21:30:00 21.5000 0.5300 0.5300
10/14/1985@21:45:00 21.7500 0.8200 0.8200
10/14/1985@22:00:00 22.0000 1.8900 1.8900
10/14/1985@22:15:00 22.2500 2.5100 2.5100
10/14/1985@22:30:00 22.5000 2.8300 2.8300
10/14/1985@22:45:00 22.7500 3.0100 3.0100
10/14/1985@23:00:00 23.0000 3.0800 3.0800
10/14/1985@23:15:00 23.2500 3.1000 3.1000
10/14/1985@23:30:00 23.5000 3.1200 3.1200
10/14/1985@23:45:00 23.7500 3.1300 3.1300
10/15/1985@00:00:00 24.0000 3.1400 3.1400
10/15/1985@00:15:00 24.2500 3.1400 3.1400
10/15/1985@00:30:00 24.5000 3.1500 3.1500
10/15/1985@00:45:00 24.7500 3.1800 3.1800
10/15/1985@01:00:00 25.0000 3.1900 3.1900
10/15/1985@01:15:00 25.2500 3.2200 3.2200
10/15/1985@01:30:00 25.5000 3.2600 3.2600
10/15/1985@02:00:00 26.0000 3.3700 3.3700
10/15/1985@02:15:00 26.2500 3.4400 3.4400
10/15/1985@02:30:00 26.5000 3.5100 3.5100
10/15/1985@03:45:00 27.7500 3.8000 3.8000
10/15/1985@04:15:00 28.2500 3.8500 3.8500
10/15/1985@05:00:00 29.0000 3.8800 3.8800
10/15/1985@05:15:00 29.2500 3.8800 3.8800
10/15/1985@05:30:00 29.5000 3.8800 3.8800
10/15/1985@05:45:00 29.7500 3.8900 3.8900
# HYETOGRAPH FILE
# Filename=rain_sta08158880_1986_0515.dat
# site=08158880 Boggy Creek (south) at Circle S Road,
Austin, Texas.
# latitude=30()10'50"
# longitude=97()46'55"
# drainagearea (mi2)=3.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BGS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/15/1986@00:00:00 0.0000 0.0000 0.0000
05/15/1986@05:00:00 5.0000 0.0200 0.0200
05/15/1986@05:15:00 5.2500 0.0600 0.0600
05/15/1986@05:30:00 5.5000 0.1500 0.1500
05/15/1986@05:45:00 5.7500 0.1600 0.1600
05/15/1986@06:00:00 6.0000 0.1600 0.1600
05/15/1986@06:15:00 6.2500 0.1700 0.1700
05/15/1986@06:30:00 6.5000 0.1700 0.1700
05/15/1986@06:45:00 6.7500 0.4400 0.4400
05/15/1986@07:00:00 7.0000 1.3100 1.3100
05/15/1986@07:15:00 7.2500 1.4100 1.4100
05/15/1986@07:30:00 7.5000 1.4100 1.4100
05/15/1986@07:45:00 7.7500 1.4100 1.4100
05/15/1986@08:00:00 8.0000 1.4100 1.4100
05/15/1986@08:15:00 8.2500 1.4100 1.4100
05/15/1986@08:30:00 8.5000 1.4100 1.4100
05/15/1986@08:45:00 8.7500 1.4100 1.4100
05/15/1986@09:00:00 9.0000 1.4100 1.4100
05/15/1986@09:15:00 9.2500 1.4100 1.4100
05/15/1986@09:30:00 9.5000 1.4100 1.4100
05/15/1986@09:45:00 9.7500 1.4100 1.4100
05/15/1986@10:00:00 10.0000 1.4300 1.4300
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1978_1231.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/31/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
12/31/1978@00:15:00 0.2500 0.0100 0.0100 0.0100
12/31/1978@02:10:00 2.1667 0.0300 0.0800 0.0500
12/31/1978@02:30:00 2.5000 0.2200 0.3400 0.2700
12/31/1978@02:45:00 2.7500 0.4500 0.4000 0.4300
12/31/1978@03:00:00 3.0000 0.5100 0.4700 0.4900
12/31/1978@03:05:00 3.0833 0.5200 0.5700 0.5400
12/31/1978@03:10:00 3.1667 0.5400 0.7400 0.6300
12/31/1978@03:15:00 3.2500 0.5600 0.8800 0.7000
12/31/1978@03:20:00 3.3333 0.8100 1.0300 0.9000
12/31/1978@03:25:00 3.4167 0.9400 1.1600 1.0300
12/31/1978@03:30:00 3.5000 1.0400 1.2800 1.1400
12/31/1978@03:35:00 3.5833 1.1800 1.3900 1.2700
12/31/1978@03:40:00 3.6667 1.2900 1.5300 1.3900
12/31/1978@03:45:00 3.7500 1.4200 1.6200 1.5100
12/31/1978@03:50:00 3.8333 1.4800 1.6700 1.5600
12/31/1978@03:55:00 3.9167 1.5400 1.7100 1.6100
12/31/1978@04:00:00 4.0000 1.5700 1.7700 1.6600
12/31/1978@04:15:00 4.2500 1.6900 1.8400 1.7500
12/31/1978@04:30:00 4.5000 1.7300 1.9200 1.8100
12/31/1978@04:45:00 4.7500 1.7900 1.9500 1.8600
12/31/1978@05:00:00 5.0000 1.8500 2.0600 1.9400
12/31/1978@05:15:00 5.2500 1.9500 2.1300 2.0300
12/31/1978@05:30:00 5.5000 2.0100 2.1800 2.0800
12/31/1978@06:00:00 6.0000 2.1000 2.2500 2.1600
12/31/1978@07:00:00 7.0000 2.2000 2.3300 2.2600
12/31/1978@09:00:00 9.0000 2.2000 2.3300 2.2600
12/31/1978@10:15:00 10.2500 2.2000 2.3400 2.2600
12/31/1978@12:00:00 12.0000 2.2000 2.3400 2.2600
12/31/1978@14:00:00 14.0000 2.2000 2.3400 2.2600
12/31/1978@17:00:00 17.0000 2.2000 2.3400 2.2600
12/31/1978@19:00:00 19.0000 2.2200 2.3800 2.2900
12/31/1978@22:00:00 22.0000 2.2200 2.3800 2.2900
12/31/1978@22:30:00 22.5000 2.2200 2.5100 2.3400
12/31/1978@23:00:00 23.0000 2.4700 2.5200 2.4900
01/01/1979@00:00:00 24.0000 2.5500 2.7700 2.6400
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1979_0429.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/29/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
04/29/1979@06:10:00 6.1667 0.0600 0.0000 0.0300
04/29/1979@06:15:00 6.2500 0.1800 0.0200 0.1100
04/29/1979@06:20:00 6.3333 0.4000 0.1500 0.2900
04/29/1979@06:25:00 6.4167 0.6600 0.4700 0.5800
04/29/1979@06:30:00 6.5000 0.8200 0.7700 0.8000
04/29/1979@06:35:00 6.5833 0.9000 1.0200 0.9500
04/29/1979@06:40:00 6.6667 0.9500 1.1100 1.0200
04/29/1979@06:45:00 6.7500 0.9700 1.1800 1.0600
04/29/1979@06:50:00 6.8333 0.9800 1.2200 1.0800
04/29/1979@06:55:00 6.9167 1.0000 1.2300 1.1000
04/29/1979@07:00:00 7.0000 1.0100 1.2400 1.1100
04/29/1979@07:05:00 7.0833 1.0100 1.2500 1.1100
04/29/1979@07:10:00 7.1667 1.0200 1.2500 1.1200
04/29/1979@07:20:00 7.3333 1.0200 1.2600 1.1200
04/29/1979@07:30:00 7.5000 1.0400 1.2800 1.1400
04/29/1979@07:45:00 7.7500 1.0500 1.3000 1.1600
04/29/1979@08:00:00 8.0000 1.0500 1.3100 1.1600
04/29/1979@08:15:00 8.2500 1.0600 1.3100 1.1700
04/29/1979@08:30:00 8.5000 1.0800 1.3300 1.1900
04/29/1979@09:00:00 9.0000 1.1300 1.3600 1.2300
04/29/1979@10:00:00 10.0000 1.1500 1.3900 1.2500
04/29/1979@11:30:00 11.5000 1.1600 1.3900 1.2600
04/29/1979@14:00:00 14.0000 1.1600 1.4000 1.2600
04/29/1979@17:00:00 17.0000 1.1600 1.4000 1.2600
04/29/1979@20:00:00 20.0000 1.1600 1.4000 1.2600
04/29/1979@22:00:00 22.0000 1.1600 1.4000 1.2600
04/30/1979@00:00:00 24.0000 1.1600 1.4000 1.2600

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04/30/1979@06:00:00 30.0000 1.1600 1.4000 1.2600
04/30/1979@12:00:00 36.0000 1.1800 1.4400 1.2900
05/01/1979@00:00:00 48.0000 1.1900 1.4500 1.3000
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1980_0327.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1980@04:35:00 4.5833 0.0100 0.0000 0.0100
03/27/1980@05:15:00 5.2500 0.0700 0.0600 0.0700
03/27/1980@05:30:00 5.5000 0.1700 0.3000 0.2300
03/27/1980@05:45:00 5.7500 0.2200 0.3000 0.2500
03/27/1980@06:00:00 6.0000 0.5800 0.4300 0.5200
03/27/1980@06:15:00 6.2500 0.6600 0.5200 0.6000
03/27/1980@06:30:00 6.5000 0.9300 0.6500 0.8100
03/27/1980@06:45:00 6.7500 1.1300 0.7100 0.9500
03/27/1980@07:00:00 7.0000 1.2200 0.8600 1.0700
03/27/1980@07:15:00 7.2500 1.4300 0.9600 1.2300
03/27/1980@07:30:00 7.5000 1.9400 1.2500 1.6400
03/27/1980@07:45:00 7.7500 2.1100 1.3800 1.8000
03/27/1980@08:00:00 8.0000 2.2300 1.5200 1.9200
03/27/1980@08:15:00 8.2500 2.4100 1.7400 2.1200
03/27/1980@08:30:00 8.5000 2.4700 1.8600 2.2100
03/27/1980@08:45:00 8.7500 2.5600 1.9200 2.2800
03/27/1980@09:00:00 9.0000 2.5800 1.9300 2.3000
03/27/1980@09:15:00 9.2500 2.5800 1.9400 2.3000
03/27/1980@09:30:00 9.5000 2.5800 1.9400 2.3000
03/27/1980@09:45:00 9.7500 2.6100 1.9400 2.3200
03/27/1980@10:00:00 10.0000 2.7800 1.9900 2.4400
03/27/1980@10:15:00 10.2500 2.9300 2.2100 2.6200
03/27/1980@10:45:00 10.7500 3.0400 2.3400 2.7400
03/27/1980@11:00:00 11.0000 3.1600 2.4200 2.8400
03/27/1980@11:15:00 11.2500 3.1700 2.4200 2.8500
03/27/1980@11:30:00 11.5000 3.1700 2.4200 2.8500
03/27/1980@12:00:00 12.0000 3.5500 2.5000 3.1000
03/27/1980@12:15:00 12.2500 3.7800 2.8400 3.3800
03/27/1980@12:30:00 12.5000 3.8500 3.0300 3.5000
03/27/1980@13:00:00 13.0000 3.9100 3.1000 3.5600
03/27/1980@13:45:00 13.7500 3.9200 3.1100 3.5700
03/27/1980@14:30:00 14.5000 3.9200 3.1100 3.5700
03/27/1980@14:45:00 14.7500 3.9200 3.1100 3.5700
03/27/1980@15:15:00 15.2500 3.9200 3.1100 3.5700
03/27/1980@15:30:00 15.5000 3.9200 3.1100 3.5700
03/27/1980@15:45:00 15.7500 3.9200 3.1100 3.5700
03/27/1980@16:15:00 16.2500 3.9200 3.1100 3.5700
03/27/1980@17:00:00 17.0000 3.9200 3.1100 3.5700
03/27/1980@18:00:00 18.0000 3.9200 3.1200 3.5800
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1980_0425.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/25/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
04/25/1980@02:00:00 2.0000 0.0100 0.0000 0.0100
04/25/1980@02:05:00 2.0833 0.1300 0.0000 0.0700
04/25/1980@02:10:00 2.1667 0.6300 0.2000 0.4500
04/25/1980@02:15:00 2.2500 0.9100 0.5100 0.7400
04/25/1980@02:20:00 2.3333 0.9500 1.0900 1.0100
04/25/1980@02:25:00 2.4167 0.9800 1.2500 1.1000
04/25/1980@02:30:00 2.5000 1.0100 1.3800 1.1700
04/25/1980@02:45:00 2.7500 1.0400 1.4200 1.2000
04/25/1980@03:00:00 3.0000 1.0900 1.4500 1.2400
04/25/1980@03:10:00 3.1667 1.1300 1.4800 1.2800
04/25/1980@03:15:00 3.2500 1.1600 1.5000 1.3100
04/25/1980@03:20:00 3.3333 1.1800 1.5200 1.3300
04/25/1980@03:30:00 3.5000 1.2500 1.5700 1.3900
04/25/1980@03:45:00 3.7500 1.2900 1.6300 1.4400
04/25/1980@04:00:00 4.0000 1.3100 1.6400 1.4500
04/25/1980@04:15:00 4.2500 1.3300 1.6600 1.4700
04/25/1980@04:30:00 4.5000 1.3400 1.6700 1.4800
04/25/1980@04:45:00 4.7500 1.3500 1.6900 1.5000
04/25/1980@05:00:00 5.0000 1.3600 1.6900 1.5000
04/25/1980@05:30:00 5.5000 1.4300 1.7500 1.5700
04/25/1980@06:00:00 6.0000 1.4900 1.8300 1.6400
04/25/1980@07:00:00 7.0000 1.5100 1.8300 1.6500
04/25/1980@09:00:00 9.0000 1.5200 1.8400 1.6600
04/25/1980@12:00:00 12.0000 1.5200 1.8500 1.6600
04/25/1980@15:00:00 15.0000 1.5200 1.8500 1.6600
04/25/1980@18:00:00 18.0000 1.5300 1.8600 1.6700
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1980_1016.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/16/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
10/16/1980@00:30:00 0.5000 0.1000 0.0100 0.0600
10/16/1980@02:00:00 2.0000 0.2100 0.0600 0.1500
10/16/1980@02:30:00 2.5000 0.8900 0.5200 0.7300
10/16/1980@03:00:00 3.0000 1.5400 0.8100 1.2300
10/16/1980@03:15:00 3.2500 2.9400 1.1000 2.1500
10/16/1980@03:30:00 3.5000 3.5000 1.4000 2.6000
10/16/1980@03:45:00 3.7500 3.5100 1.4100 2.6100
10/16/1980@04:15:00 4.2500 3.5100 1.4200 2.6100
10/16/1980@04:30:00 4.5000 3.5100 1.4200 2.6100
10/16/1980@04:45:00 4.7500 3.5200 1.4300 2.6300
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1981_0303.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/03/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
03/03/1980@05:50:00 5.8333 0.0100 0.0100 0.0100
03/03/1980@08:00:00 8.0000 0.0800 0.0600 0.0700
03/03/1980@09:00:00 9.0000 0.1000 0.0800 0.0900
03/03/1980@09:15:00 9.2500 0.2200 0.1300 0.1800
03/03/1980@09:45:00 9.7500 0.3600 0.3800 0.3700
03/03/1980@10:30:00 10.5000 0.3600 0.3800 0.3700
03/03/1980@11:15:00 11.2500 0.3700 0.3800 0.3700
03/03/1980@12:00:00 12.0000 0.3700 0.3900 0.3800
03/03/1980@13:15:00 13.2500 0.3800 0.3900 0.3800
03/03/1980@19:15:00 19.2500 0.5100 0.4800 0.5000
03/03/1980@20:00:00 20.0000 1.0000 0.7400 0.8900
03/03/1980@20:30:00 20.5000 1.5300 1.1100 1.3500
03/03/1980@20:45:00 20.7500 1.8700 1.6500 1.7800
03/03/1980@21:00:00 21.0000 1.8900 1.6800 1.8000
03/03/1980@21:15:00 21.2500 1.9800 1.7200 1.8700
03/03/1980@21:30:00 21.5000 2.1700 1.9000 2.0500
03/03/1980@21:45:00 21.7500 2.5600 2.2500 2.4300
03/03/1980@22:30:00 22.5000 2.9400 2.7000 2.8400
03/03/1980@23:00:00 23.0000 2.9800 2.7600 2.8900
03/03/1980@23:15:00 23.2500 2.9900 2.7700 2.9000
03/03/1980@23:30:00 23.5000 3.0000 2.7800 2.9100
03/03/1980@23:45:00 23.7500 3.0000 2.7800 2.9100
03/04/1980@00:00:00 24.0000 3.0300 2.7900 2.9300
03/04/1980@00:15:00 24.2500 3.0500 2.8300 2.9600
03/04/1980@00:30:00 24.5000 3.0700 2.8400 2.9700
03/04/1980@00:45:00 24.7500 3.0700 2.8400 2.9700
03/04/1980@01:00:00 25.0000 3.0700 2.8500 2.9800
03/04/1980@01:15:00 25.2500 3.0700 2.8600 2.9800
03/04/1980@01:30:00 25.5000 3.0800 2.8600 2.9900
03/04/1980@01:45:00 25.7500 3.0800 2.8600 2.9900
03/04/1980@02:00:00 26.0000 3.0800 2.8600 2.9900
03/04/1980@02:30:00 26.5000 3.0800 2.8600 2.9900
03/04/1980@03:00:00 27.0000 3.0800 2.8600 2.9900
03/04/1980@04:00:00 28.0000 3.0800 2.8600 2.9900
03/04/1980@06:00:00 30.0000 3.0800 2.8700 2.9900
03/04/1980@08:00:00 32.0000 3.0800 2.8700 2.9900
03/04/1980@10:00:00 34.0000 3.0900 2.9000 3.0100
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1981_0523.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/23/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/23/1980@15:50:00 15.8333 0.0100 0.0000 0.0100
05/23/1980@18:00:00 18.0000 0.0100 0.0000 0.0100
05/23/1980@23:15:00 23.2500 0.0100 0.0000 0.0100
05/23/1980@23:30:00 23.5000 0.0600 0.0000 0.0300
05/23/1980@23:45:00 23.7500 0.4700 0.3900 0.4400
05/24/1980@00:00:00 24.0000 0.7900 0.7000 0.7500
05/24/1980@00:15:00 24.2500 0.9800 0.8600 0.9300
05/24/1980@00:45:00 24.7500 1.0900 0.9100 1.0100
05/24/1980@01:00:00 25.0000 1.1000 0.9400 1.0300
05/24/1980@01:15:00 25.2500 1.1000 0.9400 1.0300
05/24/1980@03:00:00 27.0000 1.1000 0.9500 1.0400
05/24/1980@06:00:00 30.0000 1.1000 0.9600 1.0400
05/24/1980@12:00:00 36.0000 1.1100 0.9700 1.0500
05/24/1980@18:00:00 42.0000 1.1200 0.9700 1.0600
05/24/1980@18:30:00 42.5000 1.1700 1.0100 1.1000
05/24/1980@18:45:00 42.7500 1.4300 1.1000 1.2900
05/24/1980@19:00:00 43.0000 1.8900 1.2600 1.6200
05/24/1980@19:15:00 43.2500 1.9200 1.4000 1.7000
05/24/1980@19:30:00 43.5000 2.0700 1.5200 1.8300
05/24/1980@20:45:00 44.7500 2.2200 1.7700 2.0300
05/24/1980@21:00:00 45.0000 2.6400 2.2700 2.4800
05/24/1980@21:15:00 45.2500 2.9300 2.4800 2.7400
05/24/1980@21:30:00 45.5000 2.9700 3.2100 3.0700
05/24/1980@21:45:00 45.7500 3.1700 3.8600 3.4700
05/24/1980@22:00:00 46.0000 3.3800 4.5300 3.8700
05/24/1980@22:15:00 46.2500 3.5900 4.8500 4.1300
05/24/1980@22:30:00 46.5000 4.0000 5.6600 4.7100
05/24/1980@22:45:00 46.7500 4.4300 6.3100 5.2400
05/24/1980@23:00:00 47.0000 4.6700 6.5500 5.4800
05/24/1980@23:15:00 47.2500 4.7900 6.7500 5.6300
05/24/1980@23:30:00 47.5000 4.8700 6.7900 5.7000
05/24/1980@23:45:00 47.7500 4.9100 6.8200 5.7300
05/25/1980@00:00:00 48.0000 4.9600 6.8900 5.7900
05/25/1980@00:15:00 48.2500 5.0300 6.9700 5.8600
05/25/1980@00:30:00 48.5000 5.1000 7.0400 5.9300
05/25/1980@00:45:00 48.7500 5.1500 7.0900 5.9800
05/25/1980@01:00:00 49.0000 5.1900 7.1400 6.0300
05/25/1980@01:15:00 49.2500 5.2200 7.1700 6.0600
05/25/1980@01:30:00 49.5000 5.2300 7.1800 6.0700
05/25/1980@02:00:00 50.0000 5.2300 7.1800 6.0700
05/25/1980@02:30:00 50.5000 5.2300 7.1800 6.0700
05/25/1980@03:00:00 51.0000 5.2300 7.1800 6.0700
05/25/1980@04:00:00 52.0000 5.2300 7.1800 6.0700
05/25/1980@05:00:00 53.0000 5.2300 7.1800 6.0700
05/25/1980@06:00:00 54.0000 5.2300 7.1800 6.0700
05/25/1980@08:00:00 56.0000 5.2300 7.1800 6.0700
05/25/1980@10:00:00 58.0000 5.2400 7.1900 6.0800
05/25/1980@14:00:00 62.0000 5.2500 7.2000 6.0900
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1981_0610.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/10/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
06/10/1980@09:10:00 9.1667 0.0000 0.0100 0.0000
06/10/1980@12:00:00 12.0000 0.0100 0.0100 0.0100
06/10/1980@19:15:00 19.2500 0.0100 0.0200 0.0100
06/10/1980@19:30:00 19.5000 0.0100 0.1900 0.0900
06/10/1980@19:45:00 19.7500 0.5600 0.2100 0.4100
06/10/1980@20:00:00 20.0000 0.9500 0.2100 0.6300
06/10/1980@20:30:00 20.5000 1.1300 0.2300 0.7400
06/10/1980@20:45:00 20.7500 1.2000 0.4000 0.8600
06/10/1980@21:00:00 21.0000 1.2100 0.4200 0.8700
06/10/1980@21:30:00 21.5000 1.2400 0.4400 0.9000
06/10/1980@22:15:00 22.2500 1.2400 0.4400 0.9000
06/10/1980@22:30:00 22.5000 1.2400 0.4400 0.9000
06/10/1980@22:45:00 22.7500 1.2400 0.4400 0.9000
06/10/1980@23:00:00 23.0000 1.2400 0.4400 0.9000
06/10/1980@23:30:00 23.5000 1.2400 0.4500 0.9000
06/11/1980@00:00:00 24.0000 1.2400 0.4500 0.9000
06/11/1980@00:30:00 24.5000 1.2400 0.4500 0.9000
06/11/1980@01:00:00 25.0000 1.2400 0.4500 0.9000
06/11/1980@03:00:00 27.0000 1.3200 0.6900 1.0500
06/11/1980@06:00:00 30.0000 1.6100 1.1800 1.4300
06/11/1980@08:00:00 32.0000 2.0200 1.8300 1.9400
06/11/1980@08:30:00 32.5000 2.2600 2.1300 2.2000
06/11/1980@09:00:00 33.0000 2.7800 3.0800 2.9100
06/11/1980@09:30:00 33.5000 3.0600 3.3200 3.1700
06/11/1980@10:00:00 34.0000 3.6100 3.5900 3.6000
06/11/1980@10:15:00 34.2500 3.7400 3.9500 3.8300
06/11/1980@10:30:00 34.5000 3.8300 4.2900 4.0300
06/11/1980@10:45:00 34.7500 3.9000 4.4000 4.1100
06/11/1980@11:00:00 35.0000 3.9500 4.4900 4.1800
06/11/1980@11:15:00 35.2500 3.9900 4.5300 4.2200
06/11/1980@11:30:00 35.5000 4.0300 4.6000 4.2800
06/11/1980@11:45:00 35.7500 4.0600 4.6200 4.3000
06/11/1980@12:00:00 36.0000 4.0800 4.6200 4.3100
06/11/1980@12:30:00 36.5000 4.1300 4.7100 4.3800
06/11/1980@13:00:00 37.0000 4.1800 4.7600 4.4300
06/11/1980@14:00:00 38.0000 4.2500 4.8200 4.5000
06/11/1980@16:00:00 40.0000 4.4100 4.9500 4.6400
06/11/1980@20:00:00 44.0000 4.4200 4.9700 4.6600
06/12/1980@00:00:00 48.0000 4.4200 4.9700 4.6600
06/12/1980@06:00:00 54.0000 4.4700 4.9700 4.6800
06/12/1980@12:00:00 60.0000 4.8100 5.3200 5.0300
06/12/1980@18:00:00 66.0000 4.8200 5.3300 5.0400
06/13/1980@00:00:00 72.0000 4.8200 5.3300 5.0400
06/13/1980@06:00:00 78.0000 5.0400 5.3800 5.1900
06/13/1980@09:15:00 81.2500 5.1400 5.5300 5.3100
06/13/1980@10:00:00 82.0000 5.2300 5.6400 5.4100
06/13/1980@10:30:00 82.5000 5.3400 5.7600 5.5200
06/13/1980@11:00:00 83.0000 5.8600 6.3500 6.0700
06/13/1980@11:30:00 83.5000 5.9600 6.4900 6.1900
06/13/1980@12:15:00 84.2500 5.9600 6.5000 6.1900
06/13/1980@12:55:00 84.9167 5.9700 6.5300 6.2100
06/13/1980@13:15:00 85.2500 5.9700 6.5300 6.2100
06/13/1980@14:00:00 86.0000 6.0000 6.5700 6.2500
06/13/1980@16:00:00 88.0000 6.0900 6.7500 6.3700
06/13/1980@16:30:00 88.5000 6.1000 6.8400 6.4200
06/13/1980@17:00:00 89.0000 6.1500 6.8800 6.4600
06/13/1980@17:30:00 89.5000 6.3600 7.3600 6.7900
06/13/1980@18:00:00 90.0000 6.3900 7.4400 6.8400
06/13/1980@18:15:00 90.2500 6.4000 7.4400 6.8500
06/13/1980@18:30:00 90.5000 6.6700 7.6500 7.0900
06/13/1980@19:00:00 91.0000 6.8700 8.0200 7.3600
06/13/1980@19:30:00 91.5000 6.8800 8.0400 7.3800
06/13/1980@20:00:00 92.0000 6.9100 8.1000 7.4200
06/13/1980@20:15:00 92.2500 6.9200 8.1200 7.4400
06/13/1980@20:30:00 92.5000 6.9300 8.1600 7.4600
06/13/1980@20:45:00 92.7500 6.9400 8.1700 7.4700
06/13/1980@21:00:00 93.0000 6.9400 8.1700 7.4700
06/13/1980@21:15:00 93.2500 6.9400 8.1900 7.4800
06/13/1980@21:30:00 93.5000 6.9400 8.1900 7.4800
06/13/1980@22:00:00 94.0000 6.9900 8.1900 7.5100
06/13/1980@23:00:00 95.0000 6.9900 8.1900 7.5100
06/14/1980@00:00:00 96.0000 6.9900 8.2200 7.5200
06/14/1980@06:00:00 102.0000 7.0700 8.4300 7.6500
06/14/1980@07:00:00 103.0000 7.4400 8.8500 8.0500
06/14/1980@09:00:00 105.0000 7.5000 8.9000 8.1000
06/14/1980@10:00:00 106.0000 7.5100 8.9000 8.1100
06/14/1980@11:00:00 107.0000 7.6100 9.1500 8.2700
06/14/1980@12:00:00 108.0000 7.6200 9.1600 8.2900
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1982_0513.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BUL raw recorded data
# PRECIP2=2BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000 0.0000
05/13/1982@00:45:00 0.7500 0.0100 0.0000 0.0100
05/13/1982@01:30:00 1.5000 0.2800 0.3000 0.2900
05/13/1982@01:50:00 1.8333 0.5500 0.8600 0.6800
05/13/1982@02:05:00 2.0833 0.6100 0.8800 0.7300
05/13/1982@02:10:00 2.1667 0.9000 0.9100 0.9000
05/13/1982@02:15:00 2.2500 1.3000 1.2100 1.2600
05/13/1982@02:20:00 2.3333 1.4800 1.3100 1.4100
05/13/1982@02:30:00 2.5000 1.5000 1.3300 1.4300
05/13/1982@02:45:00 2.7500 1.5100 1.3500 1.4400
05/13/1982@03:00:00 3.0000 1.5100 1.3600 1.4500
05/13/1982@03:15:00 3.2500 1.5100 1.3600 1.4500
05/13/1982@03:30:00 3.5000 1.5100 1.3600 1.4500
05/13/1982@03:45:00 3.7500 1.5100 1.3600 1.4500
05/13/1982@04:00:00 4.0000 1.5100 1.3600 1.4500
05/13/1982@04:15:00 4.2500 1.5100 1.3600 1.4500
05/13/1982@04:30:00 4.5000 1.5100 1.3600 1.4500

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05/13/1982@04:45:00 4.7500 1.5100 1.3600 1.4500 # longitude=97()47'04"
05/13/1982@05:00:00 5.0000 1.5100 1.3600 1.4500 # drainagearea (mi2)=22.3
05/13/1982@05:30:00 5.5000 1.5200 1.3700 1.4600 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/13/1982@05:55:00 5.9167 1.5200 1.3700 1.4600 # PRECIP1=1BUL raw recorded data
05/13/1982@06:15:00 6.2500 1.5600 1.5200 1.5400 # PRECIP2=2BUL raw recorded data
05/13/1982@06:20:00 6.3333 1.5600 1.5200 1.5400 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
05/13/1982@06:25:00 6.4167 1.5600 1.6400 1.5900 inches
05/13/1982@06:30:00 6.5000 1.6000 1.8500 1.7100 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/13/1982@06:35:00 6.5833 1.9100 2.0400 1.9700 10/20/1984@10:15:00 0.0000 0.0000 0.0000 0.0000
05/13/1982@06:45:00 6.7500 2.9400 2.5500 2.7700 10/20/1984@10:30:00 0.2500 0.0000 0.0100 0.0000
05/13/1982@06:50:00 6.8333 3.2800 2.7400 3.0500 10/20/1984@10:45:00 0.5000 0.3100 0.0100 0.1800
05/13/1982@06:55:00 6.9167 3.5000 2.9100 3.2500 10/20/1984@11:00:00 0.7500 0.6200 0.0300 0.3700
05/13/1982@07:00:00 7.0000 3.8100 3.1500 3.5300 10/20/1984@11:15:00 1.0000 0.6300 0.0300 0.3700
05/13/1982@07:05:00 7.0833 3.8900 3.4900 3.7200 10/20/1984@11:30:00 1.2500 0.8300 0.0800 0.5100
05/13/1982@07:10:00 7.1667 4.0900 3.7000 3.9200 10/20/1984@11:45:00 1.5000 1.8400 0.1000 1.0900
05/13/1982@07:15:00 7.2500 4.3400 4.0000 4.1900 10/20/1984@12:00:00 1.7500 2.6500 0.7900 1.8500
05/13/1982@07:20:00 7.3333 4.5500 4.1700 4.3900 10/20/1984@12:15:00 2.0000 3.2200 1.7900 2.6100
05/13/1982@07:30:00 7.5000 4.6900 4.5900 4.6500 10/20/1984@12:30:00 2.2500 3.9200 2.0400 3.1100
05/13/1982@07:45:00 7.7500 4.9000 4.7400 4.8300 10/20/1984@12:45:00 2.5000 4.4000 2.4700 3.5700
05/13/1982@08:00:00 8.0000 5.0300 5.0900 5.0600 10/20/1984@13:00:00 2.7500 4.4700 2.7300 3.7200
05/13/1982@08:15:00 8.2500 5.1700 5.2500 5.2000 10/20/1984@13:15:00 3.0000 4.4700 2.7300 3.7200
05/13/1982@08:30:00 8.5000 5.2300 5.3100 5.2600 10/20/1984@13:30:00 3.2500 4.4800 2.7400 3.7300
05/13/1982@08:45:00 8.7500 5.2800 5.3800 5.3200 10/20/1984@13:45:00 3.5000 4.4800 2.7400 3.7300
05/13/1982@08:55:00 8.9167 5.3000 5.4000 5.3400 10/20/1984@14:00:00 3.7500 4.4800 2.7500 3.7400
05/13/1982@09:00:00 9.0000 5.3100 5.4200 5.3600 10/20/1984@14:15:00 4.0000 4.4900 2.7500 3.7400
05/13/1982@09:05:00 9.0833 5.3200 5.4200 5.3600 10/20/1984@14:30:00 4.2500 4.5000 2.7500 3.7500
05/13/1982@09:15:00 9.2500 5.3400 5.4400 5.3800 10/20/1984@14:45:00 4.5000 4.5100 2.7600 3.7600
05/13/1982@09:30:00 9.5000 5.3500 5.4600 5.4000 10/20/1984@15:00:00 4.7500 4.5100 2.7600 3.7600
05/13/1982@09:45:00 9.7500 5.3500 5.4600 5.4000 10/20/1984@15:15:00 5.0000 4.5100 2.7600 3.7600
05/13/1982@10:00:00 10.0000 5.3500 5.4700 5.4000 10/20/1984@15:30:00 5.2500 4.5200 2.7700 3.7700
05/13/1982@10:30:00 10.5000 5.3500 5.4700 5.4000 10/20/1984@15:45:00 5.5000 4.5200 2.7700 3.7700
05/13/1982@11:00:00 11.0000 5.3500 5.4700 5.4000 10/20/1984@16:00:00 5.7500 4.5200 2.7700 3.7700
05/13/1982@11:15:00 11.2500 5.3500 5.4700 5.4000 10/20/1984@16:15:00 6.0000 4.5200 2.7700 3.7700
05/13/1982@12:00:00 12.0000 5.3500 5.4700 5.4000 10/20/1984@16:30:00 6.2500 4.5200 2.7700 3.7700
05/13/1982@12:30:00 12.5000 5.3600 5.4700 5.4100 10/20/1984@16:45:00 6.5000 4.5200 2.7700 3.7700
05/13/1982@12:45:00 12.7500 5.3600 5.4800 5.4100 10/20/1984@17:15:00 7.0000 4.5200 2.7700 3.7700
05/13/1982@13:30:00 13.5000 5.3600 5.4800 5.4100 10/20/1984@17:45:00 7.5000 4.5200 2.7700 3.7700
05/13/1982@14:30:00 14.5000 5.3600 5.4800 5.4100 10/20/1984@18:15:00 8.0000 4.5200 2.7800 3.7700
05/13/1982@16:30:00 16.5000 5.3600 5.4800 5.4100 10/20/1984@18:30:00 8.2500 4.5200 2.8200 3.7900
05/13/1982@19:45:00 19.7500 5.3700 5.4800 5.4200 10/20/1984@19:30:00 9.2500 4.5200 2.8200 3.7900
# HYETOGRAPH FILE 10/20/1984@20:30:00 10.2500 4.5200 2.8200 3.7900
# Filename=rain_sta08154700_1983_0519.dat 10/20/1984@21:30:00 11.2500 4.5200 2.8200 3.7900
# site=08154700 Bull Creek at Loop 360 near Austin, Texas. 10/20/1984@22:30:00 12.2500 4.5200 2.8200 3.7900
# latitude=30()22'19" 10/20/1984@23:30:00 13.2500 4.5200 2.8200 3.7900
# longitude=97()47'04" 10/21/1984@00:00:00 13.7500 4.5200 2.8200 3.7900
# drainagearea (mi2)=22.3 10/21/1984@02:00:00 15.7500 4.5200 2.8200 3.7900
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/21/1984@04:00:00 17.7500 4.5200 2.8200 3.7900
# PRECIP1=1BUL raw recorded data 10/21/1984@06:00:00 19.7500 4.5200 2.8200 3.7900
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 10/21/1984@06:45:00 20.5000 4.5200 2.8200 3.7900
inches 10/21/1984@07:00:00 20.7500 4.7300 2.9700 3.9700
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP 10/21/1984@07:15:00 21.0000 5.0300 3.5900 4.4100
05/19/1983@00:00:00 0.0000 0.0000 0.0000 10/21/1984@07:30:00 21.2500 5.1100 3.8400 4.5600
05/19/1983@08:40:00 8.6667 0.0100 0.0100 10/21/1984@07:45:00 21.5000 5.1200 3.8700 4.5800
05/19/1983@15:50:00 15.8333 0.0600 0.0600 10/21/1984@08:00:00 21.7500 5.1400 3.8700 4.5900
05/19/1983@17:05:00 17.0833 0.2900 0.2900 10/21/1984@08:15:00 22.0000 5.1500 3.8900 4.6100
05/19/1983@23:30:00 23.5000 0.2900 0.2900 10/21/1984@08:30:00 22.2500 5.1500 3.9000 4.6100
05/19/1983@23:40:00 23.6667 0.2900 0.2900 10/21/1984@08:45:00 22.5000 5.1500 3.9100 4.6200
05/20/1983@00:00:00 24.0000 0.5100 0.5100 10/21/1984@09:00:00 22.7500 5.1600 3.9100 4.6200
05/20/1983@01:15:00 25.2500 0.6900 0.6900 10/21/1984@09:15:00 23.0000 5.2300 4.0500 4.7200
05/20/1983@02:30:00 26.5000 0.6900 0.6900 10/21/1984@09:30:00 23.2500 5.2400 4.0900 4.7500
05/20/1983@05:15:00 29.2500 0.6900 0.6900 10/21/1984@09:45:00 23.5000 5.2400 4.0900 4.7500
05/20/1983@13:15:00 37.2500 0.8300 0.8300 10/21/1984@10:00:00 23.7500 5.2400 4.1000 4.7500
05/20/1983@13:20:00 37.3333 0.8300 0.8300 10/21/1984@10:15:00 24.0000 5.2400 4.1000 4.7500
05/20/1983@13:45:00 37.7500 0.8500 0.8500 10/21/1984@10:30:00 24.2500 5.2500 4.1000 4.7600
05/20/1983@13:50:00 37.8333 1.0200 1.0200 # HYETOGRAPH FILE
05/20/1983@13:55:00 37.9167 1.1800 1.1800 # Filename=rain_sta08154700_1985_0513.dat
05/20/1983@14:00:00 38.0000 1.2800 1.2800 # site=08154700 Bull Creek at Loop 360 near Austin, Texas.
05/20/1983@14:05:00 38.0833 1.2900 1.2900 # latitude=30()22'19"
05/20/1983@14:10:00 38.1667 1.3000 1.3000 # longitude=97()47'04"
05/20/1983@14:15:00 38.2500 1.3100 1.3100 # drainagearea (mi2)=22.3
05/20/1983@14:20:00 38.3333 1.3400 1.3400 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/20/1983@14:25:00 38.4167 1.5000 1.5000 # PRECIP1=1BUL raw recorded data
05/20/1983@14:30:00 38.5000 1.6800 1.6800 # PRECIP2=2BUL raw recorded data
05/20/1983@14:35:00 38.5833 1.8300 1.8300 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
05/20/1983@14:40:00 38.6667 1.9500 1.9500 inches
05/20/1983@14:45:00 38.7500 2.0300 2.0300 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/20/1983@15:05:00 39.0833 2.0300 2.0300 05/13/1985@14:45:00 0.0000 0.0000 0.0000 0.0000
05/20/1983@15:10:00 39.1667 2.0300 2.0300 05/13/1985@15:00:00 0.2500 0.0100 0.0100 0.0100
05/20/1983@15:15:00 39.2500 2.0300 2.0300 05/13/1985@15:15:00 0.5000 0.0400 0.1200 0.0700
05/20/1983@15:30:00 39.5000 2.0300 2.0300 05/13/1985@15:30:00 0.7500 0.0400 0.4500 0.2200
05/20/1983@15:50:00 39.8333 2.0300 2.0300 05/13/1985@15:45:00 1.0000 0.0600 0.9200 0.4300
05/20/1983@16:30:00 40.5000 2.0800 2.0800 05/13/1985@16:00:00 1.2500 0.1700 1.2400 0.6300
05/20/1983@17:00:00 41.0000 2.1100 2.1100 05/13/1985@16:15:00 1.5000 0.3900 1.2700 0.7700
# HYETOGRAPH FILE 05/13/1985@16:30:00 1.7500 0.6700 1.2700 0.9300
# Filename=rain_sta08154700_1984_1020.dat 05/13/1985@16:45:00 2.0000 0.8700 1.2700 1.0400
# site=08154700 Bull Creek at Loop 360 near Austin, Texas. 05/13/1985@17:00:00 2.2500 0.8900 1.2700 1.0500
# latitude=30()22'19" 05/13/1985@17:15:00 2.5000 0.8900 1.2700 1.0500

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05/13/1985@17:30:00 2.7500 0.8900 1.2800 1.0600
05/13/1985@17:45:00 3.0000 0.9000 1.2800 1.0600
05/13/1985@18:00:00 3.2500 0.9000 1.2800 1.0600
05/13/1985@18:15:00 3.5000 0.9000 1.2900 1.0700
05/13/1985@18:30:00 3.7500 0.9000 1.2900 1.0700
05/13/1985@18:45:00 4.0000 0.9000 1.2900 1.0700
05/13/1985@19:00:00 4.2500 0.9000 1.2900 1.0700
05/13/1985@19:15:00 4.5000 0.9000 1.2900 1.0700
05/13/1985@19:30:00 4.7500 0.9000 1.2900 1.0700
05/13/1985@19:45:00 5.0000 0.9000 1.2900 1.0700
05/13/1985@20:00:00 5.2500 0.9000 1.2900 1.0700
05/13/1985@20:15:00 5.5000 0.9000 1.2900 1.0700
05/13/1985@22:15:00 7.5000 0.9000 1.2900 1.0700
05/14/1985@00:00:00 9.2500 0.9000 1.2900 1.0700
05/14/1985@02:30:00 11.7500 0.9000 1.2900 1.0700
05/14/1985@02:45:00 12.0000 0.9000 1.3000 1.0700
05/14/1985@03:15:00 12.5000 0.9000 1.4200 1.1200
05/14/1985@04:00:00 13.2500 1.0300 1.4300 1.2000
05/14/1985@05:00:00 14.2500 1.0700 1.4300 1.2200
05/14/1985@07:45:00 17.0000 1.0800 1.4400 1.2300
05/14/1985@10:30:00 19.7500 1.0800 1.4400 1.2300
05/14/1985@11:45:00 21.0000 1.0800 1.4400 1.2300
05/14/1985@14:45:00 24.0000 1.0800 1.4500 1.2400
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1985_1019.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/19/1985@00:00:00 0.0000 0.0000 0.0000
10/19/1985@02:45:00 2.7500 0.0100 0.0100
10/19/1985@04:15:00 4.2500 0.0100 0.0100
10/19/1985@04:30:00 4.5000 0.0100 0.0100
10/19/1985@06:30:00 6.5000 0.0200 0.0200
10/19/1985@06:45:00 6.7500 0.0200 0.0200
10/19/1985@07:30:00 7.5000 0.0200 0.0200
10/19/1985@07:45:00 7.7500 0.0200 0.0200
10/19/1985@08:00:00 8.0000 0.0200 0.0200
10/19/1985@08:15:00 8.2500 0.0200 0.0200
10/19/1985@08:30:00 8.5000 0.0200 0.0200
10/19/1985@08:45:00 8.7500 0.0200 0.0200
10/19/1985@09:00:00 9.0000 1.0800 1.0800
10/19/1985@09:15:00 9.2500 1.1600 1.1600
10/19/1985@10:00:00 10.0000 1.6000 1.6000
10/19/1985@10:15:00 10.2500 2.1300 2.1300
10/19/1985@10:30:00 10.5000 2.3900 2.3900
10/19/1985@10:45:00 10.7500 2.5200 2.5200
10/19/1985@11:00:00 11.0000 2.5700 2.5700
10/19/1985@11:15:00 11.2500 2.5900 2.5900
10/19/1985@11:30:00 11.5000 2.6000 2.6000
10/19/1985@11:45:00 11.7500 2.6600 2.6600
10/19/1985@12:00:00 12.0000 2.6900 2.6900
10/19/1985@12:30:00 12.5000 2.7000 2.7000
10/19/1985@13:30:00 13.5000 2.7200 2.7200
10/19/1985@14:30:00 14.5000 2.7400 2.7400
10/19/1985@15:00:00 15.0000 2.7600 2.7600
10/19/1985@15:45:00 15.7500 2.7700 2.7700
10/19/1985@18:45:00 18.7500 2.8500 2.8500
10/20/1985@00:00:00 24.0000 2.8800 2.8800
# HYETOGRAPH FILE
# Filename=rain_sta08154700_1986_0203.dat
# site=08154700 Bull Creek at Loop 360 near Austin, Texas.
# latitude=30()22'19"
# longitude=97()47'04"
# drainagearea (mi2)=22.3
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1BUL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/03/1986@00:00:00 0.0000 0.0000 0.0000
02/03/1986@03:30:00 3.5000 0.0200 0.0200
02/03/1986@06:45:00 6.7500 0.1000 0.1000
02/03/1986@07:45:00 7.7500 0.2100 0.2100
02/03/1986@09:45:00 9.7500 0.2600 0.2600
02/03/1986@10:45:00 10.7500 0.3100 0.3100
02/03/1986@11:00:00 11.0000 0.4600 0.4600
02/03/1986@11:15:00 11.2500 0.6400 0.6400
02/03/1986@11:30:00 11.5000 0.7000 0.7000
02/03/1986@12:30:00 12.5000 0.7900 0.7900
02/03/1986@12:45:00 12.7500 0.9200 0.9200
02/03/1986@13:00:00 13.0000 0.9800 0.9800
02/03/1986@13:15:00 13.2500 1.0700 1.0700
02/03/1986@14:00:00 14.0000 1.5400 1.5400
02/03/1986@14:15:00 14.2500 1.8600 1.8600
02/03/1986@14:30:00 14.5000 2.1300 2.1300
02/03/1986@14:45:00 14.7500 2.1800 2.1800
02/03/1986@15:00:00 15.0000 2.2300 2.2300
02/03/1986@16:00:00 16.0000 2.3500 2.3500
02/03/1986@16:15:00 16.2500 2.3700 2.3700
02/03/1986@16:30:00 16.5000 2.3800 2.3800
02/03/1986@16:45:00 16.7500 2.4000 2.4000
02/03/1986@17:00:00 17.0000 2.4300 2.4300
02/03/1986@17:30:00 17.5000 2.4500 2.4500
02/03/1986@18:00:00 18.0000 2.4600 2.4600
02/03/1986@19:15:00 19.2500 2.4700 2.4700
02/03/1986@20:30:00 20.5000 2.4800 2.4800
02/03/1986@22:00:00 22.0000 2.5000 2.5000
# HYETOGRAPH FILE
# Filename=rain_sta08158380_1985_1019.dat
# site=08158380 Little Walnut Creek at Georgian Dr.,
Austin, Texas.
# latitude=30()21'15"
# longitude=97()41'52"
# drainagearea (mi2)=5.22
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/19/1985@00:00:00 0.0000 0.0000 0.0000
10/19/1985@09:30:00 9.5000 0.0100 0.0100
10/19/1985@10:00:00 10.0000 0.0400 0.0400
10/19/1985@10:15:00 10.2500 0.0600 0.0600
10/19/1985@10:30:00 10.5000 0.0600 0.0600
10/19/1985@10:45:00 10.7500 0.4800 0.4800
10/19/1985@11:00:00 11.0000 0.8800 0.8800
10/19/1985@11:15:00 11.2500 1.0200 1.0200
10/19/1985@11:30:00 11.5000 1.0700 1.0700
10/19/1985@11:45:00 11.7500 1.0700 1.0700
10/19/1985@12:00:00 12.0000 1.0800 1.0800
10/19/1985@12:15:00 12.2500 1.1700 1.1700
10/19/1985@12:30:00 12.5000 1.2100 1.2100
10/19/1985@13:00:00 13.0000 1.2300 1.2300
10/19/1985@13:15:00 13.2500 1.2400 1.2400
10/19/1985@13:45:00 13.7500 1.2800 1.2800
10/19/1985@14:00:00 14.0000 1.2900 1.2900
10/19/1985@14:15:00 14.2500 1.3000 1.3000
10/19/1985@15:00:00 15.0000 1.3100 1.3100
10/19/1985@16:00:00 16.0000 1.3400 1.3400
10/19/1985@17:00:00 17.0000 1.3500 1.3500
10/19/1985@18:00:00 18.0000 1.3500 1.3500
10/19/1985@19:00:00 19.0000 1.3600 1.3600
10/19/1985@20:00:00 20.0000 1.3800 1.3800
10/19/1985@21:00:00 21.0000 1.3800 1.3800
10/19/1985@22:00:00 22.0000 1.3800 1.3800
10/19/1985@23:00:00 23.0000 1.3800 1.3800
10/20/1985@00:00:00 24.0000 1.3900 1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08158380_1986_0430.dat
# site=08158380 Little Walnut Creek at Georgian Dr.,
Austin, Texas.
# latitude=30()21'15"
# longitude=97()41'52"
# drainagearea (mi2)=5.22
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1986@00:00:00 0.0000 0.0000 0.0000
04/30/1986@19:30:00 19.5000 0.2800 0.2800
04/30/1986@20:15:00 20.2500 0.2800 0.2800
04/30/1986@20:30:00 20.5000 2.6800 2.6800
04/30/1986@21:45:00 21.7500 2.6900 2.6900
04/30/1986@22:00:00 22.0000 2.6900 2.6900
04/30/1986@22:15:00 22.2500 2.7000 2.7000
04/30/1986@22:45:00 22.7500 2.7300 2.7300
04/30/1986@23:00:00 23.0000 2.7300 2.7300
04/30/1986@23:15:00 23.2500 2.7300 2.7300
04/30/1986@23:30:00 23.5000 2.7300 2.7300
05/01/1986@00:00:00 24.0000 2.7300 2.7300
05/01/1986@03:15:00 27.2500 2.7700 2.7700
05/01/1986@03:30:00 27.5000 2.9200 2.9200
05/01/1986@05:15:00 29.2500 2.9600 2.9600
05/01/1986@05:30:00 29.5000 3.0100 3.0100
05/01/1986@05:45:00 29.7500 3.2700 3.2700
05/01/1986@06:00:00 30.0000 3.4200 3.4200
05/01/1986@07:00:00 31.0000 3.5800 3.5800

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05/01/1986@07:15:00 31.2500 3.7000 3.7000
05/01/1986@07:30:00 31.5000 3.7100 3.7100
05/01/1986@07:45:00 31.7500 3.7300 3.7300
05/01/1986@08:00:00 32.0000 3.7300 3.7300
05/01/1986@08:30:00 32.5000 3.7800 3.8000
05/01/1986@08:45:00 32.7500 3.8000 3.8000
05/01/1986@09:00:00 33.0000 3.8100 3.8100
05/01/1986@09:15:00 33.2500 3.8100 3.8100
05/01/1986@09:30:00 33.5000 3.8200 3.8200
05/01/1986@11:00:00 35.0000 3.8200 3.8200
05/01/1986@12:30:00 36.5000 3.8300 3.8300
05/01/1986@20:00:00 44.0000 3.8300 3.8300
05/02/1986@00:00:00 48.0000 3.8700 3.8700
# HYETOGRAPH FILE
# Filename=rain_sta08158700_1980_0512.dat
# site=08158700 Onion Creek near Driftwood, Texas.
# latitude=30()04'59"
# longitude=97()00'29"
# drainagearea (mi2)=124
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-ON raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000
05/12/1980@09:00:00 9.0000 0.0200 0.0200
05/12/1980@09:30:00 9.5000 0.1700 0.1700
05/12/1980@10:00:00 10.0000 0.6400 0.6400
05/12/1980@10:30:00 10.5000 0.7900 0.7900
05/12/1980@11:00:00 11.0000 0.7900 0.7900
05/12/1980@11:30:00 11.5000 1.1600 1.1600
05/12/1980@12:00:00 12.0000 1.7700 1.7700
05/12/1980@16:00:00 16.0000 1.7900 1.7900
05/12/1980@16:30:00 16.5000 1.8000 1.8000
05/12/1980@17:00:00 17.0000 1.8000 1.8000
05/12/1980@17:30:00 17.5000 1.8000 1.8000
05/12/1980@18:00:00 18.0000 1.8000 1.8000
05/12/1980@18:30:00 18.5000 1.8000 1.8000
05/12/1980@19:00:00 19.0000 1.8000 1.8000
05/12/1980@20:00:00 20.0000 1.8000 1.8000
05/12/1980@21:00:00 21.0000 1.8000 1.8000
05/12/1980@22:00:00 22.0000 1.8000 1.8000
05/12/1980@23:00:00 23.0000 1.8000 1.8000
05/13/1980@00:00:00 24.0000 1.8000 1.8000
05/13/1980@03:00:00 27.0000 1.8000 1.8000
05/13/1980@08:00:00 32.0000 1.8000 1.8000
05/13/1980@13:45:00 37.7500 1.8300 1.8300
05/13/1980@14:15:00 38.2500 2.1000 2.1000
05/13/1980@14:45:00 38.7500 2.2300 2.2300
05/13/1980@15:30:00 39.5000 2.2300 2.2300
05/13/1980@16:30:00 40.5000 2.3100 2.3100
05/13/1980@18:00:00 42.0000 2.3500 2.3500
05/13/1980@18:30:00 42.5000 2.3600 2.3600
05/13/1980@18:45:00 42.7500 2.3700 2.3700
05/13/1980@19:00:00 43.0000 2.5300 2.5300
05/13/1980@19:15:00 43.2500 2.8200 2.8200
05/13/1980@19:45:00 43.7500 2.9000 2.9000
05/13/1980@20:30:00 44.5000 3.0100 3.0100
05/13/1980@22:30:00 46.5000 3.0100 3.0100
05/13/1980@23:00:00 47.0000 3.0100 3.0100
05/13/1980@23:30:00 47.5000 3.0100 3.0100
05/14/1980@00:00:00 48.0000 3.0100 3.0100
05/14/1980@03:00:00 51.0000 3.0100 3.0100
05/14/1980@05:00:00 53.0000 3.0100 3.0100
05/14/1980@07:00:00 55.0000 3.0100 3.0100
05/14/1980@09:00:00 57.0000 3.0100 3.0100
05/14/1980@12:00:00 60.0000 3.0100 3.0100
05/14/1980@15:00:00 63.0000 3.0200 3.0200
05/14/1980@16:00:00 64.0000 3.0900 3.0900
05/14/1980@17:30:00 65.5000 3.2800 3.2800
05/14/1980@20:00:00 68.0000 3.2900 3.2900
# HYETOGRAPH FILE
# Filename=rain_sta08158700_1983_0520.dat
# site=08158700 Onion Creek near Driftwood, Texas.
# latitude=30()04'59"
# longitude=97()00'29"
# drainagearea (mi2)=124
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-ON raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/20/1983@00:00:00 0.0000 0.0000 0.0000
05/20/1983@00:15:00 0.2500 0.0300 0.0300
05/20/1983@00:45:00 0.7500 0.1000 0.1000
05/20/1983@04:15:00 4.2500 0.1000 0.1000
05/20/1983@08:15:00 8.2500 0.2100 0.2100
05/20/1983@11:30:00 11.5000 0.2200 0.2200
05/20/1983@13:00:00 13.0000 0.2600 0.2600
05/20/1983@13:15:00 13.2500 0.3000 0.3000
05/20/1983@13:30:00 13.5000 0.4300 0.4300
05/20/1983@13:45:00 13.7500 0.6100 0.6100
05/20/1983@14:00:00 14.0000 0.7700 0.7700
05/20/1983@14:15:00 14.2500 1.2000 1.2000
05/20/1983@14:30:00 14.5000 1.5600 1.5600
05/20/1983@14:45:00 14.7500 1.5600 1.5600
05/20/1983@15:00:00 15.0000 1.5600 1.5600
05/20/1983@15:15:00 15.2500 1.5600 1.5600
05/20/1983@15:30:00 15.5000 1.5600 1.5600
05/20/1983@16:30:00 16.5000 1.5600 1.5600
05/20/1983@17:00:00 17.0000 1.5600 1.5600
05/20/1983@17:45:00 17.7500 1.5600 1.5600
05/20/1983@18:15:00 18.2500 1.5600 1.5600
05/20/1983@19:00:00 19.0000 1.5600 1.5600
05/20/1983@20:00:00 20.0000 1.5600 1.5600
05/20/1983@20:30:00 20.5000 1.5600 1.5600
05/20/1983@22:00:00 22.0000 1.5600 1.5600
05/21/1983@00:00:00 24.0000 1.5700 1.5700
05/21/1983@00:30:00 24.5000 1.5700 1.5700
05/21/1983@02:30:00 26.5000 1.5700 1.5700
05/21/1983@04:00:00 28.0000 1.5700 1.5700
05/21/1983@05:00:00 29.0000 1.5700 1.5700
05/21/1983@05:30:00 29.5000 1.5800 1.5800
05/21/1983@06:00:00 30.0000 1.5800 1.5800
05/21/1983@06:15:00 30.2500 1.5900 1.5900
05/21/1983@06:30:00 30.5000 1.6000 1.6000
05/21/1983@06:45:00 30.7500 1.7400 1.7400
05/21/1983@07:45:00 31.7500 2.5200 2.5200
05/21/1983@08:15:00 32.2500 2.5600 2.5600
05/21/1983@09:45:00 33.7500 2.6400 2.6400
05/21/1983@11:15:00 35.2500 2.6400 2.6400
05/21/1983@11:30:00 35.5000 2.6400 2.6400
05/21/1983@11:45:00 35.7500 2.6400 2.6400
05/21/1983@12:00:00 36.0000 2.6400 2.6400
05/21/1983@12:15:00 36.2500 2.6400 2.6400
05/21/1983@12:45:00 36.7500 2.6400 2.6400
05/21/1983@13:00:00 37.0000 2.6400 2.6400
05/21/1983@13:15:00 37.2500 2.6500 2.6500
05/21/1983@14:30:00 38.5000 2.6500 2.6500
05/21/1983@16:30:00 40.5000 2.6600 2.6600
# HYETOGRAPH FILE
# Filename=rain_sta08158700_1985_0223.dat
# site=08158700 Onion Creek near Driftwood, Texas.
# latitude=30()04'59"
# longitude=97()00'29"
# drainagearea (mi2)=124
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-ON raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/23/1985@00:00:00 0.0000 0.0000 0.0000
02/23/1985@01:00:00 1.0000 0.0400 0.0400
02/23/1985@02:00:00 2.0000 0.1000 0.1000
02/23/1985@03:00:00 3.0000 1.2200 1.2200
02/23/1985@04:00:00 4.0000 2.1900 2.1900
02/23/1985@05:00:00 5.0000 2.3000 2.3000
02/23/1985@06:00:00 6.0000 2.3300 2.3300
02/23/1985@07:00:00 7.0000 2.5100 2.5100
02/23/1985@08:00:00 8.0000 2.7500 2.7500
02/23/1985@09:00:00 9.0000 2.8000 2.8000
02/23/1985@10:00:00 10.0000 2.8200 2.8200
02/23/1985@11:00:00 11.0000 2.8200 2.8200
02/23/1985@12:00:00 12.0000 2.8300 2.8300
02/23/1985@13:00:00 13.0000 2.8300 2.8300
02/23/1985@14:00:00 14.0000 2.8300 2.8300
02/23/1985@15:00:00 15.0000 2.8300 2.8300
02/23/1985@16:00:00 16.0000 2.8400 2.8400
# HYETOGRAPH FILE
# Filename=rain_sta08158700_1985_1127.dat
# site=08158700 Texas.
# latitude=30()04'59"
# longitude=97()00'29"
# drainagearea (mi2)=124
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/27/1985@00:00:00 0.0000 0.0000 0.0000
11/27/1985@00:15:00 0.2500 0.0700 0.0700
11/27/1985@00:30:00 0.5000 0.2600 0.2600
11/27/1985@00:45:00 0.7500 0.4200 0.4200
11/27/1985@01:00:00 1.0000 0.5800 0.5800

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11/27/1985@01:15:00 1.2500 0.6400 0.6400
11/27/1985@01:45:00 1.7500 0.6700 0.6700
11/27/1985@02:15:00 2.2500 0.7100 0.7100
11/27/1985@03:15:00 3.2500 0.8000 0.8000
11/27/1985@03:30:00 3.5000 0.8200 0.8200
11/27/1985@03:45:00 3.7500 0.8400 0.8400
11/27/1985@04:45:00 4.7500 0.9600 0.9600
11/27/1985@05:00:00 5.0000 1.0200 1.0200
11/27/1985@05:30:00 5.5000 1.1100 1.1100
11/27/1985@06:00:00 6.0000 1.1100 1.1100
11/27/1985@06:45:00 6.7500 1.1300 1.1300
11/27/1985@07:45:00 7.7500 1.2600 1.2600
11/27/1985@08:00:00 8.0000 1.2700 1.2700
11/27/1985@09:00:00 9.0000 1.3900 1.3900
11/27/1985@09:30:00 9.5000 1.4700 1.4700
11/27/1985@10:15:00 10.2500 1.6000 1.6000
11/27/1985@10:45:00 10.7500 1.6300 1.6300
11/27/1985@11:15:00 11.2500 1.6400 1.6400
# HYETOGRAPH FILE
# Filename=rain_sta08158700_1986_0509.dat
# site=08158700 Onion Creek near Driftwood, Texas.
# latitude=30()04'59"
# longitude=97()00'29"
# drainagearea (mi2)=124
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-ON raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/09/1986@00:00:00 0.0000 0.0000 0.0000
05/09/1986@18:15:00 18.2500 0.0100 0.0100
05/09/1986@18:30:00 18.5000 0.1900 0.1900
05/09/1986@18:45:00 18.7500 0.5700 0.5700
05/09/1986@19:00:00 19.0000 0.7300 0.7300
05/09/1986@19:15:00 19.2500 0.8500 0.8500
05/09/1986@19:30:00 19.5000 1.1500 1.1500
05/09/1986@19:45:00 19.7500 1.6300 1.6300
05/09/1986@20:00:00 20.0000 1.8600 1.8600
05/09/1986@20:30:00 20.5000 2.0500 2.0500
05/09/1986@20:45:00 20.7500 2.5000 2.5000
05/09/1986@21:00:00 21.0000 2.6400 2.6400
05/09/1986@22:00:00 22.0000 2.6700 2.6700
05/09/1986@22:30:00 22.5000 2.6700 2.6700
05/10/1986@00:00:00 24.0000 2.6700 2.6700
05/10/1986@01:00:00 25.0000 2.6700 2.6700
05/10/1986@02:00:00 26.0000 2.6700 2.6700
05/10/1986@02:15:00 26.2500 2.6700 2.6700
05/10/1986@02:30:00 26.5000 2.6700 2.6700
05/10/1986@02:45:00 26.7500 2.6700 2.6700
05/10/1986@03:15:00 27.2500 2.6700 2.6700
05/10/1986@04:15:00 28.2500 2.6700 2.6700
05/10/1986@04:45:00 28.7500 2.6700 2.6700
05/10/1986@05:00:00 29.0000 2.6700 2.6700
05/10/1986@05:15:00 29.2500 2.6700 2.6700
05/10/1986@05:45:00 29.7500 2.6700 2.6700
05/10/1986@07:00:00 31.0000 2.6700 2.6700
05/10/1986@09:00:00 33.0000 2.6700 2.6700
05/10/1986@13:00:00 37.0000 2.6900 2.6900
05/10/1986@17:00:00 41.0000 2.7000 2.7000
# HYETOGRAPH FILE
# Filename=rain_sta08158700_1987_0606.dat
# site=08158700 Onion Creek near Driftwood, Texas.
# latitude=30()04'59"
# longitude=97()00'29"
# drainagearea (mi2)=124
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-ON raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/06/1987@00:00:00 0.0000 0.0000 0.0000
06/06/1987@01:00:00 1.0000 0.0800 0.0800
06/06/1987@02:00:00 2.0000 0.1500 0.1500
06/06/1987@03:00:00 3.0000 0.1500 0.1500
06/06/1987@04:00:00 4.0000 0.1500 0.1500
06/06/1987@05:00:00 5.0000 0.1500 0.1500
06/06/1987@06:00:00 6.0000 0.1500 0.1500
06/06/1987@07:00:00 7.0000 0.4600 0.4600
06/06/1987@08:00:00 8.0000 1.9600 1.9600
06/06/1987@09:00:00 9.0000 2.3500 2.3500
06/06/1987@10:00:00 10.0000 2.3800 2.3800
06/06/1987@11:00:00 11.0000 2.3800 2.3800
06/06/1987@12:00:00 12.0000 2.3800 2.3800
06/06/1987@13:00:00 13.0000 2.4000 2.4000
06/06/1987@14:00:00 14.0000 2.4000 2.4000
06/06/1987@15:00:00 15.0000 2.4100 2.4100
# HYETOGRAPH FILE
# Filename=rain_sta08158800_1980_0512.dat
# site=08158800 Onion Creek at Buda, Texas.
# latitude=30()05'09"
# longitude=97()50'52"
# drainagearea (mi2)=166
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-ON raw recorded data
# PRECIP2=2-ON raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@09:00:00 9.0000 0.0200 0.0000 0.0100
05/12/1980@09:30:00 9.5000 0.1700 0.0100 0.1300
05/12/1980@10:00:00 10.0000 0.6400 0.0900 0.4900
05/12/1980@10:30:00 10.5000 0.7900 0.0900 0.6000
05/12/1980@11:00:00 11.0000 0.7900 0.0900 0.6000
05/12/1980@11:30:00 11.5000 1.1600 0.7400 1.0500
05/12/1980@12:00:00 12.0000 1.7700 1.0100 1.5600
05/13/1980@00:00:00 24.0000 1.8000 1.0300 1.5900
05/13/1980@00:15:00 24.2500 1.8000 1.0300 1.5900
05/13/1980@06:00:00 30.0000 1.8000 1.0300 1.5900
05/13/1980@11:30:00 35.5000 1.8100 1.0500 1.6000
05/13/1980@13:45:00 37.7500 1.8300 1.0700 1.6200
05/13/1980@14:15:00 38.2500 2.1000 1.1700 1.8500
05/13/1980@14:45:00 38.7500 2.2300 1.3200 1.9800
05/13/1980@15:30:00 39.5000 2.2300 1.4800 2.0300
05/13/1980@16:30:00 40.5000 2.3100 1.6400 2.1300
05/13/1980@18:00:00 42.0000 2.3500 1.7200 2.1800
05/13/1980@18:30:00 42.5000 2.3600 1.7300 2.1900
05/13/1980@18:45:00 42.7500 2.3700 1.8000 2.2200
05/13/1980@19:00:00 43.0000 2.5300 2.0600 2.4000
05/13/1980@19:15:00 43.2500 2.8200 2.3600 2.7000
05/13/1980@19:45:00 43.7500 2.9000 2.4800 2.7900
05/13/1980@20:15:00 44.2500 2.9900 2.6000 2.8800
05/13/1980@22:30:00 46.5000 3.0100 2.6200 2.9000
05/13/1980@23:15:00 47.2500 3.0100 2.6200 2.9000
05/14/1980@00:00:00 48.0000 3.0100 2.6200 2.9000
05/14/1980@01:30:00 49.5000 3.0100 2.6200 2.9000
05/14/1980@02:00:00 50.0000 3.0100 2.6200 2.9000
05/14/1980@02:30:00 50.5000 3.0100 2.6200 2.9000
05/14/1980@03:00:00 51.0000 3.0100 2.6200 2.9000
05/14/1980@03:30:00 51.5000 3.0100 2.6200 2.9000
05/14/1980@04:30:00 52.5000 3.0100 2.6200 2.9000
05/14/1980@06:00:00 54.0000 3.0100 2.6200 2.9000
05/14/1980@08:00:00 56.0000 3.0100 2.6200 2.9000
05/14/1980@10:00:00 58.0000 3.0100 2.6200 2.9000
05/14/1980@12:00:00 60.0000 3.0100 2.6200 2.9000
05/14/1980@15:00:00 63.0000 3.0200 2.6300 2.9100
05/14/1980@16:00:00 64.0000 3.0900 2.7100 2.9900
05/14/1980@17:30:00 65.5000 3.2800 2.8000 3.1500
05/14/1980@20:00:00 68.0000 3.2900 2.8100 3.1600
05/15/1980@00:00:00 72.0000 3.2900 2.8100 3.1600
05/15/1980@07:00:00 79.0000 3.2900 2.8400 3.1700
05/15/1980@09:00:00 81.0000 3.4900 2.8800 3.3300
05/15/1980@11:00:00 83.0000 3.6400 3.1700 3.5100
05/15/1980@12:00:00 84.0000 3.6500 3.2400 3.5400
05/15/1980@18:00:00 90.0000 3.6700 3.2600 3.5600
05/16/1980@00:00:00 96.0000 3.6700 3.3300 3.5800
05/16/1980@04:00:00 100.0000 3.6700 3.3300 3.5800
05/16/1980@06:00:00 102.0000 3.7800 3.5000 3.7000
05/16/1980@08:00:00 104.0000 3.8500 3.5700 3.7700
05/16/1980@10:00:00 106.0000 3.9600 3.7200 3.9000
05/16/1980@17:00:00 113.0000 3.9600 3.7500 3.9000
05/17/1980@00:00:00 120.0000 3.9700 3.7500 3.9100
# HYETOGRAPH FILE
# Filename=rain_sta08158800_1983_0520.dat
# site=08158800 Onion Creek at Buda, Texas.
# latitude=30()05'09"
# longitude=97()50'52"
# drainagearea (mi2)=166
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-ON raw recorded data
# PRECIP2=2-ON raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/20/1983@00:00:00 0.0000 0.0000 0.0000 0.0000
05/20/1983@00:15:00 0.2500 0.0300 0.0000 0.0200
05/20/1983@00:45:00 0.7500 0.1000 0.0100 0.0800
05/20/1983@09:15:00 9.2500 0.2100 0.0500 0.1700
05/20/1983@12:45:00 12.7500 0.2600 0.0500 0.2000
05/20/1983@13:15:00 13.2500 0.3000 0.0500 0.2300
05/20/1983@13:30:00 13.5000 0.4300 0.0500 0.3300
05/20/1983@13:45:00 13.7500 0.6100 0.0500 0.4600
05/20/1983@14:00:00 14.0000 0.7700 0.0500 0.5800
05/20/1983@14:15:00 14.2500 1.2000 0.0600 0.8900

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05/20/1983@14:30:00 14.5000 1.5600 0.0600 1.1500
05/20/1983@15:00:00 15.0000 1.5600 0.0600 1.1500
05/20/1983@15:45:00 15.7500 1.5600 0.0600 1.1500
05/20/1983@16:45:00 16.7500 1.5600 0.0700 1.1600
05/20/1983@17:15:00 17.2500 1.5600 0.0700 1.1600
05/20/1983@18:00:00 18.0000 1.5600 0.0800 1.1600
05/20/1983@18:15:00 18.2500 1.5600 0.0800 1.1600
05/20/1983@18:30:00 18.5000 1.5600 0.0800 1.1600
05/20/1983@18:45:00 18.7500 1.5600 0.0800 1.1600
05/20/1983@19:00:00 19.0000 1.5600 0.0800 1.1600
05/20/1983@19:30:00 19.5000 1.5600 0.0800 1.1600
05/20/1983@19:45:00 19.7500 1.5600 0.0800 1.1600
05/20/1983@20:00:00 20.0000 1.5600 0.0800 1.1600
05/20/1983@20:15:00 20.2500 1.5600 0.0800 1.1600
05/20/1983@21:00:00 21.0000 1.5600 0.0800 1.1600
05/20/1983@21:15:00 21.2500 1.5600 0.0800 1.1600
05/20/1983@21:30:00 21.5000 1.5600 0.0800 1.1600
05/20/1983@22:43:00 22.7167 1.5600 0.0800 1.1600
05/20/1983@23:15:00 23.2500 1.5600 0.0800 1.1600
05/20/1983@23:30:00 23.5000 1.5700 0.0800 1.1700
05/21/1983@00:00:00 24.0000 1.5700 0.0800 1.1700
05/21/1983@02:00:00 26.0000 1.5700 0.0800 1.1700
05/21/1983@03:00:00 27.0000 1.5700 0.0800 1.1700
05/21/1983@04:00:00 28.0000 1.5700 0.0800 1.1700
05/21/1983@05:00:00 29.0000 1.5700 0.0900 1.1700
05/21/1983@05:30:00 29.5000 1.5800 0.1000 1.1800
05/21/1983@06:00:00 30.0000 1.5800 0.1100 1.1800
05/21/1983@07:00:00 31.0000 2.0700 0.1400 1.5500
05/21/1983@08:00:00 32.0000 2.5300 0.1500 1.8900
05/21/1983@09:30:00 33.5000 2.6300 0.2000 1.9700
05/21/1983@10:00:00 34.0000 2.6400 0.2000 1.9800
05/21/1983@10:15:00 34.2500 2.6400 0.2000 1.9800
05/21/1983@10:30:00 34.5000 2.6400 0.2200 1.9900
05/21/1983@10:45:00 34.7500 2.6400 0.2200 1.9900
05/21/1983@11:15:00 35.2500 2.6400 0.2300 1.9900
05/21/1983@12:00:00 36.0000 2.6400 0.2400 1.9900
05/21/1983@12:30:00 36.5000 2.6400 0.2400 1.9900
05/21/1983@13:00:00 37.0000 2.6400 0.2500 1.9900
05/21/1983@13:30:00 37.5000 2.6500 0.2500 2.0000
05/21/1983@14:00:00 38.0000 2.6500 0.2600 2.0000
05/21/1983@14:30:00 38.5000 2.6500 0.2700 2.0100
05/21/1983@15:00:00 39.0000 2.6500 0.2700 2.0100
05/21/1983@16:00:00 40.0000 2.6500 0.2800 2.0100
05/21/1983@16:30:00 40.5000 2.6600 0.2800 2.0200
05/21/1983@17:00:00 41.0000 2.6600 0.2900 2.0200
05/21/1983@17:30:00 41.5000 2.6600 0.9400 2.2000
05/21/1983@17:45:00 41.7500 2.6600 1.5400 2.3600
05/21/1983@18:00:00 42.0000 2.6600 2.0700 2.5000
05/21/1983@18:15:00 42.2500 2.6600 2.2500 2.5500
05/21/1983@18:45:00 42.7500 2.6600 2.4100 2.5900
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1975_0711.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30( )21'55"
# longitude=97( )44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# PRECIP2=8-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/11/1975@04:30:00 0.0000 0.0000 0.0000 0.0000
07/11/1975@04:45:00 0.2500 0.7800 0.7200 0.7400
07/11/1975@05:00:00 0.5000 1.5600 1.4300 1.4800
07/11/1975@05:15:00 0.7500 1.7800 1.6400 1.6900
07/11/1975@05:30:00 1.0000 1.8300 1.6900 1.7400
07/11/1975@05:45:00 1.2500 2.0600 1.8900 1.9500
07/11/1975@06:00:00 1.5000 2.2200 2.0400 2.1000
07/11/1975@06:15:00 1.7500 2.4100 2.2200 2.2900
07/11/1975@06:30:00 2.0000 2.4400 2.2500 2.3200
07/11/1975@06:45:00 2.2500 2.4600 2.2600 2.3300
07/11/1975@07:00:00 2.5000 2.4700 2.2700 2.3400
07/11/1975@07:15:00 2.7500 2.4700 2.2700 2.3400
07/11/1975@07:30:00 3.0000 2.4800 2.2800 2.3500
07/11/1975@07:45:00 3.2500 2.4900 2.2900 2.3600
07/11/1975@08:00:00 3.5000 2.5000 2.3000 2.3700
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1976_0418.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30( )21'55"
# longitude=97( )44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# PRECIP2=8-F raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1976@00:30:00 0.0000 0.0000 0.0000
04/18/1976@00:35:00 0.0833 0.0100 0.0100
04/18/1976@00:40:00 0.1667 0.0200 0.0200
04/18/1976@00:45:00 0.2500 0.0500 0.0500
04/18/1976@00:50:00 0.3333 0.0700 0.0700
04/18/1976@00:55:00 0.4167 0.1900 0.1900
04/18/1976@01:00:00 0.5000 0.2400 0.2400
04/18/1976@01:05:00 0.5833 0.3800 0.3800
04/18/1976@01:10:00 0.6667 0.4200 0.4200
04/18/1976@01:15:00 0.7500 0.4500 0.4500
04/18/1976@01:20:00 0.8333 0.4900 0.4900
04/18/1976@01:25:00 0.9167 0.5200 0.5200
04/18/1976@01:30:00 1.0000 0.5700 0.5700
04/18/1976@01:35:00 1.0833 0.6600 0.6600
04/18/1976@01:40:00 1.1667 0.7500 0.7500
04/18/1976@01:45:00 1.2500 0.8100 0.8100
04/18/1976@01:50:00 1.3333 0.9400 0.9400
04/18/1976@01:55:00 1.4167 1.0900 1.0900
04/18/1976@02:00:00 1.5000 1.1200 1.1200
04/18/1976@02:05:00 1.5833 1.2200 1.2200
04/18/1976@02:10:00 1.6667 1.2900 1.2900
04/18/1976@02:15:00 1.7500 1.3500 1.3500
04/18/1976@02:20:00 1.8333 1.3600 1.3600
04/18/1976@02:25:00 1.9167 1.3900 1.3900
04/18/1976@02:30:00 2.0000 1.4400 1.4400
04/18/1976@02:35:00 2.0833 1.5200 1.5200
04/18/1976@02:40:00 2.1667 1.5400 1.5400
04/18/1976@02:45:00 2.2500 1.5600 1.5600
04/18/1976@02:50:00 2.3333 1.6000 1.6000
04/18/1976@02:55:00 2.4167 1.6200 1.6200
04/18/1976@03:00:00 2.5000 1.7300 1.7300
04/18/1976@03:05:00 2.5833 1.7700 1.7700
04/18/1976@03:10:00 2.6667 1.8300 1.8300
04/18/1976@03:15:00 2.7500 1.9700 1.9700
04/18/1976@03:20:00 2.8333 2.0300 2.0300
04/18/1976@03:25:00 2.9167 2.0900 2.0900
04/18/1976@03:30:00 3.0000 2.1800 2.1800
04/18/1976@03:35:00 3.0833 2.2600 2.2600
04/18/1976@03:40:00 3.1667 2.3300 2.3300
04/18/1976@03:45:00 3.2500 2.3400 2.3400
04/18/1976@03:50:00 3.3333 2.3400 2.3400
04/18/1976@03:55:00 3.4167 2.3700 2.3700
04/18/1976@04:00:00 3.5000 2.4100 2.4100
04/18/1976@04:05:00 3.5833 2.4200 2.4200
04/18/1976@04:10:00 3.6667 2.4200 2.4200
04/18/1976@04:15:00 3.7500 2.4400 2.4400
04/18/1976@04:20:00 3.8333 2.4400 2.4400
04/18/1976@04:25:00 3.9167 2.4600 2.4600
04/18/1976@04:30:00 4.0000 2.4900 2.4900
04/18/1976@04:35:00 4.0833 2.5400 2.5400
04/18/1976@04:40:00 4.1667 2.5800 2.5800
04/18/1976@04:45:00 4.2500 2.6600 2.6600
04/18/1976@04:50:00 4.3333 2.7000 2.7000
04/18/1976@04:55:00 4.4167 2.7700 2.7700
04/18/1976@05:00:00 4.5000 2.8600 2.8600
04/18/1976@05:05:00 4.5833 2.8900 2.8900
04/18/1976@05:10:00 4.6667 2.9000 2.9000
04/18/1976@05:15:00 4.7500 2.9700 2.9700
04/18/1976@05:20:00 4.8333 2.9900 2.9900
04/18/1976@05:25:00 4.9167 3.0300 3.0300
04/18/1976@05:30:00 5.0000 3.2000 3.2000
04/18/1976@05:35:00 5.0833 3.2600 3.2600
04/18/1976@05:40:00 5.1667 3.2800 3.2800
04/18/1976@05:45:00 5.2500 3.3000 3.3000
04/18/1976@05:50:00 5.3333 3.3100 3.3100
04/18/1976@05:55:00 5.4167 3.3200 3.3200
04/18/1976@06:00:00 5.5000 3.3500 3.3500
04/18/1976@06:05:00 5.5833 3.4100 3.4100
04/18/1976@06:10:00 5.6667 3.4300 3.4300
04/18/1976@06:15:00 5.7500 3.4800 3.4800
04/18/1976@06:20:00 5.8333 3.5700 3.5700
04/18/1976@06:25:00 5.9167 3.6700 3.6700
04/18/1976@06:30:00 6.0000 3.7100 3.7100
04/18/1976@06:35:00 6.0833 3.7500 3.7500
04/18/1976@06:40:00 6.1667 3.7700 3.7700
04/18/1976@06:45:00 6.2500 3.7900 3.7900
04/18/1976@06:50:00 6.3333 3.8000 3.8000
04/18/1976@06:55:00 6.4167 3.8100 3.8100
04/18/1976@07:00:00 6.5000 3.8100 3.8100
04/18/1976@07:15:00 6.7500 3.8200 3.8200
04/18/1976@07:30:00 7.0000 3.8300 3.8300
04/18/1976@07:45:00 7.2500 3.8300 3.8300
04/18/1976@08:00:00 7.5000 3.8300 3.8300
04/18/1976@08:15:00 7.7500 3.8300 3.8300

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04/18/1976@08:30:00 8.0000 3.8300 3.8300
04/18/1976@09:00:00 8.5000 3.8300 3.8300
04/18/1976@10:00:00 9.5000 3.8300 3.8300
04/18/1976@11:00:00 10.5000 3.8400 3.8400
04/18/1976@12:00:00 11.5000 3.8500 3.8500
04/18/1976@14:00:00 13.5000 3.9500 3.9500
04/18/1976@15:00:00 14.5000 3.9700 3.9700
04/18/1976@16:00:00 15.5000 3.9800 3.9800
04/18/1976@18:00:00 17.5000 4.0100 4.0100
04/18/1976@20:00:00 19.5000 4.0700 4.0700
04/18/1976@22:00:00 21.5000 4.0800 4.0800
04/19/1976@00:00:00 23.5000 4.1000 4.1000
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1976_0525.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# PRECIP2=8-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/25/1976@20:45:00 0.0000 0.0000 0.0000
05/25/1976@20:50:00 0.0833 0.0100 0.0100
05/25/1976@20:55:00 0.1667 0.0200 0.0200
05/25/1976@21:00:00 0.2500 0.0800 0.0800
05/25/1976@21:05:00 0.3333 0.1000 0.1000
05/25/1976@21:10:00 0.4167 0.1100 0.1100
05/25/1976@21:15:00 0.5000 0.1200 0.1200
05/25/1976@21:20:00 0.5833 0.1300 0.1300
05/25/1976@21:25:00 0.6667 0.1300 0.1300
05/25/1976@21:30:00 0.7500 0.1400 0.1400
05/25/1976@21:35:00 0.8333 0.1400 0.1400
05/25/1976@21:40:00 0.9167 0.1700 0.1700
05/25/1976@21:45:00 1.0000 0.1700 0.1700
05/25/1976@21:50:00 1.0833 0.1700 0.1700
05/25/1976@21:55:00 1.1667 0.1800 0.1800
05/25/1976@22:00:00 1.2500 0.1800 0.1800
05/25/1976@22:05:00 1.3333 0.1900 0.1900
05/25/1976@22:10:00 1.4167 0.2400 0.2400
05/25/1976@22:15:00 1.5000 0.2500 0.2500
05/25/1976@22:20:00 1.5833 0.2500 0.2500
05/25/1976@22:25:00 1.6667 0.3800 0.3800
05/25/1976@22:30:00 1.7500 0.4300 0.4300
05/25/1976@22:35:00 1.8333 0.5800 0.5800
05/25/1976@22:40:00 1.9167 0.6700 0.6700
05/25/1976@22:45:00 2.0000 0.6800 0.6800
05/25/1976@22:50:00 2.0833 0.7000 0.7000
05/25/1976@22:55:00 2.1667 0.7600 0.7600
05/25/1976@23:00:00 2.2500 0.8500 0.8500
05/25/1976@23:05:00 2.3333 0.8700 0.8700
05/25/1976@23:10:00 2.4167 0.9200 0.9200
05/25/1976@23:15:00 2.5000 0.9500 0.9500
05/25/1976@23:20:00 2.5833 0.9900 0.9900
05/25/1976@23:25:00 2.6667 1.0300 1.0300
05/25/1976@23:30:00 2.7500 1.0700 1.0700
05/25/1976@23:35:00 2.8333 1.1100 1.1100
05/25/1976@23:40:00 2.9167 1.1900 1.1900
05/25/1976@23:45:00 3.0000 1.2800 1.2800
05/25/1976@23:50:00 3.0833 1.3200 1.3200
05/25/1976@23:55:00 3.1667 1.3500 1.3500
05/26/1976@00:00:00 3.2500 1.3900 1.3900
05/26/1976@00:05:00 3.3333 1.4000 1.4000
05/26/1976@00:10:00 3.4167 1.4100 1.4100
05/26/1976@00:15:00 3.5000 1.4100 1.4100
05/26/1976@00:30:00 3.7500 1.4400 1.4400
05/26/1976@00:45:00 4.0000 1.5200 1.5200
05/26/1976@01:00:00 4.2500 1.5500 1.5500
05/26/1976@01:30:00 4.7500 1.5700 1.5700
05/26/1976@02:00:00 5.2500 1.6100 1.6100
05/26/1976@02:30:00 5.7500 1.6200 1.6200
05/26/1976@03:00:00 6.2500 1.6300 1.6300
05/26/1976@04:00:00 7.2500 1.6300 1.6300
05/26/1976@05:00:00 8.2500 1.6400 1.6400
05/26/1976@06:00:00 9.2500 1.6400 1.6400
05/26/1976@08:00:00 11.2500 1.6400 1.6400
05/26/1976@10:00:00 13.2500 1.6400 1.6400
05/26/1976@12:00:00 15.2500 1.6400 1.6400
05/26/1976@16:00:00 19.2500 1.6500 1.6500
05/26/1976@19:15:00 22.5000 1.6500 1.6500
05/26/1976@19:25:00 22.6667 1.6500 1.6500
05/26/1976@19:30:00 22.7500 1.7200 1.7200
05/26/1976@19:35:00 22.8333 1.8100 1.8100
05/26/1976@19:40:00 22.9167 1.9000 1.9000
05/26/1976@19:45:00 23.0000 2.0400 2.0400

05/26/1976@19:50:00 23.0833 2.2000 2.2000
05/26/1976@19:55:00 23.1667 2.2600 2.2600
05/26/1976@20:00:00 23.2500 2.2600 2.2600
05/26/1976@20:05:00 23.3333 2.2700 2.2700
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1976_0902.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# PRECIP2=8-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/02/1976@08:40:00 0.0000 0.0000 0.0000
09/02/1976@08:45:00 0.0833 0.0200 0.0200
09/02/1976@08:50:00 0.1667 0.0400 0.0400
09/02/1976@08:55:00 0.2500 0.0700 0.0700
09/02/1976@09:00:00 0.3333 0.3700 0.3700
09/02/1976@09:05:00 0.4167 0.5900 0.5900
09/02/1976@09:10:00 0.5000 0.7400 0.7400
09/02/1976@09:15:00 0.5833 0.8800 0.8800
09/02/1976@09:20:00 0.6667 1.1200 1.1200
09/02/1976@09:25:00 0.7500 1.3800 1.3800
09/02/1976@09:30:00 0.8333 1.5000 1.5000
09/02/1976@09:35:00 0.9167 1.7000 1.7000
09/02/1976@09:40:00 1.0000 1.7300 1.7300
09/02/1976@09:45:00 1.0833 1.7400 1.7400
09/02/1976@09:50:00 1.1667 1.7400 1.7400
09/02/1976@09:55:00 1.2500 1.7500 1.7500
09/02/1976@10:00:00 1.3333 1.7600 1.7600
09/02/1976@10:05:00 1.4167 1.7600 1.7600
09/02/1976@10:10:00 1.5000 1.7700 1.7700
09/02/1976@10:15:00 1.5833 1.7700 1.7700
09/02/1976@10:20:00 1.6667 1.7700 1.7700
09/02/1976@10:25:00 1.7500 1.7700 1.7700
09/02/1976@10:30:00 1.8333 1.7800 1.7800
09/02/1976@10:35:00 1.9167 1.7900 1.7900
09/02/1976@10:40:00 2.0000 1.7900 1.7900
09/02/1976@10:45:00 2.0833 1.8100 1.8100
09/02/1976@10:50:00 2.1667 1.8200 1.8200
09/02/1976@10:55:00 2.2500 1.8300 1.8300
09/02/1976@11:00:00 2.3333 1.8400 1.8400
09/02/1976@11:05:00 2.4167 1.8600 1.8600
09/02/1976@11:10:00 2.5000 1.8700 1.8700
09/02/1976@11:15:00 2.5833 1.8800 1.8800
09/02/1976@11:20:00 2.6667 1.8800 1.8800
09/02/1976@11:25:00 2.7500 1.8800 1.8800
09/02/1976@11:30:00 2.8333 1.8900 1.8900
09/02/1976@11:35:00 2.9167 1.9000 1.9000
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1977_0415.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/15/1977@04:10:00 0.0000 0.0000 0.0000
04/15/1977@04:15:00 0.0833 0.0100 0.0100
04/15/1977@05:10:00 1.0000 0.0300 0.0300
04/15/1977@05:15:00 1.0833 0.0600 0.0600
04/15/1977@05:20:00 1.1667 0.1200 0.1200
04/15/1977@05:25:00 1.2500 0.1900 0.1900
04/15/1977@05:30:00 1.3333 0.2700 0.2700
04/15/1977@05:35:00 1.4167 0.4800 0.4800
04/15/1977@05:40:00 1.5000 0.7200 0.7200
04/15/1977@05:45:00 1.5833 0.8600 0.8600
04/15/1977@05:50:00 1.6667 0.9500 0.9500
04/15/1977@05:55:00 1.7500 1.0200 1.0200
04/15/1977@06:00:00 1.8333 1.1200 1.1200
04/15/1977@06:05:00 1.9167 1.1700 1.1700
04/15/1977@06:10:00 2.0000 1.2700 1.2700
04/15/1977@06:15:00 2.0833 1.3000 1.3000
04/15/1977@06:20:00 2.1667 1.3200 1.3200
04/15/1977@06:25:00 2.2500 1.3200 1.3200
04/15/1977@06:30:00 2.3333 1.3200 1.3200
04/15/1977@06:35:00 2.4167 1.3200 1.3200
04/15/1977@06:40:00 2.5000 1.3200 1.3200
04/15/1977@06:50:00 2.6667 1.3400 1.3400
04/15/1977@07:00:00 2.8333 1.3400 1.3400
04/15/1977@07:05:00 2.9167 1.3400 1.3400

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04/15/1977@07:10:00 3.0000 1.3500 1.3500
04/15/1977@07:20:00 3.1667 1.3700 1.3700
04/15/1977@07:30:00 3.3333 1.3800 1.3800
04/15/1977@07:45:00 3.5833 1.3800 1.3800
04/15/1977@08:00:00 3.8333 1.3800 1.3800
04/15/1977@08:15:00 4.0833 1.3800 1.3800
04/15/1977@08:25:00 4.2500 1.3900 1.3900
04/15/1977@08:30:00 4.3333 1.4000 1.4000
04/15/1977@08:40:00 4.5000 1.4000 1.4000
04/15/1977@08:45:00 4.5833 1.4000 1.4000
04/15/1977@09:00:00 4.8333 1.4400 1.4400
04/15/1977@09:15:00 5.0833 1.4400 1.4400
04/15/1977@09:30:00 5.3333 1.4600 1.4600
04/15/1977@09:35:00 5.4167 1.5500 1.5500
04/15/1977@09:40:00 5.5000 1.5600 1.5600
04/15/1977@09:45:00 5.5833 1.5800 1.5800
04/15/1977@10:00:00 5.8333 1.7800 1.7800
04/15/1977@10:10:00 6.0000 1.8100 1.8100
04/15/1977@10:30:00 6.3333 1.8300 1.8300
04/15/1977@10:45:00 6.5833 1.8300 1.8300
04/15/1977@11:00:00 6.8333 1.8500 1.8500
04/15/1977@11:30:00 7.3333 1.8600 1.8600
04/15/1977@12:00:00 7.8333 1.8600 1.8600
04/15/1977@12:30:00 8.3333 1.8600 1.8600
04/15/1977@13:00:00 8.8333 1.9000 1.9000
04/15/1977@13:30:00 9.3333 1.9100 1.9100
04/15/1977@14:00:00 9.8333 1.9200 1.9200
04/15/1977@14:15:00 10.0833 1.9400 1.9400
04/15/1977@14:30:00 10.3333 1.9500 1.9500
04/15/1977@15:00:00 10.8333 1.9700 1.9700
04/15/1977@15:15:00 11.0833 2.0500 2.0500
04/15/1977@15:30:00 11.3333 2.1700 2.1700
04/15/1977@15:45:00 11.5833 2.2400 2.2400
04/15/1977@16:00:00 11.8333 2.3000 2.3000
04/15/1977@16:30:00 12.3333 2.3300 2.3300
04/15/1977@17:00:00 12.8333 2.4200 2.4200
04/15/1977@17:30:00 13.3333 2.5200 2.5200
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1977_0419.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/19/1977@21:20:00 0.0000 0.0000 0.0000
04/19/1977@21:25:00 0.0833 0.0200 0.0200
04/19/1977@21:50:00 0.5000 0.0700 0.0700
04/19/1977@21:55:00 0.5833 0.1200 0.1200
04/19/1977@22:00:00 0.6667 0.5100 0.5100
04/19/1977@22:05:00 0.7500 0.6500 0.6500
04/19/1977@22:10:00 0.8333 0.7300 0.7300
04/19/1977@22:15:00 0.9167 0.8100 0.8100
04/19/1977@22:20:00 1.0000 0.8700 0.8700
04/19/1977@22:25:00 1.0833 0.8800 0.8800
04/19/1977@22:30:00 1.1667 0.9100 0.9100
04/19/1977@22:35:00 1.2500 0.9400 0.9400
04/19/1977@22:40:00 1.3333 0.9500 0.9500
04/19/1977@22:45:00 1.4167 0.9500 0.9500
04/19/1977@22:50:00 1.5000 0.9600 0.9600
04/19/1977@22:55:00 1.5833 1.0200 1.0200
04/19/1977@23:00:00 1.6667 1.0400 1.0400
04/19/1977@23:10:00 1.8333 1.0800 1.0800
04/19/1977@23:15:00 1.9167 1.1000 1.1000
04/19/1977@23:20:00 2.0000 1.1100 1.1100
04/19/1977@23:25:00 2.0833 1.1200 1.1200
04/19/1977@23:30:00 2.1667 1.1200 1.1200
04/19/1977@23:35:00 2.2500 1.1300 1.1300
04/19/1977@23:40:00 2.3333 1.1300 1.1300
04/19/1977@23:45:00 2.4167 1.1400 1.1400
04/19/1977@23:50:00 2.5000 1.1500 1.1500
04/20/1977@00:00:00 2.6667 1.1900 1.1900
04/20/1977@00:10:00 2.8333 1.2100 1.2100
04/20/1977@00:20:00 3.0000 1.2200 1.2200
04/20/1977@00:30:00 3.1667 1.2400 1.2400
04/20/1977@00:45:00 3.4167 1.2500 1.2500
04/20/1977@01:00:00 3.6667 1.2700 1.2700
04/20/1977@01:30:00 4.1667 1.2900 1.2900
04/20/1977@02:00:00 4.6667 1.3000 1.3000
04/20/1977@02:30:00 5.1667 1.3000 1.3000
04/20/1977@03:00:00 5.6667 1.3000 1.3000
04/20/1977@05:00:00 7.6667 1.3000 1.3000
04/20/1977@06:00:00 8.6667 1.3000 1.3000
04/20/1977@07:00:00 9.6667 1.3000 1.3000
04/20/1977@08:00:00 10.6667 1.3300 1.3300
04/20/1977@09:00:00 11.6667 1.3800 1.3800
04/20/1977@09:30:00 12.1667 1.4200 1.4200
04/20/1977@10:00:00 12.6667 1.5300 1.5300
04/20/1977@10:30:00 13.1667 1.6100 1.6100
04/20/1977@11:00:00 13.6667 1.6800 1.6800
04/20/1977@11:15:00 13.9167 1.6900 1.6900
04/20/1977@11:30:00 14.1667 1.6900 1.6900
04/20/1977@11:45:00 14.4167 1.6900 1.6900
04/20/1977@12:00:00 14.6667 1.6900 1.6900
04/20/1977@12:30:00 15.1667 1.6900 1.6900
04/20/1977@12:45:00 15.4167 1.6900 1.6900
04/20/1977@13:00:00 15.6667 1.7000 1.7000
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1978_0212.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/12/1978@00:50:00 0.0000 0.0000 0.0000
02/12/1978@00:55:00 0.0833 0.0100 0.0100
02/12/1978@05:30:00 4.6667 0.0200 0.0200
02/12/1978@06:00:00 5.1667 0.1000 0.1000
02/12/1978@07:30:00 6.6667 0.2400 0.2400
02/12/1978@08:35:00 7.7500 0.2800 0.2800
02/12/1978@09:00:00 8.1667 0.4000 0.4000
02/12/1978@09:30:00 8.6667 0.4900 0.4900
02/12/1978@09:45:00 8.9167 0.5100 0.5100
02/12/1978@10:00:00 9.1667 0.5700 0.5700
02/12/1978@10:10:00 9.3333 0.8000 0.8000
02/12/1978@10:20:00 9.5000 0.9400 0.9400
02/12/1978@10:30:00 9.6667 0.9900 0.9900
02/12/1978@10:35:00 9.7500 1.0000 1.0000
02/12/1978@11:00:00 10.1667 1.0000 1.0000
02/12/1978@11:30:00 10.6667 1.0100 1.0100
02/12/1978@11:35:00 10.7500 1.0400 1.0400
02/12/1978@11:40:00 10.8333 1.2600 1.2600
02/12/1978@11:45:00 10.9167 1.3200 1.3200
02/12/1978@11:50:00 11.0000 1.3300 1.3300
02/12/1978@11:55:00 11.0833 1.4600 1.4600
02/12/1978@12:00:00 11.1667 1.4800 1.4800
02/12/1978@12:05:00 11.2500 1.4900 1.4900
02/12/1978@12:10:00 11.3333 1.5300 1.5300
02/12/1978@12:15:00 11.4167 1.5800 1.5800
02/12/1978@12:20:00 11.5000 1.5900 1.5900
02/12/1978@12:25:00 11.5833 1.5900 1.5900
02/12/1978@12:30:00 11.6667 1.6000 1.6000
02/12/1978@12:45:00 11.9167 1.6100 1.6100
02/12/1978@13:15:00 12.4167 1.6100 1.6100
02/12/1978@13:30:00 12.6667 1.6100 1.6100
02/12/1978@13:50:00 13.0000 1.6100 1.6100
02/12/1978@14:05:00 13.2500 1.6100 1.6100
02/12/1978@14:30:00 13.6667 1.6100 1.6100
02/12/1978@15:30:00 14.6667 1.6200 1.6200
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1978_0502.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/02/1978@19:30:00 0.0000 0.0000 0.0000
05/02/1978@19:35:00 0.0833 0.0300 0.0300
05/02/1978@19:40:00 0.1667 0.0800 0.0800
05/02/1978@19:45:00 0.2500 0.3000 0.3000
05/02/1978@19:50:00 0.3333 0.6400 0.6400
05/02/1978@19:55:00 0.4167 0.8800 0.8800
05/02/1978@20:00:00 0.5000 1.0400 1.0400
05/02/1978@20:05:00 0.5833 1.1600 1.1600
05/02/1978@20:10:00 0.6667 1.3200 1.3200
05/02/1978@20:15:00 0.7500 1.3800 1.3800
05/02/1978@20:20:00 0.8333 1.4000 1.4000
05/02/1978@20:25:00 0.9167 1.4200 1.4200
05/02/1978@20:30:00 1.0000 1.4600 1.4600
05/02/1978@20:35:00 1.0833 1.5000 1.5000
05/02/1978@20:45:00 1.2500 1.5200 1.5200
05/02/1978@20:55:00 1.4167 1.5600 1.5600
05/02/1978@21:05:00 1.5833 1.6200 1.6200

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05/02/1978@21:15:00 1.7500 1.6400 1.6400 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# HYETOGRAPH FILE inches
# Filename=rain_sta08156650_1978_0511.dat DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas. 05/21/1979@00:00:00 0.0000 0.0000 0.0000
# latitude=30()21'55" 05/21/1979@14:20:00 14.3333 0.0100 0.0100
# longitude=97()44'11" 05/21/1979@14:25:00 14.4167 0.0500 0.0500
# drainagearea (mi2)=2.79 05/21/1979@14:30:00 14.5000 0.0800 0.0800
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/21/1979@14:35:00 14.5833 0.1000 0.1000
# PRECIP1=21-F raw recorded data 05/21/1979@14:40:00 14.6667 0.1100 0.1100
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 05/21/1979@14:45:00 14.7500 0.1900 0.1900
inches 05/21/1979@14:50:00 14.8333 0.4000 0.4000
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP 05/21/1979@14:55:00 14.9167 0.4900 0.4900
05/11/1978@00:05:00 0.0000 0.0000 0.0000 05/21/1979@15:00:00 15.0000 0.6000 0.6000
05/11/1978@00:10:00 0.0833 0.0300 0.0300 05/21/1979@15:05:00 15.0833 0.7100 0.7100
05/11/1978@00:15:00 0.1667 0.1300 0.1300 05/21/1979@15:10:00 15.1667 0.7900 0.7900
05/11/1978@00:20:00 0.2500 0.3000 0.3000 05/21/1979@15:15:00 15.2500 0.8600 0.8600
05/11/1978@00:25:00 0.3333 0.6100 0.6100 05/21/1979@15:20:00 15.3333 0.9000 0.9000
05/11/1978@00:30:00 0.4167 0.8700 0.8700 05/21/1979@15:30:00 15.5000 0.9100 0.9100
05/11/1978@00:35:00 0.5000 1.0800 1.0800 05/21/1979@15:40:00 15.6667 0.9100 0.9100
05/11/1978@00:40:00 0.5833 1.2300 1.2300 05/21/1979@15:45:00 15.7500 0.9100 0.9100
05/11/1978@00:45:00 0.6667 1.2300 1.2300 05/21/1979@15:55:00 15.9167 0.9100 0.9100
05/11/1978@00:50:00 0.7500 1.2600 1.2600 05/21/1979@16:05:00 16.0833 0.9100 0.9100
05/11/1978@00:55:00 0.8333 1.3600 1.3600 05/21/1979@16:35:00 16.5833 0.9100 0.9100
05/11/1978@01:00:00 0.9167 1.3800 1.3800 05/21/1979@17:00:00 17.0000 1.0800 1.0800
05/11/1978@01:05:00 1.0000 1.4000 1.4000 05/21/1979@17:10:00 17.1667 1.0900 1.0900
05/11/1978@01:10:00 1.0833 1.4200 1.4200 05/21/1979@17:20:00 17.3333 1.1100 1.1100
05/11/1978@01:15:00 1.1667 1.4200 1.4200 05/21/1979@17:35:00 17.5833 1.1100 1.1100
05/11/1978@01:30:00 1.4167 1.4200 1.4200 05/21/1979@18:00:00 18.0000 1.1800 1.1800
05/11/1978@01:35:00 1.5000 1.4200 1.4200 05/21/1979@18:20:00 18.3333 1.3300 1.3300
05/11/1978@01:45:00 1.6667 1.4200 1.4200 05/21/1979@18:50:00 18.8333 1.3400 1.3400
05/11/1978@01:55:00 1.8333 1.4200 1.4200 05/21/1979@19:10:00 19.1667 1.3400 1.3400
05/11/1978@02:05:00 2.0000 1.4200 1.4200 05/21/1979@19:30:00 19.5000 1.7600 1.7600
05/11/1978@02:15:00 2.1667 1.4200 1.4200 05/21/1979@19:40:00 19.6667 1.7700 1.7700
05/11/1978@02:30:00 2.4167 1.4200 1.4200 05/21/1979@19:50:00 19.8333 1.7900 1.7900
05/11/1978@02:45:00 2.6667 1.4200 1.4200 05/21/1979@19:55:00 19.9167 1.8000 1.8000
05/11/1978@03:00:00 2.9167 1.4300 1.4300 05/21/1979@20:00:00 20.0000 1.8100 1.8100
05/11/1978@03:30:00 3.4167 1.4300 1.4300 05/21/1979@20:10:00 20.1667 1.8400 1.8400
05/11/1978@04:00:00 3.9167 1.4400 1.4400 05/21/1979@20:35:00 20.5833 1.9300 1.9300
# HYETOGRAPH FILE 05/21/1979@20:55:00 20.9167 1.9300 1.9300
# Filename=rain_sta08156650_1978_1231.dat 05/21/1979@21:10:00 21.1667 1.9300 1.9300
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas. 05/21/1979@21:30:00 21.5000 1.9300 1.9300
# latitude=30()21'55" 05/21/1979@21:50:00 21.8333 1.9400 1.9400
# longitude=97()44'11" 05/21/1979@22:15:00 22.2500 1.9600 1.9600
# drainagearea (mi2)=2.79 05/21/1979@23:00:00 23.0000 1.9900 1.9900
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # HYETOGRAPH FILE
# PRECIP1=21-F raw recorded data # Filename=rain_sta08156650_1979_0719.dat
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in # site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
inches # latitude=30()21'55"
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP # longitude=97()44'11"
12/31/1978@00:00:00 0.0000 0.0000 0.0000 # drainagearea (mi2)=2.79
12/31/1978@00:05:00 0.0833 0.0100 0.0100 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
12/31/1978@01:55:00 1.9167 0.0400 0.0400 # PRECIP1=21-F raw recorded data
12/31/1978@02:10:00 2.1667 0.2100 0.2100 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
12/31/1978@02:30:00 2.5000 0.3200 0.3200 inches
12/31/1978@02:45:00 2.7500 0.3300 0.3300 DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/31/1978@02:55:00 2.9167 0.3600 0.3600 07/19/1979@00:00:00 0.0000 0.0000 0.0000
12/31/1978@03:00:00 3.0000 0.4800 0.4800 07/19/1979@15:15:00 15.2500 0.0100 0.0100
12/31/1978@03:05:00 3.0833 0.5400 0.5400 07/19/1979@18:40:00 18.6667 0.0100 0.0100
12/31/1978@03:10:00 3.1667 0.6200 0.6200 07/19/1979@18:45:00 18.7500 0.0500 0.0500
12/31/1978@03:15:00 3.2500 0.7000 0.7000 07/19/1979@18:50:00 18.8333 0.0900 0.0900
12/31/1978@03:20:00 3.3333 0.8100 0.8100 07/19/1979@18:55:00 18.9167 0.3400 0.3400
12/31/1978@03:25:00 3.4167 0.9500 0.9500 07/19/1979@19:00:00 19.0000 0.5000 0.5000
12/31/1978@03:30:00 3.5000 1.1100 1.1100 07/19/1979@19:05:00 19.0833 0.6800 0.6800
12/31/1978@03:35:00 3.5833 1.1400 1.1400 07/19/1979@19:10:00 19.1667 0.8100 0.8100
12/31/1978@03:40:00 3.6667 1.4400 1.4400 07/19/1979@19:15:00 19.2500 0.9300 0.9300
12/31/1978@03:45:00 3.7500 1.5900 1.5900 07/19/1979@19:20:00 19.3333 1.0400 1.0400
12/31/1978@03:50:00 3.8333 1.7300 1.7300 07/19/1979@19:25:00 19.4167 1.1200 1.1200
12/31/1978@03:55:00 3.9167 1.7900 1.7900 07/19/1979@19:30:00 19.5000 1.1600 1.1600
12/31/1978@04:05:00 4.0833 1.8600 1.8600 07/19/1979@19:35:00 19.5833 1.1800 1.1800
12/31/1978@04:15:00 4.2500 1.8900 1.8900 07/19/1979@19:40:00 19.6667 1.1900 1.1900
12/31/1978@04:20:00 4.3333 1.9100 1.9100 07/19/1979@19:55:00 19.9167 1.2400 1.2400
12/31/1978@04:45:00 4.7500 2.0000 2.0000 07/19/1979@20:05:00 20.0833 1.2600 1.2600
12/31/1978@05:00:00 5.0000 2.0800 2.0800 07/19/1979@20:20:00 20.3333 1.3400 1.3400
12/31/1978@05:30:00 5.5000 2.2300 2.2300 07/19/1979@20:35:00 20.5833 1.4400 1.4400
12/31/1978@06:00:00 6.0000 2.3200 2.3200 07/19/1979@20:50:00 20.8333 1.6400 1.6400
12/31/1978@06:30:00 6.5000 2.3700 2.3700 07/19/1979@21:00:00 21.0000 1.9700 1.9700
12/31/1978@07:00:00 7.0000 2.4100 2.4100 07/19/1979@21:05:00 21.0833 2.0800 2.0800
12/31/1978@07:30:00 7.5000 2.4200 2.4200 07/19/1979@21:10:00 21.1667 2.1600 2.1600
# HYETOGRAPH FILE 07/19/1979@21:15:00 21.2500 2.2600 2.2600
# Filename=rain_sta08156650_1979_0521.dat 07/19/1979@21:20:00 21.3333 2.3600 2.3600
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas. 07/19/1979@21:25:00 21.4167 2.3900 2.3900
# latitude=30()21'55" 07/19/1979@21:30:00 21.5000 2.4200 2.4200
# longitude=97()44'11" 07/19/1979@21:35:00 21.5833 2.4400 2.4400
# drainagearea (mi2)=2.79 07/19/1979@21:40:00 21.6667 2.4800 2.4800
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 07/19/1979@21:50:00 21.8333 2.5100 2.5100
# PRECIP1=21-F raw recorded data 07/19/1979@22:00:00 22.0000 2.5300 2.5300
07/19/1979@22:15:00 22.2500 2.5700 2.5700

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07/19/1979@22:30:00 22.5000 2.5700 2.5700
07/19/1979@22:50:00 22.8333 2.5700 2.5700
07/19/1979@23:00:00 23.0000 2.5700 2.5700
07/19/1979@23:30:00 23.5000 2.5700 2.5700
07/20/1979@00:00:00 24.0000 2.5700 2.5700
07/20/1979@00:30:00 24.5000 2.5700 2.5700
07/20/1979@01:15:00 25.2500 2.5700 2.5700
07/20/1979@06:00:00 30.0000 2.5800 2.5800
07/20/1979@12:00:00 36.0000 2.5800 2.5800
07/20/1979@19:00:00 43.0000 2.5900 2.5900
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1976_0418.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976@00:15:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:20:00 0.0833 0.0000 0.0100 0.0100
04/18/1976@00:25:00 0.1667 0.0000 0.0600 0.0300
04/18/1976@00:30:00 0.2500 0.0000 0.1000 0.0500
04/18/1976@00:35:00 0.3333 0.0100 0.2100 0.1200
04/18/1976@00:40:00 0.4167 0.0200 0.3100 0.1800
04/18/1976@00:45:00 0.5000 0.0500 0.3800 0.2300
04/18/1976@00:50:00 0.5833 0.0700 0.4200 0.2600
04/18/1976@00:55:00 0.6667 0.1900 0.4400 0.3300
04/18/1976@01:00:00 0.7500 0.2400 0.4600 0.3600
04/18/1976@01:05:00 0.8333 0.3800 0.5000 0.4500
04/18/1976@01:10:00 0.9167 0.4200 0.5900 0.5100
04/18/1976@01:15:00 1.0000 0.4500 0.6800 0.5800
04/18/1976@01:20:00 1.0833 0.4900 0.8100 0.6700
04/18/1976@01:25:00 1.1667 0.5200 0.8800 0.7200
04/18/1976@01:30:00 1.2500 0.5700 1.0600 0.8400
04/18/1976@01:35:00 1.3333 0.6600 1.1300 0.9200
04/18/1976@01:40:00 1.4167 0.7500 1.1700 0.9800
04/18/1976@01:45:00 1.5000 0.8100 1.2600 1.0600
04/18/1976@01:50:00 1.5833 0.9400 1.3400 1.1600
04/18/1976@01:55:00 1.6667 1.0900 1.3500 1.2300
04/18/1976@02:00:00 1.7500 1.1200 1.3800 1.2600
04/18/1976@02:05:00 1.8333 1.2200 1.4100 1.3200
04/18/1976@02:10:00 1.9167 1.2900 1.4900 1.4000
04/18/1976@02:15:00 2.0000 1.3500 1.5400 1.4500
04/18/1976@02:20:00 2.0833 1.3600 1.5500 1.4600
04/18/1976@02:25:00 2.1667 1.3900 1.6000 1.5100
04/18/1976@02:30:00 2.2500 1.4400 1.6100 1.5300
04/18/1976@02:35:00 2.3333 1.5200 1.7200 1.6300
04/18/1976@02:40:00 2.4167 1.5400 1.7800 1.6700
04/18/1976@02:45:00 2.5000 1.5600 1.8200 1.7000
04/18/1976@02:50:00 2.5833 1.6000 1.9800 1.8100
04/18/1976@02:55:00 2.6667 1.6200 2.2200 1.9500
04/18/1976@03:00:00 2.7500 1.7300 2.2900 2.0400
04/18/1976@03:05:00 2.8333 1.7700 2.3200 2.0700
04/18/1976@03:10:00 2.9167 1.8300 2.4200 2.1500
04/18/1976@03:15:00 3.0000 1.9700 2.4900 2.2600
04/18/1976@03:20:00 3.0833 2.0300 2.5000 2.2900
04/18/1976@03:25:00 3.1667 2.0900 2.5000 2.3200
04/18/1976@03:30:00 3.2500 2.1800 2.5200 2.3700
04/18/1976@03:35:00 3.3333 2.2600 2.5400 2.4100
04/18/1976@03:40:00 3.4167 2.3300 2.5500 2.4500
04/18/1976@03:45:00 3.5000 2.3400 2.5600 2.4600
04/18/1976@03:50:00 3.5833 2.3400 2.5700 2.4700
04/18/1976@03:55:00 3.6667 2.3700 2.5800 2.4900
04/18/1976@04:00:00 3.7500 2.4100 2.5800 2.5000
04/18/1976@04:05:00 3.8333 2.4200 2.5900 2.5100
04/18/1976@04:10:00 3.9167 2.4200 2.6200 2.5300
04/18/1976@04:15:00 4.0000 2.4400 2.6500 2.5600
04/18/1976@04:20:00 4.0833 2.4400 2.7600 2.6200
04/18/1976@04:25:00 4.1667 2.4600 2.8000 2.6500
04/18/1976@04:30:00 4.2500 2.4900 2.8500 2.6900
04/18/1976@04:35:00 4.3333 2.5400 2.8900 2.7300
04/18/1976@04:40:00 4.4167 2.5800 2.9300 2.7700
04/18/1976@04:45:00 4.5000 2.6600 2.9400 2.8100
04/18/1976@04:50:00 4.5833 2.7000 2.9700 2.8500
04/18/1976@04:55:00 4.6667 2.7700 3.0000 2.9000
04/18/1976@05:00:00 4.7500 2.8600 3.0100 2.9400
04/18/1976@05:05:00 4.8333 2.8900 3.1300 3.0200
04/18/1976@05:10:00 4.9167 2.9000 3.2700 3.1000
04/18/1976@05:15:00 5.0000 2.9700 3.2800 3.1400
04/18/1976@05:20:00 5.0833 2.9900 3.3000 3.1600
04/18/1976@05:25:00 5.1667 3.0300 3.3200 3.1900
04/18/1976@05:30:00 5.2500 3.2000 3.3400 3.2800
04/18/1976@05:35:00 5.3333 3.2600 3.3500 3.3100
04/18/1976@05:40:00 5.4167 3.2800 3.3900 3.3400
04/18/1976@05:45:00 5.5000 3.3000 3.4100 3.3600
04/18/1976@05:50:00 5.5833 3.3100 3.4300 3.3800
04/18/1976@05:55:00 5.6667 3.3200 3.4600 3.4000
04/18/1976@06:00:00 5.7500 3.3500 3.5300 3.4500
04/18/1976@06:05:00 5.8333 3.4100 3.6800 3.5600
04/18/1976@06:10:00 5.9167 3.4300 3.7000 3.5800
04/18/1976@06:15:00 6.0000 3.4800 3.7200 3.6100
04/18/1976@06:20:00 6.0833 3.5700 3.7300 3.6600
# HYETOGRAPH FILE
# Filename=rain_sta08156650_1982_0513.dat
# site=08156650 Shoal Creek at Steck Avenue, Austin, Texas.
# latitude=30()21'55"
# longitude=97()44'11"
# drainagearea (mi2)=2.79
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=21-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000
05/13/1982@00:55:00 0.9167 0.0100 0.0100
05/13/1982@01:00:00 1.0000 0.0700 0.0700
05/13/1982@01:15:00 1.2500 0.4600 0.4600
05/13/1982@01:35:00 1.5833 0.7300 0.7300
05/13/1982@01:45:00 1.7500 1.0800 1.0800
05/13/1982@01:50:00 1.8333 1.1900 1.1900
05/13/1982@01:55:00 1.9167 1.2600 1.2600
05/13/1982@02:10:00 2.1667 1.4700 1.4700
05/13/1982@02:15:00 2.2500 1.8700 1.8700
05/13/1982@02:20:00 2.3333 2.3000 2.3000
05/13/1982@02:30:00 2.5000 2.3900 2.3900
05/13/1982@02:35:00 2.5833 2.4000 2.4000
05/13/1982@02:40:00 2.6667 2.4200 2.4200
05/13/1982@02:45:00 2.7500 2.4500 2.4500
05/13/1982@02:50:00 2.8333 2.4600 2.4600
05/13/1982@03:00:00 3.0000 2.4600 2.4600
05/13/1982@03:05:00 3.0833 2.4600 2.4600
05/13/1982@03:10:00 3.1667 2.4600 2.4600
05/13/1982@03:15:00 3.2500 2.4600 2.4600
05/13/1982@03:20:00 3.3333 2.4600 2.4600
05/13/1982@03:25:00 3.4167 2.4600 2.4600
05/13/1982@03:30:00 3.5000 2.4600 2.4600
05/13/1982@03:35:00 3.5833 2.4600 2.4600
05/13/1982@03:40:00 3.6667 2.4600 2.4600
05/13/1982@03:45:00 3.7500 2.4600 2.4600
05/13/1982@03:50:00 3.8333 2.4600 2.4600
05/13/1982@03:55:00 3.9167 2.4600 2.4600
05/13/1982@04:00:00 4.0000 2.4600 2.4600
05/13/1982@04:15:00 4.2500 2.4600 2.4600
05/13/1982@04:20:00 4.3333 2.4600 2.4600
05/13/1982@04:35:00 4.5833 2.4600 2.4600
05/13/1982@05:30:00 5.5000 2.4800 2.4800
05/13/1982@06:30:00 6.5000 2.6000 2.6000
05/13/1982@06:50:00 6.8333 2.6800 2.6800
05/13/1982@07:00:00 7.0000 3.1400 3.1400
05/13/1982@07:10:00 7.1667 3.7900 3.7900
05/13/1982@07:15:00 7.2500 3.9000 3.9000
05/13/1982@07:20:00 7.3333 4.1200 4.1200
05/13/1982@07:25:00 7.4167 4.3500 4.3500
05/13/1982@07:30:00 7.5000 4.5200 4.5200
05/13/1982@07:35:00 7.5833 4.7200 4.7200
05/13/1982@07:40:00 7.6667 4.8200 4.8200
05/13/1982@07:45:00 7.7500 4.8600 4.8600
05/13/1982@07:50:00 7.8333 4.9000 4.9000
05/13/1982@07:55:00 7.9167 4.9500 4.9500
05/13/1982@08:00:00 8.0000 5.0000 5.0000
05/13/1982@08:05:00 8.0833 5.0500 5.0500
05/13/1982@08:10:00 8.1667 5.1000 5.1000
05/13/1982@08:15:00 8.2500 5.1600 5.1600
05/13/1982@08:20:00 8.3333 5.1900 5.1900
05/13/1982@08:25:00 8.4167 5.2200 5.2200
05/13/1982@08:45:00 8.7500 5.3000 5.3000
05/13/1982@08:50:00 8.8333 5.3200 5.3200
05/13/1982@09:00:00 9.0000 5.3400 5.3400
05/13/1982@09:05:00 9.0833 5.3600 5.3600
05/13/1982@09:10:00 9.1667 5.3800 5.3800
05/13/1982@09:15:00 9.2500 5.4000 5.4000
05/13/1982@09:25:00 9.4167 5.4400 5.4400
05/13/1982@09:35:00 9.5833 5.4500 5.4500
05/13/1982@09:40:00 9.6667 5.4500 5.4500
05/13/1982@09:45:00 9.7500 5.4500 5.4500
05/13/1982@09:50:00 9.8333 5.4500 5.4500
05/13/1982@10:00:00 10.0000 5.4500 5.4500
05/13/1982@10:25:00 10.4167 5.4600 5.4600
05/13/1982@10:40:00 10.6667 5.4700 5.4700

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04/18/1976@06:25:00 6.1667 3.6700 3.7400 3.7100
04/18/1976@06:30:00 6.2500 3.7100 3.7400 3.7300
04/18/1976@06:35:00 6.3333 3.7500 3.7500 3.7500
04/18/1976@06:40:00 6.4167 3.7700 3.7500 3.7600
04/18/1976@06:45:00 6.5000 3.7900 3.7500 3.7700
04/18/1976@07:00:00 6.7500 3.8100 3.7700 3.7900
04/18/1976@07:30:00 7.2500 3.8300 3.7700 3.8000
04/18/1976@08:00:00 7.7500 3.8300 3.7800 3.8000
04/18/1976@08:30:00 8.2500 3.8300 3.7800 3.8000
04/18/1976@09:00:00 8.7500 3.8300 3.7800 3.8000
04/18/1976@09:30:00 9.2500 3.8300 3.7800 3.8000
04/18/1976@10:00:00 9.7500 3.8300 3.7800 3.8000
04/18/1976@11:00:00 10.7500 3.8400 3.7900 3.8100
04/18/1976@12:00:00 11.7500 3.8500 3.8000 3.8200
04/18/1976@13:00:00 12.7500 3.8600 3.8200 3.8400
04/18/1976@14:00:00 13.7500 3.9500 3.8600 3.9000
04/18/1976@16:00:00 15.7500 3.9800 3.8700 3.9200
04/18/1976@18:00:00 17.7500 4.0100 3.9000 3.9500
04/18/1976@20:00:00 19.7500 4.0700 3.9300 3.9900
04/19/1976@00:00:00 23.7500 4.1000 3.9600 4.0100
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1976_0902.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/02/1976@08:40:00 0.0000 0.0000 0.0000 0.0000
09/02/1976@08:45:00 0.0833 0.0100 0.0000 0.0000
09/02/1976@08:50:00 0.1667 0.0300 0.0100 0.0200
09/02/1976@08:55:00 0.2500 0.0600 0.0900 0.0800
09/02/1976@09:00:00 0.3333 0.3600 0.1800 0.2600
09/02/1976@09:05:00 0.4167 0.5800 0.2700 0.4100
09/02/1976@09:10:00 0.5000 0.7300 0.3600 0.5300
09/02/1976@09:15:00 0.5833 0.8700 0.4300 0.6300
09/02/1976@09:20:00 0.6667 1.1100 0.5100 0.7800
09/02/1976@09:25:00 0.7500 1.3700 0.5800 0.9400
09/02/1976@09:30:00 0.8333 1.4900 0.6400 1.0200
09/02/1976@09:35:00 0.9167 1.6900 0.7000 1.1500
09/02/1976@09:40:00 1.0000 1.7200 0.7600 1.1900
09/02/1976@09:45:00 1.0833 1.7300 0.8200 1.2300
09/02/1976@09:50:00 1.1667 1.7300 0.8700 1.2600
09/02/1976@09:55:00 1.2500 1.7400 0.9100 1.2800
09/02/1976@10:00:00 1.3333 1.7500 0.9600 1.3100
09/02/1976@10:05:00 1.4167 1.7500 0.9800 1.3300
09/02/1976@10:10:00 1.5000 1.7600 1.0200 1.3500
09/02/1976@10:15:00 1.5833 1.7600 1.0500 1.3700
09/02/1976@10:20:00 1.6667 1.7600 1.0700 1.3800
09/02/1976@10:25:00 1.7500 1.7600 1.0900 1.3900
09/02/1976@10:30:00 1.8333 1.7700 1.0900 1.4000
09/02/1976@10:45:00 2.0833 1.8000 1.1000 1.4100
09/02/1976@11:00:00 2.3333 1.8300 1.1300 1.4400
09/02/1976@11:15:00 2.5833 1.8700 1.1500 1.4700
09/02/1976@11:30:00 2.8333 1.8800 1.1700 1.4900
09/02/1976@11:45:00 3.0833 1.8800 1.1800 1.4900
09/02/1976@12:00:00 3.3333 1.8800 1.2000 1.5100
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1977_0415.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/15/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/15/1977@04:00:00 4.0000 0.0000 0.0100 0.0100
04/15/1977@04:30:00 4.5000 0.0100 0.0100 0.0100
04/15/1977@05:00:00 5.0000 0.0300 0.0100 0.0200
04/15/1977@05:15:00 5.2500 0.0600 0.0300 0.0400
04/15/1977@05:20:00 5.3333 0.1200 0.0900 0.1000
04/15/1977@05:25:00 5.4167 0.1900 0.1500 0.1700
04/15/1977@05:30:00 5.5000 0.2700 0.2600 0.2600
04/15/1977@05:35:00 5.5833 0.4800 0.4400 0.4600
04/15/1977@05:40:00 5.6667 0.7200 0.5800 0.6400
04/15/1977@05:45:00 5.7500 0.8600 0.7500 0.8000
04/15/1977@05:50:00 5.8333 0.9500 0.8400 0.8900
04/15/1977@05:55:00 5.9167 1.0200 0.9400 0.9800
04/15/1977@06:00:00 6.0000 1.1200 1.0600 1.0900
04/15/1977@06:05:00 6.0833 1.1700 1.1400 1.1500
04/15/1977@06:10:00 6.1667 1.2700 1.1600 1.2100
04/15/1977@06:15:00 6.2500 1.3000 1.1800 1.2300
04/15/1977@06:25:00 6.4167 1.3200 1.2000 1.2500
04/15/1977@06:35:00 6.5833 1.3200 1.2100 1.2600
04/15/1977@06:45:00 6.7500 1.3400 1.2100 1.2700
04/15/1977@07:00:00 7.0000 1.3400 1.2200 1.2700
04/15/1977@07:15:00 7.2500 1.3700 1.2500 1.3000
04/15/1977@07:30:00 7.5000 1.3800 1.2500 1.3100
04/15/1977@08:00:00 8.0000 1.3800 1.2600 1.3100
04/15/1977@08:30:00 8.5000 1.4000 1.2700 1.3300
04/15/1977@09:00:00 9.0000 1.4400 1.3100 1.3700
04/15/1977@09:30:00 9.5000 1.4600 1.4200 1.4400
04/15/1977@09:40:00 9.6667 1.5600 1.4400 1.4900
04/15/1977@09:50:00 9.8333 1.6000 1.5100 1.5500
04/15/1977@09:55:00 9.9167 1.6400 1.6100 1.6200
04/15/1977@10:00:00 10.0000 1.7800 1.6500 1.7100
04/15/1977@10:10:00 10.1667 1.8100 1.6600 1.7300
04/15/1977@10:20:00 10.3333 1.8300 1.6600 1.7400
04/15/1977@10:30:00 10.5000 1.8300 1.6700 1.7400
04/15/1977@10:45:00 10.7500 1.8300 1.6800 1.7500
04/15/1977@11:00:00 11.0000 1.8500 1.6900 1.7600
04/15/1977@11:15:00 11.2500 1.8500 1.6900 1.7600
04/15/1977@11:30:00 11.5000 1.8600 1.6900 1.7700
04/15/1977@12:00:00 12.0000 1.8600 1.6900 1.7700
04/15/1977@12:30:00 12.5000 1.8600 1.6900 1.7700
04/15/1977@13:00:00 13.0000 1.9000 1.7200 1.8000
04/15/1977@14:00:00 14.0000 1.9200 1.7500 1.8300
04/15/1977@14:45:00 14.7500 1.9500 1.7700 1.8500
04/15/1977@15:00:00 15.0000 1.9700 1.8700 1.9100
04/15/1977@15:15:00 15.2500 2.0500 1.9700 2.0100
04/15/1977@15:25:00 15.4167 2.1400 2.1100 2.1200
04/15/1977@15:35:00 15.5833 2.1800 2.1600 2.1700
04/15/1977@15:45:00 15.7500 2.2400 2.1900 2.2100
04/15/1977@16:00:00 16.0000 2.3000 2.2100 2.2500
04/15/1977@16:15:00 16.2500 2.3200 2.2400 2.2800
04/15/1977@16:30:00 16.5000 2.3300 2.2800 2.3000
04/15/1977@16:45:00 16.7500 2.3700 2.3500 2.3600
04/15/1977@17:00:00 17.0000 2.4200 2.4000 2.4100
04/15/1977@17:15:00 17.2500 2.5200 2.4100 2.4600
04/15/1977@17:30:00 17.5000 2.5200 2.4300 2.4700
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1977_0416.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/16/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/16/1977@03:30:00 3.5000 0.0100 0.0000 0.0000
04/16/1977@05:30:00 5.5000 0.0100 0.0000 0.0000
04/16/1977@05:45:00 5.7500 0.0100 0.0200 0.0200
04/16/1977@06:00:00 6.0000 0.1000 0.0400 0.0700
04/16/1977@06:30:00 6.5000 0.1000 0.0500 0.0700
04/16/1977@07:00:00 7.0000 0.1300 0.1100 0.1200
04/16/1977@08:00:00 8.0000 0.1800 0.1900 0.1900
04/16/1977@08:30:00 8.5000 0.2100 0.2200 0.2200
04/16/1977@09:00:00 9.0000 0.2600 0.2900 0.2800
04/16/1977@09:15:00 9.2500 0.3200 0.3400 0.3300
04/16/1977@09:30:00 9.5000 0.3900 0.4100 0.4000
04/16/1977@09:45:00 9.7500 0.4400 0.4700 0.4600
04/16/1977@10:00:00 10.0000 0.5100 0.5500 0.5300
04/16/1977@10:15:00 10.2500 0.5700 0.6200 0.6000
04/16/1977@10:30:00 10.5000 0.6200 0.7100 0.6700
04/16/1977@10:45:00 10.7500 0.7400 0.8300 0.7900
04/16/1977@11:00:00 11.0000 0.8100 0.8800 0.8500
04/16/1977@11:15:00 11.2500 0.9100 0.9300 0.9200
04/16/1977@11:30:00 11.5000 0.9500 1.0300 0.9900
04/16/1977@11:45:00 11.7500 1.0200 1.0500 1.0400
04/16/1977@12:00:00 12.0000 1.0500 1.0600 1.0600
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1977_0419.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data

```

```

# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/19/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/19/1977@13:45:00 13.7500 0.0000 0.0100 0.0100
04/19/1977@17:00:00 17.0000 0.0000 0.0100 0.0100
04/19/1977@19:00:00 19.0000 0.0000 0.0600 0.0300
04/19/1977@19:15:00 19.2500 0.0000 0.0800 0.0400
04/19/1977@19:20:00 19.3333 0.0000 0.2100 0.1200
04/19/1977@19:25:00 19.4167 0.0000 0.5200 0.2900
04/19/1977@19:30:00 19.5000 0.0000 0.6800 0.3700
04/19/1977@19:35:00 19.5833 0.0000 0.8600 0.4700
04/19/1977@19:45:00 19.7500 0.0000 0.9700 0.5300
04/19/1977@20:00:00 20.0000 0.0000 1.0400 0.5700
04/19/1977@20:15:00 20.2500 0.0000 1.0900 0.6000
04/19/1977@20:30:00 20.5000 0.0000 1.1300 0.6200
04/19/1977@20:45:00 20.7500 0.0000 1.1800 0.6500
04/19/1977@21:00:00 21.0000 0.0000 1.1900 0.6500
04/19/1977@21:15:00 21.2500 0.0000 1.2200 0.6700
04/19/1977@21:30:00 21.5000 0.0300 1.2700 0.7100
04/19/1977@21:45:00 21.7500 0.0600 1.2700 0.7300
04/19/1977@21:55:00 21.9167 0.1200 1.2700 0.7500
04/19/1977@22:00:00 22.0000 0.5100 1.2700 0.9300
04/19/1977@22:05:00 22.0833 0.6500 1.2700 0.9900
04/19/1977@22:10:00 22.1667 0.7300 1.2700 1.0300
04/19/1977@22:15:00 22.2500 0.8100 1.2700 1.0600
04/19/1977@22:20:00 22.3333 0.8700 1.2700 1.0900
04/19/1977@22:30:00 22.5000 0.9100 1.2700 1.1100
04/19/1977@22:40:00 22.6667 0.9500 1.2700 1.1300
04/19/1977@22:50:00 22.8333 0.9600 1.2700 1.1300
04/19/1977@23:00:00 23.0000 1.0400 1.2700 1.1700
04/19/1977@23:15:00 23.2500 1.1000 1.2700 1.1900
04/19/1977@23:30:00 23.5000 1.1200 1.2700 1.2000
04/20/1977@00:00:00 24.0000 1.1900 1.2700 1.2300
04/20/1977@00:30:00 24.5000 1.2400 1.3100 1.2800
04/20/1977@01:00:00 25.0000 1.2700 1.3500 1.3100
04/20/1977@01:30:00 25.5000 1.2900 1.3600 1.3300
04/20/1977@02:00:00 26.0000 1.3000 1.3600 1.3300
04/20/1977@03:00:00 27.0000 1.3000 1.3700 1.3400
04/20/1977@04:00:00 28.0000 1.3000 1.3700 1.3400
04/20/1977@06:00:00 30.0000 1.3000 1.3700 1.3400
04/20/1977@08:00:00 32.0000 1.3300 1.4200 1.3800
04/20/1977@09:00:00 33.0000 1.3800 1.4800 1.4300
04/20/1977@09:30:00 33.5000 1.4200 1.5400 1.4900
04/20/1977@09:45:00 33.7500 1.4900 1.6000 1.5500
04/20/1977@10:00:00 34.0000 1.5300 1.6500 1.6000
04/20/1977@10:30:00 34.5000 1.6100 1.7400 1.6800
04/20/1977@11:00:00 35.0000 1.6800 1.8000 1.7500
04/20/1977@11:30:00 35.5000 1.6900 1.8100 1.7600
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1978_0212.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/12/1978@00:05:00 0.0000 0.0000 0.0000 0.0000
02/12/1978@00:30:00 0.4167 0.0000 0.0100 0.0100
02/12/1978@01:30:00 1.4167 0.0100 0.0200 0.0200
02/12/1978@03:30:00 3.4167 0.0200 0.0300 0.0300
02/12/1978@05:30:00 5.4167 0.0200 0.0700 0.0500
02/12/1978@06:00:00 5.9167 0.1000 0.1300 0.1200
02/12/1978@07:00:00 6.9167 0.1600 0.1900 0.1800
02/12/1978@07:30:00 7.4167 0.2400 0.3000 0.2700
02/12/1978@08:00:00 7.9167 0.2800 0.3100 0.3000
02/12/1978@08:30:00 8.4167 0.2800 0.3300 0.3100
02/12/1978@09:00:00 8.9167 0.4000 0.4600 0.4300
02/12/1978@10:00:00 9.9167 0.5700 0.6000 0.5900
02/12/1978@10:15:00 10.1667 0.9000 0.7900 0.8400
02/12/1978@10:30:00 10.4167 0.9900 0.8200 0.9000
02/12/1978@10:45:00 10.6667 1.0000 0.8200 0.9000
02/12/1978@11:20:00 11.2500 1.0000 0.8200 0.9000
02/12/1978@11:25:00 11.3333 1.0000 0.8300 0.9100
02/12/1978@11:30:00 11.4167 1.0100 0.8800 0.9400
02/12/1978@11:35:00 11.5000 1.0400 1.1000 1.0700
02/12/1978@11:40:00 11.5833 1.2600 1.3800 1.3300
02/12/1978@11:45:00 11.6667 1.3200 1.6500 1.5000
02/12/1978@11:50:00 11.7500 1.3300 1.7100 1.5400
02/12/1978@11:55:00 11.8333 1.4600 1.7200 1.6000
02/12/1978@12:00:00 11.9167 1.4800 1.7200 1.6100
02/12/1978@12:05:00 12.0000 1.4900 1.7300 1.6200
02/12/1978@12:10:00 12.0833 1.5300 1.7900 1.6700
02/12/1978@12:15:00 12.1667 1.5800 1.8000 1.7000
02/12/1978@12:20:00 12.2500 1.5900 1.8100 1.7100
02/12/1978@12:30:00 12.4167 1.6000 1.8200 1.7200
02/12/1978@12:45:00 12.6667 1.6100 1.8300 1.7400
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1978_0502.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/02/1978@19:30:00 0.0000 0.0000 0.0000 0.0000
05/02/1978@19:40:00 0.1667 0.0800 0.0300 0.0500
05/02/1978@19:45:00 0.2500 0.3000 0.1800 0.2300
05/02/1978@19:50:00 0.3333 0.6400 0.5200 0.5700
05/02/1978@19:55:00 0.4167 0.8800 0.8400 0.8600
05/02/1978@20:00:00 0.5000 1.0400 0.9800 1.0100
05/02/1978@20:05:00 0.5833 1.1600 1.2000 1.1800
05/02/1978@20:10:00 0.6667 1.3200 1.4000 1.3600
05/02/1978@20:15:00 0.7500 1.3800 1.4300 1.4100
05/02/1978@20:20:00 0.8333 1.4000 1.4600 1.4300
05/02/1978@20:25:00 0.9167 1.4200 1.4900 1.4600
05/02/1978@20:30:00 1.0000 1.4600 1.5600 1.5100
05/02/1978@20:35:00 1.0833 1.5000 1.6100 1.5600
05/02/1978@20:40:00 1.1667 1.5200 1.6500 1.5900
05/02/1978@20:45:00 1.2500 1.5200 1.6700 1.6000
05/02/1978@21:00:00 1.5000 1.5700 1.7200 1.6500
05/02/1978@21:15:00 1.7500 1.6400 1.7700 1.7100
05/02/1978@21:30:00 2.0000 1.6400 1.7900 1.7200
05/02/1978@21:45:00 2.2500 1.6400 1.8000 1.7300
05/02/1978@22:00:00 2.5000 1.6400 1.8000 1.7300
05/02/1978@22:15:00 2.7500 1.6400 1.8000 1.7300
05/02/1978@22:30:00 3.0000 1.6400 1.8000 1.7300
05/02/1978@23:00:00 3.5000 1.6400 1.8000 1.7300
05/02/1978@23:30:00 4.0000 1.6400 1.8000 1.7300
05/03/1978@00:00:00 4.5000 1.6400 1.8000 1.7300
05/03/1978@01:00:00 5.0000 1.6400 1.8000 1.7300
05/03/1978@02:00:00 6.5000 1.6400 1.8000 1.7300
05/03/1978@03:00:00 7.5000 1.6400 1.8000 1.7300
05/03/1978@04:00:00 8.5000 1.6400 1.8000 1.7300
05/03/1978@05:00:00 9.5000 1.7000 1.8600 1.7900
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1978_0511.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1978@00:05:00 0.0000 0.0000 0.0000 0.0000
05/11/1978@00:10:00 0.0833 0.0300 0.0000 0.0100
05/11/1978@00:15:00 0.1667 0.1300 0.0100 0.0600
05/11/1978@00:20:00 0.2500 0.3000 0.0500 0.1600
05/11/1978@00:25:00 0.3333 0.6100 0.2500 0.4100
05/11/1978@00:30:00 0.4167 0.8700 0.5700 0.7000
05/11/1978@00:35:00 0.5000 1.0800 0.8500 0.9500
05/11/1978@00:40:00 0.5833 1.2300 1.0400 1.1300
05/11/1978@00:45:00 0.6667 1.2300 1.2200 1.2200
05/11/1978@00:50:00 0.7500 1.2600 1.2700 1.2700
05/11/1978@00:55:00 0.8333 1.3600 1.3000 1.3300
05/11/1978@01:00:00 0.9167 1.3800 1.3300 1.3500
05/11/1978@01:05:00 1.0000 1.4000 1.3800 1.3900
05/11/1978@01:15:00 1.1667 1.4200 1.4100 1.4200
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1978_1231.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/31/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
12/31/1978@00:30:00 0.5000 0.0300 0.0200 0.0200
12/31/1978@01:00:00 1.0000 0.0400 0.0200 0.0300
12/31/1978@01:15:00 1.2500 0.0400 0.0200 0.0300
12/31/1978@01:35:00 1.5833 0.0400 0.0200 0.0300
12/31/1978@02:00:00 2.0000 0.0800 0.1700 0.1300
12/31/1978@02:15:00 2.2500 0.2500 0.2800 0.2700
12/31/1978@02:40:00 2.6667 0.3300 0.3300 0.3300
12/31/1978@02:45:00 2.7500 0.3300 0.3300 0.3300
12/31/1978@02:50:00 2.8333 0.3300 0.4000 0.3700
12/31/1978@02:55:00 2.9167 0.3600 0.5100 0.4400
12/31/1978@03:00:00 3.0000 0.4800 0.6000 0.5500
12/31/1978@03:05:00 3.0833 0.5400 0.6700 0.6100
12/31/1978@03:10:00 3.1667 0.6200 0.7200 0.6700
12/31/1978@03:15:00 3.2500 0.7000 0.8800 0.8000
12/31/1978@03:20:00 3.3333 0.8100 1.0100 0.9200
12/31/1978@03:25:00 3.4167 0.9500 1.1400 1.0500
12/31/1978@03:30:00 3.5000 1.1100 1.2800 1.2000
12/31/1978@03:35:00 3.5833 1.1400 1.3000 1.2300
12/31/1978@03:40:00 3.6667 1.4400 1.5600 1.5100
12/31/1978@03:45:00 3.7500 1.5900 1.6900 1.6400
12/31/1978@03:50:00 3.8333 1.7300 1.8100 1.7700
12/31/1978@03:55:00 3.9167 1.7900 1.8600 1.8300
12/31/1978@04:05:00 4.0833 1.8600 1.9200 1.8900
12/31/1978@04:15:00 4.2500 1.8900 1.9500 1.9200
12/31/1978@04:20:00 4.3333 1.9100 1.9700 1.9400
12/31/1978@04:25:00 4.4167 1.9300 1.9900 1.9600
12/31/1978@04:40:00 4.6667 1.9900 2.0400 2.0200
12/31/1978@04:55:00 4.9167 2.0600 2.0900 2.0800
12/31/1978@05:15:00 5.2500 2.1600 2.1800 2.1700
12/31/1978@05:45:00 5.7500 2.2900 2.2700 2.2800
12/31/1978@06:15:00 6.2500 2.3400 2.3000 2.3200
12/31/1978@06:45:00 6.7500 2.4000 2.3500 2.3700
12/31/1978@07:30:00 7.5000 2.4200 2.3700 2.3900
12/31/1978@08:00:00 8.0000 2.4200 2.3700 2.3900
12/31/1978@08:30:00 8.5000 2.4200 2.3700 2.3900
12/31/1978@09:15:00 9.2500 2.4200 2.3700 2.3900
12/31/1978@11:00:00 11.0000 2.4200 2.3700 2.3900
12/31/1978@13:00:00 13.0000 2.4200 2.3700 2.3900
12/31/1978@16:00:00 16.0000 2.4200 2.3700 2.3900
12/31/1978@19:00:00 19.0000 2.4600 2.3900 2.4200
12/31/1978@22:00:00 22.0000 2.4700 2.4000 2.4300
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1979_0719.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/19/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
07/19/1979@16:25:00 16.4167 0.0100 0.0000 0.0000
07/19/1979@18:40:00 18.6667 0.0100 0.0100 0.0100
07/19/1979@18:45:00 18.7500 0.0500 0.2100 0.1400
07/19/1979@18:50:00 18.8333 0.0900 0.3800 0.2500
07/19/1979@18:55:00 18.9167 0.3400 0.4900 0.4200
07/19/1979@19:00:00 19.0000 0.5000 0.5800 0.5400
07/19/1979@19:05:00 19.0833 0.6800 0.8300 0.7600
07/19/1979@19:10:00 19.1667 0.8100 1.0100 0.9200
07/19/1979@19:15:00 19.2500 0.9300 1.1800 1.0700
07/19/1979@19:20:00 19.3333 1.0400 1.2700 1.1700
07/19/1979@19:25:00 19.4167 1.1200 1.3700 1.2600
07/19/1979@19:30:00 19.5000 1.1600 1.4600 1.3200
07/19/1979@19:35:00 19.5833 1.1800 1.5400 1.3800
07/19/1979@19:40:00 19.6667 1.1900 1.5800 1.4000
07/19/1979@19:50:00 19.8333 1.2400 1.7000 1.4900
07/19/1979@20:05:00 20.0833 1.2600 1.9900 1.6600
07/19/1979@20:15:00 20.2500 1.2800 2.0800 1.7200
07/19/1979@20:25:00 20.4167 1.3800 2.2800 1.8700
07/19/1979@20:45:00 20.7500 1.4700 3.0800 2.3600
07/19/1979@20:55:00 20.9167 1.7500 3.2500 2.5700
07/19/1979@21:05:00 21.0833 2.0800 3.4700 2.8400
07/19/1979@21:15:00 21.2500 2.2600 3.5300 2.9600
07/19/1979@21:20:00 21.3333 2.3600 3.5500 3.0100
07/19/1979@21:25:00 21.4167 2.3900 3.5600 3.0300
07/19/1979@21:35:00 21.5833 2.4400 3.5700 3.0600
07/19/1979@21:45:00 21.7500 2.5000 3.5900 3.1000
07/19/1979@22:00:00 22.0000 2.5300 3.6400 3.1400
07/19/1979@22:15:00 22.2500 2.5700 3.6600 3.1700
07/19/1979@22:35:00 22.5833 2.5700 3.6700 3.1700
07/19/1979@23:00:00 23.0000 2.5700 3.6900 3.1900
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1980_0512.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data

```

```

# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:30:00 8.5000 0.0100 0.0000 0.0000
05/12/1980@09:00:00 9.0000 0.0400 0.0100 0.0200
05/12/1980@09:15:00 9.2500 0.1200 0.1200 0.1200
05/12/1980@09:30:00 9.5000 0.3100 0.2100 0.2500
05/12/1980@09:45:00 9.7500 0.3300 0.2200 0.2700
05/12/1980@10:00:00 10.0000 0.3700 0.2700 0.3100
05/12/1980@10:05:00 10.0833 0.3800 0.2900 0.3300
05/12/1980@10:10:00 10.1667 0.4100 0.3300 0.3700
05/12/1980@10:15:00 10.2500 0.5100 0.5800 0.5500
05/12/1980@10:20:00 10.3333 0.8600 1.0600 0.9700
05/12/1980@10:25:00 10.4167 0.9500 1.3600 1.1800
05/12/1980@10:30:00 10.5000 1.2600 1.4000 1.3400
05/12/1980@10:35:00 10.5833 1.2600 1.4000 1.3400
05/12/1980@10:40:00 10.6667 1.2600 1.4100 1.3400
05/12/1980@10:45:00 10.7500 1.2600 1.4100 1.3400
05/12/1980@10:50:00 10.8333 1.2600 1.4100 1.3400
05/12/1980@10:55:00 10.9167 1.2700 1.4100 1.3500
05/12/1980@11:00:00 11.0000 1.2700 1.4100 1.3500
05/12/1980@11:05:00 11.0833 1.2700 1.4100 1.3500
05/12/1980@11:15:00 11.2500 1.2700 1.4100 1.3500
05/12/1980@11:25:00 11.4167 1.2700 1.4100 1.3500
05/12/1980@11:35:00 11.5833 1.2700 1.4100 1.3500
05/12/1980@11:45:00 11.7500 1.3200 1.4800 1.4100
05/12/1980@12:00:00 12.0000 1.4000 1.7100 1.5700
05/12/1980@12:10:00 12.1667 1.4700 1.8000 1.6500
05/12/1980@12:25:00 12.4167 1.6000 1.8400 1.7300
05/12/1980@12:35:00 12.5833 1.6100 1.8400 1.7400
05/12/1980@12:50:00 12.8333 1.6100 1.8500 1.7400
05/12/1980@13:00:00 13.0000 1.6100 1.8500 1.7400
05/12/1980@13:15:00 13.2500 1.6100 1.8500 1.7400
05/12/1980@13:30:00 13.5000 1.6100 1.8500 1.7400
05/12/1980@14:00:00 14.0000 1.6100 1.8500 1.7400
05/12/1980@14:30:00 14.5000 1.6200 1.8500 1.7500
05/12/1980@15:00:00 15.0000 1.6200 1.8500 1.7500
05/12/1980@16:00:00 16.0000 1.6300 1.8500 1.7500
05/12/1980@18:00:00 18.0000 1.6300 1.8600 1.7600
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1981_0303.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
03/03/1981@05:40:00 5.6667 0.0100 0.0100
03/03/1981@09:20:00 9.3333 0.1600 0.1600
03/03/1981@09:25:00 9.4167 0.2100 0.2100
03/03/1981@09:30:00 9.5000 0.2800 0.2800
03/03/1981@09:50:00 9.8333 0.3700 0.3700
03/03/1981@09:55:00 9.9167 0.3700 0.3700
03/03/1981@10:00:00 10.0000 0.3700 0.3700
03/03/1981@10:05:00 10.0833 0.3700 0.3700
03/03/1981@10:10:00 10.1667 0.3700 0.3700
03/03/1981@10:15:00 10.2500 0.3700 0.3700
03/03/1981@10:25:00 10.4167 0.3700 0.3700
03/03/1981@10:35:00 10.5833 0.3700 0.3700
03/03/1981@10:50:00 10.8333 0.3800 0.3800
03/03/1981@11:30:00 11.5000 0.3800 0.3800
03/03/1981@13:30:00 13.5000 0.3800 0.3800
03/03/1981@16:00:00 16.0000 0.4000 0.4000
03/03/1981@17:00:00 17.0000 0.4200 0.4200
03/03/1981@17:10:00 17.1667 0.5100 0.5100
03/03/1981@17:50:00 17.8333 0.5100 0.5100
03/03/1981@18:00:00 18.0000 0.5100 0.5100
03/03/1981@19:15:00 19.2500 0.5100 0.5100
03/03/1981@20:00:00 20.0000 0.6800 0.6800
03/03/1981@20:20:00 20.3333 0.8800 0.8800
03/03/1981@20:25:00 20.4167 0.9900 0.9900
03/03/1981@20:30:00 20.5000 1.0500 1.0500
03/03/1981@20:35:00 20.5833 1.2100 1.2100
03/03/1981@20:40:00 20.6667 1.4500 1.4500
03/03/1981@20:45:00 20.7500 1.7800 1.7800
03/03/1981@20:50:00 20.8333 1.9200 1.9200
03/03/1981@20:55:00 20.9167 1.9400 1.9400
03/03/1981@21:00:00 21.0000 1.9400 1.9400
03/03/1981@21:05:00 21.0833 1.9700 1.9700
03/03/1981@21:10:00 21.1667 1.9700 1.9700
03/03/1981@21:15:00 21.2500 1.9800 1.9800
03/03/1981@21:20:00 21.3333 1.9800 1.9800
03/03/1981@21:30:00 21.5000 2.1300 2.1300
03/03/1981@21:40:00 21.6667 2.1900 2.1900
03/03/1981@21:50:00 21.8333 2.2900 2.2900
03/03/1981@22:05:00 22.0833 2.5600 2.5600
03/03/1981@22:20:00 22.3333 2.7800 2.7800
03/03/1981@22:30:00 22.5000 2.8100 2.8100
03/03/1981@22:35:00 22.5833 2.9000 2.9000
03/03/1981@22:40:00 22.6667 2.9200 2.9200
03/03/1981@22:45:00 22.7500 2.9300 2.9300
03/03/1981@22:50:00 22.8333 2.9300 2.9300
03/03/1981@23:05:00 23.0833 2.9800 2.9800
03/03/1981@23:20:00 23.3333 2.9900 2.9900
03/03/1981@23:40:00 23.6667 3.0000 3.0000
03/04/1981@00:00:00 24.0000 3.0100 3.0100
03/04/1981@00:15:00 24.2500 3.0500 3.0500
03/04/1981@00:30:00 24.5000 3.0800 3.0800
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1981_0523.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/23/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
05/23/1981@23:30:00 23.5000 0.0700 0.0000 0.0300
05/23/1981@23:45:00 23.7500 0.5700 0.1900 0.3600
05/24/1981@00:00:00 24.0000 0.7400 0.5700 0.6500
05/24/1981@00:05:00 24.0833 0.8400 0.6800 0.7500
05/24/1981@00:10:00 24.1667 0.9200 0.8100 0.8600
05/24/1981@00:15:00 24.2500 1.0000 0.8400 0.9100
05/24/1981@00:20:00 24.3333 1.0100 0.9000 0.9500
05/24/1981@00:25:00 24.4167 1.0400 0.9200 0.9700
05/24/1981@00:35:00 24.5833 1.0700 0.9300 0.9900
05/24/1981@00:40:00 24.6667 1.0700 0.9400 1.0000
05/24/1981@00:45:00 24.7500 1.0800 0.9600 1.0100
05/24/1981@01:05:00 25.0833 1.1400 1.1100 1.1200
05/24/1981@01:30:00 25.5000 1.1700 1.1800 1.1800
05/24/1981@01:45:00 25.7500 1.1700 1.1800 1.1800
05/24/1981@02:10:00 26.1667 1.1800 1.1800 1.1800
05/24/1981@02:40:00 26.6667 1.1800 1.1800 1.1800
05/24/1981@03:05:00 27.0833 1.1800 1.1800 1.1800
05/24/1981@03:25:00 27.4167 1.1800 1.1800 1.1800
05/24/1981@04:00:00 28.0000 1.1800 1.1800 1.1800
05/24/1981@05:00:00 29.0000 1.1800 1.1800 1.1800
05/24/1981@06:00:00 30.0000 1.1800 1.1800 1.1800
05/24/1981@08:00:00 32.0000 1.1800 1.1800 1.1800
05/24/1981@10:00:00 34.0000 1.1800 1.1800 1.1800
05/24/1981@12:00:00 36.0000 1.1800 1.1800 1.1800
05/24/1981@16:00:00 40.0000 1.1800 1.1800 1.1800
05/24/1981@18:20:00 42.3333 1.1800 1.1900 1.1900
05/24/1981@19:20:00 43.3333 1.5300 1.3200 1.4100
05/24/1981@19:25:00 43.4167 1.6000 1.3900 1.4800
05/24/1981@19:40:00 43.6667 1.8100 1.5400 1.6600
05/24/1981@19:50:00 43.8333 1.8200 1.5400 1.6700
05/24/1981@20:00:00 44.0000 1.8200 1.5400 1.6700
05/24/1981@20:05:00 44.0833 1.8200 1.5400 1.6700
05/24/1981@20:10:00 44.1667 1.8200 1.5400 1.6700
05/24/1981@21:05:00 45.0833 2.0800 1.6200 1.8300
05/24/1981@21:30:00 45.5000 2.4300 1.9500 2.1700
05/24/1981@21:50:00 45.8333 3.0700 2.9600 3.0100
05/24/1981@21:55:00 45.9167 3.3700 3.3100 3.3400
05/24/1981@22:00:00 46.0000 3.6700 3.5600 3.6100
05/24/1981@22:05:00 46.0833 3.9400 3.8700 3.9000
05/24/1981@22:10:00 46.1667 4.3200 4.0300 4.1600
05/24/1981@22:15:00 46.2500 4.5900 4.2300 4.3900
05/24/1981@22:20:00 46.3333 5.0300 4.7300 4.8600
05/24/1981@22:25:00 46.4167 5.4700 5.1900 5.3200
05/24/1981@22:30:00 46.5000 5.9200 5.6100 5.7500
05/24/1981@22:35:00 46.5833 6.3700 5.9800 6.1600
05/24/1981@22:40:00 46.6667 6.8900 6.2800 6.5500
05/24/1981@22:45:00 46.7500 7.2100 6.7200 6.9400
05/24/1981@22:50:00 46.8333 7.5400 6.9500 7.2200
05/24/1981@22:55:00 46.9167 7.8200 7.2300 7.5000
05/24/1981@23:00:00 47.0000 8.0000 7.4400 7.6900
05/24/1981@23:05:00 47.0833 8.1400 7.5700 7.8300
05/24/1981@23:10:00 47.1667 8.2600 7.6400 7.9200
05/24/1981@23:15:00 47.2500 8.3300 7.6800 7.9700
05/24/1981@23:20:00 47.3333 8.3500 7.6900 7.9900
05/24/1981@23:25:00 47.4167 8.3700 7.7100 8.0100
05/24/1981@23:30:00 47.5000 8.3900 7.7100 8.0200

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05/24/1981@23:35:00 47.5833 8.3900 7.7300 8.0300
05/24/1981@23:50:00 47.8333 8.4200 7.7700 8.0600
05/25/1981@00:00:00 48.0000 8.5100 7.8100 8.1200
05/25/1981@00:30:00 48.5000 8.5700 7.9800 8.2500
05/25/1981@01:00:00 49.0000 8.7300 8.0700 8.3700
05/25/1981@01:30:00 49.5000 8.7500 8.0800 8.3800
05/25/1981@02:00:00 50.0000 8.7700 8.1200 8.4100
05/25/1981@02:30:00 50.5000 8.7700 8.1200 8.4100
05/25/1981@03:00:00 51.0000 8.7700 8.1200 8.4100
05/25/1981@04:00:00 52.0000 8.7700 8.1200 8.4100
05/25/1981@06:00:00 54.0000 8.7700 8.1200 8.4100
05/25/1981@08:00:00 56.0000 8.7700 8.1200 8.4100
05/25/1981@10:00:00 58.0000 8.7800 8.1200 8.4200
05/25/1981@14:00:00 62.0000 8.7900 8.1200 8.4200
05/25/1981@18:00:00 66.0000 8.7900 8.1300 8.4300
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1981_0610.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30( )20'50"
# longitude=97( )44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
06/10/1981@19:00:00 19.0000 0.0600 0.0000 0.0300
06/10/1981@20:00:00 20.0000 0.3600 0.0000 0.1600
06/10/1981@23:00:00 23.0000 0.4000 0.0600 0.2100
06/11/1981@00:00:00 24.0000 0.4000 0.0600 0.2100
06/11/1981@01:45:00 25.7500 0.4100 0.0600 0.2200
06/11/1981@02:00:00 26.0000 0.6100 0.0700 0.3100
06/11/1981@02:30:00 26.5000 0.6200 0.0900 0.3300
06/11/1981@02:45:00 26.7500 0.6200 0.1200 0.3400
06/11/1981@03:00:00 27.0000 0.6500 0.5400 0.5900
06/11/1981@03:10:00 27.1667 0.6900 0.6900 0.6900
06/11/1981@03:20:00 27.3333 0.7500 0.8800 0.8200
06/11/1981@03:30:00 27.5000 0.8100 1.0000 0.9100
06/11/1981@03:35:00 27.5833 0.8100 1.0600 0.9500
06/11/1981@03:40:00 27.6667 0.8200 1.1100 0.9800
06/11/1981@04:00:00 28.0000 0.8700 1.1300 1.0100
06/11/1981@04:40:00 28.6667 0.8800 1.1800 1.0500
06/11/1981@05:40:00 29.6667 1.0100 1.2800 1.1600
06/11/1981@06:20:00 30.3333 1.0800 1.3500 1.2300
06/11/1981@07:20:00 31.3333 1.1100 1.3700 1.2500
06/11/1981@08:10:00 32.1667 1.2900 1.4000 1.3500
06/11/1981@08:15:00 32.2500 1.4400 1.5000 1.4700
06/11/1981@08:20:00 32.3333 1.6600 1.6800 1.6700
06/11/1981@08:25:00 32.4167 1.9500 1.7700 1.8500
06/11/1981@08:35:00 32.5833 2.1500 1.8700 2.0000
06/11/1981@08:50:00 32.8333 2.3400 1.9200 2.1100
06/11/1981@08:55:00 32.9167 2.3400 1.9200 2.1100
06/11/1981@09:00:00 33.0000 2.3500 1.9200 2.1100
06/11/1981@09:05:00 33.0833 2.3500 1.9300 2.1200
06/11/1981@09:10:00 33.1667 2.3600 1.9400 2.1300
06/11/1981@09:15:00 33.2500 2.3800 1.9500 2.1400
06/11/1981@09:20:00 33.3333 2.4000 1.9600 2.1600
06/11/1981@09:30:00 33.5000 2.4300 2.0200 2.2000
06/11/1981@09:35:00 33.5833 2.4600 2.0300 2.2200
06/11/1981@10:00:00 34.0000 2.4800 2.1400 2.2900
06/11/1981@10:05:00 34.0833 2.7300 2.2700 2.4800
06/11/1981@10:10:00 34.1667 2.9500 2.4500 2.6700
06/11/1981@10:15:00 34.2500 3.0900 2.6600 2.8500
06/11/1981@10:30:00 34.5000 3.5400 2.8300 3.1500
06/11/1981@10:35:00 34.5833 3.5900 2.9500 3.2400
06/11/1981@10:40:00 34.6667 3.6200 3.0700 3.3200
06/11/1981@10:45:00 34.7500 3.6700 3.1200 3.3700
06/11/1981@10:55:00 34.9167 3.7300 3.2700 3.4800
06/11/1981@11:00:00 35.0000 3.7400 3.3700 3.5400
06/11/1981@11:05:00 35.0833 3.7500 3.4200 3.5700
06/11/1981@11:10:00 35.1667 3.7800 3.4500 3.6000
06/11/1981@11:20:00 35.3333 3.8100 3.5300 3.6600
06/11/1981@11:30:00 35.5000 3.8400 3.5800 3.7000
06/11/1981@12:25:00 36.4167 4.1300 3.8700 3.9900
06/11/1981@12:40:00 36.6667 4.2700 3.8700 4.0500
06/11/1981@12:45:00 36.7500 4.3000 3.8700 4.0600
06/11/1981@12:50:00 36.8333 4.3200 3.8800 4.0800
06/11/1981@13:20:00 37.3333 4.3800 3.9300 4.1300
06/11/1981@14:00:00 38.0000 4.4300 3.9300 4.1500
06/11/1981@15:00:00 39.0000 4.5300 3.9300 4.2000
06/11/1981@15:40:00 39.6667 4.5500 3.9400 4.2100
06/11/1981@15:55:00 39.9167 4.5500 4.3400 4.4300
06/11/1981@18:00:00 42.0000 4.5500 4.3500 4.4400
06/11/1981@20:00:00 44.0000 4.5500 4.3500 4.4400
06/12/1981@00:00:00 48.0000 4.5500 4.3500 4.4400
06/12/1981@04:00:00 52.0000 4.5500 4.3500 4.4400
06/12/1981@06:15:00 54.2500 4.5700 4.3600 4.4500
06/12/1981@06:25:00 54.4167 4.6000 4.4500 4.5200
06/12/1981@06:55:00 54.9167 4.6700 4.4600 4.5500
06/12/1981@07:05:00 55.0833 4.6700 4.4800 4.5700
06/12/1981@07:25:00 55.4167 4.8500 4.5800 4.7000
06/12/1981@07:40:00 55.6667 4.8800 4.6300 4.7400
06/12/1981@07:45:00 55.7500 4.9000 4.6300 4.7500
06/12/1981@07:50:00 55.8333 4.9100 4.6400 4.7600
06/12/1981@08:00:00 56.0000 4.9200 4.6800 4.7900
06/12/1981@08:10:00 56.1667 4.9500 4.6900 4.8100
06/12/1981@08:25:00 56.4167 4.9800 4.7000 4.8300
06/12/1981@09:00:00 57.0000 4.9800 4.7100 4.8300
06/12/1981@10:50:00 58.8333 5.0100 4.7100 4.8400
06/12/1981@12:00:00 60.0000 5.0100 4.7100 4.8400
06/12/1981@14:00:00 62.0000 5.0100 4.7100 4.8400
06/12/1981@16:00:00 64.0000 5.0100 4.7100 4.8400
06/12/1981@20:00:00 68.0000 5.0100 4.7200 4.8500
06/13/1981@00:00:00 72.0000 5.0100 4.7200 4.8500
06/13/1981@02:30:00 74.5000 5.0100 4.7200 4.8500
06/13/1981@03:20:00 75.3333 5.0300 4.8000 4.9000
06/13/1981@03:55:00 75.9167 5.0300 4.8000 4.9000
06/13/1981@06:00:00 78.0000 5.0300 4.8100 4.9100
06/13/1981@08:30:00 80.5000 5.0300 4.8300 4.9200
06/13/1981@08:50:00 80.8333 5.0800 4.8700 4.9600
06/13/1981@09:00:00 81.0000 5.1300 4.8800 4.9900
06/13/1981@09:15:00 81.2500 5.2000 4.8800 5.0200
06/13/1981@09:35:00 81.5833 5.2600 4.8800 5.0500
06/13/1981@09:45:00 81.7500 5.2700 4.8800 5.0600
06/13/1981@10:15:00 82.2500 5.3400 4.8800 5.0900
06/13/1981@10:35:00 82.5833 5.4000 4.8800 5.1100
06/13/1981@10:55:00 82.9167 5.4100 4.9000 5.1300
06/13/1981@11:00:00 83.0000 5.4300 4.9800 5.1800
06/13/1981@11:05:00 83.0833 5.6200 4.9800 5.2700
06/13/1981@11:10:00 83.1667 5.7200 4.9800 5.3100
06/13/1981@11:20:00 83.3333 5.7500 4.9800 5.3300
06/13/1981@11:30:00 83.5000 5.7700 4.9800 5.3400
06/13/1981@11:35:00 83.5833 5.7700 4.9800 5.3400
06/13/1981@11:40:00 83.6667 5.7700 4.9800 5.3400
06/13/1981@11:45:00 83.7500 5.7700 4.9800 5.3400
06/13/1981@12:00:00 84.0000 5.7700 4.9800 5.3400
06/13/1981@12:10:00 84.1667 5.7700 4.9800 5.3400
06/13/1981@12:30:00 84.5000 5.7700 4.9800 5.3400
06/13/1981@13:00:00 85.0000 5.7900 4.9800 5.3400
06/13/1981@15:00:00 87.0000 5.8100 4.9800 5.3500
06/13/1981@15:25:00 87.4167 5.8200 4.9900 5.3600
06/13/1981@15:30:00 87.5000 5.8200 5.2200 5.4900
06/13/1981@15:35:00 87.5833 6.0900 5.2200 5.6100
06/13/1981@15:40:00 87.6667 6.4200 5.2200 5.7600
06/13/1981@15:45:00 87.7500 6.4600 5.2200 5.7800
06/13/1981@15:50:00 87.8333 6.4600 5.2200 5.7800
06/13/1981@15:55:00 87.9167 6.4600 5.2200 5.7800
06/13/1981@16:05:00 88.0833 6.4900 5.2200 5.7900
06/13/1981@16:15:00 88.2500 6.5600 5.2200 5.8200
06/13/1981@16:20:00 88.3333 6.6600 5.2200 5.8700
06/13/1981@16:25:00 88.4167 6.6700 5.2200 5.8700
06/13/1981@16:35:00 88.5833 6.7100 5.2200 5.8900
06/13/1981@17:00:00 89.0000 6.7600 5.2300 5.9200
06/13/1981@17:05:00 89.0833 6.7600 5.3000 5.9600
06/13/1981@17:10:00 89.1667 6.8000 5.3000 5.9700
06/13/1981@17:15:00 89.2500 6.8200 5.3000 5.9800
06/13/1981@17:20:00 89.3333 6.8200 5.3000 5.9800
06/13/1981@18:15:00 90.2500 6.8400 5.3000 5.9900
06/13/1981@18:25:00 90.4167 6.8900 5.3800 6.0600
06/13/1981@18:35:00 90.5833 7.1500 5.4300 6.2000
06/13/1981@18:45:00 90.7500 7.4700 5.4300 6.3500
06/13/1981@18:50:00 90.8333 7.5900 5.4300 6.4000
06/13/1981@19:00:00 91.0000 7.6700 5.4300 6.4400
06/13/1981@19:05:00 91.0833 7.6800 5.4300 6.4400
06/13/1981@19:10:00 91.1667 7.6900 5.4400 6.4500
06/13/1981@19:20:00 91.3333 7.8000 5.4400 6.5000
06/13/1981@19:25:00 91.4167 7.8600 5.4400 6.5300
06/13/1981@19:30:00 91.5000 7.8700 5.4400 6.5300
06/13/1981@19:45:00 91.7500 7.8800 5.4400 6.5400
06/13/1981@19:55:00 91.9167 7.9100 5.4700 6.5700
06/13/1981@20:10:00 92.1667 7.9600 5.4800 6.6000
06/13/1981@20:50:00 92.8333 8.0100 5.5100 6.6600
06/13/1981@21:00:00 93.0000 8.0800 5.5300 6.6800
06/13/1981@22:30:00 94.5000 8.2200 5.5800 6.7700
06/14/1981@00:00:00 96.0000 8.2200 5.5800 6.7700
06/14/1981@02:00:00 98.0000 8.2200 5.5800 6.7700
06/14/1981@04:00:00 100.0000 8.2200 5.5800 6.7700
06/14/1981@04:40:00 100.6667 8.2400 5.5900 6.7800
06/14/1981@04:55:00 100.9167 8.3200 5.5900 6.8200
06/14/1981@05:10:00 101.1667 8.3300 5.5900 6.8200
06/14/1981@05:20:00 101.3333 8.3300 5.5900 6.8200

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06/14/1981@05:30:00 101.5000 8.3300 5.5900 6.8200
06/14/1981@06:30:00 102.5000 8.3400 5.6000 6.8300
06/14/1981@06:45:00 102.7500 8.4000 5.6300 6.8800
06/14/1981@07:45:00 103.7500 8.5100 5.6800 6.9500
06/14/1981@07:50:00 103.8333 8.5100 5.6800 6.9500
06/14/1981@08:00:00 104.0000 8.5100 5.6800 6.9500
06/14/1981@08:20:00 104.3333 8.5100 5.6800 6.9500
06/14/1981@09:20:00 105.3333 8.5100 5.6800 6.9500
06/14/1981@10:25:00 106.4167 8.5700 5.7000 6.9900
06/14/1981@10:40:00 106.6667 8.5800 5.7000 7.0000
06/14/1981@11:00:00 107.0000 8.5800 5.7000 7.0000
06/14/1981@11:20:00 107.3333 8.5900 5.7000 7.0000
06/14/1981@12:10:00 108.1667 8.5900 5.7000 7.0000
06/14/1981@14:00:00 110.0000 8.5900 5.7000 7.0000
06/14/1981@16:00:00 112.0000 8.5900 5.7000 7.0000
06/14/1981@18:00:00 114.0000 8.5900 5.7000 7.0000
06/15/1981@00:00:00 120.0000 8.5900 5.7000 7.0000
06/15/1981@02:00:00 122.0000 8.5900 5.7000 7.0000
06/15/1981@07:00:00 127.0000 8.5900 5.7000 7.0000
06/15/1981@08:50:00 128.8333 8.6400 5.7000 7.0200
06/15/1981@09:00:00 129.0000 8.6500 5.7000 7.0300
06/15/1981@09:20:00 129.3333 8.6500 5.7000 7.0300
06/15/1981@09:30:00 129.5000 8.6500 5.7000 7.0300
06/15/1981@09:40:00 129.6667 8.6500 5.7000 7.0300
06/15/1981@12:00:00 132.0000 8.6800 5.7000 7.0400
06/15/1981@18:00:00 138.0000 8.6900 5.7000 7.0500
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1982_0513.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000
05/13/1982@00:55:00 0.9167 0.0100 0.0100
05/13/1982@01:00:00 1.0000 0.0700 0.0700
05/13/1982@01:15:00 1.2500 0.4600 0.4600
05/13/1982@01:20:00 1.3333 0.6200 0.6200
05/13/1982@01:25:00 1.4167 0.6600 0.6600
05/13/1982@01:35:00 1.5833 0.7300 0.7300
05/13/1982@01:40:00 1.6667 0.9200 0.9200
05/13/1982@01:45:00 1.7500 1.0800 1.0800
05/13/1982@01:50:00 1.8333 1.1900 1.1900
05/13/1982@01:55:00 1.9167 1.2600 1.2600
05/13/1982@02:00:00 2.0000 1.3400 1.3400
05/13/1982@02:05:00 2.0833 1.3900 1.3900
05/13/1982@02:10:00 2.1667 1.4700 1.4700
05/13/1982@02:15:00 2.2500 1.8700 1.8700
05/13/1982@02:20:00 2.3333 2.3000 2.3000
05/13/1982@02:25:00 2.4167 2.3800 2.3800
05/13/1982@02:40:00 2.6667 2.4200 2.4200
05/13/1982@02:45:00 2.7500 2.4500 2.4500
05/13/1982@02:50:00 2.8333 2.4600 2.4600
05/13/1982@02:55:00 2.9167 2.4600 2.4600
05/13/1982@03:00:00 3.0000 2.4600 2.4600
05/13/1982@03:05:00 3.0833 2.4600 2.4600
05/13/1982@03:10:00 3.1667 2.4600 2.4600
05/13/1982@03:20:00 3.3333 2.4600 2.4600
05/13/1982@03:30:00 3.5000 2.4600 2.4600
05/13/1982@03:50:00 3.8333 2.4600 2.4600
05/13/1982@04:05:00 4.0833 2.4600 2.4600
05/13/1982@04:25:00 4.4167 2.4600 2.4600
05/13/1982@05:00:00 5.0000 2.4600 2.4600
05/13/1982@06:20:00 6.3333 2.5200 2.5200
05/13/1982@06:30:00 6.5000 2.6000 2.6000
05/13/1982@06:45:00 6.7500 2.6100 2.6100
05/13/1982@06:50:00 6.8333 2.6800 2.6800
05/13/1982@06:55:00 6.9167 2.8800 2.8800
05/13/1982@07:00:00 7.0000 3.1400 3.1400
05/13/1982@07:05:00 7.0833 3.4600 3.4600
05/13/1982@07:10:00 7.1667 3.7900 3.7900
05/13/1982@07:15:00 7.2500 3.9000 3.9000
05/13/1982@07:25:00 7.4167 4.3500 4.3500
05/13/1982@07:35:00 7.5833 4.7200 4.7200
05/13/1982@07:40:00 7.6667 4.8200 4.8200
05/13/1982@07:45:00 7.7500 4.8600 4.8600
05/13/1982@07:55:00 7.9167 4.9500 4.9500
05/13/1982@08:00:00 8.0000 5.0000 5.0000
05/13/1982@08:05:00 8.0833 5.0500 5.0500
05/13/1982@08:10:00 8.1667 5.1000 5.1000
05/13/1982@08:15:00 8.2500 5.1600 5.1600
05/13/1982@08:20:00 8.3333 5.1900 5.1900
05/13/1982@08:25:00 8.4167 5.2200 5.2200
05/13/1982@08:35:00 8.5833 5.2600 5.2600
05/13/1982@08:45:00 8.7500 5.3000 5.3000
05/13/1982@09:15:00 9.2500 5.4000 5.4000
05/13/1982@09:50:00 9.8333 5.4500 5.4500
05/13/1982@10:50:00 10.8333 5.4600 5.4600
05/13/1982@11:20:00 11.3333 5.4600 5.4600
05/13/1982@12:40:00 12.6667 5.4600 5.4600
05/13/1982@15:00:00 15.0000 5.4700 5.4700
# HYETOGRAPH FILE
# Filename=rain_sta08156700_1983_0510.dat
# site=08156700 Shoal Creek at Northwest Park, Austin,
Texas.
# latitude=30()20'50"
# longitude=97()44'41"
# drainagearea (mi2)=7.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/10/1983@00:00:00 0.0000 0.0000 0.0000 0.0000
05/10/1983@02:45:00 2.7500 0.0100 0.0100 0.0100
05/10/1983@08:00:00 8.0000 0.0400 0.0400 0.0400
05/10/1983@14:40:00 14.6667 0.0500 0.0400 0.0400
05/10/1983@22:20:00 22.3333 0.0700 0.0500 0.0600
05/10/1983@22:25:00 22.4167 0.1500 0.0500 0.0900
05/10/1983@22:30:00 22.5000 0.2000 0.0600 0.1200
05/10/1983@22:35:00 22.5833 0.2900 0.0700 0.1700
05/10/1983@22:40:00 22.6667 0.3400 0.0900 0.2000
05/10/1983@22:45:00 22.7500 0.4500 0.1700 0.3000
05/10/1983@22:50:00 22.8333 0.5100 0.2800 0.3800
05/10/1983@22:55:00 22.9167 0.5300 0.3400 0.4300
05/10/1983@23:00:00 23.0000 0.6600 0.4900 0.5700
05/10/1983@23:05:00 23.0833 0.7500 0.6200 0.6800
05/10/1983@23:10:00 23.1667 0.8400 0.7700 0.8000
05/10/1983@23:15:00 23.2500 0.9400 0.8900 0.9100
05/10/1983@23:20:00 23.3333 1.0200 0.9600 0.9900
05/10/1983@23:25:00 23.4167 1.1300 1.0300 1.0700
05/10/1983@23:30:00 23.5000 1.4200 1.3400 1.3800
05/10/1983@23:35:00 23.5833 1.6700 1.3600 1.6600
05/10/1983@23:40:00 23.6667 1.7700 1.8000 1.7900
05/10/1983@23:45:00 23.7500 1.7800 1.8600 1.8200
05/10/1983@23:50:00 23.8333 1.7800 1.8700 1.8300
05/10/1983@23:55:00 23.9167 1.7800 1.8700 1.8300
05/11/1983@00:00:00 24.0000 1.7800 1.9500 1.8700
05/11/1983@00:05:00 24.0833 1.7900 1.9900 1.9000
05/11/1983@00:10:00 24.1667 1.8000 2.0200 1.9200
05/11/1983@00:15:00 24.2500 1.8100 2.0300 1.9300
05/11/1983@00:20:00 24.3333 1.8100 2.0300 1.9300
05/11/1983@00:25:00 24.4167 1.8300 2.0500 1.9500
05/11/1983@00:30:00 24.5000 1.8300 2.2100 2.0400
05/11/1983@00:35:00 24.5833 1.8300 2.2900 2.0800
05/11/1983@00:40:00 24.6667 1.8300 2.2900 2.0800
05/11/1983@00:45:00 24.7500 1.8300 2.2900 2.0800
05/11/1983@00:50:00 24.8333 1.8300 2.2900 2.0800
05/11/1983@00:55:00 24.9167 1.8300 2.2900 2.0800
05/11/1983@01:00:00 25.0000 1.8300 2.2900 2.0800
05/11/1983@01:05:00 25.0833 1.8300 2.2900 2.0800
05/11/1983@01:10:00 25.1667 1.8300 2.2900 2.0800
05/11/1983@01:20:00 25.3333 1.8300 2.2900 2.0800
05/11/1983@01:30:00 25.5000 1.8300 2.2900 2.0800
05/11/1983@01:45:00 25.7500 1.8400 2.2900 2.0900
05/11/1983@01:55:00 25.9167 1.8400 2.2900 2.0900
05/11/1983@02:05:00 26.0833 1.8400 2.2900 2.0900
05/11/1983@02:30:00 26.5000 1.8400 2.2900 2.0900
05/11/1983@03:00:00 27.0000 1.8500 2.3400 2.1200
05/11/1983@04:00:00 28.0000 1.8700 2.3400 2.1300
05/11/1983@05:30:00 29.5000 1.8800 2.3400 2.1300
05/11/1983@06:00:00 30.0000 1.8800 2.3400 2.1300
05/11/1983@08:00:00 32.0000 1.9000 2.3400 2.1400
05/11/1983@09:30:00 33.5000 1.9000 2.3400 2.1400
05/11/1983@12:00:00 36.0000 1.9000 2.3400 2.1400
05/11/1983@14:30:00 38.5000 1.9100 2.3400 2.1500
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP

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05/26/1976@19:45:00 43.7500 2.0500 2.9400 2.5700
05/26/1976@19:50:00 43.8333 2.2100 3.2200 2.8000
05/26/1976@19:55:00 43.9167 2.2700 3.2600 2.8400
05/26/1976@20:00:00 44.0000 2.2700 3.2600 2.8400
05/26/1976@20:15:00 44.2500 2.2700 3.2600 2.8500
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/02/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
09/02/1976@00:40:00 8.6667 0.0000 0.0000 0.0000
09/02/1976@08:45:00 8.7500 0.0200 0.0000 0.0100
09/02/1976@08:50:00 8.8333 0.0800 0.0100 0.0200
09/02/1976@08:55:00 8.9167 0.1600 0.1000 0.0800
09/02/1976@09:00:00 9.0000 0.3600 0.1900 0.2600
09/02/1976@09:05:00 9.0833 0.6800 0.2800 0.4100
09/02/1976@09:10:00 9.1667 0.7300 0.3700 0.5200
09/02/1976@09:15:00 9.2500 0.8800 0.4400 0.6200
09/02/1976@09:20:00 9.3333 1.1200 0.5200 0.7700
09/02/1976@09:25:00 9.4167 1.3800 0.5900 0.9200
09/02/1976@09:30:00 9.5000 1.5000 0.6500 1.0100
09/02/1976@09:35:00 9.5833 1.7000 0.7100 1.1300
09/02/1976@09:40:00 9.6667 1.7300 0.7700 1.1700
09/02/1976@09:45:00 9.7500 1.7400 0.8300 1.2100
09/02/1976@09:50:00 9.8333 1.7400 0.8800 1.2400
09/02/1976@09:55:00 9.9167 1.7500 0.9200 1.2700
09/02/1976@10:00:00 10.0000 1.7600 0.9600 1.3000
09/02/1976@10:05:00 10.0833 1.7600 0.9900 1.3100
09/02/1976@10:10:00 10.1667 1.7700 1.0300 1.3400
09/02/1976@10:15:00 10.2500 1.7700 1.0600 1.3600
09/02/1976@10:20:00 10.3333 1.7700 1.0800 1.3700
09/02/1976@10:25:00 10.4167 1.7700 1.1000 1.3800
09/02/1976@10:30:00 10.5000 1.7800 1.1000 1.3900
09/02/1976@10:45:00 10.7500 1.8100 1.1100 1.4000
09/02/1976@11:00:00 11.0000 1.8400 1.1400 1.4300
09/02/1976@11:15:00 11.2500 1.8800 1.1600 1.4600
09/02/1976@11:30:00 11.5000 1.8900 1.1800 1.4800
09/02/1976@12:00:00 12.0000 1.8900 1.2000 1.4900
09/02/1976@12:30:00 12.5000 1.8900 1.2000 1.4900
09/02/1976@13:00:00 13.0000 1.8900 1.2000 1.4900
09/02/1976@14:00:00 14.0000 1.8900 1.2000 1.4900
09/02/1976@15:00:00 15.0000 1.8900 1.2000 1.4900
09/02/1976@17:00:00 17.0000 1.9000 1.2000 1.4900
09/02/1976@19:00:00 19.0000 1.9000 1.2000 1.4900
09/02/1976@21:00:00 21.0000 1.9000 1.2100 1.5000
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/15/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/15/1977@04:00:00 4.0000 0.0000 0.0100 0.0100
04/15/1977@05:00:00 5.0000 0.0300 0.0100 0.0200
04/15/1977@05:15:00 5.2500 0.0600 0.0300 0.0400
04/15/1977@05:20:00 5.3333 0.1200 0.0900 0.1000
04/15/1977@05:25:00 5.4167 0.1900 0.1500 0.1700
04/15/1977@05:30:00 5.5000 0.2700 0.2600 0.2600
04/15/1977@05:35:00 5.5833 0.4800 0.4400 0.4600
04/15/1977@05:40:00 5.6667 0.7200 0.5800 0.6400
04/15/1977@05:45:00 5.7500 0.8600 0.7500 0.8000
04/15/1977@05:50:00 5.8333 0.9500 0.8400 0.8900
04/15/1977@05:55:00 5.9167 1.0200 0.9400 0.9700
04/15/1977@06:00:00 6.0000 1.1200 1.0600 1.0900
04/15/1977@06:05:00 6.0833 1.1700 1.1400 1.1500
04/15/1977@06:10:00 6.1667 1.2700 1.1600 1.2100
04/15/1977@06:20:00 6.3333 1.3200 1.1900 1.2400
04/15/1977@06:30:00 6.5000 1.3200 1.2100 1.2600
04/15/1977@06:45:00 6.7500 1.3400 1.2100 1.2600
04/15/1977@07:00:00 7.0000 1.3400 1.2200 1.2700
04/15/1977@07:30:00 7.5000 1.3800 1.2500 1.3000
04/15/1977@08:00:00 8.0000 1.3800 1.2600 1.3100
04/15/1977@08:30:00 8.5000 1.4000 1.2700 1.3200
04/15/1977@09:00:00 9.0000 1.4400 1.3100 1.3600
04/15/1977@09:30:00 9.5000 1.4600 1.4200 1.4400
04/15/1977@09:40:00 9.6667 1.5600 1.4400 1.4900
04/15/1977@09:50:00 9.8333 1.6000 1.5100 1.5500
04/15/1977@10:00:00 10.0000 1.7800 1.6500 1.7000
04/15/1977@10:15:00 10.2500 1.8200 1.6600 1.7300
04/15/1977@10:30:00 10.5000 1.8300 1.6700 1.7400
04/15/1977@11:00:00 11.0000 1.8500 1.6900 1.7600
04/15/1977@11:30:00 11.5000 1.8600 1.6900 1.7600
04/15/1977@12:00:00 12.0000 1.8600 1.6900 1.7600
04/15/1977@13:00:00 13.0000 1.9000 1.7200 1.8000
04/15/1977@14:45:00 14.7500 1.9500 1.7700 1.8500
04/15/1977@15:00:00 15.0000 1.9700 1.8700 1.9100
04/15/1977@15:15:00 15.2500 2.0500 1.9700 2.0000
04/15/1977@15:30:00 15.5000 2.1700 2.1200 2.1400
04/15/1977@15:45:00 15.7500 2.2400 2.1900 2.2100
04/15/1977@16:00:00 16.0000 2.3000 2.2100 2.2500
04/15/1977@16:30:00 16.5000 2.3300 2.2800 2.3000
04/15/1977@16:45:00 16.7500 2.3700 2.3500 2.3600
04/15/1977@17:00:00 17.0000 2.4200 2.4000 2.4100
04/15/1977@17:15:00 17.2500 2.5200 2.4100 2.4600
04/15/1977@17:30:00 17.5000 2.5200 2.4100 2.4600
04/15/1977@18:00:00 18.0000 2.5200 2.4100 2.4600
04/15/1977@18:30:00 18.5000 2.5200 2.4200 2.4600
04/15/1977@19:00:00 19.0000 2.5200 2.4200 2.4600
04/15/1977@20:00:00 20.0000 2.5200 2.4200 2.4600
04/15/1977@22:00:00 22.0000 2.5200 2.4300 2.4700
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/16/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/16/1977@03:30:00 3.5000 0.0100 0.0000 0.0000
04/16/1977@05:30:00 5.5000 0.0100 0.0000 0.0000
04/16/1977@05:40:00 5.6667 0.0100 0.0000 0.0000
04/16/1977@05:50:00 5.8333 0.0300 0.0300 0.0300
04/16/1977@06:00:00 6.0000 0.1000 0.0400 0.0700
04/16/1977@07:00:00 7.0000 0.1300 0.1100 0.1200
04/16/1977@07:30:00 7.5000 0.1400 0.1400 0.1400
04/16/1977@08:00:00 8.0000 0.1800 0.1900 0.1900
04/16/1977@08:30:00 8.5000 0.2100 0.2200 0.2200
04/16/1977@09:00:00 9.0000 0.2600 0.2900 0.2800
04/16/1977@09:15:00 9.2500 0.3200 0.3400 0.3300
04/16/1977@09:30:00 9.5000 0.3900 0.4100 0.4000
04/16/1977@09:45:00 9.7500 0.4400 0.4700 0.4600
04/16/1977@09:55:00 9.9167 0.4800 0.5300 0.5100
04/16/1977@10:05:00 10.0833 0.5400 0.5700 0.5600
04/16/1977@10:15:00 10.2500 0.5700 0.6200 0.6000
04/16/1977@10:25:00 10.4167 0.6100 0.6700 0.6400
04/16/1977@10:35:00 10.5833 0.6600 0.7400 0.7100
04/16/1977@10:45:00 10.7500 0.7400 0.8300 0.7900
04/16/1977@10:55:00 10.9167 0.8000 0.8600 0.8300
04/16/1977@11:05:00 11.0833 0.8300 0.9000 0.8700
04/16/1977@11:15:00 11.2500 0.9100 0.9300 0.9200
04/16/1977@11:25:00 11.4167 0.9400 0.9800 0.9600
04/16/1977@11:35:00 11.5833 0.9500 1.0300 1.0000
04/16/1977@11:45:00 11.7500 1.0200 1.0500 1.0400
04/16/1977@12:00:00 12.0000 1.0500 1.0600 1.0600
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/19/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/19/1977@13:45:00 13.7500 0.0000 0.0100 0.0100
04/19/1977@17:00:00 17.0000 0.0000 0.0100 0.0100
04/19/1977@19:00:00 19.0000 0.0000 0.0600 0.0300
04/19/1977@19:15:00 19.2500 0.0000 0.0800 0.0500
04/19/1977@19:20:00 19.3333 0.0000 0.2100 0.1200
04/19/1977@19:25:00 19.4167 0.0000 0.5200 0.3000
04/19/1977@19:30:00 19.5000 0.0000 0.6800 0.3900
04/19/1977@19:35:00 19.5833 0.0000 0.8600 0.5000

```

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04/19/1977@19:40:00 19.6667 0.0000 0.9200 0.5300
04/19/1977@19:45:00 19.7500 0.0000 0.9700 0.5600
04/19/1977@20:00:00 20.0000 0.0000 1.0400 0.6000
04/19/1977@20:30:00 20.5000 0.0000 1.1300 0.6600
04/19/1977@21:00:00 21.0000 0.0000 1.1900 0.6900
04/19/1977@21:15:00 21.2500 0.0000 1.2200 0.7100
04/19/1977@21:30:00 21.5000 0.0300 1.2700 0.7500
04/19/1977@21:50:00 21.8333 0.0700 1.2700 0.7700
04/19/1977@22:00:00 22.0000 0.5100 1.2700 0.9500
04/19/1977@22:05:00 22.0833 0.6500 1.2700 1.0100
04/19/1977@22:10:00 22.1667 0.7300 1.2700 1.0400
04/19/1977@22:15:00 22.2500 0.8100 1.2700 1.0800
04/19/1977@22:25:00 22.4167 0.8800 1.2700 1.1100
04/19/1977@22:35:00 22.5833 0.9400 1.2700 1.1300
04/19/1977@22:45:00 22.7500 0.9500 1.2700 1.1400
04/19/1977@23:00:00 23.0000 1.0400 1.2700 1.1700
04/19/1977@23:15:00 23.2500 1.1000 1.2700 1.2000
04/19/1977@23:30:00 23.5000 1.1200 1.2700 1.2100
04/19/1977@23:45:00 23.7500 1.1400 1.2700 1.2200
04/20/1977@00:00:00 24.0000 1.1900 1.2700 1.2400
04/20/1977@00:30:00 24.5000 1.2400 1.3100 1.2800
04/20/1977@01:00:00 25.0000 1.2700 1.3500 1.3200
04/20/1977@01:30:00 25.5000 1.2900 1.3600 1.3300
04/20/1977@02:00:00 26.0000 1.3000 1.3600 1.3300
04/20/1977@03:00:00 27.0000 1.3000 1.3700 1.3400
04/20/1977@04:00:00 28.0000 1.3000 1.3700 1.3400
04/20/1977@06:00:00 30.0000 1.3000 1.3700 1.3400
04/20/1977@07:00:00 31.0000 1.3000 1.3700 1.3400
04/20/1977@08:00:00 32.0000 1.3300 1.4200 1.3800
04/20/1977@08:30:00 32.5000 1.3600 1.4600 1.4200
04/20/1977@09:00:00 33.0000 1.3800 1.4800 1.4400
04/20/1977@09:30:00 33.5000 1.4200 1.5400 1.4900
04/20/1977@09:45:00 33.7500 1.4900 1.6000 1.5500
04/20/1977@10:00:00 34.0000 1.5300 1.6500 1.6000
04/20/1977@10:15:00 34.2500 1.5500 1.6900 1.6300
04/20/1977@10:30:00 34.5000 1.6100 1.7400 1.6900
04/20/1977@10:45:00 34.7500 1.6500 1.7800 1.7300
04/20/1977@11:00:00 35.0000 1.6800 1.8000 1.7500
04/20/1977@11:15:00 35.2500 1.6900 1.8100 1.7600
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/12/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
02/12/1978@00:05:00 0.0833 0.0000 0.0000 0.0000
02/12/1978@00:50:00 0.8333 0.0000 0.0100 0.0100
02/12/1978@01:30:00 1.5000 0.0100 0.0200 0.0200
02/12/1978@03:30:00 3.5000 0.0200 0.0300 0.0300
02/12/1978@05:30:00 5.5000 0.0200 0.0700 0.0500
02/12/1978@06:00:00 6.0000 0.1000 0.1300 0.1200
02/12/1978@07:00:00 7.0000 0.1600 0.1900 0.1800
02/12/1978@07:30:00 7.5000 0.2400 0.3000 0.2700
02/12/1978@08:00:00 8.0000 0.2800 0.3100 0.3000
02/12/1978@08:30:00 8.5000 0.2800 0.3300 0.3100
02/12/1978@09:00:00 9.0000 0.4000 0.4600 0.4300
02/12/1978@10:00:00 10.0000 0.5700 0.6000 0.5900
02/12/1978@10:15:00 10.2500 0.9000 0.7900 0.8400
02/12/1978@10:30:00 10.5000 0.9900 0.8200 0.8900
02/12/1978@10:45:00 10.7500 1.0000 0.8200 0.9000
02/12/1978@11:20:00 11.3333 1.0000 0.8200 0.9000
02/12/1978@11:25:00 11.4167 1.0000 0.8300 0.9000
02/12/1978@11:30:00 11.5000 1.0100 0.8800 0.9300
02/12/1978@11:35:00 11.5833 1.0400 1.1000 1.0700
02/12/1978@11:40:00 11.6667 1.2600 1.3800 1.3300
02/12/1978@11:45:00 11.7500 1.3200 1.6500 1.5100
02/12/1978@11:50:00 11.8333 1.3300 1.7100 1.5500
02/12/1978@11:55:00 11.9167 1.4600 1.7200 1.6100
02/12/1978@12:00:00 12.0000 1.4800 1.7200 1.6200
02/12/1978@12:05:00 12.0833 1.4900 1.7300 1.6300
02/12/1978@12:10:00 12.1667 1.5300 1.7900 1.6800
02/12/1978@12:15:00 12.2500 1.5800 1.8000 1.7100
02/12/1978@12:20:00 12.3333 1.5900 1.8100 1.7200
02/12/1978@12:30:00 12.5000 1.6000 1.8200 1.7300
02/12/1978@12:45:00 12.7500 1.6100 1.8200 1.7300
02/12/1978@13:00:00 13.0000 1.6100 1.8200 1.7300
02/12/1978@13:15:00 13.2500 1.6100 1.8200 1.7300
02/12/1978@13:30:00 13.5000 1.6100 1.8200 1.7300
02/12/1978@13:45:00 13.7500 1.6100 1.8200 1.7300
02/12/1978@14:00:00 14.0000 1.6100 1.8200 1.7300
02/12/1978@14:30:00 14.5000 1.6100 1.8300 1.7400
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/02/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
05/02/1978@19:30:00 19.5000 0.0000 0.0000 0.0000
05/02/1978@19:40:00 19.6667 0.0800 0.0300 0.0500
05/02/1978@19:45:00 19.7500 0.3000 0.1800 0.2300
05/02/1978@19:50:00 19.8333 0.6400 0.5200 0.5700
05/02/1978@19:55:00 19.9167 0.8800 0.8600 0.8600
05/02/1978@20:00:00 20.0000 1.0400 0.9800 1.0100
05/02/1978@20:05:00 20.0833 1.1600 1.2000 1.1800
05/02/1978@20:10:00 20.1667 1.3200 1.4000 1.3700
05/02/1978@20:15:00 20.2500 1.3800 1.4300 1.4100
05/02/1978@20:20:00 20.3333 1.4000 1.4600 1.4300
05/02/1978@20:25:00 20.4167 1.4200 1.4900 1.4600
05/02/1978@20:30:00 20.5000 1.4600 1.5600 1.5200
05/02/1978@20:35:00 20.5833 1.5000 1.6100 1.5600
05/02/1978@20:40:00 20.6667 1.5200 1.6500 1.6000
05/02/1978@20:45:00 20.7500 1.5200 1.6700 1.6100
05/02/1978@21:00:00 21.0000 1.5700 1.7200 1.6600
05/02/1978@21:15:00 21.2500 1.6400 1.7700 1.7200
05/02/1978@21:30:00 21.5000 1.6400 1.7900 1.7300
05/02/1978@21:45:00 21.7500 1.6400 1.8000 1.7300
05/02/1978@22:00:00 22.0000 1.6400 1.8000 1.7300
05/02/1978@22:15:00 22.2500 1.6400 1.8000 1.7300
05/02/1978@22:30:00 22.5000 1.6400 1.8000 1.7300
05/02/1978@23:00:00 23.0000 1.6400 1.8000 1.7300
05/02/1978@23:30:00 23.5000 1.6400 1.8000 1.7300
05/03/1978@00:00:00 24.0000 1.6400 1.8000 1.7300
05/03/1978@01:00:00 25.0000 1.6400 1.8000 1.7300
05/03/1978@02:00:00 26.0000 1.6400 1.8000 1.7300
05/03/1978@03:00:00 27.0000 1.6400 1.8000 1.7300
05/03/1978@04:00:00 28.0000 1.6400 1.8000 1.7300
05/03/1978@05:00:00 29.0000 1.7000 1.8600 1.7900
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
05/11/1978@00:05:00 0.0833 0.0000 0.0000 0.0000
05/11/1978@00:10:00 0.1667 0.0300 0.0000 0.0100
05/11/1978@00:15:00 0.2500 0.1300 0.0100 0.0600
05/11/1978@00:20:00 0.3333 0.3000 0.0500 0.1500
05/11/1978@00:25:00 0.4167 0.6100 0.2500 0.4000
05/11/1978@00:30:00 0.5000 0.8700 0.5700 0.7000
05/11/1978@00:35:00 0.5833 1.0800 0.8500 0.9500
05/11/1978@00:40:00 0.6667 1.2300 1.0400 1.1200
05/11/1978@00:45:00 0.7500 1.2300 1.2200 1.2200
05/11/1978@00:50:00 0.8333 1.2600 1.2700 1.2700
05/11/1978@00:55:00 0.9167 1.3600 1.3000 1.3300
05/11/1978@01:00:00 1.0000 1.3800 1.3300 1.3500
05/11/1978@01:05:00 1.0833 1.4000 1.3800 1.3900
05/11/1978@01:10:00 1.1667 1.4200 1.3900 1.4000
05/11/1978@01:15:00 1.2500 1.4200 1.4000 1.4100
05/11/1978@01:30:00 1.5000 1.4200 1.4100 1.4100
05/11/1978@01:45:00 1.7500 1.4200 1.4100 1.4100
05/11/1978@02:00:00 2.0000 1.4200 1.4100 1.4100
05/11/1978@02:15:00 2.2500 1.4200 1.4100 1.4100
05/11/1978@02:30:00 2.5000 1.4200 1.4100 1.4100
05/11/1978@02:45:00 2.7500 1.4200 1.4100 1.4100
05/11/1978@03:00:00 3.0000 1.4300 1.4100 1.4200
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data

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# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/31/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
12/31/1978@01:00:00 1.0000 0.0400 0.0200 0.0300
12/31/1978@01:35:00 1.5833 0.0400 0.0200 0.0300
12/31/1978@02:00:00 2.0000 0.0800 0.1700 0.1300
12/31/1978@02:15:00 2.2500 0.2500 0.2800 0.2700
12/31/1978@02:30:00 2.5000 0.3200 0.3200 0.3200
12/31/1978@02:50:00 2.8333 0.3300 0.4000 0.3700
12/31/1978@02:55:00 2.9167 0.3600 0.5100 0.4500
12/31/1978@03:00:00 3.0000 0.4800 0.6000 0.5500
12/31/1978@03:05:00 3.0833 0.5400 0.6700 0.6200
12/31/1978@03:10:00 3.1667 0.6200 0.7200 0.6800
12/31/1978@03:15:00 3.2500 0.7000 0.8800 0.8000
12/31/1978@03:20:00 3.3333 0.8100 1.0100 0.9300
12/31/1978@03:25:00 3.4167 0.9500 1.1400 1.0600
12/31/1978@03:30:00 3.5000 1.1100 1.2800 1.2100
12/31/1978@03:35:00 3.5833 1.1400 1.3000 1.2300
12/31/1978@03:40:00 3.6667 1.4400 1.5600 1.5100
12/31/1978@03:45:00 3.7500 1.5900 1.6900 1.6500
12/31/1978@03:50:00 3.8333 1.7300 1.8100 1.7800
12/31/1978@03:55:00 3.9167 1.7900 1.8600 1.8300
12/31/1978@04:05:00 4.0833 1.8600 1.9200 1.8900
12/31/1978@04:15:00 4.2500 1.8900 1.9500 1.9200
12/31/1978@04:20:00 4.3333 1.9100 1.9700 1.9400
12/31/1978@04:30:00 4.5000 1.9500 2.0100 1.9800
12/31/1978@04:40:00 4.6667 1.9900 2.0400 2.0200
12/31/1978@04:50:00 4.8333 2.0300 2.0700 2.0500
12/31/1978@05:00:00 5.0000 2.0800 2.1100 2.1000
12/31/1978@05:20:00 5.3333 2.2000 2.2100 2.2100
12/31/1978@05:50:00 5.8333 2.3100 2.2800 2.2900
12/31/1978@06:10:00 6.1667 2.3200 2.2900 2.3000
12/31/1978@06:45:00 6.7500 2.4000 2.3500 2.3700
12/31/1978@07:15:00 7.2500 2.4200 2.3700 2.3900
12/31/1978@08:00:00 8.0000 2.4200 2.3700 2.3900
12/31/1978@09:00:00 9.0000 2.4200 2.3700 2.3900
12/31/1978@10:30:00 10.5000 2.4200 2.3700 2.3900
12/31/1978@12:00:00 12.0000 2.4200 2.3700 2.3900
12/31/1978@16:00:00 16.0000 2.4200 2.3700 2.3900
12/31/1978@22:00:00 22.0000 2.4700 2.4000 2.4300
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea(mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/19/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
07/19/1979@15:15:00 15.2500 0.0100 0.0000 0.0000
07/19/1979@18:40:00 18.6667 0.0100 0.0100 0.0100
07/19/1979@18:45:00 18.7500 0.0500 0.2100 0.1400
07/19/1979@18:50:00 18.8333 0.0900 0.3800 0.2600
07/19/1979@18:55:00 18.9167 0.3400 0.4900 0.4300
07/19/1979@19:00:00 19.0000 0.5000 0.5800 0.5500
07/19/1979@19:05:00 19.0833 0.6800 0.8300 0.7700
07/19/1979@19:10:00 19.1667 0.8100 1.0100 0.9300
07/19/1979@19:15:00 19.2500 0.9300 1.1800 1.0700
07/19/1979@19:20:00 19.3333 1.0400 1.2700 1.1700
07/19/1979@19:25:00 19.4167 1.1200 1.3700 1.2600
07/19/1979@19:30:00 19.5000 1.1600 1.4600 1.3300
07/19/1979@19:35:00 19.5833 1.1800 1.5400 1.3900
07/19/1979@19:40:00 19.6667 1.1900 1.5800 1.4200
07/19/1979@20:00:00 20.0000 1.2500 1.9200 1.6400
07/19/1979@20:15:00 20.2500 1.2800 2.0800 1.7400
07/19/1979@20:30:00 20.5000 1.4300 2.4100 2.0000
07/19/1979@20:45:00 20.7500 1.4700 3.0800 2.4000
07/19/1979@21:00:00 21.0000 1.9700 3.3900 2.7900
07/19/1979@21:10:00 21.1667 2.1600 3.5300 2.9500
07/19/1979@21:20:00 21.3333 2.3600 3.5500 3.0500
07/19/1979@21:30:00 21.5000 2.4200 3.5700 3.0900
07/19/1979@21:35:00 21.5833 2.4400 3.5700 3.1000
07/19/1979@21:45:00 21.7500 2.5000 3.5900 3.1300
07/19/1979@21:55:00 21.9167 2.5200 3.6200 3.1600
07/19/1979@22:05:00 22.0833 2.5400 3.6600 3.1900
07/19/1979@22:30:00 22.5000 2.5700 3.6700 3.2100
07/19/1979@23:00:00 23.0000 2.5700 3.6800 3.2100
07/19/1979@23:30:00 23.5000 2.5700 3.6800 3.2100
07/20/1979@00:00:00 24.0000 2.5700 3.6800 3.2100
07/20/1979@01:00:00 25.0000 2.5700 3.6800 3.2100
07/20/1979@02:00:00 26.0000 2.5700 3.6800 3.2100
07/20/1979@04:00:00 28.0000 2.5800 3.6800 3.2200
07/20/1979@06:00:00 30.0000 2.5800 3.6800 3.2200
07/20/1979@12:00:00 36.0000 2.5800 3.6800 3.2200
07/21/1979@00:00:00 48.0000 2.8400 3.6800 3.3300
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea(mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000 0.0000

```

```

03/27/1980@04:40:00 4.6667 0.0100 0.0000 0.0000
03/27/1980@05:20:00 5.3333 0.0800 0.0500 0.0600
03/27/1980@05:40:00 5.6667 0.1600 0.0600 0.1000
03/27/1980@06:00:00 6.0000 0.1800 0.2900 0.2400
03/27/1980@06:05:00 6.0833 0.5700 0.3000 0.4100
03/27/1980@06:15:00 6.2500 0.6100 0.3000 0.4300
03/27/1980@06:25:00 6.4167 0.6400 0.3700 0.4800
03/27/1980@06:35:00 6.5833 0.8100 0.4900 0.6200
03/27/1980@06:40:00 6.6667 0.8700 0.6100 0.7200
03/27/1980@06:50:00 6.8333 0.9700 0.7600 0.8500
03/27/1980@07:00:00 7.0000 1.1500 0.7800 0.9400
03/27/1980@07:10:00 7.1667 1.1800 0.8200 0.9700
03/27/1980@07:25:00 7.4167 1.3200 0.9300 1.0900
03/27/1980@07:45:00 7.7500 1.7400 1.3300 1.5000
03/27/1980@07:55:00 7.9167 1.8000 1.4100 1.5700
03/27/1980@08:10:00 8.1667 2.0600 1.7400 1.8700
03/27/1980@08:25:00 8.4167 2.1600 1.8000 1.9500
03/27/1980@08:35:00 8.5833 2.2200 1.8500 2.0100
03/27/1980@08:45:00 8.7500 2.2700 1.8500 2.0300
03/27/1980@09:00:00 9.0000 2.2700 1.8500 2.0300
03/27/1980@09:15:00 9.2500 2.2800 1.8500 2.0300
03/27/1980@09:30:00 9.5000 2.2800 1.8500 2.0300
03/27/1980@09:45:00 9.7500 2.2800 1.8500 2.0300
03/27/1980@10:10:00 10.1667 2.4300 2.0600 2.2200
03/27/1980@10:25:00 10.4167 2.6500 2.4100 2.5100
03/27/1980@10:35:00 10.5833 2.7200 2.4100 2.5400
03/27/1980@10:45:00 10.7500 2.7300 2.4200 2.5500
03/27/1980@11:00:00 11.0000 2.8200 2.5600 2.6700
03/27/1980@11:20:00 11.3333 2.8200 2.5600 2.6700
03/27/1980@11:35:00 11.5833 2.8200 2.5800 2.6800
03/27/1980@11:55:00 11.9167 2.8200 2.5800 2.6800
03/27/1980@12:10:00 12.1667 2.9400 2.7600 2.8400
03/27/1980@12:30:00 12.5000 3.1800 3.0100 3.0800
03/27/1980@12:45:00 12.7500 3.2800 3.1000 3.1800
03/27/1980@13:00:00 13.0000 3.3300 3.1600 3.2300
03/27/1980@13:15:00 13.2500 3.3600 3.1600 3.2400
03/27/1980@13:35:00 13.5833 3.3600 3.2000 3.2800
# HYETOGRAPH FILE
# site=08156750 Shoal Creek at White Rock Drive, Austin,
Texas.
# latitude=30()20'21"
# longitude=97()44'50"
# drainagearea (mi2)=7.56
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=15-HL raw recorded data
# PRECIP2=25-HL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:30:00 8.5000 0.0100 0.0000 0.0000
05/12/1980@09:00:00 9.0000 0.0400 0.0100 0.0200
05/12/1980@09:10:00 9.1667 0.1000 0.0900 0.0900
05/12/1980@09:20:00 9.3333 0.1400 0.1400 0.1400
05/12/1980@09:25:00 9.4167 0.3000 0.1900 0.2400
05/12/1980@09:50:00 9.8333 0.3300 0.2300 0.2700
05/12/1980@10:00:00 10.0000 0.3700 0.2700 0.3100
05/12/1980@10:05:00 10.0833 0.3800 0.2900 0.3300
05/12/1980@10:10:00 10.1667 0.4100 0.3300 0.3600
05/12/1980@10:15:00 10.2500 0.5100 0.5800 0.5500
05/12/1980@10:20:00 10.3333 0.8600 1.0600 0.9800
05/12/1980@10:25:00 10.4167 0.9500 1.3600 1.1900
05/12/1980@10:30:00 10.5000 1.2600 1.4000 1.3400
05/12/1980@10:35:00 10.5833 1.2600 1.4000 1.3400
05/12/1980@10:40:00 10.6667 1.2600 1.4100 1.3500
05/12/1980@10:50:00 10.8333 1.2600 1.4100 1.3500
05/12/1980@11:00:00 11.0000 1.2700 1.4100 1.3500
05/12/1980@11:10:00 11.1667 1.2700 1.4100 1.3500
05/12/1980@11:20:00 11.3333 1.2700 1.4100 1.3500
05/12/1980@11:40:00 11.6667 1.3000 1.4400 1.3800
05/12/1980@12:05:00 12.0833 1.4500 1.7600 1.6300
05/12/1980@12:15:00 12.2500 1.5100 1.8200 1.6900
05/12/1980@12:25:00 12.4167 1.6000 1.8400 1.7400
05/12/1980@12:45:00 12.7500 1.6100 1.8500 1.7500
05/12/1980@13:15:00 13.2500 1.6100 1.8500 1.7500
05/12/1980@14:15:00 14.2500 1.6200 1.8500 1.7500
05/12/1980@15:00:00 15.0000 1.6200 1.8500 1.7500
05/12/1980@16:00:00 16.0000 1.6300 1.8500 1.7600
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1975_0428.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/09/1975@20:15:00 0.0000 0.0000 0.0000 0.0000
06/09/1975@20:30:00 0.2500 0.1500 0.1400 0.1500
06/09/1975@20:45:00 0.5000 0.6000 0.5500 0.5800
06/09/1975@21:00:00 0.7500 0.7000 0.6400 0.6800
06/09/1975@21:15:00 1.0000 0.8700 0.8000 0.8400
06/09/1975@21:30:00 1.2500 0.9500 0.8700 0.9200
06/09/1975@21:45:00 1.5000 1.0700 0.9800 1.0400
06/09/1975@22:00:00 1.7500 1.2500 1.1500 1.2100
06/09/1975@22:15:00 2.0000 1.7700 1.6200 1.7100
06/09/1975@22:30:00 2.2500 1.9700 1.8100 1.9100
06/09/1975@22:45:00 2.5000 2.0400 1.8700 1.9800
06/09/1975@23:00:00 2.7500 2.1100 1.9300 2.0400
06/09/1975@23:15:00 3.0000 2.1200 1.9400 2.0500
06/09/1975@23:30:00 3.2500 2.1200 1.9400 2.0500
06/09/1975@23:45:00 3.5000 2.1200 1.9400 2.0500
06/10/1975@00:00:00 3.7500 2.1200 1.9400 2.0500
06/10/1975@00:15:00 4.0000 2.1200 1.9400 2.0500
06/10/1975@00:30:00 4.2500 2.1300 1.9500 2.0600
06/10/1975@00:45:00 4.5000 2.1400 1.9600 2.0700
06/10/1975@01:00:00 4.7500 2.1500 1.9700 2.0800
06/10/1975@01:15:00 5.0000 2.1600 1.9800 2.0900
06/10/1975@01:30:00 5.2500 2.1800 2.0000 2.1100
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/28/1975@05:00:00 0.0000 0.0000 0.0000 0.0000
04/28/1975@05:15:00 0.2500 0.0200 0.0400 0.0300
04/28/1975@05:30:00 0.5000 0.0300 0.0600 0.0400
04/28/1975@05:45:00 0.7500 0.0700 0.1400 0.1000
04/28/1975@06:00:00 1.0000 0.0900 0.1800 0.1200
04/28/1975@06:15:00 1.2500 0.1400 0.2800 0.1900
04/28/1975@06:30:00 1.5000 0.1900 0.3800 0.2600
04/28/1975@06:45:00 1.7500 0.2200 0.4400 0.3000
04/28/1975@07:00:00 2.0000 0.2400 0.4800 0.3300
04/28/1975@07:15:00 2.2500 0.2400 0.4800 0.3300
04/28/1975@07:30:00 2.5000 0.2500 0.5000 0.3400
04/28/1975@07:45:00 2.7500 0.2500 0.5000 0.3400
04/28/1975@08:00:00 3.0000 0.2500 0.5000 0.3400
04/28/1975@08:15:00 3.2500 0.2700 0.5100 0.3600
04/28/1975@08:30:00 3.5000 0.2900 0.5200 0.3800
04/28/1975@08:45:00 3.7500 0.2900 0.5200 0.3800
04/28/1975@09:00:00 4.0000 0.3100 0.5200 0.3900
04/28/1975@09:15:00 4.2500 0.4400 0.5800 0.4900
04/28/1975@09:30:00 4.5000 0.5500 0.6200 0.5800
04/28/1975@09:45:00 4.7500 0.5700 0.6300 0.5900
04/28/1975@10:00:00 5.0000 0.5700 0.6300 0.5900
04/28/1975@10:15:00 5.2500 0.5900 0.6400 0.6100
04/28/1975@10:30:00 5.5000 0.5900 0.6400 0.6100
04/28/1975@10:45:00 5.7500 0.5700 0.6300 0.5900
04/28/1975@11:00:00 6.0000 0.5900 0.6400 0.6100
04/28/1975@11:15:00 6.2500 1.5000 1.0000 1.3100
04/28/1975@11:30:00 6.5000 1.8900 1.1600 1.6200
04/28/1975@11:45:00 6.7500 2.4200 1.3800 2.0300
04/28/1975@12:00:00 7.0000 2.9700 1.6000 2.4600
04/28/1975@12:15:00 7.2500 3.2700 1.8800 2.7500
04/28/1975@12:30:00 7.5000 3.3700 1.9800 2.8500
04/28/1975@12:45:00 7.7500 3.8500 2.4300 3.3200
04/28/1975@13:00:00 8.0000 4.3500 2.8900 3.8100
04/28/1975@13:15:00 8.2500 4.3600 2.9000 3.8200
04/28/1975@13:30:00 8.5000 4.3700 2.9100 3.8300
04/28/1975@13:45:00 8.7500 4.3900 2.9300 3.8500
04/28/1975@14:00:00 9.0000 4.4000 2.9400 3.8600
04/28/1975@14:15:00 9.2500 4.4100 2.9500 3.8700
04/28/1975@14:30:00 9.5000 4.4200 2.9600 3.8800
04/28/1975@14:45:00 9.7500 4.4400 2.9800 3.9000
04/28/1975@15:00:00 10.0000 4.4700 3.0100 3.9300
04/28/1975@15:15:00 10.2500 4.4700 3.0100 3.9300
04/28/1975@15:30:00 10.5000 4.4700 3.0100 3.9300
04/28/1975@15:45:00 10.7500 4.5100 3.0400 3.9600
04/28/1975@16:00:00 11.0000 4.5200 3.0500 3.9700
04/28/1975@16:15:00 11.2500 4.5200 3.0500 3.9700
04/28/1975@16:30:00 11.5000 4.5200 3.0500 3.9700
04/28/1975@16:45:00 11.7500 4.5400 3.0700 3.9900
04/28/1975@17:00:00 12.0000 4.5400 3.0700 3.9900
04/28/1975@17:30:00 12.5000 4.5500 3.0800 4.0000
04/28/1975@17:45:00 12.7500 4.5600 3.0900 4.0100
04/28/1975@18:00:00 13.0000 4.5700 3.1000 4.0200
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1975_0609.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/09/1975@20:15:00 0.0000 0.0000 0.0000 0.0000
06/09/1975@20:30:00 0.2500 0.1500 0.1400 0.1500
06/09/1975@20:45:00 0.5000 0.6000 0.5500 0.5800
06/09/1975@21:00:00 0.7500 0.7000 0.6400 0.6800
06/09/1975@21:15:00 1.0000 0.8700 0.8000 0.8400
06/09/1975@21:30:00 1.2500 0.9500 0.8700 0.9200
06/09/1975@21:45:00 1.5000 1.0700 0.9800 1.0400
06/09/1975@22:00:00 1.7500 1.2500 1.1500 1.2100
06/09/1975@22:15:00 2.0000 1.7700 1.6200 1.7100
06/09/1975@22:30:00 2.2500 1.9700 1.8100 1.9100
06/09/1975@22:45:00 2.5000 2.0400 1.8700 1.9800
06/09/1975@23:00:00 2.7500 2.1100 1.9300 2.0400
06/09/1975@23:15:00 3.0000 2.1200 1.9400 2.0500
06/09/1975@23:30:00 3.2500 2.1200 1.9400 2.0500
06/09/1975@23:45:00 3.5000 2.1200 1.9400 2.0500
06/10/1975@00:00:00 3.7500 2.1200 1.9400 2.0500
06/10/1975@00:15:00 4.0000 2.1200 1.9400 2.0500
06/10/1975@00:30:00 4.2500 2.1300 1.9500 2.0600
06/10/1975@00:45:00 4.5000 2.1400 1.9600 2.0700
06/10/1975@01:00:00 4.7500 2.1500 1.9700 2.0800
06/10/1975@01:15:00 5.0000 2.1600 1.9800 2.0900
06/10/1975@01:30:00 5.2500 2.1800 2.0000 2.1100

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06/10/1975@01:45:00 5.5000 2.2300 2.0400 2.1600
06/10/1975@02:00:00 5.7500 2.2700 2.0800 2.2000
06/10/1975@02:15:00 6.0000 2.3000 2.1100 2.2300
06/10/1975@02:30:00 6.2500 2.3300 2.1400 2.2600
06/10/1975@02:45:00 6.5000 2.3800 2.1800 2.3100
06/10/1975@03:00:00 6.7500 2.3900 2.1900 2.3200
06/10/1975@03:15:00 7.0000 2.4000 2.2000 2.3300
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1976_0418.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30( )16'35"
# longitude=97( )45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976@00:15:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:20:00 0.0833 0.0000 0.0100 0.0100
04/18/1976@00:25:00 0.1667 0.0000 0.0600 0.0500
04/18/1976@00:30:00 0.2500 0.0000 0.1000 0.0800
04/18/1976@00:35:00 0.3333 0.0100 0.2100 0.1600
04/18/1976@00:40:00 0.4167 0.0200 0.3100 0.2400
04/18/1976@00:45:00 0.5000 0.0500 0.3800 0.3000
04/18/1976@00:50:00 0.5833 0.0700 0.4200 0.3400
04/18/1976@00:55:00 0.6667 0.1900 0.4400 0.3800
04/18/1976@01:00:00 0.7500 0.2400 0.4600 0.4100
04/18/1976@01:05:00 0.8333 0.3800 0.5000 0.4700
04/18/1976@01:10:00 0.9167 0.4200 0.5900 0.5500
04/18/1976@01:15:00 1.0000 0.4500 0.6800 0.6200
04/18/1976@01:20:00 1.0833 0.4900 0.8100 0.7300
04/18/1976@01:25:00 1.1667 0.5200 0.8800 0.7900
04/18/1976@01:30:00 1.2500 0.5700 1.0600 0.9400
04/18/1976@01:35:00 1.3333 0.6600 1.1300 1.0200
04/18/1976@01:40:00 1.4167 0.7500 1.1700 1.0700
04/18/1976@01:45:00 1.5000 0.8100 1.2600 1.1500
04/18/1976@01:50:00 1.5833 0.9400 1.3400 1.2400
04/18/1976@01:55:00 1.6667 1.0900 1.3500 1.2900
04/18/1976@02:00:00 1.7500 1.1200 1.3800 1.3200
04/18/1976@02:05:00 1.8333 1.2200 1.4100 1.3600
04/18/1976@02:10:00 1.9167 1.2900 1.4900 1.4400
04/18/1976@02:15:00 2.0000 1.3500 1.5400 1.4900
04/18/1976@02:20:00 2.0833 1.3600 1.5500 1.5000
04/18/1976@02:25:00 2.1667 1.3900 1.6000 1.5500
04/18/1976@02:30:00 2.2500 1.4400 1.6100 1.5700
04/18/1976@02:35:00 2.3333 1.5200 1.7200 1.6700
04/18/1976@02:40:00 2.4167 1.5400 1.7800 1.7200
04/18/1976@02:45:00 2.5000 1.5600 1.8200 1.7600
04/18/1976@02:50:00 2.5833 1.6000 1.9800 1.8900
04/18/1976@02:55:00 2.6667 1.6200 2.2200 2.0800
04/18/1976@03:00:00 2.7500 1.7300 2.2900 2.1600
04/18/1976@03:05:00 2.8333 1.7700 2.3200 2.1900
04/18/1976@03:10:00 2.9167 1.8300 2.4200 2.2800
04/18/1976@03:15:00 3.0000 1.9700 2.4900 2.3700
04/18/1976@03:20:00 3.0833 2.0300 2.5000 2.3900
04/18/1976@03:25:00 3.1667 2.0900 2.5000 2.4000
04/18/1976@03:30:00 3.2500 2.1800 2.5200 2.4400
04/18/1976@03:35:00 3.3333 2.2600 2.5400 2.4700
04/18/1976@03:40:00 3.4167 2.3300 2.5500 2.5000
04/18/1976@03:45:00 3.5000 2.3400 2.5600 2.5100
04/18/1976@03:50:00 3.5833 2.3400 2.5700 2.5100
04/18/1976@03:55:00 3.6667 2.3700 2.5800 2.5300
04/18/1976@04:00:00 3.7500 2.4100 2.5800 2.5400
04/18/1976@04:05:00 3.8333 2.4200 2.5900 2.5500
04/18/1976@04:10:00 3.9167 2.4200 2.6200 2.5700
04/18/1976@04:15:00 4.0000 2.4400 2.6500 2.6000
04/18/1976@04:20:00 4.0833 2.4400 2.7600 2.6800
04/18/1976@04:25:00 4.1667 2.4600 2.8000 2.7200
04/18/1976@04:30:00 4.2500 2.4900 2.8500 2.7600
04/18/1976@04:35:00 4.3333 2.5400 2.8900 2.8100
04/18/1976@04:40:00 4.4167 2.5800 2.9300 2.8500
04/18/1976@04:45:00 4.5000 2.6600 2.9400 2.8700
04/18/1976@04:50:00 4.5833 2.7000 2.9700 2.9100
04/18/1976@04:55:00 4.6667 2.7700 3.0000 2.9400
04/18/1976@05:00:00 4.7500 2.8600 3.0100 2.9700
04/18/1976@05:05:00 4.8333 2.8900 3.1300 3.0700
04/18/1976@05:10:00 4.9167 2.9000 3.2700 3.1800
04/18/1976@05:15:00 5.0000 2.9700 3.2800 3.2100
04/18/1976@05:20:00 5.0833 2.9900 3.3000 3.2300
04/18/1976@05:25:00 5.1667 3.0300 3.3200 3.2500
04/18/1976@05:30:00 5.2500 3.2000 3.3400 3.3100
04/18/1976@05:35:00 5.3333 3.2600 3.3500 3.3300
04/18/1976@05:40:00 5.4167 3.2800 3.3900 3.3600
04/18/1976@05:45:00 5.5000 3.3000 3.4100 3.3800
04/18/1976@05:50:00 5.5833 3.3100 3.4300 3.4000
04/18/1976@05:55:00 5.6667 3.3200 3.4600 3.4300
04/18/1976@06:00:00 5.7500 3.3500 3.5300 3.4900
04/18/1976@06:05:00 5.8333 3.4100 3.6800 3.6200
04/18/1976@06:10:00 5.9167 3.4300 3.7000 3.6400
04/18/1976@06:15:00 6.0000 3.4800 3.7200 3.6600
04/18/1976@06:30:00 6.2500 3.7100 3.7400 3.7300
04/18/1976@06:45:00 6.5000 3.7900 3.7500 3.7600
04/18/1976@07:00:00 6.7500 3.8100 3.7700 3.7800
04/18/1976@07:15:00 7.0000 3.8200 3.7700 3.7800
04/18/1976@07:30:00 7.2500 3.8300 3.7700 3.7800
04/18/1976@07:45:00 7.5000 3.8300 3.7800 3.7900
04/18/1976@08:00:00 7.7500 3.8300 3.7800 3.7900
04/18/1976@08:30:00 8.2500 3.8300 3.7800 3.7900
04/18/1976@09:00:00 8.7500 3.8300 3.7800 3.7900
04/18/1976@09:30:00 9.2500 3.8300 3.7800 3.7900
04/18/1976@10:00:00 9.7500 3.8300 3.7800 3.7900
04/18/1976@10:30:00 10.2500 3.8400 3.7800 3.7900
04/18/1976@11:00:00 10.7500 3.8400 3.7900 3.8000
04/18/1976@12:00:00 11.7500 3.8500 3.8000 3.8100
04/18/1976@13:00:00 12.7500 3.8600 3.8200 3.8300
04/18/1976@14:00:00 13.7500 3.9500 3.8600 3.8800
04/18/1976@16:00:00 15.7500 3.9800 3.8700 3.9000
04/18/1976@18:00:00 17.7500 4.0100 3.9000 3.9300
04/18/1976@21:00:00 20.7500 4.0800 3.9400 3.9700
04/19/1976@00:00:00 23.7500 4.1000 3.9600 3.9800
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1976_0525.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30( )16'35"
# longitude=97( )45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/25/1976@20:45:00 0.0000 0.0000 0.0000 0.0000
05/25/1976@20:50:00 0.0833 0.0100 0.0000 0.0000
05/25/1976@20:55:00 0.1667 0.0200 0.0100 0.0100
05/25/1976@21:00:00 0.2500 0.0800 0.0300 0.0400
05/25/1976@21:05:00 0.3333 0.1000 0.1000 0.1000
05/25/1976@21:10:00 0.4167 0.1100 0.2300 0.2000
05/25/1976@21:15:00 0.5000 0.1200 0.3900 0.3300
05/25/1976@21:20:00 0.5833 0.1300 0.4500 0.3700
05/25/1976@21:25:00 0.6667 0.1300 0.5800 0.4700
05/25/1976@21:35:00 0.8333 0.1400 0.5900 0.4800
05/25/1976@21:45:00 1.0000 0.1700 0.6000 0.5000
05/25/1976@21:55:00 1.1667 0.1800 0.6000 0.5000
05/25/1976@22:05:00 1.3333 0.1900 0.6000 0.5000
05/25/1976@22:10:00 1.4167 0.2400 0.6400 0.5400
05/25/1976@22:15:00 1.5000 0.2500 0.7700 0.6500
05/25/1976@22:20:00 1.5833 0.2500 1.0600 0.8700
05/25/1976@22:25:00 1.6667 0.3800 1.2700 1.0600
05/25/1976@22:30:00 1.7500 0.4300 1.4800 1.2300
05/25/1976@22:35:00 1.8333 0.5800 1.5300 1.3000
05/25/1976@22:40:00 1.9167 0.6700 1.6100 1.3800
05/25/1976@22:45:00 2.0000 0.6800 1.6400 1.4100
05/25/1976@22:50:00 2.0833 0.7000 1.6800 1.4400
05/25/1976@22:55:00 2.1667 0.7600 1.7700 1.5300
05/25/1976@23:00:00 2.2500 0.8500 1.7800 1.5600
05/25/1976@23:05:00 2.3333 0.8700 1.7900 1.5700
05/25/1976@23:10:00 2.4167 0.9200 1.8600 1.6300
05/25/1976@23:15:00 2.5000 0.9500 1.8800 1.6600
05/25/1976@23:20:00 2.5833 0.9900 1.9100 1.6900
05/25/1976@23:25:00 2.6667 1.0300 1.9800 1.7500
05/25/1976@23:30:00 2.7500 1.0700 2.0500 1.8100
05/25/1976@23:35:00 2.8333 1.1100 2.1400 1.8900
05/25/1976@23:40:00 2.9167 1.1900 2.2600 2.0000
05/25/1976@23:45:00 3.0000 1.2800 2.3300 2.0800
05/25/1976@23:50:00 3.0833 1.3200 2.3800 2.1300
05/25/1976@23:55:00 3.1667 1.3500 2.4200 2.1600
05/26/1976@00:00:00 3.2500 1.3900 2.4500 2.2000
05/26/1976@00:15:00 3.5000 1.4100 2.4600 2.2100
05/26/1976@00:30:00 3.7500 1.4400 2.4800 2.2300
05/26/1976@00:45:00 4.0000 1.5200 2.5300 2.2900
05/26/1976@01:00:00 4.2500 1.5500 2.5800 2.3300
05/26/1976@01:15:00 4.5000 1.5600 2.5900 2.3400
05/26/1976@01:30:00 4.7500 1.5700 2.6000 2.3500
05/26/1976@01:45:00 5.0000 1.6000 2.6100 2.3700
05/26/1976@02:00:00 5.2500 1.6100 2.6200 2.3800
05/26/1976@02:15:00 5.5000 1.6200 2.6200 2.3800
05/26/1976@02:30:00 5.7500 1.6200 2.6200 2.3800
05/26/1976@02:45:00 6.0000 1.6300 2.6200 2.3800
05/26/1976@03:00:00 6.2500 1.6300 2.6200 2.3800
05/26/1976@03:30:00 6.7500 1.6300 2.6200 2.3800
05/26/1976@04:00:00 7.2500 1.6300 2.6400 2.4000

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05/26/1976@04:30:00 7.7500 1.6400 2.6500 2.4100
05/26/1976@05:00:00 8.2500 1.6400 2.6500 2.4100
05/26/1976@06:00:00 9.2500 1.6400 2.6500 2.4100
05/26/1976@07:00:00 10.2500 1.6400 2.6500 2.4100
05/26/1976@08:00:00 11.2500 1.6400 2.6500 2.4100
05/26/1976@10:00:00 13.2500 1.6400 2.6500 2.4100
05/26/1976@12:00:00 15.2500 1.6400 2.6500 2.4100
05/26/1976@14:00:00 17.2500 1.6500 2.6500 2.4100
05/26/1976@16:00:00 19.2500 1.6500 2.6500 2.4100
05/26/1976@18:00:00 21.2500 1.6500 2.6500 2.4100
05/26/1976@19:00:00 22.2500 1.6500 2.6500 2.4100
05/26/1976@19:30:00 22.7500 1.7200 2.6500 2.4300
05/26/1976@19:35:00 22.8333 1.8100 2.7100 2.4900
05/26/1976@19:40:00 22.9167 1.9000 2.7800 2.5700
05/26/1976@19:45:00 23.0000 2.0400 2.9300 2.7200
05/26/1976@19:50:00 23.0833 2.2000 3.2100 2.9700
05/26/1976@19:55:00 23.1667 2.2600 3.2600 3.0200
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1976_0902.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/02/1976@08:40:00 0.0000 0.0000 0.0000 0.0000
09/02/1976@08:45:00 0.0833 0.0100 0.0000 0.0000
09/02/1976@08:50:00 0.1667 0.0300 0.0100 0.0100
09/02/1976@08:55:00 0.2500 0.0600 0.0900 0.0800
09/02/1976@09:00:00 0.3333 0.3600 0.1800 0.2200
09/02/1976@09:05:00 0.4167 0.5800 0.2700 0.3400
09/02/1976@09:10:00 0.5000 0.7300 0.3600 0.4500
09/02/1976@09:15:00 0.5833 0.8700 0.4300 0.5400
09/02/1976@09:20:00 0.6667 1.1100 0.5100 0.6500
09/02/1976@09:25:00 0.7500 1.3700 0.5800 0.7700
09/02/1976@09:30:00 0.8333 1.4900 0.6400 0.8400
09/02/1976@09:35:00 0.9167 1.6900 0.7000 0.9400
09/02/1976@09:40:00 1.0000 1.7200 0.7600 0.9900
09/02/1976@09:45:00 1.0833 1.7300 0.8200 1.0400
09/02/1976@09:50:00 1.1667 1.7300 0.8700 1.0800
09/02/1976@09:55:00 1.2500 1.7400 0.9100 1.1100
09/02/1976@10:00:00 1.3333 1.7500 0.9500 1.1400
09/02/1976@10:05:00 1.4167 1.7500 0.9800 1.1600
09/02/1976@10:10:00 1.5000 1.7600 1.0200 1.2000
09/02/1976@10:15:00 1.5833 1.7600 1.0500 1.2200
09/02/1976@10:20:00 1.6667 1.7600 1.0700 1.2400
09/02/1976@10:25:00 1.7500 1.7600 1.0900 1.2500
09/02/1976@10:30:00 1.8333 1.7700 1.0900 1.2500
09/02/1976@10:35:00 1.9167 1.7800 1.0900 1.2600
09/02/1976@10:40:00 2.0000 1.7800 1.1000 1.2600
09/02/1976@10:45:00 2.0833 1.8000 1.1000 1.2700
09/02/1976@10:50:00 2.1667 1.8100 1.1100 1.2800
09/02/1976@10:55:00 2.2500 1.8200 1.1200 1.2900
09/02/1976@11:00:00 2.3333 1.8300 1.1300 1.3000
09/02/1976@11:15:00 2.5833 1.8700 1.1500 1.3200
09/02/1976@11:30:00 2.8333 1.8800 1.1700 1.3400
09/02/1976@11:45:00 3.0833 1.8800 1.1800 1.3500
09/02/1976@12:00:00 3.3333 1.8800 1.2000 1.3700
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1977_0415.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/15/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/15/1977@04:00:00 4.0000 0.0000 0.0100 0.0100
04/15/1977@05:00:00 5.0000 0.0300 0.0100 0.0100
04/15/1977@05:15:00 5.2500 0.0600 0.0300 0.0400
04/15/1977@05:25:00 5.4167 0.1900 0.1500 0.1600
04/15/1977@05:30:00 5.5000 0.2700 0.2600 0.2600
04/15/1977@05:35:00 5.5833 0.4800 0.4400 0.4500
04/15/1977@05:40:00 5.6667 0.7200 0.5800 0.6100
04/15/1977@05:45:00 5.7500 0.8600 0.7500 0.7800
04/15/1977@05:50:00 5.8333 0.9500 0.8400 0.8700
04/15/1977@05:55:00 5.9167 1.0200 0.9400 0.9600
04/15/1977@06:00:00 6.0000 1.1200 1.0600 1.0700
04/15/1977@06:10:00 6.1667 1.2700 1.1600 1.1900
04/15/1977@06:20:00 6.3333 1.3200 1.1900 1.2200
04/15/1977@06:30:00 6.5000 1.3200 1.2100 1.2400
04/15/1977@06:45:00 6.7500 1.3400 1.2100 1.2400
04/15/1977@07:00:00 7.0000 1.3400 1.2200 1.2500
04/15/1977@07:15:00 7.2500 1.3700 1.2500 1.2800
04/15/1977@07:30:00 7.5000 1.3800 1.2500 1.2800
04/15/1977@08:00:00 8.0000 1.3800 1.2600 1.2900
04/15/1977@08:30:00 8.5000 1.4000 1.2700 1.3000
04/15/1977@09:00:00 9.0000 1.4400 1.3100 1.3400
04/15/1977@09:30:00 9.5000 1.4600 1.4200 1.4300
04/15/1977@09:40:00 9.6667 1.5600 1.4400 1.4700
04/15/1977@09:50:00 9.8333 1.6000 1.5100 1.5300
04/15/1977@09:55:00 9.9167 1.6400 1.6100 1.6200
04/15/1977@10:00:00 10.0000 1.7800 1.6500 1.6800
04/15/1977@10:15:00 10.2500 1.8200 1.6600 1.7000
04/15/1977@10:30:00 10.5000 1.8300 1.6700 1.7100
04/15/1977@10:45:00 10.7500 1.8300 1.6800 1.7200
04/15/1977@11:00:00 11.0000 1.8500 1.6900 1.7300
04/15/1977@11:15:00 11.2500 1.8500 1.6900 1.7300
04/15/1977@11:30:00 11.5000 1.8600 1.6900 1.7300
04/15/1977@11:45:00 11.7500 1.8600 1.6900 1.7300
04/15/1977@12:00:00 12.0000 1.8600 1.6900 1.7300
04/15/1977@12:30:00 12.5000 1.8600 1.6900 1.7300
04/15/1977@13:00:00 13.0000 1.9000 1.7200 1.7600
04/15/1977@14:00:00 14.0000 1.9200 1.7500 1.7900
04/15/1977@14:30:00 14.5000 1.9500 1.7700 1.8100
04/15/1977@14:45:00 14.7500 1.9500 1.7700 1.8100
04/15/1977@15:00:00 15.0000 1.9700 1.8700 1.8900
04/15/1977@15:15:00 15.2500 2.0500 1.9700 1.9900
04/15/1977@15:30:00 15.5000 2.1700 2.1200 2.1300
04/15/1977@15:45:00 15.7500 2.2400 2.1900 2.2000
04/15/1977@16:00:00 16.0000 2.3000 2.2100 2.2300
04/15/1977@16:30:00 16.5000 2.3300 2.2800 2.2900
04/15/1977@17:00:00 17.0000 2.4200 2.4000 2.4000
04/15/1977@17:30:00 17.5000 2.5200 2.4100 2.4400
04/15/1977@18:00:00 18.0000 2.5200 2.4100 2.4400
04/15/1977@18:30:00 18.5000 2.5200 2.4200 2.4400
04/15/1977@19:00:00 19.0000 2.5200 2.4200 2.4400
04/15/1977@20:00:00 20.0000 2.5200 2.4200 2.4400
04/15/1977@21:00:00 21.0000 2.5200 2.4200 2.4400
04/15/1977@22:00:00 22.5000 2.5200 2.4300 2.4500
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1977_0416.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/16/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/16/1977@03:30:00 3.5000 0.0100 0.0000 0.0000
04/16/1977@04:30:00 4.5000 0.0100 0.0000 0.0000
04/16/1977@05:15:00 5.2500 0.0100 0.0000 0.0000
04/16/1977@05:45:00 5.7500 0.0100 0.0200 0.0200
04/16/1977@06:00:00 6.0000 0.1000 0.0400 0.0500
04/16/1977@06:30:00 6.5000 0.1000 0.0500 0.0600
04/16/1977@07:00:00 7.0000 0.1300 0.1100 0.1100
04/16/1977@07:30:00 7.5000 0.1400 0.1400 0.1400
04/16/1977@08:00:00 8.0000 0.1800 0.1900 0.1900
04/16/1977@08:30:00 8.5000 0.2100 0.2200 0.2200
04/16/1977@09:00:00 9.0000 0.2600 0.2900 0.2800
04/16/1977@09:15:00 9.2500 0.3200 0.3400 0.3400
04/16/1977@09:30:00 9.5000 0.3900 0.4100 0.4100
04/16/1977@09:45:00 9.7500 0.4400 0.4700 0.4600
04/16/1977@10:00:00 10.0000 0.5100 0.5500 0.5400
04/16/1977@10:15:00 10.2500 0.5700 0.6200 0.6100
04/16/1977@10:30:00 10.5000 0.6200 0.7100 0.6900
04/16/1977@10:40:00 10.6667 0.6900 0.8100 0.7800
04/16/1977@10:45:00 10.7500 0.7400 0.8300 0.8100
04/16/1977@10:50:00 10.8333 0.7800 0.8400 0.8300
04/16/1977@11:00:00 11.0000 0.8100 0.8800 0.8600
04/16/1977@11:10:00 11.1667 0.8800 0.9100 0.9000
04/16/1977@11:20:00 11.3333 0.9200 0.9500 0.9400
04/16/1977@11:30:00 11.5000 0.9500 1.0300 1.0100
04/16/1977@11:45:00 11.7500 1.0200 1.0500 1.0400
04/16/1977@12:00:00 12.0000 1.0500 1.0600 1.0600
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1977_0419.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/19/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/19/1977@13:45:00 13.7500 0.0000 0.0100 0.0100
04/19/1977@17:00:00 17.0000 0.0000 0.0100 0.0100
04/19/1977@18:00:00 18.0000 0.0000 0.0400 0.0300
04/19/1977@19:00:00 19.0000 0.0000 0.0600 0.0500
04/19/1977@19:15:00 19.2500 0.0000 0.0800 0.0600
04/19/1977@19:20:00 19.3333 0.0000 0.2100 0.1600
04/19/1977@19:25:00 19.4167 0.0000 0.5200 0.4000
04/19/1977@19:30:00 19.5000 0.0000 0.6800 0.5200
04/19/1977@19:35:00 19.5833 0.0000 0.8600 0.6500
04/19/1977@19:45:00 19.7500 0.0000 0.9700 0.7400
04/19/1977@20:00:00 20.0000 0.0000 1.0400 0.7900
04/19/1977@20:20:00 20.3333 0.0000 1.1000 0.8400
04/19/1977@20:40:00 20.6667 0.0000 1.1700 0.8900
04/19/1977@21:00:00 21.0000 0.0000 1.1900 0.9000
04/19/1977@21:20:00 21.3333 0.0000 1.2300 0.9300
04/19/1977@21:40:00 21.6667 0.0500 1.2700 0.9800
04/19/1977@21:55:00 21.9167 0.1200 1.2700 0.9900
04/19/1977@22:00:00 22.0000 0.5100 1.2700 1.0900
04/19/1977@22:05:00 22.0833 0.6500 1.2700 1.1200
04/19/1977@22:10:00 22.1667 0.7300 1.2700 1.1400
04/19/1977@22:15:00 22.2500 0.8100 1.2700 1.1600
04/19/1977@22:25:00 22.4167 0.8800 1.2700 1.1800
04/19/1977@22:40:00 22.6667 0.9500 1.2700 1.1900
04/19/1977@23:00:00 23.0000 1.0400 1.2700 1.2100
04/19/1977@23:15:00 23.2500 1.1000 1.2700 1.2300
04/19/1977@23:30:00 23.5000 1.1200 1.2700 1.2300
04/19/1977@23:45:00 23.7500 1.1400 1.2700 1.2400
04/20/1977@00:00:00 24.0000 1.1900 1.2700 1.2500
04/20/1977@00:30:00 24.5000 1.2400 1.3100 1.2900
04/20/1977@01:00:00 25.0000 1.2700 1.3500 1.3300
04/20/1977@01:30:00 25.5000 1.2900 1.3600 1.3400
04/20/1977@02:00:00 26.0000 1.3000 1.3600 1.3500
04/20/1977@03:00:00 27.0000 1.3000 1.3700 1.3500
04/20/1977@04:00:00 28.0000 1.3000 1.3700 1.3500
04/20/1977@06:00:00 30.0000 1.3000 1.3700 1.3500
04/20/1977@07:30:00 31.5000 1.3000 1.3700 1.3500
04/20/1977@08:00:00 32.0000 1.3300 1.4200 1.4000
04/20/1977@08:30:00 32.5000 1.3600 1.4600 1.4400
04/20/1977@09:00:00 33.0000 1.3800 1.4800 1.4600
04/20/1977@09:30:00 33.5000 1.4200 1.5400 1.5100
04/20/1977@09:45:00 33.7500 1.4900 1.6000 1.5700
04/20/1977@10:00:00 34.0000 1.5300 1.6500 1.6200
04/20/1977@10:30:00 34.5000 1.6100 1.7400 1.7100
04/20/1977@11:00:00 35.0000 1.6800 1.8000 1.7700
04/20/1977@11:30:00 35.5000 1.6900 1.8100 1.7800
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1978_0502.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/02/1978@19:30:00 0.0000 0.0000 0.0000 0.0000
05/02/1978@19:40:00 0.1667 0.0800 0.0300 0.0400
05/02/1978@19:45:00 0.2500 0.3000 0.1800 0.2100
05/02/1978@19:50:00 0.3333 0.6400 0.5200 0.5500
05/02/1978@19:55:00 0.4167 0.8800 0.8400 0.8500
05/02/1978@20:00:00 0.5000 1.0400 0.9800 0.9900
05/02/1978@20:05:00 0.5833 1.1600 1.2000 1.1900
05/02/1978@20:10:00 0.6667 1.3200 1.4000 1.3800
05/02/1978@20:15:00 0.7500 1.3800 1.4300 1.4200
05/02/1978@20:20:00 0.8333 1.4000 1.4600 1.4500
05/02/1978@20:25:00 0.9167 1.4200 1.4900 1.4700
05/02/1978@20:30:00 1.0000 1.4600 1.5600 1.5400
05/02/1978@20:35:00 1.0833 1.5000 1.6100 1.5800
05/02/1978@20:40:00 1.1667 1.5200 1.6500 1.6200
05/02/1978@20:45:00 1.2500 1.5200 1.6700 1.6300
05/02/1978@21:00:00 1.5000 1.5700 1.7200 1.6800
05/02/1978@21:15:00 1.7500 1.6400 1.7700 1.7400
05/02/1978@21:30:00 2.0000 1.6400 1.7900 1.7500
05/02/1978@21:45:00 2.2500 1.6400 1.8000 1.7600
05/02/1978@22:00:00 2.5000 1.6400 1.8000 1.7600
05/02/1978@22:15:00 2.7500 1.6400 1.8000 1.7600
05/02/1978@22:30:00 3.0000 1.6400 1.8000 1.7600
05/02/1978@23:00:00 3.5000 1.6400 1.8000 1.7600
05/02/1978@23:30:00 4.0000 1.6400 1.8000 1.7600
05/03/1978@00:00:00 4.5000 1.6400 1.8000 1.7600
05/03/1978@01:00:00 5.5000 1.6400 1.8000 1.7600
05/03/1978@02:00:00 6.5000 1.6400 1.8000 1.7600
05/03/1978@03:00:00 7.5000 1.6400 1.8000 1.7600
05/03/1978@04:00:00 8.5000 1.6400 1.8000 1.7600
05/03/1978@05:00:00 9.5000 1.7000 1.8600 1.8200
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1978_0511.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1978@00:05:00 0.0000 0.0000 0.0000 0.0000
05/11/1978@00:10:00 0.0833 0.0300 0.0000 0.0100
05/11/1978@00:15:00 0.1667 0.1300 0.0100 0.0400
05/11/1978@00:20:00 0.2500 0.3000 0.0500 0.1100
05/11/1978@00:25:00 0.3333 0.6100 0.2500 0.3400
05/11/1978@00:30:00 0.4167 0.8700 0.5700 0.6400
05/11/1978@00:35:00 0.5000 1.0800 0.8500 0.9100
05/11/1978@00:40:00 0.5833 1.2300 1.0400 1.0900
05/11/1978@00:45:00 0.6667 1.2300 1.2200 1.2200
05/11/1978@00:50:00 0.7500 1.2600 1.2700 1.2700
05/11/1978@00:55:00 0.8333 1.3600 1.3000 1.3100
05/11/1978@01:00:00 0.9167 1.3800 1.3300 1.3400
05/11/1978@01:05:00 1.0000 1.4000 1.3800 1.3800
05/11/1978@01:15:00 1.1667 1.4200 1.4000 1.4000
05/11/1978@02:00:00 1.9167 1.4200 1.4200 1.4200
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1978_1231.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/31/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
12/31/1978@01:45:00 1.7500 0.0400 0.0200 0.0200
12/31/1978@02:00:00 2.0000 0.0800 0.1700 0.1500
12/31/1978@02:15:00 2.2500 0.2500 0.2800 0.2700
12/31/1978@02:30:00 2.5000 0.3200 0.3200 0.3200
12/31/1978@02:50:00 2.8333 0.3300 0.4000 0.3800
12/31/1978@02:55:00 2.9167 0.3600 0.5100 0.4700
12/31/1978@03:00:00 3.0000 0.4800 0.6000 0.5700
12/31/1978@03:05:00 3.0833 0.5400 0.6700 0.6400
12/31/1978@03:10:00 3.1667 0.6200 0.7200 0.7000
12/31/1978@03:15:00 3.2500 0.7000 0.8800 0.8400
12/31/1978@03:20:00 3.3333 0.8100 1.0100 0.9600
12/31/1978@03:25:00 3.4167 0.9500 1.1400 1.0900
12/31/1978@03:30:00 3.5000 1.1100 1.2800 1.2400
12/31/1978@03:35:00 3.5833 1.1400 1.3000 1.2600
12/31/1978@03:40:00 3.6667 1.4400 1.5600 1.5300
12/31/1978@03:45:00 3.7500 1.5900 1.6900 1.6700
12/31/1978@03:50:00 3.8333 1.7300 1.8100 1.7900
12/31/1978@04:00:00 4.0000 1.8400 1.9000 1.8900
12/31/1978@04:15:00 4.2500 1.8900 1.9500 1.9400
12/31/1978@04:30:00 4.5000 1.9500 2.0100 2.0000
12/31/1978@04:45:00 4.7500 2.0000 2.0500 2.0400
12/31/1978@05:00:00 5.0000 2.0800 2.1100 2.1000
12/31/1978@05:15:00 5.2500 2.1600 2.1800 2.1800
12/31/1978@05:45:00 5.7500 2.2900 2.2700 2.2700
12/31/1978@06:30:00 6.5000 2.3700 2.3200 2.3300
12/31/1978@07:15:00 7.2500 2.4200 2.3700 2.3800
12/31/1978@08:00:00 8.0000 2.4200 2.3700 2.3800
12/31/1978@08:45:00 8.7500 2.4200 2.3700 2.3800
12/31/1978@09:30:00 9.5000 2.4200 2.3700 2.3800
12/31/1978@10:30:00 10.5000 2.4200 2.3700 2.3800
12/31/1978@12:00:00 12.0000 2.4200 2.3700 2.3800
12/31/1978@13:30:00 13.5000 2.4200 2.3700 2.3800
12/31/1978@15:00:00 15.0000 2.4200 2.3700 2.3800
12/31/1978@18:00:00 18.0000 2.4600 2.3900 2.4100
12/31/1978@21:00:00 21.0000 2.4700 2.4000 2.4200
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1979_0521.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3

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# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=W-X-F raw recorded data
# PRECIP2=I2-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
05/21/1979@14:20:00 14.3333 0.0100 0.0000 0.0000
05/21/1979@14:45:00 14.7500 0.1900 0.1300 0.1400
05/21/1979@15:00:00 15.0000 0.6000 0.5700 0.5800
05/21/1979@15:15:00 15.2500 0.8600 0.7900 0.8100
05/21/1979@15:30:00 15.5000 0.9100 0.8200 0.8400
05/21/1979@15:45:00 15.7500 0.9100 0.8200 0.8400
05/21/1979@16:00:00 16.0000 0.9100 0.8200 0.8400
05/21/1979@16:15:00 16.2500 0.9100 0.8200 0.8400
05/21/1979@16:35:00 16.5833 0.9100 0.8200 0.8400
05/21/1979@16:40:00 16.6667 0.9300 0.8400 0.8600
05/21/1979@16:45:00 16.7500 1.0000 0.8900 0.9200
05/21/1979@16:50:00 16.8333 1.0400 0.9500 0.9700
05/21/1979@16:55:00 16.9167 1.0800 1.1500 1.1300
05/21/1979@17:00:00 17.0000 1.0800 1.3700 1.3000
05/21/1979@17:05:00 17.0833 1.0900 1.5400 1.4300
05/21/1979@17:10:00 17.1667 1.0900 1.8300 1.6500
05/21/1979@17:15:00 17.2500 1.1100 1.8500 1.6700
05/21/1979@17:20:00 17.3333 1.1100 1.8600 1.6800
05/21/1979@17:25:00 17.4167 1.1100 1.8800 1.7000
05/21/1979@17:30:00 17.5000 1.1100 1.8900 1.7000
05/21/1979@17:35:00 17.5833 1.1100 1.9000 1.7100
05/21/1979@18:00:00 18.0000 1.1800 1.9000 1.7300
05/21/1979@18:15:00 18.2500 1.3300 1.9100 1.7700
05/21/1979@18:30:00 18.5000 1.3400 1.9200 1.7800
05/21/1979@18:45:00 18.7500 1.3400 1.9300 1.7900
05/21/1979@19:00:00 19.0000 1.3400 2.2600 2.0400
05/21/1979@19:15:00 19.2500 1.4000 2.4000 2.1600
05/21/1979@19:30:00 19.5000 1.7600 2.8200 2.5700
05/21/1979@19:45:00 19.7500 1.7700 2.9500 2.6700
05/21/1979@20:00:00 20.0000 1.8100 3.0500 2.7500
05/21/1979@20:15:00 20.2500 1.8900 3.1200 2.8200
05/21/1979@20:30:00 20.5000 1.9300 3.2200 2.9100
05/21/1979@20:45:00 20.7500 1.9300 3.2300 2.9200
05/21/1979@21:00:00 21.0000 1.9300 3.2300 2.9200
05/21/1979@21:15:00 21.2500 1.9300 3.2300 2.9200
05/21/1979@21:30:00 21.5000 1.9300 3.2300 2.9200
05/21/1979@21:45:00 21.7500 1.9300 3.2300 2.9200
05/21/1979@22:00:00 22.0000 1.9400 3.2600 2.9400
05/21/1979@22:15:00 22.2500 1.9600 3.3100 2.9900
05/21/1979@22:45:00 22.7500 1.9800 3.3500 3.0200
05/21/1979@23:15:00 23.2500 2.0900 3.3900 3.0800
05/21/1979@23:30:00 23.5000 2.1900 3.4300 3.1300
05/22/1979@00:00:00 24.0000 2.2100 3.4400 3.1400
05/22/1979@00:30:00 24.5000 2.3600 3.6500 3.3400
05/22/1979@01:00:00 25.0000 2.3700 3.6600 3.3500
05/22/1979@01:30:00 25.5000 2.3800 3.6700 3.3600
05/22/1979@02:00:00 26.0000 2.4000 3.6800 3.3700
05/22/1979@02:15:00 26.2500 2.4200 3.6900 3.3900
05/22/1979@02:30:00 26.5000 2.4300 3.7100 3.4000
05/22/1979@03:15:00 27.2500 2.4700 3.7400 3.4400
05/22/1979@04:15:00 28.2500 2.4700 3.7500 3.4400
05/22/1979@05:30:00 29.5000 2.4700 3.7500 3.4400
05/22/1979@07:00:00 31.0000 2.4700 3.7500 3.4400
05/22/1979@09:00:00 33.0000 2.4800 3.7500 3.4500
05/22/1979@12:00:00 36.0000 2.4800 3.7500 3.4500
05/22/1979@15:00:00 39.0000 2.4800 3.7600 3.4500
05/22/1979@18:00:00 42.0000 2.4900 3.7600 3.4600
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1979_0719.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=W-X-F raw recorded data
# PRECIP2=I2-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/19/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
07/19/1979@15:15:00 15.2500 0.0100 0.0000 0.0000
07/19/1979@18:30:00 18.5000 0.0100 0.0000 0.0000
07/19/1979@18:40:00 18.6667 0.0100 0.0100 0.0100
07/19/1979@18:45:00 18.7500 0.0500 0.2100 0.1700
07/19/1979@18:50:00 18.8333 0.0900 0.3800 0.3100
07/19/1979@18:55:00 18.9167 0.3400 0.4900 0.4500
07/19/1979@19:00:00 19.0000 0.5000 0.5800 0.5600
07/19/1979@19:05:00 19.0833 0.6800 0.8300 0.7900
07/19/1979@19:10:00 19.1667 0.8100 1.0100 0.9600
07/19/1979@19:15:00 19.2500 0.9300 1.1800 1.1200
07/19/1979@19:20:00 19.3333 1.0400 1.2700 1.2100
07/19/1979@19:25:00 19.4167 1.1200 1.3700 1.3100
07/19/1979@19:30:00 19.5000 1.1600 1.4600 1.3900
07/19/1979@19:35:00 19.5833 1.1800 1.5400 1.4500
07/19/1979@19:40:00 19.6667 1.1900 1.5800 1.4900
07/19/1979@19:45:00 19.7500 1.2300 1.6300 1.5300
07/19/1979@20:00:00 20.0000 1.2500 1.9200 1.7600
07/19/1979@20:15:00 20.2500 1.2800 2.0800 1.8900
07/19/1979@20:30:00 20.5000 1.4300 2.4100 2.1700
07/19/1979@20:45:00 20.7500 1.4700 3.0800 2.6900
07/19/1979@21:00:00 21.0000 1.9700 3.3900 3.0500
07/19/1979@21:15:00 21.2500 2.2600 3.5300 3.2300
07/19/1979@21:45:00 21.7500 2.5000 3.5900 3.3300
07/19/1979@22:00:00 22.0000 2.5300 3.6400 3.3700
07/19/1979@22:15:00 22.2500 2.5700 3.6600 3.4000
07/19/1979@22:30:00 22.5000 2.5700 3.6700 3.4100
07/19/1979@22:45:00 22.7500 2.5700 3.6700 3.4100
07/19/1979@23:00:00 23.0000 2.5700 3.6800 3.4100
07/19/1979@23:15:00 23.2500 2.5700 3.6800 3.4100
07/19/1979@23:30:00 23.5000 2.5700 3.6800 3.4100
07/19/1979@23:45:00 23.7500 2.5700 3.6800 3.4100
07/20/1979@00:00:00 24.0000 2.5700 3.6800 3.4100
07/20/1979@00:30:00 24.5000 2.5700 3.6800 3.4100
07/20/1979@01:00:00 25.0000 2.5700 3.6800 3.4100
07/20/1979@01:30:00 25.5000 2.5700 3.6800 3.4100
07/20/1979@02:30:00 26.5000 2.5800 3.6800 3.4200
07/20/1979@03:30:00 27.5000 2.5800 3.6800 3.4200
07/20/1979@05:30:00 29.5000 2.5800 3.6800 3.4200
07/20/1979@08:00:00 32.0000 2.5800 3.6800 3.4200
07/20/1979@12:00:00 36.0000 2.5800 3.6800 3.4200
07/20/1979@15:00:00 39.0000 2.5900 3.6800 3.4200
07/20/1979@18:00:00 42.0000 2.5900 3.6800 3.4200
07/20/1979@19:00:00 43.0000 2.5900 3.6800 3.4200
07/20/1979@19:30:00 43.5000 2.8200 3.6800 3.4700
07/20/1979@20:00:00 44.0000 2.8400 3.6800 3.4800
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1980_0327.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=W-X-F raw recorded data
# PRECIP2=I2-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1980@04:40:00 4.6667 0.0100 0.0000 0.0000
03/27/1980@05:20:00 5.3333 0.0800 0.0500 0.0600
03/27/1980@05:45:00 5.7500 0.1600 0.0700 0.0900
03/27/1980@06:00:00 6.0000 0.1800 0.2900 0.2600
03/27/1980@06:05:00 6.0833 0.5700 0.3000 0.3600
03/27/1980@06:25:00 6.4167 0.6400 0.3700 0.4300
03/27/1980@06:45:00 6.7500 0.9600 0.7500 0.8000
03/27/1980@06:55:00 6.9167 0.9800 0.7600 0.8100
03/27/1980@07:00:00 7.0000 1.1500 0.7800 0.8700
03/27/1980@07:10:00 7.1667 1.1800 0.8200 0.9100
03/27/1980@07:25:00 7.4167 1.3200 0.9300 1.0200
03/27/1980@07:30:00 7.5000 1.3600 1.1300 1.1900
03/27/1980@07:40:00 7.6667 1.7100 1.2800 1.3800
03/27/1980@07:50:00 7.8333 1.7600 1.3500 1.4500
03/27/1980@08:00:00 8.0000 1.8700 1.5300 1.6100
03/27/1980@08:10:00 8.1667 2.0600 1.7400 1.8200
03/27/1980@08:30:00 8.5000 2.2200 1.8000 1.9000
03/27/1980@08:45:00 8.7500 2.2700 1.8500 1.9500
03/27/1980@09:00:00 9.0000 2.2700 1.8500 1.9500
03/27/1980@09:30:00 9.5000 2.2800 1.8500 1.9500
03/27/1980@09:50:00 9.8333 2.2800 1.8500 1.9500
03/27/1980@10:15:00 10.2500 2.5100 2.1900 2.2700
03/27/1980@10:45:00 10.7500 2.7300 2.4200 2.4900
03/27/1980@11:00:00 11.0000 2.8200 2.5600 2.6200
03/27/1980@11:15:00 11.2500 2.8200 2.5600 2.6200
03/27/1980@11:30:00 11.5000 2.8200 2.5800 2.6400
03/27/1980@11:45:00 11.7500 2.8200 2.5800 2.6400
03/27/1980@12:00:00 12.0000 2.8200 2.5800 2.6400
03/27/1980@12:15:00 12.2500 3.0300 2.8500 2.8900
03/27/1980@12:30:00 12.5000 3.1800 3.0100 3.0500
03/27/1980@12:45:00 12.7500 3.2800 3.1000 3.1400
03/27/1980@13:00:00 13.0000 3.3300 3.1600 3.2000
03/27/1980@13:20:00 13.3333 3.3600 3.1800 3.2200
03/27/1980@13:35:00 13.5833 3.3600 3.1800 3.2200
03/27/1980@13:45:00 13.7500 3.3600 3.1800 3.2200
03/27/1980@13:55:00 13.9167 3.3600 3.1800 3.2200
03/27/1980@14:15:00 14.2500 3.3600 3.1900 3.2300
03/27/1980@14:30:00 14.5000 3.3600 3.1900 3.2300
03/27/1980@14:50:00 14.8333 3.3600 3.1900 3.2300

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03/27/1980@15:15:00 15.2500 3.3600 3.1900 3.2300
03/27/1980@16:00:00 16.0000 3.3600 3.1900 3.2300
03/27/1980@17:00:00 17.0000 3.3600 3.1900 3.2300
03/27/1980@19:00:00 19.0000 3.3600 3.1900 3.2300
03/27/1980@21:00:00 21.0000 3.3600 3.2100 3.2500
03/27/1980@22:30:00 22.5000 3.3700 3.2100 3.2500
03/28/1980@00:00:00 24.0000 3.3700 3.2200 3.2600
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1980_0512.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WX-F raw recorded data
# PRECIP2=12-F raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:30:00 8.5000 0.0100 0.0000 0.0000
05/12/1980@09:00:00 9.0000 0.0400 0.0100 0.0200
05/12/1980@09:15:00 9.2500 0.1200 0.1200 0.1200
05/12/1980@09:30:00 9.5000 0.3100 0.2100 0.2300
05/12/1980@10:00:00 10.0000 0.3700 0.2700 0.2900
05/12/1980@10:10:00 10.1667 0.4100 0.3300 0.3500
05/12/1980@10:15:00 10.2500 0.5100 0.5800 0.5600
05/12/1980@10:20:00 10.3333 0.8600 1.0600 1.0100
05/12/1980@10:25:00 10.4167 0.9500 1.3600 1.2600
05/12/1980@10:30:00 10.5000 1.2600 1.4000 1.3700
05/12/1980@10:45:00 10.7500 1.2600 1.4100 1.3700
05/12/1980@11:00:00 11.0000 1.2700 1.4100 1.3800
05/12/1980@11:15:00 11.2500 1.2700 1.4100 1.3800
05/12/1980@11:30:00 11.5000 1.2700 1.4100 1.3800
05/12/1980@11:40:00 11.6667 1.3000 1.4400 1.4100
05/12/1980@11:45:00 11.7500 1.3200 1.4800 1.4400
05/12/1980@11:50:00 11.8333 1.3300 1.5300 1.4800
05/12/1980@12:00:00 12.0000 1.4000 1.7100 1.6400
05/12/1980@12:15:00 12.2500 1.5100 1.8200 1.7500
05/12/1980@12:45:00 12.7500 1.6100 1.8500 1.7900
05/12/1980@13:30:00 13.5000 1.6100 1.8500 1.7900
05/12/1980@13:45:00 13.7500 1.6100 1.8500 1.7900
05/12/1980@14:00:00 14.0000 1.6100 1.8500 1.7900
05/12/1980@14:30:00 14.5000 1.6200 1.8500 1.7900
05/12/1980@15:15:00 15.2500 1.6200 1.8500 1.7900
05/12/1980@16:00:00 16.0000 1.6300 1.8500 1.8000
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1981_0303.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000
03/03/1981@06:15:00 6.2500 0.0400 0.0400
03/03/1981@07:00:00 7.0000 0.0600 0.0600
03/03/1981@09:00:00 9.0000 0.1000 0.1000
03/03/1981@09:15:00 9.2500 0.1300 0.1300
03/03/1981@09:25:00 9.4167 0.2100 0.2100
03/03/1981@09:35:00 9.5833 0.3300 0.3300
03/03/1981@10:00:00 10.0000 0.3700 0.3700
03/03/1981@10:15:00 10.2500 0.3700 0.3700
03/03/1981@10:30:00 10.5000 0.3700 0.3700
03/03/1981@10:45:00 10.7500 0.3700 0.3700
03/03/1981@10:55:00 10.9167 0.3800 0.3800
03/03/1981@11:00:00 11.0000 0.3800 0.3800
03/03/1981@11:05:00 11.0833 0.3800 0.3800
03/03/1981@11:15:00 11.2500 0.3800 0.3800
03/03/1981@11:30:00 11.5000 0.3800 0.3800
03/03/1981@11:40:00 11.6667 0.3800 0.3800
03/03/1981@11:45:00 11.7500 0.3800 0.3800
03/03/1981@11:50:00 11.8333 0.3800 0.3800
03/03/1981@12:00:00 12.0000 0.3800 0.3800
03/03/1981@13:00:00 13.0000 0.3800 0.3800
03/03/1981@14:00:00 14.0000 0.3900 0.3900
03/03/1981@16:00:00 16.0000 0.4000 0.4000
03/03/1981@20:10:00 20.1667 0.7600 0.7600
03/03/1981@20:15:00 20.2500 0.8100 0.8100
03/03/1981@20:30:00 20.5000 1.0500 1.0500
03/03/1981@20:35:00 20.5833 1.2100 1.2100
03/03/1981@21:00:00 21.0000 1.9400 1.9400
03/03/1981@21:15:00 21.2500 1.9800 1.9800
03/03/1981@21:30:00 21.5000 2.0000 2.0000
03/03/1981@21:45:00 21.7500 2.1800 2.1800
03/03/1981@21:50:00 21.8333 2.1900 2.1900
03/03/1981@21:55:00 21.9167 2.2400 2.2400
03/03/1981@22:00:00 22.0000 2.4600 2.4600
03/03/1981@22:05:00 22.0833 2.5600 2.5600
03/03/1981@22:10:00 22.1667 2.6200 2.6200
03/03/1981@22:15:00 22.2500 2.7400 2.7400
03/03/1981@22:30:00 22.5000 2.8100 2.8100
03/03/1981@22:55:00 22.9167 2.9700 2.9700
03/03/1981@23:15:00 23.2500 2.9900 2.9900
03/03/1981@23:25:00 23.4167 2.9900 2.9900
03/03/1981@23:30:00 23.5000 3.0000 3.0000
03/03/1981@23:35:00 23.5833 3.0000 3.0000
03/03/1981@23:45:00 23.7500 3.0000 3.0000
03/04/1981@00:00:00 24.0000 3.0100 3.0100
03/04/1981@00:15:00 24.2500 3.0500 3.0500
03/04/1981@00:30:00 24.5000 3.0700 3.0700
03/04/1981@01:00:00 25.0000 3.0700 3.0700
03/04/1981@02:00:00 26.0000 3.0700 3.0700
03/04/1981@03:00:00 27.0000 3.0700 3.0700
03/04/1981@04:00:00 28.0000 3.0700 3.0700
03/04/1981@06:00:00 30.0000 3.0700 3.0700
03/04/1981@09:00:00 33.0000 3.0700 3.0700
03/04/1981@12:00:00 36.0000 3.0800 3.0800
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1981_0523.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/23/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
05/23/1981@23:30:00 23.5000 0.0700 0.0000 0.0200
05/23/1981@23:45:00 23.7500 0.5700 0.1900 0.2800
05/24/1981@00:00:00 24.0000 0.7400 0.5700 0.6100
05/24/1981@00:30:00 24.5000 1.0400 0.9200 0.9500
05/24/1981@01:00:00 25.0000 1.1300 1.0700 1.0800
05/24/1981@01:15:00 25.2500 1.1400 1.1600 1.1600
05/24/1981@01:30:00 25.5000 1.1700 1.1800 1.1800
05/24/1981@01:45:00 25.7500 1.1700 1.1800 1.1800
05/24/1981@02:15:00 26.2500 1.1800 1.1800 1.1800
05/24/1981@02:30:00 26.5000 1.1800 1.1800 1.1800
05/24/1981@03:00:00 27.0000 1.1800 1.1800 1.1800
05/24/1981@03:30:00 27.5000 1.1800 1.1800 1.1800
05/24/1981@04:00:00 28.0000 1.1800 1.1800 1.1800
05/24/1981@05:00:00 29.0000 1.1800 1.1800 1.1800
05/24/1981@06:00:00 30.0000 1.1800 1.1800 1.1800
05/24/1981@10:00:00 34.0000 1.1800 1.1800 1.1800
05/24/1981@12:00:00 36.0000 1.1800 1.1800 1.1800
05/24/1981@16:00:00 40.0000 1.1800 1.1800 1.1800
05/24/1981@18:30:00 42.5000 1.1900 1.2300 1.2200
05/24/1981@19:15:00 43.2500 1.2700 1.3200 1.3100
05/24/1981@20:45:00 44.7500 1.9000 1.6100 1.6800
05/24/1981@21:00:00 45.0000 2.0800 1.6200 1.7300
05/24/1981@21:20:00 45.3333 2.2500 1.7800 1.8900
05/24/1981@21:30:00 45.5000 2.4300 1.9500 2.0700
05/24/1981@21:35:00 45.5833 2.5300 2.1200 2.2200
05/24/1981@21:40:00 45.6667 2.6300 2.3800 2.4400
05/24/1981@21:45:00 45.7500 2.8200 2.6800 2.7100
05/24/1981@21:55:00 45.9167 3.3700 3.3100 3.3200
05/24/1981@22:00:00 46.0000 3.6700 3.5600 3.5900
05/24/1981@22:05:00 46.0833 3.9400 3.8700 3.8900
05/24/1981@22:10:00 46.1667 4.3200 4.0300 4.1000
05/24/1981@22:15:00 46.2500 4.5900 4.2300 4.3200
05/24/1981@22:20:00 46.3333 5.0300 4.7300 4.8000
05/24/1981@22:25:00 46.4167 5.4700 5.1900 5.2600
05/24/1981@22:30:00 46.5000 5.9200 5.6100 5.6800
05/24/1981@22:35:00 46.5833 6.3700 5.9800 6.0700
05/24/1981@22:40:00 46.6667 6.8900 6.2800 6.4300
05/24/1981@22:45:00 46.7500 7.2100 6.7200 6.8400
05/24/1981@22:50:00 46.8333 7.5400 6.9500 7.0900
05/24/1981@22:55:00 46.9167 7.8200 7.2300 7.3700
05/24/1981@23:00:00 47.0000 8.0000 7.4400 7.5700
05/24/1981@23:15:00 47.2500 8.3300 7.6800 7.8400
05/24/1981@23:30:00 47.5000 8.3900 7.7100 7.8700
05/24/1981@23:40:00 47.6667 8.4000 7.7400 7.9000
05/24/1981@23:45:00 47.7500 8.4100 7.7600 7.9200
05/24/1981@23:50:00 47.8333 8.4200 7.7700 7.9300
05/25/1981@00:00:00 48.0000 8.5100 7.8100 7.9800
05/25/1981@00:15:00 48.2500 8.5100 7.8800 8.0300
05/25/1981@00:30:00 48.5000 8.5700 7.9800 8.1200
05/25/1981@00:45:00 48.7500 8.6500 8.0200 8.1700

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05/25/1981@01:00:00 49.0000 8.7300 8.0700 8.2300
05/25/1981@01:30:00 49.5000 8.7500 8.0800 8.2400
05/25/1981@02:00:00 50.0000 8.7900 8.1400 8.3000
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1981_0610.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30( )16'35"
# longitude=97( )45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
06/10/1981@19:00:00 19.0000 0.0600 0.0000 0.0100
06/10/1981@20:00:00 20.0000 0.3600 0.0000 0.0900
06/10/1981@20:15:00 20.2500 0.3700 0.0000 0.0900
06/10/1981@21:15:00 21.2500 0.3800 0.0300 0.1100
06/10/1981@21:30:00 21.5000 0.3900 0.0600 0.1400
06/10/1981@23:00:00 23.0000 0.4000 0.0600 0.1400
06/10/1981@23:30:00 23.5000 0.4000 0.0600 0.1400
06/11/1981@00:00:00 24.0000 0.4000 0.0600 0.1400
06/11/1981@02:15:00 26.2500 0.6200 0.0800 0.2100
06/11/1981@02:45:00 26.7500 0.6200 0.1200 0.2400
06/11/1981@03:00:00 27.0000 0.6500 0.5400 0.5700
06/11/1981@03:15:00 27.2500 0.7300 0.7800 0.7700
06/11/1981@03:30:00 27.5000 0.8100 1.0000 0.9500
06/11/1981@04:00:00 28.0000 0.8700 1.1300 1.0700
06/11/1981@04:30:00 28.5000 0.8800 1.1700 1.1000
06/11/1981@05:00:00 29.0000 0.9100 1.2000 1.1300
06/11/1981@06:00:00 30.0000 1.0500 1.3300 1.2600
06/11/1981@06:30:00 30.5000 1.0800 1.3600 1.2900
06/11/1981@08:00:00 32.0000 1.2200 1.3900 1.3500
06/11/1981@08:45:00 32.7500 2.3300 1.9200 2.0200
06/11/1981@09:00:00 33.0000 2.3500 1.9200 2.0200
06/11/1981@09:30:00 33.5000 2.4300 2.0200 2.1200
06/11/1981@09:45:00 33.7500 2.4800 2.0400 2.1500
06/11/1981@10:00:00 34.0000 2.4800 2.1400 2.2200
06/11/1981@10:15:00 34.2500 3.0900 2.6600 2.7600
06/11/1981@10:30:00 34.5000 3.5400 2.8300 3.0000
06/11/1981@10:45:00 34.7500 3.6700 3.1200 3.2500
06/11/1981@11:00:00 35.0000 3.7400 3.3700 3.4600
06/11/1981@11:15:00 35.2500 3.8000 3.4800 3.5600
06/11/1981@11:30:00 35.5000 3.8400 3.5800 3.6400
06/11/1981@11:40:00 35.6667 3.8700 3.6200 3.6800
06/11/1981@11:45:00 35.7500 3.8700 3.6400 3.7000
06/11/1981@11:50:00 35.8333 3.8700 3.6800 3.7300
06/11/1981@12:00:00 36.0000 3.9200 3.7600 3.8000
06/11/1981@12:15:00 36.2500 4.0300 3.8000 3.8600
06/11/1981@12:45:00 36.7500 4.3000 3.8700 3.9700
06/11/1981@13:00:00 37.0000 4.3400 3.9000 4.0100
06/11/1981@13:30:00 37.5000 4.4100 3.9300 4.0500
06/11/1981@13:45:00 37.7500 4.4100 3.9300 4.0500
06/11/1981@14:00:00 38.0000 4.4300 3.9300 4.0500
06/11/1981@14:15:00 38.2500 4.4500 3.9300 4.0500
06/11/1981@14:30:00 38.5000 4.4600 3.9300 4.0600
06/11/1981@14:45:00 38.7500 4.4800 3.9300 4.0600
06/11/1981@15:15:00 39.2500 4.5400 3.9300 4.0800
06/11/1981@15:30:00 39.5000 4.5500 3.9300 4.3900
06/11/1981@16:00:00 40.0000 4.5500 4.3400 4.3900
06/11/1981@16:30:00 40.5000 4.5500 4.3400 4.4000
06/11/1981@17:30:00 41.5000 4.5500 4.3500 4.4000
06/11/1981@18:00:00 42.0000 4.5500 4.3500 4.4000
06/11/1981@18:30:00 42.5000 4.5500 4.3500 4.4000
06/11/1981@19:15:00 43.2500 4.5500 4.3500 4.4000
06/11/1981@20:15:00 44.2500 4.5500 4.3500 4.4000
06/11/1981@22:15:00 46.2500 4.5500 4.3500 4.4000
06/12/1981@00:00:00 48.0000 4.5500 4.3500 4.4000
06/12/1981@02:00:00 50.0000 4.5500 4.3500 4.4000
06/12/1981@04:00:00 52.0000 4.5500 4.3500 4.4000
06/12/1981@05:25:00 53.4167 4.5600 4.3500 4.4000
06/12/1981@06:15:00 54.2500 4.5700 4.3600 4.4100
06/12/1981@06:40:00 54.6667 4.6600 4.4600 4.5100
06/12/1981@07:30:00 55.5000 4.8700 4.5800 4.6500
06/12/1981@07:45:00 55.7500 4.9000 4.6300 4.6900
06/12/1981@08:00:00 56.0000 4.9200 4.6800 4.7400
06/12/1981@08:45:00 56.7500 4.9800 4.7000 4.7700
06/12/1981@09:10:00 57.1667 4.9800 4.7100 4.7700
06/12/1981@09:15:00 57.2500 4.9800 4.7100 4.7700
06/12/1981@09:20:00 57.3333 4.9800 4.7100 4.7700
06/12/1981@09:45:00 57.7500 4.9800 4.7100 4.7700
06/12/1981@10:00:00 58.0000 4.9800 4.7100 4.7700
06/12/1981@11:15:00 59.2500 5.0100 4.7100 4.7800
06/12/1981@14:00:00 62.0000 5.0100 4.7100 4.7800
06/12/1981@18:00:00 66.0000 5.0100 4.7100 4.7800
06/13/1981@00:00:00 72.0000 5.0100 4.7200 4.7900
06/13/1981@02:30:00 74.5000 5.0100 4.7200 4.7900
06/13/1981@03:20:00 75.3333 5.0300 4.8000 4.8600
06/13/1981@08:30:00 80.5000 5.0300 4.8300 4.8800
06/13/1981@08:50:00 80.8333 5.0800 4.8700 4.9200
06/13/1981@09:00:00 81.0000 5.1300 4.8800 4.9400
06/13/1981@09:30:00 81.5000 5.2400 4.8800 4.9700
06/13/1981@10:30:00 82.5000 5.4000 4.8800 5.0000
06/13/1981@10:45:00 82.7500 5.4100 4.8800 5.0100
06/13/1981@11:00:00 83.0000 5.4300 4.9800 5.0900
06/13/1981@11:05:00 83.0833 5.6200 4.9800 5.1300
06/13/1981@11:10:00 83.1667 5.7200 4.9800 5.1600
06/13/1981@11:30:00 83.5000 5.7700 4.9800 5.1700
06/13/1981@11:45:00 83.7500 5.7700 4.9800 5.1700
06/13/1981@12:15:00 84.2500 5.7700 4.9800 5.1700
06/13/1981@12:25:00 84.4167 5.7700 4.9800 5.1700
06/13/1981@12:30:00 84.5000 5.7700 4.9800 5.1700
06/13/1981@12:35:00 84.5833 5.7700 4.9800 5.1700
06/13/1981@12:45:00 84.7500 5.7800 4.9800 5.1700
06/13/1981@13:00:00 85.0000 5.7900 4.9800 5.1700
06/13/1981@13:15:00 85.2500 5.7900 4.9800 5.1700
06/13/1981@13:30:00 85.5000 5.7900 4.9800 5.1700
06/13/1981@14:15:00 86.2500 5.7900 4.9800 5.1700
06/13/1981@14:50:00 86.8333 5.7900 4.9800 5.1700
06/13/1981@15:00:00 87.0000 5.8100 4.9800 5.1800
06/13/1981@15:15:00 87.2500 5.8200 4.9800 5.1800
06/13/1981@15:30:00 87.5000 5.8200 5.2200 5.3600
06/13/1981@15:35:00 87.5833 6.0900 5.2200 5.4300
06/13/1981@15:40:00 87.6667 6.4200 5.2200 5.5100
06/13/1981@15:45:00 87.7500 6.4600 5.2200 5.5200
06/13/1981@16:00:00 88.0000 6.4700 5.2200 5.5200
06/13/1981@16:15:00 88.2500 6.5600 5.2200 5.5400
06/13/1981@16:20:00 88.3333 6.6600 5.2200 5.5700
06/13/1981@16:30:00 88.5000 6.6700 5.2200 5.5700
06/13/1981@16:45:00 88.7500 6.7300 5.2200 5.5800
06/13/1981@17:00:00 89.0000 6.7600 5.2300 5.6000
06/13/1981@17:10:00 89.1667 6.8000 5.3000 5.6600
06/13/1981@17:15:00 89.2500 6.8200 5.3000 5.6600
06/13/1981@17:20:00 89.3333 6.8200 5.3000 5.6600
06/13/1981@17:30:00 89.5000 6.8300 5.3000 5.6700
06/13/1981@18:00:00 90.0000 6.8400 5.3000 5.6700
06/13/1981@18:15:00 90.2500 6.8400 5.3000 5.6700
06/13/1981@18:25:00 90.4167 6.8900 5.3800 5.7400
06/13/1981@18:30:00 90.5000 7.1000 5.4100 5.8200
06/13/1981@18:35:00 90.5833 7.1500 5.4300 5.8400
06/13/1981@18:40:00 90.6667 7.2900 5.4300 5.8800
06/13/1981@18:45:00 90.7500 7.4700 5.4300 5.9200
06/13/1981@19:00:00 91.0000 7.6700 5.4300 5.9700
06/13/1981@19:15:00 91.2500 7.7600 5.4400 6.0000
06/13/1981@19:30:00 91.5000 7.8700 5.4400 6.0200
06/13/1981@19:55:00 91.9167 7.9100 5.4700 6.0600
06/13/1981@20:00:00 92.0000 7.9100 5.4800 6.0600
06/13/1981@20:05:00 92.0833 7.9400 5.4800 6.0700
06/13/1981@20:15:00 92.2500 7.9800 5.4800 6.0800
06/13/1981@21:00:00 93.0000 8.0800 5.5300 6.1400
06/13/1981@21:15:00 93.2500 8.1400 5.5800 6.1900
06/13/1981@21:45:00 93.7500 8.2200 5.5800 6.2100
06/13/1981@23:00:00 95.0000 8.2200 5.5800 6.2100
06/13/1981@23:15:00 95.2500 8.2200 5.5800 6.2100
06/14/1981@00:00:00 96.0000 8.2200 5.5800 6.2100
06/14/1981@04:00:00 100.0000 8.2200 5.5800 6.2100
06/14/1981@08:00:00 104.0000 8.5100 5.6800 6.3600
06/14/1981@12:00:00 108.0000 8.5900 5.7000 6.3900
06/14/1981@16:00:00 112.0000 8.5900 5.7000 6.3900
06/14/1981@20:00:00 116.0000 8.5900 5.7000 6.3900
06/15/1981@00:00:00 120.0000 8.5900 5.7000 6.3900
06/15/1981@08:00:00 128.0000 8.5900 5.7000 6.3900
06/15/1981@16:00:00 136.0000 8.6900 5.7000 6.4200
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1982_0513.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30( )16'35"
# longitude=97( )45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000
05/13/1982@00:55:00 0.9167 0.0100 0.0100
05/13/1982@01:00:00 1.0000 0.0700 0.0700
05/13/1982@01:20:00 1.3333 0.6200 0.6200
05/13/1982@01:35:00 1.5833 0.7300 0.7300
05/13/1982@01:45:00 1.7500 1.0800 1.0800
05/13/1982@02:00:00 2.0000 1.3400 1.3400
05/13/1982@02:10:00 2.1667 1.4700 1.4700

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05/13/1982@02:15:00 2.2500 1.8700 1.8700
05/13/1982@02:20:00 2.3333 2.3000 2.3000
05/13/1982@02:30:00 2.5000 2.3900 2.3900
05/13/1982@02:45:00 2.7500 2.4500 2.4500
05/13/1982@03:00:00 3.0000 2.4600 2.4600
05/13/1982@03:15:00 3.2500 2.4600 2.4600
05/13/1982@03:25:00 3.4167 2.4600 2.4600
05/13/1982@03:30:00 3.5000 2.4600 2.4600
05/13/1982@03:35:00 3.5833 2.4600 2.4600
05/13/1982@03:45:00 3.7500 2.4600 2.4600
05/13/1982@04:00:00 4.0000 2.4600 2.4600
05/13/1982@04:15:00 4.2500 2.4600 2.4600
05/13/1982@04:30:00 4.5000 2.4600 2.4600
05/13/1982@06:00:00 6.0000 2.4900 2.4900
05/13/1982@06:15:00 6.2500 2.5200 2.5200
05/13/1982@06:25:00 6.4167 2.5800 2.5800
05/13/1982@06:45:00 6.7500 2.6100 2.6100
05/13/1982@06:50:00 6.8333 2.6800 2.6800
05/13/1982@07:00:00 7.0000 3.1400 3.1400
05/13/1982@07:10:00 7.1667 3.7900 3.7900
05/13/1982@07:15:00 7.2500 3.9000 3.9000
05/13/1982@07:25:00 7.4167 4.3500 4.3500
05/13/1982@07:30:00 7.5000 4.5200 4.5200
05/13/1982@07:35:00 7.5833 4.7200 4.7200
05/13/1982@07:40:00 7.6667 4.8200 4.8200
05/13/1982@07:45:00 7.7500 4.8600 4.8600
05/13/1982@08:00:00 8.0000 5.0000 5.0000
05/13/1982@08:15:00 8.2500 5.1600 5.1600
05/13/1982@08:30:00 8.5000 5.2400 5.2400
05/13/1982@08:40:00 8.6667 5.2800 5.2800
05/13/1982@08:45:00 8.7500 5.3000 5.3000
05/13/1982@08:50:00 8.8333 5.3200 5.3200
05/13/1982@09:00:00 9.0000 5.3400 5.3400
05/13/1982@09:15:00 9.2500 5.4000 5.4000
05/13/1982@09:30:00 9.5000 5.4500 5.4500
05/13/1982@09:45:00 9.7500 5.4500 5.4500
05/13/1982@10:00:00 10.0000 5.4500 5.4500
05/13/1982@10:15:00 10.2500 5.4500 5.4500
05/13/1982@10:30:00 10.5000 5.4700 5.4700
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1983_0510.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/10/1983@00:00:00 0.0000 0.0000 0.0000 0.0000
05/10/1983@08:00:00 8.0000 0.0400 0.0400 0.0400
05/10/1983@14:45:00 14.7500 0.0500 0.0400 0.0400
05/10/1983@22:20:00 22.3333 0.0700 0.0500 0.0500
05/10/1983@22:25:00 22.4167 0.1500 0.0500 0.0700
05/10/1983@22:30:00 22.5000 0.2000 0.0600 0.0900
05/10/1983@22:35:00 22.5833 0.2900 0.0700 0.1200
05/10/1983@22:40:00 22.6667 0.3400 0.0900 0.1500
05/10/1983@22:45:00 22.7500 0.4500 0.1700 0.2400
05/10/1983@22:50:00 22.8333 0.5100 0.2800 0.3400
05/10/1983@22:55:00 22.9167 0.5300 0.3400 0.3900
05/10/1983@23:00:00 23.0000 0.6600 0.4900 0.5300
05/10/1983@23:05:00 23.0833 0.7500 0.6200 0.6500
05/10/1983@23:10:00 23.1667 0.8400 0.7700 0.7900
05/10/1983@23:15:00 23.2500 0.9400 0.8900 0.9000
05/10/1983@23:20:00 23.3333 1.0200 0.9600 0.9700
05/10/1983@23:25:00 23.4167 1.1300 1.0300 1.0500
05/10/1983@23:30:00 23.5000 1.4200 1.3400 1.3600
05/10/1983@23:35:00 23.5833 1.6700 1.6600 1.6600
05/10/1983@23:40:00 23.6667 1.7700 1.8000 1.7900
05/10/1983@23:45:00 23.7500 1.7800 1.8600 1.8400
05/10/1983@23:50:00 23.8333 1.7800 1.8700 1.8500
05/10/1983@23:55:00 23.9167 1.7800 1.8700 1.8500
05/11/1983@00:00:00 24.0000 1.7800 1.9500 1.9100
05/11/1983@00:05:00 24.0833 1.7900 1.9900 1.9400
05/11/1983@00:10:00 24.1667 1.8000 2.0200 1.9700
05/11/1983@00:15:00 24.2500 1.8100 2.0300 1.9800
05/11/1983@00:20:00 24.3333 1.8100 2.0300 1.9800
05/11/1983@00:25:00 24.4167 1.8300 2.0500 2.0000
05/11/1983@00:30:00 24.5000 1.8300 2.2100 2.1200
05/11/1983@00:35:00 24.5833 1.8300 2.2900 2.1800
05/11/1983@00:40:00 24.6667 1.8300 2.2900 2.1800
05/11/1983@00:45:00 24.7500 1.8300 2.2900 2.1800
05/11/1983@00:50:00 24.8333 1.8300 2.2900 2.1800
05/11/1983@00:55:00 24.9167 1.8300 2.2900 2.1800
05/11/1983@01:00:00 25.0000 1.8300 2.2900 2.1800
05/11/1983@01:05:00 25.0833 1.8300 2.2900 2.1800
05/11/1983@01:10:00 25.1667 1.8300 2.2900 2.1800
05/11/1983@01:15:00 25.2500 1.8300 2.2900 2.1800
05/11/1983@01:20:00 25.3333 1.8300 2.2900 2.1800
05/11/1983@01:25:00 25.4167 1.8300 2.2900 2.1800
05/11/1983@01:30:00 25.5000 1.8300 2.2900 2.1800
05/11/1983@01:35:00 25.5833 1.8300 2.2900 2.1800
05/11/1983@01:45:00 25.7500 1.8400 2.2900 2.1800
05/11/1983@01:55:00 25.9167 1.8400 2.2900 2.1800
05/11/1983@02:00:00 26.0000 1.8400 2.2900 2.1800
05/11/1983@02:15:00 26.2500 1.8400 2.2900 2.1800
05/11/1983@02:20:00 26.3333 1.8400 2.2900 2.1800
05/11/1983@02:25:00 26.4167 1.8400 2.2900 2.1800
05/11/1983@02:30:00 26.5000 1.8400 2.2900 2.1800
05/11/1983@02:40:00 26.6667 1.8400 2.2900 2.1800
05/11/1983@02:50:00 26.8333 1.8500 2.3400 2.2200
05/11/1983@03:00:00 27.0000 1.8500 2.3400 2.2200
05/11/1983@03:30:00 27.5000 1.8600 2.3400 2.2200
05/11/1983@04:00:00 28.0000 1.8700 2.3500 2.2400
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1984_1007.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/07/1984@02:45:00 0.0000 0.0000 0.0000 0.0000
10/07/1984@03:00:00 0.2500 0.1000 0.0000 0.0200
10/07/1984@03:15:00 0.5000 0.2300 0.0800 0.1200
10/07/1984@03:30:00 0.7500 0.5700 0.2500 0.3300
10/07/1984@03:45:00 1.0000 0.9500 0.4700 0.5900
10/07/1984@04:00:00 1.2500 1.3900 0.9300 1.0400
10/07/1984@04:15:00 1.5000 1.4700 1.0800 1.1700
10/07/1984@04:30:00 1.7500 1.5500 1.2200 1.3000
10/07/1984@04:45:00 2.0000 1.7300 1.3700 1.4600
10/07/1984@05:00:00 2.2500 1.9000 1.5400 1.6300
10/07/1984@05:15:00 2.5000 2.0400 1.8700 1.9100
10/07/1984@05:30:00 2.7500 2.1100 1.9800 2.0100
10/07/1984@05:45:00 3.0000 2.1400 2.0400 2.0600
10/07/1984@06:00:00 3.2500 2.1600 2.0900 2.1100
10/07/1984@06:15:00 3.5000 2.1700 2.1200 2.1300
10/07/1984@06:30:00 3.7500 2.1900 2.1500 2.1600
10/07/1984@06:45:00 4.0000 2.2300 2.1700 2.1800
10/07/1984@07:00:00 4.2500 2.2400 2.2000 2.2100
10/07/1984@07:15:00 4.5000 2.2400 2.2100 2.2200
10/07/1984@07:30:00 4.7500 2.2600 2.2400 2.2400
10/07/1984@07:45:00 5.0000 2.2700 2.2600 2.2600
10/07/1984@08:00:00 5.2500 2.2900 2.2700 2.2700
10/07/1984@08:15:00 5.5000 2.3000 2.2800 2.2800
10/07/1984@08:30:00 5.7500 2.3000 2.2900 2.2900
10/07/1984@08:45:00 6.0000 2.3000 2.2900 2.2900
10/07/1984@09:00:00 6.2500 2.3000 2.2900 2.2900
10/07/1984@09:15:00 6.5000 2.3000 2.2900 2.2900
10/07/1984@09:30:00 6.7500 2.3000 2.2900 2.2900
10/07/1984@09:45:00 7.0000 2.3100 2.2900 2.2900
10/07/1984@10:00:00 7.2500 2.3300 2.3200 2.3200
10/07/1984@10:30:00 7.7500 2.3600 2.3500 2.3500
10/07/1984@11:00:00 8.2500 2.3700 2.3600 2.3600
10/07/1984@12:45:00 10.0000 2.3800 2.3700 2.3700
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1985_0513.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=2SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/13/1985@14:45:00 0.0000 0.0000 0.0000 0.0000
05/13/1985@15:00:00 0.2500 0.0200 0.0000 0.0000
05/13/1985@15:15:00 0.5000 0.1700 0.0400 0.0700
05/13/1985@15:30:00 0.7500 0.9300 0.3200 0.4700
05/13/1985@15:45:00 1.0000 2.4900 1.0700 1.4100
05/13/1985@16:00:00 1.2500 2.6200 1.7600 1.9700
05/13/1985@16:15:00 1.5000 2.7800 1.9000 2.1100
05/13/1985@16:30:00 1.7500 2.9000 2.1400 2.3200
05/13/1985@16:45:00 2.0000 2.9000 2.2100 2.3800
05/13/1985@17:00:00 2.2500 2.9000 2.2200 2.3800
05/13/1985@17:15:00 2.5000 2.9000 2.2200 2.3800

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05/13/1985@17:30:00 2.7500 2.9000 2.2200 2.3800
05/13/1985@17:45:00 3.0000 2.9000 2.2200 2.3800
05/13/1985@18:00:00 3.2500 2.9000 2.2300 2.3900
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1986_0430.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1986@00:00:00 0.0000 0.0000 0.0000
04/30/1986@02:15:00 2.2500 0.0200 0.0200
04/30/1986@20:00:00 20.0000 0.1200 0.1200
04/30/1986@20:15:00 20.2500 0.4300 0.4300
04/30/1986@20:30:00 20.5000 0.9200 0.9200
04/30/1986@20:45:00 20.7500 1.6300 1.6300
04/30/1986@21:00:00 21.0000 2.1900 2.1900
04/30/1986@21:15:00 21.2500 2.2900 2.2900
04/30/1986@21:30:00 21.5000 2.3000 2.3000
04/30/1986@21:45:00 21.7500 2.3000 2.3000
04/30/1986@22:00:00 22.0000 2.3000 2.3000
04/30/1986@22:15:00 22.2500 2.3000 2.3000
04/30/1986@22:30:00 22.5000 2.3100 2.3100
04/30/1986@22:45:00 22.7500 2.3100 2.3100
04/30/1986@23:00:00 23.0000 2.3200 2.3200
04/30/1986@23:15:00 23.2500 2.3300 2.3300
04/30/1986@23:45:00 23.7500 2.3500 2.3500
05/01/1986@00:00:00 24.0000 2.3500 2.3500
05/01/1986@01:30:00 25.5000 2.3500 2.3500
05/01/1986@03:45:00 27.7500 2.3700 2.3700
05/01/1986@04:00:00 28.0000 2.4500 2.4500
05/01/1986@04:15:00 28.2500 2.6400 2.6400
05/01/1986@05:30:00 29.5000 2.6800 2.6800
05/01/1986@06:00:00 30.0000 2.7200 2.7200
05/01/1986@06:15:00 30.2500 2.8100 2.8100
05/01/1986@07:00:00 31.0000 3.0800 3.0800
05/01/1986@07:15:00 31.2500 3.1000 3.1000
05/01/1986@07:30:00 31.5000 3.1200 3.1200
05/01/1986@07:45:00 31.7500 3.1700 3.1700
05/01/1986@08:15:00 32.2500 3.2300 3.2300
05/01/1986@08:45:00 32.7500 3.2700 3.2700
05/01/1986@09:15:00 33.2500 3.2900 3.2900
05/01/1986@11:30:00 35.5000 3.3500 3.3500
05/01/1986@14:00:00 38.0000 3.3600 3.3600
05/02/1986@00:00:00 48.0000 3.3700 3.3700
# HYETOGRAPH FILE
# Filename=rain_sta08156800_1986_0906.dat
# site=08156800 Shoal Creek at 12th Street, Austin, Texas.
# latitude=30()16'35"
# longitude=97()45'00"
# drainagearea (mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-SHL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/06/1986@01:30:00 0.0000 0.0000 0.0000
09/06/1986@02:00:00 0.5000 0.0800 0.0800
09/06/1986@03:15:00 1.7500 0.5000 0.5000
09/06/1986@03:30:00 2.0000 0.5400 0.5400
09/06/1986@03:45:00 2.2500 0.6000 0.6000
09/06/1986@04:00:00 2.5000 0.7600 0.7600
09/06/1986@04:15:00 2.7500 0.8900 0.8900
09/06/1986@04:30:00 3.0000 0.9300 0.9300
09/06/1986@04:45:00 3.2500 0.9900 0.9900
09/06/1986@05:30:00 4.0000 1.1000 1.1000
09/06/1986@06:00:00 4.5000 1.1800 1.1800
09/06/1986@07:15:00 5.7500 1.4000 1.4000
09/06/1986@07:30:00 6.0000 1.4500 1.4500
09/06/1986@07:45:00 6.2500 1.6000 1.6000
09/06/1986@08:00:00 6.5000 1.8900 1.8900
09/06/1986@08:15:00 6.7500 2.2100 2.2100
09/06/1986@08:30:00 7.0000 2.6500 2.6500
09/06/1986@08:45:00 7.2500 2.7300 2.7300
09/06/1986@09:00:00 7.5000 2.8000 2.8000
09/06/1986@09:15:00 7.7500 2.8700 2.8700
09/06/1986@09:30:00 8.0000 2.9200 2.9200
09/06/1986@09:45:00 8.2500 2.9700 2.9700
09/06/1986@10:00:00 8.5000 3.0000 3.0000
09/06/1986@10:15:00 8.7500 3.0100 3.0100
09/06/1986@10:30:00 9.0000 3.0100 3.0100
09/06/1986@11:30:00 10.0000 3.0200 3.0200
09/06/1986@12:30:00 11.0000 3.0300 3.0300

09/06/1986@13:30:00 12.0000 3.0300 3.0300
09/06/1986@17:30:00 16.0000 3.0400 3.0400
09/07/1986@00:00:00 22.5000 3.0500 3.0500
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1979_0223.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/23/1979@00:00:00 0.0000 0.0000 0.0000
02/23/1979@05:15:00 5.2500 0.0100 0.0100
02/23/1979@09:15:00 9.2500 0.0500 0.0500
02/23/1979@09:30:00 9.5000 0.0600 0.0600
02/23/1979@09:35:00 9.5833 0.1200 0.1200
02/23/1979@09:40:00 9.6667 0.2400 0.2400
02/23/1979@09:45:00 9.7500 0.3700 0.3700
02/23/1979@09:50:00 9.8333 0.5300 0.5300
02/23/1979@09:55:00 9.9167 0.7100 0.7100
02/23/1979@10:00:00 10.0000 1.1700 1.1700
02/23/1979@10:05:00 10.0833 1.4000 1.4000
02/23/1979@10:10:00 10.1667 1.5600 1.5600
02/23/1979@10:15:00 10.2500 1.6300 1.6300
02/23/1979@10:30:00 10.5000 1.6400 1.6400
02/23/1979@10:45:00 10.7500 1.6400 1.6400
02/23/1979@11:00:00 11.0000 1.6500 1.6500
02/23/1979@11:15:00 11.2500 1.6500 1.6500
02/23/1979@11:30:00 11.5000 1.6500 1.6500
02/23/1979@11:45:00 11.7500 1.6500 1.6500
02/23/1979@12:00:00 12.0000 1.6500 1.6500
02/23/1979@12:30:00 12.5000 1.6600 1.6600
02/23/1979@13:00:00 13.0000 1.6600 1.6600
02/23/1979@14:00:00 14.0000 1.6700 1.6700
02/23/1979@15:00:00 15.0000 1.6800 1.6800
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1979_0418.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1979@00:00:00 0.0000 0.0000 0.0000
04/18/1979@05:30:00 5.5000 0.0600 0.0600
04/18/1979@06:00:00 6.0000 0.1000 0.1000
04/18/1979@18:00:00 18.0000 0.1100 0.1100
04/18/1979@18:15:00 18.2500 0.1100 0.1100
04/18/1979@18:30:00 18.5000 0.1500 0.1500
04/18/1979@18:45:00 18.7500 0.4000 0.4000
04/18/1979@18:50:00 18.8333 0.4200 0.4200
04/18/1979@18:55:00 18.9167 0.4500 0.4500
04/18/1979@19:00:00 19.0000 0.5600 0.5600
04/18/1979@19:05:00 19.0833 0.6300 0.6300
04/18/1979@19:10:00 19.1667 0.7300 0.7300
04/18/1979@19:15:00 19.2500 0.8700 0.8700
04/18/1979@19:20:00 19.3333 1.0200 1.0200
04/18/1979@19:25:00 19.4167 1.2500 1.2500
04/18/1979@19:30:00 19.5000 1.5400 1.5400
04/18/1979@19:35:00 19.5833 1.6500 1.6500
04/18/1979@19:40:00 19.6667 1.7400 1.7400
04/18/1979@19:45:00 19.7500 1.8900 1.8900
04/18/1979@19:50:00 19.8333 1.9500 1.9500
04/18/1979@20:00:00 20.0000 1.9700 1.9700
04/18/1979@20:15:00 20.2500 2.0300 2.0300
04/18/1979@20:30:00 20.5000 2.0600 2.0600
04/18/1979@20:45:00 20.7500 2.0600 2.0600
04/18/1979@21:00:00 21.0000 2.0700 2.0700
04/18/1979@21:15:00 21.2500 2.0700 2.0700
04/18/1979@21:30:00 21.5000 2.0700 2.0700
04/18/1979@21:45:00 21.7500 2.0700 2.0700
04/18/1979@22:15:00 22.2500 2.0700 2.0700
04/18/1979@22:45:00 22.7500 2.0700 2.0700
04/18/1979@23:00:00 23.0000 2.0700 2.0700
04/18/1979@23:30:00 23.5000 2.0700 2.0700
04/19/1979@00:00:00 24.0000 2.0700 2.0700
04/19/1979@02:00:00 26.0000 2.0700 2.0700
04/19/1979@04:00:00 28.0000 2.0700 2.0700
04/19/1979@08:00:00 32.0000 2.0700 2.0700

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04/19/1979@12:00:00 36.0000 2.0700 2.0700
04/19/1979@19:00:00 43.0000 2.0700 2.0700
04/20/1979@00:00:00 48.0000 2.0700 2.0700
04/20/1979@08:00:00 56.0000 2.0800 2.0800
04/20/1979@16:00:00 64.0000 2.1500 2.1500
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1980_0512.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=ISLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000
05/12/1980@08:40:00 8.6667 0.0100 0.0100
05/12/1980@09:10:00 9.1667 0.1000 0.1000
05/12/1980@09:20:00 9.3333 0.2200 0.2200
05/12/1980@09:40:00 9.6667 0.2700 0.2700
05/12/1980@09:50:00 9.8333 0.3600 0.3600
05/12/1980@09:55:00 9.9167 0.5000 0.5000
05/12/1980@10:00:00 10.0000 0.6600 0.6600
05/12/1980@10:05:00 10.0833 0.8900 0.8900
05/12/1980@10:10:00 10.1667 1.1200 1.1200
05/12/1980@10:45:00 10.7500 1.1300 1.1300
05/12/1980@11:15:00 11.2500 1.1300 1.1300
05/12/1980@11:30:00 11.5000 1.2300 1.2300
05/12/1980@11:35:00 11.5833 1.3600 1.3600
05/12/1980@11:40:00 11.6667 1.6200 1.6200
05/12/1980@11:45:00 11.7500 1.8100 1.8100
05/12/1980@12:00:00 12.0000 1.9300 1.9300
05/12/1980@12:15:00 12.2500 1.9400 1.9400
05/12/1980@12:30:00 12.5000 1.9400 1.9400
05/12/1980@12:45:00 12.7500 1.9400 1.9400
05/12/1980@13:00:00 13.0000 1.9400 1.9400
05/12/1980@13:15:00 13.2500 1.9400 1.9400
05/12/1980@13:30:00 13.5000 1.9500 1.9500
05/12/1980@14:00:00 14.0000 1.9500 1.9500
05/12/1980@14:30:00 14.5000 1.9500 1.9500
05/12/1980@14:45:00 14.7500 1.9600 1.9600
05/12/1980@15:30:00 15.5000 1.9600 1.9600
05/12/1980@16:00:00 16.0000 1.9700 1.9700
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1981_0303.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=ISLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000
03/03/1981@04:35:00 4.5833 0.0100 0.0100
03/03/1981@09:00:00 9.0000 0.1600 0.1600
03/03/1981@09:05:00 9.0833 0.2100 0.2100
03/03/1981@09:10:00 9.1667 0.3400 0.3400
03/03/1981@09:15:00 9.2500 0.5100 0.5100
03/03/1981@09:25:00 9.4167 0.5900 0.5900
03/03/1981@10:15:00 10.2500 0.6100 0.6100
03/03/1981@11:00:00 11.0000 0.6100 0.6100
03/03/1981@12:00:00 12.0000 0.6100 0.6100
03/03/1981@14:00:00 14.0000 0.6100 0.6100
03/03/1981@19:15:00 19.2500 0.6200 0.6200
03/03/1981@20:00:00 20.0000 0.8300 0.8300
03/03/1981@20:10:00 20.1667 1.0000 1.0000
03/03/1981@20:15:00 20.2500 1.2100 1.2100
03/03/1981@20:20:00 20.3333 1.6000 1.6000
03/03/1981@20:30:00 20.5000 1.8600 1.8600
03/03/1981@20:45:00 20.7500 2.1800 2.1800
03/03/1981@21:00:00 21.0000 2.2000 2.2000
03/03/1981@21:15:00 21.2500 2.2100 2.2100
03/03/1981@21:30:00 21.5000 2.2600 2.2600
03/03/1981@21:45:00 21.7500 2.3100 2.3100
03/03/1981@22:00:00 22.0000 2.6700 2.6700
03/03/1981@22:15:00 22.2500 2.9100 2.9100
03/03/1981@22:30:00 22.5000 2.9200 2.9200
03/03/1981@22:45:00 22.7500 2.9300 2.9300
03/03/1981@23:00:00 23.0000 2.9700 2.9700
03/03/1981@23:10:00 23.1667 2.9900 2.9900
03/03/1981@23:15:00 23.2500 2.9900 2.9900
03/03/1981@23:20:00 23.3333 2.9900 2.9900

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03/03/1981@23:30:00 23.5000 2.9900 2.9900
03/03/1981@23:45:00 23.7500 3.0100 3.0100
03/04/1981@00:00:00 24.0000 3.0300 3.0300
03/04/1981@00:15:00 24.2500 3.0400 3.0400
03/04/1981@00:30:00 24.5000 3.0500 3.0500
03/04/1981@00:45:00 24.7500 3.0500 3.0500
03/04/1981@01:00:00 25.0000 3.0700 3.0700
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1981_0610.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=ISLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000
06/10/1981@20:00:00 20.0000 0.0100 0.0100
06/10/1981@20:15:00 20.2500 0.0400 0.0400
06/10/1981@20:30:00 20.5000 0.3600 0.3600
06/10/1981@20:45:00 20.7500 0.4900 0.4900
06/10/1981@21:00:00 21.0000 0.8000 0.8000
06/10/1981@21:15:00 21.2500 1.2300 1.2300
06/10/1981@21:30:00 21.5000 1.4700 1.4700
06/11/1981@00:00:00 24.0000 1.5300 1.5300
06/11/1981@00:15:00 24.2500 1.5300 1.5300
06/11/1981@00:30:00 24.5000 1.5300 1.5300
06/11/1981@02:00:00 26.0000 1.6800 1.6800
06/11/1981@02:10:00 26.1667 1.7700 1.7700
06/11/1981@02:15:00 26.2500 2.2300 2.2300
06/11/1981@02:30:00 26.5000 2.3400 2.3400
06/11/1981@02:45:00 26.7500 2.4100 2.4100
06/11/1981@03:15:00 27.2500 2.6400 2.6400
06/11/1981@03:25:00 27.4167 2.6600 2.6600
06/11/1981@03:30:00 27.5000 2.6600 2.6600
06/11/1981@03:35:00 27.5833 2.6600 2.6600
06/11/1981@03:45:00 27.7500 2.6700 2.6700
06/11/1981@04:00:00 28.0000 2.6800 2.6800
06/11/1981@04:30:00 28.5000 2.6900 2.6900
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06/11/1981@05:15:00 29.2500 2.7400 2.7400
06/11/1981@05:45:00 29.7500 2.7400 2.7400
06/11/1981@06:15:00 30.2500 2.7700 2.7700
06/11/1981@06:30:00 30.5000 2.7800 2.7800
06/11/1981@06:45:00 30.7500 2.8300 2.8300
06/11/1981@07:00:00 31.0000 3.0900 3.0900
06/11/1981@07:30:00 31.5000 4.0700 4.0700
06/11/1981@07:45:00 31.7500 4.0800 4.0800
06/11/1981@08:00:00 32.0000 4.0800 4.0800
06/11/1981@08:15:00 32.2500 4.0900 4.0900
06/11/1981@08:30:00 32.5000 4.3200 4.3200
06/11/1981@08:45:00 32.7500 4.4200 4.4200
06/11/1981@09:00:00 33.0000 4.7000 4.7000
06/11/1981@09:30:00 33.5000 4.9100 4.9100
06/11/1981@09:45:00 33.7500 5.0400 5.0400
06/11/1981@10:00:00 34.0000 5.5400 5.5400
06/11/1981@10:15:00 34.2500 5.9000 5.9000
06/11/1981@10:30:00 34.5000 6.3100 6.3100
06/11/1981@11:00:00 35.0000 6.7200 6.7200
06/11/1981@11:15:00 35.2500 6.8800 6.8800
06/11/1981@11:30:00 35.5000 7.0000 7.0000
06/11/1981@11:45:00 35.7500 7.0200 7.0200
06/11/1981@13:15:00 37.2500 7.1100 7.1100
06/11/1981@14:30:00 38.5000 7.2800 7.2800
06/11/1981@15:15:00 39.2500 7.2900 7.2900
06/11/1981@16:00:00 40.0000 7.3000 7.3000
06/11/1981@16:30:00 40.5000 7.3000 7.3000
06/11/1981@18:00:00 42.0000 7.3000 7.3000
06/11/1981@18:15:00 42.2500 7.3000 7.3000
06/11/1981@19:00:00 43.0000 7.3000 7.3000
06/11/1981@19:15:00 43.2500 7.3000 7.3000
06/11/1981@19:30:00 43.5000 7.3000 7.3000
06/11/1981@20:45:00 44.7500 7.3000 7.3000
06/12/1981@00:00:00 48.0000 7.3000 7.3000
06/12/1981@03:00:00 51.0000 7.3000 7.3000
06/12/1981@04:00:00 52.0000 7.3000 7.3000
06/12/1981@04:45:00 52.7500 7.3000 7.3000
06/12/1981@06:10:00 54.1667 7.3200 7.3200
06/12/1981@06:15:00 54.2500 7.5000 7.5000
06/12/1981@07:15:00 55.2500 7.7500 7.7500
06/12/1981@07:45:00 55.7500 8.3000 8.3000
06/12/1981@08:00:00 56.0000 8.5900 8.5900
06/12/1981@08:15:00 56.2500 8.9000 8.9000
06/12/1981@08:30:00 56.5000 9.0500 9.0500

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06/12/1981@08:45:00 56.7500 9.0500 9.0500
06/12/1981@08:55:00 56.9167 9.0500 9.0500
06/12/1981@09:00:00 57.0000 9.0500 9.0500
06/12/1981@09:05:00 57.0833 9.0500 9.0500
06/12/1981@09:15:00 57.2500 9.0500 9.0500
06/12/1981@09:30:00 57.5000 9.0500 9.0500
06/12/1981@10:15:00 58.2500 9.3300 9.3300
06/12/1981@10:30:00 58.5000 9.5800 9.5800
06/12/1981@10:45:00 58.7500 9.5900 9.5900
06/12/1981@11:00:00 59.0000 9.5900 9.5900
06/12/1981@11:15:00 59.2500 9.5900 9.5900
06/12/1981@11:30:00 59.5000 9.5900 9.5900
06/12/1981@12:00:00 60.0000 9.5900 9.5900
06/12/1981@12:45:00 60.7500 9.5900 9.5900
06/12/1981@13:15:00 61.2500 9.5900 9.5900
06/12/1981@13:30:00 61.5000 9.5900 9.5900
06/12/1981@14:00:00 62.0000 9.5900 9.5900
06/12/1981@15:15:00 63.2500 9.5900 9.5900
06/12/1981@15:30:00 63.5000 9.5900 9.5900
06/12/1981@15:45:00 63.7500 9.5900 9.5900
06/12/1981@16:00:00 64.0000 9.5900 9.5900
06/12/1981@16:15:00 64.2500 9.5900 9.5900
06/12/1981@17:30:00 65.5000 9.5900 9.5900
06/12/1981@20:45:00 68.7500 9.5900 9.5900
06/13/1981@00:00:00 72.0000 9.6100 9.6100
06/13/1981@04:30:00 76.5000 9.8000 9.8000
06/13/1981@06:30:00 78.5000 9.8200 9.8200
06/13/1981@10:00:00 82.0000 9.9000 9.9000
06/13/1981@11:00:00 83.0000 9.9700 9.9700
06/13/1981@11:45:00 83.7500 11.2200 11.2200
06/13/1981@12:00:00 84.0000 11.6800 11.6800
06/13/1981@12:15:00 84.2500 11.7200 11.7200
06/13/1981@12:30:00 84.5000 11.7200 11.7200
06/13/1981@12:45:00 84.7500 11.7200 11.7200
06/13/1981@12:55:00 84.9167 11.7200 11.7200
06/13/1981@13:00:00 85.0000 11.7200 11.7200
06/13/1981@13:05:00 85.0833 11.7200 11.7200
06/13/1981@14:00:00 86.0000 11.7700 11.7700
06/13/1981@14:15:00 86.2500 11.7800 11.7800
06/13/1981@14:45:00 86.7500 11.8300 11.8300
06/13/1981@15:00:00 87.0000 11.8400 11.8400
06/13/1981@15:30:00 87.5000 11.9300 11.9300
06/13/1981@15:45:00 87.7500 11.9300 11.9300
06/13/1981@16:30:00 88.5000 12.0500 12.0500
06/13/1981@17:00:00 89.0000 12.1300 12.1300
06/13/1981@17:15:00 89.2500 12.2400 12.2400
06/13/1981@17:30:00 89.5000 12.2400 12.2400
06/13/1981@17:45:00 89.7500 12.3300 12.3300
06/13/1981@18:00:00 90.0000 12.9500 12.9500
06/13/1981@18:15:00 90.2500 13.1300 13.1300
06/13/1981@18:30:00 90.5000 13.1900 13.1900
06/13/1981@18:45:00 90.7500 13.2000 13.2000
06/13/1981@19:00:00 91.0000 13.2100 13.2100
06/13/1981@19:15:00 91.2500 13.2400 13.2400
06/13/1981@19:30:00 91.5000 13.2500 13.2500
06/13/1981@19:45:00 91.7500 13.2500 13.2500
06/13/1981@20:00:00 92.0000 13.2600 13.2600
06/13/1981@20:30:00 92.5000 13.3400 13.3400
06/13/1981@20:45:00 92.7500 13.3600 13.3600
06/13/1981@21:00:00 93.0000 13.3600 13.3600
06/13/1981@21:30:00 93.5000 13.3600 13.3600
06/13/1981@22:15:00 94.2500 13.3600 13.3600
06/13/1981@22:30:00 94.5000 13.3600 13.3600
06/13/1981@22:50:00 94.8333 13.3600 13.3600
06/13/1981@23:15:00 95.2500 13.3600 13.3600
06/13/1981@23:45:00 95.7500 13.3600 13.3600
06/14/1981@00:00:00 96.0000 13.3600 13.3600
06/14/1981@00:30:00 96.5000 13.3600 13.3600
06/14/1981@02:15:00 98.2500 13.3700 13.3700
06/14/1981@05:15:00 101.2500 13.7000 13.7000
06/14/1981@05:30:00 101.5000 13.7200 13.7200
06/14/1981@05:45:00 101.7500 13.9100 13.9100
06/14/1981@06:00:00 102.0000 13.9100 13.9100
06/14/1981@06:15:00 102.2500 13.9100 13.9100
06/14/1981@06:45:00 102.7500 13.9300 13.9300
06/14/1981@07:15:00 103.2500 14.2500 14.2500
06/14/1981@08:00:00 104.0000 14.5300 14.5300
06/14/1981@09:00:00 105.0000 14.6000 14.6000
06/14/1981@09:15:00 105.2500 14.6000 14.6000
06/14/1981@09:30:00 105.5000 14.6000 14.6000
06/14/1981@10:00:00 106.0000 14.6000 14.6000
06/14/1981@10:30:00 106.5000 14.6200 14.6200
06/14/1981@13:00:00 109.0000 14.6500 14.6500
06/14/1981@14:00:00 110.0000 14.6500 14.6500
06/14/1981@15:15:00 111.2500 14.6500 14.6500
06/14/1981@16:45:00 112.7500 14.6500 14.6500
06/14/1981@18:00:00 114.0000 14.6700 14.6700

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06/14/1981@19:15:00 115.2500 14.6700 14.6700
06/14/1981@20:30:00 116.5000 14.6700 14.6700
06/14/1981@21:45:00 117.7500 14.6700 14.6700
06/15/1981@00:00:00 120.0000 14.6700 14.6700
06/15/1981@05:00:00 125.0000 14.6700 14.6700
06/16/1981@00:00:00 144.0000 14.7100 14.7100
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1982_0513.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=ISLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000
05/13/1982@00:10:00 0.1667 0.0100 0.0100
05/13/1982@01:40:00 1.6667 0.0800 0.0800
05/13/1982@02:10:00 2.1667 0.4900 0.4900
05/13/1982@02:45:00 2.7500 0.5600 0.5600
05/13/1982@03:15:00 3.2500 0.5600 0.5600
05/13/1982@03:45:00 3.7500 0.5600 0.5600
05/13/1982@04:00:00 4.0000 0.5600 0.5600
05/13/1982@05:35:00 5.5833 0.5700 0.5700
05/13/1982@06:05:00 6.0833 0.6800 0.6800
05/13/1982@06:15:00 6.2500 0.7800 0.7800
05/13/1982@06:35:00 6.5833 0.7800 0.7800
05/13/1982@07:15:00 7.2500 1.1200 1.1200
05/13/1982@07:30:00 7.5000 1.4800 1.4800
05/13/1982@08:00:00 8.0000 2.9100 2.9100
05/13/1982@08:15:00 8.2500 3.2500 3.2500
05/13/1982@08:30:00 8.5000 3.4300 3.4300
05/13/1982@08:45:00 8.7500 3.5200 3.5200
05/13/1982@09:00:00 9.0000 3.6000 3.6000
05/13/1982@09:15:00 9.2500 3.6400 3.6400
05/13/1982@09:30:00 9.5000 3.6600 3.6600
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1983_0520.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=ISLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/20/1983@00:00:00 0.0000 0.0000 0.0000
05/20/1983@00:05:00 0.0833 0.0200 0.0200
05/20/1983@00:15:00 0.2500 0.0700 0.0700
05/20/1983@01:05:00 1.0833 0.1100 0.1100
05/20/1983@13:15:00 13.2500 0.2200 0.2200
05/20/1983@13:20:00 13.3333 0.2500 0.2500
05/20/1983@13:25:00 13.4167 0.4200 0.4200
05/20/1983@13:30:00 13.5000 0.7900 0.7900
05/20/1983@13:35:00 13.5833 1.0200 1.0200
05/20/1983@14:00:00 14.0000 1.1000 1.1000
05/20/1983@14:05:00 14.0833 1.1900 1.1900
05/20/1983@14:10:00 14.1667 1.3500 1.3500
05/20/1983@14:15:00 14.2500 1.4500 1.4500
05/20/1983@14:20:00 14.3333 1.4800 1.4800
05/20/1983@14:25:00 14.4167 1.5000 1.5000
05/20/1983@14:30:00 14.5000 1.5000 1.5000
05/20/1983@14:35:00 14.5833 1.5100 1.5100
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1985_0223.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-SLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/23/1985@01:30:00 0.0000 0.0000 0.0000
02/23/1985@01:45:00 0.2500 0.0100 0.0100
02/23/1985@02:15:00 0.7500 0.0700 0.0700
02/23/1985@02:30:00 1.0000 0.2200 0.2200
02/23/1985@02:45:00 1.2500 0.4000 0.4000
02/23/1985@03:00:00 1.5000 0.4400 0.4400
02/23/1985@03:15:00 1.7500 0.5900 0.5900

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02/23/1985@03:30:00 2.0000 0.9900 0.9900
02/23/1985@03:45:00 2.2500 1.4200 1.4200
02/23/1985@04:00:00 2.5000 1.9600 1.9600
02/23/1985@04:15:00 2.7500 2.3900 2.3900
02/23/1985@04:30:00 3.0000 2.7000 2.7000
02/23/1985@04:45:00 3.2500 2.7400 2.7400
02/23/1985@05:00:00 3.5000 2.7400 2.7400
02/23/1985@05:15:00 3.7500 2.7400 2.7400
02/23/1985@05:30:00 4.0000 2.7400 2.7400
02/23/1985@05:45:00 4.2500 2.7400 2.7400
02/23/1985@06:00:00 4.5000 2.7600 2.7600
02/23/1985@06:15:00 4.7500 2.8100 2.8100
02/23/1985@06:30:00 5.0000 2.8300 2.8300
02/23/1985@06:45:00 5.2500 2.8600 2.8600
02/23/1985@07:00:00 5.5000 2.8900 2.8900
02/23/1985@07:15:00 5.7500 2.9200 2.9200
02/23/1985@07:30:00 6.0000 2.9600 2.9600
02/23/1985@07:45:00 6.2500 3.0200 3.0200
02/23/1985@08:00:00 6.5000 3.0500 3.0500
02/23/1985@08:15:00 6.7500 3.1100 3.1100
02/23/1985@08:30:00 7.0000 3.1300 3.1300
02/23/1985@10:15:00 8.7500 3.1400 3.1400
02/23/1985@12:15:00 10.7500 3.1600 3.1600
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1985_0605.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-SLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/05/1985@14:30:00 0.0000 0.0000 0.0000
06/05/1985@14:45:00 0.2500 0.0100 0.0100
06/05/1985@15:00:00 0.5000 0.0500 0.0500
06/05/1985@15:45:00 1.2500 0.0500 0.0500
06/05/1985@16:00:00 1.5000 0.0700 0.0700
06/05/1985@16:15:00 1.7500 0.1700 0.1700
06/05/1985@16:30:00 2.0000 0.3100 0.3100
06/05/1985@16:45:00 2.2500 0.3600 0.3600
06/05/1985@17:00:00 2.5000 0.3700 0.3700
06/05/1985@17:15:00 2.7500 0.5800 0.5800
06/05/1985@17:30:00 3.0000 1.1100 1.1100
06/05/1985@17:45:00 3.2500 1.3100 1.3100
06/05/1985@18:00:00 3.5000 1.3500 1.3500
06/05/1985@18:15:00 3.7500 1.3800 1.3800
06/05/1985@18:30:00 4.0000 1.3900 1.3900
06/05/1985@18:45:00 4.2500 1.4000 1.4000
06/05/1985@19:15:00 4.7500 1.4300 1.4300
06/05/1985@19:30:00 5.0000 1.4300 1.4300
06/05/1985@20:30:00 6.0000 1.4600 1.4600
06/05/1985@20:45:00 6.2500 1.5000 1.5000
06/05/1985@21:00:00 6.5000 1.5900 1.5900
06/05/1985@21:15:00 6.7500 1.7000 1.7000
06/05/1985@21:30:00 7.0000 1.8700 1.8700
06/05/1985@21:45:00 7.2500 2.1700 2.1700
06/05/1985@22:00:00 7.5000 2.3000 2.3000
06/05/1985@22:15:00 7.7500 2.3300 2.3300
06/05/1985@22:30:00 8.0000 2.3400 2.3400
06/05/1985@22:45:00 8.2500 2.3400 2.3400
06/05/1985@23:30:00 9.0000 2.3400 2.3400
06/06/1985@00:00:00 9.5000 2.3400 2.3400
06/06/1985@00:45:00 10.2500 2.3400 2.3400
06/06/1985@01:00:00 10.5000 2.3400 2.3400
06/06/1985@01:15:00 10.7500 2.3600 2.3600
06/06/1985@01:30:00 11.0000 2.4100 2.4100
06/06/1985@02:15:00 11.7500 2.5100 2.5100
06/06/1985@03:30:00 13.0000 2.5100 2.5100
06/06/1985@06:15:00 15.7500 2.5900 2.5900
06/06/1985@06:30:00 16.0000 2.8700 2.8700
06/06/1985@06:45:00 16.2500 3.1100 3.1100
06/06/1985@07:00:00 16.5000 3.2300 3.2300
06/06/1985@07:15:00 16.7500 3.3000 3.3000
06/06/1985@07:30:00 17.0000 3.3400 3.3400
06/06/1985@07:45:00 17.2500 3.4900 3.4900
06/06/1985@08:00:00 17.5000 3.6500 3.6500
06/06/1985@08:15:00 17.7500 3.8000 3.8000
06/06/1985@08:30:00 18.0000 3.9300 3.9300
06/06/1985@08:45:00 18.2500 4.0100 4.0100
06/06/1985@09:00:00 18.5000 4.0100 4.0100
06/06/1985@09:15:00 18.7500 4.0100 4.0100
06/06/1985@09:30:00 19.0000 4.0200 4.0200
06/06/1985@09:45:00 19.2500 4.0200 4.0200
06/06/1985@10:00:00 19.5000 4.0200 4.0200
06/06/1985@10:15:00 19.7500 4.0200 4.0200
06/06/1985@10:30:00 20.0000 4.0200 4.0200
06/06/1985@10:45:00 20.2500 4.0200 4.0200
06/06/1985@11:00:00 20.5000 4.0200 4.0200
06/06/1985@11:15:00 20.7500 4.0200 4.0200
06/06/1985@11:30:00 21.0000 4.0200 4.0200
06/06/1985@11:45:00 21.2500 4.0200 4.0200
06/06/1985@12:00:00 21.5000 4.0200 4.0200
06/06/1985@13:00:00 22.5000 4.0400 4.0400
06/06/1985@14:00:00 23.5000 4.0500 4.0500
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1985_1126.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-SLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/26/1985@00:00:00 0.0000 0.0000 0.0000
11/26/1985@13:15:00 13.2500 0.0200 0.0200
11/26/1985@23:00:00 23.0000 0.0200 0.0200
11/26/1985@23:15:00 23.2500 0.0500 0.0500
11/26/1985@23:30:00 23.5000 0.1400 0.1400
11/26/1985@23:45:00 23.7500 0.3100 0.3100
11/27/1985@00:00:00 24.0000 0.4800 0.4800
11/27/1985@00:15:00 24.2500 0.5100 0.5100
11/27/1985@01:00:00 25.0000 0.9300 0.9300
11/27/1985@02:00:00 26.0000 0.9800 0.9800
11/27/1985@02:15:00 26.2500 1.0200 1.0200
11/27/1985@03:00:00 27.0000 1.2100 1.2100
11/27/1985@03:30:00 27.5000 1.3000 1.3000
11/27/1985@04:00:00 28.0000 1.4000 1.4000
11/27/1985@05:00:00 29.0000 1.6000 1.6000
11/27/1985@05:15:00 29.2500 1.6500 1.6500
11/27/1985@06:00:00 30.0000 1.6700 1.6700
11/27/1985@06:30:00 30.5000 1.6800 1.6800
11/27/1985@07:00:00 31.0000 1.7700 1.7700
11/27/1985@08:00:00 32.0000 1.8500 1.8500
11/27/1985@08:45:00 32.7500 1.9600 1.9600
11/27/1985@09:15:00 33.2500 2.0300 2.0300
11/27/1985@10:15:00 34.2500 2.1700 2.1700
11/27/1985@11:00:00 35.0000 2.1900 2.1900
# HYETOGRAPH FILE
# Filename=rain_sta08158840_1986_0509.dat
# site=08158840 Slaughter Creek at Farm Road 1826 near
Austin, Texas.
# latitude=30()12'32"
# longitude=97()54'11"
# drainagearea (mi2)=8.24
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-SLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/09/1986@00:00:00 0.0000 0.0000 0.0000
05/09/1986@14:15:00 14.2500 0.0100 0.0100
05/09/1986@18:15:00 18.2500 0.0300 0.0300
05/09/1986@18:30:00 18.5000 0.0900 0.0900
05/09/1986@18:45:00 18.7500 0.2200 0.2200
05/09/1986@19:00:00 19.0000 0.3000 0.3000
05/09/1986@19:15:00 19.2500 0.3100 0.3100
05/09/1986@19:30:00 19.5000 0.4300 0.4300
05/09/1986@19:45:00 19.7500 0.7500 0.7500
05/09/1986@20:00:00 20.0000 1.0500 1.0500
05/09/1986@20:15:00 20.2500 1.3400 1.3400
05/09/1986@20:30:00 20.5000 1.6400 1.6400
05/09/1986@21:00:00 21.0000 2.3900 2.3900
05/09/1986@21:15:00 21.2500 2.4000 2.4000
05/09/1986@21:30:00 21.5000 2.4000 2.4000
05/09/1986@21:45:00 21.7500 2.4000 2.4000
05/09/1986@22:00:00 22.0000 2.4100 2.4100
05/09/1986@22:15:00 22.2500 2.4100 2.4100
05/09/1986@22:30:00 22.5000 2.4100 2.4100
05/09/1986@22:45:00 22.7500 2.4100 2.4100
05/09/1986@23:00:00 23.0000 2.4100 2.4100
05/09/1986@23:15:00 23.2500 2.4100 2.4100
05/09/1986@23:30:00 23.5000 2.4100 2.4100
05/09/1986@23:45:00 23.7500 2.4100 2.4100
05/10/1986@00:00:00 24.0000 2.4100 2.4100
05/10/1986@00:15:00 24.2500 2.4100 2.4100
05/10/1986@00:30:00 24.5000 2.4100 2.4100
05/10/1986@00:45:00 24.7500 2.4100 2.4100
05/10/1986@01:00:00 25.0000 2.4100 2.4100

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05/10/1986@01:15:00 25.2500 2.4100 2.4100
05/10/1986@01:30:00 25.5000 2.4100 2.4100
05/10/1986@03:00:00 27.0000 2.4100 2.4100
05/10/1986@05:00:00 29.0000 2.4100 2.4100
05/10/1986@08:00:00 32.0000 2.4100 2.4100
05/10/1986@10:00:00 34.0000 2.4100 2.4100
05/10/1986@13:00:00 37.0000 2.4600 2.4600
05/10/1986@17:00:00 41.0000 2.4800 2.4800
# HYETOGRAPH FILE
# Filename=rain_sta08158860_1981_0610.dat
# site=08158860 Slaughter Creek at Farm Road 2304 near
Austin, Texas.
# latitude=30( )09'43"
# longitude=97( )49'55"
# drainagearea (mi2)=23.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=ISLA raw recorded data
# PRECIP2=2SLA raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
06/10/1981@20:15:00 20.2500 0.0400 0.0000 0.0200
06/10/1981@20:30:00 20.5000 0.3600 0.0000 0.1700
06/10/1981@20:45:00 20.7500 0.4900 0.0100 0.2400
06/10/1981@21:00:00 21.0000 0.8000 0.0100 0.3900
06/10/1981@21:15:00 21.2500 1.2300 0.3000 0.7500
06/10/1981@21:30:00 21.5000 1.4700 0.4700 0.9500
06/10/1981@22:00:00 22.0000 1.5200 0.7100 1.1000
06/11/1981@00:00:00 24.0000 1.5300 0.7200 1.1100
06/11/1981@01:45:00 25.7500 1.5400 0.7300 1.1200
06/11/1981@02:10:00 26.1667 1.7700 0.8000 1.2700
06/11/1981@02:15:00 26.2500 2.2300 0.8000 1.4900
06/11/1981@03:25:00 27.4167 2.6600 1.6600 2.1400
06/11/1981@04:45:00 28.7500 2.7400 1.8400 2.2700
06/11/1981@05:00:00 29.0000 2.7400 1.8700 2.2900
06/11/1981@05:15:00 29.2500 2.7400 1.8700 2.2900
06/11/1981@05:25:00 29.4167 2.7400 1.8700 2.2900
06/11/1981@05:30:00 29.5000 2.7400 1.8700 2.2900
06/11/1981@05:35:00 29.5833 2.7400 1.8700 2.2900
06/11/1981@05:45:00 29.7500 2.7400 1.8700 2.2900
06/11/1981@06:00:00 30.0000 2.7400 1.8700 2.2900
06/11/1981@06:15:00 30.2500 2.7700 1.8800 2.3100
06/11/1981@06:30:00 30.5000 2.7800 1.8800 2.3100
06/11/1981@06:45:00 30.7500 2.8300 1.8800 2.3400
06/11/1981@07:15:00 31.2500 3.8700 1.8800 2.8400
06/11/1981@07:30:00 31.5000 4.0700 1.9000 2.9400
06/11/1981@08:00:00 32.0000 4.0800 2.2000 3.1000
06/11/1981@08:15:00 32.2500 4.0900 2.2100 3.1100
06/11/1981@09:00:00 33.0000 4.7000 2.7300 3.6800
06/11/1981@09:15:00 33.2500 4.7200 2.7800 3.7100
06/11/1981@09:30:00 33.5000 4.9100 2.8800 3.8500
06/11/1981@09:45:00 33.7500 5.0400 3.1800 4.0700
06/11/1981@10:00:00 34.0000 5.5400 3.2400 4.3400
06/11/1981@10:15:00 34.2500 5.9000 3.4500 4.6300
06/11/1981@10:30:00 34.5000 6.3100 3.8600 5.0400
06/11/1981@11:00:00 35.0000 6.7200 4.5300 5.5800
06/11/1981@11:15:00 35.2500 6.8800 4.8100 5.8000
06/11/1981@11:30:00 35.5000 7.0000 5.0900 6.0100
06/11/1981@11:45:00 35.7500 7.0200 5.1200 6.0300
06/11/1981@12:15:00 36.2500 7.0600 5.1200 6.0500
06/11/1981@12:30:00 36.5000 7.0700 5.1200 6.0600
06/11/1981@12:45:00 36.7500 7.0900 5.1200 6.0700
06/11/1981@13:00:00 37.0000 7.1000 5.1200 6.0700
06/11/1981@13:10:00 37.1667 7.1100 5.1200 6.0800
06/11/1981@13:15:00 37.2500 7.1100 5.1200 6.0800
06/11/1981@13:20:00 37.3333 7.1200 5.1200 6.0800
06/11/1981@13:30:00 37.5000 7.1500 5.1300 6.1000
06/11/1981@13:45:00 37.7500 7.1900 5.1300 6.1200
06/11/1981@14:00:00 38.0000 7.2200 5.1300 6.1300
06/11/1981@14:15:00 38.2500 7.2700 5.1300 6.1600
06/11/1981@14:30:00 38.5000 7.2800 5.1300 6.1600
06/11/1981@15:00:00 39.0000 7.2900 5.1300 6.1700
06/11/1981@15:15:00 39.2500 7.2900 5.1300 6.1700
06/11/1981@15:30:00 39.5000 7.3000 5.1300 6.1700
06/11/1981@15:45:00 39.7500 7.3000 5.1300 6.1700
06/11/1981@16:15:00 40.2500 7.3000 5.1300 6.1700
06/11/1981@16:30:00 40.5000 7.3000 5.1300 6.1700
06/11/1981@17:00:00 41.0000 7.3000 5.1300 6.1700
06/11/1981@18:00:00 42.0000 7.3000 5.1300 6.1700
06/11/1981@18:15:00 42.2500 7.3000 5.1300 6.1700
06/11/1981@19:30:00 43.5000 7.3000 5.1300 6.1700
06/11/1981@20:30:00 44.5000 7.3000 5.1300 6.1700
06/11/1981@20:45:00 44.7500 7.3000 5.1300 6.1700
06/11/1981@21:30:00 45.5000 7.3000 5.1300 6.1700
06/12/1981@00:00:00 48.0000 7.3000 5.1300 6.1700
06/12/1981@06:10:00 54.1667 7.3200 5.1300 6.1800
06/12/1981@06:15:00 54.2500 7.5000 5.1300 6.2700
06/12/1981@07:00:00 55.0000 7.5500 5.2000 6.3300
06/12/1981@07:10:00 55.1667 7.6000 5.3800 6.4500
06/12/1981@07:20:00 55.3333 7.9000 5.5100 6.6600
06/12/1981@07:35:00 55.5833 8.0300 5.9400 6.9400
06/12/1981@07:50:00 55.8333 8.4800 6.0100 7.2000
06/12/1981@08:00:00 56.0000 8.5900 6.0100 7.2500
06/12/1981@08:20:00 56.3333 9.0300 6.0200 7.4600
06/12/1981@09:45:00 57.7500 9.0700 6.0200 7.4800
06/12/1981@10:00:00 58.0000 9.2100 6.1000 7.5900
06/12/1981@10:15:00 58.2500 9.3300 6.3200 7.7600
06/12/1981@10:30:00 58.5000 9.5800 6.3300 7.8900
06/12/1981@10:45:00 58.7500 9.5900 6.3300 7.8900
06/12/1981@10:55:00 58.9167 9.5900 6.3300 7.8900
06/12/1981@11:00:00 59.0000 9.5900 6.3300 7.8900
06/12/1981@11:05:00 59.0833 9.5900 6.3300 7.8900
06/12/1981@11:15:00 59.2500 9.5900 6.3300 7.8900
06/12/1981@11:45:00 59.7500 9.5900 6.3300 7.8900
06/12/1981@12:15:00 60.2500 9.5900 6.3300 7.8900
06/12/1981@12:45:00 60.7500 9.5900 6.3300 7.8900
06/12/1981@13:15:00 61.2500 9.5900 6.3300 7.8900
06/12/1981@13:30:00 61.5000 9.5900 6.3300 7.8900
06/12/1981@14:00:00 62.0000 9.5900 6.3300 7.8900
06/12/1981@14:15:00 62.2500 9.5900 6.3300 7.8900
06/12/1981@14:30:00 62.5000 9.5900 6.3300 7.8900
06/12/1981@15:00:00 63.0000 9.5900 6.3300 7.8900
06/12/1981@15:15:00 63.2500 9.5900 6.3400 7.9000
06/12/1981@15:45:00 63.7500 9.5900 6.3400 7.9000
06/12/1981@16:00:00 64.0000 9.5900 6.3400 7.9000
06/12/1981@16:45:00 64.7500 9.5900 6.3400 7.9000
06/12/1981@18:00:00 66.0000 9.5900 6.3400 7.9000
06/12/1981@19:00:00 67.0000 9.5900 6.3400 7.9000
06/12/1981@21:45:00 69.7500 9.5900 6.3400 7.9000
06/12/1981@23:15:00 71.2500 9.5900 6.3400 7.9000
06/13/1981@00:00:00 72.0000 9.6100 6.3400 7.9100
06/13/1981@04:00:00 76.0000 9.7800 6.4700 8.0600
06/13/1981@08:00:00 80.0000 9.8200 6.5000 8.0900
06/13/1981@10:15:00 82.2500 9.9200 6.9200 8.3600
06/13/1981@11:00:00 83.0000 9.9700 7.1700 8.5100
06/13/1981@11:15:00 83.2500 10.4100 7.4800 8.8900
06/13/1981@12:15:00 84.2500 11.7200 7.7300 9.6500
06/13/1981@13:00:00 85.0000 11.7200 7.7300 9.6500
06/13/1981@13:15:00 85.2500 11.7200 7.7300 9.6500
06/13/1981@13:30:00 85.5000 11.7200 7.8300 9.7000
06/13/1981@13:45:00 85.7500 11.7400 7.9000 9.7400
06/13/1981@14:00:00 86.0000 11.7700 7.9300 9.7700
06/13/1981@14:15:00 86.2500 11.7800 7.9300 9.7800
06/13/1981@14:25:00 86.4167 11.7900 7.9600 9.8000
06/13/1981@14:30:00 86.5000 11.7900 7.9700 9.8000
06/13/1981@14:35:00 86.5833 11.8000 7.9800 9.8100
06/13/1981@15:00:00 87.0000 11.8400 8.5500 10.1300
06/13/1981@15:15:00 87.2500 11.9100 8.6500 10.2100
06/13/1981@15:30:00 87.5000 11.9300 8.6600 10.2300
06/13/1981@16:00:00 88.0000 12.0100 8.7300 10.3000
06/13/1981@16:15:00 88.2500 12.0200 8.7300 10.3100
06/13/1981@16:45:00 88.7500 12.1100 8.9100 10.4500
06/13/1981@17:15:00 89.2500 12.2400 9.0200 10.5700
06/13/1981@17:30:00 89.5000 12.2400 9.0200 10.5700
06/13/1981@17:45:00 89.7500 12.3300 9.2100 10.7100
06/13/1981@18:00:00 90.0000 12.9500 9.5800 11.2000
06/13/1981@18:15:00 90.2500 13.1300 10.2100 11.6100
06/13/1981@18:30:00 90.5000 13.1900 10.3400 11.7100
06/13/1981@18:45:00 90.7500 13.2000 10.4500 11.7700
06/13/1981@19:00:00 91.0000 13.2100 10.5300 11.8200
06/13/1981@19:15:00 91.2500 13.2400 10.5800 11.8600
06/13/1981@19:30:00 91.5000 13.2500 10.6400 11.8900
06/13/1981@19:45:00 91.7500 13.2500 10.7300 11.9400
06/13/1981@20:00:00 92.0000 13.2600 10.7600 11.9600
06/13/1981@20:15:00 92.2500 13.3100 10.8500 12.0300
06/13/1981@20:30:00 92.5000 13.3400 10.9200 12.0800
06/13/1981@20:55:00 92.9167 13.3600 11.0100 12.1400
06/13/1981@21:00:00 93.0000 13.3600 11.0200 12.1400
06/13/1981@21:05:00 93.0833 13.3600 11.0200 12.1400
06/13/1981@21:30:00 93.5000 13.3600 11.0200 12.1400
06/13/1981@21:45:00 93.7500 13.3600 11.0200 12.1400
06/13/1981@22:15:00 94.2500 13.3600 11.0200 12.1400
06/13/1981@22:45:00 94.7500 13.3600 11.0300 12.1500
06/13/1981@23:15:00 95.2500 13.3600 11.0300 12.1500
06/13/1981@23:30:00 95.5000 13.3600 11.0300 12.1500
06/14/1981@00:00:00 96.0000 13.3600 11.0300 12.1500
06/14/1981@00:15:00 96.2500 13.3600 11.0400 12.1500
06/14/1981@00:30:00 96.5000 13.3600 11.0400 12.1500
06/14/1981@00:45:00 96.7500 13.3700 11.0500 12.1600
06/14/1981@01:00:00 97.0000 13.3700 11.0500 12.1600
06/14/1981@01:15:00 97.2500 13.3700 11.0500 12.1600
06/14/1981@01:30:00 97.5000 13.3700 11.0600 12.1700
06/14/1981@01:45:00 97.7500 13.3700 11.0600 12.1700

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06/14/1981@02:00:00 98.0000 13.3700 11.1700 12.2300 # PRECIP1=4-R raw recorded data
06/14/1981@03:00:00 99.0000 13.3800 11.2800 12.2900 # PRECIP2=5-R raw recorded data
06/14/1981@03:15:00 99.2500 13.4400 11.2900 12.3200 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
06/14/1981@03:30:00 99.5000 13.4400 11.2900 12.3200 inches
06/14/1981@04:00:00 100.0000 13.4400 11.2900 12.3200 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/14/1981@05:15:00 101.2500 13.7000 11.3300 12.4700 05/20/1967@14:45:00 0.0000 0.0000 0.0000 0.0000
06/14/1981@06:00:00 102.0000 13.9100 11.4200 12.6200 05/20/1967@14:50:00 0.0833 0.0200 0.0500 0.0300
06/14/1981@06:45:00 102.7500 13.9300 11.4900 12.6600 05/20/1967@15:00:00 0.2500 0.1100 0.1600 0.1200
06/14/1981@07:00:00 103.0000 14.1700 11.4900 12.7800 05/20/1967@15:10:00 0.4167 0.1500 0.3700 0.1900
06/14/1981@07:45:00 103.7500 14.4000 11.5100 12.9000 05/20/1967@15:15:00 0.5000 0.1600 0.3700 0.2000
06/14/1981@08:00:00 104.0000 14.5300 11.5100 12.9600 05/20/1967@19:55:00 5.1667 0.1800 0.3700 0.2200
06/14/1981@08:15:00 104.2500 14.5600 11.5100 12.9700 05/20/1967@20:05:00 5.3333 0.3600 0.3700 0.3700
06/14/1981@08:30:00 104.5000 14.5700 11.5100 12.9800 05/20/1967@20:15:00 5.5000 0.4400 0.4200 0.4500
06/14/1981@08:45:00 104.7500 14.5700 11.5100 12.9800 05/20/1967@20:30:00 5.7500 0.4700 0.4200 0.4700
06/14/1981@09:00:00 105.0000 14.6000 11.5100 12.9900 05/20/1967@21:05:00 6.3333 0.5100 0.4800 0.5100
06/14/1981@09:15:00 105.2500 14.6000 11.5300 13.0000 05/20/1967@21:15:00 6.5000 0.5200 0.4800 0.5200
06/14/1981@09:45:00 105.7500 14.6000 11.5900 13.0300 05/20/1967@21:30:00 6.7500 0.5500 0.5300 0.5600
06/14/1981@10:15:00 106.2500 14.6200 11.6700 13.0900 05/20/1967@21:45:00 7.0000 0.5800 0.5800 0.5900
06/14/1981@10:30:00 106.5000 14.6200 11.7300 13.1200 05/20/1967@22:00:00 7.2500 0.6400 0.6300 0.6500
06/14/1981@10:45:00 106.7500 14.6300 11.7300 13.1200 05/20/1967@22:15:00 7.5000 0.6700 0.6900 0.6800
06/14/1981@11:00:00 107.0000 14.6500 11.7300 13.1300 05/20/1967@22:30:00 7.7500 0.7000 0.6900 0.7100
06/14/1981@11:15:00 107.2500 14.6500 11.7300 13.1300 05/20/1967@22:45:00 8.0000 0.7200 0.7400 0.7300
06/14/1981@11:30:00 107.5000 14.6500 11.7300 13.1300 # HYETOGRAPH FILE
06/14/1981@11:45:00 107.7500 14.6500 11.7300 13.1300 # Filename=rain_sta08157000_1967_0817.dat
06/14/1981@12:00:00 108.0000 14.6500 11.7400 13.1400 # site=08157000 Waller Creek at 38th Street, Austin, TX
06/14/1981@12:15:00 108.2500 14.6500 11.7400 13.1400 # latitude=30(°)17'49"
06/14/1981@12:30:00 108.5000 14.6500 11.7400 13.1400 # longitude=97(°)43'36"
06/14/1981@13:00:00 109.0000 14.6500 11.7400 13.1400 # drainagearea (mi2)=2.31
06/14/1981@13:15:00 109.2500 14.6500 11.7400 13.1400 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
06/14/1981@13:30:00 109.5000 14.6500 11.7400 13.1400 # PRECIP1=4-R raw recorded data
06/14/1981@14:45:00 110.7500 14.6500 11.7400 13.1400 # PRECIP2=5-R raw recorded data
06/14/1981@15:30:00 111.5000 14.6500 11.7400 13.1400 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
06/14/1981@16:45:00 112.7500 14.6500 11.7400 13.1400 inches
06/14/1981@19:15:00 115.2500 14.6700 11.7400 13.1500 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/15/1981@00:00:00 120.0000 14.6700 11.7400 13.1500 08/17/1967@15:45:00 0.0000 0.0000 0.0000 0.0000
06/15/1981@12:00:00 132.0000 14.6700 11.7700 13.1600 08/17/1967@15:50:00 0.0833 0.0100 0.0000 0.0100
06/16/1981@00:00:00 144.0000 14.7100 11.7800 13.1900 08/17/1967@15:55:00 0.1667 0.0200 0.0000 0.0200
# HYETOGRAPH FILE 08/17/1967@16:00:00 0.2500 0.0600 0.0000 0.0500
# Filename=rain_sta08158860_1982_0513.dat 08/17/1967@16:05:00 0.3333 0.2300 0.0500 0.1800
# site=08158860 Slaughter Creek at Farm Road 2304 near 08/17/1967@16:10:00 0.4167 0.6800 0.3700 0.5700
Austin, Texas. 08/17/1967@16:15:00 0.5000 0.9700 0.5300 0.8100
# latitude=30(°)09'43" 08/17/1967@16:20:00 0.5833 1.1800 0.7900 1.0100
# longitude=97(°)49'55" 08/17/1967@16:25:00 0.6667 1.4800 0.9500 1.2600
# drainagearea (mi2)=23.1 08/17/1967@16:30:00 0.7500 1.6300 1.1100 1.4000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 08/17/1967@16:35:00 0.8333 1.8700 1.3800 1.6200
# PRECIP1=4-R raw recorded data 08/17/1967@16:40:00 0.9167 2.1900 1.5300 1.8900
# PRECIP2=5-R raw recorded data 08/17/1967@16:45:00 1.0000 2.3200 1.5900 1.9900
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 08/17/1967@16:50:00 1.0833 2.4000 1.8000 2.0900
inches 08/17/1967@16:55:00 1.1667 2.5200 2.0100 2.2100
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP 08/17/1967@17:00:00 1.2500 2.5400 2.1200 2.2400
05/13/1982@00:00:00 0.0000 0.0000 0.0000 0.0000 08/17/1967@17:30:00 1.7500 2.5500 2.2200 2.2700
05/13/1982@00:25:00 0.4167 0.0100 0.0100 0.0100 # HYETOGRAPH FILE
05/13/1982@01:20:00 1.3333 0.0600 0.1300 0.1000 # Filename=rain_sta08157000_1967_0818.dat
05/13/1982@01:25:00 1.4167 0.0700 0.2100 0.1400 # site=08157000 Waller Creek at 38th Street, Austin, TX
05/13/1982@01:40:00 1.6667 0.0800 0.2200 0.1500 # latitude=30(°)17'49"
05/13/1982@01:55:00 1.9167 0.2800 0.3100 0.3000 # longitude=97(°)43'36"
05/13/1982@02:05:00 2.0833 0.4000 0.7800 0.6000 # drainagearea (mi2)=2.31
05/13/1982@02:10:00 2.1667 0.4900 0.8900 0.7000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/13/1982@02:20:00 2.3333 0.5300 1.1100 0.8300 # PRECIP1=4-R raw recorded data
05/13/1982@02:25:00 2.4167 0.5400 1.3300 0.9500 # PRECIP2=5-R raw recorded data
05/13/1982@02:40:00 2.6667 0.5500 1.5100 1.0500 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
05/13/1982@04:30:00 4.5000 0.5600 1.5300 1.0600 inches
05/13/1982@05:00:00 5.0000 0.5700 1.5300 1.0700 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/13/1982@05:35:00 5.5833 0.5700 1.5500 1.0800 08/18/1967@03:30:00 0.0000 0.0000 0.0000 0.0000
05/13/1982@06:00:00 6.0000 0.6700 1.7000 1.2100 08/18/1967@03:35:00 0.0833 0.0400 0.0000 0.0300
05/13/1982@06:35:00 6.5833 0.7800 1.7600 1.2900 08/18/1967@03:40:00 0.1667 0.2300 0.0000 0.2000
05/13/1982@07:15:00 7.2500 1.1200 1.8000 1.4700 08/18/1967@03:45:00 0.2500 0.3000 0.2600 0.3000
05/13/1982@07:30:00 7.5000 1.4800 1.9200 1.7100 08/18/1967@03:50:00 0.3333 0.3000 0.2600 0.3000
05/13/1982@07:40:00 7.6667 1.9400 2.0700 2.0100 08/18/1967@03:55:00 0.4167 0.4400 0.3200 0.4400
05/13/1982@07:45:00 7.7500 2.2200 2.2200 2.2200 08/18/1967@04:00:00 0.5000 0.5300 0.5300 0.5500
05/13/1982@07:55:00 7.9167 2.5800 2.3800 2.4800 08/18/1967@04:05:00 0.5833 0.6000 0.6300 0.6300
05/13/1982@08:00:00 8.0000 2.9100 2.4700 2.6800 08/18/1967@04:10:00 0.6667 0.6400 0.6900 0.6600
05/13/1982@08:05:00 8.0833 3.0800 2.6900 2.8800 08/18/1967@04:15:00 0.7500 0.6700 0.7400 0.7100
05/13/1982@08:15:00 8.2500 3.2500 2.9000 3.0700 08/18/1967@04:20:00 0.8333 0.6800 0.7400 0.7200
05/13/1982@08:30:00 8.5000 3.4300 3.1300 3.2700 08/18/1967@04:25:00 0.9167 0.6900 0.7400 0.7300
05/13/1982@08:45:00 8.7500 3.5200 3.3200 3.4200 08/18/1967@04:30:00 1.0000 0.7000 0.7400 0.7400
05/13/1982@09:00:00 9.0000 3.6000 3.4700 3.5300 08/18/1967@04:45:00 1.2500 0.7200 0.7900 0.7600
05/13/1982@09:15:00 9.2500 3.6400 3.5400 3.5900 08/18/1967@05:00:00 1.5000 0.7300 0.7900 0.7700
05/13/1982@09:30:00 9.5000 3.6600 3.5500 3.6000 08/18/1967@05:15:00 1.7500 0.7400 0.7900 0.7800
05/13/1982@09:45:00 9.7500 3.6600 3.5600 3.6100 08/18/1967@05:30:00 2.0000 0.7500 0.7900 0.7900
# HYETOGRAPH FILE 08/18/1967@05:45:00 2.2500 0.7600 0.7900 0.8000
# Filename=rain_sta08157000_1967_0520_1445.dat 08/18/1967@06:00:00 2.5000 0.7600 0.7900 0.8000
# site=08157000 Waller Creek at 38th Street, Austin, TX 08/18/1967@06:15:00 2.7500 0.7800 0.7900 0.8100
# latitude=30(°)17'49" 08/18/1967@06:30:00 3.0000 0.7900 0.7900 0.8200
# longitude=97(°)43'36" 08/18/1967@07:15:00 3.7500 0.8000 0.7900 0.8300
# drainagearea (mi2)=2.31 # HYETOGRAPH FILE
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # Filename=rain_sta08157000_1967_1015.dat

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# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/15/1967@02:00:00 0.0000 0.0000 0.0000 0.0000
10/15/1967@02:15:00 0.2500 0.0100 0.0000 0.0100
10/15/1967@05:00:00 3.0000 0.0500 0.0000 0.0400
10/15/1967@06:00:00 4.0000 0.0500 0.0000 0.0400
10/15/1967@06:45:00 4.7500 0.1100 0.0000 0.0900
10/15/1967@07:00:00 5.0000 0.1600 0.0000 0.1200
10/15/1967@07:10:00 5.1667 0.2600 0.0000 0.2000
10/15/1967@07:15:00 5.2500 0.3300 0.0000 0.2600
10/15/1967@07:20:00 5.3333 0.4900 0.0000 0.3800
10/15/1967@07:25:00 5.4167 0.5800 0.0000 0.4500
10/15/1967@07:30:00 5.5000 0.7500 0.0500 0.6000
10/15/1967@07:35:00 5.5833 0.9700 0.0500 0.7700
10/15/1967@07:40:00 5.6667 1.2000 0.1100 0.9500
10/15/1967@07:45:00 5.7500 1.2900 0.1100 1.0300
10/15/1967@07:50:00 5.8333 1.3800 0.1100 1.0900
10/15/1967@07:55:00 5.9167 1.5300 0.2600 1.2400
10/15/1967@08:00:00 6.0000 1.7000 0.4200 1.4000
10/15/1967@08:05:00 6.0833 1.8200 0.5800 1.5200
10/15/1967@08:10:00 6.1667 1.8900 0.6900 1.6000
10/15/1967@08:15:00 6.2500 1.9000 0.7900 1.6200
10/15/1967@08:20:00 6.3333 1.9100 0.7900 1.6300
10/15/1967@08:25:00 6.4167 1.9400 0.8600 1.7000
10/15/1967@08:30:00 6.5000 1.9600 1.1600 1.7300
10/15/1967@08:35:00 6.5833 1.9900 1.3800 1.7800
10/15/1967@08:40:00 6.6667 1.9900 1.4800 1.8200
10/15/1967@08:45:00 6.7500 1.9900 1.5900 1.8300
10/15/1967@08:50:00 6.8333 2.0000 1.6900 1.8600
10/15/1967@08:55:00 6.9167 2.0800 1.9000 1.9600
10/15/1967@09:00:00 7.0000 2.1000 2.0600 2.0000
10/15/1967@09:05:00 7.0833 2.1200 2.0600 2.0200
10/15/1967@09:10:00 7.1667 2.4300 2.1200 2.2800
10/15/1967@09:15:00 7.2500 2.9000 2.1200 2.6300
10/15/1967@09:20:00 7.3333 3.0500 2.1200 2.7500
10/15/1967@09:25:00 7.4167 3.0800 2.1200 2.7800
10/15/1967@09:30:00 7.5000 3.1100 2.1200 2.8000
10/15/1967@09:35:00 7.5833 3.1200 2.1200 2.8100
10/15/1967@09:40:00 7.6667 3.1200 2.1200 2.8100
10/15/1967@09:45:00 7.7500 3.1300 2.1700 2.8300
10/15/1967@09:50:00 7.8333 3.1300 2.2200 2.8400
10/15/1967@09:55:00 7.9167 3.1300 2.2200 2.8400
10/15/1967@10:00:00 8.0000 3.1300 2.3300 2.8500
10/15/1967@10:05:00 8.0833 3.1300 2.5400 2.8900
10/15/1967@10:10:00 8.1667 3.1300 2.8600 2.9500
10/15/1967@10:15:00 8.2500 3.1300 3.1700 3.0100
10/15/1967@10:20:00 8.3333 3.1300 3.1700 3.0100
10/15/1967@10:25:00 8.4167 3.1300 3.3300 3.0400
10/15/1967@10:45:00 8.7500 3.1300 3.3300 3.0400
10/15/1967@11:00:00 9.0000 3.1300 3.3300 3.0400
10/15/1967@12:30:00 10.5000 3.1300 3.3300 3.0400
10/15/1967@15:45:00 13.7500 3.1300 3.3300 3.0400
10/15/1967@15:50:00 13.8333 3.1400 3.3300 3.0500
10/15/1967@15:55:00 13.9167 3.1600 3.3300 3.0600
10/15/1967@16:00:00 14.0000 3.1600 3.3300 3.0600
10/15/1967@16:20:00 14.3333 3.1700 3.3300 3.0700
10/15/1967@16:25:00 14.4167 3.1800 3.3300 3.0800
10/15/1967@16:30:00 14.5000 3.2900 3.3300 3.1600
10/15/1967@16:35:00 14.5833 3.3000 3.3300 3.1700
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1968_0517.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/17/1968@13:45:00 0.0000 0.0000 0.0000 0.0000
05/17/1968@13:50:00 0.0833 0.0000 0.2100 0.0400
05/17/1968@13:55:00 0.1667 0.0500 0.3200 0.1000
05/17/1968@14:00:00 0.2500 0.0500 0.3700 0.1100
05/17/1968@14:05:00 0.3333 0.0600 0.4200 0.1300
05/17/1968@14:10:00 0.4167 0.1500 0.5300 0.2200
05/17/1968@14:15:00 0.5000 0.2300 0.6900 0.3300
05/17/1968@14:20:00 0.5833 0.2800 0.7400 0.3800
05/17/1968@14:25:00 0.6667 0.3200 0.9500 0.4500
05/17/1968@14:30:00 0.7500 0.4400 1.0600 0.5700
05/17/1968@14:45:00 1.0000 0.8500 1.3200 0.9600
05/17/1968@14:50:00 1.0833 0.9100 1.3800 1.0200
05/17/1968@14:55:00 1.1667 0.9500 1.3800 1.0500
05/17/1968@15:00:00 1.2500 1.0100 1.3800 1.1000
05/17/1968@15:05:00 1.3333 1.0600 1.3800 1.1400
05/17/1968@15:10:00 1.4167 1.0700 1.4300 1.1600
05/17/1968@15:15:00 1.5000 1.0700 1.4800 1.1700
05/17/1968@15:20:00 1.5833 1.0700 1.5300 1.1800
05/17/1968@15:25:00 1.6667 1.0900 1.5900 1.2000
05/17/1968@15:30:00 1.7500 1.0900 1.6900 1.2200
05/17/1968@15:35:00 1.8333 1.2000 1.7500 1.3200
05/17/1968@15:40:00 1.9167 1.3400 1.7500 1.4500
05/17/1968@15:45:00 2.0000 1.4900 1.7500 1.5700
05/17/1968@15:50:00 2.0833 1.5900 1.7500 1.6500
05/17/1968@15:55:00 2.1667 1.6200 1.8000 1.6800
05/17/1968@16:00:00 2.2500 1.6200 1.8000 1.6800
05/17/1968@16:05:00 2.3333 1.6300 1.8000 1.6900
05/17/1968@16:15:00 2.5000 1.6400 1.8000 1.7000
05/17/1968@16:45:00 3.0000 1.6600 1.8000 1.7200
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1968_0527.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1968@08:30:00 0.0000 0.0000 0.0000 0.0000
05/27/1968@08:35:00 0.0833 0.0100 0.0000 0.0100
05/27/1968@08:45:00 0.2500 0.0200 0.0000 0.0200
05/27/1968@08:55:00 0.4167 0.0500 0.0000 0.0400
05/27/1968@09:05:00 0.5833 0.0700 0.0000 0.0600
05/27/1968@09:15:00 0.7500 0.0700 0.0000 0.0600
05/27/1968@09:25:00 0.9167 0.1200 0.0000 0.1100
05/27/1968@09:35:00 1.0833 0.1500 0.0000 0.1300
05/27/1968@09:45:00 1.2500 0.1800 0.0500 0.1700
05/27/1968@09:50:00 1.3333 0.1800 0.0500 0.1700
05/27/1968@09:55:00 1.4167 0.3500 0.1600 0.3300
05/27/1968@10:00:00 1.5000 0.6900 0.4200 0.6900
05/27/1968@10:05:00 1.5833 1.0000 0.8500 1.0400
05/27/1968@10:10:00 1.6667 1.2300 1.2200 1.3200
05/27/1968@10:15:00 1.7500 1.3400 1.4300 1.4600
05/27/1968@10:20:00 1.8333 1.4500 1.5300 1.5800
05/27/1968@10:25:00 1.9167 1.4700 1.6400 1.6100
05/27/1968@10:30:00 2.0000 1.4800 1.6400 1.6200
05/27/1968@10:40:00 2.1667 1.4800 1.6900 1.6300
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1968_0709.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/09/1968@03:30:00 0.0000 0.0000 -- 0.0000
07/09/1968@03:40:00 0.1667 0.0100 -- 0.0100
07/09/1968@03:45:00 0.2500 0.0200 -- 0.0200
07/09/1968@06:40:00 3.1667 0.0200 -- 0.0200
07/09/1968@06:45:00 3.2500 0.0400 -- 0.0400
07/09/1968@06:55:00 3.4167 0.1000 -- 0.1000
07/09/1968@07:00:00 3.5000 0.1100 -- 0.1100
07/09/1968@07:30:00 4.0000 0.1200 -- 0.1200
07/09/1968@07:45:00 4.2500 0.1700 -- 0.1700
07/09/1968@07:50:00 4.3333 0.2000 -- 0.2000
07/09/1968@08:00:00 4.5000 0.2100 -- 0.2100
07/09/1968@08:20:00 4.8333 0.2400 -- 0.2400
07/09/1968@10:55:00 7.4167 0.2400 -- 0.2400
07/09/1968@11:00:00 7.5000 0.2400 -- 0.2400
07/09/1968@12:05:00 8.5833 0.2400 -- 0.2400
07/09/1968@12:35:00 9.0833 0.3000 -- 0.3000
07/09/1968@12:40:00 9.1667 0.3600 -- 0.3600
07/09/1968@12:45:00 9.2500 0.4000 -- 0.4000
07/09/1968@12:55:00 9.4167 0.4200 -- 0.4200
07/09/1968@13:05:00 9.5833 0.4700 -- 0.4700
07/09/1968@13:10:00 9.6667 0.5400 -- 0.5400
07/09/1968@13:15:00 9.7500 0.6600 -- 0.6600
07/09/1968@13:20:00 9.8333 0.9900 -- 0.9900

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07/09/1968@13:25:00 9.9167 1.1900 -- 1.1900
07/09/1968@13:30:00 10.0000 1.2600 -- 1.2600
07/09/1968@13:35:00 10.0833 1.4000 -- 1.4000
07/09/1968@13:40:00 10.1667 1.5900 -- 1.5900
07/09/1968@13:45:00 10.2500 1.7000 -- 1.7000
07/09/1968@13:50:00 10.3333 1.7400 -- 1.7400
07/09/1968@13:55:00 10.4167 1.7900 -- 1.7900
07/09/1968@14:00:00 10.5000 1.8100 -- 1.8100
07/09/1968@14:10:00 10.6667 1.8600 -- 1.8600
07/09/1968@14:20:00 10.8333 1.8600 -- 1.8600
07/09/1968@15:15:00 11.7500 1.8600 -- 1.8600
07/09/1968@15:20:00 11.8333 1.8700 -- 1.8700
07/09/1968@15:55:00 12.4167 1.8700 -- 1.8700
07/09/1968@16:15:00 12.7500 1.9000 -- 1.9000
07/09/1968@16:45:00 13.2500 1.9100 -- 1.9100
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1969_0323.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/22/1969@21:00:00 0.0000 0.0000 0.0000 0.0000
03/22/1969@22:00:00 1.0000 0.0100 0.0000 0.0000
03/23/1969@00:00:00 3.0000 0.0200 0.0500 0.0300
03/23/1969@02:00:00 5.0000 0.0200 0.0500 0.0300
03/23/1969@03:00:00 6.0000 0.0500 0.1100 0.0600
03/23/1969@04:00:00 7.0000 0.1000 0.1500 0.1100
03/23/1969@04:30:00 7.5000 0.1500 0.1600 0.1500
03/23/1969@04:35:00 7.5833 0.2100 0.1600 0.2000
03/23/1969@04:40:00 7.6667 0.3500 0.1600 0.3200
03/23/1969@04:45:00 7.7500 0.4900 0.2100 0.4500
03/23/1969@04:50:00 7.8333 0.6400 0.2100 0.5700
03/23/1969@04:55:00 7.9167 0.7600 0.3700 0.7000
03/23/1969@05:00:00 8.0000 0.8300 0.5300 0.7800
03/23/1969@05:05:00 8.0833 0.8600 0.6900 0.8500
03/23/1969@05:10:00 8.1667 0.8800 0.7900 0.8800
03/23/1969@05:15:00 8.2500 0.9000 0.8500 0.9100
03/23/1969@05:20:00 8.3333 0.9200 0.8500 0.9300
03/23/1969@05:25:00 8.4167 0.9400 0.9000 0.9500
03/23/1969@05:30:00 8.5000 0.9400 0.9000 0.9500
03/23/1969@06:00:00 9.0000 0.9900 0.9500 1.0000
03/23/1969@07:00:00 10.0000 1.0100 0.9500 1.0200
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1969_0427.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/27/1969@06:45:00 0.0000 0.0000 0.0000 0.0000
04/27/1969@06:50:00 0.0833 0.0700 0.0500 0.0800
04/27/1969@06:55:00 0.1667 0.1600 0.1100 0.1800
04/27/1969@07:00:00 0.2500 0.2700 0.2100 0.3100
04/27/1969@07:05:00 0.3333 0.3700 0.3200 0.4300
04/27/1969@07:10:00 0.4167 0.3900 0.4200 0.4800
04/27/1969@07:15:00 0.5000 0.6200 0.4800 0.7000
04/27/1969@07:20:00 0.5833 0.7300 0.6300 0.8400
04/27/1969@07:25:00 0.6667 0.8500 0.6300 0.9600
04/27/1969@07:30:00 0.7500 0.9000 0.6900 1.0200
04/27/1969@07:45:00 1.0000 1.0500 0.9000 1.2100
04/27/1969@08:00:00 1.2500 1.1300 1.0600 1.3300
04/27/1969@09:00:00 2.2500 1.1800 1.1100 1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1969_0508.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/08/1969@09:00:00 0.0000 0.0000 0.0000 0.0000
05/08/1969@09:10:00 0.1667 0.0500 0.0000 0.0500
05/08/1969@09:15:00 0.2500 0.1200 0.0000 0.1400
05/08/1969@09:20:00 0.3333 0.2500 0.0000 0.2700
05/08/1969@09:25:00 0.4167 0.5800 0.3200 0.7200
05/08/1969@09:30:00 0.5000 0.7400 0.8500 1.0300
05/08/1969@09:35:00 0.5833 0.7900 1.2200 1.1700
05/08/1969@09:40:00 0.6667 0.8100 1.3200 1.2300
05/08/1969@09:45:00 0.7500 0.8300 1.3800 1.2600
05/08/1969@10:00:00 1.0000 0.8400 1.4300 1.2800
05/08/1969@11:00:00 2.0000 0.8900 1.4800 1.3500
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1970_0306.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/06/1970@17:00:00 0.0000 0.0000 0.0000 0.0000
03/06/1970@17:15:00 0.2500 0.0200 0.0500 0.0300
03/06/1970@17:30:00 0.5000 0.0700 0.0500 0.0700
03/06/1970@17:45:00 0.7500 0.1400 0.1600 0.1400
03/06/1970@18:00:00 1.0000 0.2300 0.3200 0.2400
03/06/1970@18:15:00 1.2500 0.9700 0.7900 0.9100
03/06/1970@18:30:00 1.5000 1.2200 0.8500 1.1200
03/06/1970@18:45:00 1.7500 1.2600 0.8500 1.1500
03/06/1970@19:00:00 2.0000 1.2900 0.9000 1.1900
03/06/1970@19:45:00 2.7500 1.4800 1.1100 1.3700
03/06/1970@20:00:00 3.0000 1.6000 1.2200 1.4900
03/06/1970@20:15:00 3.2500 1.6500 1.2700 1.5400
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1970_0307.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/07/1970@04:30:00 0.0000 0.0000 0.0000 0.0000
03/07/1970@05:30:00 1.0000 0.0100 0.0000 0.0100
03/07/1970@06:00:00 1.5000 0.0200 0.0000 0.0200
03/07/1970@06:30:00 2.0000 0.0500 0.0500 0.0500
03/07/1970@07:00:00 2.5000 0.0700 0.0500 0.0700
03/07/1970@07:30:00 3.0000 0.0700 0.0500 0.0700
03/07/1970@08:00:00 3.5000 0.1000 0.0500 0.0900
03/07/1970@08:30:00 4.0000 0.1100 0.0500 0.1000
03/07/1970@09:00:00 4.5000 0.1200 0.0500 0.1100
03/07/1970@09:30:00 5.0000 0.1500 0.1100 0.1400
03/07/1970@10:00:00 5.5000 0.1600 0.1100 0.1500
03/07/1970@10:30:00 6.0000 0.1700 0.1100 0.1600
03/07/1970@11:00:00 6.5000 0.1800 0.1100 0.1700
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1970_0514.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/14/1970@15:30:00 0.0000 0.0000 0.0000 0.0000
05/14/1970@15:45:00 0.2500 0.0100 0.0000 0.0100
05/14/1970@16:15:00 0.7500 0.0200 0.0500 0.0300
05/14/1970@16:30:00 1.0000 0.0200 0.0500 0.0300
05/14/1970@16:45:00 1.2500 0.0500 0.1600 0.0700
05/14/1970@17:00:00 1.5000 0.0700 0.2100 0.1100
05/14/1970@17:15:00 1.7500 0.1700 0.4200 0.2300
05/14/1970@17:30:00 2.0000 0.3700 0.5800 0.4400
05/14/1970@17:45:00 2.2500 0.5800 0.6900 0.6400
05/14/1970@18:00:00 2.5000 0.7400 0.6900 0.7800
05/14/1970@18:15:00 2.7500 0.7500 0.6900 0.7900
05/14/1970@18:30:00 3.0000 0.7600 0.6900 0.8000
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1970_0515.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"

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# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/15/1970@03:00:00 0.0000 0.0000 0.0000 0.0000
05/15/1970@06:00:00 3.0000 0.1800 0.3200 0.2100
05/15/1970@06:30:00 3.5000 0.5100 0.7400 0.5600
05/15/1970@06:45:00 3.7500 0.7000 1.1100 0.8000
05/15/1970@07:00:00 4.0000 0.9500 1.3200 1.0400
05/15/1970@07:15:00 4.2500 1.1300 1.3200 1.2000
05/15/1970@07:30:00 4.5000 1.2000 1.4300 1.2700
05/15/1970@07:45:00 4.7500 1.2800 1.4800 1.3500
05/15/1970@08:00:00 5.0000 1.3300 1.5900 1.4100
05/15/1970@08:15:00 5.2500 1.7100 1.7500 1.7600
05/15/1970@08:30:00 5.5000 1.8200 1.8500 1.8700
05/15/1970@08:45:00 5.7500 2.0300 1.9600 2.0700
05/15/1970@09:00:00 6.0000 2.2600 2.0100 2.2600
05/15/1970@09:15:00 6.2500 2.3900 2.1200 2.3900
05/15/1970@09:30:00 6.5000 2.5600 2.3800 2.5900
05/15/1970@09:45:00 6.7500 2.8900 2.4900 2.8700
05/15/1970@10:00:00 7.0000 2.9500 2.5400 2.9400
05/15/1970@10:15:00 7.2500 3.1200 2.6500 3.1000
05/15/1970@10:30:00 7.5000 3.1400 2.7000 3.1200
05/15/1970@10:45:00 7.7500 3.2100 2.8000 3.2000
05/15/1970@11:00:00 8.0000 3.2600 2.8600 3.2500
05/15/1970@11:15:00 8.2500 3.3000 2.8600 3.2900
05/15/1970@11:30:00 8.5000 3.3800 2.9100 3.3700
05/15/1970@11:45:00 8.7500 3.4500 3.0200 3.4500
05/15/1970@12:00:00 9.0000 3.5000 3.0700 3.5000
05/15/1970@12:30:00 9.5000 3.6700 3.2300 3.6700
05/15/1970@13:00:00 10.0000 3.7600 3.3300 3.7600
05/15/1970@13:30:00 10.5000 3.8100 3.3900 3.8200
05/15/1970@14:00:00 11.0000 3.8800 3.4400 3.8900
05/15/1970@15:00:00 12.0000 3.8800 3.4900 3.9000
05/15/1970@16:00:00 13.0000 3.9200 3.4900 3.9300
05/15/1970@17:00:00 14.0000 3.9500 3.5400 3.9600
05/15/1970@19:00:00 16.0000 4.0200 3.6000 4.0300
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1971_0621.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/21/1971@15:45:00 0.0000 0.0000 0.0000 0.0000
06/21/1971@15:50:00 0.0833 0.0000 0.1100 0.0200
06/21/1971@15:55:00 0.1667 0.0000 0.5300 0.0900
06/21/1971@16:00:00 0.2500 0.0000 1.1100 0.1800
06/21/1971@16:05:00 0.3333 0.0200 1.5900 0.2800
06/21/1971@16:10:00 0.4167 0.2000 1.6900 0.4200
06/21/1971@16:15:00 0.5000 0.5500 1.8000 0.6800
06/21/1971@16:20:00 0.5833 0.9700 1.8000 0.9800
06/21/1971@16:25:00 0.6667 1.2800 1.9000 1.2100
06/21/1971@16:30:00 0.7500 1.4800 1.9600 1.3600
06/21/1971@16:35:00 0.8333 1.5500 2.1200 1.4400
06/21/1971@16:40:00 0.9167 1.6000 2.1200 1.4700
06/21/1971@16:45:00 1.0000 1.6400 2.1200 1.5000
06/21/1971@16:50:00 1.0833 1.7100 2.1200 1.5500
06/21/1971@16:55:00 1.1667 1.7600 2.1200 1.5800
06/21/1971@17:00:00 1.2500 1.8000 2.1200 1.6100
06/21/1971@17:15:00 1.5000 1.8200 2.1200 1.6300
06/21/1971@17:30:00 1.7500 1.8500 2.1700 1.6500
06/21/1971@17:45:00 2.0000 1.8700 2.2200 1.6800
06/21/1971@18:00:00 2.2500 1.9200 2.2800 1.7200
06/21/1971@18:15:00 2.5000 1.9600 2.3300 1.7600
06/21/1971@18:30:00 2.7500 1.9900 2.3300 1.7800
06/21/1971@18:45:00 3.0000 2.0000 2.3800 1.7900
06/21/1971@19:00:00 3.2500 2.0100 2.3800 1.8000
06/21/1971@19:15:00 3.5000 2.0200 2.3800 1.8100
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1971_0726.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/03/1971@02:00:00 0.0000 0.0000 0.0000 0.0000
08/03/1971@03:00:00 1.0000 0.0100 0.0000 0.0100
08/03/1971@05:00:00 3.0000 0.0400 0.0000 0.0400
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/26/1971@21:35:00 0.0000 0.0000 0.0000 0.0000
07/26/1971@21:40:00 0.0833 0.0000 0.1100 0.0100
07/26/1971@21:45:00 0.1667 0.0000 0.2100 0.0400
07/26/1971@21:50:00 0.2500 0.0000 0.3700 0.0700
07/26/1971@21:55:00 0.3333 0.0000 0.7400 0.1400
07/26/1971@22:00:00 0.4167 0.0000 1.0100 0.1900
07/26/1971@22:05:00 0.5000 0.0100 1.1600 0.2300
07/26/1971@22:10:00 0.5833 0.0200 1.4300 0.2900
07/26/1971@22:15:00 0.6667 0.1000 1.4800 0.3600
07/26/1971@22:20:00 0.7500 0.2500 1.5300 0.4900
07/26/1971@22:25:00 0.8333 0.4400 1.5900 0.6500
07/26/1971@22:30:00 0.9167 0.6800 1.6900 0.8600
07/26/1971@22:35:00 1.0000 0.7600 1.8000 0.9500
07/26/1971@22:40:00 1.0833 0.8000 1.8500 0.9900
07/26/1971@22:45:00 1.1667 0.9000 1.9000 1.0800
07/26/1971@23:00:00 1.4167 0.9500 1.9000 1.1200
07/26/1971@23:05:00 1.5000 0.9500 1.9000 1.1200
07/26/1971@23:10:00 1.5833 0.9600 1.9000 1.1300
07/26/1971@23:15:00 1.6667 0.9700 1.9000 1.1400
07/26/1971@23:20:00 1.7500 0.9700 1.9000 1.1400
07/26/1971@23:25:00 1.8333 0.9700 1.9000 1.1400
07/26/1971@23:30:00 1.9167 0.9700 1.9000 1.1400
07/26/1971@23:45:00 2.1667 0.9900 1.9000 1.1500
07/27/1971@00:00:00 2.4167 1.0000 1.9600 1.1700
07/27/1971@00:15:00 2.6667 1.0200 1.9600 1.1900
07/27/1971@00:30:00 2.9167 1.0900 1.9600 1.2400
07/27/1971@00:45:00 3.1667 1.0900 2.0100 1.2500
07/27/1971@01:00:00 3.4167 1.1100 2.0100 1.2700
07/27/1971@01:30:00 3.9167 1.1100 2.0100 1.2700
07/27/1971@02:00:00 4.4167 1.1100 2.0100 1.2700
07/27/1971@02:30:00 4.9167 1.1100 2.0100 1.2700
07/27/1971@03:00:00 5.4167 1.1200 2.0100 1.2800
07/27/1971@05:00:00 7.4167 1.1500 2.0100 1.3000
07/27/1971@06:00:00 8.4167 1.1600 2.0100 1.3100
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1971_0802.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/02/1971@06:15:00 0.0000 0.0000 -- 0.0000
08/02/1971@06:20:00 0.0833 0.0600 -- 0.0500
08/02/1971@06:25:00 0.1667 0.2700 -- 0.2400
08/02/1971@06:30:00 0.2500 0.3900 -- 0.3400
08/02/1971@06:35:00 0.3333 0.5300 -- 0.4600
08/02/1971@06:40:00 0.4167 0.5700 -- 0.4900
08/02/1971@06:45:00 0.5000 0.6000 -- 0.5300
08/02/1971@07:00:00 0.7500 0.6400 -- 0.5600
08/02/1971@07:15:00 1.0000 0.6900 -- 0.6000
08/02/1971@07:30:00 1.2500 0.7800 -- 0.6800
08/02/1971@07:35:00 1.3333 0.8000 -- 0.7000
08/02/1971@07:40:00 1.4167 0.8800 -- 0.7600
08/02/1971@07:45:00 1.5000 0.9500 -- 0.8300
08/02/1971@08:00:00 1.7500 1.0400 -- 0.9000
08/02/1971@09:30:00 3.2500 1.0900 -- 0.9500
08/02/1971@10:00:00 3.7500 1.1300 -- 0.9900
08/02/1971@10:30:00 4.2500 1.1800 -- 1.0300
08/02/1971@11:00:00 4.7500 1.2200 -- 1.0700
08/02/1971@11:30:00 5.2500 1.2600 -- 1.1000
08/02/1971@12:00:00 5.7500 1.2900 -- 1.1300
08/02/1971@13:00:00 6.7500 1.3400 -- 1.1700
08/02/1971@14:00:00 7.7500 1.4100 -- 1.2300
08/02/1971@16:00:00 9.7500 1.4500 -- 1.2700
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1971_0803.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/03/1971@02:00:00 0.0000 0.0000 0.0000 0.0000
08/03/1971@03:00:00 1.0000 0.0100 0.0000 0.0100
08/03/1971@05:00:00 3.0000 0.0400 0.0000 0.0400

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07/08/1973@22:30:00 22.5000 2.0900 1.6800 2.0100
07/08/1973@22:45:00 22.7500 2.1100 1.7400 2.0400
07/08/1973@23:00:00 23.0000 2.1300 1.7700 2.0600
07/08/1973@23:15:00 23.2500 2.1500 1.7800 2.0800
07/08/1973@23:30:00 23.5000 2.1800 1.8000 2.1100
07/08/1973@23:45:00 23.7500 2.2100 1.8400 2.1400
07/09/1973@00:05:00 24.0833 2.2200 1.8700 2.1500
07/09/1973@00:15:00 24.2500 2.2200 1.8800 2.1600
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1973_0926.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/26/1973@17:30:00 0.0000 0.0000 0.0000 0.0000
09/26/1973@17:45:00 0.2500 0.0200 0.0000 0.0200
09/26/1973@18:00:00 0.5000 0.0300 0.0000 0.0200
09/26/1973@18:15:00 0.7500 0.0600 0.0200 0.0500
09/26/1973@18:30:00 1.0000 0.0900 0.1100 0.0900
09/26/1973@18:45:00 1.2500 0.2000 0.2600 0.2100
09/26/1973@19:00:00 1.5000 0.3700 0.4600 0.3900
09/26/1973@19:15:00 1.7500 0.4600 0.5800 0.4800
09/26/1973@19:30:00 2.0000 0.4700 0.5800 0.4900
09/26/1973@19:45:00 2.2500 0.9600 0.7600 0.9200
09/26/1973@20:00:00 2.5000 2.1000 1.2900 1.9500
09/26/1973@20:15:00 2.7500 3.0200 2.3500 2.8900
09/26/1973@20:30:00 3.0000 3.2100 2.6100 3.1000
09/26/1973@20:45:00 3.2500 3.2900 2.7800 3.1900
09/26/1973@21:00:00 3.5000 3.4300 2.9900 3.3500
09/26/1973@21:15:00 3.7500 3.4800 3.0900 3.4100
09/26/1973@21:30:00 4.0000 3.5300 3.1400 3.4600
09/26/1973@21:45:00 4.2500 3.6500 3.2700 3.5800
09/26/1973@22:00:00 4.5000 3.7100 3.3600 3.6400
09/26/1973@22:15:00 4.7500 3.7600 3.4600 3.7000
09/26/1973@22:30:00 5.0000 3.7900 3.5200 3.7400
09/26/1973@22:45:00 5.2500 3.8200 3.5400 3.7700
09/26/1973@23:00:00 5.5000 3.8800 3.6000 3.8300
09/26/1973@23:15:00 5.7500 3.9400 3.6800 3.8900
09/26/1973@23:30:00 6.0000 3.9600 3.7300 3.9200
09/26/1973@23:45:00 6.2500 4.0500 3.7800 4.0000
09/27/1973@00:05:00 6.5833 4.4000 3.9900 4.3200
09/27/1973@00:15:00 6.7500 4.5000 4.1600 4.4400
09/27/1973@00:30:00 7.0000 4.6000 4.2800 4.5400
09/27/1973@00:45:00 7.2500 4.6700 4.3900 4.6200
09/27/1973@01:00:00 7.5000 4.7500 4.4500 4.6900
09/27/1973@01:15:00 7.7500 4.8200 4.5500 4.7700
09/27/1973@01:30:00 8.0000 4.9000 4.6500 4.8500
09/27/1973@01:45:00 8.2500 4.9600 4.7400 4.9200
09/27/1973@02:00:00 8.5000 5.0600 4.8300 5.0200
09/27/1973@02:15:00 8.7500 5.1200 4.9200 5.0800
09/27/1973@02:30:00 9.0000 5.1900 5.0100 5.1600
09/27/1973@02:45:00 9.2500 5.2500 5.0900 5.2200
09/27/1973@03:00:00 9.5000 5.3100 5.1600 5.2800
09/27/1973@03:15:00 9.7500 5.3800 5.2300 5.3500
09/27/1973@03:30:00 10.0000 5.4200 5.2900 5.4000
09/27/1973@03:45:00 10.2500 5.5200 5.3700 5.4900
09/27/1973@04:00:00 10.5000 5.5600 5.4400 5.5400
09/27/1973@04:15:00 10.7500 5.6400 5.5300 5.6200
09/27/1973@04:30:00 11.0000 5.7000 5.6000 5.6800
09/27/1973@04:45:00 11.2500 5.7600 5.6500 5.7400
09/27/1973@05:00:00 11.5000 5.8100 5.7200 5.7900
09/27/1973@05:15:00 11.7500 5.8400 5.7700 5.8300
09/27/1973@05:30:00 12.0000 5.8500 5.8000 5.8400
09/27/1973@05:45:00 12.2500 5.8700 5.8400 5.8600
09/27/1973@06:00:00 12.5000 5.8800 5.8600 5.8800
09/27/1973@06:15:00 12.7500 5.8900 5.8800 5.8900
09/27/1973@06:30:00 13.0000 5.9000 5.9000 5.9000
09/27/1973@06:45:00 13.2500 5.9400 5.9200 5.9400
09/27/1973@07:00:00 13.5000 5.9400 5.9600 5.9400
09/27/1973@07:15:00 13.7500 6.0000 6.0000 6.0000
09/27/1973@07:30:00 14.0000 6.0200 6.0500 6.0300
09/27/1973@07:45:00 14.2500 6.0300 6.0500 6.0300
09/27/1973@08:00:00 14.5000 6.0400 6.0500 6.0400
09/27/1973@08:15:00 14.7500 6.0900 6.0700 6.0900
09/27/1973@08:30:00 15.0000 6.1100 6.1000 6.1100
09/27/1973@08:45:00 15.2500 6.1200 6.1100 6.1200
09/27/1973@09:00:00 15.5000 6.1300 6.1100 6.1300
09/27/1973@09:15:00 15.7500 6.1300 6.1200 6.1300
09/27/1973@09:30:00 16.0000 6.1400 6.1200 6.1400
09/27/1973@09:45:00 16.2500 6.1600 6.1200 6.1500
09/27/1973@10:00:00 16.5000 6.1700 6.1600 6.1700
09/27/1973@10:15:00 16.7500 6.1800 6.1600 6.1800
09/27/1973@10:30:00 17.0000 6.2200 6.2200 6.2200
09/27/1973@10:45:00 17.2500 6.2200 6.2500 6.2300
09/27/1973@11:00:00 17.5000 6.2200 6.2900 6.2300
09/27/1973@11:15:00 17.7500 6.2200 6.3000 6.2400
09/27/1973@11:30:00 18.0000 6.2200 6.3100 6.2400
09/27/1973@11:45:00 18.2500 6.2500 6.3100 6.2600
09/27/1973@12:00:00 18.5000 6.2500 6.3100 6.2600
09/27/1973@12:15:00 18.7500 6.2500 6.3200 6.2600
09/27/1973@12:30:00 19.0000 6.2500 6.3200 6.2600
09/27/1973@12:45:00 19.2500 6.3300 6.3200 6.3300
09/27/1973@13:00:00 19.5000 6.3300 6.3300 6.3300
09/27/1973@13:15:00 19.7500 6.3300 6.3400 6.3300
09/27/1973@13:30:00 20.0000 6.3300 6.3400 6.3300
09/27/1973@13:45:00 20.2500 6.3300 6.3400 6.3300
09/27/1973@14:00:00 20.5000 6.3300 6.3400 6.3300
09/27/1973@14:15:00 20.7500 6.3300 6.3600 6.3400
09/27/1973@14:30:00 21.0000 6.3300 6.3600 6.3400
09/27/1973@14:45:00 21.2500 6.3300 6.3700 6.3400
09/27/1973@15:00:00 21.5000 6.3300 6.3800 6.3400
09/27/1973@15:15:00 21.7500 6.3300 6.4100 6.3500
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1973_1011.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/11/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
10/11/1973@01:45:00 1.7500 0.0400 0.0000 0.0300
10/11/1973@02:00:00 2.0000 0.0400 0.0600 0.0400
10/11/1973@02:15:00 2.2500 0.0400 0.0600 0.0400
10/11/1973@03:00:00 3.0000 0.0400 0.1000 0.0500
10/11/1973@03:15:00 3.2500 0.0400 0.1000 0.0500
10/11/1973@03:30:00 3.5000 0.0600 0.1000 0.0700
10/11/1973@03:45:00 3.7500 0.0600 0.1000 0.0700
10/11/1973@05:15:00 5.2500 0.0600 0.1000 0.0700
10/11/1973@05:30:00 5.5000 0.0600 0.1000 0.0700
10/11/1973@05:45:00 5.7500 0.0900 0.1300 0.1000
10/11/1973@06:00:00 6.0000 0.0900 0.1300 0.1000
10/11/1973@06:15:00 6.2500 0.1000 0.1400 0.1100
10/11/1973@06:30:00 6.5000 0.1900 0.1900 0.1900
10/11/1973@06:45:00 6.7500 0.4100 0.3100 0.3900
10/11/1973@07:00:00 7.0000 0.9800 0.6900 0.9300
10/11/1973@07:15:00 7.2500 1.2500 1.2800 1.2600
10/11/1973@07:30:00 7.5000 1.2500 1.4400 1.2900
10/11/1973@07:45:00 7.7500 1.2500 1.4400 1.2900
10/11/1973@08:00:00 8.0000 1.2500 1.4400 1.2900
10/11/1973@08:15:00 8.2500 1.2500 1.4400 1.2900
10/11/1973@08:30:00 8.5000 1.6600 1.4400 1.6200
10/11/1973@08:45:00 8.7500 2.5900 2.2400 2.5200
10/11/1973@09:00:00 9.0000 3.1700 3.0900 3.1500
10/11/1973@09:15:00 9.2500 3.7000 4.0400 3.7600
10/11/1973@09:30:00 9.5000 3.9900 4.6900 4.1200
10/11/1973@09:45:00 9.7500 4.1700 5.1800 4.3600
10/11/1973@10:00:00 10.0000 4.2400 5.3700 4.4500
10/11/1973@10:15:00 10.2500 4.2400 5.3700 4.4500
10/11/1973@10:30:00 10.5000 4.2900 5.4700 4.5100
10/11/1973@10:45:00 10.7500 4.2900 5.4700 4.5100
10/11/1973@11:00:00 11.0000 4.3400 5.5000 4.5600
10/11/1973@11:30:00 11.5000 4.4200 5.5800 4.6400
10/11/1973@12:00:00 12.0000 4.4500 5.6400 4.6700
10/11/1973@12:30:00 12.5000 4.4500 5.6400 4.6700
10/11/1973@13:15:00 13.2500 4.4600 5.6400 4.6800
10/11/1973@13:30:00 13.5000 4.5000 5.6400 4.7200
10/11/1973@14:15:00 14.2500 4.5000 5.7300 4.7300
10/11/1973@14:30:00 14.5000 4.5000 5.7300 4.7300
10/11/1973@15:00:00 15.0000 4.5000 5.7500 4.7400
10/11/1973@15:15:00 15.2500 4.6900 5.7500 4.8900
10/11/1973@15:30:00 15.5000 4.7000 5.7500 4.9000
10/11/1973@16:00:00 16.0000 4.7000 5.7500 4.9000
10/11/1973@17:00:00 17.0000 4.7000 5.8000 4.9100
10/11/1973@18:00:00 18.0000 4.7000 5.8200 4.9100
10/11/1973@19:15:00 19.2500 4.7000 5.8900 4.9200
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1973_1012.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data

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# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/12/1973@22:30:00 0.0000 0.0000 0.0000 0.0000
10/12/1973@22:45:00 0.2500 0.1100 0.2400 0.1300
10/12/1973@23:00:00 0.5000 0.3400 0.5900 0.3900
10/12/1973@23:15:00 0.7500 0.3500 0.6000 0.4000
10/12/1973@23:30:00 1.0000 0.3500 0.6100 0.4000
10/12/1973@23:45:00 1.2500 0.3500 0.6100 0.4000
10/13/1973@00:05:00 1.5833 0.3500 0.6100 0.4000
10/13/1973@00:15:00 1.7500 0.3500 0.6100 0.4000
10/13/1973@00:30:00 2.0000 0.3500 0.6100 0.4000
10/13/1973@00:45:00 2.2500 0.3500 0.6100 0.4000
10/13/1973@01:00:00 2.5000 0.3500 0.6100 0.4000
10/13/1973@01:15:00 2.7500 0.3500 0.6100 0.4000
10/13/1973@01:30:00 3.0000 0.3500 0.6100 0.4000
10/13/1973@01:45:00 3.2500 0.3500 0.6100 0.4000
10/13/1973@02:00:00 3.5000 0.3500 0.6100 0.4000
10/13/1973@02:15:00 3.7500 0.3500 0.6100 0.4000
10/13/1973@02:30:00 4.0000 0.3500 0.6100 0.4000
10/13/1973@02:45:00 4.2500 0.3700 0.6300 0.4200
10/13/1973@03:00:00 4.5000 0.4500 0.7500 0.5100
10/13/1973@03:15:00 4.7500 0.4800 0.8100 0.5400
10/13/1973@03:30:00 5.0000 0.4800 0.8200 0.5400
10/13/1973@03:45:00 5.2500 0.4800 0.8300 0.5500
10/13/1973@04:00:00 5.5000 0.5300 0.8300 0.5900
10/13/1973@04:15:00 5.7500 1.0500 1.2100 1.0800
10/13/1973@04:30:00 6.0000 1.1800 1.5100 1.2400
10/13/1973@04:45:00 6.2500 1.2500 1.6100 1.3200
10/13/1973@05:00:00 6.5000 1.2600 1.6400 1.3300
10/13/1973@05:15:00 6.7500 1.2900 1.6600 1.3600
10/13/1973@05:30:00 7.0000 1.3000 1.6900 1.3700
10/13/1973@05:45:00 7.2500 1.3400 1.7300 1.4100
10/13/1973@06:00:00 7.5000 1.3700 1.7800 1.4500
10/13/1973@06:15:00 7.7500 1.4100 1.8400 1.4900
10/13/1973@06:30:00 8.0000 1.4200 1.8500 1.5000
10/13/1973@06:45:00 8.2500 1.4300 1.8500 1.5100
10/13/1973@07:00:00 8.5000 1.4400 1.8500 1.5200
10/13/1973@07:15:00 8.7500 1.4700 1.8500 1.5400
10/13/1973@07:30:00 9.0000 1.4700 1.8600 1.5400
10/13/1973@07:45:00 9.2500 1.4700 1.8700 1.5500
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1974_0509.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/09/1974@00:00:00 0.0000 0.0000 0.0000 0.0000
05/09/1974@17:00:00 17.0000 0.0300 0.0000 0.0200
05/09/1974@18:15:00 18.2500 0.0300 0.0000 0.0200
05/09/1974@18:30:00 18.5000 0.0400 0.0100 0.0300
05/09/1974@18:45:00 18.7500 0.1000 0.0300 0.0900
05/09/1974@19:00:00 19.0000 0.7500 0.0800 0.6200
05/09/1974@19:15:00 19.2500 0.9600 0.5900 0.8900
05/09/1974@19:30:00 19.5000 0.9700 0.8100 0.9400
05/09/1974@19:45:00 19.7500 0.9800 0.8300 0.9500
05/09/1974@20:00:00 20.0000 1.2200 0.8300 1.1500
05/09/1974@20:15:00 20.2500 1.7200 0.9700 1.5800
05/09/1974@20:30:00 20.5000 2.1800 1.6500 2.0800
05/09/1974@20:45:00 20.7500 2.2500 2.1400 2.2300
05/09/1974@21:00:00 21.0000 2.2800 2.2100 2.2700
05/09/1974@21:15:00 21.2500 2.3500 2.2400 2.3300
05/09/1974@21:30:00 21.5000 2.4000 2.3100 2.3800
05/09/1974@21:45:00 21.7500 2.4300 2.3600 2.4200
05/09/1974@22:00:00 22.0000 2.4400 2.3900 2.4300
05/09/1974@22:15:00 22.2500 2.4600 2.4100 2.4500
05/09/1974@22:30:00 22.5000 2.4700 2.4400 2.4600
05/09/1974@22:45:00 22.7500 2.4800 2.4500 2.4700
05/09/1974@23:00:00 23.0000 2.4900 2.4500 2.4800
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1974_0828.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/23/1974@16:45:00 0.0000 0.0000 0.0000 0.0000
11/23/1974@17:00:00 0.2500 0.0000 0.0200 0.0000
11/23/1974@17:15:00 0.5000 0.0400 0.0300 0.0400
11/23/1974@17:30:00 0.7500 0.0400 0.0300 0.0400
11/23/1974@17:45:00 1.0000 0.0400 0.1600 0.0600
11/23/1974@18:00:00 1.2500 0.2000 0.4200 0.2400
11/23/1974@18:15:00 1.5000 0.5200 0.8700 0.5900
11/23/1974@18:30:00 1.7500 0.8400 1.0800 0.8900
11/23/1974@18:45:00 2.0000 1.0900 1.1300 1.1000
11/23/1974@19:00:00 2.2500 1.1200 1.4000 1.1700

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11/23/1974@19:15:00 2.5000 1.3100 1.4700 1.3400
11/23/1974@19:30:00 2.7500 1.5300 2.0000 1.6200
11/23/1974@19:45:00 3.0000 1.9100 2.0800 1.9400
11/23/1974@20:00:00 3.2500 1.9900 2.2300 2.0400
11/23/1974@20:15:00 3.5000 2.1800 2.6300 2.2700
11/23/1974@20:30:00 3.7500 2.6800 2.9100 2.7200
11/23/1974@20:45:00 4.0000 3.0100 3.0100 3.0100
11/23/1974@21:00:00 4.2500 3.0700 3.1100 3.0800
11/23/1974@21:15:00 4.5000 3.1800 3.4000 3.2200
11/23/1974@21:30:00 4.7500 3.6300 3.5500 3.6100
11/23/1974@21:45:00 5.0000 4.0700 3.6800 4.0000
11/23/1974@22:00:00 5.2500 4.2500 4.0500 4.2100
11/23/1974@22:15:00 5.5000 4.3500 4.4200 4.3600
11/23/1974@22:30:00 5.7500 4.7700 4.6600 4.7500
11/23/1974@22:45:00 6.0000 4.9400 4.9300 4.9400
11/23/1974@23:00:00 6.2500 5.1400 5.0000 5.1100
11/23/1974@23:15:00 6.5000 5.2200 5.2300 5.2200
11/23/1974@23:30:00 6.7500 5.3700 5.3800 5.3700
11/23/1974@23:45:00 7.0000 5.4000 5.4300 5.4100
11/24/1974@00:00:00 7.2500 5.4300 5.4400 5.4300
11/24/1974@00:15:00 7.5000 5.4400 5.4500 5.4400
11/24/1974@00:30:00 7.7500 5.4500 5.4600 5.4500
11/24/1974@00:45:00 8.0000 5.4600 5.5200 5.4700
11/24/1974@01:00:00 8.2500 5.4900 5.6200 5.5100
11/24/1974@01:15:00 8.5000 5.5300 5.6500 5.5500
11/24/1974@01:30:00 8.7500 5.5600 5.6700 5.5800
11/24/1974@01:45:00 9.0000 5.5700 5.6800 5.5900
11/24/1974@02:00:00 9.2500 5.5800 5.6900 5.6000
11/24/1974@02:15:00 9.5000 5.5900 5.7000 5.6000
11/24/1974@02:30:00 9.7500 5.6000 5.7100 5.6100
11/24/1974@02:45:00 10.0000 5.6100 5.7200 5.6200
11/24/1974@03:00:00 10.2500 5.6400 5.7300 5.6300
11/24/1974@03:30:00 10.7500 5.6900 5.7800 5.6700
11/24/1974@04:00:00 11.2500 5.7100 5.8200 5.7100
11/24/1974@04:30:00 11.7500 5.7200 5.8200 5.7300
11/24/1974@05:00:00 12.2500 5.7300 5.8200 5.7400
11/24/1974@05:30:00 12.7500 5.7300 5.8200 5.7500
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1975_0428.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/28/1975@07:00:00 0.0000 0.0000 0.0000 0.0000
04/28/1975@07:15:00 0.2500 0.0200 0.2300 0.0600
04/28/1975@07:30:00 0.5000 0.1700 0.3100 0.2000
04/28/1975@07:45:00 0.7500 0.2500 0.4600 0.2900
04/28/1975@08:00:00 1.0000 0.3500 0.4700 0.3700
04/28/1975@08:15:00 1.2500 0.3600 0.4700 0.3800
04/28/1975@08:30:00 1.5000 0.3700 0.4700 0.3900
04/28/1975@08:45:00 1.7500 0.3700 0.4900 0.3900
04/28/1975@09:00:00 2.0000 0.4000 0.4900 0.4200
04/28/1975@09:15:00 2.2500 0.4000 0.4900 0.4200
04/28/1975@09:45:00 2.7500 0.4200 0.4900 0.4300
04/28/1975@10:30:00 3.5000 0.4400 0.5100 0.4500
04/28/1975@11:00:00 4.0000 0.4800 0.5100 0.4900
04/28/1975@12:00:00 5.0000 0.5000 0.5100 0.5000
04/28/1975@12:15:00 5.2500 0.5000 0.7700 0.5500
04/28/1975@12:30:00 5.5000 1.2700 0.7700 1.1800
04/28/1975@12:45:00 5.7500 1.3700 0.7700 1.2600
04/28/1975@13:00:00 6.0000 1.3900 0.7700 1.2700
04/28/1975@13:15:00 6.2500 1.4000 0.7800 1.2800
04/28/1975@13:30:00 6.5000 1.4500 0.8400 1.3300
04/28/1975@13:45:00 6.7500 1.5700 1.0200 1.4700
04/28/1975@14:00:00 7.0000 1.9600 1.1300 1.8000
04/28/1975@14:15:00 7.2500 2.1900 1.3400 2.0300
04/28/1975@14:30:00 7.5000 2.6300 1.4900 2.4100
04/28/1975@14:45:00 7.7500 2.7300 1.5000 2.5000
04/28/1975@15:00:00 8.0000 2.7500 1.5200 2.5200
04/28/1975@15:15:00 8.2500 2.7700 1.5300 2.5400
04/28/1975@15:30:00 8.5000 2.7900 1.5300 2.5500
04/28/1975@15:45:00 8.7500 2.8000 1.5400 2.5600
04/28/1975@16:15:00 9.2500 2.8200 1.5800 2.5900
04/28/1975@17:00:00 10.0000 2.8500 1.6500 2.6200
04/28/1975@17:30:00 10.5000 2.8600 1.6900 2.6400
04/28/1975@17:45:00 10.7500 2.8700 1.7000 2.6500
04/28/1975@18:00:00 11.0000 2.8900 1.9500 2.7100
04/28/1975@18:15:00 11.2500 3.0100 1.9600 2.8100
04/28/1975@18:30:00 11.5000 3.0600 1.9700 2.8500
04/28/1975@18:45:00 11.7500 3.1200 2.0500 2.9200
04/28/1975@19:00:00 12.0000 3.2900 2.2700 3.1000
04/28/1975@19:15:00 12.2500 3.7100 2.2700 3.4400
04/28/1975@19:30:00 12.5000 3.7100 2.2700 3.4400
04/28/1975@19:45:00 12.7500 3.7200 2.2800 3.4500
04/28/1975@20:00:00 13.0000 3.7200 2.2800 3.4500
04/28/1975@20:15:00 13.2500 3.7200 2.2900 3.4500
04/28/1975@20:30:00 13.5000 3.7200 2.2900 3.4500
04/28/1975@21:00:00 14.0000 3.7400 2.3100 3.4700
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1975_0523.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/23/1975@08:15:00 0.0000 0.0000 0.0000 0.0000
05/23/1975@08:30:00 0.2500 0.0300 0.0100 0.0300
05/23/1975@09:30:00 1.2500 0.0300 0.0100 0.0300
05/23/1975@10:15:00 2.0000 0.0300 0.0100 0.0300
05/23/1975@11:00:00 2.7500 0.0300 0.0100 0.0300
05/23/1975@11:45:00 3.5000 0.0800 0.0800 0.0800
05/23/1975@12:45:00 4.5000 0.1000 0.1000 0.1000
05/23/1975@14:15:00 6.0000 0.1000 0.1000 0.1000
05/23/1975@15:00:00 6.7500 0.1000 0.1000 0.1000
05/23/1975@15:30:00 7.2500 0.1000 0.1000 0.1000
05/23/1975@17:30:00 9.2500 0.1300 0.1200 0.1300
05/23/1975@17:45:00 9.5000 0.8800 1.1200 0.9500
05/23/1975@18:00:00 9.7500 1.2700 1.9500 1.4000
05/23/1975@18:15:00 10.0000 1.4400 2.1700 1.5800
05/23/1975@18:30:00 10.2500 1.7000 2.5800 1.8700
05/23/1975@18:45:00 10.5000 1.8000 2.6700 1.9600
05/23/1975@19:00:00 10.7500 1.8100 2.6800 1.9700
05/23/1975@19:15:00 11.0000 1.9000 2.8400 2.0800
05/23/1975@19:30:00 11.2500 1.9400 2.8700 2.1200
05/23/1975@19:45:00 11.5000 1.9500 2.8900 2.1300
05/23/1975@20:00:00 11.7500 1.9600 2.9000 2.1400
05/23/1975@20:15:00 12.0000 1.9700 2.9100 2.1500
05/23/1975@20:30:00 12.2500 1.9800 2.9200 2.1600
05/23/1975@20:45:00 12.5000 1.9900 2.9300 2.1700
05/23/1975@21:00:00 12.7500 1.9900 2.9300 2.1700
05/23/1975@21:15:00 13.0000 2.0000 2.9300 2.1800
05/23/1975@21:30:00 13.2500 2.0300 2.9400 2.2000
05/23/1975@21:45:00 13.5000 2.0500 2.9800 2.2300
05/23/1975@22:00:00 13.7500 2.0800 3.0300 2.2600
05/23/1975@22:15:00 14.0000 2.1400 3.0900 2.3200
05/23/1975@22:30:00 14.2500 2.2200 3.1500 2.4000
05/23/1975@22:45:00 14.5000 2.2800 3.2000 2.4500
05/23/1975@23:00:00 14.7500 2.2900 3.2100 2.4600
05/23/1975@23:15:00 15.0000 2.2900 3.2200 2.4700
05/23/1975@23:30:00 15.2500 2.3000 3.2400 2.4800
05/23/1975@23:45:00 15.5000 2.3000 3.2500 2.4800
05/24/1975@00:00:00 15.7500 2.3000 3.2600 2.4800
05/24/1975@00:15:00 16.0000 2.3000 3.2600 2.4800
05/24/1975@00:30:00 16.2500 2.3000 3.2600 2.4800
05/24/1975@00:45:00 16.5000 2.3000 3.2600 2.4800
05/24/1975@01:00:00 16.7500 2.3000 3.2600 2.4800
05/24/1975@01:15:00 17.0000 2.3000 3.2600 2.4800
05/24/1975@01:30:00 17.2500 2.3000 3.2600 2.4800
05/24/1975@01:45:00 17.5000 2.3000 3.2600 2.4800
05/24/1975@02:00:00 17.7500 2.3000 3.2600 2.4800
05/24/1975@03:45:00 19.5000 2.3000 3.2600 2.4800
05/24/1975@06:15:00 22.0000 2.3000 3.2600 2.4800
05/24/1975@13:00:00 28.7500 2.3000 3.2600 2.4800
05/24/1975@13:15:00 29.0000 2.3900 3.2800 2.5600
05/24/1975@13:30:00 29.2500 2.8200 3.6500 2.9800
05/24/1975@13:45:00 29.5000 2.9000 3.7100 3.0500
05/24/1975@14:00:00 29.7500 2.9300 3.7600 3.0900
05/24/1975@14:15:00 30.0000 2.9600 3.8000 3.1200
05/24/1975@14:30:00 30.2500 3.0000 3.8400 3.1600
05/24/1975@14:45:00 30.5000 3.0400 3.8900 3.2000
05/24/1975@15:00:00 30.7500 3.1000 3.9400 3.2600
05/24/1975@15:15:00 31.0000 3.1500 3.9900 3.3100
05/24/1975@15:30:00 31.2500 3.2000 4.0400 3.3600
05/24/1975@15:45:00 31.5000 3.2300 4.0900 3.3900
05/24/1975@16:00:00 31.7500 3.2600 4.1500 3.4300
05/24/1975@16:15:00 32.0000 3.3000 4.1900 3.4700
05/24/1975@16:30:00 32.2500 3.3100 4.2300 3.4800
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1976_0418.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976@00:45:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:50:00 0.0833 0.0300 0.0500 0.0300
04/18/1976@00:55:00 0.1667 0.0600 0.1000 0.0700
04/18/1976@01:00:00 0.2500 0.1000 0.1500 0.1100
04/18/1976@01:05:00 0.3333 0.1400 0.1700 0.1500
04/18/1976@01:10:00 0.4167 0.1900 0.1900 0.1900
04/18/1976@01:15:00 0.5000 0.2400 0.2200 0.2400
04/18/1976@01:20:00 0.5833 0.2800 0.3200 0.2900
04/18/1976@01:25:00 0.6667 0.3200 0.4200 0.3400
04/18/1976@01:30:00 0.7500 0.3600 0.5300 0.3900
04/18/1976@01:35:00 0.8333 0.4600 0.6000 0.4900
04/18/1976@01:40:00 0.9167 0.5700 0.6700 0.5900
04/18/1976@01:45:00 1.0000 0.6800 0.7400 0.6900
04/18/1976@01:50:00 1.0833 0.7400 0.7900 0.7500
04/18/1976@01:55:00 1.1667 0.8000 0.8400 0.8100
04/18/1976@02:00:00 1.2500 0.8600 0.8900 0.8700
04/18/1976@02:05:00 1.3333 0.8800 0.9100 0.8900
04/18/1976@02:10:00 1.4167 0.9000 0.9300 0.9100
04/18/1976@02:15:00 1.5000 0.9300 0.9500 0.9300
04/18/1976@02:20:00 1.5833 0.9800 1.0000 0.9800
04/18/1976@02:25:00 1.6667 1.0300 1.0500 1.0300
04/18/1976@02:30:00 1.7500 1.0800 1.1000 1.0800
04/18/1976@02:35:00 1.8333 1.1000 1.1400 1.1100
04/18/1976@02:40:00 1.9167 1.1300 1.1800 1.1400
04/18/1976@02:45:00 2.0000 1.1600 1.2300 1.1700
04/18/1976@02:50:00 2.0833 1.1900 1.2600 1.2000
04/18/1976@02:55:00 2.1667 1.2200 1.3000 1.2400
04/18/1976@03:00:00 2.2500 1.2600 1.3400 1.2800
04/18/1976@03:05:00 2.3333 1.3600 1.4300 1.3700
04/18/1976@03:10:00 2.4167 1.4600 1.5300 1.4700
04/18/1976@03:15:00 2.5000 1.5700 1.6300 1.5800
04/18/1976@03:20:00 2.5833 1.6000 1.6500 1.6100
04/18/1976@03:25:00 2.6667 1.6300 1.6800 1.6400
04/18/1976@03:30:00 2.7500 1.6700 1.7100 1.6800
04/18/1976@03:45:00 3.0000 1.7200 1.7600 1.7300
04/18/1976@04:00:00 3.2500 1.7400 1.7700 1.7500
04/18/1976@04:15:00 3.5000 1.7600 1.7900 1.7700
04/18/1976@04:20:00 3.5833 1.7800 1.8200 1.7900
04/18/1976@04:25:00 3.6667 1.8000 1.8500 1.8100
04/18/1976@04:30:00 3.7500 1.8200 1.8900 1.8300
04/18/1976@04:35:00 3.8333 1.8600 1.9200 1.8700
04/18/1976@04:40:00 3.9167 1.9100 1.9500 1.9200
04/18/1976@04:45:00 4.0000 1.9600 1.9900 1.9700
04/18/1976@04:50:00 4.0833 1.9900 2.0100 1.9900
04/18/1976@04:55:00 4.1667 2.0200 2.0300 2.0200
04/18/1976@05:00:00 4.2500 2.0600 2.0500 2.0600
04/18/1976@05:10:00 4.4167 2.1000 2.1000 2.1000
04/18/1976@05:15:00 4.5000 2.1300 2.1300 2.1300
04/18/1976@05:20:00 4.5833 2.1900 2.1800 2.1900
04/18/1976@05:25:00 4.6667 2.2500 2.2300 2.2500
04/18/1976@05:30:00 4.7500 2.3100 2.2800 2.3000
04/18/1976@05:35:00 4.8333 2.3300 2.3100 2.3300
04/18/1976@05:40:00 4.9167 2.3500 2.3400 2.3500
04/18/1976@05:45:00 5.0000 2.3800 2.3700 2.3800
04/18/1976@05:50:00 5.0833 2.4000 2.3900 2.4000
04/18/1976@05:55:00 5.1667 2.4200 2.4000 2.4200
04/18/1976@06:00:00 5.2500 2.4400 2.4200 2.4400
04/18/1976@06:05:00 5.3333 2.4800 2.4700 2.4800
04/18/1976@06:10:00 5.4167 2.5200 2.5200 2.5200
04/18/1976@06:15:00 5.5000 2.5700 2.5800 2.5700
04/18/1976@06:20:00 5.5833 2.6500 2.6400 2.6500
04/18/1976@06:25:00 5.6667 2.7300 2.7000 2.7200
04/18/1976@06:30:00 5.7500 2.8200 2.7700 2.8100
04/18/1976@06:45:00 6.0000 2.8300 2.8200 2.8300
04/18/1976@07:00:00 6.2500 2.8300 2.8300 2.8300
04/18/1976@07:15:00 6.5000 2.8300 2.8400 2.8300
04/18/1976@07:30:00 6.7500 2.8400 2.8400 2.8400
04/18/1976@08:00:00 7.2500 2.8500 2.8400 2.8500
04/18/1976@09:00:00 8.2500 2.8500 2.8400 2.8500
04/18/1976@10:00:00 9.2500 2.8600 2.8400 2.8600
04/18/1976@12:00:00 11.2500 2.8700 2.8400 2.8600
04/18/1976@14:00:00 13.2500 2.8900 2.8900 2.8900
04/18/1976@16:00:00 15.2500 2.9200 2.9300 2.9200
04/18/1976@18:00:00 17.2500 2.9600 2.9600 2.9600
04/18/1976@20:00:00 19.2500 2.9900 2.9900 2.9900
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1976_0525.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31

```

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/25/1976@20:50:00 0.0000 0.0000 0.0000 0.0000
05/25/1976@20:55:00 0.0833 0.0100 0.0000 0.0100
05/25/1976@21:00:00 0.1667 0.0200 0.0000 0.0200
05/25/1976@21:15:00 0.4167 0.0200 0.0000 0.0200
05/25/1976@21:30:00 0.6667 0.0300 0.0200 0.0300
05/25/1976@21:35:00 0.7500 0.1500 0.0200 0.1300
05/25/1976@21:40:00 0.8333 0.2700 0.0200 0.2200
05/25/1976@21:45:00 0.9167 0.4000 0.0200 0.3300
05/25/1976@21:50:00 1.0000 0.5900 0.0700 0.4900
05/25/1976@21:55:00 1.0833 0.7700 0.1200 0.6500
05/25/1976@22:00:00 1.1667 0.9600 0.1700 0.8100
05/25/1976@22:05:00 1.2500 1.1000 0.3500 0.9600
05/25/1976@22:10:00 1.3333 1.2300 0.5300 1.1000
05/25/1976@22:15:00 1.4167 1.3600 0.7100 1.2400
05/25/1976@22:20:00 1.5000 1.3800 0.8800 1.2800
05/25/1976@22:25:00 1.5833 1.4000 1.0500 1.3300
05/25/1976@22:30:00 1.6667 1.4100 1.2200 1.3700
05/25/1976@22:35:00 1.7500 1.4300 1.3400 1.4100
05/25/1976@22:40:00 1.8333 1.4600 1.4600 1.4600
05/25/1976@22:45:00 1.9167 1.4900 1.5800 1.5100
05/25/1976@22:50:00 2.0000 1.5400 1.6100 1.5500
05/25/1976@22:55:00 2.0833 1.6000 1.6500 1.6100
05/25/1976@23:00:00 2.1667 1.6600 1.6900 1.6700
05/25/1976@23:05:00 2.2500 1.7700 1.7100 1.7600
05/25/1976@23:10:00 2.3333 1.8900 1.7200 1.8600
05/25/1976@23:15:00 2.4167 2.0100 1.7300 1.9600
05/25/1976@23:20:00 2.5000 2.0400 1.7700 1.9900
05/25/1976@23:25:00 2.5833 2.0700 1.8100 2.0200
05/25/1976@23:30:00 2.6667 2.1000 1.8600 2.0500
05/25/1976@23:35:00 2.7500 2.1100 1.9400 2.0800
05/25/1976@23:40:00 2.8333 2.1200 2.0300 2.1000
05/25/1976@23:45:00 2.9167 2.1200 2.1200 2.1200
05/26/1976@00:00:00 3.1667 2.1200 2.1300 2.1200
05/26/1976@00:15:00 3.4167 2.1400 2.1700 2.1500
05/26/1976@00:20:00 3.5000 2.1600 2.1800 2.1600
05/26/1976@00:25:00 3.5833 2.1800 2.2000 2.1800
05/26/1976@00:30:00 3.6667 2.2000 2.2200 2.2000
05/26/1976@00:45:00 3.9167 2.2500 2.2400 2.2500
05/26/1976@00:50:00 4.0000 2.2500 2.2800 2.2600
05/26/1976@00:55:00 4.0833 2.2500 2.3200 2.2600
05/26/1976@01:00:00 4.1667 2.2600 2.3600 2.2800
05/26/1976@01:15:00 4.4167 2.2600 2.3700 2.2800
05/26/1976@01:30:00 4.6667 2.2700 2.3700 2.2900
05/26/1976@01:45:00 4.9167 2.2700 2.3800 2.2900
05/26/1976@02:00:00 5.1667 2.2800 2.3900 2.3000
05/26/1976@02:30:00 5.6667 2.2800 2.3900 2.3000
05/26/1976@03:00:00 6.1667 2.2800 2.3900 2.3000
05/26/1976@03:30:00 6.6667 2.2800 2.3900 2.3000
05/26/1976@04:00:00 7.1667 2.3200 2.4300 2.3400
05/26/1976@05:00:00 8.1667 2.3200 2.4400 2.3400
05/26/1976@06:00:00 9.1667 2.3200 2.4400 2.3400
05/26/1976@08:00:00 11.1667 2.3200 2.4400 2.3400
05/26/1976@10:00:00 13.1667 2.3200 2.4400 2.3400
05/26/1976@12:00:00 15.1667 2.3200 2.4400 2.3400
05/26/1976@15:00:00 18.1667 2.3200 2.4400 2.3400
05/26/1976@18:00:00 21.1667 2.3500 2.4400 2.3700
05/26/1976@19:00:00 22.1667 2.3500 2.4400 2.3700
05/26/1976@19:15:00 22.4167 2.3500 2.4400 2.3700
05/26/1976@19:20:00 22.5000 2.4600 2.4400 2.4600
05/26/1976@19:25:00 22.5833 2.5700 2.4400 2.5500
05/26/1976@19:30:00 22.6667 2.6800 2.4400 2.6300
05/26/1976@19:35:00 22.7500 2.7400 2.5500 2.7000
05/26/1976@19:40:00 22.8333 2.8100 2.6700 2.7800
05/26/1976@19:45:00 22.9167 2.8800 2.7900 2.8600
05/26/1976@19:50:00 23.0000 2.8900 2.8100 2.8700
05/26/1976@19:55:00 23.0833 2.8900 2.8200 2.8800
05/26/1976@20:00:00 23.1667 2.8900 2.8300 2.8800
05/26/1976@20:15:00 23.4167 2.8900 2.8300 2.8800
05/26/1976@20:30:00 23.6667 2.8900 2.8400 2.8800
05/26/1976@20:45:00 23.9167 2.8900 2.9000 2.8900
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1977_0415.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30()17'49"
# longitude=97()43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches

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DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP # HYETOGRAPH FILE
04/15/1977@00:00:00 0.0000 0.0000 0.0000 0.0000 # Filename=rain_sta08157000_1978_0212.dat
04/15/1977@03:25:00 3.4167 0.0200 0.0000 0.0200 # site=08157000 Waller Creek at 38th Street, Austin, TX
04/15/1977@04:30:00 4.5000 0.0300 0.0100 0.0300 # latitude=30( )17'49"
04/15/1977@04:45:00 4.7500 0.0900 0.0100 0.0700 # longitude=97( )43'36"
04/15/1977@04:50:00 4.8333 0.1400 0.0100 0.1200 # drainagearea (mi2)=2.31
04/15/1977@04:55:00 4.9167 0.2000 0.0100 0.1600 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/15/1977@05:00:00 5.0000 0.3200 0.0200 0.2600 # PRECIP1=4-R raw recorded data
04/15/1977@05:05:00 5.0833 0.4400 0.0400 0.3600 # PRECIP2=5-R raw recorded data
04/15/1977@05:10:00 5.1667 0.5700 0.0600 0.4700 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
04/15/1977@05:15:00 5.2500 0.6800 0.1400 0.5800 inches
04/15/1977@05:20:00 5.3333 0.7900 0.3000 0.7000 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/15/1977@05:25:00 5.4167 0.9100 0.5100 0.8300 02/12/1978@00:10:00 0.0000 0.0000 0.0000 0.0000
04/15/1977@05:30:00 5.5000 0.9400 0.6600 0.8900 02/12/1978@01:00:00 0.8333 0.0200 0.0200 0.0200
04/15/1977@05:35:00 5.5833 0.9700 0.8500 0.9500 02/12/1978@02:00:00 1.8333 0.0200 0.0200 0.0200
04/15/1977@05:40:00 5.6667 1.0200 1.0400 1.0200 02/12/1978@03:00:00 2.8333 0.0300 0.0300 0.0300
04/15/1977@05:45:00 5.7500 1.0200 1.1400 1.0400 02/12/1978@04:00:00 3.8333 0.0300 0.0400 0.0300
04/15/1977@06:00:00 6.0000 1.0500 1.1900 1.0800 02/12/1978@05:00:00 4.8333 0.0500 0.0400 0.0500
04/15/1977@06:15:00 6.2500 1.0700 1.2200 1.1000 02/12/1978@06:00:00 5.8333 0.1500 0.1200 0.1400
04/15/1977@06:30:00 6.5000 1.0900 1.2300 1.1200 02/12/1978@06:30:00 6.3333 0.1900 0.1500 0.1800
04/15/1977@06:45:00 6.7500 1.1100 1.2500 1.1400 02/12/1978@07:00:00 6.8333 0.1900 0.1600 0.1800
04/15/1977@07:00:00 7.0000 1.1300 1.2600 1.1500 02/12/1978@07:30:00 7.3333 0.2400 0.2200 0.2400
04/15/1977@07:30:00 7.5000 1.1400 1.2800 1.1700 02/12/1978@08:00:00 7.8333 0.2400 0.2300 0.2400
04/15/1977@08:00:00 8.0000 1.1400 1.3000 1.1700 02/12/1978@09:00:00 8.8333 0.3800 0.3100 0.3700
04/15/1977@08:30:00 8.5000 1.1600 1.3400 1.1900 02/12/1978@09:30:00 9.3333 0.3800 0.3100 0.3700
04/15/1977@09:00:00 9.0000 1.1700 1.3500 1.2000 02/12/1978@09:45:00 9.5833 0.3800 0.3200 0.3700
04/15/1977@09:15:00 9.2500 1.2000 1.4400 1.2500 02/12/1978@10:15:00 10.0833 0.3900 0.3200 0.3800
04/15/1977@09:30:00 9.5000 1.2600 1.4800 1.3000 02/12/1978@10:45:00 10.5833 0.3900 0.3300 0.3800
04/15/1977@09:45:00 9.7500 1.3100 1.5600 1.3600 02/12/1978@11:15:00 11.0833 0.3900 0.3300 0.3800
04/15/1977@10:00:00 10.0000 1.3300 1.5700 1.3800 02/12/1978@11:20:00 11.1667 0.4000 0.3300 0.3900
04/15/1977@10:30:00 10.5000 1.3500 1.6000 1.4000 02/12/1978@11:25:00 11.2500 0.4200 0.3300 0.4000
04/15/1977@10:45:00 10.7500 1.3500 1.6000 1.4000 02/12/1978@11:30:00 11.3333 0.5300 0.3400 0.4900
04/15/1977@11:15:00 11.2500 1.3500 1.6100 1.4000 02/12/1978@11:35:00 11.4167 0.7800 0.4000 0.7100
04/15/1977@11:45:00 11.7500 1.3500 1.6100 1.4000 02/12/1978@11:40:00 11.5000 1.0800 0.6900 1.0100
04/15/1977@12:30:00 12.5000 1.3600 1.6200 1.4100 02/12/1978@11:45:00 11.5833 1.1800 1.0400 1.1500
04/15/1977@13:00:00 13.0000 1.3800 1.6600 1.4300 02/12/1978@11:50:00 11.6667 1.2100 1.3600 1.2400
04/15/1977@13:45:00 13.7500 1.4200 1.7000 1.4700 02/12/1978@11:55:00 11.7500 1.2200 1.3900 1.2500
04/15/1977@14:15:00 14.2500 1.4400 1.7200 1.4900 02/12/1978@12:00:00 11.8333 1.2400 1.4000 1.2700
04/15/1977@14:45:00 14.7500 1.5400 1.8300 1.6000 02/12/1978@12:05:00 11.9167 1.2700 1.4100 1.3000
04/15/1977@14:50:00 14.8333 1.5800 1.8800 1.6400 02/12/1978@12:10:00 12.0000 1.2900 1.4500 1.3200
04/15/1977@14:55:00 14.9167 1.6400 2.0500 1.7200 02/12/1978@12:15:00 12.0833 1.3100 1.4600 1.3400
04/15/1977@15:00:00 15.0000 1.6600 2.1100 1.7500 02/12/1978@12:20:00 12.1667 1.3100 1.4800 1.3400
04/15/1977@15:10:00 15.1667 1.7200 2.1600 1.8000 02/12/1978@12:25:00 12.2500 1.3100 1.4800 1.3400
04/15/1977@15:20:00 15.3333 1.7200 2.2100 1.8100 02/12/1978@12:30:00 12.3333 1.3100 1.4900 1.3400
04/15/1977@15:30:00 15.5000 1.7400 2.2200 1.8300 02/12/1978@12:40:00 12.5000 1.3100 1.4900 1.3400
04/15/1977@15:45:00 15.7500 1.7500 2.2500 1.8400 02/12/1978@12:50:00 12.6667 1.3100 1.4900 1.3400
04/15/1977@16:00:00 16.0000 1.7600 2.2800 1.8600 02/12/1978@13:00:00 12.8333 1.3100 1.4900 1.3400
04/15/1977@16:15:00 16.2500 1.8000 2.3200 1.9000 02/12/1978@13:10:00 13.0000 1.3100 1.4900 1.3400
04/15/1977@16:30:00 16.5000 1.8700 2.3800 1.9700 02/12/1978@13:20:00 13.1667 1.3100 1.4900 1.3400
04/15/1977@16:45:00 16.7500 1.9100 2.4400 2.0100 02/12/1978@13:30:00 13.3333 1.3100 1.4900 1.3400
04/15/1977@17:00:00 17.0000 1.9100 2.4500 2.0100 02/12/1978@13:45:00 13.5833 1.3100 1.5000 1.3500
04/15/1977@17:30:00 17.5000 1.9100 2.4500 2.0100 # HYETOGRAPH FILE
04/15/1977@18:00:00 18.0000 1.9200 2.4600 2.0200 # Filename=rain_sta08157000_1978_0502.dat
# HYETOGRAPH FILE # site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30( )17'49" # longitude=97( )43'36"
# drainagearea (mi2)=2.31 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data # PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP inches
04/16/1977@00:00:00 0.0000 0.0000 0.0000 0.0000 05/02/1978@19:25:00 0.0000 0.0000 0.0000 0.0000
04/16/1977@00:05:00 0.0000 0.0100 0.0000 0.0100 05/02/1978@19:30:00 0.0833 0.0000 0.0100 0.0000
04/16/1977@00:30:00 5.5000 0.0600 0.0600 0.0600 05/02/1978@19:35:00 0.1667 0.1000 0.0900 0.1000
04/16/1977@00:45:00 6.0000 0.1000 0.0600 0.0900 05/02/1978@19:40:00 0.2500 0.2500 0.2000 0.2400
04/16/1977@01:00:00 6.5000 0.1500 0.1300 0.1500 05/02/1978@19:45:00 0.3333 0.4800 0.3800 0.4600
04/16/1977@01:30:00 7.0000 0.1900 0.1800 0.1900 05/02/1978@19:50:00 0.4167 0.7500 0.5900 0.7200
04/16/1977@01:45:00 7.5000 0.2300 0.2300 0.2300 05/02/1978@19:55:00 0.5000 1.1500 1.2200 1.1600
04/16/1977@02:00:00 8.0000 0.2400 0.2700 0.2500 05/02/1978@20:00:00 0.5833 1.4800 1.5700 1.5000
04/16/1977@02:15:00 8.5000 0.2700 0.3100 0.2800 05/02/1978@20:05:00 0.6667 1.5000 1.6100 1.5200
04/16/1977@02:30:00 8.7500 0.3100 0.3500 0.3200 05/02/1978@20:10:00 0.7500 1.5400 1.7000 1.5700
04/16/1977@02:45:00 9.0000 0.3800 0.4300 0.3900 05/02/1978@20:15:00 0.8333 1.5800 1.8100 1.6200
04/16/1977@03:00:00 9.2500 0.4400 0.5200 0.4600 05/02/1978@20:20:00 0.9167 1.6500 1.9600 1.7100
04/16/1977@03:15:00 9.5000 0.5100 0.5700 0.5200 05/02/1978@20:25:00 1.0000 1.7300 2.0300 1.7900
04/16/1977@03:30:00 9.5833 0.5300 0.6000 0.5400 05/02/1978@20:30:00 1.0833 1.7800 2.0800 1.8400
04/16/1977@03:45:00 9.6667 0.5600 0.6300 0.5700 05/02/1978@20:35:00 1.1667 1.8000 2.1200 1.8600
04/16/1977@04:00:00 9.7500 0.5800 0.6600 0.6000 05/02/1978@20:40:00 1.2500 1.8100 2.1500 1.8700
04/16/1977@04:15:00 10.0000 0.6600 0.7400 0.6800 05/02/1978@20:45:00 1.3333 1.8200 2.1700 1.8900
04/16/1977@04:30:00 10.2500 0.7600 0.9300 0.7900 05/02/1978@20:50:00 1.4167 1.8300 2.1700 1.8900
04/16/1977@04:45:00 10.5000 0.8000 0.9600 0.8300 05/02/1978@21:00:00 1.5833 1.8500 2.1900 1.9100
04/16/1977@05:00:00 10.7500 0.8700 0.9600 0.8900 05/02/1978@21:15:00 1.8333 1.9000 2.2400 1.9600
04/16/1977@05:15:00 11.0000 0.9400 0.9600 0.9400 05/02/1978@21:30:00 2.0833 1.9100 2.2600 1.9800
04/16/1977@05:30:00 11.2500 0.9600 0.9600 0.9600 05/02/1978@21:45:00 2.3333 1.9100 2.2600 1.9800
04/16/1977@05:45:00 11.5000 0.9600 0.9600 0.9600 05/02/1978@22:00:00 2.5833 1.9100 2.2600 1.9800
04/16/1977@06:00:00 11.7500 0.9600 0.9600 0.9600 05/02/1978@22:15:00 2.8333 1.9100 2.2600 1.9800

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05/02/1978@22:30:00 3.0833 1.9100 2.2600 1.9800
05/02/1978@23:00:00 3.5833 1.9100 2.2600 1.9800
05/02/1978@23:30:00 4.0833 1.9100 2.2600 1.9800
05/03/1978@00:00:00 4.5833 1.9100 2.2600 1.9800
05/03/1978@01:00:00 5.5833 1.9100 2.2600 1.9800
05/03/1978@02:00:00 6.5833 1.9100 2.2600 1.9800
05/03/1978@04:00:00 8.5833 1.9100 2.2600 1.9800
05/03/1978@06:00:00 10.5833 1.9700 2.3200 2.0400
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1978_0511.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30( )17'49"
# longitude=97( )43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/11/1978@00:20:00 0.0000 0.0000 0.0000
05/11/1978@00:25:00 0.0833 0.0100 0.0100
05/11/1978@00:30:00 0.1667 0.1600 0.1600
05/11/1978@00:35:00 0.2500 0.4400 0.4400
05/11/1978@00:40:00 0.3333 0.7200 0.7200
05/11/1978@00:45:00 0.4167 0.8300 0.8300
05/11/1978@00:50:00 0.5000 0.9000 0.9000
05/11/1978@00:55:00 0.5833 0.9300 0.9300
05/11/1978@01:00:00 0.6667 0.9800 0.9800
05/11/1978@01:05:00 0.7500 1.0000 1.0000
05/11/1978@01:10:00 0.8333 1.0100 1.0100
05/11/1978@01:15:00 0.9167 1.0100 1.0100
05/11/1978@01:20:00 1.0000 1.0200 1.0200
05/11/1978@01:30:00 1.1667 1.0200 1.0200
05/11/1978@01:40:00 1.3333 1.0200 1.0200
05/11/1978@01:50:00 1.5000 1.0200 1.0200
05/11/1978@02:00:00 1.6667 1.0300 1.0300
05/11/1978@02:10:00 1.8333 1.0300 1.0300
05/11/1978@02:20:00 2.0000 1.0300 1.0300
05/11/1978@02:30:00 2.1667 1.0300 1.0300
05/11/1978@02:45:00 2.4167 1.0300 1.0300
05/11/1978@03:00:00 2.6667 1.0400 1.0400
05/11/1978@03:30:00 3.1667 1.0600 1.0600
05/11/1978@04:00:00 3.6667 1.0600 1.0600
05/11/1978@04:30:00 4.1667 1.0600 1.0600
05/11/1978@05:00:00 4.6667 1.0600 1.0600
05/11/1978@05:30:00 5.1667 1.0600 1.0600
05/11/1978@06:00:00 5.6667 1.0700 1.0700
05/11/1978@07:00:00 6.6667 1.0700 1.0700
05/11/1978@08:00:00 7.6667 1.0700 1.0700
05/11/1978@10:00:00 9.6667 1.0700 1.0700
05/11/1978@12:00:00 11.6667 1.0700 1.0700
05/11/1978@14:00:00 13.6667 1.0800 1.0800
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1979_0429.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30( )17'49"
# longitude=97( )43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/29/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
04/29/1979@06:20:00 6.3333 0.0100 0.0000 0.0100
04/29/1979@06:25:00 6.4167 0.0400 0.0000 0.0300
04/29/1979@06:30:00 6.5000 0.1000 0.0500 0.0900
04/29/1979@06:35:00 6.5833 0.3600 0.2600 0.3400
04/29/1979@06:40:00 6.6667 0.6400 0.5800 0.6300
04/29/1979@06:45:00 6.7500 0.9000 1.0000 0.9200
04/29/1979@06:50:00 6.8333 1.0500 1.1800 1.0700
04/29/1979@06:55:00 6.9167 1.1000 1.2700 1.1300
04/29/1979@07:00:00 7.0000 1.1200 1.3300 1.1600
04/29/1979@07:05:00 7.0833 1.1400 1.3600 1.1800
04/29/1979@07:10:00 7.1667 1.1500 1.3800 1.1900
04/29/1979@07:15:00 7.2500 1.1600 1.3900 1.2000
04/29/1979@07:20:00 7.3333 1.1700 1.4200 1.2200
04/29/1979@07:30:00 7.5000 1.1900 1.4300 1.2400
04/29/1979@07:35:00 7.5833 1.1900 1.4400 1.2400
04/29/1979@07:45:00 7.7500 1.2100 1.4600 1.2600
04/29/1979@07:55:00 7.9167 1.2200 1.4600 1.2700
04/29/1979@08:05:00 8.0833 1.2300 1.4800 1.2800
04/29/1979@08:20:00 8.3333 1.2400 1.5000 1.2900
04/29/1979@08:40:00 8.6667 1.2500 1.5100 1.3000
04/29/1979@09:15:00 9.2500 1.2600 1.5200 1.3100
04/29/1979@09:45:00 9.7500 1.2700 1.5200 1.3200

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04/29/1979@10:30:00 10.5000 1.2700 1.5200 1.3200
04/29/1979@11:00:00 11.0000 1.2700 1.5200 1.3200
04/29/1979@12:00:00 12.0000 1.2800 1.5300 1.3300
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1979_0521.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30( )17'49"
# longitude=97( )43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
05/21/1979@14:35:00 14.5833 0.0200 0.0300 0.0200
05/21/1979@14:40:00 14.6667 0.0500 0.0700 0.0500
05/21/1979@14:50:00 14.8333 0.3800 0.4700 0.4000
05/21/1979@15:00:00 15.0000 0.5400 0.6300 0.5600
05/21/1979@15:15:00 15.2500 0.5600 0.6600 0.5800
05/21/1979@15:30:00 15.5000 0.5700 0.6700 0.5900
05/21/1979@15:45:00 15.7500 0.5700 0.6700 0.5900
05/21/1979@16:00:00 16.0000 0.5700 0.6700 0.5900
05/21/1979@16:30:00 16.5000 0.5700 0.6700 0.5900
05/21/1979@16:45:00 16.7500 0.5700 0.6700 0.5900
05/21/1979@17:00:00 17.0000 0.6900 0.7300 0.7000
05/21/1979@17:15:00 17.2500 1.1200 1.1700 1.1300
05/21/1979@17:30:00 17.5000 1.4800 1.9100 1.5600
05/21/1979@17:45:00 17.7500 1.7400 2.3500 1.8600
05/21/1979@18:00:00 18.0000 1.7400 2.4400 1.8700
05/21/1979@18:15:00 18.2500 1.7600 2.7500 1.9500
05/21/1979@18:20:00 18.3333 1.7600 2.8200 1.9600
05/21/1979@18:25:00 18.4167 1.8800 3.1500 2.1200
05/21/1979@18:30:00 18.5000 2.1700 3.4500 2.4100
05/21/1979@18:35:00 18.5833 2.5300 3.7100 2.7500
05/21/1979@18:40:00 18.6667 2.8700 3.8800 3.0600
05/21/1979@18:45:00 18.7500 3.0000 4.0700 3.2000
05/21/1979@18:50:00 18.8333 3.0500 4.2500 3.2800
05/21/1979@18:55:00 18.9167 3.1600 4.3700 3.3900
05/21/1979@19:00:00 19.0000 3.4400 4.4800 3.6400
05/21/1979@19:05:00 19.0833 3.5600 4.5700 3.7500
05/21/1979@19:10:00 19.1667 3.6600 4.5700 3.8300
05/21/1979@19:15:00 19.2500 3.7600 4.5700 3.9100
05/21/1979@19:20:00 19.3333 3.9500 4.5800 4.0700
05/21/1979@19:30:00 19.5000 4.0800 4.6000 4.1800
05/21/1979@19:45:00 19.7500 4.4000 4.9000 4.4900
05/21/1979@20:00:00 20.0000 4.6400 5.6100 4.8200
05/21/1979@20:15:00 20.2500 4.8700 6.2500 5.1300
05/21/1979@20:35:00 20.5833 5.0300 6.7300 5.3500
05/21/1979@20:45:00 20.7500 5.0300 6.7400 5.3500
05/21/1979@21:00:00 21.0000 5.0300 6.7500 5.3600
05/21/1979@21:15:00 21.2500 5.0300 6.7700 5.3600
05/21/1979@21:45:00 21.7500 5.0400 6.7900 5.3700
05/21/1979@22:15:00 22.2500 5.0900 6.8400 5.4200
05/21/1979@23:00:00 23.0000 5.0900 6.9100 5.4400
05/22/1979@00:00:00 24.0000 5.0900 7.1100 5.4700
05/22/1979@00:30:00 24.5000 5.1400 7.3700 5.5600
05/22/1979@00:45:00 24.7500 5.1400 7.4000 5.5700
05/22/1979@01:00:00 25.0000 5.1400 7.4000 5.5700
05/22/1979@01:30:00 25.5000 5.1400 7.4200 5.5700
05/22/1979@02:00:00 26.0000 5.1400 7.4500 5.5800
05/22/1979@03:00:00 27.0000 5.1400 7.5200 5.5900
05/22/1979@05:00:00 29.0000 5.1400 7.5300 5.5900
05/22/1979@06:30:00 30.5000 5.1400 7.5400 5.6000
05/22/1979@09:30:00 33.5000 5.1500 7.5500 5.6100
05/22/1979@13:00:00 37.0000 5.1600 7.5500 5.6100
05/22/1979@17:00:00 41.0000 5.1700 7.5600 5.6200
# HYETOGRAPH FILE
# Filename=rain_sta08157000_1980_0512.dat
# site=08157000 Waller Creek at 38th Street, Austin, TX
# latitude=30( )17'49"
# longitude=97( )43'36"
# drainagearea (mi2)=2.31
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:30:00 8.2500 0.0000 0.0100 0.0000
05/12/1980@09:15:00 9.2500 0.0600 0.0600 0.0600
05/12/1980@09:25:00 9.4167 0.0800 0.1500 0.0900
05/12/1980@09:40:00 9.6667 0.1700 0.1700 0.1700
05/12/1980@10:05:00 10.0833 0.2200 0.2200 0.2200
05/12/1980@10:10:00 10.1667 0.2400 0.4000 0.2700

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05/12/1980@10:15:00 10.2500 0.3400 0.5100 0.3700 # drainagearea (mi2)=4.13
05/12/1980@10:20:00 10.3333 0.6000 0.5100 0.5800 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/12/1980@10:25:00 10.4167 0.8100 0.5100 0.7500 # PRECIP1=4-R raw recorded data
05/12/1980@10:45:00 10.7500 0.8200 0.5100 0.7600 # PRECIP2=5-R raw recorded data
05/12/1980@11:00:00 11.0000 0.8200 0.5100 0.7600 # PRECIP3=6-R raw recorded data
05/12/1980@11:15:00 11.2500 0.8200 0.5200 0.7600 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
05/12/1980@11:25:00 11.4167 0.8200 0.5300 0.7600 inches
05/12/1980@11:30:00 11.5000 0.8200 0.6000 0.7800 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
05/12/1980@11:35:00 11.5833 0.8300 0.6800 0.8000 ACCUM_WTD_PRECIP
05/12/1980@11:40:00 11.6667 0.8900 0.8500 0.8800 08/18/1967@03:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/12/1980@11:45:00 11.7500 0.9800 1.0600 1.0000 08/18/1967@03:35:00 0.0833 0.0400 0.0000 0.0000 0.0200
05/12/1980@11:50:00 11.8333 1.1100 1.1500 1.1200 08/18/1967@03:40:00 0.1667 0.2400 0.0000 0.0000 0.1200
05/12/1980@11:55:00 11.9167 1.2600 1.1900 1.2500 08/18/1967@03:45:00 0.2500 0.3000 0.2500 0.0000 0.2600
05/12/1980@12:00:00 12.0000 1.3600 1.1900 1.3300 08/18/1967@03:50:00 0.3333 0.3000 0.2800 0.0000 0.2700
05/12/1980@12:10:00 12.1667 1.4000 1.3700 1.3900 08/18/1967@03:55:00 0.4167 0.4300 0.3300 0.0000 0.3600
05/12/1980@12:20:00 12.3333 1.5700 1.3700 1.5300 08/18/1967@04:00:00 0.5000 0.5300 0.5600 0.0000 0.5100
05/12/1980@12:30:00 12.5000 1.5800 1.3800 1.5400 08/18/1967@04:05:00 0.5833 0.5900 0.6300 0.0000 0.5700
05/12/1980@12:45:00 12.7500 1.5800 1.3800 1.5400 08/18/1967@04:10:00 0.6667 0.6500 0.7100 0.0000 0.6300
05/12/1980@13:00:00 13.0000 1.5800 1.3800 1.5400 08/18/1967@04:15:00 0.7500 0.6700 0.7300 0.0000 0.6500
05/12/1980@13:15:00 13.2500 1.5800 1.3800 1.5400 08/18/1967@04:20:00 0.8333 0.6900 0.7600 0.0000 0.6700
05/12/1980@13:30:00 13.5000 1.5800 1.3800 1.5400 08/18/1967@04:25:00 0.9167 0.6900 0.7600 0.0000 0.6700
05/12/1980@14:00:00 14.0000 1.5900 1.3800 1.5500 08/18/1967@04:30:00 1.0000 0.7100 0.7600 0.0000 0.6900
05/12/1980@14:15:00 14.2500 1.5900 1.3800 1.5500 08/18/1967@04:45:00 1.2500 0.7300 0.7600 0.0000 0.7000
05/12/1980@14:30:00 14.5000 1.5900 1.3800 1.5500 08/18/1967@05:00:00 1.5000 0.7300 0.7800 0.2100 0.7300
05/12/1980@15:00:00 15.0000 1.5900 1.3900 1.5500 08/18/1967@05:15:00 1.7500 0.7500 0.7800 0.6200 0.7800
05/12/1980@15:30:00 15.5000 1.5900 1.3900 1.5500 08/18/1967@05:30:00 2.0000 0.7500 0.8100 0.7300 0.8000
05/12/1980@16:30:00 16.5000 1.6000 1.3900 1.5600 08/18/1967@05:45:00 2.2500 0.7700 0.8100 0.7300 0.8100
# HYETOGRAPH FILE 08/18/1967@06:00:00 2.5000 0.7700 0.8100 0.7300 0.8100
# Filename=rain_sta08157000_1967_0520_0000.dat 08/18/1967@06:15:00 2.7500 0.7900 0.8100 0.7300 0.8200
# site=08157000 Waller Creek at 38th Street, Austin, TX 08/18/1967@06:30:00 3.0000 0.7900 0.8100 0.7300 0.8200
# latitude=30()17'49" 08/18/1967@07:15:00 3.7500 0.8100 0.8100 0.7300 0.8300
# longitude=97()43'36" # HYETOGRAPH FILE
# drainagearea (mi2)=2.31 # site=08157500 Waller Creek at 23rd Street, Austin, TX
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # latitude=30()17'08"
# PRECIP1=4-R raw recorded data # longitude=97()44'01"
# PRECIP2=5-R raw recorded data # drainagearea (mi2)=4.13
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# inches # PRECIP1=4-R raw recorded data
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP # PRECIP2=5-R raw recorded data
05/20/1967@01:00:00 0.0000 0.0000 0.0000 0.0000 # PRECIP3=6-R raw recorded data
05/20/1967@01:15:00 0.2500 0.0100 0.0000 0.0100 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
05/20/1967@01:30:00 0.5000 0.0200 0.0000 0.0200 inches
05/20/1967@01:45:00 0.7500 0.0500 0.0500 0.0500 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
05/20/1967@02:00:00 1.0000 0.0700 0.0500 0.0800 ACCUM_WTD_PRECIP
05/20/1967@02:05:00 1.0833 0.0700 0.0500 0.0800 10/15/1967@02:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/20/1967@02:10:00 1.1667 0.1200 0.1100 0.1200 10/15/1967@05:00:00 2.7500 0.0600 0.0000 0.0000 0.0300
05/20/1967@02:15:00 1.2500 0.2200 0.1100 0.2200 10/15/1967@06:00:00 3.7500 0.0600 0.0000 0.0000 0.0300
05/20/1967@02:30:00 1.5000 0.5100 0.1100 0.4600 10/15/1967@06:45:00 4.5000 0.1200 0.0000 0.0000 0.0600
05/20/1967@02:45:00 1.7500 0.6700 0.3200 0.6500 10/15/1967@07:00:00 4.7500 0.1600 0.0000 0.0000 0.0800
05/20/1967@03:00:00 2.0000 0.7400 0.6300 0.7800 10/15/1967@07:10:00 4.9167 0.2600 0.0300 0.0000 0.1300
05/20/1967@03:15:00 2.2500 0.8000 1.1100 0.9300 10/15/1967@07:15:00 5.0000 0.3300 0.0300 0.0000 0.1700
05/20/1967@03:30:00 2.5000 0.8800 1.3200 1.0400 10/15/1967@07:20:00 5.0833 0.4900 0.0300 0.0000 0.2500
05/20/1967@03:45:00 2.7500 0.8900 1.4300 1.0700 10/15/1967@07:25:00 5.1667 0.5700 0.0300 0.0000 0.2900
# HYETOGRAPH FILE 10/15/1967@07:30:00 5.2500 0.7500 0.0300 0.1000 0.3900
# site=08157500 Waller Creek at 23rd Street, Austin, TX 10/15/1967@07:35:00 5.3333 0.9600 0.0500 0.1000 0.5000
# latitude=30()17'08" 10/15/1967@07:40:00 5.4167 1.1800 0.0800 0.2100 0.6300
# longitude=97()44'01" 10/15/1967@07:45:00 5.5000 1.3000 0.1000 0.3100 0.7000
# drainagearea (mi2)=4.13 10/15/1967@07:50:00 5.5833 1.3800 0.1300 0.4200 0.7600
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/15/1967@07:55:00 5.6667 1.5400 0.2800 0.7300 0.9200
# PRECIP1=4-R raw recorded data 10/15/1967@08:00:00 5.7500 1.6900 0.4300 0.7300 1.0600
# PRECIP2=5-R raw recorded data 10/15/1967@08:05:00 5.8333 1.8300 0.5800 0.7300 1.1800
# PRECIP3=6-R raw recorded data 10/15/1967@08:10:00 5.9167 1.8900 0.7100 1.0400 1.2900
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in # 10/15/1967@08:15:00 6.0000 1.9100 0.8100 1.1500 1.3500
# inches 10/15/1967@08:20:00 6.0833 1.9100 0.8100 1.2500 1.3600
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 10/15/1967@08:25:00 6.1667 1.9300 1.1600 1.3500 1.4700
ACCUM_WTD_PRECIP 10/15/1967@08:30:00 6.2500 1.9700 1.1600 1.3500 1.5300
08/17/1967@15:45:00 0.0000 0.0000 0.0000 0.0000 0.0000 10/15/1967@08:35:00 6.3333 1.9700 1.3400 1.5600 1.6200
08/17/1967@15:50:00 0.0833 0.0200 0.0000 0.0000 0.0100 10/15/1967@08:40:00 6.4167 1.9900 1.4900 1.6700 1.6900
08/17/1967@15:55:00 0.1667 0.0400 0.0000 0.0000 0.0200 10/15/1967@08:45:00 6.5000 1.9900 1.5900 1.7700 1.7400
08/17/1967@16:00:00 0.2500 0.0600 0.0000 0.0000 0.0300 10/15/1967@08:50:00 6.5833 2.0100 1.7200 1.7700 1.8000
08/17/1967@16:05:00 0.3333 0.2400 0.0500 0.0000 0.1400 10/15/1967@08:55:00 6.6667 2.0900 1.8700 1.7700 1.9000
08/17/1967@16:10:00 0.4167 0.6900 0.3500 0.0000 0.4700 10/15/1967@09:00:00 6.7500 2.1100 2.0500 1.7700 1.9700
08/17/1967@16:15:00 0.5000 0.9800 0.5600 0.0000 0.6900 10/15/1967@09:05:00 6.8333 2.1300 2.0700 1.7700 1.9900
08/17/1967@16:20:00 0.5833 1.1800 0.7600 0.0000 0.8700 10/15/1967@09:10:00 6.9167 2.4200 2.1000 1.7700 2.1500
08/17/1967@16:25:00 0.6667 1.4800 0.9300 0.0000 1.0800 10/15/1967@09:15:00 7.0000 2.8900 2.1000 1.7700 2.3800
08/17/1967@16:30:00 0.7500 1.6300 1.1100 0.0000 1.2300 10/15/1967@09:20:00 7.0833 3.0300 2.1200 1.7700 2.4600
08/17/1967@16:35:00 0.8333 1.8900 1.3600 0.0000 1.4500 10/15/1967@09:25:00 7.1667 3.0700 2.1200 1.8800 2.4800
08/17/1967@16:40:00 0.9167 2.2000 1.5400 0.1000 1.6800 10/15/1967@09:30:00 7.2500 3.1100 2.1200 1.8800 2.5000
08/17/1967@16:45:00 1.0000 2.3200 1.5900 0.2100 1.7700 10/15/1967@09:35:00 7.3333 3.1100 2.1200 1.8800 2.5000
08/17/1967@16:50:00 1.0833 2.4000 1.8200 0.4200 1.9100 10/15/1967@09:40:00 7.4167 3.1100 2.1500 1.9800 2.5200
08/17/1967@16:55:00 1.1667 2.5200 2.0200 0.6200 2.0700 10/15/1967@09:45:00 7.5000 3.1300 2.1700 2.0800 2.5500
08/17/1967@17:00:00 1.2500 2.5400 2.1200 0.9400 2.1400 10/15/1967@09:50:00 7.5833 3.1300 2.2200 2.2900 2.5900
08/17/1967@17:30:00 1.7500 2.5600 2.2000 1.2500 2.2100 10/15/1967@09:55:00 7.6667 3.1300 2.2500 2.6000 2.6300
# HYETOGRAPH FILE 10/15/1967@10:00:00 7.7500 3.1300 2.3200 2.6000 2.6600
# site=08157500 Waller Creek at 23rd Street, Austin, TX 10/15/1967@10:05:00 7.8333 3.1300 2.5300 2.6000 2.7300
# latitude=30()17'08" 10/15/1967@10:10:00 7.9167 3.1300 2.8500 2.6000 2.8600
# longitude=97()44'01" 10/15/1967@10:15:00 8.0000 3.1300 3.1600 2.6000 2.9800

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10/15/1967@10:20:00 8.0833 3.1300 3.2100 2.6000 2.9900
10/15/1967@10:25:00 8.1667 3.1300 3.3100 2.6000 3.0300
10/15/1967@10:45:00 8.5000 3.1300 3.3300 2.6000 3.0400
10/15/1967@11:00:00 8.7500 3.1300 3.3300 2.6000 3.0400
10/15/1967@12:30:00 10.2500 3.1300 3.3300 2.6000 3.0400
10/15/1967@15:45:00 13.5000 3.1300 3.3300 2.6000 3.0400
10/15/1967@15:50:00 13.5833 3.1500 3.3300 2.7100 3.0600
10/15/1967@15:55:00 13.6667 3.1700 3.3300 2.7100 3.0700
10/15/1967@16:00:00 13.7500 3.1700 3.3300 2.7100 3.0700
10/15/1967@16:20:00 14.0833 3.1700 3.3300 2.7100 3.0700
10/15/1967@16:25:00 14.1667 3.1900 3.3300 2.7100 3.0800
10/15/1967@16:30:00 14.2500 3.2900 3.3300 2.7100 3.1300
10/15/1967@16:35:00 14.3333 3.3100 3.3300 2.7100 3.1400
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/17/1968@13:10:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/17/1968@13:15:00 0.0833 0.0000 0.0000 0.1000 0.0100
05/17/1968@13:25:00 0.2500 0.0000 0.0000 0.3100 0.0300
05/17/1968@13:35:00 0.4167 0.0000 0.0000 0.5200 0.0500
05/17/1968@13:45:00 0.5833 0.0000 0.0000 0.8300 0.0800
05/17/1968@13:50:00 0.6667 0.0000 0.2000 1.0400 0.1800
05/17/1968@13:55:00 0.7500 0.0600 0.3000 1.1500 0.2600
05/17/1968@14:00:00 0.8333 0.0600 0.3800 1.2500 0.3100
05/17/1968@14:05:00 0.9167 0.0600 0.4300 1.3500 0.3400
05/17/1968@14:10:00 1.0000 0.1600 0.5600 1.4600 0.4500
05/17/1968@14:15:00 1.0833 0.2400 0.6800 1.4600 0.5400
05/17/1968@14:20:00 1.1667 0.2800 0.7600 1.4600 0.5900
05/17/1968@14:25:00 1.2500 0.3100 0.9600 1.4600 0.6900
05/17/1968@14:30:00 1.3333 0.4300 1.0600 1.4600 0.7900
05/17/1968@14:35:00 1.4167 0.5900 1.1600 1.4600 0.9200
05/17/1968@14:40:00 1.5000 0.7500 1.2600 1.5600 1.0500
05/17/1968@14:45:00 1.5833 0.8500 1.3400 1.5600 1.1300
05/17/1968@14:50:00 1.6667 0.9100 1.3400 1.5600 1.1600
05/17/1968@14:55:00 1.7500 0.9400 1.3600 1.6700 1.2000
05/17/1968@15:00:00 1.8333 1.0000 1.3900 1.7700 1.2500
05/17/1968@15:05:00 1.9167 1.0600 1.3900 1.7700 1.2800
05/17/1968@15:10:00 2.0000 1.0600 1.4100 1.7700 1.2900
05/17/1968@15:15:00 2.0833 1.0600 1.4900 1.7700 1.3200
05/17/1968@15:20:00 2.1667 1.0600 1.5400 1.7700 1.3400
05/17/1968@15:25:00 2.2500 1.0800 1.6200 1.7700 1.3800
05/17/1968@15:30:00 2.3333 1.0800 1.6900 1.7700 1.4100
05/17/1968@15:35:00 2.4167 1.1800 1.7400 1.8800 1.4900
05/17/1968@15:40:00 2.5000 1.3600 1.7400 1.8800 1.5900
05/17/1968@15:45:00 2.5833 1.5000 1.7700 1.8800 1.6700
05/17/1968@15:50:00 2.6667 1.5900 1.7700 1.8800 1.7200
05/17/1968@15:55:00 2.7500 1.6100 1.7700 1.8800 1.7300
05/17/1968@16:00:00 2.8333 1.6100 1.7700 1.8800 1.7300
05/17/1968@16:05:00 2.9167 1.6300 1.7700 1.8800 1.7400
05/17/1968@16:15:00 3.0833 1.6300 1.7900 1.8800 1.7500
05/17/1968@16:45:00 3.5833 1.6500 1.7900 1.8800 1.7600
05/17/1968@16:50:00 3.6667 1.6700 1.7900 1.8800 1.7700
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/27/1968@08:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/27/1968@08:35:00 0.0833 0.0200 0.0000 0.0000 0.0100
05/27/1968@08:45:00 0.2500 0.0200 0.0000 0.0000 0.0100
05/27/1968@08:55:00 0.4167 0.0600 0.0000 0.0000 0.0300
05/27/1968@09:05:00 0.5833 0.0800 0.0000 0.0000 0.0400
05/27/1968@09:15:00 0.7500 0.0800 0.0000 0.0000 0.0400
05/27/1968@09:25:00 0.9167 0.1200 0.0000 0.0000 0.0600
05/27/1968@09:35:00 1.0833 0.1600 0.0300 0.0000 0.1000
05/27/1968@09:45:00 1.2500 0.1800 0.0500 0.0000 0.1200
05/27/1968@09:50:00 1.3333 0.2000 0.0500 0.0000 0.1300
05/27/1968@09:55:00 1.4167 0.3300 0.1500 0.0000 0.2400
05/27/1968@10:00:00 1.5000 0.6900 0.4300 0.7300 0.6200
05/27/1968@10:05:00 1.5833 1.0000 0.8300 1.0400 0.9900
05/27/1968@10:10:00 1.6667 1.2200 1.2400 1.2500 1.3000
05/27/1968@10:15:00 1.7500 1.3600 1.4400 1.3500 1.4700
05/27/1968@10:20:00 1.8333 1.4600 1.5400 1.5600 1.5900
05/27/1968@10:25:00 1.9167 1.4800 1.6400 1.5600 1.6400
05/27/1968@10:30:00 2.0000 1.4800 1.6700 1.5600 1.6500
05/27/1968@10:40:00 2.1667 1.4800 1.6700 1.5600 1.6500
05/27/1968@11:00:00 2.5000 1.4800 1.6900 1.5600 1.6600
05/27/1968@16:00:00 7.5000 1.4800 1.6900 1.6700 1.6700
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/09/1968@03:40:00 0.0000 0.0000 0.0000 0.0000 -- 0.0000
07/09/1968@03:45:00 0.0833 0.0200 0.0000 -- 0.0100
07/09/1968@06:40:00 3.0000 0.0200 0.1300 -- 0.0500
07/09/1968@06:45:00 3.0833 0.0400 0.1300 -- 0.0600
07/09/1968@06:55:00 3.2500 0.1200 0.1300 -- 0.1000
07/09/1968@07:00:00 3.3333 0.1200 0.1300 -- 0.1000
07/09/1968@07:30:00 3.8333 0.1400 0.4300 -- 0.2200
07/09/1968@07:45:00 4.0833 0.1800 0.4300 -- 0.2400
07/09/1968@07:50:00 4.1667 0.2200 0.4300 -- 0.2500
07/09/1968@08:00:00 4.3333 0.2400 0.4500 -- 0.2700
07/09/1968@08:20:00 4.6667 0.2600 0.4500 -- 0.2800
07/09/1968@10:55:00 7.2500 0.2600 0.4800 -- 0.2900
07/09/1968@11:00:00 7.3333 0.2600 0.5300 -- 0.3100
07/09/1968@12:05:00 8.4167 0.2600 0.7300 -- 0.3800
07/09/1968@12:35:00 8.9167 0.3100 0.7300 -- 0.4100
07/09/1968@12:40:00 9.0000 0.3900 0.7300 -- 0.4400
07/09/1968@12:45:00 9.0833 0.4300 0.7300 -- 0.4600
07/09/1968@12:55:00 9.2500 0.4500 0.7800 -- 0.4900
07/09/1968@13:05:00 9.4167 0.5100 0.8300 -- 0.5300
07/09/1968@13:10:00 9.5000 0.5700 0.8600 -- 0.5700
07/09/1968@13:15:00 9.5833 0.7300 0.9800 -- 0.6900
07/09/1968@13:20:00 9.6667 1.0600 1.0900 -- 0.8800
07/09/1968@13:25:00 9.7500 1.3000 1.1900 -- 1.0200
07/09/1968@13:30:00 9.8333 1.3600 1.2400 -- 1.0700
07/09/1968@13:35:00 9.9167 1.5200 1.2600 -- 1.1500
07/09/1968@13:40:00 10.0000 1.7100 1.3400 -- 1.2700
07/09/1968@13:45:00 10.0833 1.8300 1.4100 -- 1.3500
07/09/1968@13:50:00 10.1667 1.8900 1.4900 -- 1.4000
07/09/1968@13:55:00 10.2500 1.9500 1.7700 -- 1.5300
07/09/1968@14:00:00 10.3333 1.9700 2.0200 -- 1.6300
07/09/1968@14:10:00 10.5000 2.0100 2.5000 -- 1.8200
07/09/1968@14:20:00 10.6667 2.0100 2.6000 -- 1.8600
07/09/1968@15:15:00 11.5833 2.0100 2.6800 -- 1.8800
07/09/1968@15:20:00 11.6667 2.0300 2.6800 -- 1.8900
07/09/1968@15:55:00 12.2500 2.0300 2.6800 -- 1.8900
07/09/1968@16:15:00 12.5833 2.0700 2.6800 -- 1.9100
07/09/1968@16:45:00 13.0833 2.0700 2.7000 -- 1.9200
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/22/1969@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/23/1969@00:00:00 1.0000 0.0200 0.0000 0.0000 0.0100
03/23/1969@01:00:00 2.0000 0.0400 0.0500 0.0000 0.0400
03/23/1969@02:00:00 3.0000 0.0400 0.0500 0.0000 0.0400
03/23/1969@03:00:00 4.0000 0.0800 0.1000 0.0000 0.0800
03/23/1969@03:30:00 4.5000 0.1200 0.1500 0.0000 0.1200
03/23/1969@04:15:00 5.2500 0.1400 0.1500 0.1000 0.1400
03/23/1969@04:30:00 5.5000 0.1800 0.1800 0.1000 0.1700
03/23/1969@04:35:00 5.5833 0.2400 0.1800 0.1000 0.2000
03/23/1969@04:40:00 5.6667 0.3700 0.2000 0.1000 0.2800
03/23/1969@04:45:00 5.7500 0.5300 0.2000 0.1000 0.3600
03/23/1969@04:50:00 5.8333 0.6700 0.2500 0.1000 0.4500
03/23/1969@04:55:00 5.9167 0.8100 0.3500 0.1000 0.5500
03/23/1969@05:00:00 6.0000 0.8500 0.5100 0.1000 0.6300
03/23/1969@05:05:00 6.0833 0.8900 0.6600 0.1000 0.7100

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03/23/1969@05:10:00 6.1667 0.9100 0.7600 0.1000 0.7600
03/23/1969@05:15:00 6.2500 0.9300 0.8300 0.1000 0.8000
03/23/1969@05:30:00 6.5000 0.9600 0.9100 0.1000 0.8500
03/23/1969@05:45:00 6.7500 0.9800 0.9300 0.2100 0.8800
03/23/1969@05:50:00 6.8333 1.0000 0.9300 0.3100 0.9000
03/23/1969@05:55:00 6.9167 1.0000 0.9600 0.6200 0.9400
03/23/1969@06:00:00 7.0000 1.0000 0.9600 0.6200 0.9400
03/23/1969@06:45:00 7.7500 1.0000 0.9800 0.8300 0.9700
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/27/1969@06:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/27/1969@06:50:00 0.0833 0.1000 0.0000 0.0000 0.0500
04/27/1969@06:55:00 0.1667 0.2000 0.0500 0.0000 0.1200
04/27/1969@07:00:00 0.2500 0.3000 0.2500 0.0000 0.2600
04/27/1969@07:05:00 0.3333 0.3900 0.3300 0.0000 0.3400
04/27/1969@07:10:00 0.4167 0.5300 0.4000 0.0000 0.4500
04/27/1969@07:15:00 0.5000 0.6700 0.5300 0.0000 0.5700
04/27/1969@07:20:00 0.5833 0.7700 0.6300 0.0000 0.6600
04/27/1969@07:25:00 0.6667 0.8300 0.6600 0.0000 0.7000
04/27/1969@07:30:00 0.7500 0.9100 0.7100 0.0000 0.7700
04/27/1969@07:35:00 0.8333 0.9400 0.7800 0.2100 0.8400
04/27/1969@07:40:00 0.9167 1.0200 0.8600 0.2100 0.9100
04/27/1969@07:45:00 1.0000 1.0600 0.9300 0.3100 0.9700
04/27/1969@07:50:00 1.0833 1.1000 0.9800 0.4200 1.0200
04/27/1969@07:55:00 1.1667 1.1200 1.0400 0.5200 1.0700
04/27/1969@08:00:00 1.2500 1.1400 1.0600 0.6200 1.1000
04/27/1969@08:05:00 1.3333 1.1400 1.0600 0.6200 1.1000
04/27/1969@08:10:00 1.4167 1.1600 1.0900 0.7300 1.1300
04/27/1969@08:15:00 1.5000 1.1600 1.1100 0.8300 1.1500
04/27/1969@08:20:00 1.5833 1.1600 1.1100 0.8300 1.1500
04/27/1969@08:25:00 1.6667 1.1800 1.1100 0.9400 1.1700
04/27/1969@08:30:00 1.7500 1.1800 1.1100 0.9400 1.1700
04/27/1969@09:00:00 2.2500 1.1800 1.1100 0.9400 1.1700
04/27/1969@09:30:00 2.7500 1.1800 1.1100 1.0400 1.1800
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/08/1969@09:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/08/1969@09:05:00 0.0833 0.0000 0.0000 0.2100 0.0200
05/08/1969@09:10:00 0.1667 0.0000 0.0000 1.2500 0.1200
05/08/1969@09:15:00 0.2500 0.1400 0.0000 1.4600 0.2100
05/08/1969@09:20:00 0.3333 0.2200 0.0300 1.4600 0.2600
05/08/1969@09:25:00 0.4167 0.4900 0.2300 1.4600 0.4900
05/08/1969@09:30:00 0.5000 0.7500 0.7600 1.4600 0.8300
05/08/1969@09:35:00 0.5833 0.7900 1.2400 1.4600 1.0500
05/08/1969@09:40:00 0.6667 0.8100 1.3400 1.4600 1.1000
05/08/1969@09:45:00 0.7500 0.8300 1.3900 1.4600 1.1300
05/08/1969@10:00:00 1.0000 0.8500 1.4100 1.4600 1.1500
05/08/1969@10:45:00 1.7500 0.8500 1.4100 1.5600 1.1600
05/08/1969@11:00:00 2.0000 0.8900 1.4900 1.5600 1.2100
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/06/1970@17:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/06/1970@17:15:00 0.2500 0.0100 0.0200 0.0000 0.0300
03/06/1970@17:30:00 0.5000 0.0400 0.0300 0.0000 0.0700
03/06/1970@17:45:00 0.7500 0.0700 0.0700 0.0000 0.1700
03/06/1970@18:00:00 1.0000 0.1200 0.1200 0.0000 0.2900
03/06/1970@18:15:00 1.2500 0.5000 0.3200 0.0400 0.8600
03/06/1970@18:30:00 1.5000 0.6200 0.3300 0.0700 1.0200
03/06/1970@18:45:00 1.7500 0.6400 0.3400 0.0700 1.0500
03/06/1970@19:00:00 2.0000 0.6600 0.3500 0.0800 1.0900
03/06/1970@19:45:00 2.7500 0.7500 0.4500 0.0900 1.2900
03/06/1970@20:00:00 3.0000 0.8100 0.4900 0.1000 1.4000
03/06/1970@20:15:00 3.2500 0.8400 0.5000 0.1000 1.4400
03/06/1970@20:30:00 3.5000 0.8400 0.5000 0.1100 1.4500
03/06/1970@20:45:00 3.7500 0.8400 0.5000 0.1100 1.4500
03/06/1970@21:00:00 4.0000 0.8400 0.5000 0.1200 1.4600
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/07/1970@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/07/1970@04:30:00 4.5000 0.0000 0.0000 0.0000 0.0100
03/07/1970@05:30:00 5.5000 0.0200 0.0000 0.0000 0.0100
03/07/1970@06:00:00 6.0000 0.0400 0.0300 0.0000 0.0300
03/07/1970@06:30:00 6.5000 0.0600 0.0300 0.0000 0.0400
03/07/1970@07:00:00 7.0000 0.0800 0.0500 0.0000 0.0600
03/07/1970@07:30:00 7.5000 0.0800 0.0500 0.0000 0.0600
03/07/1970@08:00:00 8.0000 0.1000 0.0500 0.0000 0.0700
03/07/1970@08:30:00 8.5000 0.1200 0.0500 0.0000 0.0800
03/07/1970@09:00:00 9.0000 0.1200 0.0500 0.0000 0.0900
03/07/1970@09:30:00 9.5000 0.1600 0.0800 0.0000 0.1100
03/07/1970@10:00:00 10.0000 0.1600 0.0800 0.0000 0.1400
03/07/1970@10:30:00 10.5000 0.1800 0.1000 0.1000 0.1400
03/07/1970@11:00:00 11.0000 0.1800 0.1000 0.1000 0.1400
03/07/1970@11:30:00 11.5000 0.2000 0.1300 0.1000 0.1600
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/14/1970@15:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/14/1970@15:45:00 0.2500 0.0200 0.0000 0.0000 0.0100
05/14/1970@16:15:00 0.7500 0.0400 0.0500 0.0000 0.0400
05/14/1970@16:30:00 1.0000 0.0400 0.0500 0.0000 0.0400
05/14/1970@16:45:00 1.2500 0.0600 0.1500 0.0000 0.0900
05/14/1970@17:00:00 1.5000 0.0800 0.2300 0.0000 0.1200
05/14/1970@17:15:00 1.7500 0.1800 0.4300 0.0000 0.2900
05/14/1970@17:30:00 2.0000 0.3700 0.5800 0.0000 0.4000
05/14/1970@17:45:00 2.2500 0.5700 0.6800 0.1000 0.5500
05/14/1970@18:00:00 2.5000 0.7500 0.7100 0.2100 0.6500
05/14/1970@18:15:00 2.7500 0.7500 0.7100 0.4200 0.6700
05/14/1970@18:30:00 3.0000 0.7700 0.7100 0.6200 0.7000
05/14/1970@18:45:00 3.2500 0.7700 0.7100 0.6200 0.7000
05/14/1970@19:00:00 3.5000 0.7700 0.7100 0.7300 0.7100
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/15/1970@03:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/15/1970@06:00:00 3.0000 0.2000 0.3000 0.0000 0.2300
05/15/1970@06:30:00 3.5000 0.5100 0.7300 0.1000 0.5700
05/15/1970@06:45:00 3.7500 0.7100 1.0900 0.1000 0.8200
05/15/1970@07:00:00 4.0000 0.9400 1.2900 0.5200 1.0600
05/15/1970@07:15:00 4.2500 1.1200 1.3100 0.6200 1.1800
05/15/1970@07:30:00 4.5000 1.2000 1.4400 0.8300 1.2900

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# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/12/1973@22:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/12/1973@22:45:00 0.2500 0.1100 0.2400 0.0000 0.1500
10/12/1973@23:00:00 0.5000 0.3400 0.5900 0.0000 0.4100
10/12/1973@23:15:00 0.7500 0.3500 0.6000 0.0400 0.4200
10/12/1973@23:30:00 1.0000 0.3500 0.6100 0.3800 0.4600
10/12/1973@23:45:00 1.2500 0.3500 0.6100 0.3900 0.4600
10/13/1973@00:00:00 1.5000 0.3500 0.6100 0.3900 0.4600
10/13/1973@00:15:00 1.7500 0.3500 0.6100 0.3900 0.4600
10/13/1973@00:30:00 2.0000 0.3500 0.6100 0.3900 0.4600
10/13/1973@00:45:00 2.2500 0.3500 0.6100 0.3900 0.4600
10/13/1973@01:00:00 2.5000 0.3500 0.6100 0.3900 0.4600
10/13/1973@01:15:00 2.7500 0.3500 0.6100 0.3900 0.4600
10/13/1973@01:30:00 3.0000 0.3500 0.6100 0.3900 0.4600
10/13/1973@01:45:00 3.2500 0.3500 0.6100 0.3900 0.4600
10/13/1973@02:00:00 3.5000 0.3500 0.6100 0.4000 0.4600
10/13/1973@02:15:00 3.7500 0.3500 0.6100 0.4000 0.4600
10/13/1973@02:30:00 4.0000 0.3500 0.6100 0.4000 0.4600
10/13/1973@02:45:00 4.2500 0.3700 0.6300 0.4000 0.4800
10/13/1973@03:00:00 4.5000 0.4500 0.7500 0.4000 0.5600
10/13/1973@03:15:00 4.7500 0.4800 0.8100 0.4100 0.6000
10/13/1973@03:30:00 5.0000 0.4800 0.8200 0.4500 0.6100
10/13/1973@03:45:00 5.2500 0.4800 0.8300 0.5900 0.6300
10/13/1973@04:00:00 5.5000 0.5300 0.8300 0.6300 0.6600
10/13/1973@04:15:00 5.7500 1.0500 1.2100 0.6400 1.0700
10/13/1973@04:30:00 6.0000 1.1800 1.5100 0.6400 1.2600
10/13/1973@04:45:00 6.2500 1.2500 1.6100 0.8100 1.3500
10/13/1973@05:00:00 6.5000 1.2600 1.6400 1.1900 1.4000
10/13/1973@05:15:00 6.7500 1.2900 1.6600 1.3700 1.4400
10/13/1973@05:30:00 7.0000 1.3000 1.6900 1.4300 1.4700
10/13/1973@05:45:00 7.2500 1.3400 1.7300 1.4600 1.5100
10/13/1973@06:00:00 7.5000 1.3700 1.7800 1.4900 1.5400
10/13/1973@06:15:00 7.7500 1.4100 1.8400 1.5100 1.5900
10/13/1973@06:30:00 8.0000 1.4200 1.8500 1.5700 1.6000
10/13/1973@06:45:00 8.2500 1.4300 1.8500 1.6100 1.6100
10/13/1973@07:00:00 8.5000 1.4400 1.8500 1.6400 1.6200
10/13/1973@07:15:00 8.7500 1.4700 1.8500 1.6500 1.6400
10/13/1973@07:30:00 9.0000 1.4700 1.8600 1.6500 1.6400
10/13/1973@07:45:00 9.2500 1.4700 1.8700 1.6500 1.6500
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/09/1974@16:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/09/1974@17:00:00 0.5000 0.0300 0.0000 0.0000 0.0200
05/09/1974@18:15:00 1.7500 0.0300 0.0000 0.0000 0.0200
05/09/1974@18:30:00 2.0000 0.0400 0.0000 0.0800 0.0300
05/09/1974@18:45:00 2.2500 0.1000 0.0300 0.6600 0.1300
05/09/1974@19:00:00 2.5000 0.7500 0.0800 1.0200 0.5100
05/09/1974@19:15:00 2.7500 0.9600 0.5900 1.0300 0.8200
05/09/1974@19:30:00 3.0000 0.9700 0.8100 1.0300 0.9100
05/09/1974@19:45:00 3.2500 0.9800 0.8300 1.2100 0.9400
05/09/1974@20:00:00 3.5000 1.2200 0.8300 1.9500 1.1400
05/09/1974@20:15:00 3.7500 1.7200 0.9700 2.4400 1.4900
05/09/1974@20:30:00 4.0000 2.1800 1.6500 2.5400 2.0000
05/09/1974@20:45:00 4.2500 2.2500 2.1400 2.5700 2.2400
05/09/1974@21:00:00 4.5000 2.2800 2.2100 2.6400 2.2900
05/09/1974@21:15:00 4.7500 2.3500 2.2400 2.6700 2.3400
05/09/1974@21:30:00 5.0000 2.4000 2.3100 2.7000 2.3900
05/09/1974@21:45:00 5.2500 2.4300 2.3600 2.7300 2.4300
05/09/1974@22:00:00 5.5000 2.4400 2.3900 2.7400 2.4500
05/09/1974@22:15:00 5.7500 2.4600 2.4100 2.7500 2.4700
05/09/1974@22:30:00 6.0000 2.4700 2.4400 2.7500 2.4800
05/09/1974@22:45:00 6.2500 2.4800 2.4500 2.7500 2.4900
05/09/1974@23:00:00 6.5000 2.4900 2.4500 2.7600 2.5000
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/28/1974@16:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/28/1974@17:00:00 0.2500 0.7400 0.6400 0.0200 0.6300
08/28/1974@17:15:00 0.5000 1.4500 0.9200 0.1700 1.1200
08/28/1974@17:30:00 0.7500 1.7800 1.2100 0.3500 1.4200
08/28/1974@17:45:00 1.0000 2.0200 1.4800 0.4900 1.6600
08/28/1974@18:00:00 1.2500 2.1900 1.6600 0.8200 1.8500
08/28/1974@18:15:00 1.5000 2.2100 1.6900 0.9600 1.8800
08/28/1974@18:30:00 1.7500 2.3300 1.8000 0.9800 1.9900
08/28/1974@18:45:00 2.0000 2.3400 1.8100 0.9900 2.0000
08/28/1974@19:00:00 2.2500 2.3500 1.8200 0.9900 2.0100
08/28/1974@19:15:00 2.5000 2.3500 1.8200 1.0000 2.0100
08/28/1974@19:30:00 2.7500 2.3600 1.8500 1.0000 2.0300
08/28/1974@19:45:00 3.0000 2.3700 1.8600 1.0400 2.0400
08/28/1974@20:00:00 3.2500 2.3800 1.8700 1.0500 2.0500
08/28/1974@20:15:00 3.5000 2.4000 1.8900 1.0800 2.0700
08/28/1974@20:30:00 3.7500 2.4100 1.9100 1.1000 2.0900
08/28/1974@20:45:00 4.0000 2.4100 1.9100 1.1200 2.0900
08/28/1974@21:00:00 4.2500 2.4100 1.9100 1.1200 2.0900
08/28/1974@21:15:00 4.5000 2.4100 1.9200 1.1200 2.0900
08/28/1974@21:30:00 4.7500 2.4200 1.9300 1.1200 2.1000
08/28/1974@21:45:00 5.0000 2.4400 1.9500 1.1200 2.1200
08/28/1974@22:00:00 5.2500 2.4800 2.0000 1.1400 2.1600
08/28/1974@22:15:00 5.5000 2.5000 2.0200 1.2100 2.1900
08/28/1974@22:30:00 5.7500 2.5200 2.0500 1.2300 2.2100
08/28/1974@22:45:00 6.0000 2.5400 2.0800 1.2400 2.2300
08/28/1974@23:00:00 6.2500 2.5700 2.1100 1.2800 2.2600
08/28/1974@23:15:00 6.5000 2.6100 2.1500 1.3200 2.3000
08/28/1974@23:30:00 6.7500 2.6400 2.1800 1.3500 2.3300
08/28/1974@23:45:00 7.0000 2.6600 2.2000 1.3800 2.3500
08/29/1974@00:00:00 7.2500 2.6800 2.2200 1.4000 2.3700
08/29/1974@00:05:00 7.3333 2.6800 2.2200 1.4000 2.4100
08/29/1974@00:30:00 7.7500 2.7200 2.2600 1.4400 2.4300
08/29/1974@01:00:00 8.2500 2.7300 2.2800 1.4700 2.4400
08/29/1974@01:30:00 8.7500 2.7400 2.2800 1.4900 2.4600
08/29/1974@02:00:00 9.2500 2.7500 2.3200 1.5100 2.4800
08/29/1974@02:30:00 9.7500 2.7700 2.3300 1.5200 2.4800
08/29/1974@03:00:00 10.2500 2.7700 2.3300 1.5300 2.4800
08/29/1974@04:00:00 11.2500 2.7700 2.3300 1.5300 2.4800
08/29/1974@05:00:00 12.2500 2.7700 2.3300 1.5300 2.5000
08/29/1974@06:00:00 13.2500 2.7900 2.3500 1.5400 2.5100
08/29/1974@07:00:00 14.2500 2.7900 2.3800 1.5500 2.5100
08/29/1974@08:00:00 15.2500 2.7900 2.3800 1.5500 2.5100
08/29/1974@09:00:00 16.2500 2.7900 2.3800 1.5500 2.5500
08/29/1974@10:00:00 17.2500 2.8500 2.3900 1.6200 2.5600
08/29/1974@10:15:00 17.5000 2.8600 2.4000 1.6300 2.7000
08/29/1974@10:30:00 17.7500 2.9600 2.6300 1.6300 2.9400
08/29/1974@10:45:00 18.0000 3.2500 2.7100 2.2300 3.1500
08/29/1974@11:00:00 18.2500 3.5200 2.8900 2.2800 3.1700
08/29/1974@11:15:00 18.5000 3.5300 2.8900 2.4400 3.1700
08/29/1974@11:30:00 18.7500 3.5300 2.8900 2.4500 3.1800
08/29/1974@11:45:00 19.0000 3.5400 2.8900 2.4600 3.1800
08/29/1974@12:00:00 19.2500 3.5500 2.8900 2.4600 3.2100
08/29/1974@12:15:00 19.5000 3.5800 2.9100 2.4700 3.2500
08/29/1974@12:30:00 19.7500 3.6300 2.9600 2.4800 3.2900
08/29/1974@12:45:00 20.0000 3.6700 2.9900 2.5100 3.3300
08/29/1974@13:00:00 20.2500 3.7100 3.0200 2.5500 3.3400
08/29/1974@13:15:00 20.5000 3.7200 3.0400 2.5600 3.3400
08/29/1974@13:30:00 20.7500 3.7200 3.0400 2.5600 3.3400
08/29/1974@13:45:00 21.0000 3.7200 3.0400 2.5700 3.3400
08/29/1974@14:00:00 21.2500 3.7200 3.0400 2.5700 3.3400
08/29/1974@14:15:00 21.5000 3.7200 3.0400 2.5700 3.3400
08/29/1974@14:30:00 21.7500 3.7200 3.0400 2.5900 3.3400
08/29/1974@14:45:00 22.0000 3.7200 3.0400 2.5900 3.3400
08/29/1974@15:00:00 22.2500 3.7200 3.0400 2.5900 3.3400
08/29/1974@15:15:00 22.5000 3.7200 3.0400 2.5900 3.3400
08/29/1974@15:30:00 22.7500 3.7200 3.0400 2.5900 3.3400
08/29/1974@15:45:00 23.0000 3.7200 3.0500 2.5900 3.3500
08/29/1974@16:00:00 23.2500 3.7300 3.0600 2.6000 3.3600
08/29/1974@16:15:00 23.5000 3.7400 3.0700 2.6200 3.3700
08/29/1974@16:30:00 23.7500 3.7500 3.0800 2.6300 3.3800
08/29/1974@16:45:00 24.0000 3.7700 3.1000 2.6600 3.4000
08/29/1974@17:00:00 24.2500 3.7800 3.1100 2.6700 3.4100
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"

```

```

# longitude=97( )44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
11/23/1974@16:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
11/23/1974@17:00:00 0.2500 0.0000 0.0200 0.0000 0.0100
11/23/1974@17:15:00 0.5000 0.0400 0.0300 0.0000 0.0300
11/23/1974@17:30:00 0.7500 0.0400 0.0300 0.0000 0.0300
11/23/1974@17:45:00 1.0000 0.0400 0.1600 0.0500 0.0900
11/23/1974@18:00:00 1.2500 0.2000 0.4200 0.6800 0.3300
11/23/1974@18:15:00 1.5000 0.5200 0.8700 1.0500 0.7100
11/23/1974@18:30:00 1.7500 0.8400 1.0800 1.0900 0.9600
11/23/1974@18:45:00 2.0000 1.0900 1.1300 1.1200 1.1100
11/23/1974@19:00:00 2.2500 1.1200 1.4000 1.2900 1.2500
11/23/1974@19:15:00 2.5000 1.3100 1.4700 1.4900 1.3900
11/23/1974@19:30:00 2.7500 1.5300 2.0000 2.2000 1.7800
11/23/1974@19:45:00 3.0000 1.9100 2.0800 2.4100 2.0300
11/23/1974@20:00:00 3.2500 1.9900 2.2300 2.5600 2.1400
11/23/1974@20:15:00 3.5000 2.1800 2.6300 2.8400 2.4200
11/23/1974@20:30:00 3.7500 2.6800 2.9100 3.1300 2.8100
11/23/1974@20:45:00 4.0000 3.0100 3.0100 3.3200 3.0400
11/23/1974@21:00:00 4.2500 3.0700 3.1100 3.4600 3.1200
11/23/1974@21:15:00 4.5000 3.1800 3.4000 3.7500 3.3200
11/23/1974@21:30:00 4.7500 3.6300 3.5500 3.9000 3.6200
11/23/1974@21:45:00 5.0000 4.0700 3.6800 4.0300 3.9100
11/23/1974@22:00:00 5.2500 4.2500 4.0500 4.4300 4.1900
11/23/1974@22:15:00 5.5000 4.3500 4.4200 4.6200 4.4000
11/23/1974@22:30:00 5.7500 4.7700 4.6600 4.7800 4.7300
11/23/1974@22:45:00 6.0000 4.9400 4.9300 4.9600 4.9400
11/23/1974@23:00:00 6.2500 5.1400 5.0000 5.1000 5.0800
11/23/1974@23:15:00 6.5000 5.2200 5.2300 5.4300 5.2400
11/23/1974@23:30:00 6.7500 5.3700 5.3800 5.7400 5.4100
11/23/1974@23:45:00 7.0000 5.4000 5.4300 5.8400 5.4500
11/24/1974@00:00:00 7.2500 5.4300 5.4400 5.8700 5.4800
11/24/1974@00:15:00 7.5000 5.4400 5.4500 5.8800 5.4900
11/24/1974@00:30:00 7.7500 5.4500 5.4600 5.8900 5.5000
11/24/1974@00:45:00 8.0000 5.4600 5.5200 5.9600 5.5300
11/24/1974@01:00:00 8.2500 5.4900 5.6200 6.0700 5.6000
11/24/1974@01:15:00 8.5000 5.5300 5.6500 6.1200 5.6300
11/24/1974@01:30:00 8.7500 5.5600 5.6700 6.1400 5.6600
11/24/1974@01:45:00 9.0000 5.5700 5.6800 6.1600 5.6700
11/24/1974@02:00:00 9.2500 5.5800 5.6900 6.1700 5.6800
11/24/1974@02:15:00 9.5000 5.5800 5.7000 6.1800 5.6900
11/24/1974@02:30:00 9.7500 5.5900 5.7100 6.2000 5.7000
11/24/1974@02:45:00 10.0000 5.6000 5.7200 6.2100 5.7100
11/24/1974@03:00:00 10.2500 5.6100 5.7300 6.2200 5.7200
11/24/1974@03:15:00 10.5000 5.6200 5.7400 6.2300 5.7300
11/24/1974@03:30:00 10.7500 5.6400 5.7800 6.2500 5.7500
11/24/1974@03:45:00 11.0000 5.6600 5.8000 6.2800 5.7700
11/24/1974@04:00:00 11.2500 5.6900 5.8200 6.3000 5.8000
11/24/1974@04:30:00 11.7500 5.7100 5.8200 6.3200 5.8100
11/24/1974@05:00:00 12.2500 5.7200 5.8200 6.3200 5.8200
11/24/1974@05:30:00 12.7500 5.7300 5.8200 6.3200 5.8200
11/24/1974@06:00:00 13.2500 5.7300 5.8200 6.3200 5.8200
11/24/1974@06:30:00 13.7500 5.7300 5.8200 6.3200 5.8200
11/24/1974@07:00:00 14.2500 5.7300 5.8200 6.3200 5.8200
11/24/1974@07:30:00 14.7500 5.7300 5.8200 6.3200 5.8200
11/24/1974@08:00:00 15.2500 5.7300 5.8200 6.3200 5.8200
11/24/1974@09:00:00 16.2500 5.7300 5.8200 6.3200 5.8200
11/24/1974@10:00:00 17.2500 5.7300 5.8200 6.3200 5.8200
11/24/1974@11:00:00 19.2500 5.7300 5.8200 6.3200 5.8200
11/24/1974@12:00:00 22.2500 5.7300 5.8200 6.3200 5.8200
11/24/1974@13:00:00 25.2500 5.7300 5.8200 6.3200 5.8200
11/24/1974@14:00:00 28.2500 5.7300 5.8200 6.3200 5.8200
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30( )17'08"
# longitude=97( )44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/23/1975@08:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/23/1975@08:30:00 0.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@08:45:00 0.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@09:00:00 0.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@09:15:00 1.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@09:30:00 1.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@09:45:00 1.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@10:00:00 1.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@10:15:00 2.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@10:30:00 2.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@10:45:00 2.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@11:00:00 2.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@11:15:00 3.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@11:30:00 3.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@11:45:00 3.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@12:00:00 3.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@12:15:00 4.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@12:30:00 4.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@12:45:00 4.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@13:00:00 4.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@13:15:00 5.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@13:30:00 5.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@13:45:00 5.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@14:00:00 5.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@14:15:00 6.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@14:30:00 6.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@14:45:00 6.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@15:00:00 6.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@15:15:00 7.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@15:30:00 7.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@15:45:00 7.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@16:00:00 7.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@16:15:00 8.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@16:30:00 8.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@16:45:00 8.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@17:00:00 8.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@17:15:00 9.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@17:30:00 9.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@17:45:00 9.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@18:00:00 9.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@18:15:00 10.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@18:30:00 10.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@18:45:00 10.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@19:00:00 10.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@19:15:00 11.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@19:30:00 11.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@19:45:00 11.5000 0.0300 0.0100 0.0000 0.0200
05/23/1975@20:00:00 11.7500 0.0300 0.0100 0.0000 0.0200
05/23/1975@20:15:00 12.0000 0.0300 0.0100 0.0000 0.0200
05/23/1975@20:30:00 12.2500 0.0300 0.0100 0.0000 0.0200
05/23/1975@20:45:00 12.5000 0.0300 0.0100 0.0000 0.0200

```



```

# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
05/21/1979@14:35:00 14.5833 0.0200 0.0300 0.0200
05/21/1979@14:45:00 14.7500 0.1500 0.2100 0.1800
05/21/1979@15:00:00 15.0000 0.5400 0.6300 0.5800
05/21/1979@15:15:00 15.2500 0.5600 0.6600 0.6100
05/21/1979@15:30:00 15.5000 0.5700 0.6700 0.6200
05/21/1979@15:45:00 15.7500 0.5700 0.6700 0.6200
05/21/1979@16:00:00 16.0000 0.5700 0.6700 0.6200
05/21/1979@16:15:00 16.2500 0.5700 0.6700 0.6200
05/21/1979@16:45:00 16.7500 0.5700 0.6700 0.6200
05/21/1979@17:00:00 17.0000 0.6900 0.7300 0.7100
05/21/1979@17:15:00 17.2500 1.1200 1.1700 1.1400
05/21/1979@17:30:00 17.5000 1.4800 1.9100 1.6900
05/21/1979@17:45:00 17.7500 1.7400 2.3500 2.0500
05/21/1979@18:00:00 18.0000 1.7400 2.4400 2.0900
05/21/1979@18:15:00 18.2500 1.7600 2.7500 2.2600
05/21/1979@18:20:00 18.3333 1.7600 2.8200 2.2900
05/21/1979@18:25:00 18.4167 1.8800 3.1500 2.5100
05/21/1979@18:30:00 18.5000 2.1700 3.4500 2.8100
05/21/1979@18:35:00 18.5833 2.5300 3.7100 3.1200
05/21/1979@18:40:00 18.6667 2.8700 3.8800 3.3700
05/21/1979@18:45:00 18.7500 3.0000 4.0700 3.5300
05/21/1979@18:50:00 18.8333 3.0500 4.2500 3.6500
05/21/1979@18:55:00 18.9167 3.1600 4.3700 3.7600
05/21/1979@19:00:00 19.0000 3.4400 4.4800 3.9600
05/21/1979@19:05:00 19.0833 3.5600 4.5700 4.0600
05/21/1979@19:10:00 19.1667 3.6600 4.5700 4.1100
05/21/1979@19:15:00 19.2500 3.7600 4.5700 4.1600
05/21/1979@19:20:00 19.3333 3.9500 4.5800 4.2600
05/21/1979@19:30:00 19.5000 4.0800 4.6000 4.3400
05/21/1979@19:45:00 19.7500 4.4000 4.9000 4.6500
05/21/1979@20:00:00 20.0000 4.6400 5.6100 5.1200
05/21/1979@20:15:00 20.2500 4.8700 6.2500 5.5600
05/21/1979@20:30:00 20.5000 5.0200 6.6400 5.8300
05/21/1979@21:00:00 21.0000 5.0300 6.7500 5.8900
05/21/1979@21:15:00 21.2500 5.0300 6.7700 5.9000
05/21/1979@21:30:00 21.5000 5.0400 6.7900 5.9100
05/21/1979@21:45:00 21.7500 5.0400 6.7900 5.9100
05/21/1979@22:15:00 22.2500 5.0900 6.8400 5.9700
05/21/1979@23:00:00 23.0000 5.0900 6.9100 6.0000
05/21/1979@23:15:00 23.2500 5.0900 7.0200 6.0600
05/21/1979@23:30:00 23.5000 5.0900 7.0700 6.0800
05/22/1979@00:00:00 24.0000 5.0900 7.1100 6.1000
05/22/1979@00:15:00 24.2500 5.0900 7.1400 6.1100
05/22/1979@00:30:00 24.5000 5.1400 7.3700 6.2500
05/22/1979@00:45:00 24.7500 5.1400 7.4000 6.2700
05/22/1979@01:00:00 25.0000 5.1400 7.4000 6.2700
05/22/1979@01:30:00 25.5000 5.1400 7.4200 6.2800
05/22/1979@02:00:00 26.0000 5.1400 7.4500 6.2900
05/22/1979@02:45:00 26.7500 5.1400 7.5000 6.3200
05/22/1979@03:00:00 27.0000 5.1400 7.5200 6.3300
05/22/1979@04:00:00 28.0000 5.1400 7.5300 6.3300
05/22/1979@06:00:00 30.0000 5.1400 7.5400 6.3400
05/22/1979@09:00:00 33.0000 5.1500 7.5500 6.3500
05/22/1979@12:00:00 36.0000 5.1500 7.5500 6.3500
05/22/1979@16:00:00 40.0000 5.1700 7.5600 6.3600
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:30:00 8.5000 0.0000 0.0100 0.0000 0.0000
05/12/1980@09:20:00 9.3333 0.0800 0.1100 0.0400 0.0900
05/12/1980@09:30:00 9.5000 0.1300 0.1500 0.0500 0.1300
05/12/1980@10:00:00 10.0000 0.2000 0.1900 0.0900 0.1800
05/12/1980@10:10:00 10.1667 0.2400 0.4000 0.0900 0.2900
05/12/1980@10:15:00 10.2500 0.3400 0.5100 0.1000 0.3800
05/12/1980@10:20:00 10.3333 0.6000 0.5100 0.2800 0.5300
05/12/1980@10:25:00 10.4167 0.8100 0.5100 0.3300 0.6400
05/12/1980@10:30:00 10.5000 0.8200 0.5100 0.3300 0.6500
05/12/1980@10:45:00 10.7500 0.8200 0.5100 0.3400 0.6500
05/12/1980@11:00:00 11.0000 0.8200 0.5100 0.3400 0.6500
05/12/1980@11:15:00 11.2500 0.8200 0.5200 0.3400 0.6500
05/12/1980@11:30:00 11.5000 0.8200 0.6000 0.3400 0.6800
05/12/1980@11:45:00 11.7500 0.9800 1.0600 0.5100 0.9700
05/12/1980@12:00:00 12.0000 1.3600 1.1900 0.8800 1.2400
05/12/1980@12:15:00 12.2500 1.5600 1.3700 1.0600 1.4300
05/12/1980@12:30:00 12.5000 1.5800 1.3800 1.1000 1.4500
05/12/1980@12:45:00 12.7500 1.5800 1.3800 1.1100 1.4500
05/12/1980@13:00:00 13.0000 1.5800 1.3800 1.1100 1.4500
05/12/1980@13:15:00 13.2500 1.5800 1.3800 1.1100 1.4500
05/12/1980@13:30:00 13.5000 1.5800 1.3800 1.1100 1.4500
05/12/1980@14:00:00 14.0000 1.5900 1.3800 1.1100 1.4600
05/12/1980@14:30:00 14.5000 1.5900 1.3800 1.1100 1.4600
05/12/1980@15:00:00 15.0000 1.5900 1.3900 1.1100 1.4600
05/12/1980@16:00:00 16.0000 1.6000 1.3900 1.1100 1.4700
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/20/1967@01:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/20/1967@01:15:00 0.2500 0.0200 0.0000 0.0000 0.0100
05/20/1967@01:30:00 0.5000 0.0200 0.0000 0.0000 0.0100
05/20/1967@01:45:00 0.7500 0.0600 0.0500 0.0000 0.0500
05/20/1967@02:00:00 1.0000 0.0800 0.0500 0.0000 0.0600
05/20/1967@02:05:00 1.0833 0.0800 0.0800 0.0000 0.0700
05/20/1967@02:10:00 1.1667 0.1200 0.0800 0.0000 0.0900
05/20/1967@02:15:00 1.2500 0.2200 0.1000 0.0000 0.1500
05/20/1967@02:20:00 1.3333 0.3500 0.1000 0.0000 0.2200
05/20/1967@02:25:00 1.4167 0.4700 0.1300 0.0000 0.2900
05/20/1967@02:30:00 1.5000 0.5100 0.1300 0.0000 0.3100
05/20/1967@02:35:00 1.5833 0.5300 0.1800 0.1000 0.3400
05/20/1967@02:40:00 1.6667 0.6500 0.2300 0.1000 0.4300
05/20/1967@02:45:00 1.7500 0.6700 0.3000 0.1000 0.4700
05/20/1967@02:50:00 1.8333 0.6900 0.3300 0.2100 0.5000
05/20/1967@02:55:00 1.9167 0.7300 0.5100 0.2100 0.6000
05/20/1967@03:00:00 2.0000 0.7500 0.6600 0.2100 0.6700
05/20/1967@03:05:00 2.0833 0.7700 0.7800 0.3100 0.7400
05/20/1967@03:10:00 2.1667 0.7900 0.9100 0.5200 0.8200
05/20/1967@03:15:00 2.2500 0.8100 1.1100 0.6200 0.9200
05/20/1967@03:30:00 2.5000 0.8900 1.3400 1.0400 1.0900
05/20/1967@03:45:00 2.7500 0.8900 1.4400 1.3500 1.1600
# HYETOGRAPH FILE
# site=08157500 Waller Creek at 23rd Street, Austin, TX
# latitude=30()17'08"
# longitude=97()44'01"
# drainagearea (mi2)=4.13
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/20/1967@14:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/20/1967@14:50:00 0.0833 0.0400 0.0500 0.0000 0.0400
05/20/1967@14:55:00 0.1667 0.0800 0.1000 0.0000 0.0800
05/20/1967@15:00:00 0.2500 0.1200 0.1500 0.0000 0.1200
05/20/1967@15:05:00 0.3333 0.1400 0.3300 0.1000 0.2000
05/20/1967@15:10:00 0.4167 0.1600 0.3500 0.2100 0.2300
05/20/1967@15:15:00 0.5000 0.1600 0.3800 0.3100 0.2500
05/20/1967@15:55:00 5.1667 0.2000 0.3800 0.3100 0.2700
05/20/1967@20:05:00 5.3333 0.3500 0.3800 0.3100 0.3500
05/20/1967@20:10:00 5.4167 0.4300 0.3800 0.3100 0.3900
05/20/1967@20:15:00 5.5000 0.4500 0.4000 0.3100 0.4100
05/20/1967@20:25:00 5.6667 0.4500 0.4000 0.3100 0.4100
05/20/1967@20:30:00 5.7500 0.4700 0.4000 0.3100 0.4200
05/20/1967@21:05:00 6.3333 0.4900 0.4500 0.4200 0.4600
05/20/1967@21:10:00 6.4167 0.5100 0.4800 0.4200 0.4800
05/20/1967@21:15:00 6.5000 0.5100 0.4800 0.4200 0.4800
05/20/1967@21:30:00 6.7500 0.5500 0.5300 0.4200 0.5200
05/20/1967@21:45:00 7.0000 0.5700 0.5800 0.4200 0.5400
05/20/1967@22:00:00 7.2500 0.6500 0.6300 0.5200 0.6100
05/20/1967@22:15:00 7.5000 0.6700 0.6800 0.5200 0.6400
05/20/1967@22:30:00 7.7500 0.7100 0.7100 0.5200 0.6700
05/20/1967@22:45:00 8.0000 0.7100 0.7600 0.5200 0.6900
# HYETOGRAPH FILE
# filename=rain_sta08158100_1976_0418.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"

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# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1976@00:30:00 0.0000 0.0000 0.0000
04/18/1976@00:35:00 0.0833 0.0100 0.0100
04/18/1976@00:40:00 0.1667 0.1200 0.1200
04/18/1976@00:45:00 0.2500 0.1500 0.1500
04/18/1976@00:50:00 0.3333 0.1900 0.1900
04/18/1976@00:55:00 0.4167 0.4200 0.4200
04/18/1976@01:00:00 0.5000 0.4900 0.4900
04/18/1976@01:05:00 0.5833 0.5900 0.5900
04/18/1976@01:10:00 0.6667 0.6300 0.6300
04/18/1976@01:15:00 0.7500 0.6600 0.6600
04/18/1976@01:20:00 0.8333 0.7300 0.7300
04/18/1976@01:25:00 0.9167 0.8000 0.8000
04/18/1976@01:30:00 1.0000 0.8800 0.8800
04/18/1976@01:35:00 1.0833 0.9900 0.9900
04/18/1976@01:40:00 1.1667 1.0700 1.0700
04/18/1976@01:45:00 1.2500 1.1600 1.1600
04/18/1976@01:50:00 1.3333 1.3200 1.3200
04/18/1976@01:55:00 1.4167 1.4800 1.4800
04/18/1976@02:00:00 1.5000 1.5300 1.5300
04/18/1976@02:05:00 1.5833 1.6400 1.6400
04/18/1976@02:10:00 1.6667 1.7600 1.7600
04/18/1976@02:15:00 1.7500 1.8600 1.8600
04/18/1976@02:20:00 1.8333 1.8700 1.8700
04/18/1976@02:25:00 1.9167 1.8700 1.8700
04/18/1976@02:30:00 2.0000 1.9600 1.9600
04/18/1976@02:35:00 2.0833 2.0700 2.0700
04/18/1976@02:40:00 2.1667 2.1100 2.1100
04/18/1976@02:45:00 2.2500 2.1300 2.1300
04/18/1976@02:50:00 2.3333 2.2000 2.2000
04/18/1976@02:55:00 2.4167 2.2100 2.2100
04/18/1976@03:00:00 2.5000 2.3000 2.3000
04/18/1976@03:05:00 2.5833 2.3400 2.3400
04/18/1976@03:10:00 2.6667 2.4200 2.4200
04/18/1976@03:15:00 2.7500 2.5800 2.5800
04/18/1976@03:20:00 2.8333 2.6300 2.6300
04/18/1976@03:25:00 2.9167 2.6800 2.6800
04/18/1976@03:30:00 3.0000 2.7400 2.7400
04/18/1976@03:35:00 3.0833 2.7800 2.7800
04/18/1976@03:40:00 3.1667 2.9000 2.9000
04/18/1976@03:45:00 3.2500 2.9200 2.9200
04/18/1976@03:50:00 3.3333 2.9300 2.9300
04/18/1976@03:55:00 3.4167 2.9500 2.9500
04/18/1976@04:00:00 3.5000 3.0300 3.0300
04/18/1976@04:05:00 3.5833 3.0400 3.0400
04/18/1976@04:10:00 3.6667 3.0500 3.0500
04/18/1976@04:15:00 3.7500 3.0700 3.0700
04/18/1976@04:20:00 3.8333 3.0800 3.0800
04/18/1976@04:25:00 3.9167 3.0900 3.0900
04/18/1976@04:30:00 4.0000 3.1100 3.1100
04/18/1976@04:35:00 4.0833 3.2200 3.2200
04/18/1976@04:40:00 4.1667 3.2900 3.2900
04/18/1976@04:45:00 4.2500 3.4000 3.4000
04/18/1976@04:50:00 4.3333 3.4800 3.4800
04/18/1976@04:55:00 4.4167 3.5600 3.5600
04/18/1976@05:00:00 4.5000 3.6700 3.6700
04/18/1976@05:05:00 4.5833 3.7300 3.7300
04/18/1976@05:10:00 4.6667 3.7700 3.7700
04/18/1976@05:15:00 4.7500 3.8300 3.8300
04/18/1976@05:20:00 4.8333 3.8600 3.8600
04/18/1976@05:25:00 4.9167 3.9900 3.9900
04/18/1976@05:30:00 5.0000 4.0900 4.0900
04/18/1976@05:35:00 5.0833 4.1900 4.1900
04/18/1976@05:40:00 5.1667 4.2100 4.2100
04/18/1976@05:45:00 5.2500 4.2300 4.2300
04/18/1976@05:50:00 5.3333 4.2500 4.2500
04/18/1976@05:55:00 5.4167 4.2700 4.2700
04/18/1976@06:00:00 5.5000 4.2900 4.2900
04/18/1976@06:05:00 5.5833 4.3500 4.3500
04/18/1976@06:10:00 5.6667 4.3900 4.3900
04/18/1976@06:15:00 5.7500 4.4100 4.4100
04/18/1976@06:20:00 5.8333 4.5300 4.5300
04/18/1976@06:25:00 5.9167 4.6000 4.6000
04/18/1976@06:30:00 6.0000 4.6400 4.6400
04/18/1976@06:45:00 6.2500 4.7200 4.7200
04/18/1976@07:00:00 6.5000 4.7400 4.7400
04/18/1976@07:30:00 7.0000 4.7600 4.7600
04/18/1976@07:35:00 7.0833 4.7600 4.7600
04/18/1976@07:45:00 7.2500 4.7600 4.7600
04/18/1976@08:00:00 7.5000 4.7600 4.7600
04/18/1976@08:30:00 8.0000 4.7600 4.7600

04/18/1976@09:00:00 8.5000 4.7700 4.7700
04/18/1976@10:00:00 9.5000 4.7700 4.7700
04/18/1976@11:00:00 10.5000 4.7800 4.7800
04/18/1976@12:00:00 11.5000 4.9000 4.9000
04/18/1976@14:00:00 13.5000 5.0000 5.0000
04/18/1976@16:00:00 15.5000 5.0200 5.0200
04/18/1976@18:00:00 17.5000 5.0700 5.0700
04/18/1976@21:00:00 20.5000 5.1500 5.1500
04/19/1976@00:00:00 23.5000 5.1800 5.1800
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1976_0525.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/25/1976@20:50:00 0.0000 0.0000 0.0000
05/25/1976@20:55:00 0.0833 0.0100 0.0100
05/25/1976@21:00:00 0.3200 0.1667 0.0500 0.0500
05/25/1976@21:05:00 0.2500 0.1100 0.1100
05/25/1976@21:10:00 0.3333 0.1100 0.1100
05/25/1976@21:15:00 0.4167 0.1300 0.1300
05/25/1976@21:20:00 0.5000 0.1300 0.1300
05/25/1976@21:25:00 0.5833 0.1300 0.1300
05/25/1976@21:30:00 0.6667 0.1400 0.1400
05/25/1976@21:35:00 0.7500 0.1500 0.1500
05/25/1976@21:40:00 0.8333 0.1500 0.1500
05/25/1976@21:45:00 0.9167 0.1500 0.1500
05/25/1976@21:50:00 1.0000 0.2800 0.2800
05/25/1976@21:55:00 1.0833 0.2900 0.2900
05/25/1976@22:00:00 1.1667 0.3000 0.3000
05/25/1976@22:05:00 1.2500 0.3500 0.3500
05/25/1976@22:10:00 1.3333 0.5000 0.5000
05/25/1976@22:15:00 1.4167 0.5500 0.5500
05/25/1976@22:20:00 1.5000 0.5600 0.5600
05/25/1976@22:25:00 1.5833 0.5800 0.5800
05/25/1976@22:30:00 1.6667 0.8000 0.8000
05/25/1976@22:35:00 1.7500 0.8200 0.8200
05/25/1976@22:40:00 1.8333 0.8500 0.8500
05/25/1976@22:45:00 1.9167 0.8900 0.8900
05/25/1976@22:50:00 2.0000 0.9100 0.9100
05/25/1976@22:55:00 2.0833 0.9200 0.9200
05/25/1976@23:00:00 2.1667 1.0400 1.0400
05/25/1976@23:05:00 2.2500 1.1400 1.1400
05/25/1976@23:10:00 2.3333 1.1600 1.1600
05/25/1976@23:15:00 2.4167 1.1600 1.1600
05/25/1976@23:20:00 2.5000 1.1700 1.1700
05/25/1976@23:25:00 2.5833 1.2500 1.2500
05/25/1976@23:30:00 2.6667 1.2900 1.2900
05/25/1976@23:35:00 2.7500 1.3700 1.3700
05/25/1976@23:40:00 2.8333 1.3800 1.3800
05/25/1976@23:45:00 2.9167 1.4000 1.4000
05/25/1976@23:50:00 3.0000 1.4600 1.4600
05/25/1976@23:55:00 3.0833 1.4700 1.4700
05/26/1976@00:00:00 3.1667 1.4900 1.4900
05/26/1976@00:05:00 3.2500 1.5000 1.5000
05/26/1976@00:10:00 3.3333 1.5200 1.5200
05/26/1976@00:15:00 3.4167 1.5200 1.5200
05/26/1976@00:20:00 3.5000 1.5300 1.5300
05/26/1976@00:25:00 3.5833 1.5600 1.5600
05/26/1976@00:30:00 3.6667 1.6100 1.6100
05/26/1976@00:35:00 3.7500 1.6400 1.6400
05/26/1976@00:40:00 3.8333 1.6500 1.6500
05/26/1976@00:45:00 3.9167 1.6700 1.6700
05/26/1976@00:50:00 4.0000 1.7000 1.7000
05/26/1976@00:55:00 4.0833 1.7000 1.7000
05/26/1976@01:00:00 4.1667 1.7100 1.7100
05/26/1976@01:15:00 4.4167 1.7200 1.7200
05/26/1976@01:30:00 4.6667 1.7300 1.7300
05/26/1976@01:45:00 4.9167 1.7500 1.7500
05/26/1976@02:00:00 5.1667 1.7700 1.7700
05/26/1976@02:30:00 5.6667 1.7700 1.7700
05/26/1976@03:00:00 6.1667 1.7700 1.7700
05/26/1976@03:30:00 6.6667 1.7800 1.7800
05/26/1976@04:00:00 7.1667 1.7800 1.7800
05/26/1976@05:00:00 8.1667 1.7800 1.7800
05/26/1976@06:00:00 9.1667 1.7800 1.7800
05/26/1976@08:00:00 11.1667 1.7800 1.7800
05/26/1976@10:00:00 13.1667 1.7900 1.7900
05/26/1976@12:00:00 15.1667 1.7900 1.7900
05/26/1976@16:00:00 19.1667 1.7900 1.7900
05/26/1976@19:00:00 22.1667 1.8000 1.8000

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05/26/1976@19:15:00 22.4167 1.8000 1.8000
05/26/1976@19:20:00 22.5000 1.8100 1.8100
05/26/1976@19:25:00 22.5833 1.8800 1.8800
05/26/1976@19:30:00 22.6667 1.9900 1.9900
05/26/1976@19:35:00 22.7500 2.1000 2.1000
05/26/1976@19:40:00 22.8333 2.1900 2.1900
05/26/1976@19:45:00 22.9167 2.3100 2.3100
05/26/1976@19:50:00 23.0000 2.3600 2.3600
05/26/1976@19:55:00 23.0833 2.4000 2.4000
05/26/1976@20:00:00 23.1667 2.4400 2.4400
05/26/1976@20:15:00 23.4167 2.4400 2.4400
05/26/1976@20:30:00 23.6667 2.4800 2.4800
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1977_0415.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IWLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/15/1977@04:15:00 0.0000 0.0000 0.0000
04/15/1977@04:45:00 0.5000 0.0200 0.0200
04/15/1977@04:50:00 0.5833 0.0300 0.0300
04/15/1977@04:55:00 0.6667 0.0700 0.0700
04/15/1977@05:00:00 0.7500 0.1600 0.1600
04/15/1977@05:05:00 0.8333 0.3500 0.3500
04/15/1977@05:10:00 0.9167 0.5000 0.5000
04/15/1977@05:15:00 1.0000 0.6600 0.6600
04/15/1977@05:20:00 1.0833 0.8000 0.8000
04/15/1977@05:25:00 1.1667 0.9600 0.9600
04/15/1977@05:30:00 1.2500 1.0600 1.0600
04/15/1977@05:35:00 1.3333 1.1900 1.1900
04/15/1977@05:40:00 1.4167 1.2400 1.2400
04/15/1977@05:45:00 1.5000 1.3200 1.3200
04/15/1977@05:50:00 1.5833 1.3800 1.3800
04/15/1977@05:55:00 1.6667 1.4500 1.4500
04/15/1977@06:00:00 1.7500 1.4900 1.4900
04/15/1977@06:15:00 2.0000 1.5100 1.5100
04/15/1977@06:45:00 2.5000 1.5200 1.5200
04/15/1977@07:00:00 2.7500 1.5500 1.5500
04/15/1977@07:30:00 3.2500 1.5500 1.5500
04/15/1977@07:50:00 3.5833 1.5500 1.5500
04/15/1977@08:10:00 3.9167 1.5600 1.5600
04/15/1977@08:20:00 4.0833 1.5700 1.5700
04/15/1977@08:40:00 4.4167 1.6000 1.6000
04/15/1977@09:00:00 4.7500 1.6100 1.6100
04/15/1977@09:30:00 5.2500 1.7800 1.7800
04/15/1977@09:40:00 5.4167 1.8900 1.8900
04/15/1977@09:50:00 5.5833 2.1800 2.1800
04/15/1977@10:15:00 6.0000 2.2000 2.2000
04/15/1977@11:00:00 6.7500 2.2200 2.2200
04/15/1977@11:15:00 7.0000 2.2200 2.2200
04/15/1977@11:30:00 7.2500 2.2200 2.2200
04/15/1977@11:45:00 7.5000 2.2200 2.2200
04/15/1977@12:00:00 7.7500 2.2200 2.2200
04/15/1977@12:15:00 8.0000 2.2200 2.2200
04/15/1977@12:30:00 8.2500 2.2400 2.2400
04/15/1977@13:00:00 8.7500 2.2600 2.2600
04/15/1977@13:30:00 9.2500 2.2700 2.2700
04/15/1977@14:00:00 9.7500 2.3100 2.3100
04/15/1977@14:30:00 10.2500 2.3300 2.3300
04/15/1977@15:00:00 10.7500 2.4400 2.4400
04/15/1977@15:15:00 11.0000 2.5200 2.5200
04/15/1977@15:30:00 11.2500 2.6500 2.6500
04/15/1977@16:00:00 11.7500 2.7100 2.7100
04/15/1977@16:30:00 12.2500 2.7900 2.7900
04/15/1977@17:00:00 12.7500 2.9200 2.9200
04/15/1977@17:30:00 13.2500 2.9300 2.9300
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1977_0419.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IWLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/19/1977@00:00:00 0.0000 0.0000 0.0000
04/19/1977@13:10:00 13.1667 0.0100 0.0100
04/19/1977@20:05:00 20.0833 0.0200 0.0200
04/19/1977@20:55:00 20.9167 0.0400 0.0400
04/19/1977@21:30:00 21.5000 0.0500 0.0500
04/19/1977@22:00:00 22.0000 0.0900 0.0900
04/19/1977@22:05:00 22.0833 0.2000 0.2000
04/19/1977@22:10:00 22.1667 0.5400 0.5400
04/19/1977@22:15:00 22.2500 0.7200 0.7200
04/19/1977@22:20:00 22.3333 0.7900 0.7900
04/19/1977@22:25:00 22.4167 0.8300 0.8300
04/19/1977@22:30:00 22.5000 0.8600 0.8600
04/19/1977@22:35:00 22.5833 0.8900 0.8900
04/19/1977@22:40:00 22.6667 0.9100 0.9100
04/19/1977@22:45:00 22.7500 0.9400 0.9400
04/19/1977@22:50:00 22.8333 0.9600 0.9600
04/19/1977@22:55:00 22.9167 0.9900 0.9900
04/19/1977@23:00:00 23.0000 1.0200 1.0200
04/19/1977@23:05:00 23.0833 1.0300 1.0300
04/19/1977@23:10:00 23.1667 1.0600 1.0600
04/19/1977@23:15:00 23.2500 1.0900 1.0900
04/19/1977@23:20:00 23.3333 1.1000 1.1000
04/19/1977@23:30:00 23.5000 1.1300 1.1300
04/19/1977@23:40:00 23.6667 1.1400 1.1400
04/19/1977@23:50:00 23.8333 1.1600 1.1600
04/20/1977@00:00:00 24.0000 1.1800 1.1800
04/20/1977@00:20:00 24.3333 1.2200 1.2200
04/20/1977@00:40:00 24.6667 1.2400 1.2400
04/20/1977@01:00:00 25.0000 1.2800 1.2800
04/20/1977@01:30:00 25.5000 1.3100 1.3100
04/20/1977@02:00:00 26.0000 1.3100 1.3100
04/20/1977@02:30:00 26.5000 1.3100 1.3100
04/20/1977@03:00:00 27.0000 1.3100 1.3100
04/20/1977@03:30:00 27.5000 1.3100 1.3100
04/20/1977@04:00:00 28.0000 1.3100 1.3100
04/20/1977@04:30:00 28.5000 1.3100 1.3100
04/20/1977@05:00:00 29.0000 1.3100 1.3100
04/20/1977@06:00:00 30.0000 1.3100 1.3100
04/20/1977@07:00:00 31.0000 1.3200 1.3200
04/20/1977@08:00:00 32.0000 1.3400 1.3400
04/20/1977@08:30:00 32.5000 1.3800 1.3800
04/20/1977@09:00:00 33.0000 1.4100 1.4100
04/20/1977@09:30:00 33.5000 1.4300 1.4300
04/20/1977@10:00:00 34.0000 1.5300 1.5300
04/20/1977@10:30:00 34.5000 1.5900 1.5900
04/20/1977@11:00:00 35.0000 1.6800 1.6800
04/20/1977@11:30:00 35.5000 1.7000 1.7000
04/20/1977@12:00:00 36.0000 1.7000 1.7000
04/20/1977@13:00:00 37.0000 1.7000 1.7000
04/20/1977@14:00:00 38.0000 1.7000 1.7000
04/20/1977@15:00:00 39.0000 1.7100 1.7100
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1978_0410.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=IWLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/10/1978@01:00:00 0.0000 0.0000 0.0000
04/10/1978@01:15:00 0.2500 0.0300 0.0300
04/10/1978@02:25:00 1.4167 0.2200 0.2200
04/10/1978@02:30:00 1.5000 0.3800 0.3800
04/10/1978@02:35:00 1.5833 0.5500 0.5500
04/10/1978@02:40:00 1.6667 0.8100 0.8100
04/10/1978@02:45:00 1.7500 1.0900 1.0900
04/10/1978@02:50:00 1.8333 1.2700 1.2700
04/10/1978@02:55:00 1.9167 1.4800 1.4800
04/10/1978@03:00:00 2.0000 1.5700 1.5700
04/10/1978@03:05:00 2.0833 1.6300 1.6300
04/10/1978@03:10:00 2.1667 1.6600 1.6600
04/10/1978@03:15:00 2.2500 1.7800 1.7800
04/10/1978@03:20:00 2.3333 1.8500 1.8500
04/10/1978@03:25:00 2.4167 1.9300 1.9300
04/10/1978@04:00:00 3.0000 2.1200 2.1200
04/10/1978@04:15:00 3.2500 2.1300 2.1300
04/10/1978@05:30:00 4.5000 2.1900 2.1900
04/10/1978@05:45:00 4.7500 2.3200 2.3200
04/10/1978@06:00:00 5.0000 2.3900 2.3900
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1978_1231.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6

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# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/31/1978@00:00:00 0.0000 0.0000 0.0000
12/31/1978@02:00:00 2.0000 0.0800 0.0800
12/31/1978@02:30:00 2.5000 0.2900 0.2900
12/31/1978@02:55:00 2.9167 0.3200 0.3200
12/31/1978@03:00:00 3.0000 0.4200 0.4200
12/31/1978@03:05:00 3.0833 0.4900 0.4900
12/31/1978@03:10:00 3.1667 0.5800 0.5800
12/31/1978@03:15:00 3.2500 0.6300 0.6300
12/31/1978@03:20:00 3.3333 0.7200 0.7200
12/31/1978@03:25:00 3.4167 0.8900 0.8900
12/31/1978@03:30:00 3.5000 1.0600 1.0600
12/31/1978@03:35:00 3.5833 1.2800 1.2800
12/31/1978@03:40:00 3.6667 1.4700 1.4700
12/31/1978@03:45:00 3.7500 1.6200 1.6200
12/31/1978@03:50:00 3.8333 1.7500 1.7500
12/31/1978@03:55:00 3.9167 1.8000 1.8000
12/31/1978@04:00:00 4.0000 1.8600 1.8600
12/31/1978@04:15:00 4.2500 1.9400 1.9400
12/31/1978@04:30:00 4.5000 2.0100 2.0100
12/31/1978@04:45:00 4.7500 2.0500 2.0500
12/31/1978@05:00:00 5.0000 2.1300 2.1300
12/31/1978@05:15:00 5.2500 2.2300 2.2300
12/31/1978@05:30:00 5.5000 2.2900 2.2900
12/31/1978@05:40:00 5.6667 2.3300 2.3300
12/31/1978@06:15:00 6.2500 2.3900 2.3900
12/31/1978@07:00:00 7.0000 2.5000 2.5000
12/31/1978@08:00:00 8.0000 2.5100 2.5100
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1979_0320.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/20/1979@00:00:00 0.0000 0.0000 0.0000
03/20/1979@05:55:00 5.9167 0.0100 0.0100
03/20/1979@21:35:00 21.5833 0.0100 0.0100
03/20/1979@22:35:00 22.5833 0.1600 0.1600
03/20/1979@22:40:00 22.6667 0.1700 0.1700
03/20/1979@22:45:00 22.7500 0.4400 0.4400
03/20/1979@22:50:00 22.8333 0.8400 0.8400
03/20/1979@22:55:00 22.9167 1.0700 1.0700
03/20/1979@23:00:00 23.0000 1.1000 1.1000
03/20/1979@23:05:00 23.0833 1.1100 1.1100
03/20/1979@23:10:00 23.1667 1.1200 1.1200
03/20/1979@23:15:00 23.2500 1.1300 1.1300
03/20/1979@23:20:00 23.3333 1.1600 1.1600
03/20/1979@23:25:00 23.4167 1.1800 1.1800
03/20/1979@23:30:00 23.5000 1.1900 1.1900
03/20/1979@23:35:00 23.5833 1.2000 1.2000
03/20/1979@23:45:00 23.7500 1.2100 1.2100
03/21/1979@00:00:00 24.0000 1.2300 1.2300
03/21/1979@00:30:00 24.5000 1.2300 1.2300
03/21/1979@00:45:00 24.7500 1.2300 1.2300
03/21/1979@01:15:00 25.2500 1.2500 1.2500
03/21/1979@01:30:00 25.5000 1.4300 1.4300
03/21/1979@02:00:00 26.0000 1.6000 1.6000
03/21/1979@03:00:00 27.0000 1.7400 1.7400
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1980_0327.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000
03/27/1980@04:35:00 4.5833 0.0100 0.0100
03/27/1980@05:15:00 5.2500 0.0500 0.0500
03/27/1980@05:30:00 5.5000 0.2400 0.2400
03/27/1980@05:55:00 5.9167 0.2500 0.2500
03/27/1980@06:00:00 6.0000 0.3100 0.3100
03/27/1980@06:10:00 6.1667 0.5700 0.5700
03/27/1980@06:25:00 6.4167 0.6300 0.6300
03/27/1980@06:35:00 6.5833 0.8700 0.8700
03/27/1980@06:50:00 6.8333 0.9900 0.9900
03/27/1980@07:00:00 7.0000 1.1800 1.1800
03/27/1980@07:15:00 7.2500 1.2500 1.2500
03/27/1980@07:30:00 7.5000 1.4100 1.4100
03/27/1980@07:45:00 7.7500 1.7600 1.7600
03/27/1980@08:00:00 8.0000 1.8400 1.8400
03/27/1980@08:15:00 8.2500 2.0800 2.0800
03/27/1980@08:30:00 8.5000 2.2200 2.2200
03/27/1980@08:45:00 8.7500 2.2800 2.2800
03/27/1980@09:00:00 9.0000 2.3000 2.3000
03/27/1980@09:45:00 9.7500 2.3100 2.3100
03/27/1980@10:15:00 10.2500 2.6400 2.6400
03/27/1980@10:30:00 10.5000 2.7600 2.7600
03/27/1980@10:45:00 10.7500 2.8200 2.8200
03/27/1980@11:15:00 11.2500 2.9000 2.9000
03/27/1980@12:00:00 12.0000 2.9100 2.9100
03/27/1980@12:15:00 12.2500 3.1400 3.1400
03/27/1980@12:30:00 12.5000 3.2800 3.2800
03/27/1980@12:45:00 12.7500 3.3600 3.3600
03/27/1980@13:00:00 13.0000 3.3900 3.3900
03/27/1980@13:15:00 13.2500 3.4200 3.4200
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1980_0508.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/08/1980@00:00:00 0.0000 0.0000 0.0000
05/08/1980@05:10:00 5.1667 0.0100 0.0100
05/08/1980@05:35:00 5.5833 0.0600 0.0600
05/08/1980@06:05:00 6.0833 0.4100 0.4100
05/08/1980@07:00:00 7.0000 0.4200 0.4200
05/08/1980@07:10:00 7.1667 0.5000 0.5000
05/08/1980@07:40:00 7.6667 0.5100 0.5100
05/08/1980@07:50:00 7.8333 0.5600 0.5600
05/08/1980@07:55:00 7.9167 0.5800 0.5800
05/08/1980@08:00:00 8.0000 0.7000 0.7000
05/08/1980@08:10:00 8.1667 1.1300 1.1300
05/08/1980@08:15:00 8.2500 1.7900 1.7900
05/08/1980@08:20:00 8.3333 2.0300 2.0300
05/08/1980@08:35:00 8.5833 2.0700 2.0700
05/08/1980@08:45:00 8.7500 2.3100 2.3100
05/08/1980@09:00:00 9.0000 2.6100 2.6100
05/08/1980@09:15:00 9.2500 2.6500 2.6500
05/08/1980@09:30:00 9.5000 2.6900 2.6900
05/08/1980@09:45:00 9.7500 2.7100 2.7100
05/08/1980@10:00:00 10.0000 2.7300 2.7300
05/08/1980@10:15:00 10.2500 2.8000 2.8000
05/08/1980@10:30:00 10.5000 2.8700 2.8700
05/08/1980@10:45:00 10.7500 2.9300 2.9300
05/08/1980@11:15:00 11.2500 2.9700 2.9700
05/08/1980@11:45:00 11.7500 2.9700 2.9700
05/08/1980@12:15:00 12.2500 2.9700 2.9700
05/08/1980@12:45:00 12.7500 2.9800 2.9800
05/08/1980@13:15:00 13.2500 2.9800 2.9800
05/08/1980@14:00:00 14.0000 2.9800 2.9800
05/08/1980@15:00:00 15.0000 2.9800 2.9800
05/08/1980@16:00:00 16.0000 3.0000 3.0000
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1981_0303.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000
03/03/1981@05:55:00 5.9167 0.0100 0.0100
03/03/1981@09:00:00 9.0000 0.1100 0.1100
03/03/1981@09:35:00 9.5833 0.4100 0.4100
03/03/1981@10:30:00 10.5000 0.4300 0.4300
03/03/1981@14:00:00 14.0000 0.4700 0.4700
03/03/1981@18:00:00 18.0000 0.5300 0.5300
03/03/1981@19:10:00 19.1667 0.5400 0.5400
03/03/1981@20:20:00 20.3333 1.1600 1.1600

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03/03/1981@20:45:00 20.7500 1.9500 1.9500
03/03/1981@21:00:00 21.0000 2.0800 2.0800
03/03/1981@21:15:00 21.2500 2.1000 2.1000
03/03/1981@21:30:00 21.5000 2.2500 2.2500
03/03/1981@21:45:00 21.7500 2.7600 2.7600
03/03/1981@22:00:00 22.0000 3.0300 3.0300
03/03/1981@22:30:00 22.5000 3.2400 3.2400
03/03/1981@22:45:00 22.7500 3.2800 3.2800
03/03/1981@23:00:00 23.0000 3.3200 3.3200
03/03/1981@23:15:00 23.2500 3.3300 3.3300
03/03/1981@23:30:00 23.5000 3.3400 3.3400
03/04/1981@00:00:00 24.0000 3.3500 3.3500
03/04/1981@00:15:00 24.2500 3.3900 3.3900
03/04/1981@00:30:00 24.5000 3.4200 3.4200
03/04/1981@01:30:00 25.5000 3.4400 3.4400
03/04/1981@02:15:00 26.2500 3.4400 3.4400
03/04/1981@02:45:00 26.7500 3.4400 3.4400
03/04/1981@03:30:00 27.5000 3.4400 3.4400
03/04/1981@04:15:00 28.2500 3.4400 3.4400
03/04/1981@05:00:00 29.0000 3.4400 3.4400
03/04/1981@06:00:00 30.0000 3.4400 3.4400
03/04/1981@06:40:00 30.6667 3.4400 3.4400
03/04/1981@08:00:00 32.0000 3.4400 3.4400
03/04/1981@12:00:00 36.0000 3.4700 3.4700
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1981_0610.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=LWLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000
06/10/1981@18:50:00 18.8333 0.0200 0.0200
06/10/1981@19:10:00 19.1667 0.1200 0.1200
06/10/1981@19:15:00 19.2500 0.2700 0.2700
06/10/1981@19:20:00 19.3333 0.4000 0.4000
06/10/1981@19:25:00 19.4167 0.6800 0.6800
06/10/1981@19:30:00 19.5000 0.8500 0.8500
06/10/1981@19:35:00 19.5833 1.0000 1.0000
06/10/1981@19:40:00 19.6667 1.2300 1.2300
06/10/1981@19:45:00 19.7500 1.4600 1.4600
06/10/1981@19:50:00 19.8333 1.6100 1.6100
06/10/1981@19:55:00 19.9167 1.8300 1.8300
06/10/1981@20:15:00 20.2500 2.0300 2.0300
06/10/1981@20:30:00 20.5000 2.1700 2.1700
06/10/1981@20:45:00 20.7500 2.6900 2.6900
06/10/1981@21:00:00 21.0000 2.7500 2.7500
06/10/1981@21:15:00 21.2500 2.7500 2.7500
06/10/1981@21:30:00 21.5000 2.7500 2.7500
06/10/1981@21:55:00 21.9167 2.7600 2.7600
06/10/1981@22:00:00 22.0000 2.7600 2.7600
06/10/1981@22:05:00 22.0833 2.7600 2.7600
06/10/1981@22:15:00 22.2500 2.7600 2.7600
06/10/1981@22:45:00 22.7500 2.7600 2.7600
06/10/1981@23:30:00 23.5000 2.7600 2.7600
06/11/1981@00:00:00 24.0000 2.7600 2.7600
06/11/1981@00:15:00 24.2500 2.7600 2.7600
06/11/1981@01:45:00 25.7500 2.7700 2.7700
06/11/1981@02:45:00 26.7500 2.7700 2.7700
06/11/1981@03:30:00 27.5000 2.8900 2.8900
06/11/1981@03:45:00 27.7500 2.9000 2.9000
06/11/1981@04:00:00 28.0000 2.9100 2.9100
06/11/1981@04:45:00 28.7500 2.9300 2.9300
06/11/1981@05:15:00 29.2500 3.0000 3.0000
06/11/1981@06:45:00 30.7500 3.2000 3.2000
06/11/1981@07:55:00 31.9167 3.2100 3.2100
06/11/1981@08:05:00 32.0833 3.3600 3.3600
06/11/1981@08:10:00 32.1667 3.5400 3.5400
06/11/1981@08:15:00 32.2500 3.7400 3.7400
06/11/1981@08:20:00 32.3333 3.8600 3.8600
06/11/1981@08:25:00 32.4167 3.8900 3.8900
06/11/1981@08:30:00 32.5000 4.1000 4.1000
06/11/1981@08:40:00 32.6667 4.2300 4.2300
06/11/1981@08:45:00 32.7500 4.3500 4.3500
06/11/1981@08:50:00 32.8333 4.5300 4.5300
06/11/1981@08:55:00 32.9167 4.8100 4.8100
06/11/1981@09:00:00 33.0000 5.0500 5.0500
06/11/1981@09:15:00 33.2500 5.1500 5.1500
06/11/1981@09:30:00 33.5000 5.2200 5.2200
06/11/1981@09:45:00 33.7500 5.2800 5.2800
06/11/1981@10:00:00 34.0000 5.3200 5.3200
06/11/1981@10:15:00 34.2500 5.9500 5.9500

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06/11/1981@10:30:00 34.5000 6.3500 6.3500
06/11/1981@11:00:00 35.0000 6.5000 6.5000
06/11/1981@11:15:00 35.2500 6.5500 6.5500
06/11/1981@11:25:00 35.4167 6.5500 6.5500
06/11/1981@11:30:00 35.5000 6.5700 6.5700
06/11/1981@11:35:00 35.5833 6.5700 6.5700
06/11/1981@11:45:00 35.7500 6.5700 6.5700
06/11/1981@12:15:00 36.2500 6.5700 6.5700
06/11/1981@12:30:00 36.5000 6.5700 6.5700
06/11/1981@12:45:00 36.7500 6.5700 6.5700
06/11/1981@13:00:00 37.0000 6.5700 6.5700
06/11/1981@13:15:00 37.2500 6.5700 6.5700
06/11/1981@13:30:00 37.5000 6.5700 6.5700
06/11/1981@14:45:00 38.7500 6.5900 6.5900
06/11/1981@15:00:00 39.0000 6.5900 6.5900
06/11/1981@15:30:00 39.5000 6.5900 6.5900
06/11/1981@17:45:00 41.7500 6.5900 6.5900
06/11/1981@18:45:00 42.7500 6.5900 6.5900
06/11/1981@19:30:00 43.5000 6.5900 6.5900
06/11/1981@20:45:00 44.7500 6.5900 6.5900
06/11/1981@22:30:00 46.5000 6.5900 6.5900
06/12/1981@00:00:00 48.0000 6.5900 6.5900
06/12/1981@06:00:00 54.0000 6.5900 6.5900
06/12/1981@06:45:00 54.7500 6.6200 6.6200
06/12/1981@07:15:00 55.2500 6.6200 6.6200
06/12/1981@09:00:00 57.0000 6.7000 6.7000
06/12/1981@09:30:00 57.5000 6.7000 6.7000
06/12/1981@09:45:00 57.7500 6.7000 6.7000
06/12/1981@10:15:00 58.2500 6.7000 6.7000
06/12/1981@12:00:00 60.0000 6.7000 6.7000
06/12/1981@16:30:00 64.5000 6.7100 6.7100
06/12/1981@20:00:00 68.0000 6.7100 6.7100
06/13/1981@00:00:00 72.0000 6.7100 6.7100
06/13/1981@03:45:00 75.7500 6.7200 6.7200
06/13/1981@08:30:00 80.5000 6.7300 6.7300
06/13/1981@09:30:00 81.5000 6.9200 6.9200
06/13/1981@10:00:00 82.0000 6.9900 6.9900
06/13/1981@12:00:00 84.0000 7.0300 7.0300
06/13/1981@13:00:00 85.0000 7.0300 7.0300
06/13/1981@13:15:00 85.2500 7.0300 7.0300
06/13/1981@13:30:00 85.5000 7.0300 7.0300
06/13/1981@14:30:00 86.5000 7.0300 7.0300
06/13/1981@15:15:00 87.2500 7.0300 7.0300
06/13/1981@16:00:00 88.0000 7.0900 7.0900
06/13/1981@16:30:00 88.5000 7.0900 7.0900
06/13/1981@16:45:00 88.7500 7.3000 7.3000
06/13/1981@18:30:00 90.5000 7.3100 7.3100
06/13/1981@18:45:00 90.7500 7.3100 7.3100
06/13/1981@19:00:00 91.0000 7.3100 7.3100
06/13/1981@19:15:00 91.2500 7.3100 7.3100
06/13/1981@19:30:00 91.5000 7.4600 7.4600
06/13/1981@19:45:00 91.7500 7.4600 7.4600
06/13/1981@20:00:00 92.0000 7.4600 7.4600
06/13/1981@20:15:00 92.2500 7.5000 7.5000
06/13/1981@20:30:00 92.5000 7.5000 7.5000
06/13/1981@20:45:00 92.7500 7.5000 7.5000
06/13/1981@21:00:00 93.0000 7.5000 7.5000
06/13/1981@21:15:00 93.2500 7.5000 7.5000
06/13/1981@21:30:00 93.5000 7.5000 7.5000
06/13/1981@21:45:00 93.7500 7.5000 7.5000
06/13/1981@22:00:00 94.0000 7.5000 7.5000
06/14/1981@00:00:00 96.0000 7.5200 7.5200
06/14/1981@00:30:00 96.5000 7.5200 7.5200
06/14/1981@02:00:00 98.0000 7.5200 7.5200
06/14/1981@06:00:00 102.0000 7.6400 7.6400
06/14/1981@12:00:00 108.0000 7.7200 7.7200
06/14/1981@18:00:00 114.0000 7.7200 7.7200
06/15/1981@00:00:00 120.0000 7.7200 7.7200
06/15/1981@12:00:00 132.0000 7.7800 7.7800
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1984_1020.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=LWLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/20/1984@12:00:00 0.0000 0.0000 0.0000
10/20/1984@12:15:00 0.2500 0.0300 0.0300
10/20/1984@12:30:00 0.5000 1.2500 1.2500
10/20/1984@12:45:00 0.7500 1.4700 1.4700
10/20/1984@13:00:00 1.0000 1.4800 1.4800
10/20/1984@13:15:00 1.2500 2.4800 2.4800

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10/20/1984@13:30:00 1.5000 2.4800 2.4800
10/20/1984@13:45:00 1.7500 2.4800 2.4800
10/20/1984@14:00:00 2.0000 2.4800 2.4800
10/20/1984@14:15:00 2.2500 2.4800 2.4800
10/20/1984@14:30:00 2.5000 2.4800 2.4800
10/20/1984@14:45:00 2.7500 2.4800 2.4800
10/20/1984@15:00:00 3.0000 2.4800 2.4800
10/20/1984@15:15:00 3.2500 2.4800 2.4800
10/20/1984@15:30:00 3.5000 2.4800 2.4800
10/20/1984@15:45:00 3.7500 2.4800 2.4800
10/20/1984@16:00:00 4.0000 2.4800 2.4800
10/20/1984@16:15:00 4.2500 2.4800 2.4800
10/20/1984@16:30:00 4.5000 2.4800 2.4800
10/20/1984@16:45:00 4.7500 2.4800 2.4800
10/20/1984@17:00:00 5.0000 2.4800 2.4800
10/20/1984@17:15:00 5.2500 2.4800 2.4800
10/20/1984@17:30:00 5.5000 2.4800 2.4800
10/20/1984@17:45:00 5.7500 2.4800 2.4800
10/20/1984@18:00:00 6.0000 2.5300 2.5300
10/20/1984@18:15:00 6.2500 2.5400 2.5400
10/20/1984@18:30:00 6.5000 2.5700 2.5700
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1985_0513.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1985@14:30:00 0.0000 0.0000 0.0000
05/13/1985@14:45:00 0.2500 0.0200 0.0200
05/13/1985@15:00:00 0.5000 0.0300 0.0300
05/13/1985@15:15:00 0.7500 0.1100 0.1100
05/13/1985@15:30:00 1.0000 0.4400 0.4400
05/13/1985@15:45:00 1.2500 1.2000 1.2000
05/13/1985@16:00:00 1.5000 1.8900 1.8900
05/13/1985@16:15:00 1.7500 1.9800 1.9800
05/13/1985@16:30:00 2.0000 1.9800 1.9800
05/13/1985@16:45:00 2.2500 1.9800 1.9800
05/13/1985@17:00:00 2.5000 1.9800 1.9800
05/13/1985@17:15:00 2.7500 1.9800 1.9800
05/13/1985@17:30:00 3.0000 1.9900 1.9900
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1985_1019.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/19/1985@00:00:00 0.0000 0.0000 0.0000
10/19/1985@09:30:00 9.5000 0.0200 0.0200
10/19/1985@09:45:00 9.7500 0.1300 0.1300
10/19/1985@10:00:00 10.0000 0.3400 0.3400
10/19/1985@10:15:00 10.2500 0.5400 0.5400
10/19/1985@10:30:00 10.5000 1.0000 1.0000
10/19/1985@10:45:00 10.7500 2.1000 2.1000
10/19/1985@11:00:00 11.0000 2.5600 2.5600
10/19/1985@11:15:00 11.2500 2.8100 2.8100
10/19/1985@11:30:00 11.5000 2.8500 2.8500
10/19/1985@11:45:00 11.7500 2.8700 2.8700
10/19/1985@12:00:00 12.0000 2.8900 2.8900
10/19/1985@12:15:00 12.2500 2.9200 2.9200
10/19/1985@12:30:00 12.5000 2.9400 2.9400
10/19/1985@12:45:00 12.7500 2.9500 2.9500
10/19/1985@13:00:00 13.0000 2.9600 2.9600
10/19/1985@13:15:00 13.2500 2.9800 2.9800
10/19/1985@13:45:00 13.7500 3.0000 3.0000
10/19/1985@14:00:00 14.0000 3.0000 3.0000
10/19/1985@14:15:00 14.2500 3.0000 3.0000
10/19/1985@14:30:00 14.5000 3.0000 3.0000
10/19/1985@14:45:00 14.7500 3.0100 3.0100
10/19/1985@15:00:00 15.0000 3.0100 3.0100
10/19/1985@15:15:00 15.2500 3.0100 3.0100
10/19/1985@15:30:00 15.5000 3.0200 3.0200
10/19/1985@15:45:00 15.7500 3.0400 3.0400
10/19/1985@16:00:00 16.0000 3.0400 3.0400
10/19/1985@16:15:00 16.2500 3.0400 3.0400
10/19/1985@16:30:00 16.5000 3.0400 3.0400
10/19/1985@16:45:00 16.7500 3.0400 3.0400
10/19/1985@17:45:00 17.7500 3.0400 3.0400
10/19/1985@17:45:00 17.7500 3.0400 3.0400
10/19/1985@19:00:00 19.0000 3.0400 3.0400
10/19/1985@21:00:00 21.0000 3.1000 3.1000
# HYETOGRAPH FILE
# Filename=rain_sta08158100_1986_0906.dat
# site=08158100 Walnut Creek at Farm Road 1325 near Austin,
Texas.
# latitude=30()24'35"
# longitude=97()42'41"
# drainagearea (mi2)=12.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/06/1986@00:00:00 0.0000 0.0000 0.0000
09/06/1986@02:30:00 2.5000 0.0600 0.0600
09/06/1986@02:45:00 2.7500 0.2100 0.2100
09/06/1986@03:00:00 3.0000 0.2600 0.2600
09/06/1986@03:15:00 3.2500 0.2900 0.2900
09/06/1986@03:30:00 3.5000 0.3200 0.3200
09/06/1986@03:45:00 3.7500 0.3600 0.3600
09/06/1986@04:00:00 4.0000 0.3800 0.3800
09/06/1986@04:15:00 4.2500 0.4100 0.4100
09/06/1986@04:30:00 4.5000 0.4500 0.4500
09/06/1986@05:15:00 5.2500 0.7400 0.7400
09/06/1986@06:00:00 6.0000 0.9000 0.9000
09/06/1986@06:30:00 6.5000 1.0500 1.0500
09/06/1986@07:00:00 7.0000 1.2100 1.2100
09/06/1986@07:15:00 7.2500 1.2900 1.2900
09/06/1986@07:30:00 7.5000 1.3700 1.3700
09/06/1986@07:45:00 7.7500 1.4500 1.4500
09/06/1986@08:00:00 8.0000 1.5000 1.5000
09/06/1986@08:15:00 8.2500 1.5500 1.5500
09/06/1986@08:30:00 8.5000 1.6900 1.6900
09/06/1986@08:45:00 8.7500 2.2100 2.2100
09/06/1986@09:15:00 9.2500 3.0600 3.0600
09/06/1986@09:45:00 9.7500 3.0700 3.0700
09/06/1986@10:00:00 10.0000 3.1200 3.1200
09/06/1986@10:15:00 10.2500 3.1500 3.1500
09/06/1986@11:15:00 11.2500 3.2100 3.2100
09/06/1986@12:15:00 12.2500 3.2200 3.2200
09/06/1986@12:30:00 12.5000 3.2200 3.2200
09/06/1986@12:45:00 12.7500 3.2200 3.2200
09/06/1986@13:15:00 13.2500 3.2200 3.2200
09/06/1986@13:45:00 13.7500 3.2200 3.2200
09/06/1986@16:00:00 16.0000 3.2300 3.2300
09/06/1986@17:00:00 17.0000 3.3000 3.3000
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1976_0418.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976@00:30:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:35:00 0.0833 0.0100 0.0000 0.0100
04/18/1976@00:40:00 0.1667 0.1200 0.0000 0.0600
04/18/1976@00:45:00 0.2500 0.1500 0.0300 0.0900
04/18/1976@00:50:00 0.3333 0.1900 0.0400 0.1200
04/18/1976@00:55:00 0.4167 0.4200 0.1300 0.2800
04/18/1976@01:00:00 0.5000 0.4900 0.2700 0.3800
04/18/1976@01:05:00 0.5833 0.5900 0.3300 0.4600
04/18/1976@01:10:00 0.6667 0.6300 0.4100 0.5200
04/18/1976@01:15:00 0.7500 0.6600 0.4400 0.5500
04/18/1976@01:20:00 0.8333 0.7300 0.5000 0.6200
04/18/1976@01:25:00 0.9167 0.8000 0.5400 0.6700
04/18/1976@01:30:00 1.0000 0.8800 0.5500 0.7200
04/18/1976@01:35:00 1.0833 0.9900 0.6000 0.8000
04/18/1976@01:40:00 1.1667 1.0700 0.6400 0.8600
04/18/1976@01:45:00 1.2500 1.1600 0.7400 0.9500
04/18/1976@01:50:00 1.3333 1.3200 0.8000 1.0700
04/18/1976@01:55:00 1.4167 1.4800 0.8900 1.1900
04/18/1976@02:00:00 1.5000 1.5300 0.9500 1.2500
04/18/1976@02:05:00 1.5833 1.6400 1.0500 1.3500
04/18/1976@02:10:00 1.6667 1.7600 1.1300 1.4500
04/18/1976@02:15:00 1.7500 1.8600 1.2000 1.5400
04/18/1976@02:20:00 1.8333 1.8700 1.2200 1.5500
04/18/1976@02:25:00 1.9167 1.8700 1.2500 1.5700
04/18/1976@02:30:00 2.0000 1.9600 1.3000 1.6400
04/18/1976@02:35:00 2.0833 2.0700 1.3400 1.7100

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/15/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/15/1977@04:25:00 4.4167 0.0100 0.0000 0.0100
04/15/1977@04:45:00 4.7500 0.0200 0.0300 0.0200
04/15/1977@04:55:00 4.9167 0.0700 0.0700 0.0700
04/15/1977@05:00:00 5.0000 0.1600 0.1200 0.1400
04/15/1977@05:05:00 5.0833 0.3500 0.2200 0.2900
04/15/1977@05:10:00 5.1667 0.5000 0.3600 0.4300
04/15/1977@05:15:00 5.2500 0.6600 0.4300 0.5500
04/15/1977@05:20:00 5.3333 0.8000 0.4900 0.6500
04/15/1977@05:25:00 5.4167 0.9600 0.6200 0.7900
04/15/1977@05:30:00 5.5000 1.0600 0.8500 0.9600
04/15/1977@05:35:00 5.5833 1.1900 1.0000 1.1000
04/15/1977@05:40:00 5.6667 1.2400 1.0800 1.1600
04/15/1977@05:45:00 5.7500 1.3200 1.1300 1.2300
04/15/1977@05:50:00 5.8333 1.3800 1.2000 1.2900
04/15/1977@05:55:00 5.9167 1.4500 1.2700 1.3600
04/15/1977@06:00:00 6.0000 1.4900 1.3400 1.4200
04/15/1977@06:15:00 6.2500 1.5100 1.3900 1.4500
04/15/1977@06:30:00 6.5000 1.5200 1.4000 1.4600
04/15/1977@06:45:00 6.7500 1.5200 1.4000 1.4600
04/15/1977@07:00:00 7.0000 1.5500 1.4200 1.4900
04/15/1977@07:15:00 7.2500 1.5500 1.4200 1.4900
04/15/1977@07:30:00 7.5000 1.5500 1.4200 1.4900
04/15/1977@08:00:00 8.0000 1.5500 1.4200 1.4900
04/15/1977@08:30:00 8.5000 1.5700 1.4600 1.5200
04/15/1977@09:00:00 9.0000 1.6100 1.4900 1.5500
04/15/1977@09:15:00 9.2500 1.6400 1.5500 1.6000
04/15/1977@09:30:00 9.5000 1.7800 1.6200 1.7000
04/15/1977@09:35:00 9.5833 1.8000 1.6400 1.7200
04/15/1977@09:40:00 9.6667 1.8900 1.6500 1.7700
04/15/1977@09:45:00 9.7500 2.1100 1.7000 1.9100
04/15/1977@09:50:00 9.8333 2.1800 1.8300 2.0100
04/15/1977@10:00:00 10.0000 2.1900 1.9500 2.0700
04/15/1977@10:15:00 10.2500 2.2000 1.9600 2.0800
04/15/1977@10:30:00 10.5000 2.2000 1.9600 2.0800
04/15/1977@10:45:00 10.7500 2.2100 1.9900 2.1000
04/15/1977@11:00:00 11.0000 2.2200 2.0000 2.1100
04/15/1977@11:30:00 11.5000 2.2200 2.0000 2.1100
04/15/1977@12:00:00 12.0000 2.2200 2.0000 2.1100
04/15/1977@12:30:00 12.5000 2.2400 2.0000 2.1200
04/15/1977@13:00:00 13.0000 2.2600 2.0200 2.1400
04/15/1977@14:00:00 14.0000 2.3100 2.0700 2.1900
04/15/1977@14:45:00 14.7500 2.3700 2.1000 2.2400
04/15/1977@15:00:00 15.0000 2.4400 2.1600 2.3000
04/15/1977@15:15:00 15.2500 2.5200 2.2300 2.3800
04/15/1977@15:30:00 15.5000 2.6500 2.3100 2.4800
04/15/1977@15:45:00 15.7500 2.6700 2.3400 2.5100
04/15/1977@16:00:00 16.0000 2.7100 2.3700 2.5400
04/15/1977@16:15:00 16.2500 2.7200 2.3900 2.5600
04/15/1977@16:30:00 16.5000 2.7900 2.4000 2.6000
04/15/1977@16:45:00 16.7500 2.8900 2.4800 2.6900
04/15/1977@17:00:00 17.0000 2.9200 2.5600 2.7400
04/15/1977@17:30:00 17.5000 2.9300 2.5800 2.7600
04/15/1977@18:00:00 18.0000 2.9300 2.5800 2.7600
04/15/1977@18:30:00 18.5000 2.9300 2.5800 2.7600
04/15/1977@19:00:00 19.0000 2.9300 2.5800 2.7600
04/15/1977@19:30:00 19.5000 2.9300 2.5800 2.7600
04/15/1977@20:00:00 20.0000 2.9300 2.5800 2.7600
04/15/1977@20:30:00 20.5000 2.9300 2.5800 2.7600
04/15/1977@21:00:00 21.0000 2.9300 2.5800 2.7600
04/15/1977@22:00:00 22.0000 2.9300 2.5800 2.7600
04/15/1977@23:00:00 23.0000 2.9300 2.5800 2.7600
04/16/1977@00:00:00 24.0000 2.9300 2.5800 2.7600
04/16/1977@05:30:00 29.5000 2.9500 2.5800 2.7700
04/16/1977@05:45:00 29.7500 3.0100 2.6500 2.8300
04/16/1977@06:00:00 30.0000 3.0200 2.6700 2.8500
04/16/1977@06:30:00 30.5000 3.0500 2.7400 2.9000
04/16/1977@07:30:00 31.5000 3.0700 2.7700 2.9200
04/16/1977@08:30:00 32.5000 3.1700 2.8600 3.0200
04/16/1977@09:00:00 33.0000 3.2600 2.9400 3.1000
04/16/1977@09:30:00 33.5000 3.3800 3.0400 3.2100
04/16/1977@09:40:00 33.6667 3.4400 3.1000 3.2700
04/16/1977@09:50:00 33.8333 3.4900 3.1500 3.3200
04/16/1977@10:00:00 34.0000 3.5300 3.1900 3.3600
04/16/1977@10:15:00 34.2500 3.5900 3.2400 3.4200
04/16/1977@10:20:00 34.3333 3.6100 3.2600 3.4400
04/16/1977@10:25:00 34.4167 3.6400 3.2700 3.4600
04/16/1977@10:30:00 34.5000 3.7100 3.2900 3.5000
04/16/1977@10:35:00 34.5833 3.7800 3.3100 3.5500
04/16/1977@10:40:00 34.6667 3.8100 3.3300 3.5700
04/16/1977@10:50:00 34.8333 3.8600 3.3700 3.6200
04/16/1977@10:55:00 34.9167 3.8800 3.4500 3.6700
04/16/1977@11:00:00 35.0000 3.9100 3.5300 3.7200
04/16/1977@11:10:00 35.1667 3.9600 3.5800 3.7700
04/16/1977@11:20:00 35.3333 3.9900 3.6100 3.8000
04/16/1977@11:30:00 35.5000 4.0100 3.6600 3.8400
04/16/1977@11:45:00 35.7500 4.0300 3.7100 3.8700
04/16/1977@12:00:00 36.0000 4.0400 3.7200 3.8800
04/16/1977@12:30:00 36.5000 4.0400 3.7200 3.8800
04/16/1977@13:00:00 37.0000 4.0400 3.7200 3.8800
04/16/1977@13:30:00 37.5000 4.0400 3.7200 3.8800
04/16/1977@14:00:00 38.0000 4.0500 3.7200 3.8900
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1977_0419.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30( )22'30"
# longitude=97( )39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/19/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/19/1977@20:00:00 20.0000 0.0100 0.0000 0.0100
04/19/1977@21:30:00 21.5000 0.0500 0.0300 0.0400
04/19/1977@21:45:00 21.7500 0.0700 0.0500 0.0600
04/19/1977@22:00:00 22.0000 0.0900 0.0800 0.0900
04/19/1977@22:05:00 22.0833 0.2000 0.1000 0.1500
04/19/1977@22:10:00 22.1667 0.5400 0.3000 0.4200
04/19/1977@22:15:00 22.2500 0.7200 0.6200 0.6700
04/19/1977@22:20:00 22.3333 0.7900 1.0100 0.9000
04/19/1977@22:25:00 22.4167 0.8300 1.1100 0.9700
04/19/1977@22:30:00 22.5000 0.8600 1.1900 1.0200
04/19/1977@22:35:00 22.5833 0.8900 1.2400 1.0600
04/19/1977@22:40:00 22.6667 0.9100 1.2600 1.0800
04/19/1977@22:45:00 22.7500 0.9400 1.2800 1.1100
04/19/1977@22:50:00 22.8333 0.9600 1.3000 1.1300
04/19/1977@22:55:00 22.9167 0.9900 1.3300 1.1600
04/19/1977@23:00:00 23.0000 1.0200 1.3500 1.1800
04/19/1977@23:15:00 23.2500 1.0900 1.4200 1.2500
04/19/1977@23:30:00 23.5000 1.1300 1.4600 1.2900
04/19/1977@23:45:00 23.7500 1.1500 1.4800 1.3100
04/20/1977@00:00:00 24.0000 1.1800 1.5100 1.3400
04/20/1977@00:15:00 24.2500 1.2200 1.5500 1.3800
04/20/1977@00:30:00 24.5000 1.2300 1.5700 1.4000
04/20/1977@00:45:00 24.7500 1.2500 1.5900 1.4200
04/20/1977@01:00:00 25.0000 1.2800 1.6200 1.4500
04/20/1977@01:30:00 25.5000 1.3100 1.6400 1.4700
04/20/1977@02:00:00 26.0000 1.3100 1.6400 1.4700
04/20/1977@03:00:00 27.0000 1.3100 1.6400 1.4700
04/20/1977@04:00:00 28.0000 1.3100 1.6400 1.4700
04/20/1977@06:00:00 30.0000 1.3100 1.6400 1.4700
04/20/1977@07:00:00 31.0000 1.3200 1.6500 1.4800
04/20/1977@08:30:00 32.5000 1.3800 1.6700 1.5200
04/20/1977@09:15:00 33.2500 1.4200 1.6900 1.5500
04/20/1977@09:45:00 33.7500 1.4900 1.7600 1.6200
04/20/1977@10:15:00 34.2500 1.5500 1.8500 1.7000
04/20/1977@10:45:00 34.7500 1.6400 1.9500 1.7900
04/20/1977@11:15:00 35.2500 1.6900 2.0100 1.8500
04/20/1977@12:00:00 36.0000 1.7000 2.0100 1.8500
04/20/1977@13:00:00 37.0000 1.7000 2.0200 1.8600
04/20/1977@14:00:00 38.0000 1.7000 2.0200 1.8600
04/20/1977@15:00:00 39.0000 1.7100 2.0200 1.8600
04/20/1977@16:00:00 40.0000 1.7100 2.0300 1.8700
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1978_0212.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30( )22'30"
# longitude=97( )39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/12/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
02/12/1978@00:10:00 0.1667 0.0100 0.0000 0.0100
02/12/1978@01:00:00 1.0000 0.0200 0.0100 0.0200
02/12/1978@05:00:00 5.0000 0.0500 0.0200 0.0400
02/12/1978@06:00:00 6.0000 0.1300 0.0700 0.1000
02/12/1978@07:00:00 7.0000 0.2200 0.1300 0.1800
02/12/1978@08:00:00 8.0000 0.3400 0.2200 0.2800
02/12/1978@09:00:00 9.0000 0.4200 0.3100 0.3700
02/12/1978@09:30:00 9.5000 0.5300 0.3100 0.4200
02/12/1978@10:00:00 10.0000 0.7500 0.3100 0.5300

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02/12/1978@11:00:00 11.0000 0.8400 0.3100 0.5800
02/12/1978@11:20:00 11.3333 0.9000 0.4300 0.6700
02/12/1978@11:25:00 11.4167 0.9000 0.4800 0.6900
02/12/1978@11:30:00 11.5000 0.9000 0.5100 0.7100
02/12/1978@11:35:00 11.5833 0.9200 0.5300 0.7300
02/12/1978@11:40:00 11.6667 1.1300 0.6100 0.8800
02/12/1978@11:45:00 11.7500 1.1900 0.9100 1.0500
02/12/1978@11:50:00 11.8333 1.2100 1.2000 1.2100
02/12/1978@11:55:00 11.9167 1.2100 1.5200 1.3600
02/12/1978@12:00:00 12.0000 1.2400 1.7700 1.5000
02/12/1978@12:05:00 12.0833 1.2400 1.8000 1.5100
02/12/1978@12:10:00 12.1667 1.2500 1.8100 1.5200
02/12/1978@12:15:00 12.2500 1.3100 1.8400 1.5700
02/12/1978@12:20:00 12.3333 1.3200 1.8700 1.5900
02/12/1978@12:25:00 12.4167 1.3300 1.8900 1.6000
02/12/1978@12:30:00 12.5000 1.3400 1.9000 1.6100
02/12/1978@12:45:00 12.7500 1.3500 1.9200 1.6300
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1978_0410.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/10/1978@01:00:00 0.0000 0.0000 0.0000 0.0000
04/10/1978@02:25:00 1.4167 0.2200 0.1300 0.1800
04/10/1978@02:30:00 1.5000 0.3800 0.1400 0.2600
04/10/1978@02:35:00 1.5833 0.5500 0.1600 0.3600
04/10/1978@02:40:00 1.6667 0.8100 0.2000 0.5100
04/10/1978@02:45:00 1.7500 1.0900 0.5200 0.8100
04/10/1978@02:50:00 1.8333 1.2700 0.7700 1.0200
04/10/1978@02:55:00 1.9167 1.4500 1.0500 1.2700
04/10/1978@03:00:00 2.0000 1.5700 1.2800 1.4300
04/10/1978@03:05:00 2.0833 1.6300 1.4700 1.5500
04/10/1978@03:10:00 2.1667 1.6600 1.5600 1.6100
04/10/1978@03:15:00 2.2500 1.7800 1.7000 1.7400
04/10/1978@03:20:00 2.3333 1.8500 1.7600 1.8100
04/10/1978@03:25:00 2.4167 1.9300 1.8900 1.9100
04/10/1978@03:30:00 2.5000 1.9900 1.9800 1.9900
04/10/1978@03:45:00 2.7500 2.0900 2.1600 2.1200
04/10/1978@04:00:00 3.0000 2.1200 2.1900 2.1500
04/10/1978@04:30:00 3.5000 2.1300 2.2000 2.1600
04/10/1978@04:45:00 3.7500 2.1300 2.2000 2.1600
04/10/1978@05:00:00 4.0000 2.1300 2.2500 2.1900
04/10/1978@05:30:00 4.5000 2.1900 2.2600 2.2200
04/10/1978@06:00:00 5.0000 2.3800 2.5100 2.4400
04/10/1978@06:45:00 5.7500 2.3800 2.5600 2.4700
04/10/1978@07:30:00 6.5000 2.3800 2.5600 2.4700
04/10/1978@08:00:00 7.0000 2.3800 2.5600 2.4700
04/10/1978@09:00:00 8.0000 2.3900 2.5600 2.4700
04/10/1978@12:00:00 11.0000 2.3900 2.5700 2.4800
04/10/1978@18:00:00 17.0000 2.3900 2.5700 2.4800
04/11/1978@00:00:00 23.0000 2.3900 2.5900 2.4900
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1978_0606.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/06/1978@12:30:00 0.0000 0.0000 0.0000 0.0000
06/06/1978@18:30:00 6.0000 0.0100 0.0100 0.0100
06/06/1978@18:55:00 6.4167 0.0300 0.0200 0.0300
06/06/1978@19:00:00 6.5000 0.0600 0.2100 0.1300
06/06/1978@19:05:00 6.5833 0.0900 0.3400 0.2100
06/06/1978@19:10:00 6.6667 0.1400 0.7200 0.4200
06/06/1978@19:15:00 6.7500 0.2000 0.9300 0.5600
06/06/1978@19:20:00 6.8333 0.2300 1.0600 0.6400
06/06/1978@19:25:00 6.9167 0.2500 1.0800 0.6600
06/06/1978@19:30:00 7.0000 0.2800 1.0900 0.6800
06/06/1978@19:35:00 7.0833 0.2800 1.1000 0.6800
06/06/1978@19:40:00 7.1667 0.3300 1.1300 0.7200
06/06/1978@19:45:00 7.2500 0.3600 1.1500 0.7500
06/06/1978@19:50:00 7.3333 0.3800 1.1600 0.7600
06/06/1978@20:20:00 7.8333 0.3900 1.1800 0.7800
06/06/1978@20:40:00 8.1667 0.3900 1.1800 0.7800
06/06/1978@21:00:00 8.5000 0.3900 1.1800 0.7800
06/06/1978@21:30:00 9.0000 0.3900 1.1800 0.7800
06/06/1978@22:00:00 9.5000 0.4500 1.2100 0.8200
06/06/1978@22:15:00 9.7500 0.5300 1.3000 0.9100
06/06/1978@22:30:00 10.0000 0.7400 1.3400 1.0300
06/06/1978@22:45:00 10.2500 1.0700 1.4500 1.2600
06/06/1978@23:00:00 10.5000 1.2400 1.6200 1.4300
06/06/1978@23:15:00 10.7500 1.4600 1.8200 1.6400
06/06/1978@23:30:00 11.0000 1.6300 1.9500 1.7900
06/06/1978@23:45:00 11.2500 1.7400 2.0800 1.9100
06/07/1978@00:00:00 11.5000 1.8500 2.1900 2.0200
06/07/1978@00:15:00 11.7500 1.9300 2.2900 2.1100
06/07/1978@00:30:00 12.0000 1.9800 2.3300 2.1500
06/07/1978@01:00:00 12.5000 2.0600 2.4100 2.2300
06/07/1978@01:45:00 13.2500 2.1200 2.4800 2.3000
06/07/1978@02:30:00 14.0000 2.1200 2.4800 2.3000
06/07/1978@03:30:00 15.0000 2.1200 2.4800 2.3000
06/07/1978@05:00:00 16.5000 2.1200 2.4800 2.3000
06/07/1978@12:00:00 23.5000 2.1300 2.4900 2.3100
06/07/1978@18:00:00 29.5000 2.1400 2.5000 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1978_1231.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/31/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
12/31/1978@02:00:00 2.0000 0.0800 0.0300 0.0600
12/31/1978@02:30:00 2.5000 0.2900 0.3600 0.3200
12/31/1978@02:45:00 2.7500 0.3000 0.3800 0.3400
12/31/1978@02:55:00 2.9167 0.3200 0.4000 0.3600
12/31/1978@03:00:00 3.0000 0.4200 0.5300 0.4700
12/31/1978@03:05:00 3.0833 0.4900 0.6500 0.5700
12/31/1978@03:10:00 3.1667 0.5800 0.7600 0.6700
12/31/1978@03:15:00 3.2500 0.6300 0.8500 0.7400
12/31/1978@03:20:00 3.3333 0.7200 0.9600 0.8400
12/31/1978@03:25:00 3.4167 0.8900 1.1000 0.9900
12/31/1978@03:30:00 3.5000 1.0600 1.2400 1.1500
12/31/1978@03:35:00 3.5833 1.2800 1.3800 1.3300
12/31/1978@03:40:00 3.6667 1.4700 1.5300 1.5000
12/31/1978@03:45:00 3.7500 1.6200 1.6600 1.6400
12/31/1978@03:50:00 3.8333 1.7500 1.7700 1.7600
12/31/1978@03:55:00 3.9167 1.8000 1.8500 1.8200
12/31/1978@04:00:00 4.0000 1.8600 1.9200 1.8900
12/31/1978@04:20:00 4.3333 1.9500 2.0000 1.9700
12/31/1978@04:40:00 4.6667 2.0300 2.1000 2.0600
12/31/1978@05:00:00 5.0000 2.1300 2.2000 2.1600
12/31/1978@05:10:00 5.1667 2.2100 2.2700 2.2400
12/31/1978@05:20:00 5.3333 2.2600 2.3300 2.2900
12/31/1978@05:30:00 5.5000 2.2900 2.3700 2.3300
12/31/1978@05:45:00 5.7500 2.3500 2.4100 2.3800
12/31/1978@06:00:00 6.0000 2.3800 2.4600 2.4200
12/31/1978@06:30:00 6.5000 2.4300 2.5100 2.4700
12/31/1978@07:15:00 7.2500 2.5000 2.5600 2.5300
12/31/1978@07:45:00 7.7500 2.5000 2.5600 2.5300
12/31/1978@08:15:00 8.2500 2.5000 2.5600 2.5300
12/31/1978@09:00:00 9.0000 2.5000 2.5600 2.5300
12/31/1978@10:00:00 10.0000 2.5000 2.5600 2.5300
12/31/1978@11:00:00 11.0000 2.5000 2.5600 2.5300
12/31/1978@13:00:00 13.0000 2.5100 2.5600 2.5300
12/31/1978@15:00:00 15.0000 2.5100 2.5600 2.5300
12/31/1978@17:00:00 17.0000 2.5100 2.5600 2.5300
12/31/1978@19:00:00 19.0000 2.6100 2.5900 2.6000
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1979_0521.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
05/21/1979@14:20:00 14.3333 0.0600 0.0000 0.0300
05/21/1979@14:25:00 14.4167 0.0700 0.0000 0.0400
05/21/1979@14:30:00 14.5000 0.1000 0.0000 0.0500
05/21/1979@14:35:00 14.5833 0.1300 0.0100 0.0700
05/21/1979@14:40:00 14.6667 0.1600 0.0500 0.1100
05/21/1979@14:45:00 14.7500 0.2600 0.0700 0.1700

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05/21/1979@14:50:00 14.8333 0.4800 0.0800 0.2800
05/21/1979@14:55:00 14.9167 0.5100 0.2200 0.3700
05/21/1979@15:00:00 15.0000 0.5300 0.4300 0.4800
05/21/1979@15:05:00 15.0833 0.6000 0.5100 0.5600
05/21/1979@15:10:00 15.1667 0.6700 0.6600 0.6700
05/21/1979@15:15:00 15.2500 0.7800 0.8000 0.7900
05/21/1979@15:20:00 15.3333 0.9100 0.8200 0.8700
05/21/1979@15:25:00 15.4167 0.9900 0.8500 0.9200
05/21/1979@16:45:00 16.7500 1.0200 0.8600 0.9400
05/21/1979@17:00:00 17.0000 1.2000 1.2500 1.2200
05/21/1979@17:20:00 17.3333 1.2200 1.3900 1.3000
05/21/1979@17:35:00 17.5833 1.2200 1.3900 1.3000
05/21/1979@17:45:00 17.7500 1.2200 1.3900 1.3000
05/21/1979@18:15:00 18.2500 1.2600 1.4400 1.3500
05/21/1979@19:00:00 19.0000 1.2600 1.5600 1.4100
05/21/1979@19:15:00 19.2500 1.2700 1.5600 1.4100
05/21/1979@19:30:00 19.5000 1.3600 1.5800 1.4700
05/21/1979@19:40:00 19.6667 1.3600 1.6300 1.4900
05/21/1979@19:45:00 19.7500 1.3700 1.6300 1.5000
05/21/1979@19:50:00 19.8333 1.3700 1.6300 1.5000
05/21/1979@20:05:00 20.0833 1.4000 1.6400 1.5200
05/21/1979@20:15:00 20.2500 1.4200 1.6500 1.5300
05/21/1979@20:30:00 20.5000 1.4200 1.6700 1.5400
05/21/1979@20:45:00 20.7500 1.4300 1.6700 1.5500
05/21/1979@21:15:00 21.2500 1.4400 1.6800 1.5600
05/21/1979@22:00:00 22.0000 1.4500 1.6800 1.5600
05/21/1979@23:00:00 23.0000 1.4600 1.7000 1.5800
05/21/1979@23:30:00 23.5000 1.5200 1.8500 1.6800
05/22/1979@00:00:00 24.0000 1.5300 1.8600 1.6900
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1980_0327.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1980@04:35:00 4.5833 0.0100 0.0000 0.0100
03/27/1980@05:30:00 5.5000 0.2400 0.0900 0.1700
03/27/1980@06:00:00 6.0000 0.3100 0.1800 0.2500
03/27/1980@06:15:00 6.2500 0.5900 0.4400 0.5200
03/27/1980@06:30:00 6.5000 0.6900 0.4800 0.5900
03/27/1980@06:45:00 6.7500 0.9400 0.8100 0.8800
03/27/1980@07:00:00 7.0000 1.1800 0.9600 1.0700
03/27/1980@07:15:00 7.2500 1.2500 1.1500 1.2000
03/27/1980@07:30:00 7.5000 1.4100 1.2800 1.3500
03/27/1980@07:50:00 7.8333 1.7700 1.6600 1.7200
03/27/1980@08:00:00 8.0000 1.8400 1.7000 1.7700
03/27/1980@08:15:00 8.2500 2.0800 1.8200 1.9500
03/27/1980@08:30:00 8.5000 2.2200 1.9600 2.0900
03/27/1980@08:45:00 8.7500 2.2800 2.0800 2.1800
03/27/1980@09:00:00 9.0000 2.3000 2.1100 2.2100
03/27/1980@09:20:00 9.3333 2.3100 2.1200 2.2200
03/27/1980@09:45:00 9.7500 2.3100 2.1200 2.2200
03/27/1980@10:00:00 10.0000 2.3600 2.1200 2.2400
03/27/1980@10:15:00 10.2500 2.6400 2.3500 2.5000
03/27/1980@10:30:00 10.5000 2.7600 2.6500 2.7100
03/27/1980@10:45:00 10.7500 2.8200 2.7100 2.7700
03/27/1980@11:30:00 11.5000 2.9100 2.8600 2.8900
03/27/1980@11:45:00 11.7500 2.9100 2.8600 2.8900
03/27/1980@12:15:00 12.2500 3.1400 3.0600 3.1000
03/27/1980@12:45:00 12.7500 3.3600 3.4200 3.3900
03/27/1980@13:15:00 13.2500 3.4100 3.5300 3.4700
03/27/1980@14:00:00 14.0000 3.4100 3.5400 3.4700
03/27/1980@14:30:00 14.5000 3.4100 3.5400 3.4700
03/27/1980@14:45:00 14.7500 3.4100 3.5400 3.4700
03/27/1980@15:30:00 15.5000 3.4100 3.5400 3.4700
03/27/1980@16:30:00 16.5000 3.4100 3.5400 3.4700
03/27/1980@17:30:00 17.5000 3.4100 3.5400 3.4700
03/27/1980@18:15:00 18.2500 3.4100 3.5400 3.4700
03/27/1980@19:00:00 19.0000 3.4100 3.5400 3.4700
03/27/1980@21:00:00 21.0000 3.4100 3.5400 3.4700
03/28/1980@00:00:00 24.0000 3.4200 3.5400 3.4800
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1980_0512.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:35:00 8.5833 0.0100 0.0100 0.0100
05/12/1980@09:05:00 9.0833 0.0200 0.0400 0.0300
05/12/1980@09:30:00 9.5000 0.1300 0.2300 0.1800
05/12/1980@09:45:00 9.7500 0.2100 0.2700 0.2400
05/12/1980@10:00:00 10.0000 0.2200 0.2900 0.2500
05/12/1980@10:15:00 10.2500 0.2800 0.3300 0.3000
05/12/1980@10:20:00 10.3333 0.5200 0.5900 0.5500
05/12/1980@10:25:00 10.4167 0.6900 1.0300 0.8600
05/12/1980@10:30:00 10.5000 0.8600 1.2300 1.0400
05/12/1980@10:45:00 10.7500 0.8600 1.2700 1.0600
05/12/1980@11:00:00 11.0000 0.8600 1.2700 1.0600
05/12/1980@11:15:00 11.2500 0.8600 1.2700 1.0600
05/12/1980@11:30:00 11.5000 0.8700 1.2800 1.0700
05/12/1980@11:45:00 11.7500 0.9200 1.3200 1.1200
05/12/1980@12:15:00 12.2500 1.0700 1.4800 1.2700
05/12/1980@12:30:00 12.5000 1.0800 1.7300 1.4000
05/12/1980@12:45:00 12.7500 1.0800 1.7400 1.4000
05/12/1980@13:15:00 13.2500 1.0900 1.7400 1.4100
05/12/1980@13:45:00 13.7500 1.0900 1.7400 1.4100
05/12/1980@14:30:00 14.5000 1.1000 1.7400 1.4100
05/12/1980@15:30:00 15.5000 1.1100 1.7500 1.4200
05/12/1980@16:15:00 16.2500 1.1100 1.7500 1.4200
05/12/1980@17:30:00 17.5000 1.1100 1.7600 1.4300
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1981_0303.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000
03/03/1981@05:55:00 5.9167 0.0100 0.0100
03/03/1981@09:00:00 9.0000 0.1100 0.1100
03/03/1981@09:35:00 9.5833 0.4100 0.4100
03/03/1981@10:10:00 10.1667 0.4300 0.4300
03/03/1981@11:20:00 11.3333 0.4400 0.4400
03/03/1981@14:00:00 14.0000 0.4700 0.4700
03/03/1981@18:00:00 18.0000 0.5300 0.5300
03/03/1981@19:10:00 19.1667 0.5400 0.5400
03/03/1981@20:20:00 20.3333 1.1600 1.1600
03/03/1981@20:35:00 20.5833 1.4200 1.4200
03/03/1981@20:50:00 20.8333 2.0600 2.0600
03/03/1981@21:15:00 21.2500 2.1000 2.1000
03/03/1981@21:30:00 21.5000 2.2500 2.2500
03/03/1981@21:45:00 21.7500 2.7600 2.7600
03/03/1981@22:00:00 22.0000 3.0300 3.0300
03/03/1981@22:15:00 22.2500 3.2000 3.2000
03/03/1981@22:30:00 22.5000 3.2400 3.2400
03/03/1981@23:00:00 23.0000 3.3200 3.3200
03/03/1981@23:55:00 23.9167 3.3500 3.3500
03/04/1981@00:00:00 24.0000 3.3500 3.3500
03/04/1981@00:05:00 24.0833 3.3600 3.3600
03/04/1981@00:15:00 24.2500 3.3900 3.3900
03/04/1981@00:30:00 24.5000 3.4200 3.4200
03/04/1981@00:45:00 24.7500 3.4300 3.4300
03/04/1981@01:15:00 25.2500 3.4400 3.4400
03/04/1981@01:30:00 25.5000 3.4400 3.4400
03/04/1981@02:00:00 26.0000 3.4400 3.4400
03/04/1981@03:15:00 27.2500 3.4400 3.4400
03/04/1981@03:45:00 27.7500 3.4400 3.4400
03/04/1981@04:30:00 28.5000 3.4400 3.4400
03/04/1981@05:00:00 29.0000 3.4400 3.4400
03/04/1981@06:00:00 30.0000 3.4400 3.4400
03/04/1981@06:45:00 30.7500 3.4400 3.4400
03/04/1981@08:00:00 32.0000 3.4400 3.4400
03/04/1981@12:00:00 36.0000 3.4700 3.4700
# HYETOGRAPH FILE
# Filename=rain_sta08158200_1981_0610.dat
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas.
# latitude=30()22'30"
# longitude=97()39'37"
# drainagearea (mi2)=26.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000 0.0000

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10/20/1984@13:45:00 4.5000 2.4800 2.8700 2.6700 # site=08158200 Walnut Creek at Dessau Rd, Austin, Texas.
10/20/1984@14:00:00 4.7500 2.4800 2.8700 2.6700 # latitude=30()22'30"
10/20/1984@14:30:00 5.2500 2.4800 2.8700 2.6700 # longitude=97()39'37"
10/20/1984@14:45:00 5.5000 2.4800 2.8700 2.6700 # drainagearea (mi2)=124
10/20/1984@15:00:00 5.7500 2.4800 2.8700 2.6700 # DATE_TIME=date and time in MM/DD/YYYYHH:MM
10/20/1984@15:30:00 6.2500 2.4800 2.8700 2.6700 # PRECIP1=2-WLN raw recorded data
10/20/1984@16:00:00 6.7500 2.4800 2.8700 2.6700 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
10/20/1984@16:30:00 7.2500 2.4800 2.8700 2.6700 inches
10/20/1984@17:00:00 7.7500 2.4800 2.8700 2.6700 DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/20/1984@17:30:00 8.2500 2.4800 2.8700 2.6700 05/17/1986@00:00:00 0.0000 0.0000 0.0000
10/20/1984@17:45:00 8.5000 2.5300 2.8700 2.7000 05/17/1986@13:30:00 13.5000 0.0700 0.0700
10/20/1984@18:00:00 8.7500 2.5400 2.8700 2.7000 05/17/1986@13:45:00 13.7500 0.4600 0.4600
10/20/1984@18:15:00 9.0000 2.5700 3.0400 2.8000 05/17/1986@14:00:00 14.0000 1.1100 1.1100
# HYETOGRAPH FILE 05/17/1986@14:15:00 14.2500 1.4600 1.4600
# Filename=rain_sta08158200_1985_0513.dat 05/17/1986@14:30:00 14.5000 1.8100 1.8100
# site=08158200 Walnut Creek at Dessau Road, Austin, Texas. 05/17/1986@14:45:00 14.7500 1.9700 1.9700
# latitude=30()22'30" 05/17/1986@15:00:00 15.0000 2.0500 2.0500
# longitude=97()39'37" 05/17/1986@15:15:00 15.2500 2.1100 2.1100
# drainagearea (mi2)=26.2 05/17/1986@15:30:00 15.5000 2.1200 2.1200
# DATE_TIME=date and time in MM/DD/YYYYHH:MM 05/17/1986@15:45:00 15.7500 2.1600 2.1600
# PRECIP1=1WLN raw recorded data 05/17/1986@16:00:00 16.0000 2.2000 2.2000
# PRECIP2=2WLN raw recorded data 05/17/1986@16:15:00 16.2500 2.2200 2.2200
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 05/17/1986@16:30:00 16.5000 2.2400 2.2400
inches 05/17/1986@16:45:00 16.7500 2.2500 2.2500
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP 05/17/1986@18:00:00 18.0000 2.2500 2.2500
05/13/1985@14:30:00 0.0000 0.0000 0.0000 0.0000 05/17/1986@18:15:00 18.2500 2.2600 2.2600
05/13/1985@14:45:00 0.2500 0.0200 0.0000 0.0100 # HYETOGRAPH FILE
05/13/1985@15:15:00 0.7500 0.1100 0.0800 0.1000 # Filename=rain_sta08158400_1976_0418.dat
05/13/1985@15:30:00 1.0000 0.4400 0.2900 0.3700 # site=08158400 Little Walnut Creek at Interstate Highway
05/13/1985@15:45:00 1.2500 1.2000 0.9700 1.0900 35, Austin, Texas.
05/13/1985@16:00:00 1.5000 1.8900 1.8800 1.8900 # latitude=30()20'57"
05/13/1985@16:15:00 1.7500 1.9800 2.2500 2.1100 # longitude=97()41'34"
05/13/1985@16:30:00 2.0000 1.9800 2.2900 2.1300 # drainagearea (mi2)=5.57
05/13/1985@16:45:00 2.2500 1.9800 2.3400 2.1600 # DATE_TIME=date and time in MM/DD/YYYYHH:MM
05/13/1985@17:00:00 2.5000 1.9800 2.3500 2.1600 # PRECIP1=1SHL raw recorded data
05/13/1985@17:15:00 2.7500 1.9800 2.3500 2.1600 # PRECIP2=4WLN raw recorded data
05/13/1985@17:30:00 3.0000 1.9900 2.3500 2.1700 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# HYETOGRAPH FILE inches
# Filename=rain_sta08158200_1986_0203.dat DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
# site=08158200 Walnut Creek at Dessau Rd, Austin, Texas. 04/18/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
# latitude=30()22'30" 04/18/1976@00:45:00 0.7500 0.0500 0.0000 0.0200
# longitude=97()39'37" 04/18/1976@00:50:00 0.8333 0.0700 0.0300 0.0400
# drainagearea (mi2)=124 04/18/1976@00:55:00 0.9167 0.1900 0.1400 0.1600
# DATE_TIME=date and time in MM/DD/YYYYHH:MM 04/18/1976@01:00:00 1.0000 0.2400 0.2200 0.2300
# PRECIP1=1-WLN raw recorded data 04/18/1976@01:05:00 1.0833 0.3800 0.3600 0.3700
# PRECIP2=2-WLN raw recorded data 04/18/1976@01:10:00 1.1667 0.4200 0.4000 0.4100
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 04/18/1976@01:15:00 1.2500 0.4500 0.4500 0.4500
inches 04/18/1976@01:20:00 1.3333 0.4900 0.4900 0.4900
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP 04/18/1976@01:25:00 1.4167 0.5200 0.5200 0.5200
02/03/1986@00:00:00 0.0000 0.0000 0.0000 0.0000 04/18/1976@01:30:00 1.5000 0.5700 0.6200 0.6000
02/03/1986@07:00:00 7.0000 0.0400 0.0300 0.0400 04/18/1976@01:35:00 1.5833 0.6600 0.7100 0.6900
02/03/1986@07:15:00 7.2500 0.1400 0.1100 0.1300 04/18/1976@01:40:00 1.6667 0.7500 0.8400 0.8100
02/03/1986@07:30:00 7.5000 0.2600 0.2300 0.2500 04/18/1976@01:45:00 1.7500 0.8100 0.9800 0.9200
02/03/1986@07:45:00 7.7500 0.3100 0.2900 0.3000 04/18/1976@01:50:00 1.8333 0.9400 1.0600 1.0200
02/03/1986@08:00:00 8.0000 0.3500 0.3100 0.3300 04/18/1976@01:55:00 1.9167 1.0900 1.1100 1.1000
02/03/1986@08:15:00 8.2500 0.3700 0.3300 0.3500 04/18/1976@02:00:00 2.0000 1.1200 1.1800 1.1600
02/03/1986@08:30:00 8.5000 0.4000 0.3500 0.3800 04/18/1976@02:05:00 2.0833 1.2200 1.2200 1.2200
02/03/1986@08:45:00 8.7500 0.4300 0.3800 0.4100 04/18/1976@02:10:00 2.1667 1.2900 1.3200 1.3100
02/03/1986@09:00:00 9.0000 0.4900 0.4200 0.4600 04/18/1976@02:15:00 2.2500 1.3500 1.3600 1.3600
02/03/1986@09:15:00 9.2500 0.4900 0.4200 0.4600 04/18/1976@02:20:00 2.3333 1.3600 1.3800 1.3700
02/03/1986@10:00:00 10.0000 0.5000 0.5400 0.5200 04/18/1976@02:25:00 2.4167 1.3900 1.4200 1.4100
02/03/1986@10:15:00 10.2500 0.5300 0.5400 0.5300 04/18/1976@02:30:00 2.5000 1.4400 1.4700 1.4600
02/03/1986@10:30:00 10.5000 0.5900 0.5400 0.5700 04/18/1976@02:35:00 2.5833 1.5200 1.5000 1.5100
02/03/1986@11:15:00 11.2500 0.5900 0.5500 0.5700 04/18/1976@02:40:00 2.6667 1.5400 1.5100 1.5200
02/03/1986@12:45:00 12.7500 0.6000 0.5800 0.5900 04/18/1976@02:45:00 2.7500 1.5600 1.5800 1.5700
02/03/1986@13:00:00 13.0000 0.8000 0.6800 0.7400 04/18/1976@02:50:00 2.8333 1.6000 1.6600 1.6400
02/03/1986@13:15:00 13.2500 1.2700 0.9400 1.1100 04/18/1976@02:55:00 2.9167 1.6200 1.7100 1.6800
02/03/1986@13:30:00 13.5000 1.4200 1.3200 1.3700 04/18/1976@03:00:00 3.0000 1.7300 1.7500 1.7400
02/03/1986@13:45:00 13.7500 1.6500 1.5300 1.5900 04/18/1976@03:05:00 3.0833 1.7700 1.7700 1.7700
02/03/1986@14:00:00 14.0000 1.9800 1.6500 1.8200 04/18/1976@03:10:00 3.1667 1.8300 1.7800 1.8000
02/03/1986@14:15:00 14.2500 2.0000 1.8200 1.9100 04/18/1976@03:15:00 3.2500 1.9700 1.8000 1.8600
02/03/1986@14:30:00 14.5000 2.1200 2.0500 2.0900 04/18/1976@03:20:00 3.3333 2.0300 1.8300 1.9000
02/03/1986@15:30:00 15.5000 2.3700 2.5700 2.4700 04/18/1976@03:25:00 3.4167 2.0900 1.8700 1.9400
02/03/1986@16:00:00 16.0000 2.4000 2.6100 2.5000 04/18/1976@03:30:00 3.5000 2.1800 1.9000 2.0000
02/03/1986@17:15:00 17.2500 2.5200 2.9800 2.7500 04/18/1976@03:35:00 3.5833 2.2600 1.9300 2.0400
02/03/1986@18:00:00 18.0000 2.5500 3.0500 2.7900 04/18/1976@03:40:00 3.6667 2.3300 1.9500 2.0800
02/03/1986@19:00:00 19.0000 2.5500 3.0600 2.8000 04/18/1976@03:45:00 3.7500 2.3400 1.9700 2.1000
02/03/1986@20:15:00 20.2500 2.5500 3.0800 2.8100 04/18/1976@03:50:00 3.8333 2.3400 1.9900 2.1100
02/03/1986@22:30:00 22.5000 2.5900 3.1200 2.8500 04/18/1976@03:55:00 3.9167 2.3700 2.0200 2.1400
02/03/1986@22:45:00 22.7500 2.5900 3.1200 2.8500 04/18/1976@04:00:00 4.0000 2.4100 2.0200 2.1500
02/03/1986@23:30:00 23.5000 2.5900 3.2000 2.8900 04/18/1976@04:05:00 4.0833 2.4200 2.0300 2.1600
02/04/1986@00:00:00 24.0000 2.5900 3.2200 2.9000 04/18/1976@04:10:00 4.1667 2.4200 2.0400 2.1700
02/04/1986@00:30:00 24.5000 2.5900 3.2200 2.9000 04/18/1976@04:15:00 4.2500 2.4400 2.0400 2.1800
02/04/1986@01:00:00 25.0000 2.5900 3.2300 2.9000 04/18/1976@04:20:00 4.3333 2.4400 2.0500 2.1800
02/05/1986@00:00:00 48.0000 2.6200 3.2800 2.9400 04/18/1976@04:25:00 4.4167 2.4600 2.0600 2.2000
# HYETOGRAPH FILE 04/18/1976@04:30:00 4.5000 2.4900 2.0900 2.2300
# Filename=rain_sta08158200_1986_0517.dat 04/18/1976@04:35:00 4.5833 2.5400 2.1100 2.2600

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# HYETOGRAPH FILE
# Filename=rain_sta08158400_1980_0327.dat
# site=08158400 Little Walnut Creek at Interstate Highway
35, Austin, Texas.
# latitude=30( )20'57"
# longitude=97( )41'34"
# drainagearea (mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1980@04:40:00 4.6667 0.0100 0.0000 0.0000
03/27/1980@05:30:00 5.5000 0.1600 0.0700 0.1000
03/27/1980@06:00:00 6.0000 0.1800 0.1000 0.1300
03/27/1980@06:05:00 6.0833 0.5700 0.1200 0.2700
03/27/1980@06:15:00 6.2500 0.6100 0.1400 0.3000
03/27/1980@06:30:00 6.5000 0.7600 0.3800 0.5100
03/27/1980@06:45:00 6.7500 0.9600 0.6000 0.7200
03/27/1980@07:00:00 7.0000 1.1500 0.6700 0.8300
03/27/1980@07:15:00 7.2500 1.2600 0.8000 0.9600
03/27/1980@07:30:00 7.5000 1.3600 1.0300 1.1400
03/27/1980@07:45:00 7.7500 1.7400 1.3300 1.4700
03/27/1980@08:00:00 8.0000 1.8700 1.4700 1.6100
03/27/1980@08:10:00 8.1667 2.0600 1.6000 1.7600
03/27/1980@08:15:00 8.2500 2.0800 1.6300 1.7800
03/27/1980@08:25:00 8.4167 2.1600 1.6700 1.8400
03/27/1980@08:40:00 8.6667 2.2600 1.7400 1.9200
03/27/1980@09:00:00 9.0000 2.2700 1.7400 1.9200
03/27/1980@09:15:00 9.2500 2.2800 1.7500 1.9300
03/27/1980@09:30:00 9.5000 2.2800 1.7600 1.9400
03/27/1980@09:45:00 9.7500 2.2800 1.7600 1.9400
03/27/1980@10:00:00 10.0000 2.3000 1.7600 1.9400
03/27/1980@10:15:00 10.2500 2.5100 2.0400 2.2000
03/27/1980@10:30:00 10.5000 2.7100 2.2000 2.3700
03/27/1980@10:45:00 10.7500 2.7300 2.2000 2.3800
03/27/1980@10:55:00 10.9167 2.7600 2.2300 2.4100
03/27/1980@11:05:00 11.0833 2.8200 2.2300 2.4300
03/27/1980@11:15:00 11.2500 2.8200 2.2400 2.4400
03/27/1980@11:35:00 11.5833 2.8200 2.2400 2.4400
03/27/1980@11:50:00 11.8333 2.8200 2.2400 2.4400
03/27/1980@12:15:00 12.2500 3.0300 2.5200 2.6900
03/27/1980@12:40:00 12.6667 3.2600 2.7700 2.9400
03/27/1980@13:00:00 13.0000 3.3300 2.8600 3.0200
03/27/1980@13:15:00 13.2500 3.3600 2.9000 3.0600
03/27/1980@13:30:00 13.5000 3.3700 2.9200 3.0700
# HYETOGRAPH FILE
# Filename=rain_sta08158400_1980_0512.dat
# site=08158400 Little Walnut Creek at Interstate Highway
35, Austin, Texas.
# latitude=30( )20'57"
# longitude=97( )41'34"
# drainagearea (mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:30:00 8.5000 0.0100 0.0000 0.0000
05/12/1980@09:00:00 9.0000 0.0400 0.0200 0.0300
05/12/1980@09:15:00 9.2500 0.1200 0.0400 0.0700
05/12/1980@09:30:00 9.5000 0.3100 0.0900 0.1600
05/12/1980@10:00:00 10.0000 0.3700 0.1900 0.2500
05/12/1980@10:15:00 10.2500 0.5100 0.3300 0.3900
05/12/1980@10:20:00 10.3333 0.8600 0.5200 0.6400
05/12/1980@10:25:00 10.4167 0.9500 0.9700 0.9600
05/12/1980@10:30:00 10.5000 1.2600 1.2600 1.2600
05/12/1980@10:35:00 10.5833 1.2600 1.2700 1.2700
05/12/1980@10:40:00 10.6667 1.2600 1.2700 1.2700
05/12/1980@10:45:00 10.7500 1.2600 1.2700 1.2700
05/12/1980@10:55:00 10.9167 1.2700 1.2700 1.2700
05/12/1980@11:05:00 11.0833 1.2700 1.2700 1.2700
05/12/1980@11:15:00 11.2500 1.2700 1.2700 1.2700
05/12/1980@11:30:00 11.5000 1.2700 1.2700 1.2700
05/12/1980@11:45:00 11.7500 1.3200 1.3300 1.3300
05/12/1980@12:05:00 12.0833 1.4500 1.6700 1.6000
05/12/1980@12:30:00 12.5000 1.6100 1.7400 1.7000
05/12/1980@12:45:00 12.7500 1.6100 1.7500 1.7000
05/12/1980@13:00:00 13.0000 1.6100 1.7500 1.7000
05/12/1980@13:30:00 13.5000 1.6100 1.7500 1.7000
05/12/1980@14:00:00 14.0000 1.6100 1.7500 1.7000
05/12/1980@14:30:00 14.5000 1.6200 1.7600 1.7100
05/12/1980@15:00:00 15.0000 1.6200 1.7600 1.7100

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05/12/1980@18:00:00 18.0000 1.6300 1.7700 1.7200
# HYETOGRAPH FILE
# Filename=rain_sta08158400_1981_0303.dat
# site=08158400 Little Walnut Creek at Interstate Highway
35, Austin, Texas.
# latitude=30( )20'57"
# longitude=97( )41'34"
# drainagearea (mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
03/03/1981@05:40:00 5.6667 0.0100 0.0000 0.0000
03/03/1981@08:00:00 8.0000 0.0900 0.0800 0.0800
03/03/1981@09:15:00 9.2500 0.1300 0.0800 0.1000
03/03/1981@09:30:00 9.5000 0.2800 0.2800 0.2800
03/03/1981@09:45:00 9.7500 0.3700 0.5400 0.4800
03/03/1981@10:00:00 10.0000 0.3700 0.5500 0.4900
03/03/1981@10:15:00 10.2500 0.3700 0.5500 0.4900
03/03/1981@10:25:00 10.4167 0.3700 0.5500 0.4900
03/03/1981@10:30:00 10.5000 0.3700 0.5500 0.4900
03/03/1981@10:35:00 10.5833 0.3700 0.5500 0.4900
03/03/1981@10:45:00 10.7500 0.3700 0.5500 0.4900
03/03/1981@12:00:00 12.0000 0.3800 0.5500 0.4900
03/03/1981@12:30:00 12.5000 0.3800 0.5600 0.5000
03/03/1981@16:55:00 16.9167 0.4000 0.5600 0.5100
03/03/1981@17:10:00 17.1667 0.5100 0.5600 0.5400
03/03/1981@20:00:00 20.0000 0.6800 0.6900 0.6900
03/03/1981@20:25:00 20.4167 0.9900 0.9900 0.9900
03/03/1981@20:30:00 20.5000 1.0500 1.0500 1.0500
03/03/1981@20:35:00 20.5833 1.2100 1.0800 1.1200
03/03/1981@20:40:00 20.6667 1.4500 1.0900 1.2100
03/03/1981@20:45:00 20.7500 1.7800 1.5400 1.6200
03/03/1981@20:50:00 20.8333 1.9200 1.9400 1.9300
03/03/1981@20:55:00 20.9167 1.9400 1.9800 1.9700
03/03/1981@21:00:00 21.0000 1.9400 1.9800 1.9700
03/03/1981@21:05:00 21.0833 1.9700 2.0300 2.0100
03/03/1981@21:10:00 21.1667 1.9700 2.0600 2.0300
03/03/1981@21:15:00 21.2500 1.9800 2.0600 2.0300
03/03/1981@21:20:00 21.3333 1.9800 2.0600 2.0300
03/03/1981@21:25:00 21.4167 1.9900 2.0600 2.0400
03/03/1981@21:30:00 21.5000 2.0000 2.0700 2.0500
03/03/1981@21:35:00 21.5833 2.0700 2.1100 2.1000
03/03/1981@21:55:00 21.9167 2.2400 2.1900 2.2100
03/03/1981@22:00:00 22.0000 2.4600 2.2300 2.3100
03/03/1981@22:05:00 22.0833 2.5600 2.4800 2.5100
03/03/1981@22:10:00 22.1667 2.6200 2.4800 2.5300
03/03/1981@22:15:00 22.2500 2.7400 2.5700 2.6300
03/03/1981@22:40:00 22.6667 2.9200 2.8500 2.8700
03/03/1981@23:00:00 23.0000 2.9700 2.8900 2.9200
03/03/1981@23:10:00 23.1667 2.9800 2.9100 2.9300
03/03/1981@23:25:00 23.4167 2.9900 2.9300 2.9500
03/04/1981@00:00:00 24.0000 3.0100 2.9500 2.9700
03/04/1981@00:15:00 24.2500 3.0500 2.9800 3.0000
03/04/1981@00:30:00 24.5000 3.0700 3.0100 3.0300
03/04/1981@01:00:00 25.0000 3.0700 3.0300 3.0400
03/04/1981@01:40:00 25.6667 3.0700 3.0300 3.0400
03/04/1981@02:20:00 26.3333 3.0700 3.0400 3.0500
03/04/1981@03:15:00 27.2500 3.0700 3.0400 3.0500
03/04/1981@06:00:00 30.0000 3.0700 3.0400 3.0500
03/04/1981@09:00:00 33.0000 3.0700 3.0400 3.0500
03/04/1981@12:00:00 36.0000 3.0800 3.0600 3.0700
# HYETOGRAPH FILE
# Filename=rain_sta08158400_1981_0523.dat
# site=08158400 Little Walnut Creek at Interstate Highway
35, Austin, Texas.
# latitude=30( )20'57"
# longitude=97( )41'34"
# drainagearea (mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/23/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
05/23/1981@12:00:00 12.0000 0.0000 0.0100 0.0100
05/23/1981@23:30:00 23.5000 0.0000 0.0100 0.0100
05/23/1981@23:45:00 23.7500 0.0700 0.1100 0.1000
05/24/1981@00:00:00 24.0000 0.5700 0.7300 0.6800
05/24/1981@00:05:00 24.0833 0.7400 0.8500 0.8100
05/24/1981@00:10:00 24.1667 0.8400 0.9800 0.9300
05/24/1981@00:25:00 24.4167 1.0100 1.1700 1.1200
05/24/1981@00:35:00 24.5833 1.0700 1.2000 1.1600

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# PRECIP3=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/25/1976@11:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/25/1976@11:20:00 0.0833 0.0000 0.0100 0.0000 0.0000
05/25/1976@20:45:00 9.5000 0.0000 0.0100 0.0000 0.0000
05/25/1976@20:50:00 9.5833 0.0100 0.0100 0.0000 0.0100
05/25/1976@20:55:00 9.6667 0.0200 0.0100 0.0000 0.0100
05/25/1976@21:00:00 9.7500 0.0900 0.0200 0.0000 0.0200
05/25/1976@21:05:00 9.8333 0.1100 0.0500 0.0000 0.0400
05/25/1976@21:10:00 9.9167 0.1200 0.1200 0.0000 0.0700
05/25/1976@21:15:00 10.0000 0.1300 0.2400 0.0000 0.1200
05/25/1976@21:20:00 10.0833 0.1400 0.3300 0.0000 0.1600
05/25/1976@21:25:00 10.1667 0.1500 0.4500 0.0000 0.2100
05/25/1976@21:30:00 10.2500 0.1400 0.5200 0.0000 0.2500
05/25/1976@21:40:00 10.4167 0.1800 0.5300 0.0000 0.2500
05/25/1976@21:45:00 10.5000 0.1800 0.5300 0.0100 0.2600
05/25/1976@21:55:00 10.6667 0.1900 0.5300 0.0100 0.2600
05/25/1976@22:00:00 10.7500 0.1900 0.5300 0.0300 0.2700
05/25/1976@22:05:00 10.8333 0.2000 0.5400 0.0400 0.2800
05/25/1976@22:10:00 10.9167 0.2500 0.6000 0.0800 0.3300
05/25/1976@22:15:00 11.0000 0.2600 0.6100 0.1600 0.3700
05/25/1976@22:20:00 11.0833 0.2600 0.8500 0.3500 0.5500
05/25/1976@22:25:00 11.1667 0.3900 0.9800 0.5800 0.7200
05/25/1976@22:30:00 11.2500 0.4400 1.1600 0.8900 0.9400
05/25/1976@22:35:00 11.3333 0.5900 1.4900 1.1100 1.2000
05/25/1976@22:40:00 11.4167 0.6800 1.6600 1.2400 1.3400
05/25/1976@22:45:00 11.5000 0.6900 1.7700 1.4600 1.4800
05/25/1976@22:50:00 11.5833 0.7100 1.8300 1.7000 1.6100
05/25/1976@22:55:00 11.6667 0.7700 1.9300 1.8900 1.7400
05/25/1976@23:00:00 11.7500 0.8600 1.9600 1.9700 1.8000
05/25/1976@23:05:00 11.8333 0.8800 1.9700 2.0700 1.8500
05/25/1976@23:10:00 11.9167 0.9300 1.9700 2.1300 1.8800
05/25/1976@23:15:00 12.0000 0.9600 1.9900 2.1700 1.9100
05/25/1976@23:20:00 12.0833 1.0000 2.0000 2.2300 1.9500
05/25/1976@23:25:00 12.1667 1.0400 2.0100 2.2600 1.9700
05/25/1976@23:30:00 12.2500 1.0800 2.0600 2.2800 2.0100
05/25/1976@23:35:00 12.3333 1.1200 2.1000 2.3100 2.0400
05/25/1976@23:40:00 12.4167 1.2000 2.1900 2.3500 2.1100
05/25/1976@23:45:00 12.5000 1.2900 2.2400 2.3900 2.1600
05/25/1976@23:50:00 12.5833 1.3300 2.2900 2.5200 2.2400
05/25/1976@23:55:00 12.6667 1.3600 2.4600 2.5600 2.3400
05/26/1976@00:00:00 12.7500 1.3900 2.6200 2.6000 2.4300
05/26/1976@00:05:00 12.8333 1.4100 2.6400 2.6200 2.4500
05/26/1976@00:15:00 13.0000 1.4200 2.6500 2.6200 2.4500
05/26/1976@00:25:00 13.1667 1.4300 2.6600 2.6300 2.4600
05/26/1976@00:30:00 13.2500 1.4500 2.6600 2.6400 2.4700
05/26/1976@00:35:00 13.3333 1.4700 2.6700 2.6500 2.4800
05/26/1976@00:40:00 13.4167 1.4800 2.7000 2.6800 2.5100
05/26/1976@00:45:00 13.5000 1.5300 2.7000 2.6900 2.5200
05/26/1976@00:50:00 13.5833 1.5500 2.7400 2.7100 2.5500
05/26/1976@00:55:00 13.6667 1.5600 2.7600 2.7200 2.5600
05/26/1976@01:00:00 13.7500 1.5600 2.7700 2.7300 2.5700
05/26/1976@01:15:00 14.0000 1.5700 2.7800 2.7800 2.6000
05/26/1976@01:30:00 14.2500 1.5800 2.7900 2.7900 2.6100
05/26/1976@01:45:00 14.5000 1.6100 2.8000 2.8000 2.6200
05/26/1976@02:00:00 14.7500 1.6200 2.8100 2.8100 2.6300
05/26/1976@02:15:00 15.0000 1.6300 2.8100 2.8100 2.6300
05/26/1976@02:30:00 15.2500 1.6300 2.8100 2.8100 2.6300
05/26/1976@03:00:00 15.7500 1.6400 2.8200 2.8100 2.6400
05/26/1976@03:30:00 16.2500 1.6400 2.8200 2.8200 2.6400
05/26/1976@04:00:00 16.7500 1.6400 2.8200 2.8400 2.6500
05/26/1976@05:00:00 17.7500 1.6500 2.8500 2.8600 2.6700
05/26/1976@06:00:00 18.7500 1.6500 2.8500 2.8600 2.6700
05/26/1976@08:00:00 20.7500 1.6500 2.8500 2.8600 2.6700
05/26/1976@10:00:00 22.7500 1.6500 2.8500 2.8700 2.6800
05/26/1976@12:00:00 24.7500 1.6500 2.8600 2.8700 2.6800
05/26/1976@15:00:00 27.7500 1.6600 2.8600 2.8700 2.6800
05/26/1976@18:00:00 30.7500 1.6600 2.8600 2.8700 2.6800
05/26/1976@19:00:00 31.7500 1.6600 2.8600 2.8700 2.6800
05/26/1976@19:25:00 32.1667 1.6600 2.8600 2.8700 2.6800
05/26/1976@19:30:00 32.2500 1.7300 2.8600 2.8700 2.6900
05/26/1976@19:35:00 32.3333 1.8200 2.9300 2.8700 2.7400
05/26/1976@19:40:00 32.4167 1.9100 3.0100 2.9000 2.8000
05/26/1976@19:45:00 32.5000 2.0500 3.0800 2.9500 2.8700
05/26/1976@19:50:00 32.5833 2.2100 3.2200 3.0500 3.0000
05/26/1976@19:55:00 32.6667 2.2700 3.3500 3.2600 3.1500
05/26/1976@20:00:00 32.7500 2.2700 3.3700 3.2900 3.1700
05/26/1976@20:15:00 33.0000 2.2700 3.3800 3.3000 3.1800
# HYETOGRAPH FILE
# Filename=rain_sta08158500_1977_0415.dat
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"

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# drainagearea (mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# PRECIP3=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/15/1977@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/15/1977@04:30:00 4.5000 0.0100 0.0000 0.0000 0.0000
04/15/1977@04:50:00 4.8333 0.0300 0.0200 0.0000 0.0100
04/15/1977@05:00:00 5.0000 0.0300 0.0400 0.0000 0.0200
04/15/1977@05:05:00 5.0833 0.0300 0.0400 0.0000 0.0200
04/15/1977@05:10:00 5.1667 0.0300 0.0600 0.0000 0.0300
04/15/1977@05:15:00 5.2500 0.0600 0.1000 0.0000 0.0500
04/15/1977@05:20:00 5.3333 0.1200 0.2200 0.0100 0.1200
04/15/1977@05:25:00 5.4167 0.1900 0.3800 0.0200 0.2000
04/15/1977@05:30:00 5.5000 0.2700 0.6200 0.0200 0.3200
04/15/1977@05:35:00 5.5833 0.4800 0.8200 0.0200 0.4300
04/15/1977@05:40:00 5.6667 0.7200 0.9200 0.0500 0.5200
04/15/1977@05:45:00 5.7500 0.8600 0.9800 0.1000 0.5900
04/15/1977@05:50:00 5.8333 0.9500 1.0500 0.1400 0.6500
04/15/1977@05:55:00 5.9167 1.0200 1.1500 0.2700 0.7600
04/15/1977@06:00:00 6.0000 1.1200 1.3100 0.4800 0.9300
04/15/1977@06:05:00 6.0833 1.1700 1.3200 0.5900 0.9900
04/15/1977@06:10:00 6.1667 1.2700 1.3300 0.7000 1.0600
04/15/1977@06:15:00 6.2500 1.3000 1.3600 0.8200 1.1200
04/15/1977@06:20:00 6.3333 1.3200 1.3600 0.9900 1.2000
04/15/1977@06:25:00 6.4167 1.3200 1.3600 1.1100 1.2500
04/15/1977@06:30:00 6.5000 1.3200 1.3700 1.1300 1.2600
04/15/1977@06:45:00 6.7500 1.3400 1.3800 1.1800 1.2900
04/15/1977@06:55:00 6.9167 1.3400 1.3900 1.1800 1.2900
04/15/1977@07:15:00 7.2500 1.3700 1.4000 1.2000 1.3100
04/15/1977@07:40:00 7.6667 1.3800 1.4100 1.2100 1.3200
04/15/1977@08:00:00 8.0000 1.3800 1.4100 1.2100 1.3200
04/15/1977@08:30:00 8.5000 1.4000 1.4500 1.2500 1.3600
04/15/1977@09:00:00 9.0000 1.4400 1.4800 1.2900 1.3900
04/15/1977@09:30:00 9.5000 1.4600 1.5200 1.3100 1.4200
04/15/1977@10:00:00 10.0000 1.7800 1.7600 1.3500 1.5900
04/15/1977@10:30:00 10.5000 1.8300 1.7800 1.5300 1.6800
04/15/1977@11:00:00 11.0000 1.8500 1.8200 1.5800 1.7200
04/15/1977@11:45:00 11.7500 1.8600 1.8200 1.5800 1.7300
04/15/1977@12:00:00 12.0000 1.8600 1.8200 1.5800 1.7300
04/15/1977@13:00:00 13.0000 1.9000 1.8500 1.5800 1.7400
04/15/1977@13:30:00 13.5000 1.9100 1.8600 1.5900 1.7500
04/15/1977@14:00:00 14.0000 1.9200 1.9100 1.6100 1.7900
04/15/1977@15:00:00 15.0000 1.9700 2.0000 1.6400 1.8400
04/15/1977@15:15:00 15.2500 2.0500 2.1100 1.6500 1.9100
04/15/1977@15:25:00 15.4167 2.1400 2.2200 1.7000 1.9900
04/15/1977@15:40:00 15.6667 2.2400 2.3300 1.7700 2.0800
04/15/1977@16:00:00 16.0000 2.3000 2.3500 2.0200 2.2000
04/15/1977@16:15:00 16.2500 2.3200 2.3600 2.0400 2.2200
04/15/1977@16:30:00 16.5000 2.3300 2.3700 2.0500 2.2300
04/15/1977@16:45:00 16.7500 2.3700 2.4100 2.0500 2.2500
04/15/1977@16:55:00 16.9167 2.4100 2.4800 2.0500 2.2900
04/15/1977@17:00:00 17.0000 2.4200 2.5200 2.0600 2.3100
04/15/1977@17:15:00 17.2500 2.5200 2.5300 2.1100 2.3500
04/15/1977@17:30:00 17.5000 2.5200 2.5300 2.2100 2.3900
04/15/1977@18:00:00 18.0000 2.5200 2.5300 2.2200 2.4000
04/15/1977@18:30:00 18.5000 2.5200 2.5400 2.2200 2.4000
04/15/1977@19:00:00 19.0000 2.5200 2.5400 2.2300 2.4100
# HYETOGRAPH FILE
# Filename=rain_sta08158500_1977_0416.dat
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"

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05/03/1978@04:00:00 8.5000 1.6400 1.9100 2.2000 1.9900
05/03/1978@12:00:00 16.5000 1.7000 1.9700 2.2500 2.0500
# HYETOGRAPH FILE
# Filename=rain_sta08158500_1978_0511.dat
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"
# drainagearea (mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# PRECIP3=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/11/1978@00:05:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/11/1978@00:10:00 0.0833 0.0300 0.0000 0.0100 0.0100
05/11/1978@00:15:00 0.1667 0.1300 0.0200 0.0700 0.0600
05/11/1978@00:20:00 0.2500 0.3000 0.0600 0.2200 0.1600
05/11/1978@00:25:00 0.3333 0.6100 0.1800 0.5000 0.3800
05/11/1978@00:30:00 0.4167 0.8700 0.3800 0.8100 0.6300
05/11/1978@00:35:00 0.5000 1.0800 0.6300 1.0600 0.8800
05/11/1978@00:40:00 0.5833 1.2300 0.8500 1.3000 1.1000
05/11/1978@00:45:00 0.6667 1.2300 1.0700 1.4300 1.2500
05/11/1978@00:50:00 0.7500 1.2600 1.1800 1.5100 1.3300
05/11/1978@00:55:00 0.8333 1.3600 1.2200 1.5400 1.3800
05/11/1978@01:00:00 0.9167 1.3800 1.2600 1.6100 1.4200
05/11/1978@01:05:00 1.0000 1.4000 1.3000 1.6200 1.4500
05/11/1978@01:15:00 1.1667 1.4200 1.3300 1.6400 1.4700
05/11/1978@01:30:00 1.4167 1.4200 1.3400 1.6500 1.4800
05/11/1978@01:45:00 1.6667 1.4200 1.3400 1.6500 1.4800
05/11/1978@02:00:00 1.9167 1.4200 1.3400 1.6500 1.4800
05/11/1978@02:15:00 2.1667 1.4200 1.3400 1.6500 1.4800
05/11/1978@02:45:00 2.6667 1.4200 1.3400 1.6500 1.4800
05/11/1978@03:00:00 2.9167 1.4300 1.3400 1.6500 1.4800
05/11/1978@03:15:00 3.1667 1.4300 1.3400 1.6500 1.4800
05/11/1978@03:35:00 3.5000 1.4300 1.3400 1.6500 1.4800
05/11/1978@04:00:00 3.9167 1.4300 1.3400 1.6500 1.4800
05/11/1978@04:30:00 4.4167 1.4300 1.3400 1.6500 1.4800
05/11/1978@05:00:00 4.9167 1.4300 1.3400 1.6500 1.4800
05/11/1978@08:00:00 7.9167 1.4400 1.3600 1.6600 1.5000
# HYETOGRAPH FILE
# Filename=rain_sta08158500_1979_0521.dat
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"
# drainagearea (mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# PRECIP3=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/21/1979@14:15:00 14.2500 0.0000 0.0000 0.0100 0.0000
05/21/1979@14:45:00 14.7500 0.1900 0.0600 0.1700 0.1300
05/21/1979@15:00:00 15.0000 0.6000 0.4400 0.5800 0.5200
05/21/1979@15:15:00 15.2500 0.8600 0.5000 0.6400 0.6100
05/21/1979@16:00:00 16.0000 0.9100 0.5200 0.6900 0.6500
05/21/1979@16:45:00 16.7500 1.0000 0.5200 0.6900 0.6600
05/21/1979@17:00:00 17.0000 1.0800 0.7100 0.7100 0.7700
05/21/1979@17:15:00 17.2500 1.1100 1.1600 0.9600 1.0700
05/21/1979@17:30:00 17.5000 1.1100 1.3500 1.3600 1.3200
05/21/1979@17:45:00 17.7500 1.1100 1.4300 2.2600 1.7300
05/21/1979@18:05:00 18.0833 1.2100 1.4400 2.3400 1.7800
05/21/1979@18:10:00 18.1667 1.2700 1.4400 2.5600 1.8800
05/21/1979@18:15:00 18.2500 1.3300 1.4400 2.7600 1.9800
05/21/1979@18:20:00 18.3333 1.3300 1.4400 2.7800 1.9900
05/21/1979@18:25:00 18.4167 1.3400 1.4500 3.0500 2.1100
05/21/1979@18:30:00 18.5000 1.3400 1.5400 3.4500 2.3100
05/21/1979@18:35:00 18.5833 1.3400 1.5700 3.7400 2.4500
05/21/1979@18:40:00 18.6667 1.3400 1.6700 4.0500 2.6200
05/21/1979@18:45:00 18.7500 1.3400 1.7300 4.3400 2.7700
05/21/1979@18:50:00 18.8333 1.3400 1.7400 4.5900 2.8800
05/21/1979@18:55:00 18.9167 1.3400 1.8300 4.7300 2.9700
05/21/1979@19:00:00 19.0000 1.3400 1.9600 4.9400 3.1200
05/21/1979@19:05:00 19.0833 1.3400 2.1600 5.1700 3.3000
05/21/1979@19:10:00 19.1667 1.3400 2.2400 5.2200 3.3600
05/21/1979@19:15:00 19.2500 1.4000 2.4200 5.2200 3.4400
05/21/1979@19:20:00 19.3333 1.6000 2.7600 5.2200 3.6200
05/21/1979@19:30:00 19.5000 1.7600 3.2200 5.2900 3.8700
05/21/1979@19:45:00 19.7500 1.7700 3.4200 5.4500 4.0300
05/21/1979@20:00:00 20.0000 1.8100 3.5100 5.6700 4.1600
05/21/1979@20:15:00 20.2500 1.8900 3.6000 6.1000 4.3900
05/21/1979@20:30:00 20.5000 1.9300 3.6400 6.2400 4.4800
05/21/1979@20:45:00 20.7500 1.9300 3.6500 6.3200 4.5100
05/21/1979@21:00:00 21.0000 1.9300 3.6500 6.3200 4.5100
05/21/1979@21:15:00 21.2500 1.9300 3.6500 6.3300 4.5200
05/21/1979@21:30:00 21.5000 1.9300 3.6500 6.3500 4.5300
05/21/1979@22:00:00 22.0000 1.9400 3.6600 6.3700 4.5400
05/21/1979@22:30:00 22.5000 1.9800 3.6900 6.3800 4.5600
05/21/1979@23:00:00 23.0000 1.9900 3.7100 6.4000 4.5800
05/21/1979@23:30:00 23.5000 2.1900 3.7600 6.4500 4.6500
05/22/1979@00:00:00 24.0000 2.2100 3.7800 6.4700 4.6700
05/22/1979@01:00:00 25.0000 2.3700 3.9200 6.6700 4.8400
05/22/1979@01:30:00 25.5000 2.3800 3.9300 6.7000 4.8600
05/22/1979@02:00:00 26.0000 2.4000 3.9400 6.7200 4.8800
05/22/1979@03:30:00 27.5000 2.4700 4.0100 6.7800 4.9400
05/22/1979@05:00:00 29.0000 2.4700 4.0100 6.7800 4.9400
05/22/1979@07:00:00 31.0000 2.4700 4.0100 6.7800 4.9400
05/22/1979@09:30:00 33.5000 2.4800 4.0200 6.7800 4.9500
05/22/1979@12:00:00 36.0000 2.4800 4.0200 6.7800 4.9500
05/22/1979@18:00:00 42.0000 2.4900 4.0300 6.7900 4.9600
# HYETOGRAPH FILE
# Filename=rain_sta08158500_1979_0719.dat
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"
# drainagearea (mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# PRECIP3=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/19/1979@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/19/1979@15:15:00 15.2500 0.0100 0.0000 0.0000 0.0000
07/19/1979@18:45:00 18.7500 0.0500 0.0000 0.0100 0.0100
07/19/1979@19:00:00 19.0000 0.5000 0.0200 0.1200 0.1300
07/19/1979@19:15:00 19.2500 0.9300 0.1000 0.5500 0.4100
07/19/1979@19:30:00 19.5000 1.1600 0.1500 0.7100 0.5400
07/19/1979@19:45:00 19.7500 1.2300 0.1900 0.8900 0.6400
07/19/1979@20:00:00 20.0000 1.2500 0.3200 1.2600 0.8500
07/19/1979@20:20:00 20.3333 1.3400 0.4600 1.3700 0.9700
07/19/1979@20:25:00 20.4167 1.3800 0.4800 1.4300 1.0100
07/19/1979@20:30:00 20.5000 1.4300 0.5100 1.5400 1.0800
07/19/1979@20:35:00 20.5833 1.4400 0.6400 1.6400 1.1800
07/19/1979@20:40:00 20.6667 1.4500 0.8300 1.7000 1.2900
07/19/1979@20:45:00 20.7500 1.4700 1.0900 1.8100 1.4500
07/19/1979@20:50:00 20.8333 1.6400 1.4600 2.0900 1.7500
07/19/1979@20:55:00 20.9167 1.7500 1.7300 2.3000 1.9700
07/19/1979@21:00:00 21.0000 1.9700 1.8500 2.4300 2.1100
07/19/1979@21:05:00 21.0833 2.0800 1.9100 2.4700 2.1700
07/19/1979@21:10:00 21.1667 2.1600 1.9500 2.4900 2.2100
07/19/1979@21:15:00 21.2500 2.2600 2.0000 2.5000 2.2500
07/19/1979@21:20:00 21.3333 2.3600 2.0300 2.5200 2.2900
07/19/1979@21:30:00 21.5000 2.4200 2.0500 2.5300 2.3100
07/19/1979@21:45:00 21.7500 2.5000 2.0800 2.5500 2.3400
07/19/1979@22:00:00 22.0000 2.5300 2.0900 2.5700 2.3600
07/19/1979@22:15:00 22.2500 2.5700 2.1000 2.5800 2.3700
07/19/1979@22:45:00 22.7500 2.5700 2.1200 2.6000 2.3900
07/19/1979@23:30:00 23.5000 2.5700 2.1200 2.6000 2.3900
07/20/1979@00:00:00 24.0000 2.5700 2.1200 2.6000 2.3900
07/20/1979@00:30:00 24.5000 2.5700 2.1200 2.6000 2.3900
07/20/1979@01:00:00 25.0000 2.5700 2.1200 2.6000 2.3900
07/20/1979@03:00:00 27.0000 2.5800 2.1200 2.6000 2.3900
07/20/1979@06:00:00 30.0000 2.5800 2.1200 2.6000 2.3900
07/20/1979@12:00:00 36.0000 2.5800 2.1200 2.6100 2.3900
07/21/1979@00:00:00 48.0000 2.8400 2.1200 2.6200 2.4400
# HYETOGRAPH FILE
# Filename=rain_sta08158500_1980_0327.dat
# site=08158500 Little Walnut Creek at Manor Road, Austin,
Texas.
# latitude=30()18'34"
# longitude=97()40'04"
# drainagearea (mi2)=12.1
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1SHL raw recorded data
# PRECIP2=4WLN raw recorded data
# PRECIP3=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/27/1980@01:35:00 1.5833 0.0000 0.0000 0.0100 0.0000

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03/27/1980@05:15:00 5.2500 0.0700 0.0400 0.1000 0.0700 # Filename=rain_sta08158500_1981_0303.dat
03/27/1980@05:30:00 5.5000 0.1600 0.0700 0.1000 0.1000 # site=08158500 Little Walnut Creek at Manor Road, Austin,
03/27/1980@06:00:00 6.0000 0.1800 0.1000 0.1600 0.1400 Texas.
03/27/1980@06:05:00 6.0833 0.5700 0.1200 0.1600 0.2000 # latitude=30()18'34"
03/27/1980@06:20:00 6.3333 0.6200 0.1400 0.5500 0.3800 # longitude=97()40'04"
03/27/1980@06:30:00 6.5000 0.7600 0.3800 0.8900 0.6500 # drainagearea (mi2)=12.1
03/27/1980@06:45:00 6.7500 0.9600 0.6000 0.9300 0.7900 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/27/1980@07:00:00 7.0000 1.1500 0.6700 0.9700 0.8700 # PRECIP1=1SHL raw recorded data
03/27/1980@07:15:00 7.2500 1.2600 0.8000 1.2400 1.0500 # PRECIP2=4WLN raw recorded data
03/27/1980@07:30:00 7.5000 1.3600 1.0300 1.4600 1.2600 # PRECIP3=5WLN raw recorded data
03/27/1980@07:45:00 7.7500 1.7400 1.3300 1.6800 1.5400 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
03/27/1980@08:00:00 8.0000 1.8700 1.4700 1.8800 1.7000 inches
03/27/1980@08:15:00 8.2500 2.0800 1.6300 1.9200 1.8200 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
03/27/1980@08:30:00 8.5000 2.2200 1.6700 1.9700 1.8800 ACCUM_WTD_PRECIP
03/27/1980@08:45:00 8.7500 2.2700 1.7400 1.9700 1.9200 03/03/1981@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/27/1980@09:00:00 9.0000 2.2700 1.7400 1.9800 1.9200 03/03/1981@05:40:00 5.6667 0.0100 0.0000 0.0000 0.0000
03/27/1980@09:15:00 9.2500 2.2800 1.7500 1.9800 1.9300 03/03/1981@08:00:00 8.0000 0.0900 0.0800 0.0800 0.0800
03/27/1980@09:30:00 9.5000 2.2800 1.7600 1.9800 1.9300 03/03/1981@09:15:00 9.2500 0.1300 0.0800 0.1200 0.1000
03/27/1980@09:45:00 9.7500 2.2800 1.7600 1.9800 1.9300 03/03/1981@09:30:00 9.5000 0.2800 0.2800 0.2000 0.2500
03/27/1980@10:00:00 10.0000 2.3000 1.7600 2.2100 2.0300 03/03/1981@09:45:00 9.7500 0.3700 0.5400 0.4500 0.4800
03/27/1980@10:15:00 10.2500 2.5100 2.0400 2.3700 2.2500 03/03/1981@10:30:00 10.5000 0.3700 0.5500 0.4700 0.4900
03/27/1980@10:30:00 10.5000 2.7100 2.2000 2.3700 2.3500 03/03/1981@10:45:00 10.7500 0.3700 0.5500 0.4700 0.4900
03/27/1980@10:45:00 10.7500 2.7300 2.2000 2.3800 2.3600 03/03/1981@11:00:00 11.0000 0.3800 0.5500 0.4700 0.4900
03/27/1980@11:00:00 11.0000 2.8200 2.2300 2.4100 2.3900 03/03/1981@11:15:00 11.2500 0.3800 0.5500 0.4800 0.5000
03/27/1980@11:15:00 11.2500 2.8200 2.2400 2.4100 2.4000 03/03/1981@11:25:00 11.4167 0.3800 0.5500 0.4800 0.5000
03/27/1980@11:30:00 11.5000 2.8200 2.2400 2.4100 2.4000 03/03/1981@11:30:00 11.5000 0.3800 0.5500 0.4800 0.5000
03/27/1980@11:50:00 11.8333 2.8200 2.2400 2.4400 2.4100 03/03/1981@11:35:00 11.5833 0.3800 0.5500 0.4800 0.5000
03/27/1980@12:15:00 12.2500 3.0300 2.5200 2.8300 2.7300 03/03/1981@11:45:00 11.7500 0.3800 0.5500 0.4800 0.5000
03/27/1980@12:30:00 12.5000 3.1800 2.6800 2.9300 2.8600 03/03/1981@12:00:00 12.0000 0.3800 0.5500 0.4800 0.5000
03/27/1980@12:45:00 12.7500 3.2800 2.7700 3.0000 2.9400 03/03/1981@12:30:00 12.5000 0.3800 0.5600 0.4800 0.5000
03/27/1980@13:00:00 13.0000 3.3300 2.8600 3.0400 3.0100 03/03/1981@13:00:00 13.0000 0.3800 0.5600 0.4800 0.5000
03/27/1980@13:15:00 13.2500 3.3600 2.9000 3.0400 3.0300 03/03/1981@13:30:00 13.5000 0.3800 0.5600 0.4800 0.5000
03/27/1980@13:30:00 13.5000 3.3600 2.9000 3.0400 3.0300 03/03/1981@16:55:00 16.9167 0.4000 0.5600 0.4900 0.5100
03/27/1980@14:00:00 14.0000 3.3600 2.9000 3.0400 3.0300 03/03/1981@17:10:00 17.1667 0.5100 0.5600 0.5800 0.5600
03/27/1980@14:30:00 14.5000 3.3600 2.9000 3.0400 3.0300 03/03/1981@19:15:00 19.2500 0.5100 0.5700 0.5900 0.5700
03/27/1980@15:00:00 15.0000 3.3600 2.9000 3.0400 3.0300 03/03/1981@19:45:00 19.7500 0.5900 0.6200 0.6000 0.6100
03/27/1980@15:30:00 15.5000 3.3600 2.9000 3.0400 3.0300 03/03/1981@20:20:00 20.3333 0.8800 0.9600 0.7800 0.8700
03/27/1980@16:00:00 16.0000 3.3600 2.9000 3.0400 3.0300 03/03/1981@20:25:00 20.4167 0.9900 0.9900 0.8100 0.9100
03/27/1980@16:30:00 16.5000 3.3600 2.9000 3.0400 3.0300 03/03/1981@20:30:00 20.5000 1.0500 1.0500 0.8400 0.9600
03/27/1980@17:00:00 17.0000 3.3600 2.9000 3.0400 3.0300 03/03/1981@20:35:00 20.5833 1.2100 1.0800 0.8500 1.0000
03/27/1980@18:00:00 18.0000 3.3600 2.9000 3.0400 3.0300 03/03/1981@20:40:00 20.6667 1.4500 1.0900 0.8600 1.0500
03/27/1980@20:00:00 20.0000 3.3600 2.9000 3.0400 3.0300 03/03/1981@20:45:00 20.7500 1.7800 1.5400 0.8600 1.2900
03/28/1980@00:00:00 24.0000 3.3700 2.9200 3.0700 3.0500 03/03/1981@20:50:00 20.8333 1.9200 1.9400 1.0600 1.5700
# HYETOGRAPH FILE 03/03/1981@21:15:00 21.2500 1.9800 2.0600 1.3400 1.7500
# Filename=rain_sta08158500_1980_0512.dat 03/03/1981@21:30:00 21.5000 2.0000 2.0700 1.3700 1.7700
# site=08158500 Little Walnut Creek at Manor Road, Austin, 03/03/1981@21:45:00 21.7500 2.1800 2.1800 1.4100 1.8600
Texas. 03/03/1981@21:55:00 21.9167 2.2400 2.1900 1.4400 1.8800
# latitude=30()18'34" 03/03/1981@22:00:00 22.0000 2.4600 2.2300 1.4400 1.9300
# longitude=97()40'04" 03/03/1981@22:05:00 22.0833 2.5600 2.4800 1.4900 2.0800
# drainagearea (mi2)=12.1 03/03/1981@22:10:00 22.1667 2.6200 2.4800 1.5700 2.1200
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/03/1981@22:15:00 22.2500 2.7400 2.5700 1.7300 2.2400
# PRECIP1=1SHL raw recorded data 03/03/1981@22:20:00 22.3333 2.7800 2.6200 1.7700 2.2900
# PRECIP2=4WLN raw recorded data 03/03/1981@22:30:00 22.5000 2.8100 2.7600 1.8200 2.3700
# PRECIP3=5WLN raw recorded data 03/03/1981@22:45:00 22.7500 2.9300 2.8600 1.9200 2.4800
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 03/03/1981@23:15:00 23.2500 2.9900 2.9300 1.9700 2.5400
inches 03/03/1981@23:45:00 23.7500 3.0000 2.9300 1.9900 2.5500
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 03/04/1981@00:00:00 24.0000 3.0100 2.9500 2.0100 2.5600
ACCUM_WTD_PRECIP 03/04/1981@00:15:00 24.2500 3.0500 2.9800 2.0300 2.5900
05/12/1980@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 03/04/1981@00:30:00 24.5000 3.0700 3.0100 2.0500 2.6200
05/12/1980@08:30:00 8.5000 0.0100 0.0000 0.0000 0.0000 03/04/1981@00:45:00 24.7500 3.0700 3.0300 2.1000 2.6500
05/12/1980@09:00:00 9.0000 0.0400 0.0200 0.0100 0.0200 03/04/1981@01:00:00 25.0000 3.0700 3.0300 2.1100 2.6500
05/12/1980@09:15:00 9.2500 0.1200 0.0400 0.0300 0.0500 03/04/1981@01:30:00 25.5000 3.0700 3.0300 2.1100 2.6500
05/12/1980@09:30:00 9.5000 0.3100 0.0900 0.0500 0.1100 03/04/1981@01:45:00 25.7500 3.0700 3.0300 2.1100 2.6500
05/12/1980@10:00:00 10.0000 0.3700 0.1900 0.1100 0.1800 03/04/1981@02:00:00 26.0000 3.0700 3.0400 2.1100 2.6500
05/12/1980@10:15:00 10.2500 0.5100 0.3300 0.5600 0.4500 03/04/1981@02:30:00 26.5000 3.0700 3.0400 2.1100 2.6500
05/12/1980@10:30:00 10.5000 1.2600 1.2600 0.6300 1.0000 03/04/1981@03:00:00 27.0000 3.0700 3.0400 2.1100 2.6500
05/12/1980@10:45:00 10.7500 1.2600 1.2700 0.6400 1.0000 03/04/1981@03:30:00 27.5000 3.0700 3.0400 2.1100 2.6500
05/12/1980@11:00:00 11.0000 1.2700 1.2700 0.6400 1.0100 03/04/1981@06:00:00 30.0000 3.0700 3.0400 2.1100 2.6500
05/12/1980@11:15:00 11.2500 1.2700 1.2700 0.6400 1.0100 03/04/1981@09:00:00 33.0000 3.0700 3.0400 2.1200 2.6600
05/12/1980@11:30:00 11.5000 1.2700 1.2700 0.6500 1.0100 03/04/1981@12:00:00 36.0000 3.0800 3.0600 2.1400 2.6800
05/12/1980@11:45:00 11.7500 1.3200 1.3300 0.9600 1.1700 # HYETOGRAPH FILE
05/12/1980@12:00:00 12.0000 1.4000 1.6000 1.0600 1.3400 # Filename=rain_sta08158500_1981_0523.dat
05/12/1980@12:15:00 12.2500 1.5100 1.7100 1.2000 1.4700 # site=08158500 Little Walnut Creek at Manor Road, Austin,
05/12/1980@12:30:00 12.5000 1.6100 1.7400 1.2000 1.4900 Texas.
05/12/1980@12:45:00 12.7500 1.6100 1.7500 1.2000 1.5000 # latitude=30()18'34"
05/12/1980@13:00:00 13.0000 1.6100 1.7500 1.2000 1.5000 # longitude=97()40'04"
05/12/1980@13:20:00 13.3333 1.6100 1.7500 1.2100 1.5000 # drainagearea (mi2)=12.1
05/12/1980@13:40:00 13.6667 1.6100 1.7500 1.2100 1.5000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/12/1980@14:00:00 14.0000 1.6100 1.7500 1.2100 1.5000 # PRECIP1=1SHL raw recorded data
05/12/1980@14:20:00 14.3333 1.6200 1.7500 1.2100 1.5000 # PRECIP2=4WLN raw recorded data
05/12/1980@14:40:00 14.6667 1.6200 1.7600 1.2100 1.5100 # PRECIP3=5WLN raw recorded data
05/12/1980@15:00:00 15.0000 1.6200 1.7600 1.2100 1.5100 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
05/12/1980@15:30:00 15.5000 1.6200 1.7600 1.2100 1.5100 inches
05/12/1980@16:00:00 16.0000 1.6300 1.7700 1.2100 1.5100 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
05/12/1980@16:30:00 16.5000 1.6300 1.7700 1.2100 1.5100 ACCUM_WTD_PRECIP
05/12/1980@17:30:00 17.5000 1.6300 1.7700 1.2200 1.5200 05/23/1981@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
# HYETOGRAPH FILE 05/23/1981@12:00:00 12.0000 0.0000 0.0100 0.0200 0.0100

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06/10/1975@03:30:00 6.2500 3.1100 1.8700 2.5700 2.3300
06/10/1975@03:45:00 6.5000 3.1200 1.9200 2.5700 2.3600
06/10/1975@04:00:00 6.7500 3.1500 1.9600 2.5800 2.3900
06/10/1975@04:15:00 7.0000 3.1800 1.9700 2.5800 2.4100
06/10/1975@04:30:00 7.2500 3.2200 1.9700 2.5900 2.4200
06/10/1975@04:45:00 7.5000 3.2200 1.9700 2.6200 2.4200
06/10/1975@05:00:00 7.7500 3.2800 1.9700 2.6300 2.4400
06/10/1975@05:15:00 8.0000 3.2800 1.9700 2.6400 2.4400
06/10/1975@05:30:00 8.2500 3.2800 1.9700 2.6600 2.4500
06/10/1975@05:45:00 8.5000 3.2800 1.9700 2.6800 2.4500
06/10/1975@06:00:00 8.7500 3.2800 1.9700 2.6800 2.4500
06/10/1975@06:30:00 9.2500 3.2800 1.9700 2.6800 2.4500
06/10/1975@07:00:00 9.7500 3.2800 1.9700 2.6800 2.4500
06/10/1975@07:30:00 10.2500 3.2800 1.9700 2.6800 2.4500
06/10/1975@08:00:00 10.7500 3.2800 1.9700 2.6800 2.4500
06/10/1975@09:00:00 11.7500 3.2800 1.9700 2.6800 2.4500
06/10/1975@10:00:00 12.7500 3.2800 1.9700 2.6800 2.4500
06/10/1975@11:00:00 13.7500 3.2800 1.9900 2.6800 2.4500
06/10/1975@11:30:00 14.2500 3.2800 2.0100 2.7300 2.4600
06/10/1975@12:00:00 14.7500 3.2800 2.0100 2.7300 2.4800
# HYPETOGRAPH FILE
# Filename=rain_sta08158600_1976_0418.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30( )16'59"
# longitude=97( )39'17"
# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# PRECIP3=3WLN raw recorded data
# PRECIP4=4WLN raw recorded data
# PRECIP5=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
04/18/1976@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
04/18/1976@00:35:00 0.0833 0.0100 0.0000 0.0000 0.0000
0.0000 0.0000
04/18/1976@00:40:00 0.1667 0.1300 0.0000 0.0000 0.0000
0.0000 0.0300
04/18/1976@00:45:00 0.2500 0.1600 0.0300 0.0000 0.0000
0.0000 0.0500
04/18/1976@00:50:00 0.3333 0.2000 0.0400 0.0000 0.0400
0.0000 0.0600
04/18/1976@00:55:00 0.4167 0.4300 0.1400 0.0100 0.1500
0.0100 0.1600
04/18/1976@01:00:00 0.5000 0.5000 0.2800 0.0200 0.2300
0.0400 0.2300
04/18/1976@01:05:00 0.5833 0.6000 0.3400 0.0800 0.3700
0.0600 0.3100
04/18/1976@01:10:00 0.6667 0.6400 0.4200 0.1600 0.4100
0.0800 0.3600
04/18/1976@01:15:00 0.7500 0.6700 0.4500 0.2100 0.4600
0.0900 0.4000
04/18/1976@01:20:00 0.8333 0.7400 0.5100 0.2400 0.5000
0.1200 0.4500
04/18/1976@01:25:00 0.9167 0.8100 0.5500 0.2700 0.5300
0.1900 0.4900
04/18/1976@01:30:00 1.0000 0.8900 0.5600 0.2800 0.6300
0.2200 0.5400
04/18/1976@01:35:00 1.0833 1.0000 0.6100 0.3700 0.7200
0.2900 0.6200
04/18/1976@01:40:00 1.1667 1.0800 0.6500 0.4600 0.8500
0.3800 0.7000
04/18/1976@01:45:00 1.2500 1.1700 0.7500 0.4900 0.9900
0.4500 0.7900
04/18/1976@01:50:00 1.3333 1.3300 0.8100 0.6200 1.0700
0.5400 0.9000
04/18/1976@01:55:00 1.4167 1.4900 0.9000 0.6700 1.1200
0.5700 0.9800
04/18/1976@02:00:00 1.5000 1.5400 0.9600 0.6800 1.1900
0.6000 1.0200
04/18/1976@02:05:00 1.5833 1.6500 1.0600 0.7500 1.2300
0.6600 1.1000
04/18/1976@02:10:00 1.6667 1.7700 1.1400 0.8400 1.3300
0.7400 1.2000
04/18/1976@02:15:00 1.7500 1.8700 1.2100 0.8700 1.3700
0.7600 1.2500
04/18/1976@02:20:00 1.8333 1.8800 1.2300 0.8900 1.3900
0.7800 1.2700
04/18/1976@02:25:00 1.9167 1.8800 1.2600 0.9300 1.4300
0.8300 1.3000
04/18/1976@02:30:00 2.0000 1.9700 1.3100 0.9900 1.4800
0.8800 1.3600
04/18/1976@02:35:00 2.0833 2.0800 1.3500 1.0100 1.5100
0.8900 1.4100
04/18/1976@02:40:00 2.1667 2.1200 1.4100 1.0200 1.5200
0.9100 1.4400
04/18/1976@02:45:00 2.2500 2.1400 1.4300 1.0600 1.5900
0.9700 1.4800
04/18/1976@02:50:00 2.3333 2.2100 1.4500 1.1100 1.6700
1.0500 1.5300
04/18/1976@02:55:00 2.4167 2.2200 1.5100 1.1400 1.7200
1.1200 1.5700
04/18/1976@03:00:00 2.5000 2.3100 1.5400 1.2000 1.7600
1.1500 1.6300
04/18/1976@03:05:00 2.5833 2.3500 1.5800 1.2400 1.7800
1.1600 1.6600
04/18/1976@03:10:00 2.6667 2.4300 1.6000 1.2600 1.7900
1.1700 1.6900
04/18/1976@03:15:00 2.7500 2.5900 1.6200 1.2800 1.8100
1.2300 1.7500
04/18/1976@03:20:00 2.8333 2.6400 1.7200 1.3500 1.8400
1.3900 1.8300
04/18/1976@03:25:00 2.9167 2.6900 1.8300 1.4900 1.8800
1.5100 1.9200
04/18/1976@03:30:00 3.0000 2.7500 1.8600 1.6300 1.9100
1.6100 2.0000
04/18/1976@03:35:00 3.0833 2.7900 1.9000 1.6600 1.9400
1.6300 2.0300
04/18/1976@03:40:00 3.1667 2.9100 1.9400 1.6800 1.9600
1.6500 2.0800
04/18/1976@03:45:00 3.2500 2.9300 1.9500 1.7400 1.9800
1.6700 2.1100
04/18/1976@03:50:00 3.3333 2.9400 1.9600 1.7700 2.0000
1.6900 2.1300
04/18/1976@03:55:00 3.4167 2.9600 1.9800 1.8000 2.0300
1.7300 2.1500
04/18/1976@04:00:00 3.5000 3.0400 2.0100 1.8100 2.0300
1.7300 2.1800
04/18/1976@04:05:00 3.5833 3.0500 2.0300 1.8100 2.0400
1.7300 2.1900
04/18/1976@04:10:00 3.6667 3.0600 2.0400 1.8100 2.0500
1.7400 2.2000
04/18/1976@04:15:00 3.7500 3.0800 2.0400 1.8100 2.0500
1.7400 2.2000
04/18/1976@04:20:00 3.8333 3.0900 2.0500 1.8100 2.0600
1.7400 2.2100
04/18/1976@04:25:00 3.9167 3.1000 2.0500 1.8200 2.0700
1.7600 2.2200
04/18/1976@04:30:00 4.0000 3.1200 2.0600 1.8400 2.1000
1.7700 2.2400
04/18/1976@04:35:00 4.0833 3.2300 2.1000 1.8600 2.1200
1.8000 2.2900
04/18/1976@04:40:00 4.1667 3.3000 2.1400 1.8700 2.2200
1.8100 2.3300
04/18/1976@04:45:00 4.2500 3.4100 2.1700 1.8700 2.2900
1.8400 2.3800
04/18/1976@04:50:00 4.3333 3.4900 2.2300 1.9400 2.3100
1.8700 2.4400
04/18/1976@04:55:00 4.4167 3.5700 2.2600 1.9800 2.3700
1.8900 2.4800
04/18/1976@05:00:00 4.5000 3.6800 2.2900 2.0300 2.3900
1.9100 2.5400
04/18/1976@05:05:00 4.5833 3.7400 2.4000 2.0400 2.4100
1.9200 2.5800
04/18/1976@05:10:00 4.6667 3.7800 2.4600 2.0800 2.4400
1.9500 2.6200
04/18/1976@05:15:00 4.7500 3.8400 2.5000 2.1400 2.4700
2.0500 2.6800
04/18/1976@05:20:00 4.8333 3.9700 2.5300 2.2000 2.4900
2.0900 2.7400
04/18/1976@05:25:00 4.9167 4.0000 2.5600 2.2100 2.5100
2.1700 2.7700
04/18/1976@05:30:00 5.0000 4.1000 2.5700 2.3100 2.6100
2.2700 2.8500
04/18/1976@05:35:00 5.0833 4.2000 2.5900 2.4300 2.6900
2.3900 2.9400
04/18/1976@05:40:00 5.1667 4.2200 2.5900 2.5000 2.7100
2.4200 2.9700
04/18/1976@05:45:00 5.2500 4.2400 2.5900 2.5200 2.7900
2.4600 3.0000
04/18/1976@05:50:00 5.3333 4.2600 2.5900 2.5600 2.8600
2.5200 3.0300
04/18/1976@05:55:00 5.4167 4.2800 2.8300 2.6000 2.8900
2.5500 3.1100
04/18/1976@06:00:00 5.5000 4.3000 2.8500 2.6200 2.9100
2.5800 3.1300
04/18/1976@06:05:00 5.5833 4.3600 2.8800 2.6700 2.9400
2.6000 3.1700

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05/26/1976@00:00:00 24.0000 1.4900 1.8200 2.6800 2.6200 2.6000 2.1700
05/26/1976@00:15:00 24.2500 1.5300 1.8600 2.7000 2.6500 2.6200 2.2100
05/26/1976@00:30:00 24.5000 1.6200 1.9100 2.7300 2.6600 2.6400 2.2500
05/26/1976@00:45:00 24.7500 1.6800 1.9800 2.7800 2.7100 2.6900 2.3000
05/26/1976@01:00:00 25.0000 1.7200 2.0200 2.8500 2.7700 2.7300 2.3500
05/26/1976@01:15:00 25.2500 1.7300 2.0400 2.8500 2.7800 2.7800 2.3800
05/26/1976@01:30:00 25.5000 1.7400 2.0500 2.8600 2.7900 2.7900 2.3900
05/26/1976@01:45:00 25.7500 1.7600 2.0600 2.8700 2.8000 2.8000 2.4000
05/26/1976@02:00:00 26.0000 1.7800 2.0800 2.8800 2.8100 2.8100 2.4200
05/26/1976@02:15:00 26.2500 1.7800 2.0900 2.8800 2.8100 2.8100 2.4200
05/26/1976@02:30:00 26.5000 1.7800 2.0900 2.8800 2.8100 2.8100 2.4200
05/26/1976@03:00:00 27.5000 1.7900 2.0900 2.9000 2.8200 2.8200 2.4300
05/26/1976@04:00:00 28.0000 1.7900 2.1000 2.9300 2.8200 2.8400 2.4400
05/26/1976@05:00:00 29.0000 1.7900 2.1000 2.9300 2.8500 2.8600 2.4500
05/26/1976@06:00:00 30.0000 1.7900 2.1000 2.9300 2.8500 2.8600 2.4500
05/26/1976@07:00:00 31.0000 1.7900 2.1000 2.9300 2.8500 2.8600 2.4500
05/26/1976@08:00:00 32.0000 1.7900 2.1000 2.9300 2.8500 2.8600 2.4500
05/26/1976@10:00:00 34.0000 1.8000 2.1100 2.9300 2.8500 2.8700 2.4600
05/26/1976@12:00:00 36.0000 1.8000 2.1100 2.9400 2.8600 2.8700 2.4600
05/26/1976@14:00:00 38.0000 1.8000 2.1100 2.9400 2.8600 2.8700 2.4600
05/26/1976@16:00:00 40.0000 1.8000 2.1100 2.9400 2.8600 2.8700 2.4600
05/26/1976@18:00:00 42.0000 1.8100 2.1100 2.9600 2.8600 2.8700 2.4700
05/26/1976@19:15:00 43.2500 1.8100 2.1100 2.9600 2.8600 2.8700 2.4700
05/26/1976@19:20:00 43.3333 1.8200 2.1100 2.9600 2.8600 2.8700 2.4700
05/26/1976@19:25:00 43.4167 1.8900 2.1300 2.9600 2.8600 2.8700 2.4900
05/26/1976@19:30:00 43.5000 2.0000 2.1600 2.9600 2.8600 2.8700 2.5300
05/26/1976@19:35:00 43.5833 2.1100 2.1800 2.9600 2.9300 2.8700 2.5700
05/26/1976@19:40:00 43.6667 2.2000 2.2100 2.9700 3.0100 2.9000 2.6200
05/26/1976@19:45:00 43.7500 2.3200 2.2600 3.0500 3.0800 2.9500 2.7000
05/26/1976@19:50:00 43.8333 2.3700 2.3100 3.1200 3.2200 3.0500 2.7700
05/26/1976@19:55:00 43.9167 2.4100 2.3600 3.3100 3.3500 3.2600 2.8900
05/26/1976@20:00:00 44.0000 2.4500 2.3800 3.3800 3.3700 3.2900 2.9300
05/26/1976@20:15:00 44.2500 2.4800 2.3900 3.4100 3.3800 3.3000 2.9400
HYETOGRAPH FILE
Filename=rain_sta08158600_1977_0415.dat
site=08158600 Walnut Creet at Webberville Road, Austin, Texas.
latitude=30()16'59"
longitude=97()39'17"
drainagearea (mi2)=51.3
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=1WLN raw recorded data
PRECIP2=2WLN raw recorded data
PRECIP3=3WLN raw recorded data
PRECIP4=4WLN raw recorded data
PRECIP5=5WLN raw recorded data
ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 PRECIP5 ACCUM_WTD_PRECIP
04/15/1977@04:15:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
04/15/1977@04:30:00 0.2500 0.0100 0.0100 0.0000 0.0000 0.0000 0.0000
04/15/1977@04:45:00 0.5000 0.0200 0.0300 0.0100 0.0000 0.0000 0.0100
04/15/1977@04:55:00 0.6667 0.0700 0.0700 0.0100 0.0300 0.0000 0.0400
04/15/1977@05:00:00 0.7500 0.1600 0.1200 0.0100 0.0400 0.0000 0.0700
04/15/1977@05:05:00 0.8333 0.3500 0.2200 0.0200 0.0400 0.0000 0.1500
04/15/1977@05:10:00 0.9167 0.5000 0.3600 0.0400 0.0600 0.0000 0.2200
04/15/1977@05:15:00 1.0000 0.6600 0.4300 0.0600 0.1000 0.0000 0.2900
04/15/1977@05:20:00 1.0833 0.8000 0.4900 0.0900 0.2200 0.0100 0.3600
04/15/1977@05:25:00 1.1667 0.9600 0.6200 0.1800 0.3800 0.0200 0.4800
04/15/1977@05:30:00 1.2500 1.0600 0.8500 0.4000 0.6200 0.0200 0.6500
04/15/1977@05:35:00 1.3333 1.1900 1.0000 0.6300 0.8200 0.0200 0.8100
04/15/1977@05:40:00 1.4167 1.2400 1.0800 0.7200 0.9200 0.0500 0.8800
04/15/1977@05:45:00 1.5000 1.3200 1.1300 0.8200 0.9800 0.1000 0.9500
04/15/1977@05:50:00 1.5833 1.3800 1.2000 0.9600 1.0500 0.1400 1.0400
04/15/1977@05:55:00 1.6667 1.4500 1.2700 1.0200 1.1500 0.2700 1.1200
04/15/1977@06:00:00 1.7500 1.4900 1.3400 1.0500 1.3100 0.4800 1.2000
04/15/1977@06:05:00 1.8333 1.5000 1.3700 1.0800 1.3200 0.5900 1.2300
04/15/1977@06:10:00 1.9167 1.5000 1.3800 1.0900 1.3300 0.7000 1.2500
04/15/1977@06:15:00 2.0000 1.5100 1.3900 1.0900 1.3600 0.8200 1.2700
04/15/1977@06:25:00 2.1667 1.5200 1.4000 1.1000 1.3600 1.1100 1.3100
04/15/1977@06:35:00 2.3333 1.5200 1.4000 1.1000 1.3700 1.1600 1.3200
04/15/1977@06:45:00 2.5000 1.5200 1.4000 1.1100 1.3800 1.1800 1.3200
04/15/1977@07:00:00 2.7500 1.5500 1.4200 1.1200 1.4000 1.1900 1.3400
04/15/1977@07:15:00 3.0000 1.5500 1.4200 1.1200 1.4000 1.2000 1.3400
04/15/1977@07:30:00 3.2500 1.5500 1.4200 1.1200 1.4100 1.2100 1.3400
04/15/1977@07:45:00 3.5000 1.5500 1.4200 1.1200 1.4100 1.2100 1.3400
04/15/1977@08:00:00 3.7500 1.5500 1.4200 1.1500 1.4100 1.2100 1.3500
04/15/1977@08:30:00 4.2500 1.5700 1.4600 1.1900 1.4500 1.2500 1.3900
04/15/1977@09:00:00 4.7500 1.6100 1.4900 1.2000 1.4800 1.2900 1.4200
04/15/1977@09:15:00 5.0000 1.6400 1.5500 1.2100 1.5000 1.3000 1.4400
04/15/1977@09:30:00 5.2500 1.7800 1.6200 1.2400 1.5200 1.3100 1.5000
04/15/1977@09:40:00 5.4167 1.8900 1.6500 1.3300 1.5200 1.3300 1.5700
04/15/1977@09:50:00 5.5833 2.1800 1.8300 1.3900 1.6800 1.3300 1.7200
04/15/1977@10:00:00 5.7500 2.1900 1.9500 1.4000 1.7600 1.3500 1.7600
04/15/1977@10:15:00 6.0000 2.2000 1.9600 1.4100 1.7800 1.4500 1.7800
04/15/1977@10:30:00 6.2500 2.2000 1.9600 1.4200 1.7800 1.5300 1.7900
04/15/1977@11:00:00 6.7500 2.2200 2.0000 1.4200 1.8200 1.5800 1.8200
04/15/1977@11:30:00 7.2500 2.2200 2.0000 1.4200 1.8200 1.5800 1.8200
04/15/1977@12:00:00 7.7500 2.2200 2.0000 1.4200 1.8200 1.5800 1.8200
04/15/1977@13:00:00 8.7500 2.2600 2.0200 1.4400 1.8500 1.5800 1.8400
04/15/1977@14:00:00 9.7500 2.3100 2.0700 1.5000 1.9100 1.6100 1.9000
04/15/1977@14:45:00 10.5000 2.3700 2.1000 1.5400 1.9300 1.6400 1.9300
04/15/1977@15:00:00 10.7500 2.4400 2.1600 1.6800 2.0000 1.6400 2.0100
04/15/1977@15:15:00 11.0000 2.5200 2.2300 1.9100 2.1100 1.6500 2.1300

```

04/15/1977@15:30:00 11.2500 2.6500 2.3100 1.9500 2.3200
1.7300 2.2300
04/15/1977@15:45:00 11.5000 2.6700 2.3400 1.9900 2.3300
1.8700 2.2700
04/15/1977@16:00:00 11.7500 2.7100 2.3700 2.0000 2.3500
2.0200 2.3100
04/15/1977@16:30:00 12.2500 2.7900 2.4000 2.0300 2.3700
2.0500 2.3500
04/15/1977@16:45:00 12.5000 2.8900 2.4800 2.2100 2.4100
2.0500 2.4500
04/15/1977@17:00:00 12.7500 2.9200 2.5600 2.2800 2.5200
2.0600 2.5100
04/15/1977@17:15:00 13.0000 2.9300 2.5800 2.2900 2.5300
2.1100 2.5300
04/15/1977@17:30:00 13.2500 2.9300 2.5800 2.2900 2.5300
2.2100 2.5400
04/15/1977@18:00:00 13.7500 2.9300 2.5800 2.2900 2.5300
2.2200 2.5400
04/15/1977@18:30:00 14.2500 2.9300 2.5800 2.2900 2.5400
2.2200 2.5400
04/15/1977@19:00:00 14.7500 2.9300 2.5800 2.2900 2.5400
2.2300 2.5400
04/15/1977@19:30:00 15.2500 2.9300 2.5800 2.2900 2.5400
2.2300 2.5400
04/15/1977@20:00:00 15.7500 2.9300 2.5800 2.3000 2.5400
2.2300 2.5400
04/15/1977@21:00:00 16.7500 2.9300 2.5800 2.3000 2.5400
2.2300 2.5400
04/15/1977@22:00:00 17.7500 2.9300 2.5800 2.3000 2.5500
2.2300 2.5500
04/15/1977@23:00:00 18.7500 2.9300 2.5800 2.3000 2.5500
2.2300 2.5500
04/16/1977@00:00:00 19.7500 2.9300 2.5800 2.3000 2.5500
2.2300 2.5500
04/16/1977@02:00:00 21.7500 2.9400 2.5800 2.3000 2.5500
2.2300 2.5500
04/16/1977@04:00:00 23.7500 2.9400 2.5800 2.3000 2.5500
2.2300 2.5500
04/16/1977@06:00:00 25.7500 3.0200 2.6700 2.3800 2.5800
2.2400 2.6200
04/16/1977@07:00:00 26.7500 3.0600 2.7500 2.4200 2.6200
2.3000 2.6700
04/16/1977@08:00:00 27.7500 3.1100 2.8000 2.4900 2.6600
2.3900 2.7200
04/16/1977@08:30:00 28.2500 3.1700 2.8600 2.5700 2.7200
2.4000 2.7800
04/16/1977@09:00:00 28.7500 3.2600 2.9400 2.6700 2.8000
2.4800 2.8700
04/16/1977@09:15:00 29.0000 3.3200 2.9900 2.7200 2.8600
2.5200 2.9300
04/16/1977@09:30:00 29.2500 3.3800 3.0400 2.8000 2.9200
2.5600 2.9900
04/16/1977@09:45:00 29.5000 3.4600 3.1300 2.8800 3.0000
2.6100 3.0700
04/16/1977@10:00:00 29.7500 3.5300 3.1900 2.9300 3.0500
2.6700 3.1200
04/16/1977@10:15:00 30.0000 3.5900 3.2400 3.0000 3.1100
2.7500 3.1900
04/16/1977@10:30:00 30.2500 3.7100 3.2900 3.0800 3.2000
2.8000 3.2700
04/16/1977@10:40:00 30.4167 3.8100 3.3300 3.1700 3.2600
2.8400 3.3400
04/16/1977@10:50:00 30.5833 3.8600 3.3700 3.2400 3.3100
2.9100 3.4000
04/16/1977@11:00:00 30.7500 3.9100 3.5300 3.2800 3.3500
2.9700 3.4700
04/16/1977@11:15:00 31.0000 3.9800 3.6000 3.3900 3.4500
3.0500 3.5500
04/16/1977@11:30:00 31.2500 4.0100 3.6600 3.4600 3.5200
3.1100 3.6100
04/16/1977@12:00:00 31.7500 4.0400 3.7200 3.4800 3.5600
3.3000 3.6600
04/16/1977@12:30:00 32.2500 4.0400 3.7200 3.4800 3.5600
3.3300 3.6700
04/16/1977@12:45:00 32.5000 4.0400 3.7200 3.4800 3.5600
3.3500 3.6800
# HYETOGRAPH FILE
# Filename=rain_sta08158600_1977_0419.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# PRECIP3=3WLN raw recorded data
# PRECIP4=4WLN raw recorded data
# PRECIP5=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
04/19/1977@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
04/19/1977@13:00:00 13.0000 0.0000 0.0000 0.0100 0.0000
0.0000 0.0000
04/19/1977@14:00:00 14.0000 0.0100 0.0000 0.0100 0.0000
0.0000 0.0100
04/19/1977@16:00:00 16.0000 0.0100 0.0000 0.0100 0.0000
0.0000 0.0100
04/19/1977@18:00:00 18.0000 0.0100 0.0000 0.0100 0.0000
0.0000 0.0100
04/19/1977@20:00:00 20.0000 0.0100 0.0000 0.0100 0.0000
0.0000 0.0100
04/19/1977@21:00:00 21.0000 0.0400 0.0300 0.0200 0.0200
0.0000 0.0200
04/19/1977@21:45:00 21.7500 0.0700 0.0500 0.0300 0.0500
0.0300 0.0500
04/19/1977@22:00:00 22.0000 0.0900 0.0800 0.1100 0.4700
0.4100 0.1900
04/19/1977@22:05:00 22.0833 0.2000 0.1000 0.2300 0.5900
0.4800 0.2800
04/19/1977@22:10:00 22.1667 0.5400 0.3000 0.5000 0.6900
0.7700 0.5300
04/19/1977@22:15:00 22.2500 0.7200 0.6200 0.8200 0.8500
1.1000 0.7900
04/19/1977@22:20:00 22.3333 0.7900 1.0100 1.1200 0.9200
1.2800 1.0000
04/19/1977@22:25:00 22.4167 0.8300 1.1100 1.2200 0.9600
1.3100 1.0700
04/19/1977@22:30:00 22.5000 0.8600 1.1900 1.2400 0.9800
1.3300 1.1100
04/19/1977@22:45:00 22.7500 0.9400 1.2800 1.3000 1.0600
1.4000 1.1800
04/19/1977@23:00:00 23.0000 1.0200 1.3500 1.3600 1.1200
1.4500 1.2500
04/19/1977@23:30:00 23.5000 1.1300 1.4600 1.4300 1.1900
1.5100 1.3300
04/20/1977@00:00:00 24.0000 1.1800 1.5100 1.5000 1.2600
1.5900 1.4000
04/20/1977@00:30:00 24.5000 1.2300 1.5700 1.5500 1.3000
1.6300 1.4500
04/20/1977@01:00:00 25.0000 1.2800 1.6200 1.5900 1.3500
1.6800 1.4900
04/20/1977@01:30:00 25.5000 1.3100 1.6400 1.6100 1.3700
1.6900 1.5100
04/20/1977@02:00:00 26.0000 1.3100 1.6400 1.6100 1.3700
1.6900 1.5100
04/20/1977@02:30:00 26.5000 1.3100 1.6400 1.6100 1.3700
1.6900 1.5100
04/20/1977@04:00:00 28.0000 1.3100 1.6400 1.6200 1.3700
1.6900 1.5200
04/20/1977@05:00:00 29.0000 1.3100 1.6400 1.6200 1.3700
1.6900 1.5200
04/20/1977@06:00:00 30.0000 1.3100 1.6400 1.6200 1.3700
1.7000 1.5200
04/20/1977@07:00:00 31.0000 1.3200 1.6500 1.6300 1.3800
1.7200 1.5300
04/20/1977@08:00:00 32.0000 1.3400 1.6500 1.6400 1.3900
1.7300 1.5400
04/20/1977@09:00:00 33.0000 1.4100 1.6800 1.6800 1.4200
1.7600 1.5800
04/20/1977@10:00:00 34.0000 1.5300 1.8200 1.8800 1.6000
1.9700 1.7500
04/20/1977@10:30:00 34.5000 1.5900 1.8900 1.9900 1.7000
2.0800 1.8400
04/20/1977@11:00:00 35.0000 1.6800 1.9900 2.0400 1.7600
2.1300 1.9100
04/20/1977@11:45:00 35.7500 1.7000 2.0100 2.0600 1.7700
2.1500 1.9300
04/20/1977@12:45:00 36.7500 1.7000 2.0200 2.0600 1.7700
2.1500 1.9300
04/20/1977@13:15:00 37.2500 1.7000 2.0200 2.0700 1.7800
2.1500 1.9300
04/20/1977@13:45:00 37.7500 1.7000 2.0200 2.0700 1.7800
2.1600 1.9300
04/20/1977@14:15:00 38.2500 1.7100 2.0200 2.0700 1.7800
2.1600 1.9400
# HYETOGRAPH FILE
# Filename=rain_sta08158600_1978_0502.dat

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# site=08158600 Walnut Creet at Webberville Road, Austin, Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# PRECIP3=3WLN raw recorded data
# PRECIP4=4WLN raw recorded data
# PRECIP5=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 PRECIP5 ACCUM_WTD_PRECIP
05/02/1978@19:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
05/02/1978@19:30:00 0.5000 0.1400 0.0000 0.0000 0.0000 0.0000 0.0300
05/02/1978@19:40:00 0.6667 0.3200 0.0200 0.0000 0.0400 0.0200 0.0900
05/02/1978@19:45:00 0.7500 0.5100 0.0300 0.0100 0.0900 0.0800 0.1600
05/02/1978@19:50:00 0.8333 0.7900 0.2200 0.0800 0.2800 0.3300 0.3400
05/02/1978@19:55:00 0.9167 1.1700 0.5200 0.2500 0.5300 0.6700 0.6200
05/02/1978@20:00:00 1.0000 1.2400 0.7600 0.5100 0.7900 0.8300 0.8200
05/02/1978@20:05:00 1.0833 1.2700 0.8800 0.8800 1.1500 1.4300 1.0800
05/02/1978@20:10:00 1.1667 1.4300 1.0400 1.3500 1.4800 1.5800 1.3500
05/02/1978@20:15:00 1.2500 1.5100 1.2100 1.5100 1.5200 1.6700 1.4700
05/02/1978@20:20:00 1.3333 1.5300 1.2800 1.7100 1.5700 1.7200 1.5500
05/02/1978@20:25:00 1.4167 1.5500 1.3100 1.8300 1.6100 1.7900 1.6100
05/02/1978@20:30:00 1.5000 1.5800 1.3400 1.9100 1.6500 1.8200 1.6600
05/02/1978@20:35:00 1.5833 1.6300 1.3700 2.0300 1.7100 1.9600 1.7400
05/02/1978@20:40:00 1.6667 1.6400 1.4000 2.0900 1.7500 2.0600 1.7800
05/02/1978@20:45:00 1.7500 1.6700 1.4200 2.1200 1.7900 2.0700 1.8100
05/02/1978@21:00:00 2.0000 1.7100 1.4600 2.1700 1.8300 2.1100 1.8500
05/02/1978@21:15:00 2.2500 1.7800 1.5100 2.2100 1.8800 2.1600 1.9000
05/02/1978@21:30:00 2.5000 1.8000 1.5400 2.2600 1.9100 2.1700 1.9300
05/02/1978@21:45:00 2.7500 1.8200 1.5500 2.2700 1.9100 2.1900 1.9400
05/02/1978@22:00:00 3.0000 1.8200 1.5500 2.2800 1.9100 2.1900 1.9500
05/02/1978@22:15:00 3.2500 1.8200 1.5500 2.2800 1.9100 2.1900 1.9500
05/02/1978@22:30:00 3.5000 1.8200 1.5500 2.2800 1.9100 2.1900 1.9500
05/02/1978@23:00:00 4.0000 1.8200 1.5500 2.2800 1.9100 2.1900 1.9500
05/02/1978@23:30:00 4.5000 1.8200 1.5500 2.2800 1.9100 2.1900 1.9500
05/03/1978@00:00:00 5.0000 1.8200 1.5500 2.2800 1.9100 2.1900 1.9500
05/03/1978@00:30:00 5.5000 1.8200 1.5500 2.2800 1.9100 2.1900 1.9500
05/03/1978@01:00:00 6.0000 1.8200 1.5500 2.2800 1.9100 2.1900 1.9500
05/03/1978@02:00:00 7.0000 1.8200 1.5500 2.2800 1.9100 2.2000 1.9500
05/03/1978@03:00:00 8.0000 1.8200 1.5500 2.2800 1.9100 2.2000 1.9500
05/03/1978@04:00:00 9.0000 1.8200 1.5500 2.2800 1.9100 2.2000 1.9500
05/03/1978@05:00:00 10.0000 1.9100 1.6300 2.3300 1.9800 2.2500 2.0200
# HYETOGRAPH FILE
# Filename=rain_sta08158600_1978_0511.dat
# site=08158600 Walnut Creet at Webberville Road, Austin, Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# PRECIP3=3WLN raw recorded data
# PRECIP4=4WLN raw recorded data
# PRECIP5=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 PRECIP5 ACCUM_WTD_PRECIP
05/11/1978@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
05/11/1978@00:05:00 0.0833 0.0900 0.0000 0.0000 0.0000 0.0000 0.0200
05/11/1978@00:10:00 0.1667 0.1900 0.0000 0.0000 0.0000 0.0100 0.0500
05/11/1978@00:15:00 0.2500 0.4300 0.0200 0.0100 0.0200 0.0700 0.1300
05/11/1978@00:20:00 0.3333 0.7200 0.1100 0.0200 0.0600 0.2200 0.2400
05/11/1978@00:25:00 0.4167 1.2000 0.2300 0.0600 0.1800 0.5000 0.4500
05/11/1978@00:30:00 0.5000 1.4300 0.4200 0.2800 0.3800 0.8100 0.6700
05/11/1978@00:35:00 0.5833 1.5400 0.5700 0.5800 0.6300 1.0600 0.8800
05/11/1978@00:40:00 0.6667 1.7100 0.6800 0.8500 0.8500 1.3000 1.0800
05/11/1978@00:45:00 0.7500 1.7700 0.8900 1.0800 1.0700 1.4300 1.2500
05/11/1978@00:50:00 0.8333 1.7900 1.0700 1.2700 1.1800 1.5100 1.3700
05/11/1978@00:55:00 0.9167 1.8200 1.1900 1.3600 1.2200 1.5400 1.4400
05/11/1978@01:00:00 1.0000 1.8500 1.4300 1.4100 1.2600 1.6100 1.5200
05/11/1978@01:15:00 1.2500 1.8600 1.5900 1.5000 1.3300 1.6400 1.6000
05/11/1978@01:30:00 1.5000 1.8700 1.6400 1.5200 1.3400 1.6500 1.6200
05/11/1978@01:45:00 1.7500 1.8700 1.6500 1.5200 1.3400 1.6500 1.6200
05/11/1978@02:00:00 2.0000 1.8700 1.6500 1.5200 1.3400 1.6500 1.6200
05/11/1978@02:15:00 2.2500 1.8700 1.6500 1.5200 1.3400 1.6500 1.6200
05/11/1978@02:30:00 2.5000 1.8700 1.6500 1.5200 1.3400 1.6500 1.6200
05/11/1978@02:45:00 2.7500 1.8700 1.6500 1.5200 1.3400 1.6500 1.6200
05/11/1978@03:00:00 3.0000 1.8700 1.6500 1.5200 1.3400 1.6500 1.6200
05/11/1978@03:30:00 3.5000 1.8700 1.6500 1.5300 1.3400 1.6500 1.6200
05/11/1978@04:00:00 4.0000 1.8700 1.6500 1.5300 1.3400 1.6500 1.6200
05/11/1978@04:30:00 4.5000 1.8700 1.6500 1.5300 1.3400 1.6500 1.6200
05/11/1978@05:00:00 5.0000 1.8700 1.6500 1.5300 1.3400 1.6500 1.6200
05/11/1978@05:30:00 5.5000 1.8700 1.6500 1.5300 1.3400 1.6500 1.6200
05/11/1978@06:00:00 6.0000 1.8700 1.6500 1.5300 1.3400 1.6600 1.6300
05/11/1978@06:30:00 6.5000 1.8700 1.6500 1.5300 1.3400 1.6600 1.6300
05/11/1978@07:00:00 7.0000 1.8700 1.6500 1.5300 1.3400 1.6600 1.6300
05/11/1978@08:00:00 8.0000 1.8700 1.6500 1.5300 1.3400 1.6600 1.6300
05/11/1978@10:00:00 10.0000 1.8700 1.6600 1.5300 1.3500 1.6600 1.6300
05/11/1978@12:00:00 12.0000 1.8700 1.7600 1.5300 1.3500 1.6600 1.6500
05/11/1978@14:00:00 14.0000 1.8800 1.7600 1.5400 1.3500 1.6600 1.6600
05/11/1978@16:00:00 16.0000 1.8800 1.7600 1.5400 1.3600 1.6600 1.6600
05/11/1978@20:00:00 20.0000 1.8800 1.7600 1.5400 1.3600 1.6600 1.6600
05/12/1978@00:00:00 24.0000 1.8800 1.7600 1.5400 1.3600 1.6600 1.6600
05/12/1978@12:00:00 36.0000 1.8900 1.7600 1.5400 1.3600 1.6600 1.6600
05/12/1978@21:00:00 45.0000 1.9400 1.7700 1.5400 1.3600 1.6600 1.6700
05/13/1978@00:00:00 48.0000 2.5500 1.8500 1.7400 1.6000 2.0300 1.9800

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# HYETOGRAPH FILE
# Filename=rain_sta08158600_1978_0606.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30( )16'59"
# longitude=97( )39'17"
# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# PRECIP3=3WLN raw recorded data
# PRECIP4=4WLN raw recorded data
# PRECIP5=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
06/06/1978@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
06/06/1978@18:30:00 18.5000 0.0000 0.0100 0.0000 0.0000
0.0000 0.0000
06/06/1978@18:35:00 18.5833 0.0000 0.0100 0.0000 0.0000
0.1100 0.0100
06/06/1978@18:40:00 18.6667 0.0000 0.0100 0.1700 0.0600
0.3000 0.0900
06/06/1978@18:45:00 18.7500 0.0000 0.0100 0.3800 0.4700
0.4000 0.2200
06/06/1978@18:50:00 18.8333 0.0100 0.0100 0.6500 0.6300
0.5400 0.3400
06/06/1978@18:55:00 18.9167 0.0300 0.0200 0.8200 0.7800
0.6400 0.4300
06/06/1978@19:00:00 19.0000 0.0600 0.2100 0.9200 0.9600
0.7300 0.5400
06/06/1978@19:05:00 19.0833 0.0900 0.3400 1.1300 1.1200
0.8900 0.6800
06/06/1978@19:10:00 19.1667 0.1400 0.7200 1.2700 1.2500
1.0100 0.8400
06/06/1978@19:15:00 19.2500 0.2000 0.9300 1.5300 1.3500
1.0400 0.9900
06/06/1978@19:20:00 19.3333 0.2300 1.0600 1.6100 1.4400
1.0500 1.0600
06/06/1978@19:25:00 19.4167 0.2500 1.0800 1.6200 1.4700
1.0600 1.0800
06/06/1978@19:30:00 19.5000 0.2800 1.0900 1.6300 1.4900
1.0600 1.1000
06/06/1978@19:35:00 19.5833 0.2800 1.1000 1.6300 1.5000
1.0600 1.1000
06/06/1978@20:00:00 20.0000 0.3900 1.1800 1.6500 1.5200
1.0600 1.1500
06/06/1978@20:15:00 20.2500 0.3900 1.1800 1.6500 1.5200
1.0600 1.1500
06/06/1978@20:30:00 20.5000 0.3900 1.1800 1.6500 1.5200
1.0600 1.1500
06/06/1978@20:45:00 20.7500 0.3900 1.1800 1.6500 1.5300
1.0600 1.1500
06/06/1978@21:00:00 21.0000 0.3900 1.1800 1.6500 1.5300
1.0600 1.1500
06/06/1978@21:30:00 21.5000 0.3900 1.1800 1.6500 1.5300
1.0600 1.1500
06/06/1978@21:45:00 21.7500 0.3900 1.1800 1.6500 1.5300
1.0600 1.1500
06/06/1978@22:00:00 22.0000 0.4500 1.2100 1.6500 1.5300
1.0800 1.1800
06/06/1978@22:15:00 22.2500 0.5300 1.3000 1.6800 1.5600
1.1500 1.2400
06/06/1978@22:30:00 22.5000 0.7400 1.3400 1.7200 1.6000
1.1700 1.3200
06/06/1978@22:45:00 22.7500 1.0700 1.4500 1.7600 1.7700
1.3200 1.4800
06/06/1978@23:00:00 23.0000 1.2400 1.6200 1.9700 1.9900
1.5800 1.6700
06/06/1978@23:15:00 23.2500 1.4600 1.8200 2.1600 2.2100
1.7100 1.8700
06/06/1978@23:30:00 23.5000 1.6300 1.9500 2.3600 2.3400
1.8400 2.0300
06/07/1978@00:00:00 24.0000 1.8500 2.1900 2.5800 2.5300
2.0200 2.2500
06/07/1978@00:30:00 24.5000 1.9800 2.3300 2.5800 2.6600
2.1400 2.3400
06/07/1978@01:00:00 25.0000 2.0600 2.4100 2.5800 2.7400
2.2300 2.4000
06/07/1978@01:30:00 25.5000 2.1000 2.4700 2.5800 2.7900
2.2900 2.4400
06/07/1978@02:00:00 26.0000 2.1200 2.4800 2.5800 2.8000
2.3100 2.4500
06/07/1978@02:15:00 26.2500 2.1200 2.4800 2.5800 2.8000
2.3100 2.4500
06/07/1978@02:30:00 26.5000 2.1200 2.4800 2.5800 2.8000
2.3200 2.4500
06/07/1978@03:00:00 27.0000 2.1200 2.4800 2.5800 2.8000
2.3200 2.4500
06/07/1978@03:30:00 27.5000 2.1200 2.4800 2.5800 2.8100
2.3200 2.4500
06/07/1978@04:00:00 28.0000 2.1200 2.4800 2.5800 2.8100
2.3200 2.4500
06/07/1978@04:30:00 28.5000 2.1200 2.4800 2.5800 2.8100
2.3200 2.4500
06/07/1978@05:00:00 29.0000 2.1200 2.4800 2.5800 2.8100
2.3200 2.4500
06/07/1978@05:30:00 29.5000 2.1200 2.4800 2.5800 2.8100
2.3200 2.4500
06/07/1978@06:15:00 30.2500 2.1200 2.4800 2.5800 2.8100
2.3200 2.4500
06/07/1978@07:00:00 31.0000 2.1200 2.4800 2.5800 2.8100
2.3200 2.4500
06/07/1978@08:00:00 32.0000 2.1200 2.4800 2.5800 2.8100
2.3200 2.4500
06/07/1978@09:30:00 33.5000 2.1300 2.4900 2.5800 2.8100
2.3200 2.4500
06/07/1978@10:45:00 34.7500 2.1300 2.4900 2.5800 2.8100
2.3200 2.4500
06/07/1978@12:00:00 36.0000 2.1300 2.4900 2.5800 2.8100
2.3300 2.4600
06/07/1978@14:00:00 38.0000 2.1400 2.4900 2.5800 2.8100
2.3400 2.4600
06/07/1978@16:00:00 40.0000 2.1400 2.5000 2.5800 2.8100
2.3400 2.4600
06/07/1978@18:30:00 42.5000 2.1400 2.5000 2.5800 2.8100
2.3400 2.4600
06/07/1978@21:00:00 45.0000 2.1400 2.5000 2.5800 2.8100
2.3400 2.4600
06/08/1978@00:00:00 48.0000 2.1400 2.5000 2.5800 2.8100
2.3400 2.4600
06/08/1978@09:00:00 57.0000 2.2000 2.5600 2.5800 2.8600
2.3700 2.5000
06/08/1978@11:00:00 59.0000 2.2000 2.5600 2.5900 2.8700
2.3800 2.5100
06/08/1978@16:00:00 64.0000 2.2000 2.5600 2.5900 2.8700
2.3800 2.5100
06/08/1978@21:00:00 69.0000 2.2000 2.9200 2.6600 2.8800
2.4400 2.6100
# HYETOGRAPH FILE
# Filename=rain_sta08158600_1978_1231.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30( )16'59"
# longitude=97( )39'17"
# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# PRECIP3=3WLN raw recorded data
# PRECIP4=4WLN raw recorded data
# PRECIP5=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
12/31/1978@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
12/31/1978@00:15:00 0.2500 0.0400 0.0000 0.0000 0.0500
0.0200 0.0200
12/31/1978@01:45:00 1.7500 0.0500 0.0100 0.0000 0.0600
0.0300 0.0300
12/31/1978@02:00:00 2.0000 0.0800 0.0300 0.0100 0.3100
0.1900 0.1000
12/31/1978@02:15:00 2.2500 0.2200 0.3300 0.1500 0.3500
0.1900 0.2400
12/31/1978@02:30:00 2.5000 0.2900 0.3600 0.1500 0.3900
0.2200 0.2700
12/31/1978@02:45:00 2.7500 0.3000 0.3800 0.1600 0.4400
0.2900 0.3000
12/31/1978@02:55:00 2.9167 0.3200 0.4000 0.1800 0.6800
0.5600 0.3800
12/31/1978@03:00:00 3.0000 0.4200 0.5300 0.2000 0.7500
0.6000 0.4500
12/31/1978@03:05:00 3.0833 0.4900 0.6500 0.3200 0.8200
0.6700 0.5500
12/31/1978@03:10:00 3.1667 0.5800 0.7600 0.3800 0.9300
0.7900 0.6400
12/31/1978@03:15:00 3.2500 0.6300 0.8500 0.4200 1.0300
0.8700 0.7000
12/31/1978@03:20:00 3.3333 0.7200 0.9600 0.4600 1.1100
0.9200 0.7800

```

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12/31/1978@03:25:00 3.4167 0.8900 1.1000 0.5900 1.1600 # longitude=97()39'17"
0.9300 0.8900 # drainagearea (mi2)=51.3
12/31/1978@03:30:00 3.5000 1.0600 1.2400 0.6400 1.1900 # DATE_TIME=Date and time in MM/DD/YYYY@HH:MM
0.9300 0.9900 # PRECIP1=1WLN raw recorded data
12/31/1978@03:35:00 3.5833 1.2800 1.3800 0.6700 1.2700 # PRECIP2=2WLN raw recorded data
0.9300 1.0900 # PRECIP3=3WLN raw recorded data
12/31/1978@03:40:00 3.6667 1.4700 1.5300 0.7700 1.3700 # PRECIP4=4WLN raw recorded data
0.9300 1.2100 # PRECIP5=5WLN raw recorded data
12/31/1978@03:45:00 3.7500 1.6200 1.6600 0.8000 1.4700 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
0.9300 1.3000 inches
12/31/1978@03:50:00 3.8333 1.7500 1.7700 0.8400 1.5300 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
0.9400 1.3800 PRECIP5 ACCUM_WTD_PRECIP
12/31/1978@03:55:00 3.9167 1.8000 1.8500 0.8600 1.5800 05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
1.2700 1.4600 0.0000 0.0000
12/31/1978@04:00:00 4.0000 1.8600 1.9200 0.9600 1.6000 05/21/1979@12:45:00 12.7500 0.0000 0.0000 0.0100 0.0000
1.3000 1.5200 0.0000 0.0000
12/31/1978@04:15:00 4.2500 1.9400 1.9800 1.0700 1.7000 05/21/1979@14:15:00 14.2500 0.0000 0.0000 0.0400 0.0000
1.4400 1.6100 0.0100 0.0100
12/31/1978@04:30:00 4.5000 2.0100 2.0600 1.2400 1.8300 05/21/1979@14:30:00 14.5000 0.1000 0.0000 0.0400 0.0000
1.5800 1.7300 0.0100 0.0400
12/31/1978@05:00:00 5.0000 2.1300 2.2000 1.5900 2.0500 05/21/1979@14:45:00 14.7500 0.2600 0.0700 0.1700 0.0600
1.8600 1.9500 0.1700 0.1500
12/31/1978@05:15:00 5.2500 2.2300 2.3100 1.7400 2.1600 05/21/1979@15:00:00 15.0000 0.5300 0.4300 0.5800 0.4400
1.9300 2.0700 0.5800 0.5100
12/31/1978@05:30:00 5.5000 2.2900 2.3700 1.8900 2.2300 05/21/1979@15:15:00 15.2500 0.7800 0.8000 0.6800 0.5000
2.0600 2.1600 0.6400 0.7000
12/31/1978@05:45:00 5.7500 2.3500 2.4100 1.9800 2.2800 05/21/1979@15:30:00 15.5000 0.9900 0.8500 0.6800 0.5100
2.1100 2.2200 0.6500 0.7600
12/31/1978@06:00:00 6.0000 2.3800 2.4600 2.0500 2.3300 05/21/1979@16:00:00 16.0000 0.9900 0.8600 0.7300 0.5200
2.1600 2.2700 0.6900 0.7900
12/31/1978@06:30:00 6.5000 2.4300 2.5100 2.1200 2.3800 05/21/1979@16:30:00 16.5000 0.9900 0.8600 0.7400 0.5200
2.2000 2.3300 0.6900 0.7900
12/31/1978@06:45:00 6.7500 2.4800 2.5400 2.1500 2.4000 05/21/1979@16:45:00 16.7500 1.0200 0.8600 0.7400 0.5200
2.2200 2.3600 0.6900 0.8000
12/31/1978@07:00:00 7.0000 2.5000 2.5600 2.1700 2.4100 05/21/1979@17:00:00 17.0000 1.2000 1.2500 0.7400 0.7100
2.2300 2.3800 0.7100 0.9500
12/31/1978@07:15:00 7.2500 2.5000 2.5600 2.1800 2.4100 05/21/1979@17:15:00 17.2500 1.2200 1.3900 0.8900 1.1600
2.2300 2.3800 0.9600 1.1300
12/31/1978@08:00:00 8.0000 2.5000 2.5600 2.1800 2.4100 05/21/1979@17:30:00 17.5000 1.2200 1.3900 1.2100 1.3500
2.2300 2.3800 1.3600 1.2900
12/31/1978@09:00:00 9.0000 2.5000 2.5600 2.1800 2.4100 05/21/1979@17:45:00 17.7500 1.2200 1.3900 1.8500 1.4300
2.2300 2.3800 2.2600 1.5800
12/31/1978@10:00:00 10.0000 2.5000 2.5600 2.1800 2.4100 05/21/1979@18:00:00 18.0000 1.2300 1.3900 2.2800 1.4400
2.2300 2.3800 2.3200 1.7100
12/31/1978@11:00:00 11.0000 2.5000 2.5600 2.1800 2.4100 05/21/1979@18:05:00 18.0833 1.2400 1.3900 2.2900 1.4400
2.2300 2.3800 2.3400 1.7200
12/31/1978@12:00:00 12.0000 2.5100 2.5600 2.1800 2.4100 05/21/1979@18:10:00 18.1667 1.2500 1.4100 2.3600 1.4400
2.2300 2.3800 2.5600 1.7700
12/31/1978@13:00:00 13.0000 2.5100 2.5600 2.1800 2.4100 05/21/1979@18:15:00 18.2500 1.2600 1.4400 2.5500 1.4400
2.2300 2.3800 2.7600 1.8500
12/31/1978@14:00:00 14.0000 2.5100 2.5600 2.1800 2.4100 05/21/1979@18:20:00 18.3333 1.2600 1.5200 2.9000 1.4400
2.2300 2.3800 2.7800 1.9700
12/31/1978@16:00:00 16.0000 2.5100 2.5600 2.1800 2.4100 05/21/1979@18:25:00 18.4167 1.2600 1.5500 2.9500 1.4500
2.2300 2.3800 3.0500 2.0200
12/31/1978@18:00:00 18.0000 2.6100 2.5900 2.2200 2.4500 05/21/1979@18:30:00 18.5000 1.2600 1.5500 3.1400 1.5400
2.2600 2.4300 3.4500 2.1300
12/31/1978@20:00:00 20.0000 2.6100 2.5900 2.2400 2.4500 05/21/1979@18:35:00 18.5833 1.2600 1.5600 3.4300 1.5700
2.2600 2.4400 3.7400 2.2500
12/31/1978@22:00:00 22.0000 2.6100 2.5900 2.2400 2.4500 05/21/1979@18:40:00 18.6667 1.2600 1.5600 3.6600 1.6700
2.2600 2.4400 4.0500 2.3600
12/31/1978@23:00:00 23.0000 2.7800 2.5900 2.2400 2.6700 05/21/1979@18:45:00 18.7500 1.2600 1.5600 3.8600 1.7300
2.2700 2.5200 4.3400 2.4600
01/01/1979@00:00:00 24.0000 3.0900 2.5900 2.3600 2.8200 05/21/1979@18:50:00 18.8333 1.2600 1.5600 4.1300 1.7400
2.4000 2.6600 4.5900 2.5600
01/01/1979@01:00:00 25.0000 3.1200 2.5900 2.4000 2.8200 05/21/1979@18:55:00 18.9167 1.2600 1.5600 4.3700 1.8300
2.4100 2.6800 4.7300 2.6600
01/01/1979@02:00:00 26.0000 3.1500 2.5900 2.4000 2.8200 05/21/1979@19:00:00 19.0000 1.2600 1.5600 4.5200 1.9600
2.4300 2.6900 4.9400 2.7500
01/01/1979@02:30:00 26.5000 3.1700 2.5900 2.4000 2.8200 05/21/1979@19:05:00 19.0833 1.2600 1.5600 4.7000 2.1600
2.4400 2.7000 5.1700 2.8500
01/01/1979@04:00:00 28.0000 3.2100 2.5900 2.4000 2.8200 05/21/1979@19:15:00 19.2500 1.2700 1.5600 4.8600 2.4200
2.4500 2.7100 5.2200 2.9400
01/01/1979@05:30:00 29.5000 3.2100 2.5900 2.4000 2.8200 05/21/1979@19:30:00 19.5000 1.3600 1.5800 4.8700 3.2200
2.4500 2.7100 5.2900 3.1000
01/01/1979@07:00:00 31.0000 3.2100 2.5900 2.4000 2.8200 05/21/1979@19:45:00 19.7500 1.3700 1.6300 4.9700 3.4200
2.4500 2.7100 5.4500 3.1900
01/01/1979@09:00:00 33.0000 3.2100 2.5900 2.4000 2.8200 05/21/1979@20:00:00 20.0000 1.3800 1.6400 5.1600 3.5100
2.4500 2.7100 5.6700 3.2800
01/01/1979@12:00:00 36.0000 3.2100 2.5900 2.5000 2.8200 05/21/1979@20:15:00 20.2500 1.4200 1.6500 5.5300 3.6000
2.4500 2.7400 6.1000 3.4600
01/01/1979@15:00:00 39.0000 3.2100 2.5900 2.5500 2.8200 05/21/1979@20:30:00 20.5000 1.4200 1.6700 5.6500 3.6400
2.4500 2.7500 6.2400 3.5200
# HYETOGRAPH FILE 05/21/1979@20:45:00 20.7500 1.4300 1.6700 5.7100 3.6500
# Filename=rain_sta08158600_1979_0521.dat 6.3200 3.5500
# site=08158600 Walnut Creet at Webberville Road, Austin, Texas. 05/21/1979@21:00:00 21.0000 1.4300 1.6700 5.7100 3.6500
# latitude=30()16'59" 6.3200 3.5500

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05/21/1979@21:15:00 21.2500 1.4400 1.6800 5.7100 3.6500 6.3300 3.5600
05/21/1979@21:45:00 21.7500 1.4400 1.6800 5.7300 3.6500 6.3500 3.5600
05/21/1979@22:15:00 22.2500 1.4500 1.6800 5.7300 3.6600 6.3800 3.5700
05/21/1979@22:40:00 22.6667 1.4500 1.6900 5.7300 3.7000 6.3900 3.5800
05/21/1979@23:00:00 23.0000 1.4600 1.7000 5.7300 3.7100 6.4000 3.5900
05/21/1979@23:20:00 23.3333 1.5000 1.7200 5.7300 3.7200 6.4400 3.6100
05/21/1979@23:40:00 23.6667 1.5200 1.8600 5.7900 3.7800 6.4700 3.6700
05/22/1979@00:00:00 24.0000 1.5300 1.8600 5.7900 3.7800 6.4700 3.6700
05/22/1979@00:30:00 24.5000 1.5900 1.9000 5.8800 3.9100 6.6600 3.7600
05/22/1979@01:00:00 25.0000 1.6100 1.9200 5.8900 3.9200 6.6700 3.7800
05/22/1979@02:00:00 26.0000 1.6500 1.9500 5.8900 3.9400 6.7200 3.8000
05/22/1979@03:00:00 27.0000 1.7300 2.0200 5.8900 4.0000 6.7700 3.8500
05/22/1979@04:00:00 28.0000 1.7300 2.0300 5.8900 4.0100 6.7800 3.8600
05/22/1979@05:00:00 29.0000 1.7300 2.0300 5.8900 4.0100 6.7800 3.8600
05/22/1979@06:30:00 30.5000 1.7300 2.0300 5.8900 4.0100 6.7800 3.8600
05/22/1979@08:00:00 32.0000 1.7300 2.0300 5.8900 4.0100 6.7800 3.8600
05/22/1979@09:30:00 33.5000 1.7300 2.0400 5.8900 4.0200 6.7800 3.8600
05/22/1979@11:00:00 35.0000 1.7400 2.0400 5.8900 4.0200 6.7800 3.8600
05/22/1979@13:00:00 37.0000 1.7400 2.0400 5.8900 4.0200 6.7800 3.8600
05/22/1979@16:00:00 40.0000 1.7400 2.1800 5.9000 4.0300 6.7800 3.8600
05/22/1979@20:00:00 44.0000 1.7400 2.1800 5.9000 4.0300 6.7900 3.9000
HYGTOGRAPH FILE
Filename=rain_sta08158600_1980_0327.dat
site=08158600 Walnut Creet at Webberville Road, Austin, Texas.
latitude=30()16'59"
longitude=97()39'17"
drainagearea (mi2)=51.3
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=1WLN raw recorded data
PRECIP2=2WLN raw recorded data
PRECIP3=3WLN raw recorded data
PRECIP4=4WLN raw recorded data
PRECIP5=5WLN raw recorded data
ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 PRECIP5 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
03/27/1980@01:35:00 1.5833 0.0000 0.0000 0.0000 0.0000 0.0000 0.0100 0.0000
03/27/1980@05:00:00 5.0000 0.0200 0.0100 0.0000 0.0000 0.0000 0.0700 0.0100
03/27/1980@05:15:00 5.2500 0.0500 0.0100 0.0300 0.0400 0.1000 0.0400
03/27/1980@05:30:00 5.5000 0.2400 0.0900 0.0600 0.0700 0.1000 0.1200
03/27/1980@06:00:00 6.0000 0.3100 0.1800 0.0900 0.1000 0.1600 0.1700
03/27/1980@06:15:00 6.2500 0.5900 0.4400 0.1200 0.1400 0.3900 0.3400
03/27/1980@06:30:00 6.5000 0.6900 0.4800 0.2200 0.3800 0.8900 0.4900
03/27/1980@06:45:00 6.7500 0.9400 0.8100 0.7800 0.6000 0.9300 0.8200
03/27/1980@07:00:00 7.0000 1.1800 0.9600 0.8500 0.6700 0.9700 0.9400
03/27/1980@07:15:00 7.2500 1.2500 1.1500 0.8700 0.8000 1.2400 1.0500
03/27/1980@07:30:00 7.5000 1.4100 1.2800 1.0700 1.0300 1.4600 1.2400
03/27/1980@07:45:00 7.7500 1.7600 1.5500 1.3200 1.3300 1.6800 1.5200
03/27/1980@08:00:00 8.0000 1.8400 1.7000 1.5400 1.4700 1.8800 1.6800
03/27/1980@08:15:00 8.2500 2.0800 1.8200 1.7600 1.6300 1.9200 1.8500
03/27/1980@08:30:00 8.5000 2.2200 1.9600 1.8300 1.6700 1.9700 1.9500
03/27/1980@09:00:00 9.0000 2.3000 2.1100 1.9200 1.7400 1.9800 2.0300
03/27/1980@09:30:00 9.5000 2.3100 2.1200 1.9300 1.7600 1.9800 2.0400
03/27/1980@09:45:00 9.7500 2.3100 2.1200 1.9300 1.7600 1.9800 2.0400
03/27/1980@10:00:00 10.0000 2.3600 2.1200 1.9300 1.7600 2.2100 2.0800
03/27/1980@10:15:00 10.2500 2.6400 2.3500 2.0700 2.0400 2.3700 2.3000
03/27/1980@10:30:00 10.5000 2.7600 2.6500 2.2700 2.2000 2.3700 2.4700
03/27/1980@11:00:00 11.0000 2.8800 2.7600 2.2900 2.2300 2.4100 2.5400
03/27/1980@11:30:00 11.5000 2.9100 2.8600 2.3700 2.2400 2.4100 2.5900
03/27/1980@12:00:00 12.0000 2.9100 2.8600 2.3700 2.2400 2.6000 2.6100
03/27/1980@12:30:00 12.5000 3.2800 3.3000 2.7800 2.6800 2.9300 3.0200
03/27/1980@13:00:00 13.0000 3.3900 3.4700 3.0000 2.8600 3.0400 3.1800
03/27/1980@14:00:00 14.0000 3.4100 3.5400 3.0400 2.9000 3.0400 3.2200
03/27/1980@14:30:00 14.5000 3.4100 3.5400 3.0400 2.9000 3.0400 3.2200
03/27/1980@15:00:00 15.0000 3.4100 3.5400 3.0400 2.9000 3.0400 3.2200
03/27/1980@16:00:00 16.0000 3.4100 3.5400 3.0400 2.9000 3.0400 3.2200
03/27/1980@17:00:00 17.0000 3.4100 3.5400 3.0400 2.9000 3.0400 3.2200
03/27/1980@18:00:00 18.0000 3.4100 3.5400 3.0400 2.9000 3.0400 3.2200
03/27/1980@19:00:00 19.0000 3.4100 3.5400 3.0400 2.9000 3.0400 3.2200
03/27/1980@21:00:00 21.0000 3.4100 3.5400 3.0400 2.9100 3.0600 3.2200
03/28/1980@00:00:00 24.0000 3.4200 3.5400 3.0600 2.9200 3.0700 3.2300
03/28/1980@06:00:00 30.0000 3.4200 3.5400 3.0600 2.9200 3.0700 3.2300
03/29/1980@00:00:00 48.0000 3.4200 3.5600 3.0900 2.9200 3.0700 3.2400
HYGTOGRAPH FILE
Filename=rain_sta08158600_1980_0512.dat
site=08158600 Walnut Creet at Webberville Road, Austin, Texas.
latitude=30()16'59"
longitude=97()39'17"
drainagearea (mi2)=51.3
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=1WLN raw recorded data
PRECIP2=2WLN raw recorded data
PRECIP3=3WLN raw recorded data
PRECIP4=4WLN raw recorded data
PRECIP5=5WLN raw recorded data
ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 PRECIP5 ACCUM_WTD_PRECIP
05/12/1980@00:00:00 0 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
05/12/1980@08:35:00 8.5833 0.0100 0.0100 0.0000 0.0000 0.0000 0.0000 0.0000
05/12/1980@09:15:00 9.2500 0.0400 0.1300 0.0000 0.0400 0.0300 0.0500
05/12/1980@09:30:00 9.5000 0.1300 0.2300 0.0200 0.0900 0.0500 0.1100
05/12/1980@09:45:00 9.7500 0.2100 0.2700 0.0300 0.1700 0.0600 0.1500
05/12/1980@10:00:00 10.0000 0.2200 0.2900 0.0500 0.1900 0.1100 0.1700
05/12/1980@10:15:00 10.2500 0.2800 0.3300 0.0900 0.3300 0.5600 0.2800
05/12/1980@10:30:00 10.5000 0.8600 1.2300 0.6700 1.2600 0.6300 0.9200
05/12/1980@11:15:00 11.2500 0.8600 1.2700 0.7300 1.2700 0.6400 0.9500
05/12/1980@11:30:00 11.5000 0.8700 1.2800 0.7300 1.2700 0.6500 0.9500
05/12/1980@11:45:00 11.7500 0.9200 1.3200 0.7900 1.3300 0.9600 1.0300


```

05/12/1980@12:00:00 12.0000 1.0500 1.4000 1.0800 1.6000 0.6200
1.0600 1.2200 03/03/1981@19:30:00 19.5000 0.6300 0.6300 0.5700 0.5900
05/12/1980@12:15:00 12.2500 1.0700 1.4800 1.1600 1.7100 0.6200
1.2000 1.2900 03/03/1981@19:50:00 19.8333 0.7400 0.7400 0.6300 0.6200
05/12/1980@12:30:00 12.5000 1.0800 1.7300 1.3100 1.7400 0.7100
1.2000 1.3900 03/03/1981@20:15:00 20.2500 1.0400 1.1500 0.8800 0.7300
05/12/1980@13:00:00 13.0000 1.0800 1.7400 1.3200 1.7500 1.0100
1.2000 1.4000 03/03/1981@20:25:00 20.4167 1.2200 1.2500 0.9900 0.8100
05/12/1980@13:30:00 13.5000 1.0900 1.7400 1.3200 1.7500 1.1500
1.2100 1.4000 03/03/1981@20:30:00 20.5000 1.3300 1.3200 1.0500 0.8400
05/12/1980@14:00:00 14.0000 1.0900 1.7400 1.3200 1.7500 1.2300
1.2100 1.4000 03/03/1981@20:35:00 20.5833 1.4200 1.3300 1.0800 0.8500
05/12/1980@14:30:00 14.5000 1.1000 1.7400 1.3300 1.7600 1.2800
1.2100 1.4100 03/03/1981@20:40:00 20.6667 1.5800 1.3300 1.0900 0.8600
05/12/1980@15:15:00 15.2500 1.1000 1.7500 1.3300 1.7600 1.3600
1.2100 1.4100 03/03/1981@20:45:00 20.7500 1.9500 1.4600 1.5400 0.8600
05/12/1980@16:00:00 16.0000 1.1100 1.7500 1.3300 1.7700 1.6300
1.2100 1.4200 03/03/1981@20:50:00 20.8333 2.0600 1.5800 1.9400 1.0600
05/12/1980@17:00:00 17.0000 1.1100 1.7700 1.3300 1.7700 1.8000
1.2400 1.4300 03/03/1981@21:25:00 21.4167 2.1500 1.8900 2.0600 1.3700
# HYETOGRAPH FILE 1.9800
# Filename=rain_sta08158600_1981_0303.dat 03/03/1981@21:30:00 21.5000 2.2500 1.9100 2.0700 1.3700
# site=08158600 Walnut Creet at Webberville Road, Austin, 2.0300
Texas. 03/03/1981@21:35:00 21.5833 2.4600 1.9100 2.1100 1.3900
# latitude=30()16'59" 2.1400
# longitude=97()39'17" 03/03/1981@21:40:00 21.6667 2.6400 1.9300 2.1500 1.4000
# drainagearea (mi2)=51.3 2.2300
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 03/03/1981@21:45:00 21.7500 2.7600 1.9300 2.1800 1.4100
# PRECIP1=1WLN raw recorded data 2.2900
# PRECIP2=2WLN raw recorded data 03/03/1981@21:50:00 21.8333 2.8700 1.9400 2.1800 1.4200
# PRECIP3=3WLN raw recorded data 2.3500
# PRECIP4=4WLN raw recorded data 03/03/1981@22:00:00 22.0000 3.0300 1.9600 2.2300 1.4400
# PRECIP5=5WLN raw recorded data 2.4400
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 03/03/1981@22:15:00 22.2500 3.2000 1.9700 2.5700 1.7300
inches 2.6000
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 03/03/1981@22:30:00 22.5000 3.2400 1.9800 2.7600 1.8200
ACCUM_WTD_PRECIP 2.6600
03/03/1981@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 03/03/1981@22:45:00 22.7500 3.2800 2.0100 2.8600 1.9200
0.0000 2.7100
03/03/1981@05:50:00 5.8333 0.0000 0.0000 0.0000 0.0100 03/03/1981@23:30:00 23.5000 3.3400 2.1000 2.9300 1.9800
0.0000 2.7800
03/03/1981@05:55:00 5.9167 0.0100 0.0100 0.0000 0.0100 03/03/1981@23:45:00 23.7500 3.3500 2.1000 2.9300 1.9900
0.0100 2.7900
03/03/1981@08:05:00 8.0833 0.1000 0.0700 0.0800 0.0900 03/04/1981@00:00:00 24.0000 3.3500 2.1000 2.9500 2.0100
0.0900 2.7900
03/03/1981@09:05:00 9.0833 0.1200 0.0800 0.0800 0.1000 03/04/1981@00:20:00 24.3333 3.4100 2.1000 2.9800 2.0400
0.1000 2.8300
03/03/1981@09:30:00 9.5000 0.3700 0.1400 0.2800 0.2000 03/04/1981@00:40:00 24.6667 3.4300 2.1000 3.0200 2.1000
0.2700 2.8500
03/03/1981@09:35:00 9.5833 0.4100 0.2100 0.4100 0.2900 03/04/1981@00:45:00 24.7500 3.4300 2.1000 3.0300 2.1000
0.3400 2.8500
03/03/1981@09:40:00 9.6667 0.4200 0.3000 0.5200 0.3800 03/04/1981@01:00:00 25.0000 3.4400 2.1000 3.0300 2.1100
0.4000 2.8600
03/03/1981@09:45:00 9.7500 0.4200 0.3700 0.5400 0.4500 03/04/1981@01:45:00 25.7500 3.4400 2.1000 3.0300 2.1100
0.4300 2.8600
03/03/1981@09:55:00 9.9167 0.4300 0.4000 0.5500 0.4600 03/04/1981@02:45:00 26.7500 3.4400 2.1000 3.0400 2.1100
0.4400 2.8600
03/03/1981@10:30:00 10.5000 0.4300 0.4100 0.5500 0.4700 03/04/1981@04:00:00 28.0000 3.4400 2.1000 3.0400 2.1100
0.4500 2.8600
03/03/1981@11:25:00 11.4167 0.4400 0.4100 0.5500 0.4800 03/04/1981@06:00:00 30.0000 3.4400 2.1100 3.0400 2.1100
0.4500 2.8600
03/03/1981@11:30:00 11.5000 0.4400 0.4100 0.5500 0.4800 03/04/1981@08:00:00 32.0000 3.4400 2.1200 3.0400 2.1200
0.4500 2.8700
03/03/1981@11:45:00 11.7500 0.4400 0.4100 0.5500 0.4800 03/04/1981@10:00:00 34.0000 3.4600 2.1200 3.0500 2.1300
0.4500 2.8800
03/03/1981@11:50:00 11.8333 0.4400 0.4100 0.5500 0.4800 # HYETOGRAPH FILE
0.4500 # Filename=rain_sta08158600_1982_0513.dat
03/03/1981@12:00:00 12.0000 0.4400 0.4100 0.5500 0.4800 # site=08158600 Walnut Creet at Webberville Road, Austin,
0.4500 Texas.
03/03/1981@12:10:00 12.1667 0.4400 0.4100 0.5500 0.4800 # latitude=30()16'59"
0.4500 # longitude=97()39'17"
03/03/1981@12:15:00 12.2500 0.4400 0.4100 0.5500 0.4800 # drainagearea (mi2)=51.3
0.4500 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/03/1981@12:30:00 12.5000 0.4500 0.4100 0.5600 0.4800 # PRECIP1=1WLN raw recorded data
0.4600 # PRECIP2=2WLN raw recorded data
03/03/1981@12:35:00 12.5833 0.4500 0.4100 0.5600 0.4800 # PRECIP3=3WLN raw recorded data
0.4600 # PRECIP4=4WLN raw recorded data
03/03/1981@12:45:00 12.7500 0.4500 0.4100 0.5600 0.4800 # PRECIP5=5WLN raw recorded data
0.4600 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
03/03/1981@13:30:00 13.5000 0.4500 0.4200 0.5600 0.4800 inches
0.4600 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
03/03/1981@14:30:00 14.5000 0.4700 0.4200 0.5600 0.4800 PRECIP5 ACCUM_WTD_PRECIP
0.4700 05/13/1982@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/03/1981@17:00:00 17.0000 0.5100 0.4200 0.5600 0.4900 05/13/1982@00:10:00 0.1667 0.0100 0.0100 0.0000 0.0000
0.4900 0.0100 0.0100
03/03/1981@19:00:00 19.0000 0.5400 0.5500 0.5700 0.5900 05/13/1982@00:50:00 0.8333 0.0200 0.0200 0.0100 0.0000
0.5500 0.0200 0.0100

```

05/13/1982@01:00:00 1.0000 0.0300 0.0200 0.1100 0.0500
0.1700 0.0700
05/13/1982@01:10:00 1.1667 0.2400 0.3100 0.1200 0.1000
0.2000 0.2000
05/13/1982@01:15:00 1.2500 0.4800 0.3400 0.1200 0.1000
0.2000 0.2600
05/13/1982@01:35:00 1.5833 1.0400 0.3800 0.2400 0.1700
0.2700 0.4600
05/13/1982@01:55:00 1.9167 1.9800 0.6000 0.3100 0.3000
0.2700 0.7800
05/13/1982@02:10:00 2.1667 3.1000 0.9700 0.6200 0.7000
0.9900 1.3700
05/13/1982@02:15:00 2.2500 3.2000 1.1600 0.8100 1.1000
1.2800 1.5800
05/13/1982@02:20:00 2.3333 3.6200 1.4500 1.2400 1.6000
1.6700 1.9800
05/13/1982@02:25:00 2.4167 3.6500 2.0000 1.4100 2.2700
1.7500 2.2600
05/13/1982@02:45:00 2.7500 3.7000 2.1500 1.6300 2.4800
1.9300 2.4200
05/13/1982@03:00:00 3.0000 3.7000 2.1700 1.6800 2.4900
1.9600 2.4400
05/13/1982@03:15:00 3.2500 3.7000 2.1800 1.6800 2.4900
1.9700 2.4400
05/13/1982@03:30:00 3.5000 3.7000 2.1800 1.6800 2.4900
1.9700 2.4400
05/13/1982@03:45:00 3.7500 3.7000 2.1800 1.6900 2.4900
1.9700 2.4500
05/13/1982@04:00:00 4.0000 3.7100 2.1900 1.6900 2.4900
1.9700 2.4500
05/13/1982@04:15:00 4.2500 3.7100 2.1900 1.6900 2.4900
1.9700 2.4500
05/13/1982@04:30:00 4.5000 3.7100 2.1900 1.6900 2.4900
1.9700 2.4500
05/13/1982@05:00:00 5.0000 3.7100 2.2000 1.7000 2.4900
1.9700 2.4600
05/13/1982@05:30:00 5.5000 3.7400 2.2200 1.7100 2.5300
2.0000 2.4800
05/13/1982@05:45:00 5.7500 3.7400 2.2200 1.7100 2.5300
2.0000 2.4800
05/13/1982@06:00:00 6.0000 3.7400 2.2300 1.7100 2.5300
2.0000 2.4800
05/13/1982@06:15:00 6.2500 3.8400 2.2600 1.7300 2.5700
2.0200 2.5300
05/13/1982@06:20:00 6.3333 3.8400 2.2700 1.8300 2.5900
2.1300 2.5700
05/13/1982@06:30:00 6.5000 4.0200 2.3100 1.8300 2.6300
2.2200 2.6400
05/13/1982@06:45:00 6.7500 4.3200 2.4700 1.9500 2.6400
2.2300 2.7900
05/13/1982@06:55:00 6.9167 4.3200 2.7700 2.0100 2.6800
2.2700 2.8800
05/13/1982@07:10:00 7.1667 4.8700 3.7300 2.3300 3.1600
2.5300 3.4100
05/13/1982@07:15:00 7.2500 4.9800 3.8200 2.4300 3.3400
2.6000 3.5100
05/13/1982@07:20:00 7.3333 5.1500 4.0000 2.5200 3.5000
2.6800 3.6500
05/13/1982@07:30:00 7.5000 5.5000 4.2100 2.8300 4.0300
3.2400 4.0100
05/13/1982@07:45:00 7.7500 5.7600 4.4600 2.8300 4.4600
3.5000 4.2200
05/13/1982@08:00:00 8.0000 5.8500 4.5600 3.5200 4.6900
3.8400 4.5300
05/13/1982@08:15:00 8.2500 5.9500 4.6800 3.7300 4.7200
4.0700 4.6700
05/13/1982@08:30:00 8.5000 6.0800 4.8200 3.9200 5.0100
4.2100 4.8400
05/13/1982@08:45:00 8.7500 6.1300 4.8700 3.9800 5.0800
4.2800 4.9000
05/13/1982@09:00:00 9.0000 6.1800 4.9200 4.0200 5.1100
4.3100 4.9400
05/13/1982@09:15:00 9.2500 6.2200 4.9600 4.0400 5.1800
4.3500 4.9800
05/13/1982@09:45:00 9.7500 6.2500 5.0100 4.0700 5.2100
4.3800 5.0200
05/13/1982@10:00:00 10.0000 6.2500 5.0100 4.0800 5.2100
4.3800 5.0200
05/13/1982@10:10:00 10.1667 6.2500 5.0100 4.0800 5.2100
4.3800 5.0200
05/13/1982@10:15:00 10.2500 6.2500 5.0200 4.0800 5.2100
4.3800 5.0200
05/13/1982@10:20:00 10.3333 6.2500 5.0200 4.0800 5.2100
4.3800 5.0200
05/13/1982@11:15:00 11.2500 6.2500 5.0300 4.0800 5.2100
4.3800 5.0200

05/13/1982@11:30:00 11.5000 6.2500 5.0400 4.0800 5.2100
4.3800 5.0300
05/13/1982@12:30:00 12.5000 6.2500 5.0500 4.0800 5.2100
4.3900 5.0300
05/13/1982@12:45:00 12.7500 6.2500 5.0500 4.0800 5.2100
4.3900 5.0300
05/13/1982@13:00:00 13.0000 6.2600 5.0500 4.0900 5.2200
4.3900 5.0400
05/13/1982@13:15:00 13.2500 6.2600 5.0500 4.0900 5.2200
4.3900 5.0400
05/13/1982@13:30:00 13.5000 6.2600 5.0500 4.0900 5.2200
4.3900 5.0400
05/13/1982@13:45:00 13.7500 6.2600 5.0500 4.0900 5.2200
4.3900 5.0400
05/13/1982@14:00:00 14.0000 6.2600 5.0500 4.0900 5.2200
4.3900 5.0400
05/13/1982@14:15:00 14.2500 6.2600 5.0500 4.0900 5.2200
4.3900 5.0400
05/13/1982@14:45:00 14.7500 6.2600 5.0500 4.0900 5.2200
4.4000 5.0400
05/13/1982@15:30:00 15.5000 6.2600 5.1500 4.0900 5.2200
4.4000 5.0600
HYETOGRAPH FILE
Filename=rain_sta08158600_1983_0808.dat
site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
latitude=30()16'59"
longitude=97()39'17"
drainagearea (mi2)=51.3
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=1WLN raw recorded data
PRECIP2=2WLN raw recorded data
PRECIP3=3WLN raw recorded data
PRECIP4=4WLN raw recorded data
PRECIP5=5WLN raw recorded data
ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP4 PRECIP5
ACCUM_WTD_PRECIP
08/08/1983@12:25:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
08/08/1983@12:30:00 0.0833 0.0200 0.0000 0.0000 0.0000
0.0100
08/08/1983@12:35:00 0.1667 0.1700 0.0000 0.0000 0.0000
0.0800
08/08/1983@12:40:00 0.2500 0.4400 0.0000 0.0000 0.0000
0.2000
08/08/1983@12:45:00 0.3333 0.6200 0.0000 0.0000 0.0000
0.2900
08/08/1983@12:50:00 0.4167 0.7700 0.0000 0.0100 0.0000
0.3600
08/08/1983@12:55:00 0.5000 0.9800 0.0100 0.0300 0.0000
0.4600
08/08/1983@13:00:00 0.5833 1.1900 0.1800 0.1900 0.0000
0.6300
08/08/1983@13:05:00 0.6667 1.3300 0.5000 0.4800 0.1100
0.8400
08/08/1983@13:10:00 0.7500 1.4000 0.8200 0.7500 0.3400
1.0200
08/08/1983@13:15:00 0.8333 1.4700 1.1600 0.9700 0.5900
1.2100
08/08/1983@13:20:00 0.9167 1.5000 1.3700 1.1200 0.7800
1.3300
08/08/1983@13:25:00 1.0000 1.5200 1.5200 1.2400 0.8700
1.4100
08/08/1983@13:30:00 1.0833 1.5400 1.5700 1.3500 0.9500
1.4500
08/08/1983@13:35:00 1.1667 1.5500 1.6000 1.4100 1.0100
1.4800
08/08/1983@13:40:00 1.2500 1.5900 1.6400 1.4400 1.0600
1.5200
08/08/1983@13:45:00 1.3333 1.6100 1.6900 1.4900 1.0900
1.5600
08/08/1983@14:00:00 1.5833 1.6300 1.7300 1.5200 1.1400
1.5900
08/08/1983@14:05:00 1.6667 1.6400 1.7300 1.5200 1.1400
1.5900
08/08/1983@14:15:00 1.8333 1.6400 1.7300 1.5200 1.1500
1.5900
08/08/1983@14:20:00 1.9167 1.6400 1.7400 1.5200 1.1500
1.6000
08/08/1983@14:30:00 2.0833 1.6400 1.7600 1.5500 1.1700
1.6100
08/08/1983@14:40:00 2.2500 1.6600 1.7800 1.5700 1.1900
1.6300
08/08/1983@14:45:00 2.3333 1.6700 1.7800 1.5800 1.2000
1.6400

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08/08/1983@14:55:00 2.5000 1.6900 1.8000 1.6000 1.2100
1.6500
08/08/1983@15:05:00 2.6667 1.7200 1.8300 1.6300 1.2400
1.6800
08/08/1983@15:10:00 2.7500 1.7300 1.8400 1.6500 1.2500
1.7000
08/08/1983@15:15:00 2.8333 1.7500 1.8400 1.6500 1.2600
1.7100
08/08/1983@15:25:00 3.0000 1.7600 1.8700 1.6800 1.2800
1.7300
08/08/1983@15:30:00 3.0833 1.7700 1.8800 1.6900 1.2800
1.7300
08/08/1983@15:35:00 3.1667 1.7800 1.8900 1.6900 1.2900
1.7400
08/08/1983@15:40:00 3.2500 1.7900 1.9000 1.7100 1.2900
1.7500
08/08/1983@15:45:00 3.3333 1.8000 1.9100 1.7100 1.3000
1.7600
08/08/1983@16:00:00 3.5833 1.8100 1.9200 1.7200 1.3300
1.7700
08/08/1983@16:10:00 3.7500 1.8200 1.9300 1.7300 1.3300
1.7800
08/08/1983@16:20:00 3.9167 1.8300 1.9300 1.7300 1.3300
1.7900
08/08/1983@16:35:00 4.1667 1.8400 1.9400 1.7400 1.3300
1.8000
08/08/1983@16:50:00 4.4167 1.8400 1.9500 1.7500 1.3600
1.8000
08/08/1983@17:00:00 4.5833 1.8400 1.9600 1.7500 1.3600
1.8100
08/08/1983@17:15:00 4.8333 1.8500 1.9600 1.7500 1.3600
1.8100
08/08/1983@17:20:00 4.9167 1.8500 1.9600 1.7500 1.3600
1.8100
08/08/1983@17:25:00 5.0000 1.8500 1.9700 1.7500 1.3600
1.8100
08/08/1983@17:30:00 5.0833 1.8500 1.9700 1.7500 1.3700
1.8200
08/08/1983@17:35:00 5.1667 1.8500 1.9700 1.7500 1.3700
1.8200
08/08/1983@17:40:00 5.2500 1.8500 1.9700 1.7600 1.3800
1.8200
08/08/1983@17:45:00 5.3333 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@18:00:00 5.5833 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@18:15:00 5.8333 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@18:25:00 6.0000 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@18:35:00 6.1667 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@18:45:00 6.3333 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@19:00:00 6.5833 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@19:10:00 6.7500 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@19:25:00 7.0000 1.8500 1.9800 1.7800 1.3800
1.8200
08/08/1983@19:45:00 7.3333 1.8500 1.9800 1.7800 1.3900
1.8300
08/08/1983@20:10:00 7.7500 1.8500 1.9800 1.7800 1.3900
1.8300
08/08/1983@20:30:00 8.0833 1.8500 1.9800 1.7800 1.3900
1.8300
08/08/1983@21:00:00 8.5833 1.8500 1.9800 1.7800 1.3900
1.8300
08/08/1983@21:30:00 9.0833 1.8500 1.9800 1.7800 1.3900
1.8300
08/08/1983@22:15:00 9.8333 1.8500 1.9800 1.7800 1.3900
1.8300
08/08/1983@23:10:00 10.7500 1.8500 1.9800 1.7800 1.3900
1.8300
08/09/1983@00:00:00 11.5833 1.8500 1.9800 1.7800 1.3900
1.8300
08/09/1983@01:00:00 12.5833 1.8500 1.9800 1.7800 1.3900
1.8300
08/09/1983@02:00:00 13.5833 1.8500 1.9800 1.7800 1.3900
1.8300
08/09/1983@05:00:00 16.5833 1.8500 1.9800 1.7800 1.3900
1.8300
08/09/1983@11:00:00 22.5833 1.8600 1.9900 1.7800 1.3900
1.8300
08/09/1983@13:00:00 24.5833 1.8700 1.9900 1.7900 1.4000
1.8400
# HYETOGRAPH FILE

# Filename=rain_sta08158600_1984_1020.dat
# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30()16'59"
# longitude=97()39'17"
# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-WLN raw recorded data
# PRECIP2=2-WLN raw recorded data
# PRECIP3=3-WLN raw recorded data
# PRECIP4=4-WLN raw recorded data
# PRECIP5=5-WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
10/20/1984@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
10/20/1984@09:30:00 9.5000 0.0000 0.0500 0.0000 0.0000
0.0100
10/20/1984@11:15:00 11.2500 0.0000 0.0900 0.0000 0.0000
0.0200
10/20/1984@11:45:00 11.7500 0.0000 0.2600 0.0000 0.0000
0.0600
10/20/1984@12:00:00 12.0000 0.0000 1.3400 0.0300 0.0400
0.3400
10/20/1984@12:15:00 12.2500 0.0300 1.9500 0.5800 0.7500
0.7900
10/20/1984@12:30:00 12.5000 1.2500 2.3700 1.3300 1.4000
1.5700
10/20/1984@12:45:00 12.7500 1.4700 2.5900 1.4800 1.6300
1.7700
10/20/1984@13:00:00 13.0000 1.4800 2.8500 1.8600 1.8300
1.9900
10/20/1984@13:15:00 13.2500 2.4800 2.8700 2.0300 1.9700
2.3400
10/20/1984@13:30:00 13.5000 2.4800 2.8700 2.0300 1.9800
2.3500
10/20/1984@14:00:00 14.0000 2.4800 2.8700 2.0300 1.9800
2.3500
10/20/1984@14:15:00 14.2500 2.4800 2.8700 2.0300 1.9800
2.3500
10/20/1984@14:45:00 14.7500 2.4800 2.8700 2.0300 1.9900
2.3500
10/20/1984@15:15:00 15.2500 2.4800 2.8700 2.0400 1.9900
2.3500
10/20/1984@15:30:00 15.5000 2.4800 2.8700 2.0400 1.9900
2.3500
10/20/1984@16:00:00 16.0000 2.4800 2.8700 2.0500 1.9900
2.3600
10/20/1984@16:30:00 16.5000 2.4800 2.8700 2.0500 2.0000
2.3600
10/20/1984@16:45:00 16.7500 2.4800 2.8700 2.0500 2.0000
2.3600
10/20/1984@17:00:00 17.0000 2.4800 2.8700 2.0500 2.0000
2.3600
10/20/1984@17:30:00 17.5000 2.4800 2.8700 2.0500 2.0000
2.3700
10/20/1984@17:45:00 17.7500 2.5300 2.8700 2.0500 2.0000
2.3700
10/20/1984@18:00:00 18.0000 2.5400 2.8700 2.0500 2.0000
2.4200
10/20/1984@18:30:00 18.5000 2.5700 3.0400 2.0500 2.0300
2.4500
10/20/1984@19:15:00 19.2500 2.5700 3.0400 2.0700 2.1600
2.4500
10/20/1984@20:00:00 20.0000 2.5700 3.0400 2.0700 2.1600
2.4500
10/20/1984@20:30:00 20.5000 2.5700 3.0400 2.0700 2.1600
2.4500
10/20/1984@20:45:00 20.7500 2.5700 3.0400 2.0700 2.1600
2.4500
10/20/1984@21:00:00 21.0000 2.5700 3.0400 2.0700 2.1600
2.4500
10/20/1984@21:15:00 21.2500 2.5700 3.0400 2.0700 2.1600
2.4500
10/20/1984@22:15:00 22.2500 2.5700 3.0400 2.0700 2.1600
2.4500
10/20/1984@23:00:00 23.0000 2.5700 3.0400 2.0700 2.1600
2.4500
10/21/1984@00:00:00 24.0000 2.5700 3.0400 2.0700 2.1600
2.4500
10/21/1984@02:00:00 26.0000 2.5700 3.0400 2.0700 2.1600
2.4500
10/21/1984@05:00:00 29.0000 2.5700 3.0800 2.1100 2.1800
2.4800

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10/21/1984@05:45:00 29.7500 2.5700 3.0900 2.1100 2.1800 # PRECIP1=1-WLN raw recorded data
2.4800 # PRECIP2=2-WLN raw recorded data
10/21/1984@06:00:00 30.0000 2.5700 3.1000 2.1100 2.1800 # PRECIP3=3-WLN raw recorded data
2.4800 # PRECIP4=4-WLN raw recorded data
10/21/1984@06:45:00 30.7500 2.5900 3.1000 2.1100 2.1900 # PRECIP5=5-WLN raw recorded data
2.4900 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
10/21/1984@07:00:00 31.0000 3.1600 3.1200 2.1100 2.1900 inches
2.6500 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
10/21/1984@07:15:00 31.2500 3.5700 3.5100 2.1600 2.4000 PRECIP5 ACCUM_WTD_PRECIP
2.9000 10/19/1985@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/21/1984@07:30:00 31.5000 3.5900 3.8400 3.3300 2.8700 0.0000 0.0000
3.4500 10/19/1985@09:30:00 9.5000 0.0200 0.0000 0.0100 0.0100
10/21/1984@07:45:00 31.7500 3.5900 3.8900 3.4500 2.9400 0.0000 0.0100
3.5200 10/19/1985@09:45:00 9.7500 0.1300 0.0100 0.0200 0.0200
10/21/1984@08:00:00 32.0000 3.5900 3.9000 3.4500 2.9500 0.0100 0.0400
3.5200 10/19/1985@10:00:00 10.0000 0.3400 0.0700 0.0300 0.0400
10/21/1984@08:15:00 32.2500 3.6700 3.9000 3.4600 2.9500 0.0200 0.1200
3.5500 10/19/1985@10:15:00 10.2500 0.5400 0.1500 0.0800 0.0600
10/21/1984@08:30:00 32.5000 3.8300 3.9200 3.5300 3.0600 0.0400 0.2000
3.6300 10/19/1985@10:30:00 10.5000 1.0000 0.2900 0.1700 0.0600
10/21/1984@08:45:00 32.7500 4.0200 3.9300 3.5700 3.0800 0.0900 0.3800
3.7000 10/19/1985@10:45:00 10.7500 2.1000 0.7700 0.4200 0.4800
10/21/1984@09:00:00 33.0000 4.5600 3.9300 3.5800 3.0800 0.2000 0.9000
3.8500 10/19/1985@11:00:00 11.0000 2.5600 1.2600 0.9700 0.8800
10/21/1984@09:15:00 33.2500 4.6600 3.9300 3.5800 3.0800 0.4300 1.3600
3.8800 10/19/1985@11:15:00 11.2500 2.8100 1.5900 1.5100 1.0200
10/21/1984@09:30:00 33.5000 4.6700 4.0100 3.7200 3.2200 0.9100 1.7100
3.9700 10/19/1985@11:30:00 11.5000 2.8500 1.7100 1.6200 1.0700
10/21/1984@09:45:00 33.7500 4.6700 4.0200 3.7300 3.3000 1.3600 1.8400
3.9900 10/19/1985@11:45:00 11.7500 2.8700 1.7400 1.6500 1.0700
10/21/1984@10:00:00 34.0000 4.6700 4.0200 3.7300 3.3000 1.4200 1.8600
3.9900 10/19/1985@12:00:00 12.0000 2.8900 1.7700 1.6500 1.0800
10/21/1984@10:15:00 34.2500 4.6700 4.0300 3.7300 3.3000 1.4200 1.8700
3.9900 10/19/1985@12:15:00 12.2500 2.9200 1.7900 1.6800 1.1700
10/21/1984@11:00:00 35.0000 4.6700 4.0300 3.7500 3.3100 1.4200 1.9100
4.0000 10/19/1985@12:30:00 12.5000 2.9400 1.8200 1.7200 1.2100
# HYETOGRAPH FILE 1.4200 1.9400
# Filename=rain_sta08158600_1985_0914.dat 10/19/1985@12:45:00 12.7500 2.9500 1.8400 1.7400 1.2200
# site=08158600 Walnut Creet at Webberville Road, Austin, 1.4200 1.9500
Texas. 10/19/1985@13:00:00 13.0000 2.9600 1.8600 1.7800 1.2300
# latitude=30()16'59" 1.4200 1.9700
# longitude=97()39'17" 10/19/1985@13:15:00 13.2500 2.9800 1.8600 1.8000 1.2400
# drainagearea (mi2)=51.3 1.4200 1.9800
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/19/1985@13:30:00 13.5000 2.9800 1.8700 1.8100 1.2700
# PRECIP1=1-WLN raw recorded data 1.4200 1.9900
# PRECIP2=2-WLN raw recorded data 10/19/1985@13:45:00 13.7500 3.0000 1.8800 1.8300 1.2800
# PRECIP3=3-WLN raw recorded data 1.4200 2.0100
# PRECIP4=4-WLN raw recorded data 10/19/1985@14:00:00 14.0000 3.0000 1.8900 1.8500 1.2900
# PRECIP5=5-WLN raw recorded data 1.4200 2.0100
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 10/19/1985@14:15:00 14.2500 3.0000 1.8900 1.8600 1.3000
inches 1.4200 2.0200
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 10/19/1985@14:30:00 14.5000 3.0000 1.8900 1.8600 1.3000
PRECIP5 ACCUM_WTD_PRECIP 1.4200 2.0200
09/14/1985@14:30:00 0.0000 0.0000 0.0000 0.0000 0.0000 10/19/1985@14:45:00 14.7500 3.0100 1.8900 1.8700 1.3100
0.0000 0.0000 1.4200 2.0300
09/14/1985@14:45:00 0.2500 0.0200 0.0000 0.0000 0.0000 10/19/1985@15:00:00 15.0000 3.0100 1.9100 1.8700 1.3100
0.0000 0.0000 1.4200 2.0300
09/14/1985@15:00:00 0.5000 0.2900 0.0000 0.0000 0.6300 10/19/1985@15:15:00 15.2500 3.0100 1.9100 1.8700 1.3100
0.1700 0.1700 1.4200 2.0300
09/14/1985@15:15:00 0.7500 0.7900 0.0800 0.0000 1.4000 10/19/1985@15:30:00 15.5000 3.0200 1.9100 1.8700 1.3300
0.4300 0.4300 1.4200 2.0400
09/14/1985@15:30:00 1.0000 0.8800 0.2800 0.0000 1.9700 10/19/1985@15:45:00 15.7500 3.0400 1.9200 1.8900 1.3400
0.6000 0.6000 1.4200 2.0500
09/14/1985@15:45:00 1.2500 0.9300 0.3400 0.1400 2.6600 10/19/1985@16:00:00 16.0000 3.0400 1.9400 1.9000 1.3400
0.8200 0.8200 1.4200 2.0600
09/14/1985@16:00:00 1.5000 0.9800 0.3600 0.5300 3.4700 10/19/1985@17:00:00 17.0000 3.0400 1.9500 1.9000 1.3500
1.1800 1.1800 1.4200 2.0600
09/14/1985@16:15:00 1.7500 1.0400 0.3600 0.7800 4.1200 10/19/1985@17:30:00 17.5000 3.0400 1.9500 1.9000 1.3500
1.4500 1.4500 1.4200 2.0600
09/14/1985@16:30:00 2.0000 1.0800 0.3600 0.8800 4.1700 10/19/1985@18:00:00 18.0000 3.0400 1.9500 1.9000 1.3500
1.5000 1.5000 1.4200 2.0600
09/14/1985@16:45:00 2.2500 1.1400 0.3600 1.0500 4.1800 10/19/1985@18:30:00 18.5000 3.0400 1.9500 1.9000 1.3500
1.5700 1.5700 1.4200 2.0600
09/14/1985@17:00:00 2.5000 1.1400 0.3600 1.1200 4.2000 10/19/1985@19:00:00 19.0000 3.0400 1.9600 1.9100 1.3600
1.5900 1.5900 1.4200 2.0700
09/14/1985@17:15:00 2.7500 1.1500 0.3600 1.1200 4.2000 10/19/1985@20:00:00 20.0000 3.1000 1.9800 1.9200 1.3800
1.5900 1.5900 1.4200 2.0900
09/14/1985@17:30:00 3.0000 1.1600 0.3600 1.1200 4.2200 10/19/1985@21:00:00 21.0000 3.1000 1.9900 1.9200 1.3800
1.6100 1.6100 1.4200 2.0900
# HYETOGRAPH FILE 10/19/1985@22:00:00 22.0000 3.1000 1.9900 1.9300 1.3800
# Filename=rain_sta08158600_1985_1019.dat 1.4200 2.1000
# site=08158600 Walnut Creet at Webberville Road, Austin, # HYETOGRAPH FILE
Texas. # Filename=rain_sta08158600_1986_0203.dat
# latitude=30()16'59" # site=08158600 Walnut Creet at Webberville Road, Austin,
# longitude=97()39'17" # latitude=30()16'59"
# drainagearea (mi2)=51.3 # longitude=97()39'17"
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-WLN raw recorded data
# PRECIP2=2-WLN raw recorded data
# PRECIP3=3-WLN raw recorded data
# PRECIP4=4-WLN raw recorded data
# PRECIP5=5-WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
02/03/1986@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
02/03/1986@06:45:00 6.7500 0.0000 0.0100 0.0000 0.0200
0.0000 0.0100
02/03/1986@07:00:00 7.0000 0.0400 0.0300 0.0000 0.0700
0.0000 0.0300
02/03/1986@07:15:00 7.2500 0.1400 0.1100 0.0100 0.2000
0.0000 0.0900
02/03/1986@07:30:00 7.5000 0.2600 0.2300 0.0300 0.2100
0.0300 0.1600
02/03/1986@07:45:00 7.7500 0.3100 0.2900 0.0400 0.2500
0.0700 0.1900
02/03/1986@08:00:00 8.0000 0.3500 0.3100 0.0500 0.2600
0.0800 0.2100
02/03/1986@08:15:00 8.2500 0.3700 0.3300 0.0500 0.2600
0.0800 0.2200
02/03/1986@08:30:00 8.5000 0.4000 0.3500 0.0500 0.2800
0.0800 0.2400
02/03/1986@08:45:00 8.7500 0.4300 0.3800 0.0500 0.2900
0.0800 0.2500
02/03/1986@09:00:00 9.0000 0.4900 0.4200 0.0700 0.3000
0.0800 0.2800
02/03/1986@10:00:00 10.0000 0.5000 0.5400 0.0700 0.3200
0.0800 0.3100
02/03/1986@10:15:00 10.2500 0.5300 0.5400 0.0700 0.3200
0.0800 0.3200
02/03/1986@10:30:00 10.5000 0.5900 0.5400 0.0700 0.3200
0.0800 0.3400
02/03/1986@12:45:00 12.7500 0.6000 0.5800 0.1000 0.3600
0.0900 0.3600
02/03/1986@13:00:00 13.0000 0.8000 0.6800 0.1000 0.3600
0.0900 0.4300
02/03/1986@13:15:00 13.2500 1.2700 0.9400 0.1000 0.4000
0.0900 0.6100
02/03/1986@13:30:00 13.5000 1.4200 1.3200 0.1000 0.4700
0.0900 0.7400
02/03/1986@14:00:00 14.0000 1.9800 1.6500 0.2200 0.6000
0.2000 1.0200
02/03/1986@14:15:00 14.2500 2.0000 1.8200 0.3000 0.7500
0.4000 1.1200
02/03/1986@14:30:00 14.5000 2.1200 2.0500 0.3600 0.7600
0.4800 1.2300
02/03/1986@14:45:00 14.7500 2.3400 2.2000 0.4000 0.8200
0.5000 1.3400
02/03/1986@15:00:00 15.0000 2.3600 2.2900 0.5200 0.8900
0.5900 1.4100
02/03/1986@15:30:00 15.5000 2.3700 2.5700 0.6700 0.9100
0.7200 1.5400
02/03/1986@15:45:00 15.7500 2.3800 2.5900 0.6700 0.9200
0.7200 1.5400
02/03/1986@16:15:00 16.2500 2.4000 2.6100 0.6700 0.9200
0.7200 1.5500
02/03/1986@16:45:00 16.7500 2.4300 2.7600 0.7500 0.9900
0.7200 1.6200
02/03/1986@17:15:00 17.2500 2.5200 2.9800 0.7900 1.0400
0.8400 1.7300
02/03/1986@18:15:00 18.2500 2.5500 3.0600 0.8400 1.0500
0.8800 1.7700
02/03/1986@18:30:00 18.5000 2.5500 3.0600 0.8400 1.0500
0.8800 1.7700
02/03/1986@18:45:00 18.7500 2.5500 3.0600 0.8400 1.0500
0.8800 1.7700
02/03/1986@19:00:00 19.0000 2.5500 3.0600 0.8400 1.0500
0.8800 1.7700
02/03/1986@20:15:00 20.2500 2.5500 3.0800 0.8400 1.0500
0.8800 1.7700
02/04/1986@00:00:00 24.0000 2.5900 3.2200 0.9000 1.1000
0.9300 1.8400
02/04/1986@02:00:00 26.0000 2.5900 3.2400 0.9000 1.1000
0.9300 1.8500
02/04/1986@06:00:00 30.0000 2.5900 3.2400 0.9000 1.1100
0.9300 1.8500
02/04/1986@15:00:00 39.0000 2.6100 3.2500 0.9200 1.1200
0.9500 1.8700
# HYETOGRAPH FILE
# Filename=rain_sta08158600_1981_0610.dat

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# site=08158600 Walnut Creet at Webberville Road, Austin,
Texas.
# latitude=30( )16'59"
# longitude=97( )39'17"
# drainagearea (mi2)=51.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WLN raw recorded data
# PRECIP2=2WLN raw recorded data
# PRECIP3=3WLN raw recorded data
# PRECIP4=4WLN raw recorded data
# PRECIP5=5WLN raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
06/10/1981@18:10:00 18.1667 0.0100 0.0100 0.0000 0.0000
0.0000 0.0000
06/10/1981@18:55:00 18.9167 0.0400 0.0200 0.0400 0.0000
0.0500 0.0300
06/10/1981@19:05:00 19.0833 0.0400 0.0200 0.2300 0.0700
0.1000 0.1000
06/10/1981@19:10:00 19.1667 0.1200 0.0300 0.2300 0.1300
0.1000 0.1300
06/10/1981@19:20:00 19.3333 0.4000 0.1000 0.2400 0.1400
0.1000 0.2200
06/10/1981@19:25:00 19.4167 0.6800 0.1900 0.2400 0.1400
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0.2300 0.9900
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1.6500 1.8300

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8.8000 7.4100
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11.1800 8.8300
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11.4900 9.1100

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HYETOGRAPH FILE
Filename=rain_sta08155550_1977_0415.dat
site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
latitude=30()15'49"
longitude=97()45'17"
drainagearea (mi2)=3.12
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=1BOL raw recorded data
ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
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04/15/1977@05:00:00 0.0833 0.0100 0.0100
04/15/1977@05:05:00 0.1667 0.0300 0.0300
04/15/1977@05:10:00 0.2500 0.0700 0.0700
04/15/1977@05:15:00 0.3333 0.2100 0.2100
04/15/1977@05:20:00 0.4167 0.3200 0.3200
04/15/1977@05:25:00 0.5000 0.5100 0.5100
04/15/1977@05:30:00 0.5833 0.6300 0.6300
04/15/1977@05:35:00 0.6667 0.7500 0.7500
04/15/1977@05:40:00 0.7500 0.8100 0.8100
04/15/1977@05:45:00 0.8333 0.8600 0.8600
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04/15/1977@06:25:00 1.5000 0.9700 0.9700
04/15/1977@06:30:00 1.5833 0.9800 0.9800
04/15/1977@06:40:00 1.7500 1.0100 1.0100
04/15/1977@06:45:00 1.8333 1.0100 1.0100
04/15/1977@06:50:00 1.9167 1.0200 1.0200
04/15/1977@07:00:00 2.0833 1.0200 1.0200
04/15/1977@07:10:00 2.2500 1.0400 1.0400
04/15/1977@07:30:00 2.5833 1.0500 1.0500
04/15/1977@08:00:00 3.0833 1.0900 1.0900
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04/15/1977@10:00:00 5.0833 1.3200 1.3200
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04/15/1977@14:40:00 9.7500 1.6800 1.6800
04/15/1977@14:50:00 9.9167 1.8100 1.8100
04/15/1977@15:00:00 10.0833 1.9900 1.9900
04/15/1977@15:10:00 10.2500 2.0200 2.0200
04/15/1977@15:20:00 10.4167 2.0600 2.0600
04/15/1977@15:30:00 10.5833 2.0600 2.0600
04/15/1977@15:40:00 10.7500 2.0800 2.0800
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04/15/1977@16:10:00 11.2500 2.2700 2.2700
04/15/1977@16:20:00 11.4167 2.3500 2.3500
04/15/1977@16:30:00 11.5833 2.4200 2.4200
04/15/1977@16:40:00 11.7500 2.4300 2.4300
04/15/1977@16:45:00 11.8333 2.4300 2.4300
04/15/1977@16:50:00 11.9167 2.4300 2.4300
04/15/1977@16:55:00 12.0000 2.4300 2.4300
04/15/1977@17:00:00 12.0833 2.4300 2.4300
04/15/1977@17:05:00 12.1667 2.4300 2.4300
04/15/1977@17:10:00 12.2500 2.4300 2.4300
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04/15/1977@17:40:00 12.7500 2.4400 2.4400
04/15/1977@17:50:00 12.9167 2.4400 2.4400
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HYETOGRAPH FILE
Filename=rain_sta08155550_1977_0416.dat
site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
latitude=30()15'49"
longitude=97()45'17"
drainagearea (mi2)=3.12
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=1BOL raw recorded data
ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/16/1977@03:50:00 0.0000 0.0000 0.0000
04/16/1977@03:55:00 0.0833 0.0100 0.0100
04/16/1977@05:15:00 1.4167 0.0200 0.0200
04/16/1977@05:30:00 1.6667 0.0900 0.0900
04/16/1977@06:00:00 2.1667 0.1400 0.1400
04/16/1977@06:30:00 2.6667 0.2200 0.2200
04/16/1977@07:00:00 3.1667 0.2700 0.2700
04/16/1977@08:00:00 4.1667 0.3700 0.3700
04/16/1977@08:30:00 4.6667 0.4200 0.4200
04/16/1977@09:00:00 5.1667 0.5500 0.5500
04/16/1977@09:10:00 5.3333 0.6000 0.6000
04/16/1977@09:20:00 5.5000 0.6700 0.6700
04/16/1977@09:30:00 5.6667 0.7500 0.7500
04/16/1977@09:40:00 5.8333 0.8000 0.8000
04/16/1977@09:50:00 6.0000 0.8500 0.8500
04/16/1977@10:00:00 6.1667 0.9200 0.9200
04/16/1977@10:10:00 6.3333 0.9900 0.9900
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04/16/1977@10:30:00 6.6667 1.0500 1.0500
04/16/1977@10:40:00 6.8333 1.0700 1.0700
04/16/1977@10:50:00 7.0000 1.1100 1.1100
04/16/1977@11:00:00 7.1667 1.1900 1.1900
04/16/1977@11:05:00 7.2500 1.2000 1.2000
04/16/1977@11:10:00 7.3333 1.2100 1.2100
04/16/1977@11:20:00 7.5000 1.2300 1.2300
04/16/1977@11:30:00 7.6667 1.2400 1.2400
04/16/1977@11:40:00 7.8333 1.2500 1.2500
HYETOGRAPH FILE
Filename=rain_sta08155550_1979_0223.dat
site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
latitude=30()15'49"
longitude=97()45'17"
drainagearea (mi2)=3.12

```

# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=IBOL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/23/1979@00:00:00 0.0000 0.0000 0.0000
02/23/1979@05:45:00 5.7500 0.0100 0.0100
02/23/1979@09:00:00 9.0000 0.0100 0.0100
02/23/1979@09:25:00 9.4167 0.0500 0.0500
02/23/1979@09:30:00 9.5000 0.0600 0.0600
02/23/1979@09:35:00 9.5833 0.0700 0.0700
02/23/1979@09:40:00 9.6667 0.0900 0.0900
02/23/1979@09:45:00 9.7500 0.1100 0.1100
02/23/1979@09:50:00 9.8333 0.1600 0.1600
02/23/1979@09:55:00 9.9167 0.2300 0.2300
02/23/1979@10:00:00 10.0000 0.4300 0.4300
02/23/1979@10:05:00 10.0833 0.8200 0.8200
02/23/1979@10:10:00 10.1667 1.1900 1.1900
02/23/1979@10:15:00 10.2500 1.6100 1.6100
02/23/1979@10:20:00 10.3333 1.8500 1.8500
02/23/1979@10:25:00 10.4167 1.9200 1.9200
02/23/1979@10:35:00 10.5833 1.9300 1.9300
# HYETOGRAPH FILE
# Filename=rain_sta08155550_1979_0521.dat
# site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
# latitude=30( )15'49"
# longitude=97( )45'17"
# drainagearea (mi2)=3.12
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=IBOL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000
05/21/1979@14:35:00 14.5833 0.0800 0.0800
05/21/1979@14:55:00 14.9167 0.4000 0.4000
05/21/1979@16:00:00 16.0000 0.4300 0.4300
05/21/1979@17:15:00 17.2500 0.5100 0.5100
05/21/1979@17:20:00 17.3333 0.7100 0.7100
05/21/1979@17:25:00 17.4167 1.0500 1.0500
05/21/1979@17:30:00 17.5000 1.5000 1.5000
05/21/1979@17:35:00 17.5833 1.7600 1.7600
05/21/1979@17:40:00 17.6667 1.9400 1.9400
05/21/1979@17:45:00 17.7500 2.3300 2.3300
05/21/1979@17:50:00 17.8333 2.6100 2.6100
05/21/1979@17:55:00 17.9167 2.6500 2.6500
05/21/1979@18:00:00 18.0000 2.6800 2.6800
05/21/1979@18:05:00 18.0833 2.6900 2.6900
05/21/1979@18:10:00 18.1667 2.8000 2.8000
05/21/1979@18:15:00 18.2500 2.8500 2.8500
05/21/1979@18:30:00 18.5000 3.0700 3.0700
05/21/1979@18:40:00 18.6667 3.5900 3.5900
05/21/1979@18:45:00 18.7500 3.7700 3.7700
05/21/1979@18:50:00 18.8333 3.9300 3.9300
05/21/1979@18:55:00 18.9167 3.9400 3.9400
05/21/1979@19:00:00 19.0000 3.9400 3.9400
05/21/1979@19:15:00 19.2500 3.9400 3.9400
05/21/1979@19:35:00 19.5833 3.9500 3.9500
05/21/1979@19:50:00 19.8333 4.3200 4.3200
05/21/1979@20:00:00 20.0000 4.8300 4.8300
05/21/1979@20:15:00 20.2500 4.9500 4.9500
05/21/1979@20:35:00 20.5833 5.5600 5.5600
05/21/1979@20:55:00 20.9167 5.6100 5.6100
05/21/1979@21:15:00 21.2500 6.0000 6.0000
05/21/1979@21:30:00 21.5000 6.2600 6.2600
05/21/1979@22:15:00 22.2500 6.2800 6.2800
05/21/1979@23:00:00 23.0000 6.2900 6.2900
05/21/1979@23:10:00 23.1667 6.3000 6.3000
05/21/1979@23:30:00 23.5000 6.7100 6.7100
05/22/1979@00:00:00 24.0000 6.7600 6.7600
05/22/1979@00:30:00 24.5000 7.0900 7.0900
05/22/1979@01:15:00 25.2500 7.1400 7.1400
05/22/1979@02:00:00 26.0000 7.2100 7.2100
05/22/1979@03:00:00 27.0000 7.2600 7.2600
# HYETOGRAPH FILE
# Filename=rain_sta08155550_1981_0303.dat
# site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
# latitude=30( )15'49"
# longitude=97( )45'17"
# drainagearea (mi2)=3.12
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=IBOL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/03/1980@00:00:00 0.0000 0.0000 0.0000
03/03/1980@09:00:00 9.0000 0.0900 0.0900
03/03/1980@09:15:00 9.2500 0.1100 0.1100
03/03/1980@09:20:00 9.3333 0.1300 0.1300
03/03/1980@09:25:00 9.4167 0.1900 0.1900
03/03/1980@09:30:00 9.5000 0.3600 0.3600
03/03/1980@09:35:00 9.5833 0.5200 0.5200
03/03/1980@09:40:00 9.6667 0.5500 0.5500
03/03/1980@09:45:00 9.7500 0.5600 0.5600
03/03/1980@09:50:00 9.8333 0.5600 0.5600
03/03/1980@10:10:00 10.1667 0.5600 0.5600
03/03/1980@10:20:00 10.3333 0.5700 0.5700
03/03/1980@10:25:00 10.4167 0.5700 0.5700
03/03/1980@10:30:00 10.5000 0.5700 0.5700
03/03/1980@10:45:00 10.7500 0.5700 0.5700
03/03/1980@11:00:00 11.0000 0.5700 0.5700
03/03/1980@12:00:00 12.0000 0.5700 0.5700
03/03/1980@13:00:00 13.0000 0.5800 0.5800
03/03/1980@14:00:00 14.0000 0.5800 0.5800
03/03/1980@16:00:00 16.0000 0.5900 0.5900
03/03/1980@18:00:00 18.0000 0.5900 0.5900
03/03/1980@19:35:00 19.5833 0.5900 0.5900
03/03/1980@20:35:00 20.5833 0.6500 0.6500
03/03/1980@20:40:00 20.6667 0.8600 0.8600
03/03/1980@20:45:00 20.7500 1.2900 1.2900
03/03/1980@20:50:00 20.8333 1.5500 1.5500
03/03/1980@20:55:00 20.9167 1.6400 1.6400
03/03/1980@21:15:00 21.2500 1.6600 1.6600
03/03/1980@21:20:00 21.3333 1.7000 1.7000
03/03/1980@21:25:00 21.4167 1.7000 1.7000
03/03/1980@21:45:00 21.7500 1.7100 1.7100
03/03/1980@22:00:00 22.0000 1.7900 1.7900
03/03/1980@22:05:00 22.0833 1.8800 1.8800
03/03/1980@22:15:00 22.2500 1.9500 1.9500
03/03/1980@22:30:00 22.5000 2.1400 2.1400
03/03/1980@22:45:00 22.7500 2.1800 2.1800
03/03/1980@23:00:00 23.0000 2.2000 2.2000
03/03/1980@23:30:00 23.5000 2.2300 2.2300
03/04/1980@00:00:00 24.0000 2.2600 2.2600
03/04/1980@02:00:00 26.0000 2.3500 2.3500
03/04/1980@06:00:00 30.0000 2.3700 2.3700
03/04/1980@12:00:00 36.0000 2.3900 2.3900
03/04/1980@18:00:00 42.0000 2.4000 2.4000
# HYETOGRAPH FILE
# Filename=rain_sta08155550_1981_0523.dat
# site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
# latitude=30( )15'49"
# longitude=97( )45'17"
# drainagearea (mi2)=3.12
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=IBOL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/23/1980@00:00:00 0.0000 0.0000 0.0000
05/23/1980@13:00:00 13.0000 0.0100 0.0100
05/23/1980@18:00:00 18.0000 0.0100 0.0100
05/24/1980@00:00:00 24.0000 0.0700 0.0700
05/24/1980@00:15:00 24.2500 0.1800 0.1800
05/24/1980@00:30:00 24.5000 0.2500 0.2500
05/24/1980@00:45:00 24.7500 0.3400 0.3400
05/24/1980@00:50:00 24.8333 0.4500 0.4500
05/24/1980@00:55:00 24.9167 0.6500 0.6500
05/24/1980@01:00:00 25.0000 0.9900 0.9900
05/24/1980@01:05:00 25.0833 1.2600 1.2600
05/24/1980@01:10:00 25.1667 1.3100 1.3100
05/24/1980@01:15:00 25.2500 1.3300 1.3300
05/24/1980@01:25:00 25.4167 1.3600 1.3600
05/24/1980@01:30:00 25.5000 1.3700 1.3700
05/24/1980@01:35:00 25.5833 1.3800 1.3800
05/24/1980@01:40:00 25.6667 1.3800 1.3800
05/24/1980@01:45:00 25.7500 1.3800 1.3800
05/24/1980@02:00:00 26.0000 1.3800 1.3800
05/24/1980@02:15:00 26.2500 1.3800 1.3800
05/24/1980@02:30:00 26.5000 1.3800 1.3800
05/24/1980@04:15:00 28.2500 1.3800 1.3800
05/24/1980@06:00:00 30.0000 1.3800 1.3800
05/24/1980@18:00:00 42.0000 1.4000 1.4000
05/24/1980@19:10:00 43.1667 1.4200 1.4200
05/24/1980@19:35:00 43.5833 1.5900 1.5900
05/24/1980@20:00:00 44.0000 1.6000 1.6000
05/24/1980@21:00:00 45.0000 1.6700 1.6700
05/24/1980@21:30:00 45.5000 1.8600 1.8600
05/24/1980@22:00:00 46.0000 1.8800 1.8800
05/24/1980@22:15:00 46.2500 1.8800 1.8800
05/24/1980@22:25:00 46.4167 1.8800 1.8800

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05/24/1980@22:35:00 46.5833 2.1500 2.1500
05/24/1980@22:40:00 46.6667 2.4000 2.4000
05/24/1980@22:45:00 46.7500 2.6200 2.6200
05/24/1980@22:50:00 46.8333 2.8300 2.8300
05/24/1980@23:00:00 47.0000 3.1100 3.1100
05/24/1980@23:10:00 47.1667 3.1700 3.1700
05/24/1980@23:20:00 47.3333 3.2600 3.2600
05/24/1980@23:30:00 47.5000 3.3100 3.3100
05/24/1980@23:45:00 47.7500 3.3600 3.3600
05/25/1980@00:00:00 48.0000 3.3900 3.3900
# HYETOGRAPH FILE
# Filename=rain_sta08155550_1982_0513.dat
# site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
# latitude=30()15'49"
# longitude=97()45'17"
# drainagearea (mi2)=3.12
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BOL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000
05/13/1982@00:40:00 0.6667 0.0100 0.0100
05/13/1982@00:55:00 0.9167 0.0100 0.0100
05/13/1982@01:05:00 1.0833 0.1200 0.1200
05/13/1982@01:15:00 1.2500 0.1300 0.1300
05/13/1982@01:35:00 1.5833 0.3400 0.3400
05/13/1982@01:50:00 1.8333 0.3600 0.3600
05/13/1982@01:55:00 1.9167 0.5300 0.5300
05/13/1982@02:05:00 2.0833 0.6600 0.6600
05/13/1982@02:10:00 2.1667 0.8100 0.8100
05/13/1982@02:15:00 2.2500 0.9200 0.9200
05/13/1982@02:20:00 2.3333 1.1000 1.1000
05/13/1982@02:25:00 2.4167 1.1600 1.1600
05/13/1982@02:30:00 2.5000 1.4900 1.4900
05/13/1982@02:35:00 2.5833 1.5700 1.5700
05/13/1982@02:50:00 2.8333 1.8100 1.8100
05/13/1982@03:05:00 3.0833 1.8500 1.8500
05/13/1982@03:15:00 3.2500 1.8500 1.8500
05/13/1982@03:25:00 3.4167 1.8500 1.8500
05/13/1982@03:45:00 3.7500 1.8500 1.8500
05/13/1982@04:05:00 4.0833 1.8500 1.8500
05/13/1982@04:40:00 4.6667 1.8700 1.8700
05/13/1982@05:20:00 5.3333 1.8900 1.8900
05/13/1982@06:00:00 6.0000 1.9100 1.9100
05/13/1982@06:20:00 6.3333 2.1000 2.1000
05/13/1982@06:45:00 6.7500 2.1400 2.1400
05/13/1982@07:15:00 7.2500 2.1500 2.1500
05/13/1982@07:35:00 7.5833 2.2600 2.2600
05/13/1982@07:45:00 7.7500 2.6200 2.6200
05/13/1982@07:55:00 7.9167 2.7600 2.7600
05/13/1982@08:05:00 8.0833 3.0500 3.0500
05/13/1982@08:20:00 8.3333 3.6500 3.6500
05/13/1982@08:25:00 8.4167 3.8100 3.8100
05/13/1982@08:35:00 8.5833 3.9300 3.9300
05/13/1982@08:50:00 8.8333 4.1200 4.1200
05/13/1982@08:55:00 8.9167 4.1500 4.1500
05/13/1982@09:00:00 9.0000 4.2000 4.2000
05/13/1982@09:05:00 9.0833 4.2400 4.2400
05/13/1982@09:10:00 9.1667 4.2700 4.2700
05/13/1982@09:15:00 9.2500 4.2800 4.2800
05/13/1982@09:20:00 9.3333 4.3000 4.3000
05/13/1982@09:25:00 9.4167 4.3200 4.3200
05/13/1982@09:30:00 9.5000 4.3300 4.3300
05/13/1982@09:35:00 9.5833 4.4300 4.4300
05/13/1982@09:40:00 9.6667 4.4300 4.4300
05/13/1982@09:50:00 9.8333 4.4300 4.4300
05/13/1982@10:05:00 10.0833 4.4300 4.4300
05/13/1982@10:10:00 10.1667 4.4300 4.4300
05/13/1982@10:15:00 10.2500 4.4300 4.4300
05/13/1982@10:25:00 10.4167 4.4300 4.4300
05/13/1982@10:30:00 10.5000 4.4300 4.4300
05/13/1982@10:45:00 10.7500 4.4300 4.4300
05/13/1982@11:40:00 11.6667 4.4400 4.4400
05/13/1982@13:00:00 13.0000 4.4400 4.4400
05/13/1982@15:00:00 15.0000 4.4400 4.4400
05/13/1982@18:00:00 18.0000 4.4500 4.4500
# HYETOGRAPH FILE
# Filename=rain_sta08155550_1983_0510.dat
# site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
# latitude=30()15'49"
# longitude=97()45'17"
# drainagearea (mi2)=3.12
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BOL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/10/1984@20:50:00 0.0000 0.0000 0.0000
10/10/1984@20:55:00 0.0833 0.0100 0.0100
10/10/1984@21:00:00 0.1667 0.1000 0.1000
10/10/1984@21:05:00 0.2500 0.3000 0.3000
10/10/1984@21:10:00 0.3333 0.5500 0.5500
10/10/1984@21:15:00 0.4167 0.8400 0.8400
10/10/1984@21:20:00 0.5000 0.9900 0.9900
10/10/1984@21:25:00 0.5833 1.7800 1.7800
10/10/1984@21:30:00 0.6667 2.4700 2.4700
10/10/1984@21:35:00 0.7500 2.8900 2.8900
10/10/1984@21:40:00 0.8333 2.9900 2.9900
10/10/1984@21:45:00 0.9167 3.0900 3.0900
10/10/1984@21:50:00 1.0000 3.2300 3.2300
10/10/1984@21:55:00 1.0833 3.3800 3.3800
10/10/1984@22:00:00 1.1667 3.4900 3.4900
10/10/1984@22:05:00 1.2500 3.6100 3.6100
10/10/1984@22:10:00 1.3333 3.6900 3.6900
10/10/1984@22:15:00 1.4167 3.7900 3.7900
10/10/1984@22:20:00 1.5000 3.8800 3.8800
10/10/1984@22:25:00 1.5833 3.9900 3.9900
10/10/1984@22:30:00 1.6667 4.1400 4.1400
10/10/1984@22:35:00 1.7500 4.2100 4.2100
10/10/1984@22:40:00 1.8333 4.2200 4.2200
10/10/1984@22:45:00 1.9167 4.2300 4.2300
10/10/1984@22:50:00 2.0000 4.2400 4.2400
10/10/1984@22:55:00 2.0833 4.2400 4.2400
10/10/1984@23:00:00 2.1667 4.2400 4.2400
10/10/1984@23:05:00 2.2500 4.2600 4.2600
10/10/1984@23:10:00 2.3333 4.2600 4.2600
10/10/1984@23:15:00 2.4167 4.2800 4.2800
10/10/1984@23:20:00 2.5000 4.2800 4.2800
10/10/1984@23:25:00 2.5833 4.2800 4.2800
10/10/1984@23:30:00 2.6667 4.2800 4.2800
10/10/1984@23:35:00 2.7500 4.2800 4.2800
10/10/1984@23:40:00 2.8333 4.2800 4.2800
10/10/1984@23:45:00 2.9167 4.2800 4.2800
10/10/1984@23:50:00 3.0000 4.2800 4.2800
10/10/1984@23:55:00 3.0833 4.2900 4.2900
10/11/1984@00:00:00 3.1667 4.2900 4.2900
10/11/1984@00:05:00 3.2500 4.2900 4.2900
10/11/1984@00:10:00 3.3333 4.2900 4.2900
10/11/1984@00:15:00 3.4167 4.2900 4.2900
10/11/1984@00:20:00 3.5000 4.2900 4.2900
10/11/1984@00:35:00 3.7500 4.2900 4.2900
10/11/1984@01:00:00 4.1667 4.3500 4.3500
# HYETOGRAPH FILE
# Filename=rain_sta08155550_1985_0422.dat

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# site=08155550 West Bouldin Creek at Riverside Drive,
Austin, Texas.
# latitude=30()15'49"
# longitude=97()45'17"
# drainagearea (mi2)=3.12
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-BOL raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/22/1985@00:00:00 0.0000 0.0000 0.0000
04/22/1985@19:25:00 19.4167 0.0100 0.0100
04/22/1985@19:30:00 19.5000 0.0500 0.0500
04/22/1985@19:35:00 19.5833 0.0800 0.0800
04/22/1985@19:40:00 19.6667 0.2000 0.2000
04/22/1985@19:45:00 19.7500 0.4300 0.4300
04/22/1985@19:50:00 19.8333 0.5200 0.5200
04/22/1985@19:55:00 19.9167 0.5300 0.5300
04/22/1985@20:00:00 20.0000 0.8100 0.8100
04/22/1985@20:05:00 20.0833 0.8800 0.8800
04/22/1985@20:10:00 20.1667 0.8800 0.8800
04/22/1985@20:15:00 20.2500 0.8800 0.8800
04/22/1985@20:20:00 20.3333 0.8800 0.8800
04/22/1985@20:25:00 20.4167 0.8800 0.8800
04/22/1985@20:30:00 20.5000 0.8800 0.8800
04/22/1985@20:35:00 20.5833 0.8800 0.8800
04/22/1985@20:40:00 20.6667 0.8800 0.8800
04/22/1985@20:45:00 20.7500 0.8800 0.8800
04/22/1985@20:50:00 20.8333 0.8800 0.8800
04/22/1985@20:55:00 20.9167 0.8800 0.8800
04/22/1985@21:00:00 21.0000 0.8800 0.8800
04/22/1985@21:05:00 21.0833 0.9000 0.9000
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1967_0430.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/30/1967@17:30:00 0.0000 0.0000 0.0000 0.0000
04/30/1967@17:35:00 0.0833 0.0000 0.0700 0.0000 0.0200
04/30/1967@17:45:00 0.2500 0.0000 0.1000 0.0000 0.0300
04/30/1967@17:50:00 0.3333 0.0000 0.1300 0.0000 0.0400
04/30/1967@17:55:00 0.4167 0.0200 0.1700 0.0000 0.0600
04/30/1967@18:00:00 0.5000 0.0200 0.2300 0.0000 0.0800
04/30/1967@18:05:00 0.5833 0.0500 0.4700 0.0000 0.1600
04/30/1967@18:10:00 0.6667 0.1600 0.9000 0.0000 0.3400
04/30/1967@18:15:00 0.7500 0.4600 1.0000 0.0000 0.5000
04/30/1967@18:20:00 0.8333 0.7900 1.0000 0.0000 0.6400
04/30/1967@18:30:00 1.0000 0.8400 1.0000 0.0000 0.6600
04/30/1967@18:45:00 1.2500 0.8600 1.0000 0.0000 0.6700
04/30/1967@18:50:00 1.3333 0.8600 1.0000 0.0000 0.6700
04/30/1967@18:55:00 1.4167 0.8600 1.0000 0.1900 0.7200
04/30/1967@19:00:00 1.5000 0.8600 1.0300 0.5600 0.8300
04/30/1967@19:05:00 1.5833 0.8600 1.0300 0.7100 0.8700
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1967_0501.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/01/1967@04:00:00 0.0000 0.0000 0.0000 0.0000
05/01/1967@04:15:00 0.2500 0.0000 0.0300 0.0000 0.0100
05/01/1967@04:20:00 0.3333 0.0200 0.0700 0.0000 0.0300
05/01/1967@04:25:00 0.4167 0.0200 0.1700 0.0000 0.0600
05/01/1967@04:30:00 0.5000 0.0500 0.2700 0.0000 0.1000
05/01/1967@04:40:00 0.6667 0.3200 0.4000 0.0000 0.2600
05/01/1967@04:50:00 0.8333 0.4200 0.4300 0.0000 0.3100
05/01/1967@05:00:00 1.0000 0.4900 0.5000 0.0000 0.3600
05/01/1967@05:30:00 1.5000 0.6000 0.5000 0.2200 0.4700
05/01/1967@06:00:00 2.0000 0.6000 0.5000 0.3700 0.5100
05/01/1967@07:30:00 3.5000 0.6000 0.5000 0.3700 0.5100
05/01/1967@07:35:00 3.5833 0.6000 0.5300 0.3700 0.5200
05/01/1967@07:40:00 3.6667 0.6000 0.8300 0.3700 0.6100
05/01/1967@07:45:00 3.7500 0.6300 0.8600 0.3700 0.6300
05/01/1967@08:00:00 4.0000 0.7200 0.8600 0.3700 0.6700
05/01/1967@08:15:00 4.2500 0.9000 0.8600 0.3700 0.7500
05/01/1967@08:25:00 4.4167 0.9300 0.8600 0.4500 0.7800
05/01/1967@08:30:00 4.5000 0.9300 0.8600 0.5600 0.8100
05/01/1967@08:45:00 4.7500 0.9300 0.8600 0.6000 0.8200
05/01/1967@09:00:00 5.0000 0.9500 0.9300 0.6300 0.8500
05/01/1967@09:10:00 5.1667 1.0200 1.0000 0.6300 0.9100
05/01/1967@09:20:00 5.3333 1.0900 1.1000 0.6300 0.9700
05/01/1967@09:30:00 5.5000 1.4200 1.3000 0.6300 1.1700
05/01/1967@09:40:00 5.6667 1.5500 1.4000 0.6300 1.2600
05/01/1967@09:50:00 5.8333 1.6500 1.4600 0.6700 1.3300
05/01/1967@10:00:00 6.0000 1.6900 1.4600 0.7500 1.3700
05/01/1967@10:15:00 6.2500 1.7400 1.5000 1.0800 1.4900
05/01/1967@10:30:00 6.5000 1.7400 1.5000 1.2300 1.5300
05/01/1967@11:30:00 7.5000 1.7600 1.5000 1.3100 1.5600
05/01/1967@17:00:00 13.0000 1.7600 1.5000 1.4200 1.5900
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1967_0520_0110.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/20/1967@01:10:00 0.0000 0.0000 0.0300 0.0000 0.0100
05/20/1967@01:15:00 0.0833 0.0200 0.0700 0.0000 0.0300
05/20/1967@01:30:00 0.3333 0.0700 0.1700 0.0400 0.0900
05/20/1967@01:45:00 0.5833 0.0900 0.2000 0.0700 0.1200
05/20/1967@02:00:00 0.8333 0.1400 0.2700 0.1100 0.1700
05/20/1967@02:10:00 1.0000 0.2300 0.4700 0.1100 0.2700
05/20/1967@02:20:00 1.1667 0.3700 0.7000 0.1500 0.4100
05/20/1967@02:30:00 1.3333 0.4900 0.9000 0.1900 0.5300
05/20/1967@02:40:00 1.5000 0.5100 0.9600 0.3400 0.6000
05/20/1967@02:50:00 1.6667 0.5100 0.9600 0.4900 0.6400
05/20/1967@03:00:00 1.8333 0.5300 1.0300 0.6000 0.7000
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1967_0520_1910.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/20/1967@19:10:00 0.0000 0.0000 0.0300 0.0400 0.0200
05/20/1967@19:20:00 0.1667 0.0700 0.0300 0.0400 0.0500
05/20/1967@19:30:00 0.3333 0.0700 0.0300 0.1100 0.0700
05/20/1967@19:45:00 0.5833 0.0700 0.0300 0.1900 0.0900
05/20/1967@20:00:00 0.8333 0.0700 0.0300 0.2600 0.1100
05/20/1967@20:10:00 1.0000 0.0900 0.0300 0.2600 0.1200
05/20/1967@20:20:00 1.1667 0.2600 0.0700 0.3000 0.2100
05/20/1967@20:30:00 1.3333 0.4200 0.1300 0.3000 0.3000
05/20/1967@20:40:00 1.5000 0.6500 0.2300 0.3400 0.4400
05/20/1967@20:45:00 1.5833 0.7000 0.3300 0.4100 0.5100
05/20/1967@21:00:00 1.8333 0.7400 0.5000 0.6000 0.6300
05/20/1967@21:15:00 2.0833 0.7900 0.5600 0.6700 0.6900
05/20/1967@21:30:00 2.3333 0.8600 0.6000 0.7500 0.7500
05/20/1967@21:45:00 2.5833 0.9000 0.7000 0.7800 0.8100
05/20/1967@22:00:00 2.8333 0.9500 0.7300 0.8200 0.8500
05/20/1967@22:15:00 3.0833 0.9700 0.7600 0.8600 0.8800
05/20/1967@22:30:00 3.3333 1.0200 0.8000 0.9000 0.9200
05/20/1967@22:40:00 3.5000 1.0400 0.8300 0.9300 0.9500
05/20/1967@23:00:00 3.8333 1.0400 0.8300 0.9700 0.9600
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1967_1015.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/15/1967@07:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/15/1967@07:15:00 0.2500 0.0700 0.0300 0.0000 0.0400
10/15/1967@07:45:00 0.7500 0.1400 0.1300 0.0000 0.1000
10/15/1967@08:00:00 1.0000 0.1400 0.1300 0.0400 0.1100
10/15/1967@08:20:00 1.3333 0.1900 0.1700 0.0700 0.1500
10/15/1967@09:00:00 2.0000 0.3700 0.3700 0.2600 0.3400
10/15/1967@09:15:00 2.2500 0.4200 0.4300 0.3000 0.3900
10/15/1967@09:20:00 2.3333 0.4600 0.4300 0.3400 0.4200
10/15/1967@09:40:00 2.6667 0.5800 0.5300 0.4100 0.5200
10/15/1967@09:50:00 2.8333 0.5800 0.5600 0.4900 0.5500
10/15/1967@10:00:00 3.0000 0.7700 0.7300 0.5200 0.6900
10/15/1967@10:10:00 3.1667 0.9700 0.8600 0.6700 0.8600
10/15/1967@10:20:00 3.3333 1.1100 0.9300 0.8200 0.9800
10/15/1967@10:25:00 3.4167 1.2100 1.2000 0.9000 1.1200
10/15/1967@10:30:00 3.5000 1.3000 1.3000 0.9700 1.2100
10/15/1967@10:35:00 3.5833 1.5800 1.4000 1.0800 1.3900
10/15/1967@10:40:00 3.6667 1.9500 1.7600 1.2300 1.7000
10/15/1967@10:45:00 3.7500 2.0900 1.9900 1.3400 1.8600
10/15/1967@10:50:00 3.8333 2.1600 2.0900 1.4900 1.9600
10/15/1967@10:55:00 3.9167 2.2000 2.1300 1.6400 2.0300
10/15/1967@11:00:00 4.0000 2.2500 2.1300 1.7900 2.0900
10/15/1967@11:05:00 4.0833 2.2500 2.1300 1.7900 2.0900
10/15/1967@12:30:00 5.5000 2.2700 2.1300 1.8300 2.1100
10/15/1967@15:30:00 8.5000 2.3000 2.1600 1.8700 2.1400
10/15/1967@16:00:00 9.0000 2.3200 2.2300 1.8700 2.1700
10/15/1967@17:00:00 10.0000 2.3200 2.2300 1.9000 2.1800
10/15/1967@17:10:00 10.1667 2.3400 2.2600 1.9000 2.2000
10/15/1967@19:45:00 12.7500 2.3400 2.2600 1.9800 2.2200
10/15/1967@20:00:00 13.0000 2.3900 2.2600 1.9800 2.2400
10/15/1967@22:00:00 15.0000 2.3900 2.2900 1.9800 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1968_0517.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/17/1968@13:20:00 0.0000 0.0000 0.0000 0.0000
05/17/1968@13:25:00 0.0833 0.1200 0.0000 0.0500
05/17/1968@13:30:00 0.1667 0.3500 0.0000 0.1400
05/17/1968@13:35:00 0.2500 0.4200 0.0000 0.1700
05/17/1968@13:45:00 0.4167 0.4600 0.0000 0.1800
05/17/1968@13:50:00 0.5000 0.5300 0.0000 0.2100
05/17/1968@14:00:00 0.6667 0.6300 0.0000 0.2500
05/17/1968@14:05:00 0.7500 0.7900 0.0000 0.3100
05/17/1968@14:10:00 0.8333 0.8400 0.0000 0.3300
05/17/1968@14:15:00 0.9167 0.9500 0.0000 0.3800
05/17/1968@14:20:00 1.0000 1.2800 0.0000 0.5000
05/17/1968@14:25:00 1.0833 1.4600 0.0000 0.5800
05/17/1968@14:30:00 1.1667 1.4800 0.0300 0.6000
05/17/1968@14:35:00 1.2500 1.6000 0.0700 0.6500
05/17/1968@14:40:00 1.3333 1.9500 0.0700 0.7900
05/17/1968@14:45:00 1.4167 1.9700 0.1000 0.8100
05/17/1968@14:50:00 1.5000 2.0600 0.1300 0.8500
05/17/1968@14:55:00 1.5833 2.0600 0.1300 0.8500
05/17/1968@15:00:00 1.6667 2.0600 0.1700 0.8600
05/17/1968@15:25:00 2.0833 2.0600 0.3300 0.9100
05/17/1968@15:35:00 2.2500 2.1300 0.4700 0.9700
05/17/1968@15:45:00 2.4167 2.1300 0.5600 1.0000
05/17/1968@15:50:00 2.5000 2.2700 0.6300 1.0700
05/17/1968@16:00:00 2.6667 2.3000 0.8000 1.1300
05/17/1968@16:10:00 2.8333 2.3000 0.9000 1.1600
05/17/1968@16:15:00 2.9167 2.4600 0.9600 1.2400
05/17/1968@16:35:00 3.2500 2.5100 1.2000 1.3200
05/17/1968@17:00:00 3.6667 2.5100 1.3600 1.3700
05/17/1968@17:50:00 4.5000 2.5300 1.5600 1.4300
05/17/1968@18:00:00 4.6667 2.5500 1.5900 1.4500
05/17/1968@18:15:00 4.9167 2.5500 1.6300 1.4600
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1968_0527.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data

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# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/27/1968@08:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/27/1968@08:10:00 0.1667 0.0000 0.0000 0.0000 0.0100
05/27/1968@08:25:00 0.4167 0.0200 0.0000 0.0000 0.0200
05/27/1968@08:45:00 0.7500 0.0200 0.0300 0.0000 0.0200
05/27/1968@09:10:00 1.1667 0.0500 0.0700 0.0000 0.0400
05/27/1968@09:15:00 1.2500 0.0900 0.0700 0.0000 0.0600
05/27/1968@09:20:00 1.3333 0.1400 0.0700 0.0000 0.0800
05/27/1968@09:25:00 1.4167 0.2600 0.1300 0.0000 0.1500
05/27/1968@09:30:00 1.5000 0.3700 0.2700 0.0000 0.2400
05/27/1968@09:35:00 1.5833 0.6500 0.3300 0.0400 0.3900
05/27/1968@09:40:00 1.6667 0.9500 0.4300 0.0400 0.5500
05/27/1968@09:45:00 1.7500 1.0900 0.7600 0.0400 0.7100
05/27/1968@09:50:00 1.8333 1.1600 1.0300 0.0400 0.8200
05/27/1968@09:55:00 1.9167 1.2300 1.2000 0.0700 0.9100
05/27/1968@10:00:00 2.0000 1.3000 1.2600 0.0700 0.9600
05/27/1968@10:05:00 2.0833 1.3700 1.3300 0.0700 1.0100
05/27/1968@10:10:00 2.1667 1.4600 1.4000 0.0700 1.0700
05/27/1968@10:15:00 2.2500 1.5800 1.4300 0.0700 1.1300
05/27/1968@10:20:00 2.3333 1.6200 1.5000 0.0700 1.1700
05/27/1968@10:25:00 2.4167 1.6700 1.5900 0.0700 1.2200
05/27/1968@10:30:00 2.5000 1.6900 1.6300 0.1100 1.2500
05/27/1968@10:40:00 2.6667 1.7200 1.6900 0.2200 1.3100
05/27/1968@10:50:00 2.8333 1.7400 1.6900 0.3400 1.3500
05/27/1968@11:00:00 3.0000 1.7400 1.7300 0.4500 1.3900
05/27/1968@11:10:00 3.1667 1.7400 1.7300 0.5600 1.4200
05/27/1968@11:20:00 3.3333 1.7400 1.7300 0.6700 1.4500
05/27/1968@11:30:00 3.5000 1.7400 1.7300 0.7800 1.4800
05/27/1968@11:40:00 3.6667 1.7400 1.7300 0.8600 1.5000
05/27/1968@11:50:00 3.8333 1.7400 1.7300 0.9300 1.5200
05/27/1968@12:00:00 4.0000 1.7400 1.7300 1.0400 1.5500
05/27/1968@12:15:00 4.2500 1.7400 1.7300 1.0400 1.5500
05/27/1968@16:00:00 8.0000 1.7400 1.7300 1.0800 1.5600
05/27/1968@18:00:00 10.0000 1.7400 1.7300 1.1200 1.5700
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1968_0709.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/09/1968@06:30:00 0.0000 0.0000 0.0000
07/09/1968@06:45:00 0.2500 0.0100 0.0100
07/09/1968@07:00:00 0.5000 0.0200 0.0200
07/09/1968@08:45:00 2.2500 0.0200 0.0200
07/09/1968@08:50:00 2.3333 0.0300 0.0300
07/09/1968@08:55:00 2.4167 0.1200 0.1200
07/09/1968@09:05:00 2.5833 0.2000 0.2000
07/09/1968@09:15:00 2.7500 0.2100 0.2100
07/09/1968@10:55:00 4.4167 0.2100 0.2100
07/09/1968@11:05:00 4.5833 0.2500 0.2500
07/09/1968@11:10:00 4.6667 0.5700 0.5700
07/09/1968@11:15:00 4.7500 0.7000 0.7000
07/09/1968@11:20:00 4.8333 0.8700 0.8700
07/09/1968@11:25:00 4.9167 0.9000 0.9000
07/09/1968@11:30:00 5.0000 0.9000 0.9000
07/09/1968@11:45:00 5.2500 0.9100 0.9100
07/09/1968@12:00:00 5.5000 0.9500 0.9500
07/09/1968@12:10:00 5.6667 1.0000 1.0000
07/09/1968@12:20:00 5.8333 1.0200 1.0200
07/09/1968@12:30:00 6.0000 1.1500 1.1500
07/09/1968@12:35:00 6.0833 1.2500 1.2500
07/09/1968@12:40:00 6.1667 1.2800 1.2800
07/09/1968@13:30:00 7.0000 1.3000 1.3000
07/09/1968@14:20:00 7.8333 1.3000 1.3000
07/09/1968@14:30:00 8.0000 1.3400 1.3400
07/09/1968@14:40:00 8.1667 1.5200 1.5200
07/09/1968@14:50:00 8.3333 1.5700 1.5700
07/09/1968@15:00:00 8.5000 1.6200 1.6200
07/09/1968@15:10:00 8.6667 1.7200 1.7200
07/09/1968@15:20:00 8.8333 1.7500 1.7500
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1969_0412.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61

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# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/11/1969@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/12/1969@00:00:00 1.0000 0.0700 0.0700 0.0400 0.0600
04/12/1969@01:00:00 2.0000 0.1600 0.1300 0.1500 0.1500
04/12/1969@04:00:00 5.0000 0.1600 0.1700 0.1500 0.1600
04/12/1969@05:00:00 6.0000 0.1900 0.1700 0.1900 0.1800
04/12/1969@06:00:00 7.0000 0.2300 0.2300 0.1900 0.2200
04/12/1969@06:30:00 7.5000 0.2800 0.2700 0.2600 0.2700
04/12/1969@07:00:00 8.0000 0.3700 0.4300 0.3000 0.3700
04/12/1969@07:30:00 8.5000 0.4600 0.5000 0.3700 0.4500
04/12/1969@08:00:00 9.0000 0.5800 0.6300 0.4900 0.5700
04/12/1969@11:00:00 12.0000 0.5800 0.6300 0.5600 0.5900
04/12/1969@11:45:00 12.7500 0.5800 0.6300 0.6000 0.6000
04/12/1969@11:50:00 12.8333 0.6000 0.9600 0.6000 0.7100
04/12/1969@11:55:00 12.9167 0.6000 1.2000 0.6000 0.7800
04/12/1969@12:00:00 13.0000 0.9300 1.4000 0.6300 0.9900
04/12/1969@12:05:00 13.0833 1.1100 1.4600 0.7800 1.1300
04/12/1969@12:10:00 13.1667 1.1600 1.4600 0.9700 1.2000
04/12/1969@12:15:00 13.2500 1.1800 1.4600 1.1200 1.2500
04/12/1969@13:00:00 14.0000 1.2100 1.5000 1.1200 1.2700
04/12/1969@18:00:00 19.0000 1.2100 1.5000 1.1900 1.2900
04/12/1969@19:00:00 20.0000 1.2300 1.5300 1.1900 1.3100
04/12/1969@20:00:00 21.0000 1.2300 1.5300 1.1900 1.3100
04/12/1969@20:15:00 21.2500 1.3000 1.5300 1.2300 1.3500
04/12/1969@20:30:00 21.5000 1.3200 1.6600 1.2700 1.4100
04/12/1969@20:35:00 21.5833 1.3500 1.7300 1.3100 1.4500
04/12/1969@20:40:00 21.6667 1.3700 1.7300 1.4900 1.5100
04/12/1969@20:45:00 21.7500 1.3700 1.7300 1.7200 1.5700
04/12/1969@21:00:00 22.0000 1.3700 1.7900 1.7500 1.6000
04/12/1969@22:00:00 23.0000 1.3700 1.7900 1.7900 1.6100
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1970_0306.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/06/1970@17:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/06/1970@17:30:00 0.2500 0.0900 0.0000 0.0000 0.0400
03/06/1970@18:00:00 0.7500 0.3900 0.2000 0.1500 0.2700
03/06/1970@18:05:00 0.8333 0.7400 0.2300 0.1500 0.4300
03/06/1970@18:15:00 1.0000 1.0000 0.2300 0.1900 0.5500
03/06/1970@18:25:00 1.1667 1.0700 0.4300 0.3400 0.6800
03/06/1970@18:30:00 1.2500 1.0700 0.7600 0.6700 0.8700
03/06/1970@18:45:00 1.5000 1.0900 1.0000 0.8600 1.0000
03/06/1970@19:00:00 1.7500 1.1100 1.0300 0.9000 1.0300
03/06/1970@19:30:00 2.2500 1.2800 1.1000 0.9700 1.1400
03/06/1970@20:00:00 2.7500 1.4600 1.2300 1.1200 1.3000
03/06/1970@20:30:00 3.2500 1.5500 1.4300 1.2700 1.4400
03/06/1970@22:00:00 4.7500 1.5500 1.4600 1.3100 1.4600
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1970_0307.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/07/1970@06:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/07/1970@08:00:00 2.0000 0.0200 0.0000 0.0000 0.0100
03/07/1970@09:00:00 3.0000 0.1200 0.1000 0.1100 0.1100
03/07/1970@10:00:00 4.0000 0.2600 0.2700 0.2600 0.2600
03/07/1970@11:00:00 5.0000 0.3000 0.3700 0.3000 0.3200
03/07/1970@16:00:00 10.0000 0.4600 0.5000 0.3700 0.4500
03/07/1970@17:00:00 11.0000 0.5100 0.5300 0.3700 0.4800
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1970_0515.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/15/1970@05:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/15/1970@05:15:00 0.2500 0.0200 0.0300 0.0400 0.0300
05/15/1970@05:30:00 0.5000 0.0900 0.0300 0.0400 0.0600
05/15/1970@05:45:00 0.7500 0.1400 0.0300 0.0400 0.0800
05/15/1970@06:00:00 1.0000 0.1600 0.0700 0.0400 0.1000
05/15/1970@06:15:00 1.2500 0.2100 0.1700 0.0700 0.1600
05/15/1970@06:30:00 1.5000 0.2100 0.2000 0.1100 0.1800
05/15/1970@06:45:00 1.7500 0.2300 0.2000 0.3400 0.2500
05/15/1970@07:00:00 2.0000 0.2800 0.2300 0.4900 0.3200
05/15/1970@07:15:00 2.2500 0.3000 0.3000 0.6000 0.3800
05/15/1970@07:30:00 2.5000 0.3200 0.4000 0.7800 0.4700
05/15/1970@07:45:00 2.7500 0.4200 0.5300 0.8600 0.5700
05/15/1970@08:00:00 3.0000 0.5800 0.6600 0.9300 0.7000
05/15/1970@08:15:00 3.2500 0.7400 1.2000 1.1900 1.0000
05/15/1970@08:30:00 3.5000 1.1100 1.4600 1.4600 1.3100
05/15/1970@08:45:00 3.7500 1.4400 1.6600 1.8300 1.6100
05/15/1970@09:00:00 4.0000 1.6700 1.8300 2.0100 1.8100
05/15/1970@09:15:00 4.2500 1.8600 2.2900 2.1300 2.0600
05/15/1970@09:30:00 4.5000 2.2700 2.5200 2.2000 2.2300
05/15/1970@09:45:00 4.7500 2.5300 2.6900 2.2800 2.5100
05/15/1970@10:00:00 5.0000 2.6900 2.8200 2.3100 2.6300
05/15/1970@10:15:00 5.2500 2.8100 2.8600 2.3100 2.6900
05/15/1970@10:30:00 5.5000 2.9000 2.9200 2.3900 2.7700
05/15/1970@10:45:00 5.7500 2.9500 2.9600 2.4600 2.8200
05/15/1970@11:00:00 6.0000 2.9700 2.9900 2.5000 2.8500
05/15/1970@11:15:00 6.2500 3.0200 3.0200 2.6100 2.9100
05/15/1970@11:30:00 6.5000 3.0600 3.0900 2.6500 2.9600
05/15/1970@11:45:00 6.7500 3.1300 3.1600 2.7200 3.0300
05/15/1970@12:00:00 7.0000 3.2300 3.1900 2.8000 3.1000
05/15/1970@12:15:00 7.2500 3.2900 3.2600 2.8400 3.1600
05/15/1970@12:30:00 7.5000 3.3600 3.3600 2.8700 3.2300
05/15/1970@12:45:00 7.7500 3.4600 3.4200 2.9100 3.3000
05/15/1970@13:00:00 8.0000 3.5300 3.4600 2.9100 3.3400
05/15/1970@13:30:00 8.5000 3.6000 3.4900 2.9500 3.3900
05/15/1970@14:00:00 9.0000 3.6200 3.5200 2.9500 3.4100
05/15/1970@14:30:00 9.5000 3.6400 3.5200 2.9900 3.4300
05/15/1970@15:00:00 10.0000 3.6900 3.5500 2.9900 3.4600
05/15/1970@15:30:00 10.5000 3.6900 3.5500 2.9900 3.4600
05/15/1970@16:00:00 11.0000 3.7100 3.5500 2.9900 3.4700
05/15/1970@16:30:00 11.5000 3.7100 3.5500 2.9900 3.4700
05/15/1970@17:00:00 12.0000 3.7100 3.5500 2.9900 3.4700
05/15/1970@17:30:00 12.5000 3.7400 3.5500 3.0200 3.4900
05/15/1970@18:00:00 13.0000 3.7400 3.5900 3.0200 3.5000
05/15/1970@19:00:00 14.0000 3.7600 3.5900 3.0200 3.5100
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1970_1022.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/22/1970@21:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/22/1970@21:15:00 0.2500 0.1400 0.0000 0.1900 0.1100
10/22/1970@21:30:00 0.5000 0.7200 0.4000 0.6000 0.5900
10/22/1970@21:45:00 0.7500 1.4400 1.0000 1.6400 1.3600
10/22/1970@22:00:00 1.0000 1.4800 1.4600 1.7500 1.5500
10/22/1970@22:15:00 1.2500 1.4800 1.5300 1.7500 1.5700
10/22/1970@22:30:00 1.5000 1.5100 1.5600 1.7900 1.6000
10/22/1970@22:45:00 1.7500 1.6200 1.5900 1.7900 1.6600
10/22/1970@23:00:00 2.0000 1.6500 1.6300 1.8300 1.6900
10/22/1970@23:15:00 2.2500 1.6700 1.6600 1.8700 1.7200
10/22/1970@23:30:00 2.5000 1.6700 1.6900 1.8700 1.7300
10/22/1970@23:45:00 2.7500 1.6700 1.7300 1.9000 1.7500
10/23/1970@01:00:00 4.0000 1.7200 1.7300 1.9400 1.7800
10/23/1970@04:00:00 7.0000 1.7200 1.7600 1.9800 1.8000
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1970_1023.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX

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# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/23/1970@10:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/23/1970@11:00:00 0.2500 0.0200 0.0000 0.4500 0.1300
10/23/1970@11:15:00 0.5000 0.8800 0.4700 1.2700 0.8600
10/23/1970@11:30:00 0.7500 1.3000 1.0300 1.4600 1.2600
10/23/1970@11:45:00 1.0000 1.4200 1.2600 1.4900 1.3900
10/23/1970@12:00:00 1.2500 1.4800 1.3000 1.5300 1.4400
10/23/1970@12:15:00 1.5000 1.5100 1.3300 1.5700 1.4700
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1971_1117.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/17/1971@14:30:00 0.0000 0.0000 0.0000 0.0000
11/17/1971@14:45:00 0.2500 0.0100 0.0100 0.0100
11/17/1971@15:00:00 0.5000 0.1500 0.1600 0.1500
11/17/1971@15:15:00 0.7500 0.7200 0.6000 0.6600
11/17/1971@15:30:00 1.0000 1.1700 1.4000 1.2800
11/17/1971@15:45:00 1.2500 1.1700 1.4000 1.2800
11/17/1971@16:00:00 1.5000 1.6000 1.5500 1.5800
11/17/1971@16:15:00 1.7500 2.0100 1.8000 1.9100
11/17/1971@16:30:00 2.0000 2.0100 1.8900 1.9500
11/17/1971@19:00:00 4.5000 2.0100 1.8900 1.9500
11/17/1971@19:15:00 4.7500 2.0100 1.8900 1.9500
11/17/1971@21:00:00 6.5000 2.0200 1.9200 1.9700
11/17/1971@22:00:00 7.5000 2.0300 1.9200 1.9800
11/17/1971@22:15:00 7.7500 2.1400 2.0200 2.0800
11/17/1971@22:30:00 8.0000 2.3500 2.2500 2.3000
11/17/1971@22:45:00 8.2500 2.5400 2.4600 2.5000
11/17/1971@23:00:00 8.5000 2.7800 2.8200 2.8000
11/17/1971@23:15:00 8.7500 3.5400 3.4400 3.4900
11/17/1971@23:30:00 9.0000 3.5800 3.4900 3.5400
11/17/1971@23:45:00 9.2500 3.6200 3.5200 3.5700
11/18/1971@00:05:00 9.5833 3.7000 3.6400 3.6700
11/18/1971@00:15:00 9.7500 3.7500 3.6700 3.7100
11/18/1971@00:30:00 10.0000 3.7700 3.6900 3.7300
11/18/1971@00:45:00 10.2500 3.7700 3.6900 3.7300
11/18/1971@01:00:00 10.5000 3.7700 3.6900 3.7300
11/18/1971@01:15:00 10.7500 3.7800 3.7500 3.7700
11/18/1971@01:30:00 11.0000 3.9400 3.8500 3.9000
11/18/1971@01:45:00 11.2500 3.9600 3.8500 3.9100
11/18/1971@02:00:00 11.5000 3.9900 3.8900 3.9400
11/18/1971@02:15:00 11.7500 4.0600 3.9600 4.0100
11/18/1971@02:30:00 12.0000 4.1000 4.0000 4.0500
11/18/1971@02:45:00 12.2500 4.1200 4.0100 4.0700
11/18/1971@03:00:00 12.5000 4.1600 4.0600 4.1100
11/18/1971@03:15:00 12.7500 4.1800 4.0800 4.1300
11/18/1971@03:30:00 13.0000 4.1900 4.0900 4.1400
11/18/1971@03:45:00 13.2500 4.1900 4.1000 4.1500
11/18/1971@04:00:00 13.5000 4.1900 4.1100 4.1500
11/18/1971@04:15:00 13.7500 4.2000 4.1100 4.1600
11/18/1971@04:30:00 14.0000 4.2000 4.1200 4.1600
11/18/1971@04:45:00 14.2500 4.2000 4.1200 4.1700
11/18/1971@05:00:00 14.5000 4.2000 4.1300 4.1700
11/18/1971@05:30:00 15.0000 4.2200 4.1400 4.1800
11/18/1971@06:00:00 15.5000 4.2300 4.1600 4.2000
11/18/1971@06:30:00 16.0000 4.2300 4.1700 4.2000
11/18/1971@07:00:00 16.5000 4.2600 4.1700 4.2200
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1971_1205.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/05/1971@00:00:00 0.0000 0.0000 0.0000 0.0000
12/05/1971@00:15:00 0.2500 0.0200 0.0000 0.0100
12/05/1971@00:30:00 0.5000 0.0300 0.0100 0.0200
12/05/1971@00:45:00 0.7500 0.0500 0.0200 0.0400
12/05/1971@01:00:00 1.0000 0.0600 0.0200 0.0400
12/05/1971@02:00:00 2.0000 0.0700 0.0300 0.0500
12/05/1971@02:15:00 2.2500 0.0900 0.0700 0.0800
12/05/1971@02:30:00 2.5000 0.1400 0.1400 0.1400
12/05/1971@02:45:00 2.7500 0.2200 0.2200 0.2200
12/05/1971@03:00:00 3.0000 0.2900 0.2800 0.2900
12/05/1971@03:15:00 3.2500 0.3400 0.2900 0.3200
12/05/1971@03:30:00 3.5000 0.3800 0.3300 0.3600
12/05/1971@03:45:00 3.7500 0.4200 0.3600 0.3900
12/05/1971@04:00:00 4.0000 0.6100 0.5200 0.5700
12/05/1971@04:15:00 4.2500 0.8500 0.6400 0.7500
12/05/1971@04:30:00 4.5000 0.8900 0.6700 0.7800
12/05/1971@04:45:00 4.7500 0.9200 0.7000 0.8100
12/05/1971@05:00:00 5.0000 1.0300 0.7800 0.9100
12/05/1971@05:15:00 5.2500 1.0500 0.8100 0.9300
12/05/1971@05:30:00 5.5000 1.0600 0.8300 0.9500
12/05/1971@05:45:00 5.7500 1.0800 0.8500 0.9700
12/05/1971@06:00:00 6.0000 1.0800 0.8600 0.9700
12/05/1971@06:15:00 6.2500 1.1000 0.8700 0.9900
12/05/1971@06:30:00 6.5000 1.1300 0.9100 1.0200
12/05/1971@06:45:00 6.7500 1.1800 0.9600 1.0700
12/05/1971@07:00:00 7.0000 1.1800 0.9800 1.0800
12/05/1971@07:15:00 7.2500 1.2300 0.9800 1.1100
12/05/1971@07:30:00 7.5000 1.2300 0.9800 1.1100
12/05/1971@08:00:00 8.0000 1.2300 0.9800 1.1100
12/05/1971@08:30:00 8.5000 1.2300 0.9800 1.1100
12/05/1971@09:00:00 9.0000 1.2300 0.9800 1.1100
12/05/1971@09:30:00 9.5000 1.2300 0.9800 1.1100
12/05/1971@10:00:00 10.0000 1.2300 0.9900 1.1100
12/05/1971@10:30:00 10.5000 1.2300 1.0000 1.1200
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1972_0501.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/01/1972@22:15:00 0.0000 0.0000 0.0000 0.0000
05/01/1972@22:30:00 0.2500 0.0000 0.2800 0.0000 0.0800
05/01/1972@22:45:00 0.5000 0.0000 0.3800 0.1300 0.1500
05/01/1972@23:00:00 0.7500 0.0000 0.3900 0.1500 0.1600
05/01/1972@23:15:00 1.0000 0.0000 0.6100 0.2100 0.2400
05/01/1972@23:30:00 1.2500 0.0000 1.1200 0.2400 0.4000
05/01/1972@23:45:00 1.5000 0.0200 1.6300 0.3700 0.6000
05/02/1972@00:00:00 1.7500 0.1700 2.1000 0.7200 0.9000
05/02/1972@00:15:00 2.0000 0.2200 2.2900 1.1800 1.1000
05/02/1972@00:30:00 2.2500 0.2600 2.3400 1.4900 1.2200
05/02/1972@00:45:00 2.5000 0.7200 2.3600 1.8700 1.5200
05/02/1972@01:00:00 2.7500 1.5200 2.3800 2.2500 1.9700
05/02/1972@01:15:00 3.0000 2.1000 2.4200 2.5200 2.3100
05/02/1972@01:30:00 3.2500 2.3900 2.4500 2.6900 2.4900
05/02/1972@01:45:00 3.5000 2.4800 2.4700 2.7100 2.5400
05/02/1972@02:00:00 3.7500 2.5000 2.4900 2.7600 2.5700
05/02/1972@02:15:00 4.0000 2.5200 2.5000 2.8000 2.5900
05/02/1972@02:30:00 4.2500 2.5500 2.5600 2.8100 2.6200
05/02/1972@02:45:00 4.5000 2.5800 2.5600 2.8100 2.6400
05/02/1972@03:00:00 4.7500 2.6200 2.5600 2.8200 2.6600
05/02/1972@03:15:00 5.0000 2.6400 2.5600 2.8300 2.6700
05/02/1972@03:30:00 5.2500 2.6700 2.5600 2.8300 2.6800
05/02/1972@03:45:00 5.5000 2.7000 2.5600 2.8300 2.6900
05/02/1972@04:00:00 5.7500 2.7100 2.5600 2.8300 2.7000
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1972_1021.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP

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09/27/1973@14:30:00 25.0000 6.2400 6.0900 6.9700 6.3900
09/27/1973@14:45:00 25.2500 6.2500 6.1000 6.9800 6.4000
09/27/1973@15:00:00 25.5000 6.2600 6.1200 7.0100 6.4200
09/27/1973@15:15:00 25.7500 6.2600 6.1200 7.0100 6.4200
09/27/1973@15:30:00 26.0000 6.2700 6.1200 7.0100 6.4200
09/27/1973@15:45:00 26.2500 6.2700 6.1200 7.0100 6.4200
09/27/1973@16:00:00 26.5000 6.2900 6.1200 7.0100 6.4300
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1973_1011.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/11/1973@03:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/11/1973@06:00:00 2.7500 0.0200 0.0200 0.0000 0.0100
10/11/1973@06:45:00 3.5000 0.0300 0.0300 0.0000 0.0200
10/11/1973@07:00:00 3.7500 0.2100 0.2400 0.0000 0.1600
10/11/1973@07:15:00 4.0000 0.4700 0.5500 0.0000 0.3700
10/11/1973@07:30:00 4.2500 0.8800 1.0200 0.1000 0.7100
10/11/1973@07:45:00 4.5000 1.0100 1.1800 0.2000 0.8400
10/11/1973@08:00:00 4.7500 1.0400 1.2100 0.3400 0.9000
10/11/1973@08:15:00 5.0000 1.0600 1.2300 0.4800 0.9600
10/11/1973@08:30:00 5.2500 1.3000 1.5100 0.6000 1.1800
10/11/1973@08:45:00 5.5000 1.5800 1.8400 0.7100 1.4300
10/11/1973@09:00:00 5.7500 1.7900 2.0800 0.8700 1.6300
10/11/1973@09:15:00 6.0000 1.8900 2.2000 1.0400 1.7600
10/11/1973@09:30:00 6.2500 1.9800 2.3000 1.2300 1.8800
10/11/1973@09:45:00 6.5000 1.9900 2.3200 1.4800 1.9500
10/11/1973@10:00:00 6.7500 2.0300 2.3300 1.6400 2.0200
10/11/1973@10:15:00 7.0000 2.0500 2.3400 1.7900 2.0700
10/11/1973@10:30:00 7.2500 2.0700 2.4100 1.9500 2.1400
10/11/1973@10:45:00 7.5000 2.0900 2.4300 2.1100 2.2000
10/11/1973@11:00:00 7.7500 2.1100 2.4600 2.2600 2.2600
10/11/1973@11:15:00 8.0000 2.1200 2.4700 2.4000 2.3000
10/11/1973@11:30:00 8.2500 2.1600 2.5100 2.5100 2.3600
10/11/1973@11:45:00 8.5000 2.2000 2.5600 2.6100 2.4200
10/11/1973@12:00:00 8.7500 2.2300 2.6000 2.6900 2.4600
10/11/1973@12:15:00 9.0000 2.2400 2.6100 2.7400 2.4900
10/11/1973@12:30:00 9.2500 2.2400 2.6100 2.8200 2.5100
10/11/1973@12:45:00 9.5000 2.2400 2.6100 2.8200 2.5100
10/11/1973@13:00:00 9.7500 2.2400 2.6100 2.8200 2.5100
10/11/1973@13:15:00 10.0000 2.2400 2.6100 2.8200 2.5100
10/11/1973@13:30:00 10.2500 2.2400 2.6100 2.8200 2.5100
10/11/1973@13:45:00 10.5000 2.2400 2.6100 2.8200 2.5100
10/11/1973@14:00:00 10.7500 2.2500 2.6200 2.8400 2.5200
10/11/1973@14:15:00 11.0000 2.2500 2.6200 2.8400 2.5200
10/11/1973@14:30:00 11.2500 2.2500 2.6200 2.8400 2.5200
10/11/1973@14:45:00 11.5000 2.2500 2.6200 2.8400 2.5200
10/11/1973@15:00:00 11.7500 2.2500 2.6200 2.8500 2.5200
10/11/1973@15:15:00 12.0000 2.2500 2.6200 2.8500 2.5200
10/11/1973@15:30:00 12.2500 2.3100 2.6900 2.8500 2.5700
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1973_1013.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/13/1973@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/13/1973@01:00:00 0.5000 0.0100 0.0100 0.0100 0.0100
10/13/1973@01:30:00 1.0000 0.0100 0.0100 0.0200 0.0100
10/13/1973@02:00:00 1.5000 0.0200 0.0200 0.0900 0.0400
10/13/1973@02:15:00 1.7500 0.0300 0.0300 0.0900 0.0500
10/13/1973@02:30:00 2.0000 0.1400 0.1300 0.0900 0.1200
10/13/1973@02:45:00 2.2500 0.1800 0.1700 0.0900 0.1500
10/13/1973@03:00:00 2.5000 0.2000 0.1900 0.1400 0.1800
10/13/1973@03:15:00 2.7500 0.2200 0.2100 0.1500 0.2000
10/13/1973@03:30:00 3.0000 0.2900 0.2800 0.1500 0.2500
10/13/1973@03:45:00 3.2500 0.3300 0.3200 0.1600 0.2800
10/13/1973@04:00:00 3.5000 0.3500 0.3400 0.2000 0.3100
10/13/1973@04:15:00 3.7500 0.3500 0.3400 0.2100 0.3100
10/13/1973@04:30:00 4.0000 0.3700 0.3600 0.2200 0.3300
10/13/1973@04:45:00 4.2500 0.5600 0.5400 0.2300 0.4700
10/13/1973@05:00:00 4.5000 0.7600 0.7300 0.2600 0.6200
10/13/1973@05:15:00 4.7500 0.8400 0.8100 0.2700 0.6800
10/13/1973@05:30:00 5.0000 0.8800 0.8500 0.3100 0.7200
10/13/1973@05:45:00 5.2500 0.9200 0.8900 0.3600 0.7600
10/13/1973@06:00:00 5.5000 0.9400 0.9000 0.3700 0.7800
10/13/1973@06:15:00 5.7500 1.0000 0.9600 0.4000 0.8300
10/13/1973@06:30:00 6.0000 1.0200 0.9800 0.4500 0.8600
10/13/1973@06:45:00 6.2500 1.0400 1.0000 0.5000 0.8800
10/13/1973@07:00:00 6.5000 1.0400 1.0000 0.5400 0.8900
10/13/1973@07:15:00 6.7500 1.0400 1.0000 0.5800 0.9000
10/13/1973@07:30:00 7.0000 1.0400 1.0000 0.6100 0.9100
10/13/1973@07:45:00 7.2500 1.0400 1.0000 0.6500 0.9200
10/13/1973@08:00:00 7.5000 1.0400 1.0000 0.6700 0.9300
10/13/1973@08:15:00 7.7500 1.0400 1.0000 0.6900 0.9300
10/13/1973@08:30:00 8.0000 1.0400 1.0000 0.7300 0.9400
10/13/1973@08:45:00 8.2500 1.0400 1.0000 0.7400 0.9500
10/13/1973@09:00:00 8.5000 1.0400 1.0000 0.7700 0.9600
10/13/1973@09:15:00 8.7500 1.0400 1.0000 0.8200 0.9700
10/13/1973@09:30:00 9.0000 1.0400 1.0000 0.8200 0.9700
10/13/1973@09:45:00 9.2500 1.0400 1.0000 0.8400 0.9700
10/13/1973@10:00:00 9.5000 1.0400 1.0000 0.8600 0.9800
10/13/1973@10:15:00 9.7500 1.0400 1.0000 0.9000 0.9900
10/13/1973@10:30:00 10.0000 1.0400 1.0000 0.9100 0.9900
10/13/1973@10:45:00 10.2500 1.0400 1.0000 0.9300 1.0000
10/13/1973@11:00:00 10.5000 1.0400 1.0000 0.9400 1.0000
10/13/1973@11:15:00 10.7500 1.0400 1.0000 0.9500 1.0000
10/13/1973@11:30:00 11.0000 1.0400 1.0000 0.9600 1.0100
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1974_1123.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
11/23/1974@16:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
11/23/1974@16:30:00 0.2500 0.0100 0.0000 0.0000 0.0000
11/23/1974@17:00:00 0.7500 0.0100 0.0100 0.0000 0.0100
11/23/1974@17:15:00 1.0000 0.0900 0.0100 0.0000 0.0400
11/23/1974@17:30:00 1.2500 0.0900 0.0100 0.0000 0.0400
11/23/1974@17:45:00 1.5000 0.0900 0.0100 0.0000 0.0400
11/23/1974@18:00:00 1.7500 0.1300 0.1000 0.0000 0.0900
11/23/1974@18:15:00 2.0000 0.2900 0.1800 0.0200 0.1800
11/23/1974@18:30:00 2.2500 0.5500 0.2500 0.1300 0.3500
11/23/1974@18:45:00 2.5000 0.5800 0.3200 0.2700 0.4200
11/23/1974@19:00:00 2.7500 0.8100 0.4100 0.3500 0.5700
11/23/1974@19:15:00 3.0000 0.9200 0.4300 0.3900 0.6300
11/23/1974@19:30:00 3.2500 0.9400 0.5100 0.4900 0.6900
11/23/1974@19:45:00 3.5000 1.0900 0.6800 0.7400 0.8700
11/23/1974@20:00:00 3.7500 1.2500 0.7900 0.9200 1.0200
11/23/1974@20:15:00 4.0000 1.3600 1.0200 1.1100 1.1900
11/23/1974@20:30:00 4.2500 1.5300 1.4700 1.2300 1.4300
11/23/1974@20:45:00 4.5000 2.2600 1.9600 1.5700 1.9800
11/23/1974@21:00:00 4.7500 2.6900 2.1500 2.0100 2.3500
11/23/1974@21:15:00 5.0000 2.8400 2.1800 2.1700 2.4600
11/23/1974@21:30:00 5.2500 2.8500 2.3600 2.2100 2.5300
11/23/1974@21:45:00 5.5000 3.5200 2.9300 2.6900 3.1200
11/23/1974@22:00:00 5.7500 3.6800 3.1500 2.9500 3.3200
11/23/1974@22:15:00 6.0000 3.8400 3.2200 3.0300 3.4400
11/23/1974@22:30:00 6.2500 3.9100 3.3400 3.1000 3.5200
11/23/1974@22:45:00 6.5000 3.9800 3.3700 3.1700 3.5800
11/23/1974@23:00:00 6.7500 4.0100 3.3900 3.2300 3.6100
11/23/1974@23:15:00 7.0000 4.0300 3.4000 3.2500 3.6300
11/23/1974@23:30:00 7.2500 4.0600 3.4500 3.2700 3.6600
11/23/1974@23:45:00 7.5000 4.0900 3.4600 3.3200 3.6900
11/24/1974@00:00:00 7.7500 4.0900 3.4600 3.3300 3.7000
11/24/1974@00:15:00 8.0000 4.1600 3.4700 3.3300 3.7300
11/24/1974@00:30:00 8.2500 4.1600 3.4900 3.3300 3.7400
11/24/1974@00:45:00 8.5000 4.1800 3.5800 3.3300 3.7700
11/24/1974@01:00:00 8.7500 4.2000 3.5900 3.3700 3.7900
11/24/1974@01:15:00 9.0000 4.2200 3.6400 3.4000 3.8300
11/24/1974@01:30:00 9.2500 4.2300 3.6700 3.4200 3.8400
11/24/1974@01:45:00 9.5000 4.2500 3.7000 3.4400 3.8700
11/24/1974@02:00:00 9.7500 4.2700 3.7100 3.4600 3.8800
11/24/1974@02:15:00 10.0000 4.2900 3.7200 3.4700 3.9000
11/24/1974@02:30:00 10.2500 4.3100 3.7600 3.4800 3.9200
11/24/1974@02:45:00 10.5000 4.3400 3.7700 3.5100 3.9500
11/24/1974@03:00:00 10.7500 4.3600 3.7800 3.5300 3.9600
11/24/1974@03:15:00 11.0000 4.3700 3.8000 3.5800 3.9900
11/24/1974@03:30:00 11.2500 4.3900 3.8100 3.5800 4.0000

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11/24/1974@03:45:00 11.5000 4.4200 3.8200 3.5900 4.0200
11/24/1974@04:00:00 11.7500 4.4500 3.8500 3.6300 4.0500
11/24/1974@04:15:00 12.0000 4.4600 3.8600 3.6400 4.0600
11/24/1974@04:30:00 12.2500 4.4700 3.8600 3.6600 4.0700
11/24/1974@04:45:00 12.5000 4.4700 3.8600 3.6600 4.0700
11/24/1974@05:00:00 12.7500 4.4700 3.8700 3.6600 4.0700
11/24/1974@05:30:00 13.2500 4.4800 3.8900 3.6700 4.0900
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1975_0523.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/23/1975@08:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/23/1975@09:00:00 0.5000 0.0200 0.1400 0.1300 0.0900
05/23/1975@09:30:00 1.0000 0.0700 0.1900 0.1800 0.1400
05/23/1975@10:00:00 2.0000 0.0900 0.2000 0.1900 0.1500
05/23/1975@10:30:00 3.5000 0.1800 0.2600 0.2500 0.2200
05/23/1975@11:00:00 8.5000 0.1900 0.2700 0.2600 0.2300
05/23/1975@11:30:00 9.0000 0.1900 0.2700 0.2600 0.2300
05/23/1975@11:45:00 9.2500 0.2500 0.4000 0.3800 0.3300
05/23/1975@12:00:00 9.5000 0.4200 0.5700 0.5500 0.5000
05/23/1975@12:15:00 9.7500 0.6600 0.8300 0.8000 0.7500
05/23/1975@12:30:00 10.0000 0.8700 1.1100 1.0700 1.0000
05/23/1975@12:45:00 10.2500 0.9300 1.1300 1.0900 1.0300
05/23/1975@13:00:00 10.5000 1.0200 1.2200 1.1700 1.1200
05/23/1975@13:15:00 10.7500 1.0400 1.2300 1.1800 1.1300
05/23/1975@13:30:00 11.0000 1.0400 1.2300 1.1800 1.1300
05/23/1975@13:45:00 11.2500 1.0500 1.2600 1.2100 1.1600
05/23/1975@14:00:00 11.5000 1.0800 1.2800 1.2300 1.1800
05/23/1975@14:15:00 12.5000 1.1700 1.3400 1.2900 1.2500
05/23/1975@14:30:00 13.5000 1.2700 1.4500 1.3900 1.3600
05/23/1975@14:45:00 14.0000 1.4200 1.5700 1.5100 1.4900
05/23/1975@15:00:00 14.5000 1.5600 1.7000 1.6300 1.6200
05/24/1975@15:00:00 15.5000 1.6500 1.8200 1.7500 1.7300
05/24/1975@15:15:00 16.5000 1.6500 1.8200 1.7500 1.7300
05/24/1975@15:30:00 17.0000 1.6500 1.8200 1.7500 1.7300
05/24/1975@15:45:00 17.2500 1.6500 1.8200 1.7500 1.7300
05/24/1975@16:00:00 17.5000 1.6500 1.8200 1.7500 1.7300
05/24/1975@16:15:00 18.5000 1.6500 1.8200 1.7500 1.7300
05/24/1975@16:30:00 18.7500 1.8200 2.0500 1.9800 1.9300
05/24/1975@16:45:00 29.0000 2.0900 2.2200 2.1500 2.1500
05/24/1975@17:00:00 29.2500 2.1500 2.2600 2.1800 2.1900
05/24/1975@17:15:00 29.5000 2.1700 2.3100 2.2300 2.2300
05/24/1975@17:30:00 30.0000 2.2600 2.3900 2.3100 2.3100
05/24/1975@17:45:00 30.5000 2.3500 2.4500 2.3700 2.3900
05/24/1975@18:00:00 30.7500 2.3700 2.4800 2.4000 2.4100
05/24/1975@18:15:00 31.0000 2.4000 2.5000 2.4200 2.4400
05/24/1975@18:30:00 31.2500 2.4300 2.5500 2.4700 2.4800
05/24/1975@18:45:00 31.5000 2.4700 2.5700 2.4900 2.5100
05/24/1975@19:00:00 31.7500 2.5000 2.6000 2.5200 2.5400
05/24/1975@19:15:00 32.0000 2.5200 2.6100 2.5300 2.5500
05/24/1975@19:30:00 32.2500 2.5200 2.6400 2.5600 2.5700
05/24/1975@19:45:00 32.5000 2.5200 2.6600 2.5800 2.5800
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1975_0609.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/09/1975@20:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/09/1975@21:00:00 0.2500 0.0000 0.6400 0.7700 0.4000
06/09/1975@21:15:00 0.5000 0.0000 1.0900 1.3100 0.6800
06/09/1975@21:30:00 0.7500 0.1500 1.5900 1.9100 1.0600
06/09/1975@21:45:00 1.0000 0.8900 1.9900 2.3900 1.6200
06/09/1975@22:00:00 1.2500 1.6900 2.3100 2.7700 2.1700
06/09/1975@22:15:00 1.5000 2.1000 2.4400 2.9300 2.4200
06/09/1975@22:30:00 1.7500 2.2600 2.4600 2.9500 2.6300
06/09/1975@22:45:00 2.0000 2.5400 2.4600 2.9500 2.6700
06/09/1975@23:00:00 2.2500 2.6400 2.4600 2.9500 2.6700
06/09/1975@23:15:00 2.5000 2.6400 2.4800 2.9800 2.6800
06/09/1975@23:30:00 2.7500 2.6500 2.5500 3.0600 2.7300
06/09/1975@23:45:00 3.0000 2.6500 2.5900 3.1100 2.7600
06/10/1975@00:00:00 3.2500 2.7800 2.6000 3.1200 2.8200
06/10/1975@00:15:00 3.5000 2.9100 2.6200 3.1400 2.8800
06/10/1975@00:30:00 3.7500 2.9300 2.6200 3.1400 2.8900
06/10/1975@00:45:00 4.0000 2.9400 2.6200 3.1400 2.9000
06/10/1975@01:00:00 4.2500 2.9600 2.6200 3.1400 2.9100
06/10/1975@01:15:00 4.5000 2.9600 2.6200 3.1400 2.9100
06/10/1975@01:30:00 4.7500 2.9600 2.6200 3.1400 2.9100
06/10/1975@01:45:00 5.0000 2.9700 2.6200 3.1400 2.9100
06/10/1975@02:00:00 5.2500 2.9700 2.6400 3.1700 2.9200
06/10/1975@02:15:00 5.5000 2.9700 2.6500 3.1800 2.9300
06/10/1975@02:30:00 5.7500 2.9700 2.6600 3.1900 2.9400
06/10/1975@02:45:00 6.0000 2.9900 2.7000 3.2400 2.9700
06/10/1975@03:00:00 6.2500 3.0100 2.7200 3.2600 2.9900
06/10/1975@03:15:00 6.5000 3.0500 2.7600 3.3100 3.0300
06/10/1975@03:30:00 6.7500 3.1100 2.7900 3.3500 3.0800
06/10/1975@03:45:00 7.0000 3.1200 2.8400 3.4100 3.1100
06/10/1975@04:00:00 7.2500 3.1500 2.8500 3.4200 3.1300
06/10/1975@04:30:00 7.7500 3.2200 2.8500 3.4200 3.1600
06/10/1975@05:00:00 8.2500 3.2800 2.8500 3.4200 3.1900
06/10/1975@06:00:00 9.2500 3.2800 2.8500 3.4200 3.1900
06/10/1975@07:00:00 10.2500 3.2800 2.8500 3.4200 3.1900
06/10/1975@08:00:00 11.2500 3.2800 2.8500 3.4200 3.1900
06/10/1975@10:00:00 13.2500 3.2800 2.8500 3.4200 3.1900
06/10/1975@12:00:00 15.2500 3.2800 2.9000 3.4800 3.2200
# HYETOGRAPH FILE
# Filename=rain_sta08159150_1976_0418.dat
# site=08159150 Wilbarger Creek near Pflugerville, TX
# latitude=30()27'16"
# longitude=97()36'02"
# drainagearea (mi2)=4.61
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=2-R raw recorded data
# PRECIP3=3-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/18/1976@00:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:50:00 0.0833 0.0100 0.0000 0.0000 0.0000
04/18/1976@00:55:00 0.1667 0.0200 0.0100 0.0000 0.0100
04/18/1976@01:00:00 0.2500 0.0400 0.0200 0.0100 0.0300
04/18/1976@01:05:00 0.3333 0.0600 0.0600 0.0300 0.0500
04/18/1976@01:10:00 0.4167 0.0800 0.1000 0.0600 0.0800
04/18/1976@01:15:00 0.5000 0.1100 0.1400 0.0900 0.1100
04/18/1976@01:20:00 0.5833 0.1500 0.1800 0.1100 0.1500
04/18/1976@01:25:00 0.6667 0.1900 0.2200 0.1300 0.1800
04/18/1976@01:30:00 0.7500 0.2300 0.2700 0.1500 0.2200
04/18/1976@01:35:00 0.8333 0.2700 0.3300 0.1900 0.2700
04/18/1976@01:40:00 0.9167 0.3100 0.4000 0.2300 0.3200
04/18/1976@01:45:00 1.0000 0.3500 0.4700 0.2800 0.3700
04/18/1976@01:50:00 1.0833 0.4200 0.5900 0.3700 0.4600
04/18/1976@01:55:00 1.1667 0.5000 0.7100 0.4600 0.5500
04/18/1976@02:00:00 1.2500 0.5800 0.8300 0.5600 0.6500
04/18/1976@02:05:00 1.3333 0.6300 0.9000 0.5900 0.7000
04/18/1976@02:10:00 1.4167 0.6800 0.9800 0.6200 0.7500
04/18/1976@02:15:00 1.5000 0.7400 1.0600 0.6600 0.8100
04/18/1976@02:20:00 1.5833 0.8100 1.1500 0.7100 0.8800
04/18/1976@02:25:00 1.6667 0.8800 1.2500 0.7600 0.9600
04/18/1976@02:30:00 1.7500 0.9600 1.3500 0.8100 1.0400
04/18/1976@02:35:00 1.8333 1.0000 1.3900 0.8400 1.0700
04/18/1976@02:40:00 1.9167 1.0400 1.4400 0.8700 1.1100
04/18/1976@02:45:00 2.0000 1.0900 1.4900 0.9100 1.1600
04/18/1976@02:50:00 2.0833 1.1100 1.5300 0.9300 1.1900
04/18/1976@02:55:00 2.1667 1.1300 1.5700 0.9600 1.2200
04/18/1976@03:00:00 2.2500 1.1500 1.6200 0.9900 1.2500
04/18/1976@03:05:00 2.3333 1.2300 1.6700 1.0100 1.3000
04/18/1976@03:10:00 2.4167 1.3100 1.7100 1.0300 1.3500
04/18/1976@03:15:00 2.5000 1.4000 1.7500 1.0600 1.4100
04/18/1976@03:20:00 2.5833 1.4500 1.8000 1.1300 1.4700
04/18/1976@03:25:00 2.6667 1.5000 1.8500 1.2000 1.5200
04/18/1976@03:30:00 2.7500 1.5600 1.9000 1.2700 1.5800
04/18/1976@03:35:00 2.8333 1.6100 2.0100 1.3200 1.6500
04/18/1976@03:40:00 2.9167 1.6600 2.1200 1.3700 1.7200
04/18/1976@03:45:00 3.0000 1.7100 2.2300 1.4200 1.7900
04/18/1976@03:50:00 3.0833 1.7300 2.2600 1.4500 1.8100
04/18/1976@03:55:00 3.1667 1.7500 2.3000 1.4800 1.8400
04/18/1976@04:00:00 3.2500 1.7700 2.3400 1.5100 1.8700
04/18/1976@04:05:00 3.3333 1.7900 2.3600 1.5200 1.8900
04/18/1976@04:10:00 3.4167 1.8100 2.3900 1.5400 1.9100
04/18/1976@04:15:00 3.5000 1.8300 2.4200 1.5600 1.9300

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04/15/1977@08:00:00 8.0000 1.1100 1.1000 1.1100 # PRECIP2=3-R raw recorded data
04/15/1977@08:30:00 8.5000 1.1700 1.1300 1.1600 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
04/15/1977@09:00:00 9.0000 1.2000 1.1300 1.1800 inches
04/15/1977@09:30:00 9.5000 1.2100 1.2100 1.2100 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/15/1977@09:45:00 9.7500 1.2400 1.2900 1.2600 04/19/1977@22:10:00 0.0000 0.0000 0.0000 0.0000
04/15/1977@09:50:00 9.8333 1.2500 1.3400 1.2800 04/19/1977@22:15:00 0.0833 0.0000 0.1600 0.0500
04/15/1977@09:55:00 9.9167 1.2700 1.4000 1.3100 04/19/1977@22:20:00 0.1667 0.0000 0.3200 0.1100
04/15/1977@10:00:00 10.0000 1.2900 1.4100 1.3300 04/19/1977@22:25:00 0.2500 0.0000 0.5000 0.1700
04/15/1977@10:05:00 10.0833 1.3100 1.4200 1.3500 04/19/1977@22:30:00 0.3333 0.1500 0.5700 0.2900
04/15/1977@10:10:00 10.1667 1.3300 1.4400 1.3700 04/19/1977@22:35:00 0.4167 0.3000 0.6400 0.4200
04/15/1977@10:15:00 10.2500 1.4000 1.4400 1.4100 04/19/1977@22:40:00 0.5000 0.4600 0.7100 0.5400
04/15/1977@10:20:00 10.3333 1.4700 1.4400 1.4600 04/19/1977@22:45:00 0.5833 0.5800 0.7200 0.6300
04/15/1977@10:25:00 10.4167 1.5600 1.4600 1.5300 04/19/1977@22:50:00 0.6667 0.7000 0.7300 0.7100
04/15/1977@10:30:00 10.5000 1.5600 1.4600 1.5300 04/19/1977@22:55:00 0.7500 0.8300 0.7600 0.8100
04/15/1977@10:45:00 10.7500 1.5600 1.4700 1.5300 04/19/1977@23:00:00 0.8333 0.8400 0.7700 0.8200
04/15/1977@11:00:00 11.0000 1.5600 1.4700 1.5300 04/19/1977@23:15:00 1.0833 0.8900 0.8200 0.8700
04/15/1977@11:15:00 11.2500 1.5600 1.4700 1.5300 04/19/1977@23:30:00 1.3333 0.9400 0.8500 0.9100
04/15/1977@11:30:00 11.5000 1.5600 1.4700 1.5300 04/19/1977@23:45:00 1.5833 0.9900 0.8700 0.9500
04/15/1977@12:00:00 12.0000 1.5600 1.4700 1.5300 04/20/1977@00:00:00 1.8333 1.0200 0.8900 0.9800
04/15/1977@12:30:00 12.5000 1.5600 1.4700 1.5300 04/20/1977@00:15:00 2.0833 1.0300 0.9100 0.9900
04/15/1977@13:00:00 13.0000 1.5600 1.4800 1.5300 04/20/1977@00:30:00 2.3333 1.0700 0.9800 1.0400
04/15/1977@14:00:00 14.0000 1.5700 1.5100 1.5500 04/20/1977@00:45:00 2.5833 1.1100 1.0000 1.0700
04/15/1977@14:30:00 14.5000 1.6200 1.5800 1.6100 04/20/1977@01:00:00 2.8333 1.1300 1.0200 1.0900
04/15/1977@14:45:00 14.7500 1.6700 1.6200 1.6500 04/20/1977@01:30:00 3.3333 1.1600 1.0400 1.1200
04/15/1977@15:00:00 15.0000 1.6900 1.7000 1.6900 04/20/1977@02:00:00 3.8333 1.1600 1.0400 1.1200
04/15/1977@15:15:00 15.2500 1.7200 1.7500 1.7300 04/20/1977@02:30:00 4.3333 1.1600 1.0400 1.1200
04/15/1977@15:20:00 15.3333 1.7500 1.7600 1.7500 04/20/1977@03:00:00 4.8333 1.1600 1.0400 1.1200
04/15/1977@15:25:00 15.4167 1.7800 1.7800 1.7800 04/20/1977@04:00:00 5.8333 1.1600 1.0500 1.1200
04/15/1977@15:30:00 15.5000 1.8000 1.8300 1.8100 04/20/1977@05:00:00 6.8333 1.1600 1.0500 1.1200
04/15/1977@15:35:00 15.5833 1.8200 1.8800 1.8400 04/20/1977@06:00:00 7.8333 1.1600 1.0500 1.1200
04/15/1977@15:45:00 15.7500 1.8900 1.9600 1.9100 04/20/1977@07:00:00 8.8333 1.1600 1.0500 1.1200
04/15/1977@15:50:00 15.8333 1.9300 1.9700 1.9400 04/20/1977@08:00:00 9.8333 1.1900 1.0700 1.1500
04/15/1977@16:00:00 16.0000 1.9900 1.9800 1.9900 04/20/1977@09:00:00 10.8333 1.2000 1.1000 1.1700
04/15/1977@16:15:00 16.2500 2.0300 1.9800 2.0100 04/20/1977@09:30:00 11.3333 1.2100 1.1400 1.1900
04/15/1977@16:30:00 16.5000 2.0500 1.9900 2.0300 04/20/1977@10:00:00 11.8333 1.2700 1.2200 1.2500
04/15/1977@16:45:00 16.7500 2.0600 2.0200 2.0500 04/20/1977@10:15:00 12.0833 1.3200 1.2600 1.3000
04/15/1977@17:00:00 17.0000 2.0800 2.1100 2.0900 04/20/1977@10:30:00 12.3333 1.3500 1.2900 1.3300
04/15/1977@17:15:00 17.2500 2.1700 2.2000 2.1800 04/20/1977@10:45:00 12.5833 1.3900 1.3400 1.3700
04/15/1977@17:20:00 17.3333 2.2400 2.2000 2.2300 04/20/1977@11:00:00 12.8333 1.4200 1.3600 1.4000
04/15/1977@17:25:00 17.4167 2.3100 2.2100 2.2800 04/20/1977@11:30:00 13.3333 1.4800 1.4100 1.4600
04/15/1977@17:30:00 17.5000 2.3200 2.2100 2.2800 04/20/1977@12:00:00 13.8333 1.4800 1.4100 1.4600
04/15/1977@17:45:00 17.7500 2.3400 2.2100 2.3000 04/20/1977@12:30:00 14.3333 1.4800 1.4100 1.4600
# HYETOGRAPH FILE 04/20/1977@13:00:00 14.8333 1.4800 1.4100 1.4600
# Filename=rain_sta08159150_1977_0416.dat 04/20/1977@13:15:00 15.0833 1.4800 1.4100 1.4600
# site=08159150 Wilbarger Creek near Pflugerville, TX 04/20/1977@13:30:00 15.3333 1.4800 1.4100 1.4600
# latitude=30()27'16" 04/20/1977@14:00:00 15.8333 1.4800 1.4100 1.4600
# longitude=97()36'02" 04/20/1977@15:00:00 16.8333 1.4800 1.4100 1.4600
# drainagearea (mi2)=4.61 04/20/1977@16:00:00 17.8333 1.4800 1.4100 1.4600
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/20/1977@18:00:00 19.8333 1.4800 1.4100 1.4600
# PRECIP1=1-R raw recorded data 04/20/1977@20:00:00 21.8333 1.4800 1.4100 1.4600
# PRECIP2=3-R raw recorded data 04/20/1977@22:00:00 23.8333 1.4800 1.4100 1.4600
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 04/21/1977@00:00:00 25.8333 1.4800 1.4100 1.4600
inches 04/21/1977@06:00:00 31.8333 1.5300 1.4100 1.4900
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP # HYETOGRAPH FILE
04/16/1977@06:00:00 0.0000 0.0000 0.0000 0.0000 # Filename=rain_sta08158920_1979_0223.dat
04/16/1977@06:15:00 0.2500 0.0200 0.0100 0.0200 # site=08158920 Williamson Creek at Oak Hill, Texas.
04/16/1977@06:45:00 0.7500 0.0500 0.0900 0.0600 # latitude=30()14'06"
04/16/1977@07:00:00 1.0000 0.0600 0.1000 0.0700 # longitude=97()51'36"
04/16/1977@07:30:00 1.5000 0.0600 0.1000 0.0700 # drainagearea (mi2)=6.30
04/16/1977@08:00:00 2.0000 0.0800 0.1200 0.0900 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/16/1977@08:15:00 2.2500 0.1200 0.1400 0.1300 # PRECIP1=1WMS raw recorded data
04/16/1977@08:30:00 2.5000 0.2000 0.1700 0.1900 # PRECIP2=3WMS raw recorded data
04/16/1977@08:45:00 2.7500 0.2400 0.2000 0.2300 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
04/16/1977@09:00:00 3.0000 0.2700 0.2400 0.2600 inches
04/16/1977@09:15:00 3.2500 0.3100 0.2800 0.3000 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/16/1977@09:30:00 3.5000 0.3400 0.3100 0.3300 02/23/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
04/16/1977@09:45:00 3.7500 0.3800 0.3700 0.3800 02/23/1979@05:00:00 5.0000 0.0100 0.0000 0.0000
04/16/1977@10:00:00 4.0000 0.4200 0.4600 0.4300 02/23/1979@09:00:00 9.0000 0.0200 0.0200 0.0200
04/16/1977@10:15:00 4.2500 0.4800 0.5200 0.4900 02/23/1979@09:10:00 9.1667 0.0500 0.0200 0.0200
04/16/1977@10:30:00 4.5000 0.5200 0.5500 0.5300 02/23/1979@09:15:00 9.2500 0.0600 0.0300 0.0300
04/16/1977@10:45:00 4.7500 0.5300 0.6000 0.5500 02/23/1979@09:20:00 9.3333 0.0700 0.0400 0.0400
04/16/1977@11:00:00 5.0000 0.5600 0.6700 0.6000 02/23/1979@09:25:00 9.4167 0.0800 0.0500 0.0500
04/16/1977@11:15:00 5.2500 0.6200 0.7700 0.6700 02/23/1979@09:30:00 9.5000 0.1100 0.0600 0.0700
04/16/1977@11:30:00 5.5000 0.7100 0.8500 0.7600 02/23/1979@09:35:00 9.5833 0.1700 0.1100 0.1200
04/16/1977@11:45:00 5.7500 0.7900 0.9000 0.8300 02/23/1979@09:40:00 9.6667 0.2800 0.2100 0.2200
04/16/1977@12:00:00 6.0000 0.8500 0.9400 0.8800 02/23/1979@09:45:00 9.7500 0.4000 0.3100 0.3200
04/16/1977@12:15:00 6.2500 0.9000 0.9600 0.9200 02/23/1979@09:50:00 9.8333 0.5600 0.4100 0.4300
04/16/1977@12:30:00 6.5000 0.9200 0.9800 0.9400 02/23/1979@09:55:00 9.9167 0.8100 0.6200 0.6500
04/16/1977@13:00:00 7.0000 0.9300 0.9800 0.9500 02/23/1979@10:00:00 10.0000 1.1800 0.8900 0.9400
# HYETOGRAPH FILE 02/23/1979@10:05:00 10.0833 1.4000 1.1100 1.1600
# Filename=rain_sta08159150_1977_0419.dat 02/23/1979@10:10:00 10.1667 1.4800 1.2900 1.3200
# site=08159150 Wilbarger Creek near Pflugerville, TX 02/23/1979@10:15:00 10.2500 1.4800 1.3800 1.4000
# latitude=30()27'16" 02/23/1979@10:30:00 10.5000 1.4900 1.4000 1.4100
# longitude=97()36'02" 02/23/1979@10:45:00 10.7500 1.4900 1.4000 1.4100
# drainagearea (mi2)=4.61 02/23/1979@11:00:00 11.0000 1.4900 1.4000 1.4100
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 02/23/1979@11:15:00 11.2500 1.5000 1.4000 1.4200
# PRECIP1=1-R raw recorded data 02/23/1979@11:30:00 11.5000 1.5000 1.4000 1.4200

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02/23/1979@11:45:00 11.7500 1.5000 1.4000 1.4200
02/23/1979@12:00:00 12.0000 1.5000 1.4000 1.4200
02/23/1979@12:15:00 12.2500 1.5000 1.4100 1.4200
02/23/1979@12:45:00 12.7500 1.5000 1.4100 1.4200
02/23/1979@13:15:00 13.2500 1.5000 1.4100 1.4200
02/23/1979@14:00:00 14.0000 1.5100 1.4100 1.4300
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1979_0417.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/17/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
04/17/1979@13:00:00 13.0000 0.0100 0.0100 0.0100
04/17/1979@16:00:00 16.0000 0.1500 0.0900 0.1000
04/17/1979@17:00:00 17.0000 0.2400 0.2600 0.2600
04/17/1979@18:00:00 18.0000 0.3000 0.4300 0.4100
04/17/1979@19:00:00 19.0000 0.3400 0.4700 0.4500
04/17/1979@20:00:00 20.0000 0.3400 0.4700 0.4500
04/18/1979@00:00:00 24.0000 0.3400 0.4700 0.4500
04/18/1979@04:00:00 28.0000 0.3500 0.4800 0.4600
04/18/1979@08:00:00 32.0000 0.3800 0.5600 0.5300
04/18/1979@12:00:00 36.0000 0.3800 0.5600 0.5300
04/18/1979@18:00:00 42.0000 0.3900 0.5700 0.5400
04/18/1979@18:15:00 42.2500 0.4400 0.5900 0.5700
04/18/1979@18:30:00 42.5000 0.7400 1.2600 1.1800
04/18/1979@18:35:00 42.5833 0.9800 1.3500 1.2900
04/18/1979@18:40:00 42.6667 1.2900 1.5700 1.5300
04/18/1979@18:45:00 42.7500 1.4800 1.7200 1.6800
04/18/1979@18:50:00 42.8333 1.7000 1.7600 1.7500
04/18/1979@18:55:00 42.9167 1.8600 1.9300 1.9200
04/18/1979@19:00:00 43.0000 2.0900 2.2200 2.2000
04/18/1979@19:05:00 43.0833 2.3500 2.4000 2.3900
04/18/1979@19:10:00 43.1667 2.5600 2.4300 2.4500
04/18/1979@19:15:00 43.2500 2.7600 2.4300 2.4800
04/18/1979@19:20:00 43.3333 2.8700 2.4600 2.5300
04/18/1979@19:25:00 43.4167 3.0400 2.4900 2.5800
04/18/1979@19:30:00 43.5000 3.1900 2.6300 2.7200
04/18/1979@19:35:00 43.5833 3.3000 2.6900 2.7900
04/18/1979@19:45:00 43.7500 3.4200 2.7200 2.8300
04/18/1979@20:00:00 44.0000 3.4800 2.7500 2.8700
04/18/1979@20:15:00 44.2500 3.4900 2.7600 2.8800
04/18/1979@20:30:00 44.5000 3.5200 2.7600 2.8800
04/18/1979@21:00:00 45.0000 3.5200 2.7600 2.8800
04/18/1979@21:30:00 45.5000 3.5200 2.7600 2.8800
04/18/1979@22:00:00 46.0000 3.5200 2.7600 2.8800
04/18/1979@22:45:00 46.7500 3.5200 2.7600 2.8800
04/18/1979@23:15:00 47.2500 3.5200 2.7600 2.8800
04/19/1979@00:00:00 48.0000 3.5200 2.7600 2.8800
04/19/1979@01:00:00 49.0000 3.5200 2.7600 2.8800
04/19/1979@04:00:00 52.0000 3.5200 2.7600 2.8800
04/19/1979@09:00:00 57.0000 3.5200 2.7600 2.8800
04/19/1979@16:00:00 64.0000 3.6000 2.8100 2.9400
04/20/1979@00:00:00 72.0000 3.6100 2.8200 2.9500
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1979_0521.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
05/21/1979@08:20:00 8.3333 0.0100 0.0000 0.0000
05/21/1979@14:15:00 14.2500 0.0200 0.0000 0.0000
05/21/1979@14:30:00 14.5000 0.0800 0.2100 0.1900
05/21/1979@14:45:00 14.7500 0.3700 0.3500 0.3500
05/21/1979@15:15:00 15.2500 0.4300 0.3600 0.3700
05/21/1979@16:30:00 16.5000 0.4500 0.4100 0.4200
05/21/1979@16:45:00 16.7500 0.7900 0.7500 0.7600
05/21/1979@17:00:00 17.0000 1.7800 1.1200 1.2300
05/21/1979@17:15:00 17.2500 1.9100 1.1400 1.2600
05/21/1979@17:30:00 17.5000 1.9900 1.1400 1.2800
05/21/1979@17:45:00 17.7500 1.9900 1.1400 1.2800
05/21/1979@18:00:00 18.0000 1.9900 1.1400 1.2800
05/21/1979@18:15:00 18.2500 2.0000 1.1400 1.2800
05/21/1979@18:30:00 18.5000 2.1400 1.6200 1.7000
05/21/1979@19:00:00 19.0000 2.5200 1.7200 1.8500
05/21/1979@19:15:00 19.2500 2.5500 2.2100 2.2600
05/21/1979@19:30:00 19.5000 2.8100 2.4200 2.4800
05/21/1979@19:45:00 19.7500 2.8700 2.7900 2.8000
05/21/1979@20:00:00 20.0000 3.2900 3.2700 3.2700
05/21/1979@20:15:00 20.2500 3.8100 3.3200 3.4000
05/21/1979@20:30:00 20.5000 3.9600 3.4400 3.5200
05/21/1979@20:45:00 20.7500 4.0700 3.4800 3.5700
05/21/1979@21:10:00 21.1667 4.1200 3.4900 3.5900
05/21/1979@21:15:00 21.2500 4.1400 3.5000 3.6000
05/21/1979@21:20:00 21.3333 4.1700 3.5000 3.6100
05/21/1979@21:25:00 21.4167 4.2700 3.5200 3.6400
05/21/1979@21:30:00 21.5000 4.5200 3.6200 3.7600
05/21/1979@21:35:00 21.5833 4.7400 3.8400 3.9800
05/21/1979@21:40:00 21.6667 4.8300 4.1100 4.2300
05/21/1979@21:45:00 21.7500 4.8700 4.1500 4.2700
05/21/1979@21:50:00 21.8333 5.1300 4.1700 4.3200
05/21/1979@21:55:00 21.9167 5.2200 4.2800 4.4300
05/21/1979@22:00:00 22.0000 5.6400 4.3400 4.5500
05/21/1979@22:05:00 22.0833 5.8300 4.3900 4.6200
05/21/1979@22:10:00 22.1667 5.9700 4.4700 4.7100
05/21/1979@22:15:00 22.2500 5.9900 4.6500 4.8600
05/21/1979@22:30:00 22.5000 6.1300 5.0300 5.2100
05/21/1979@22:45:00 22.7500 6.3000 5.2100 5.3800
05/21/1979@23:00:00 23.0000 6.6300 5.2800 5.5000
05/21/1979@23:15:00 23.2500 6.7400 5.3000 5.5300
05/21/1979@23:30:00 23.5000 6.7400 5.3400 5.5600
05/21/1979@23:45:00 23.7500 6.7500 5.3600 5.5800
05/22/1979@00:00:00 24.0000 6.8200 5.6500 5.8400
05/22/1979@00:15:00 24.2500 6.9700 5.7100 5.9100
05/22/1979@00:30:00 24.5000 6.9800 5.7100 5.9100
05/22/1979@00:45:00 24.7500 6.9800 5.7300 5.9300
05/22/1979@01:00:00 25.0000 6.9900 5.7500 5.9500
05/22/1979@01:30:00 25.5000 7.0300 5.7900 5.9900
05/22/1979@02:00:00 26.0000 7.0500 5.8100 6.0100
05/22/1979@02:45:00 26.7500 7.0900 5.8500 6.0500
05/22/1979@03:45:00 27.7500 7.1000 5.8500 6.0500
05/22/1979@05:00:00 29.0000 7.1000 5.8500 6.0500
05/22/1979@07:00:00 31.0000 7.1000 5.8500 6.0500
05/22/1979@10:00:00 34.0000 7.1100 5.8600 6.0600
05/22/1979@15:00:00 39.0000 7.1200 5.8800 6.0800
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1980_0327.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1980@05:30:00 5.5000 0.0300 0.0300
03/27/1980@05:45:00 5.7500 0.2000 0.2000
03/27/1980@06:30:00 6.5000 0.2900 0.2900
03/27/1980@06:50:00 6.8333 0.3000 0.3000
03/27/1980@07:00:00 7.0000 0.3700 0.3700
03/27/1980@07:05:00 7.0833 0.4400 0.4400
03/27/1980@07:10:00 7.1667 0.6600 0.6600
03/27/1980@07:15:00 7.2500 0.7800 0.7800
03/27/1980@07:20:00 7.3333 0.8600 0.8600
03/27/1980@07:30:00 7.5000 0.9000 0.9000
03/27/1980@07:45:00 7.7500 1.1900 1.1900
03/27/1980@08:00:00 8.0000 1.2600 1.2600
03/27/1980@08:15:00 8.2500 1.2800 1.2800
03/27/1980@08:30:00 8.5000 1.2900 1.2900
03/27/1980@08:45:00 8.7500 1.2900 1.2900
03/27/1980@09:00:00 9.0000 1.3000 1.3000
03/27/1980@09:30:00 9.5000 1.3000 1.3000
03/27/1980@09:55:00 9.9167 1.4900 1.4900
03/27/1980@10:00:00 10.0000 1.5700 1.5700
03/27/1980@10:10:00 10.1667 1.7300 1.7300
03/27/1980@10:35:00 10.5833 1.7700 1.7700
03/27/1980@10:50:00 10.8333 1.8600 1.8600
03/27/1980@11:00:00 11.0000 1.8700 1.8700
03/27/1980@11:30:00 11.5000 1.8700 1.8700
03/27/1980@11:55:00 11.9167 1.8700 1.8700
03/27/1980@12:00:00 12.0000 2.0000 2.0000
03/27/1980@12:10:00 12.1667 2.2900 2.2900
03/27/1980@12:25:00 12.4167 2.4700 2.4700
03/27/1980@12:30:00 12.5000 2.5000 2.5000
03/27/1980@12:45:00 12.7500 2.5700 2.5700
03/27/1980@13:00:00 13.0000 2.5700 2.5700
03/27/1980@13:15:00 13.2500 2.5800 2.5800
03/27/1980@13:45:00 13.7500 2.5800 2.5800
03/27/1980@14:15:00 14.2500 2.5800 2.5800

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03/27/1980@16:00:00 16.0000 2.5800 2.5800
03/27/1980@18:00:00 18.0000 2.5800 2.5800
03/27/1980@21:00:00 21.0000 2.6100 2.6100
03/28/1980@00:00:00 24.0000 2.6200 2.6200
03/28/1980@08:00:00 32.0000 2.6200 2.6200
03/28/1980@16:00:00 40.0000 2.6400 2.6400
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1980_0507.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30( )14'06"
# longitude=97( )51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/07/1980@00:00:00 0.0000 0.0000 0.0000 0.0000
05/07/1980@03:45:00 3.7500 0.0800 0.1300 0.1200
05/07/1980@04:00:00 4.0000 0.4100 0.5100 0.4900
05/07/1980@04:15:00 4.2500 0.5700 0.6600 0.6500
05/07/1980@04:30:00 4.5000 0.6600 0.7100 0.7000
05/07/1980@05:00:00 5.0000 0.7200 0.7600 0.7500
05/07/1980@05:15:00 5.2500 0.7300 0.7800 0.7700
05/07/1980@05:30:00 5.5000 0.7300 0.7800 0.7700
05/07/1980@05:45:00 5.7500 0.7300 0.7800 0.7700
05/07/1980@06:15:00 6.2500 0.7300 0.7800 0.7700
05/07/1980@06:30:00 6.5000 0.7300 0.7800 0.7700
05/07/1980@07:00:00 7.0000 0.7300 0.7800 0.7700
05/07/1980@08:00:00 8.0000 0.7300 0.7800 0.7700
05/07/1980@09:00:00 9.0000 0.7300 0.7800 0.7700
05/07/1980@10:00:00 10.0000 0.7400 0.7900 0.7800
05/07/1980@11:30:00 11.5000 0.7400 0.7900 0.7800
05/07/1980@13:30:00 13.5000 0.7400 0.7900 0.7800
05/07/1980@18:00:00 18.0000 0.7500 0.7900 0.7800
05/08/1980@00:00:00 24.0000 0.7500 0.7900 0.7800
05/08/1980@04:30:00 28.5000 0.7500 0.7900 0.7800
05/08/1980@04:45:00 28.7500 0.7700 0.8600 0.8500
05/08/1980@04:55:00 28.9167 0.8800 0.9000 0.9000
05/08/1980@05:00:00 29.0000 0.9900 0.9500 0.9600
05/08/1980@05:05:00 29.0833 1.1600 1.1200 1.1300
05/08/1980@05:15:00 29.2500 1.3100 1.2000 1.2200
05/08/1980@05:30:00 29.5000 1.3200 1.2100 1.2300
05/08/1980@05:35:00 29.5833 1.3200 1.2100 1.2300
05/08/1980@05:45:00 29.7500 1.3200 1.2100 1.2300
05/08/1980@05:55:00 29.9167 1.3300 1.2100 1.2300
05/08/1980@06:00:00 30.0000 1.3300 1.2100 1.2300
05/08/1980@06:05:00 30.0833 1.3300 1.2100 1.2300
05/08/1980@06:15:00 30.2500 1.3300 1.2100 1.2300
05/08/1980@06:35:00 30.5833 1.3300 1.2100 1.2300
05/08/1980@07:00:00 31.0000 1.3300 1.2100 1.2300
05/08/1980@07:30:00 31.5000 1.3300 1.2100 1.2300
05/08/1980@08:00:00 32.0000 1.3300 1.2100 1.2300
05/08/1980@08:40:00 32.6667 1.3400 1.2200 1.2400
05/08/1980@08:45:00 32.7500 1.4200 1.3700 1.3800
05/08/1980@08:50:00 32.8333 1.5400 1.6400 1.6200
05/08/1980@09:00:00 33.0000 1.8400 1.8000 1.8100
05/08/1980@09:20:00 33.3333 1.9200 1.8600 1.8700
05/08/1980@09:30:00 33.5000 1.9500 1.8900 1.9000
05/08/1980@09:40:00 33.6667 1.9700 1.9300 1.9400
05/08/1980@09:45:00 33.7500 1.9800 1.9400 1.9500
05/08/1980@09:50:00 33.8333 1.9800 1.9600 1.9600
05/08/1980@10:00:00 34.0000 2.0300 1.9800 1.9900
05/08/1980@10:15:00 34.2500 2.0800 2.0400 2.0500
05/08/1980@10:40:00 34.6667 2.2300 2.1800 2.1900
05/08/1980@11:15:00 35.2500 2.3100 2.3000 2.3000
05/08/1980@12:00:00 36.0000 2.3100 2.3000 2.3000
05/08/1980@12:45:00 36.7500 2.3100 2.3000 2.3000
05/08/1980@13:30:00 37.5000 2.3100 2.3000 2.3000
05/08/1980@14:30:00 38.5000 2.3200 2.3000 2.3000
05/08/1980@15:30:00 39.5000 2.3200 2.3100 2.3100
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1981_0303.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30( )14'06"
# longitude=97( )51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/03/1981@00:00:00 0.0000 0.0000 0.0000
03/03/1981@05:35:00 5.5833 0.0100 0.0100
03/03/1981@08:55:00 8.9167 0.1300 0.1300
03/03/1981@09:10:00 9.1667 0.2600 0.2600
03/03/1981@09:15:00 9.2500 0.4300 0.4300
03/03/1981@09:20:00 9.3333 0.6100 0.6100
03/03/1981@09:30:00 9.5000 0.6800 0.6800
03/03/1981@09:45:00 9.7500 0.6800 0.6800
03/03/1981@10:00:00 10.0000 0.6900 0.6900
03/03/1981@10:10:00 10.1667 0.6900 0.6900
03/03/1981@10:15:00 10.2500 0.6900 0.6900
03/03/1981@10:20:00 10.3333 0.6900 0.6900
03/03/1981@11:00:00 11.0000 0.6900 0.6900
03/03/1981@11:15:00 11.2500 0.6900 0.6900
03/03/1981@14:00:00 14.0000 0.7100 0.7100
03/03/1981@16:00:00 16.0000 0.7200 0.7200
03/03/1981@19:20:00 19.3333 0.7200 0.7200
03/03/1981@19:30:00 19.5000 0.7800 0.7800
03/03/1981@20:15:00 20.2500 1.0800 1.0800
03/03/1981@20:30:00 20.5000 1.7200 1.7200
03/03/1981@20:45:00 20.7500 1.9500 1.9500
03/03/1981@20:55:00 20.9167 1.9600 1.9600
03/03/1981@21:00:00 21.0000 1.9600 1.9600
03/03/1981@21:05:00 21.0833 1.9600 1.9600
03/03/1981@21:15:00 21.2500 1.9600 1.9600
03/03/1981@21:30:00 21.5000 2.0500 2.0500
03/03/1981@21:45:00 21.7500 2.1000 2.1000
03/03/1981@22:15:00 22.2500 2.6600 2.6600
03/03/1981@22:30:00 22.5000 2.7300 2.7300
03/03/1981@22:40:00 22.6667 2.7400 2.7400
03/03/1981@22:45:00 22.7500 2.7500 2.7500
03/03/1981@22:50:00 22.8333 2.7500 2.7500
03/03/1981@23:00:00 23.0000 2.7700 2.7700
03/03/1981@23:15:00 23.2500 2.8000 2.8000
03/03/1981@23:45:00 23.7500 2.8100 2.8100
03/04/1981@00:00:00 24.0000 2.8400 2.8400
03/04/1981@00:15:00 24.2500 2.8500 2.8500
03/04/1981@00:30:00 24.5000 2.8700 2.8700
03/04/1981@01:00:00 25.0000 2.8700 2.8700
03/04/1981@01:45:00 25.7500 2.8700 2.8700
03/04/1981@02:15:00 26.2500 2.8700 2.8700
03/04/1981@03:30:00 27.5000 2.8700 2.8700
03/04/1981@06:00:00 30.0000 2.8800 2.8800
03/04/1981@12:00:00 36.0000 2.9000 2.9000
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1981_0523.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30( )14'06"
# longitude=97( )51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/23/1981@00:00:00 0.0000 0.0000 0.0000 0.0000
05/23/1981@23:30:00 23.5000 0.0000 0.0100 0.0100
05/23/1981@23:45:00 23.7500 0.0000 0.0900 0.0800
05/24/1981@00:00:00 24.0000 0.1000 0.3500 0.3100
05/24/1981@00:35:00 24.5833 0.1700 0.7900 0.6900
05/24/1981@00:45:00 24.7500 0.3400 1.2000 1.0600
05/24/1981@00:55:00 24.9167 0.8800 1.4600 1.3700
05/24/1981@01:05:00 25.0833 1.0700 1.5600 1.4800
05/24/1981@01:15:00 25.2500 1.1500 1.6200 1.5400
05/24/1981@01:25:00 25.4167 1.2000 1.6200 1.5500
05/24/1981@01:30:00 25.5000 1.2100 1.6200 1.5500
05/24/1981@01:35:00 25.5833 1.2100 1.6200 1.5500
05/24/1981@01:45:00 25.7500 1.2100 1.6200 1.5500
05/24/1981@02:00:00 26.0000 1.2100 1.6200 1.5500
05/24/1981@02:15:00 26.2500 1.2100 1.6200 1.5500
05/24/1981@03:00:00 27.0000 1.2100 1.6200 1.5500
05/24/1981@03:30:00 27.5000 1.2100 1.6200 1.5500
05/24/1981@05:30:00 29.5000 1.2100 1.6300 1.5600
05/24/1981@08:00:00 32.0000 1.2100 1.6300 1.5600
05/24/1981@16:00:00 40.0000 1.2300 1.6500 1.5800
05/24/1981@21:15:00 45.2500 1.5500 1.9300 1.8700
05/24/1981@21:30:00 45.5000 1.8700 2.6500 2.5300
05/24/1981@21:45:00 45.7500 1.8700 2.9400 2.7700
05/24/1981@22:00:00 46.0000 1.8700 3.2700 3.0500
05/24/1981@22:15:00 46.2500 1.9400 3.8800 3.5700
05/24/1981@22:20:00 46.3333 1.9600 4.1600 3.8100
05/24/1981@22:25:00 46.4167 1.9700 4.5500 4.1400
05/24/1981@22:30:00 46.5000 1.9700 4.9400 4.4600
05/24/1981@22:35:00 46.5833 2.0100 5.2800 4.7600
05/24/1981@22:40:00 46.6667 2.1900 5.5700 5.0300
05/24/1981@22:45:00 46.7500 2.7900 5.8100 5.3300
05/24/1981@23:00:00 47.0000 3.2200 6.2500 5.7700
05/24/1981@23:15:00 47.2500 3.3700 6.3600 5.8800
05/24/1981@23:25:00 47.4167 3.4100 6.3800 5.9000

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06/13/1981@21:15:00 93.2500 17.2000 15.6400 15.8900
06/13/1981@21:30:00 93.5000 17.2200 15.6400 15.8900
06/13/1981@21:45:00 93.7500 17.2300 15.6400 15.8900
06/13/1981@22:00:00 94.0000 17.2500 15.6400 15.9000
06/13/1981@22:15:00 94.2500 17.2500 15.6400 15.9000
06/13/1981@22:30:00 94.5000 17.2600 15.6400 15.9000
06/13/1981@22:45:00 95.2500 17.2700 15.6500 15.9100
06/13/1981@23:00:00 95.5000 17.2700 15.6500 15.9100
06/14/1981@00:00:00 96.0000 17.2900 15.6500 15.9100
06/14/1981@00:15:00 96.2500 17.2900 15.6600 15.9200
06/14/1981@01:00:00 97.0000 17.3000 15.6600 15.9200
06/14/1981@02:15:00 98.2500 17.3400 15.7400 16.0000
06/14/1981@03:00:00 99.0000 17.3700 15.7900 16.0400
06/14/1981@03:45:00 99.7500 17.4500 15.8200 16.0800
06/14/1981@04:45:00 100.7500 17.4700 15.8600 16.1200
06/14/1981@05:45:00 101.7500 17.5600 16.0000 16.2500
06/14/1981@06:15:00 102.2500 17.6000 16.0600 16.3100
06/14/1981@07:00:00 103.0000 17.6600 16.1800 16.4200
06/14/1981@08:00:00 104.0000 17.6900 16.2800 16.5100
06/14/1981@08:45:00 104.7500 17.7100 16.2900 16.5200
06/14/1981@09:15:00 105.2500 17.7400 16.3300 16.5600
06/14/1981@09:45:00 105.7500 17.8100 16.3700 16.6000
06/14/1981@10:30:00 106.5000 17.9900 16.4400 16.6900
06/14/1981@12:00:00 108.0000 18.0500 16.4600 16.7100
06/14/1981@16:00:00 112.0000 18.0500 16.4700 16.7200
06/14/1981@20:00:00 116.0000 18.0500 16.4700 16.7200
06/15/1981@00:00:00 120.0000 18.0500 16.4700 16.7200
06/15/1981@12:00:00 132.0000 18.1300 16.4800 16.7400
06/16/1981@00:00:00 144.0000 18.1400 16.4800 16.7500
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1982_0513.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/13/1982@00:00:00 0.0000 0.0000 0.0000 0.0000
05/13/1982@00:25:00 0.4167 0.0100 0.0100 0.0100
05/13/1982@01:30:00 1.5000 0.0700 0.1200 0.1100
05/13/1982@01:55:00 1.9167 0.1200 0.1700 0.1600
05/13/1982@02:00:00 2.0000 0.1400 0.2300 0.2200
05/13/1982@02:15:00 2.2500 0.4000 0.4200 0.4200
05/13/1982@02:30:00 2.5000 0.5600 0.5000 0.5100
05/13/1982@02:45:00 2.7500 0.6500 0.5300 0.5500
05/13/1982@03:10:00 3.1667 0.6600 0.5300 0.5500
05/13/1982@03:15:00 3.2500 0.6600 0.5300 0.5500
05/13/1982@03:20:00 3.3333 0.6600 0.5300 0.5500
05/13/1982@03:30:00 3.5000 0.6600 0.5300 0.5500
05/13/1982@03:45:00 3.7500 0.6600 0.5300 0.5500
05/13/1982@04:15:00 4.2500 0.6600 0.5300 0.5500
05/13/1982@05:40:00 5.6667 0.6800 0.5400 0.5600
05/13/1982@05:50:00 5.8333 0.6900 0.6400 0.6500
05/13/1982@06:05:00 6.0833 0.7000 0.6400 0.6500
05/13/1982@06:15:00 6.2500 0.7900 0.7500 0.7600
05/13/1982@06:45:00 6.7500 0.8700 0.7800 0.7900
05/13/1982@06:50:00 6.8333 0.8700 0.9100 0.9000
05/13/1982@06:55:00 6.9167 0.8700 1.1500 1.1100
05/13/1982@07:00:00 7.0000 0.8700 1.2100 1.1600
05/13/1982@07:05:00 7.0833 0.8900 1.3700 1.2900
05/13/1982@07:10:00 7.1667 0.9800 1.4200 1.3500
05/13/1982@07:15:00 7.2500 1.1500 1.5000 1.4400
05/13/1982@07:20:00 7.3333 1.2900 1.6000 1.5500
05/13/1982@07:25:00 7.4167 1.4100 1.8000 1.7400
05/13/1982@07:30:00 7.5000 1.6300 1.9800 1.9200
05/13/1982@07:35:00 7.5833 1.7000 2.1300 2.0600
05/13/1982@07:40:00 7.6667 1.7700 2.3000 2.2200
05/13/1982@07:45:00 7.7500 1.9400 2.4900 2.4000
05/13/1982@07:50:00 7.8333 2.1400 2.7800 2.6800
05/13/1982@07:55:00 7.9167 2.2900 2.8800 2.7900
05/13/1982@08:00:00 8.0000 2.4100 3.0100 2.9100
05/13/1982@08:05:00 8.0833 2.5500 3.1500 3.0500
05/13/1982@08:10:00 8.1667 2.6100 3.2000 3.1100
05/13/1982@08:15:00 8.2500 2.7500 3.2200 3.1400
05/13/1982@08:20:00 8.3333 2.7900 3.2700 3.1900
05/13/1982@08:30:00 8.5000 2.8700 3.3500 3.2700
05/13/1982@08:45:00 8.7500 3.0600 3.4600 3.4000
05/13/1982@09:00:00 9.0000 3.1800 3.5400 3.4800
05/13/1982@09:30:00 9.5000 3.2600 3.6000 3.5500
05/13/1982@10:00:00 10.0000 3.2700 3.6100 3.5600
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1983_0520.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()06'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# latitude=30()14'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/20/1983@00:00:00 0.0000 0.0000 0.0000 0.0000
05/20/1983@00:10:00 0.1667 0.0300 0.0300 0.0300
05/20/1983@01:45:00 1.7500 0.1100 0.0900 0.0900
05/20/1983@01:50:00 1.8333 0.1100 0.0900 0.0900
05/20/1983@05:30:00 5.5000 0.1100 0.0900 0.0900
05/20/1983@07:30:00 7.5000 0.1500 0.1300 0.1300
05/20/1983@07:45:00 7.7500 0.1500 0.1300 0.1300
05/20/1983@09:00:00 9.0000 0.1500 0.1300 0.1300
05/20/1983@11:20:00 11.3333 0.1700 0.1500 0.1500
05/20/1983@13:30:00 13.5000 0.5000 0.4400 0.4500
05/20/1983@13:35:00 13.5833 0.7500 0.8500 0.8300
05/20/1983@13:40:00 13.6667 0.9900 1.1000 1.0800
05/20/1983@13:50:00 13.8333 1.0300 1.1200 1.1100
05/20/1983@14:00:00 14.0000 1.0500 1.1500 1.1300
05/20/1983@14:05:00 14.0833 1.0900 1.1700 1.1600
05/20/1983@14:10:00 14.1667 1.1800 1.2400 1.2300
05/20/1983@14:15:00 14.2500 1.2900 1.4000 1.3800
05/20/1983@14:20:00 14.3333 1.5200 1.5100 1.5100
05/20/1983@14:25:00 14.4167 1.5700 1.5400 1.5400
05/20/1983@14:30:00 14.5000 1.6100 1.5800 1.5800
05/20/1983@14:35:00 14.5833 1.6300 1.5900 1.6000
05/20/1983@14:40:00 14.6667 1.6300 1.5900 1.6000
05/20/1983@14:45:00 14.7500 1.6400 1.6000 1.6100
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1985_0605.dat
# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/05/1985@00:00:00 0.0000 0.0000 0.0000 0.0000
06/05/1985@14:30:00 14.5000 0.0000 0.0000 0.0000
06/05/1985@14:45:00 14.7500 0.0200 0.0300 0.0300
06/05/1985@15:45:00 15.7500 0.1100 0.1000 0.1000
06/05/1985@16:15:00 16.2500 0.1700 0.1000 0.1100
06/05/1985@17:15:00 17.2500 0.3200 0.3100 0.3100
06/05/1985@17:30:00 17.5000 0.6400 0.7600 0.7400
06/05/1985@17:45:00 17.7500 0.8900 1.0500 1.0200
06/05/1985@18:15:00 18.2500 0.9300 1.0800 1.0600
06/05/1985@18:30:00 18.5000 0.9400 1.0900 1.0700
06/05/1985@19:00:00 19.0000 0.9600 1.1200 1.0900
06/05/1985@19:30:00 19.5000 0.9900 1.1300 1.1100
06/05/1985@20:15:00 20.2500 1.0200 1.1500 1.1300
06/05/1985@21:30:00 21.5000 1.1900 1.4500 1.4100
06/05/1985@21:45:00 21.7500 1.3900 1.7400 1.6800
06/05/1985@22:00:00 22.0000 1.6100 2.0200 1.9500
06/05/1985@22:15:00 22.2500 1.6300 2.0700 2.0000
06/05/1985@22:30:00 22.5000 1.6500 2.0900 2.0200
06/05/1985@22:45:00 22.7500 1.6600 2.0900 2.0200
06/05/1985@23:00:00 23.0000 1.6600 2.1000 2.0300
06/06/1985@00:00:00 24.0000 1.6600 2.1000 2.0300
06/06/1985@03:00:00 27.0000 1.6900 2.2200 2.1400
06/06/1985@06:45:00 30.7500 1.7700 2.4600 2.3500
06/06/1985@07:15:00 31.2500 2.1400 3.0300 2.8900
06/06/1985@07:30:00 31.5000 2.4600 3.6300 3.4400
06/06/1985@07:45:00 31.7500 3.0400 4.5500 4.3100
06/06/1985@08:00:00 32.0000 3.2900 4.8400 4.5900
06/06/1985@08:15:00 32.2500 3.3700 4.9900 4.7300
06/06/1985@08:30:00 32.5000 3.4800 5.1700 4.9000
06/06/1985@09:15:00 33.2500 4.0200 5.6500 5.3900
06/06/1985@10:00:00 34.0000 4.0800 5.7500 5.4800
06/06/1985@10:45:00 34.7500 4.0800 5.8000 5.5200
06/06/1985@11:15:00 35.2500 4.0800 5.8300 5.5500
06/06/1985@12:15:00 36.2500 4.0900 5.8500 5.5700
06/06/1985@16:00:00 40.0000 4.1200 5.8900 5.6100
06/06/1985@19:00:00 43.0000 4.1200 5.9100 5.6200
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1986_0509.dat
# site=08158920 Williamson Creek at Oak Hill, Austin,
Texas.
# latitude=30()06'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30

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# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/09/1986@00:00:00 0.0000 0.0000 0.0000
05/09/1986@14:00:00 14.0000 0.0100 0.0100
05/09/1986@18:30:00 18.5000 0.0400 0.0400
05/09/1986@18:45:00 18.7500 0.1400 0.1400
05/09/1986@19:00:00 19.0000 0.3400 0.3400
05/09/1986@19:15:00 19.2500 0.5000 0.5000
05/09/1986@19:30:00 19.5000 0.5000 0.5000
05/09/1986@19:45:00 19.7500 0.5900 0.5900
05/09/1986@20:00:00 20.0000 1.0100 1.0100
05/09/1986@20:15:00 20.2500 1.5700 1.5700
05/09/1986@20:30:00 20.5000 1.8500 1.8500
05/09/1986@20:45:00 20.7500 2.1800 2.1800
05/09/1986@21:00:00 21.0000 2.5300 2.5300
05/09/1986@21:15:00 21.2500 2.5900 2.5900
05/09/1986@21:30:00 21.5000 2.6000 2.6000
05/09/1986@21:45:00 21.7500 2.6000 2.6000
05/09/1986@22:00:00 22.0000 2.6100 2.6100
05/09/1986@22:15:00 22.2500 2.6100 2.6100
05/09/1986@22:30:00 22.5000 2.6100 2.6100
05/09/1986@22:45:00 22.7500 2.6100 2.6100
05/09/1986@23:00:00 23.0000 2.6100 2.6100
05/09/1986@23:15:00 23.2500 2.6100 2.6100
05/09/1986@23:30:00 23.5000 2.6100 2.6100
05/09/1986@23:45:00 23.7500 2.6100 2.6100
05/10/1986@00:00:00 24.0000 2.6100 2.6100
05/10/1986@00:15:00 24.2500 2.6100 2.6100
05/10/1986@00:30:00 24.5000 2.6100 2.6100
05/10/1986@00:45:00 24.7500 2.6100 2.6100
05/10/1986@02:15:00 26.2500 2.6100 2.6100
05/10/1986@06:45:00 30.7500 2.6100 2.6100
05/10/1986@13:00:00 37.0000 2.6800 2.6800
05/10/1986@17:00:00 41.0000 2.6900 2.6900
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1986_0515.dat
# site=08158920 Williamson Creek at Oak Hill, Austin,
Texas.
# latitude=30()06'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/15/1986@00:00:00 0.0000 0.0000 0.0000
05/15/1986@04:45:00 4.7500 0.0100 0.0100
05/15/1986@05:00:00 5.0000 0.0600 0.0600
05/15/1986@05:15:00 5.2500 0.1300 0.1300
05/15/1986@05:30:00 5.5000 0.2100 0.2100
05/15/1986@05:45:00 5.7500 0.2700 0.2700
05/15/1986@06:00:00 6.0000 0.2800 0.2800
05/15/1986@06:15:00 6.2500 0.2800 0.2800
05/15/1986@06:30:00 6.5000 0.2900 0.2900
05/15/1986@06:45:00 6.7500 0.7800 0.7800
05/15/1986@07:00:00 7.0000 1.8300 1.8300
05/15/1986@07:15:00 7.2500 2.0300 2.0300
05/15/1986@07:30:00 7.5000 2.0400 2.0400
05/15/1986@07:45:00 7.7500 2.0400 2.0400
05/15/1986@08:00:00 8.0000 2.0400 2.0400
05/15/1986@08:15:00 8.2500 2.0400 2.0400
05/15/1986@08:30:00 8.5000 2.0400 2.0400
05/15/1986@08:45:00 8.7500 2.0400 2.0400
05/15/1986@09:00:00 9.0000 2.0400 2.0400
05/15/1986@09:15:00 9.2500 2.0400 2.0400
05/15/1986@09:30:00 9.5000 2.0400 2.0400
05/15/1986@09:45:00 9.7500 2.0400 2.0400
05/15/1986@10:00:00 10.0000 2.0400 2.0400
05/15/1986@10:15:00 10.2500 2.0400 2.0400
05/15/1986@10:30:00 10.5000 2.0400 2.0400
05/15/1986@10:45:00 10.7500 2.0400 2.0400
05/15/1986@11:00:00 11.0000 2.0500 2.0500
05/15/1986@11:15:00 11.2500 2.0500 2.0500
05/15/1986@11:30:00 11.5000 2.0500 2.0500
05/15/1986@11:45:00 11.7500 2.0500 2.0500
05/15/1986@12:00:00 12.0000 2.0500 2.0500
05/15/1986@12:30:00 12.5000 2.0500 2.0500
05/15/1986@13:00:00 13.0000 2.0500 2.0500
05/16/1986@00:00:00 24.0000 2.0500 2.0500
05/16/1986@09:00:00 33.0000 2.0500 2.0500
05/16/1986@12:30:00 36.5000 2.0500 2.0500
05/17/1986@00:00:00 48.0000 2.1500 2.1500
# HYETOGRAPH FILE
# Filename=rain_sta08158920_1984_1010.dat

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# site=08158920 Williamson Creek at Oak Hill, Texas.
# latitude=30()14'06"
# longitude=97()51'36"
# drainagearea (mi2)=6.30
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/10/1984@00:00:00 0.0000 0.0000 0.0000 0.0000
10/10/1984@19:15:00 19.2500 0.0100 0.0100 0.0100
10/10/1984@19:30:00 19.5000 0.1200 0.0400 0.0500
10/10/1984@19:45:00 19.7500 0.1500 0.5400 0.4800
10/10/1984@20:00:00 20.0000 0.1600 0.7300 0.6400
10/10/1984@20:15:00 20.2500 0.1600 0.9500 0.8200
10/10/1984@20:30:00 20.5000 0.2300 1.7200 1.4800
10/10/1984@20:45:00 20.7500 0.7700 2.1600 1.9400
10/10/1984@21:00:00 21.0000 1.7600 2.4400 2.3300
10/10/1984@21:15:00 21.2500 2.2800 2.7600 2.6800
10/10/1984@21:30:00 21.5000 2.5400 3.1000 3.0100
10/10/1984@21:45:00 21.7500 2.9300 3.2300 3.1800
10/10/1984@22:00:00 22.0000 3.0300 3.2400 3.2100
10/10/1984@22:30:00 22.5000 3.1300 3.2600 3.2400
10/10/1984@23:00:00 23.0000 3.1600 3.2900 3.2700
10/10/1984@23:30:00 23.5000 3.1600 3.2900 3.2700
10/11/1984@00:00:00 24.0000 3.1800 3.3300 3.3100
10/11/1984@00:15:00 24.2500 3.2000 3.3500 3.3300
10/11/1984@01:00:00 25.0000 3.2700 3.3800 3.3600
10/11/1984@01:45:00 25.7500 3.2800 3.3800 3.3600
10/11/1984@02:15:00 26.2500 3.2800 3.3800 3.3600
10/11/1984@03:15:00 27.2500 3.2800 3.3800 3.3600
10/11/1984@04:30:00 28.5000 3.2900 3.3800 3.3700
10/11/1984@06:00:00 30.0000 3.2900 3.3900 3.3700
10/11/1984@10:00:00 34.0000 3.4200 3.5300 3.5100
10/11/1984@12:00:00 36.0000 3.5300 3.6100 3.6000
10/11/1984@13:30:00 37.5000 3.5900 3.6200 3.6200
10/11/1984@17:00:00 41.0000 3.8400 3.7900 3.8000
10/11/1984@17:30:00 41.5000 3.9000 3.8500 3.8600
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYYHH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:30:00 0.5000 0.0000 0.0000 0.0000
04/18/1976@00:35:00 0.5833 0.0300 0.0000 0.0200
04/18/1976@00:40:00 0.6667 0.1000 0.0000 0.0700
04/18/1976@00:45:00 0.7500 0.1500 0.0000 0.1100
04/18/1976@00:50:00 0.8333 0.2300 0.0000 0.1700
04/18/1976@00:55:00 0.9167 0.3000 0.0000 0.2200
04/18/1976@01:00:00 1.0000 0.3400 0.0100 0.2500
04/18/1976@01:05:00 1.0833 0.3900 0.0300 0.2900
04/18/1976@01:10:00 1.1667 0.4200 0.0400 0.3200
04/18/1976@01:15:00 1.2500 0.6000 0.0600 0.4500
04/18/1976@01:20:00 1.3333 0.6700 0.1300 0.5200
04/18/1976@01:25:00 1.4167 0.8300 0.2200 0.6700
04/18/1976@01:30:00 1.5000 0.9300 0.4900 0.8100
04/18/1976@01:35:00 1.5833 0.9900 0.6100 0.8900
04/18/1976@01:40:00 1.6667 1.0600 0.7200 0.9700
04/18/1976@01:45:00 1.7500 1.0800 0.7400 0.9900
04/18/1976@01:50:00 1.8333 1.1000 0.7500 1.0100
04/18/1976@01:55:00 1.9167 1.1300 0.7600 1.0300
04/18/1976@02:00:00 2.0000 1.1500 0.8100 1.0600
04/18/1976@02:05:00 2.0833 1.1600 0.8200 1.0700
04/18/1976@02:10:00 2.1667 1.2000 0.8500 1.1100
04/18/1976@02:15:00 2.2500 1.2900 0.9400 1.2000
04/18/1976@02:20:00 2.3333 1.4700 1.0400 1.3500
04/18/1976@02:25:00 2.4167 1.5200 1.0700 1.4000
04/18/1976@02:30:00 2.5000 1.5300 1.0900 1.4100
04/18/1976@02:35:00 2.5833 1.6200 1.1600 1.5000
04/18/1976@02:40:00 2.6667 1.6700 1.2200 1.5500
04/18/1976@02:45:00 2.7500 1.7200 1.3500 1.6200
04/18/1976@02:50:00 2.8333 1.8000 1.4000 1.6900
04/18/1976@02:55:00 2.9167 1.9200 1.4100 1.7800
04/18/1976@03:00:00 3.0000 2.0100 1.5200 1.8800
04/18/1976@03:05:00 3.0833 2.0400 1.8000 1.9800
04/18/1976@03:10:00 3.1667 2.0900 1.8800 2.0300
04/18/1976@03:15:00 3.2500 2.1200 1.8900 2.0600
04/18/1976@03:20:00 3.3333 2.1400 1.9300 2.0800

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04/15/1977@09:00:00 9.0000 1.0500 0.8900 1.0100
04/15/1977@10:00:00 10.0000 1.1500 0.9900 1.1100
04/15/1977@10:30:00 10.5000 1.2000 1.0000 1.1500
04/15/1977@11:00:00 11.0000 1.2100 1.0100 1.1600
04/15/1977@12:00:00 12.0000 1.2100 1.0200 1.1600
04/15/1977@13:00:00 13.0000 1.2800 1.0500 1.2200
04/15/1977@14:00:00 14.0000 1.4400 1.1500 1.3600
04/15/1977@14:30:00 14.5000 1.7200 1.3300 1.6100
04/15/1977@14:40:00 14.6667 1.8600 1.4400 1.7500
04/15/1977@14:50:00 14.8333 1.9700 1.5400 1.8500
04/15/1977@15:00:00 15.0000 2.0500 1.6200 1.9300
04/15/1977@15:10:00 15.1667 2.0700 1.6400 1.9500
04/15/1977@15:15:00 15.2500 2.0700 1.6500 1.9600
04/15/1977@15:20:00 15.3333 2.0800 1.6500 1.9600
04/15/1977@15:25:00 15.4167 2.1000 1.6500 1.9800
04/15/1977@15:30:00 15.5000 2.1200 1.6600 2.0000
04/15/1977@15:35:00 15.5833 2.1400 1.6700 2.0100
04/15/1977@15:40:00 15.6667 2.2100 1.7500 2.0900
04/15/1977@15:45:00 15.7500 2.4000 1.7800 2.2300
04/15/1977@15:50:00 15.8333 2.5200 1.7900 2.3200
04/15/1977@15:55:00 15.9167 2.5700 1.8400 2.3700
04/15/1977@16:00:00 16.0000 2.5800 1.9200 2.4000
04/15/1977@16:05:00 16.0833 2.5800 1.9700 2.4200
04/15/1977@16:10:00 16.1667 2.5800 2.0400 2.4300
04/15/1977@16:20:00 16.3333 2.5900 2.1100 2.4600
04/15/1977@16:30:00 16.5000 2.6000 2.1200 2.4700
04/15/1977@16:45:00 16.7500 2.6000 2.1300 2.4700
04/15/1977@17:00:00 17.0000 2.6100 2.1300 2.4800
04/15/1977@17:20:00 17.3333 2.6100 2.1300 2.4800
04/15/1977@17:30:00 17.5000 2.6100 2.1300 2.4800
04/15/1977@17:45:00 17.7500 2.6100 2.1300 2.4800
04/15/1977@18:00:00 18.0000 2.6200 2.1400 2.4900
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/16/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
04/16/1977@04:10:00 4.1667 0.0000 0.0000 0.0000
04/16/1977@04:30:00 4.5000 0.0100 0.0000 0.0100
04/16/1977@05:00:00 5.0000 0.0500 0.0000 0.0400
04/16/1977@05:10:00 5.1667 0.1100 0.0900 0.1000
04/16/1977@05:20:00 5.3333 0.1300 0.1700 0.1400
04/16/1977@05:30:00 5.5000 0.1700 0.2300 0.1900
04/16/1977@05:45:00 5.7500 0.2000 0.2700 0.2200
04/16/1977@06:00:00 6.0000 0.2200 0.2900 0.2400
04/16/1977@06:15:00 6.2500 0.2600 0.3500 0.2800
04/16/1977@06:30:00 6.5000 0.3000 0.4000 0.3300
04/16/1977@06:45:00 6.7500 0.3300 0.4400 0.3600
04/16/1977@07:00:00 7.0000 0.3500 0.4600 0.3800
04/16/1977@07:15:00 7.2500 0.4000 0.4900 0.4200
04/16/1977@07:30:00 7.5000 0.4300 0.5100 0.4500
04/16/1977@07:45:00 7.7500 0.4500 0.5400 0.4700
04/16/1977@08:00:00 8.0000 0.4700 0.5500 0.4900
04/16/1977@08:15:00 8.2500 0.4900 0.5700 0.5100
04/16/1977@08:30:00 8.5000 0.5300 0.6200 0.5500
04/16/1977@08:45:00 8.7500 0.6000 0.6800 0.6200
04/16/1977@09:00:00 9.0000 0.6800 0.7600 0.7000
04/16/1977@09:10:00 9.1667 0.7200 0.8200 0.7500
04/16/1977@09:20:00 9.3333 0.7700 0.8800 0.8000
04/16/1977@09:30:00 9.5000 0.8200 0.9600 0.8600
04/16/1977@09:40:00 9.6667 0.8700 0.9800 0.9000
04/16/1977@09:50:00 9.8333 0.8800 1.0100 0.9200
04/16/1977@10:00:00 10.0000 0.9000 1.0700 0.9500
04/16/1977@10:10:00 10.1667 0.9300 1.1000 0.9800
04/16/1977@10:20:00 10.3333 0.9600 1.1200 1.0000
04/16/1977@10:30:00 10.5000 1.0200 1.1400 1.0500
04/16/1977@10:40:00 10.6667 1.0700 1.1900 1.1000
04/16/1977@10:50:00 10.8333 1.1100 1.2700 1.1500
04/16/1977@11:00:00 11.0000 1.1200 1.3000 1.1700
04/16/1977@11:30:00 11.5000 1.1300 1.3100 1.1800
04/16/1977@12:00:00 12.0000 1.1300 1.3100 1.1800
04/16/1977@12:30:00 12.5000 1.1300 1.3200 1.1800
04/16/1977@13:00:00 13.0000 1.1300 1.3200 1.1800
04/16/1977@13:15:00 13.2500 1.1300 1.3200 1.1800
04/16/1977@13:30:00 13.5000 1.1300 1.3200 1.1800
04/16/1977@14:00:00 14.0000 1.1300 1.3200 1.1800
04/16/1977@14:30:00 14.5000 1.1300 1.3200 1.1800
04/16/1977@15:00:00 15.0000 1.1300 1.3200 1.1800
04/16/1977@16:00:00 16.0000 1.1300 1.3200 1.1800
04/16/1977@17:00:00 17.0000 1.1400 1.3300 1.1900
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/10/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
04/10/1978@01:15:00 1.2500 0.0000 0.0000 0.0000
04/10/1978@01:30:00 1.5000 0.0500 0.0600 0.0500
04/10/1978@02:00:00 2.0000 0.0700 0.1100 0.0800
04/10/1978@02:15:00 2.2500 0.2200 0.1500 0.2000
04/10/1978@02:20:00 2.3333 0.3300 0.3000 0.3200
04/10/1978@02:25:00 2.4167 0.3900 0.4900 0.4200
04/10/1978@02:30:00 2.5000 0.4300 0.5200 0.4700
04/10/1978@02:35:00 2.5833 0.4600 0.6500 0.5000
04/10/1978@02:40:00 2.6667 0.4900 0.6900 0.5300
04/10/1978@02:45:00 2.7500 0.5200 0.7300 0.5600
04/10/1978@02:50:00 2.8333 0.5500 0.7600 0.5900
04/10/1978@02:55:00 2.9167 0.5700 0.8300 0.6200
04/10/1978@03:00:00 3.0000 0.6400 1.0300 0.6700
04/10/1978@03:05:00 3.0833 0.8600 1.1700 0.8500
04/10/1978@03:10:00 3.1667 0.9700 1.2200 0.9900
04/10/1978@03:15:00 3.2500 1.0400 1.2500 1.0800
04/10/1978@03:30:00 3.5000 1.0800 1.2500 1.1200
04/10/1978@03:45:00 3.7500 1.1000 1.2500 1.1400
04/10/1978@03:55:00 3.9167 1.1000 1.2600 1.1400
04/10/1978@04:05:00 4.0833 1.1000 1.2600 1.1400
04/10/1978@04:15:00 4.2500 1.1100 1.2600 1.1500
04/10/1978@04:25:00 4.4167 1.1300 1.2600 1.1700
04/10/1978@04:35:00 4.5833 1.1700 1.3300 1.2000
04/10/1978@04:45:00 4.7500 1.2500 1.5100 1.2500
04/10/1978@05:00:00 5.0000 1.3700 1.6100 1.3600
04/10/1978@05:15:00 5.2500 1.5300 1.6100 1.5200
04/10/1978@05:30:00 5.5000 1.6500 1.6100 1.6400
04/10/1978@06:00:00 6.0000 1.6600 1.6100 1.6500
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/02/1978@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/02/1978@19:10:00 19.1667 0.0000 0.0000 0.0000 0.0000
05/02/1978@19:25:00 19.4167 0.0600 0.0900 0.0900 0.0800
05/02/1978@19:35:00 19.5833 0.0900 0.1200 0.1300 0.1100
05/02/1978@19:40:00 19.6667 0.2200 0.2000 0.1800 0.2000
05/02/1978@19:45:00 19.7500 0.4300 0.6400 0.2100 0.4200
05/02/1978@19:50:00 19.8333 0.4500 0.8600 0.2400 0.4900
05/02/1978@19:55:00 19.9167 0.4700 0.8900 0.3000 0.5300
05/02/1978@20:00:00 20.0000 0.5300 0.9500 0.3100 0.5700
05/02/1978@20:05:00 20.0833 0.6000 1.0700 0.3300 0.6400
05/02/1978@20:10:00 20.1667 0.6300 1.1700 0.4000 0.7000
05/02/1978@20:15:00 20.2500 0.6400 1.3600 0.4700 0.7700
05/02/1978@20:20:00 20.3333 0.6500 1.3900 0.5100 0.7900
05/02/1978@20:25:00 20.4167 0.6500 1.4700 0.5200 0.8200
05/02/1978@20:30:00 20.5000 0.6600 1.5800 0.5200 0.8500
05/02/1978@20:35:00 20.5833 0.6700 1.6800 0.5300 0.8800
05/02/1978@20:45:00 20.7500 0.6900 1.7200 0.5500 0.9100
05/02/1978@20:50:00 20.8333 0.7100 1.7400 0.5600 0.9200
05/02/1978@21:00:00 21.0000 0.7300 1.7700 0.6100 0.9600
05/02/1978@21:15:00 21.2500 0.7500 1.8300 0.6300 0.9900
05/02/1978@21:30:00 21.5000 0.7500 1.8300 0.6400 0.9900
05/02/1978@21:45:00 21.7500 0.7500 1.8300 0.6400 0.9900
05/02/1978@22:00:00 22.0000 0.7500 1.8300 0.6400 0.9900
05/02/1978@22:15:00 22.2500 0.7500 1.8300 0.6400 0.9900
05/02/1978@22:45:00 22.7500 0.7500 1.8300 0.6400 0.9900
05/02/1978@23:15:00 23.2500 0.7500 1.8300 0.6400 0.9900
05/03/1978@00:00:00 24.0000 0.7500 1.8300 0.6400 0.9900
05/03/1978@01:00:00 25.0000 0.7500 1.8300 0.6400 0.9900
05/03/1978@03:00:00 27.0000 0.7500 1.8300 0.6400 0.9900
05/03/1978@05:00:00 29.0000 0.8200 1.9300 0.6400 1.0500
# HYETOGRAPH FILE

```

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# site=08158930 Williamson Creek at Manchaca Road, Austin, Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/06/1978@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/06/1978@10:35:00 10.5833 0.0000 0.0000 0.0000 0.0000
06/06/1978@10:40:00 10.6667 0.0700 0.0000 0.0000 0.0300
06/06/1978@18:15:00 18.2500 0.0800 0.0000 0.0000 0.0400
06/06/1978@18:30:00 18.5000 0.0800 0.0000 0.0000 0.0400
06/06/1978@18:45:00 18.7500 0.0800 0.0000 0.0000 0.0400
06/06/1978@19:00:00 19.0000 0.0800 0.0000 0.0000 0.0400
06/06/1978@19:15:00 19.2500 0.2300 0.0400 0.0800 0.1400
06/06/1978@19:30:00 19.5000 0.3100 0.0400 0.1700 0.2000
06/06/1978@19:45:00 19.7500 0.3200 0.0400 0.1900 0.2100
06/06/1978@20:00:00 20.0000 0.3200 0.0400 0.1900 0.2100
06/06/1978@20:15:00 20.2500 0.3200 0.0400 0.1900 0.2100
06/06/1978@20:45:00 20.7500 0.3200 0.0400 0.1900 0.2100
06/06/1978@21:40:00 21.6667 0.3200 0.0400 0.1900 0.2100
06/06/1978@21:50:00 21.8333 0.3900 0.3100 0.2000 0.3100
06/06/1978@21:55:00 21.9167 0.5500 0.4200 0.4100 0.4800
06/06/1978@22:00:00 22.0000 0.7300 0.4500 0.6100 0.6300
06/06/1978@22:05:00 22.0833 1.0000 0.4600 0.8700 0.8300
06/06/1978@22:10:00 22.1667 1.2200 0.4700 1.0900 0.9900
06/06/1978@22:15:00 22.2500 1.4200 0.4900 1.3700 1.1700
06/06/1978@22:20:00 22.3333 1.6600 0.5200 1.7700 1.4100
06/06/1978@22:25:00 22.4167 1.8000 0.5600 2.0400 1.5600
06/06/1978@22:30:00 22.5000 1.9300 0.6000 2.2400 1.6900
06/06/1978@22:35:00 22.5833 2.0400 0.7100 2.3600 1.8000
06/06/1978@22:40:00 22.6667 2.1100 0.8200 2.4400 1.8800
06/06/1978@22:45:00 22.7500 2.2000 0.9100 2.5100 1.9700
06/06/1978@22:50:00 22.8333 2.3000 0.9600 2.5500 2.0400
06/06/1978@23:00:00 23.0000 2.4700 1.0600 2.6300 2.1600
06/06/1978@23:10:00 23.1667 2.5000 1.1300 2.6700 2.2100
06/06/1978@23:15:00 23.2500 2.5100 1.1600 2.7000 2.2300
06/06/1978@23:30:00 23.5000 2.5800 1.2200 2.7400 2.2900
06/06/1978@23:45:00 23.7500 2.6200 1.3000 2.7700 2.3300
06/07/1978@00:00:00 24.0000 2.6700 1.3800 2.8200 2.3900
06/07/1978@00:15:00 24.2500 2.7300 1.4500 2.8800 2.4500
06/07/1978@00:35:00 24.5833 2.7900 1.5100 2.9300 2.5100
06/07/1978@01:00:00 25.0000 2.8400 1.5600 2.9700 2.5600
06/07/1978@01:30:00 25.5000 2.8700 1.6000 2.9800 2.5800
06/07/1978@01:45:00 25.7500 2.8700 1.6000 2.9800 2.5800
06/07/1978@02:00:00 26.0000 2.8700 1.6000 2.9800 2.5800
06/07/1978@02:15:00 26.2500 2.8700 1.6000 2.9800 2.5800
06/07/1978@02:40:00 26.6667 2.8800 1.6200 3.0000 2.6000
06/07/1978@03:00:00 27.0000 2.8800 1.6200 3.0000 2.6000
06/07/1978@03:30:00 27.5000 2.8800 1.6200 3.0000 2.6000
06/07/1978@04:00:00 28.0000 2.8800 1.6200 3.0000 2.6000
06/07/1978@04:45:00 28.7500 2.8800 1.6200 3.0000 2.6000
06/07/1978@05:30:00 29.5000 2.8800 1.6200 3.0000 2.6000
06/07/1978@06:30:00 30.5000 2.8800 1.6200 3.0000 2.6000
06/07/1978@07:30:00 31.5000 2.8800 1.6200 3.0000 2.6000
06/07/1978@09:00:00 33.0000 2.8800 1.6200 3.0000 2.6000
06/07/1978@10:30:00 34.5000 2.8800 1.6300 3.0000 2.6000
06/07/1978@12:00:00 36.0000 2.8800 1.6300 3.0000 2.6000
06/07/1978@15:00:00 39.0000 2.8800 1.6400 3.0200 2.6100
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin, Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/18/1979@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/18/1979@01:35:00 1.5833 0.0100 0.0000 0.0100 0.0100
04/18/1979@05:30:00 5.5000 0.0100 0.0100 0.0400 0.0200
04/18/1979@06:30:00 6.5000 0.0300 0.1200 0.0800 0.0700
04/18/1979@07:15:00 7.2500 0.0300 0.1200 0.0900 0.0700
04/18/1979@09:00:00 9.0000 0.0400 0.1200 0.0900 0.0700
04/18/1979@09:05:00 9.0833 0.0400 0.1200 0.0900 0.0700
04/18/1979@12:00:00 12.0000 0.0400 0.1200 0.0900 0.0700
04/18/1979@16:00:00 16.0000 0.0500 0.1300 0.1000 0.0800
04/18/1979@18:15:00 18.2500 0.1000 0.1300 0.1200 0.1100
04/18/1979@18:30:00 18.5000 0.4000 0.1300 0.7900 0.4500
04/18/1979@18:35:00 18.5833 0.6400 0.1400 0.8800 0.5800
04/18/1979@18:40:00 18.6667 0.9500 0.2000 1.1000 0.8100
04/18/1979@18:45:00 18.7500 1.1400 0.3200 1.2500 0.9700
04/18/1979@18:50:00 18.8333 1.3600 0.4000 1.2900 1.1000
04/18/1979@18:55:00 18.9167 1.5200 0.4800 1.4600 1.2400
04/18/1979@19:00:00 19.0000 1.7500 0.5800 1.7500 1.4600
04/18/1979@19:05:00 19.0833 2.0100 0.6200 1.9300 1.6400
04/18/1979@19:10:00 19.1667 2.2200 0.7200 1.9600 1.7700
04/18/1979@19:15:00 19.2500 2.4200 0.8400 1.9600 1.8900
04/18/1979@19:20:00 19.3333 2.5300 0.9700 1.9900 1.9800
04/18/1979@19:25:00 19.4167 2.7000 1.0600 2.0200 2.0900
04/18/1979@19:30:00 19.5000 2.8500 1.1000 2.1600 2.2100
04/18/1979@19:45:00 19.7500 3.0800 1.2000 2.2500 2.3700
04/18/1979@20:00:00 20.0000 3.1400 1.3300 2.2800 2.4400
04/18/1979@20:15:00 20.2500 3.1500 1.4200 2.2900 2.4700
04/18/1979@20:30:00 20.5000 3.1800 1.4500 2.2900 2.4900
04/18/1979@20:45:00 20.7500 3.1800 1.4500 2.2900 2.4900
04/18/1979@21:00:00 21.0000 3.1800 1.4500 2.2900 2.4900
04/18/1979@21:15:00 21.2500 3.1800 1.4500 2.2900 2.4900
04/18/1979@21:30:00 21.5000 3.1800 1.4500 2.2900 2.4900
04/18/1979@21:45:00 21.7500 3.1800 1.4500 2.2900 2.4900
04/18/1979@22:00:00 22.0000 3.1800 1.4500 2.2900 2.4900
04/18/1979@22:30:00 22.5000 3.1800 1.4500 2.2900 2.4900
04/18/1979@23:00:00 23.0000 3.1800 1.4600 2.2900 2.4900
04/18/1979@23:30:00 23.5000 3.1800 1.4600 2.2900 2.4900
04/19/1979@00:00:00 24.0000 3.1800 1.4600 2.2900 2.4900
04/19/1979@00:30:00 24.5000 3.1800 1.4600 2.2900 2.4900
04/19/1979@01:00:00 25.0000 3.1800 1.4600 2.2900 2.4900
04/19/1979@01:30:00 25.5000 3.1800 1.4600 2.2900 2.4900
04/19/1979@02:00:00 26.0000 3.1800 1.4600 2.2900 2.4900
04/19/1979@03:00:00 27.0000 3.1800 1.4600 2.2900 2.4900
04/19/1979@05:00:00 29.0000 3.1800 1.4600 2.2900 2.4900
04/19/1979@07:00:00 31.0000 3.1800 1.4600 2.2900 2.4900
04/19/1979@09:30:00 33.5000 3.1800 1.4600 2.2900 2.4900
04/19/1979@12:00:00 36.0000 3.1900 1.4700 2.2900 2.5000
04/19/1979@14:00:00 38.0000 3.2400 1.4700 2.3100 2.5300
04/19/1979@16:00:00 40.0000 3.2600 1.4900 2.3400 2.5500
04/19/1979@20:00:00 44.0000 3.2700 1.5000 2.3500 2.5600
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin, Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/21/1979@08:10:00 8.1667 0.0000 0.0100 0.0000 0.0000
05/21/1979@14:10:00 14.1667 0.0200 0.0500 0.0000 0.0200
05/21/1979@14:25:00 14.4167 0.0700 0.2800 0.0900 0.1300
05/21/1979@14:40:00 14.6667 0.2400 0.3800 0.3200 0.3000
05/21/1979@15:10:00 15.1667 0.4300 0.5100 0.3600 0.4300
05/21/1979@15:20:00 15.3333 0.4300 0.5100 0.3600 0.4300
05/21/1979@15:30:00 15.5000 0.4300 0.5100 0.3600 0.4300
05/21/1979@15:45:00 15.7500 0.4300 0.5100 0.3600 0.4300
05/21/1979@16:00:00 16.0000 0.4300 0.5100 0.3600 0.4300
05/21/1979@16:35:00 16.5833 0.5000 0.5200 0.4600 0.4900
05/21/1979@16:45:00 16.7500 0.7900 0.5200 0.7500 0.7100
05/21/1979@16:50:00 16.8333 1.1400 0.5300 1.0900 0.9700
05/21/1979@16:55:00 16.9167 1.5100 0.5700 1.1200 1.1600
05/21/1979@17:00:00 17.0000 1.7800 0.9500 1.1200 1.3800
05/21/1979@17:05:00 17.0833 1.8200 1.5400 1.1200 1.5500
05/21/1979@17:10:00 17.1667 1.8600 1.9900 1.1400 1.6800
05/21/1979@17:15:00 17.2500 1.9100 2.3300 1.1400 1.7900
05/21/1979@17:20:00 17.3333 1.9800 2.6300 1.1400 1.9000
05/21/1979@17:25:00 17.4167 1.9900 2.9000 1.1400 1.9700
05/21/1979@17:30:00 17.5000 1.9900 3.2500 1.1400 2.0600
05/21/1979@17:35:00 17.5833 1.9900 3.3000 1.1400 2.0700
05/21/1979@17:40:00 17.6667 1.9900 3.3000 1.1400 2.0700
05/21/1979@17:45:00 17.7500 1.9900 3.3100 1.1400 2.0700
05/21/1979@17:50:00 17.8333 1.9900 3.3700 1.1400 2.0900
05/21/1979@18:00:00 18.0000 1.9900 3.4100 1.1400 2.1000
05/21/1979@18:10:00 18.1667 2.0000 3.4100 1.1400 2.1000
05/21/1979@18:30:00 18.5000 2.1400 3.4300 1.6200 2.3100
05/21/1979@18:45:00 18.7500 2.5200 3.4300 1.6700 2.5000
05/21/1979@19:00:00 19.0000 2.5200 3.4300 1.7200 2.5200
05/21/1979@19:15:00 19.2500 2.5500 3.4400 2.2100 2.6700
05/21/1979@19:30:00 19.5000 2.8100 3.7000 2.4200 2.9200

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05/21/1979@19:45:00 19.7500 2.8700 3.7800 2.7900 3.0700
05/21/1979@20:00:00 20.0000 3.2900 3.7900 3.2700 3.4100
05/21/1979@20:15:00 20.2500 3.8100 3.9500 3.3200 3.7000
05/21/1979@20:45:00 20.7500 4.0700 4.1800 3.4800 3.9300
05/21/1979@21:10:00 21.1667 4.1200 4.7700 3.4900 4.1000
05/21/1979@21:25:00 21.4167 4.2700 4.7700 3.5200 4.1800
05/21/1979@21:40:00 21.6667 4.8300 4.7700 4.1100 4.6100
05/21/1979@22:00:00 22.0000 5.6400 4.7800 4.3400 5.0500
05/21/1979@22:15:00 22.2500 5.9900 4.7800 4.6500 5.3000
05/21/1979@22:30:00 22.5000 6.1300 4.7800 5.0300 5.4700
05/21/1979@22:50:00 22.8333 6.3400 4.7800 5.2500 5.6300
05/21/1979@23:15:00 23.2500 6.7400 5.3900 5.3000 5.9800
05/21/1979@23:30:00 23.5000 6.7400 5.3900 5.3400 6.0000
05/21/1979@23:45:00 23.7500 6.7500 5.4100 5.3600 6.0100
05/22/1979@00:00:00 24.0000 6.8200 5.4800 5.6500 6.1500
05/22/1979@00:15:00 24.2500 6.9700 5.7900 5.7100 6.3100
05/22/1979@00:30:00 24.5000 6.9800 5.7900 5.7100 6.3100
05/22/1979@01:00:00 25.0000 6.9900 5.8500 5.7500 6.3500
05/22/1979@01:30:00 25.5000 7.0300 5.8800 5.7900 6.3800
05/22/1979@02:00:00 26.0000 7.0500 5.9100 5.8100 6.4100
05/22/1979@02:30:00 26.5000 7.0800 5.9400 5.8500 6.4400
05/22/1979@03:00:00 27.0000 7.1000 5.9500 5.8500 6.4500
05/22/1979@03:30:00 27.5000 7.1000 5.9500 5.8500 6.4500
05/22/1979@04:15:00 28.2500 7.1000 5.9500 5.8500 6.4500
05/22/1979@05:00:00 29.0000 7.1000 5.9600 5.8500 6.4500
05/22/1979@05:45:00 29.7500 7.1000 5.9600 5.8500 6.4500
05/22/1979@06:30:00 30.5000 7.1000 5.9600 5.8500 6.4500
05/22/1979@07:30:00 31.5000 7.1000 5.9600 5.8500 6.4500
05/22/1979@08:30:00 32.5000 7.1000 5.9600 5.8600 6.4600
05/22/1979@10:00:00 34.0000 7.1100 5.9700 5.8600 6.4600
05/22/1979@11:00:00 35.0000 7.1100 5.9700 5.8600 6.4600
05/22/1979@12:00:00 36.0000 7.1100 5.9700 5.8700 6.4700
05/22/1979@12:45:00 36.7500 7.1100 5.9700 5.8700 6.4700
05/22/1979@13:45:00 37.7500 7.1100 5.9800 5.8700 6.4700
05/22/1979@16:00:00 40.0000 7.1200 5.9800 5.8800 6.4800
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1980@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/27/1980@00:50:00 0.8333 0.0000 0.0200 0.0000
03/27/1980@05:35:00 5.5833 0.0700 0.0700 0.0700
03/27/1980@05:45:00 5.7500 0.2000 0.1200 0.1800
03/27/1980@06:10:00 6.1667 0.2100 0.1400 0.1900
03/27/1980@06:25:00 6.4167 0.2600 0.3800 0.2900
03/27/1980@07:00:00 7.0000 0.3700 0.4600 0.3900
03/27/1980@07:05:00 7.0833 0.4400 0.5100 0.4600
03/27/1980@07:10:00 7.1667 0.6600 0.7400 0.6800
03/27/1980@07:15:00 7.2500 0.7800 0.9500 0.8200
03/27/1980@07:20:00 7.3333 0.8600 1.2100 0.9500
03/27/1980@07:25:00 7.4167 0.8900 1.3600 1.0100
03/27/1980@07:40:00 7.6667 0.9300 1.4900 1.0700
03/27/1980@07:50:00 7.8333 1.2300 1.6200 1.3300
03/27/1980@08:05:00 8.0833 1.2600 1.6500 1.3600
03/27/1980@08:15:00 8.2500 1.2800 1.6600 1.3700
03/27/1980@08:30:00 8.5000 1.2900 1.7000 1.3900
03/27/1980@08:45:00 8.7500 1.2900 1.7100 1.3900
03/27/1980@09:00:00 9.0000 1.3000 1.7100 1.4000
03/27/1980@09:15:00 9.2500 1.3000 1.7200 1.4000
03/27/1980@09:30:00 9.5000 1.3000 1.7200 1.4000
03/27/1980@10:15:00 10.2500 1.7300 2.1700 1.8400
03/27/1980@10:30:00 10.5000 1.7500 2.1900 1.8600
03/27/1980@10:45:00 10.7500 1.8400 2.2300 1.9400
03/27/1980@11:00:00 11.0000 1.8700 2.2400 1.9600
03/27/1980@11:15:00 11.2500 1.8700 2.2400 1.9600
03/27/1980@11:30:00 11.5000 1.8700 2.2400 1.9600
03/27/1980@12:00:00 12.0000 2.0000 2.2600 2.0600
03/27/1980@12:15:00 12.2500 2.3400 2.3300 2.3400
03/27/1980@12:30:00 12.5000 2.5000 2.5300 2.5100
03/27/1980@12:45:00 12.7500 2.5700 2.6000 2.5800
03/27/1980@13:00:00 13.0000 2.5700 2.6700 2.5900
03/27/1980@13:15:00 13.2500 2.5800 2.6700 2.6000
03/27/1980@13:45:00 13.7500 2.5800 2.6800 2.6000
03/27/1980@14:30:00 14.5000 2.5800 2.6800 2.6000
03/27/1980@15:00:00 15.0000 2.5800 2.6800 2.6000
03/27/1980@15:30:00 15.5000 2.5800 2.6800 2.6000
03/27/1980@16:15:00 16.2500 2.5800 2.6800 2.6000
03/27/1980@17:00:00 17.0000 2.5800 2.6900 2.6100
03/27/1980@18:00:00 18.0000 2.5800 2.6900 2.6100
03/27/1980@19:00:00 19.0000 2.5800 2.6900 2.6100
03/27/1980@20:30:00 20.5000 2.5800 2.6900 2.6100
03/27/1980@22:00:00 22.0000 2.6200 2.7100 2.6400
03/28/1980@00:00:00 24.0000 2.6200 2.7100 2.6400
03/28/1980@03:00:00 27.0000 2.6200 2.7100 2.6400
03/28/1980@06:00:00 30.0000 2.6200 2.7100 2.6400
03/28/1980@12:00:00 36.0000 2.6300 2.7300 2.6500
03/29/1980@00:00:00 48.0000 2.6400 2.7400 2.6600
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/07/1980@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/07/1980@03:45:00 3.7500 0.0800 0.0100 0.1300 0.0800
05/07/1980@04:00:00 4.0000 0.4100 0.1600 0.5100 0.3800
05/07/1980@04:15:00 4.2500 0.5700 0.7500 0.6600 0.6400
05/07/1980@04:30:00 4.5000 0.6600 0.9700 0.7100 0.7500
05/07/1980@04:45:00 4.7500 0.6800 1.0800 0.7300 0.7900
05/07/1980@05:00:00 5.0000 0.7200 1.1400 0.7600 0.8400
05/07/1980@05:15:00 5.2500 0.7300 1.2000 0.7800 0.8600
05/07/1980@05:45:00 5.7500 0.7300 1.2200 0.7800 0.8700
05/07/1980@06:15:00 6.2500 0.7300 1.2200 0.7800 0.8700
05/07/1980@06:45:00 6.7500 0.7300 1.2300 0.7800 0.8700
05/07/1980@07:30:00 7.5000 0.7300 1.2300 0.7800 0.8700
05/07/1980@08:30:00 8.5000 0.7300 1.2300 0.7800 0.8700
05/07/1980@09:15:00 9.2500 0.7300 1.2300 0.7800 0.8700
05/07/1980@12:00:00 12.0000 0.7400 1.2400 0.7900 0.8800
05/07/1980@13:00:00 13.0000 0.7400 1.2400 0.7900 0.8800
05/07/1980@17:00:00 17.0000 0.7500 1.2500 0.7900 0.8900
05/08/1980@00:00:00 24.0000 0.7500 1.2500 0.7900 0.8900
05/08/1980@04:35:00 28.5833 0.7600 1.2500 0.8100 0.9000
05/08/1980@04:50:00 28.8333 0.8100 1.2500 0.8600 0.9300
05/08/1980@05:00:00 29.0000 0.9900 1.3300 0.9500 1.0600
05/08/1980@05:10:00 29.1667 1.2800 1.4100 1.1900 1.2900
05/08/1980@05:15:00 29.2500 1.3100 1.9100 1.2000 1.4300
05/08/1980@05:20:00 29.3333 1.3200 2.4300 1.2100 1.5700
05/08/1980@05:25:00 29.4167 1.3200 2.6400 1.2100 1.6200
05/08/1980@05:35:00 29.5833 1.3200 2.7900 1.2100 1.6600
05/08/1980@05:50:00 29.8333 1.3200 2.8000 1.2100 1.6600
05/08/1980@06:00:00 30.0000 1.3300 2.8000 1.2100 1.6600
05/08/1980@06:10:00 30.1667 1.3300 2.8000 1.2100 1.6600
05/08/1980@06:15:00 30.2500 1.3300 2.8000 1.2100 1.6600
05/08/1980@06:20:00 30.3333 1.3300 2.8000 1.2100 1.6600
05/08/1980@06:30:00 30.5000 1.3300 2.8100 1.2100 1.6700
05/08/1980@06:45:00 30.7500 1.3300 2.8100 1.2100 1.6700
05/08/1980@07:00:00 31.0000 1.3300 2.8100 1.2100 1.6700
05/08/1980@07:15:00 31.2500 1.3300 2.8100 1.2100 1.6700
05/08/1980@07:30:00 31.5000 1.3300 2.8100 1.2100 1.6700
05/08/1980@07:45:00 31.7500 1.3300 2.8100 1.2100 1.6700
05/08/1980@08:15:00 32.2500 1.3300 2.8200 1.2100 1.6700
05/08/1980@08:40:00 32.6667 1.3400 2.8200 1.2200 1.6800
05/08/1980@08:45:00 32.7500 1.4200 2.8200 1.3700 1.7600
05/08/1980@08:50:00 32.8333 1.5400 2.8200 1.6400 1.8900
05/08/1980@08:55:00 32.9167 1.7500 2.9700 1.7300 2.0500
05/08/1980@09:00:00 33.0000 1.8400 3.1500 1.8000 2.1600
05/08/1980@09:10:00 33.1667 1.9000 3.3000 1.8400 2.2300
05/08/1980@09:30:00 33.5000 1.9500 3.4200 1.8900 2.3000
05/08/1980@10:00:00 34.0000 2.0300 3.5100 1.9800 2.3900
05/08/1980@10:30:00 34.5000 2.1500 3.6400 2.1300 2.5200
05/08/1980@10:45:00 34.7500 2.2400 3.7200 2.2200 2.6000
05/08/1980@11:15:00 35.2500 2.3100 3.7700 2.3000 2.6700
05/08/1980@11:30:00 35.5000 2.3100 3.7900 2.3000 2.6800
05/08/1980@12:00:00 36.0000 2.3100 3.7900 2.3000 2.6800
05/08/1980@12:45:00 36.7500 2.3100 3.8000 2.3000 2.6800
05/08/1980@13:15:00 37.2500 2.3100 3.8000 2.3000 2.6800
05/08/1980@14:30:00 38.5000 2.3200 3.8100 2.3000 2.6900
# HYETOGRAPH FILE
# site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
# latitude=30()13'16"
# longitude=97()47'36"
# drainagearea (mi2)=19.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches

```


05/13/1982@01:15:00 1.2500 0.0600 0.1300 0.1000 0.0900
05/13/1982@01:35:00 1.5833 0.1000 0.3400 0.1400 0.1700
05/13/1982@01:45:00 1.7500 0.1000 0.3600 0.1400 0.1800
05/13/1982@01:50:00 1.8333 0.1100 0.3600 0.1600 0.1900
05/13/1982@01:55:00 1.9167 0.1200 0.5300 0.1700 0.2400
05/13/1982@02:00:00 2.0000 0.1400 0.6200 0.2300 0.2900
05/13/1982@02:05:00 2.0833 0.2400 0.6600 0.2700 0.3500
05/13/1982@02:10:00 2.1667 0.2800 0.8100 0.3500 0.4300
05/13/1982@02:15:00 2.2500 0.4000 0.9200 0.4200 0.5400
05/13/1982@02:20:00 2.3333 0.4700 1.1000 0.4500 0.6200
05/13/1982@02:30:00 2.5000 0.5600 1.4900 0.5000 0.7800
05/13/1982@02:35:00 2.5833 0.6100 1.5700 0.5200 0.8200
05/13/1982@02:40:00 2.6667 0.6400 1.6100 0.5200 0.8600
05/13/1982@02:45:00 2.7500 0.6500 1.7300 0.5300 0.8900
05/13/1982@02:55:00 2.9167 0.6500 1.8400 0.5300 0.9100
05/13/1982@03:00:00 3.0000 0.6600 1.8500 0.5300 0.9200
05/13/1982@03:05:00 3.0833 0.6600 1.8500 0.5300 0.9200
05/13/1982@03:15:00 3.2500 0.6600 1.8500 0.5300 0.9200
05/13/1982@03:30:00 3.5000 0.6600 1.8500 0.5300 0.9200
05/13/1982@03:45:00 3.7500 0.6600 1.8500 0.5300 0.9200
05/13/1982@04:00:00 4.0000 0.6600 1.8500 0.5300 0.9200
05/13/1982@04:15:00 4.2500 0.6600 1.8700 0.5300 0.9200
05/13/1982@04:30:00 4.5000 0.6600 1.8700 0.5300 0.9200
05/13/1982@04:45:00 4.7500 0.6600 1.8700 0.5300 0.9200
05/13/1982@05:15:00 5.2500 0.6700 1.8900 0.5400 0.9400
05/13/1982@05:30:00 5.5000 0.6800 1.8900 0.5400 0.9400
05/13/1982@05:45:00 5.7500 0.6900 1.8900 0.6100 0.9700
05/13/1982@05:55:00 5.9167 0.6900 1.9000 0.6400 0.9800
05/13/1982@06:00:00 6.0000 0.6900 1.9100 0.6400 0.9800
05/13/1982@06:15:00 6.2500 0.7900 2.0900 0.7500 1.1000
05/13/1982@06:30:00 6.5000 0.8300 2.1000 0.7600 1.1300
05/13/1982@06:45:00 6.7500 0.8700 2.1400 0.7800 1.1600
05/13/1982@07:00:00 7.0000 0.8700 2.1500 1.2100 1.2900
05/13/1982@07:10:00 7.1667 0.9800 2.1500 1.4200 1.4000
05/13/1982@07:15:00 7.2500 1.1500 2.1500 1.5000 1.5000
05/13/1982@07:25:00 7.4167 1.4100 2.2000 1.8000 1.7200
05/13/1982@07:30:00 7.5000 1.6300 2.2200 1.9800 1.8800
05/13/1982@07:35:00 7.5833 1.7000 2.2600 2.1300 1.9600
05/13/1982@07:40:00 7.6667 1.7700 2.4400 2.3000 2.0900
05/13/1982@07:45:00 7.7500 1.9400 2.6200 2.4900 2.2700
05/13/1982@07:50:00 7.8333 2.1400 2.7100 2.7800 2.4700
05/13/1982@08:00:00 8.0000 2.4100 2.9300 3.0100 2.7100
05/13/1982@08:05:00 8.0833 2.5500 3.0500 3.1500 2.8500
05/13/1982@08:15:00 8.2500 2.7500 3.4700 3.2200 3.0700
05/13/1982@08:20:00 8.3333 2.7900 3.6500 3.2700 3.1400
05/13/1982@08:25:00 8.4167 2.8500 3.8100 3.3000 3.2200
05/13/1982@08:30:00 8.5000 2.8700 3.8500 3.3500 3.2500
05/13/1982@08:45:00 8.7500 3.0600 4.0700 3.4600 3.4300
05/13/1982@09:00:00 9.0000 3.1800 4.2000 3.5400 3.5400
05/13/1982@09:15:00 9.2500 3.2100 4.2800 3.5800 3.5800
05/13/1982@09:30:00 9.5000 3.2600 4.3300 3.6000 3.6300
05/13/1982@09:45:00 9.7500 3.2700 4.4300 3.6100 3.6600
05/13/1982@10:00:00 10.0000 3.2700 4.4300 3.6100 3.6600
05/13/1982@11:00:00 11.0000 3.2700 4.4300 3.6100 3.6600
05/13/1982@11:15:00 11.2500 3.2700 4.4400 3.6100 3.6600
05/13/1982@11:30:00 11.5000 3.2700 4.4400 3.6100 3.6600
05/13/1982@12:00:00 12.0000 3.2700 4.4400 3.6100 3.6600
05/13/1982@12:15:00 12.2500 3.2700 4.4400 3.6200 3.6600
05/13/1982@13:00:00 13.0000 3.2700 4.4400 3.6200 3.6600
05/13/1982@13:30:00 13.5000 3.2700 4.4400 3.6200 3.6600
05/13/1982@13:45:00 13.7500 3.2700 4.4400 3.6200 3.6600
05/13/1982@14:00:00 14.0000 3.2700 4.4400 3.6200 3.6600
05/13/1982@14:15:00 14.2500 3.2700 4.4400 3.6200 3.6600
05/13/1982@15:00:00 15.0000 3.2700 4.4400 3.6200 3.6600
05/13/1982@16:00:00 16.0000 3.2700 4.4500 3.6200 3.6700
HYETOGRAPH FILE
site=08158930 Williamson Creek at Manchaca Road, Austin,
Texas.
latitude=30()13'16"
longitude=97()47'36"
drainagearea (mi2)=19.0
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=1WMS raw recorded data
PRECIP2=2WMS raw recorded data
PRECIP3=3WMS raw recorded data
ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/10/1984@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/10/1984@15:00:00 15.0000 0.0000 0.0000 0.0000 0.0000
10/10/1984@19:15:00 19.2500 0.0100 0.0000 0.0100 0.0100
10/10/1984@19:30:00 19.5000 0.1200 0.0300 0.0400 0.0700
10/10/1984@19:45:00 19.7500 0.1500 0.0400 0.0400 0.2400
10/10/1984@20:00:00 20.0000 0.1600 0.0400 0.0400 0.3000
10/10/1984@20:15:00 20.2500 0.1600 0.0400 0.0400 0.3600
10/10/1984@20:30:00 20.5000 0.2300 0.0400 0.0400 0.6100
10/10/1984@20:45:00 20.7500 0.7700 0.0400 0.2600 0.9900
10/10/1984@21:00:00 21.0000 1.7600 0.0500 2.4400 1.5300
10/10/1984@21:15:00 21.2500 2.2800 1.3100 2.7600 2.1800
10/10/1984@21:30:00 21.5000 2.5400 2.6000 3.1000 2.7200
10/10/1984@21:45:00 21.7500 2.9300 2.9600 3.2300 3.0200
10/10/1984@22:00:00 22.0000 3.0300 3.6900 3.2400 3.2600
10/10/1984@22:15:00 22.2500 3.0900 4.1500 3.2600 3.4000
10/10/1984@22:30:00 22.5000 3.1300 4.3900 3.2600 3.4800
10/10/1984@23:00:00 23.0000 3.1600 5.0900 3.2900 3.6800
10/10/1984@23:30:00 23.5000 3.1600 5.1700 3.2900 3.7000
10/11/1984@00:00:00 24.0000 3.1800 5.1700 3.3300 3.7200
10/11/1984@00:30:00 24.5000 3.2200 5.1700 3.3600 3.7500
10/11/1984@01:00:00 25.0000 3.2700 5.1700 3.3800 3.7800
10/11/1984@01:45:00 25.7500 3.2800 5.1700 3.3800 3.7800
10/11/1984@02:45:00 26.7500 3.2800 5.1700 3.3800 3.7800
10/11/1984@03:30:00 27.5000 3.2900 5.1700 3.3800 3.7900
10/11/1984@05:00:00 29.0000 3.2900 5.1700 3.3800 3.7900
10/11/1984@06:00:00 30.0000 3.2900 5.1700 3.3900 3.7900
10/11/1984@09:00:00 33.0000 3.3500 5.1700 3.4300 3.8300
10/11/1984@12:00:00 36.0000 3.5300 5.1700 3.6100 3.9600
10/11/1984@15:00:00 39.0000 3.6500 5.1700 3.6500 4.0300
10/11/1984@15:45:00 39.7500 3.6800 5.1700 3.6800 4.0500


```

04/16/1977@10:40:00 29.9167 3.6900 3.3300 3.5100
04/16/1977@10:50:00 30.0833 3.7300 3.4100 3.5700
04/16/1977@11:00:00 30.2500 3.7400 3.4400 3.5900
04/16/1977@11:30:00 30.7500 3.7600 3.4700 3.6100
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30()11'21"
# longitude=97()43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/10/1978@01:15:00 0.0000 0.0000 0.0000 0.0000
04/10/1978@02:05:00 0.8333 0.0900 0.1100 0.0900
04/10/1978@02:10:00 0.9167 0.1300 0.1200 0.1300
04/10/1978@02:15:00 1.0000 0.2200 0.1500 0.2100
04/10/1978@02:20:00 1.0833 0.3300 0.3000 0.3200
04/10/1978@02:25:00 1.1667 0.3900 0.4900 0.4100
04/10/1978@02:30:00 1.2500 0.4300 0.5700 0.4600
04/10/1978@02:35:00 1.3333 0.4600 0.5900 0.4900
04/10/1978@02:40:00 1.4167 0.4900 0.6200 0.5200
04/10/1978@02:45:00 1.5000 0.5200 0.6500 0.5500
04/10/1978@02:50:00 1.5833 0.5500 0.6900 0.5800
04/10/1978@02:55:00 1.6667 0.5700 0.7300 0.6000
04/10/1978@03:00:00 1.7500 0.6400 0.7600 0.6600
04/10/1978@03:05:00 1.8333 0.8600 0.8300 0.8500
04/10/1978@03:10:00 1.9167 0.9700 1.0300 0.9800
04/10/1978@03:15:00 2.0000 1.0400 1.1700 1.0700
04/10/1978@03:20:00 2.0833 1.0600 1.2100 1.0900
04/10/1978@03:25:00 2.1667 1.1000 1.2500 1.1300
04/10/1978@03:30:00 2.2500 1.1100 1.2600 1.1400
04/10/1978@03:35:00 2.3333 1.1500 1.2600 1.1700
04/10/1978@03:40:00 2.4167 1.2500 1.2600 1.2500
04/10/1978@03:45:00 2.5000 1.3700 1.3300 1.3600
04/10/1978@03:50:00 2.5833 1.5300 1.5100 1.5300
04/10/1978@03:55:00 2.6667 1.6500 1.6100 1.6400
04/10/1978@04:00:00 2.7500 1.6600 1.6100 1.6500
04/10/1978@04:05:00 2.8333 1.6600 1.6100 1.6500
04/10/1978@04:10:00 2.9167 1.6600 1.6100 1.6500
04/10/1978@04:15:00 3.0000 1.6600 1.6100 1.6500
04/10/1978@04:20:00 3.0833 1.6700 1.6100 1.6600
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30()11'21"
# longitude=97()43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/02/1978@19:10:00 0.0000 0.0000 0.0000 0.0000
05/02/1978@19:20:00 0.1667 0.0500 0.0000 0.0300
05/02/1978@19:25:00 0.2500 0.0600 0.0900 0.0800
05/02/1978@19:30:00 0.3333 0.0800 0.1200 0.1100
05/02/1978@19:35:00 0.4167 0.0900 0.1200 0.1300
05/02/1978@19:40:00 0.5000 0.2200 0.2000 0.1800
05/02/1978@19:45:00 0.5833 0.4300 0.6400 0.2100
05/02/1978@19:50:00 0.6667 0.4500 0.8600 0.2400
05/02/1978@19:55:00 0.7500 0.4700 0.8900 0.3000
05/02/1978@20:00:00 0.8333 0.5300 0.9500 0.3100
05/02/1978@20:05:00 0.9167 0.6000 1.0700 0.3300
05/02/1978@20:10:00 1.0000 0.6300 1.1700 0.4000
05/02/1978@20:15:00 1.0833 0.6400 1.3600 0.4700
05/02/1978@20:20:00 1.1667 0.6500 1.3900 0.5100
05/02/1978@20:25:00 1.2500 0.6500 1.4700 0.5200
05/02/1978@20:30:00 1.3333 0.6600 1.5800 0.5200
05/02/1978@20:35:00 1.4167 0.6700 1.6800 0.5300
05/02/1978@21:00:00 1.8333 0.7300 1.7700 0.6100
05/02/1978@21:15:00 2.0833 0.7500 1.8300 0.6300
05/02/1978@21:45:00 2.5833 0.7500 1.8300 0.6400
05/02/1978@22:00:00 2.8333 0.7500 1.8300 0.6400
05/02/1978@22:15:00 3.0833 0.7500 1.8300 0.6400
05/02/1978@22:45:00 3.5833 0.7500 1.8300 0.6400
05/02/1978@23:15:00 4.0833 0.7500 1.8300 0.6400
05/02/1978@23:30:00 4.3333 0.7500 1.8300 0.6400
05/02/1978@23:45:00 4.5833 0.7500 1.8300 0.6400
05/03/1978@00:00:00 4.8333 0.7500 1.8300 0.6400
05/03/1978@00:30:00 5.3333 0.7500 1.8300 0.6400
05/03/1978@01:00:00 5.8333 0.7500 1.8300 0.6400
05/03/1978@01:30:00 6.3333 0.7500 1.8300 0.6400
05/03/1978@02:15:00 7.0833 0.7500 1.8300 0.6400
05/03/1978@03:30:00 8.3333 0.7500 1.8300 0.6400
05/03/1978@05:00:00 9.8333 0.8200 1.9300 0.6400
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30()11'21"
# longitude=97()43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/06/1978@10:35:00 0.0000 0.0000 0.0000 0.0000
06/06/1978@10:40:00 0.0833 0.0700 0.0000 0.0200
06/06/1978@19:10:00 8.5833 0.1000 0.0300 0.0100
06/06/1978@19:20:00 8.7500 0.3000 0.0400 0.1200
06/06/1978@21:45:00 11.1667 0.3300 0.0800 0.1900
06/06/1978@21:50:00 11.2500 0.3900 0.3100 0.2000
06/06/1978@21:55:00 11.3333 0.5500 0.4200 0.4100
06/06/1978@22:00:00 11.4167 0.7300 0.4500 0.6100
06/06/1978@22:05:00 11.5000 1.0000 0.4600 0.8700
06/06/1978@22:10:00 11.5833 1.2200 0.4700 1.0900
06/06/1978@22:15:00 11.6667 1.4200 0.4900 1.3700
06/06/1978@22:20:00 11.7500 1.6600 0.5200 1.7700
06/06/1978@22:25:00 11.8333 1.8000 0.5600 2.0400
06/06/1978@22:30:00 11.9167 1.9300 0.6000 2.2400
06/06/1978@22:35:00 12.0000 2.0400 0.7100 2.3600
06/06/1978@22:40:00 12.0833 2.1100 0.8200 2.4400
06/06/1978@22:45:00 12.1667 2.2000 0.9100 2.5100
06/06/1978@22:50:00 12.2500 2.3000 0.9600 2.5500
06/06/1978@22:55:00 12.3333 2.4200 1.0100 2.6000
06/06/1978@23:00:00 12.4167 2.4700 1.0600 2.6300
06/06/1978@23:15:00 12.6667 2.5100 1.1600 2.7000
06/06/1978@23:30:00 12.9167 2.5800 1.2200 2.7400
06/06/1978@23:45:00 13.1667 2.6200 1.3000 2.7700
06/07/1978@00:00:00 13.4167 2.6700 1.3800 2.8200
06/07/1978@00:30:00 13.9167 2.7700 1.4900 2.9100
06/07/1978@01:00:00 14.4167 2.8400 1.5600 2.9700
06/07/1978@01:45:00 15.1667 2.8700 1.6000 2.9800
06/07/1978@02:00:00 15.4167 2.8700 1.6000 2.9800
06/07/1978@02:15:00 15.6667 2.8700 1.6000 2.9800
06/07/1978@02:30:00 15.9167 2.8800 1.6100 2.9900
06/07/1978@02:45:00 16.1667 2.8800 1.6200 3.0000
06/07/1978@03:00:00 16.4167 2.8800 1.6200 3.0000
06/07/1978@03:30:00 16.9167 2.8800 1.6200 3.0000
06/07/1978@04:00:00 17.4167 2.8800 1.6200 3.0000
06/07/1978@05:00:00 18.4167 2.8800 1.6200 3.0000
06/07/1978@05:45:00 19.1667 2.8800 1.6200 3.0000
06/07/1978@06:45:00 20.1667 2.8800 1.6200 3.0000
06/07/1978@08:00:00 21.4167 2.8800 1.6200 3.0000
06/07/1978@09:30:00 22.9167 2.8800 1.6200 3.0000
06/07/1978@10:30:00 23.9167 2.8800 1.6300 3.0000
06/07/1978@12:00:00 25.4167 2.8800 1.6400 3.0000
06/07/1978@14:00:00 27.4167 2.8800 1.6400 3.0100
06/07/1978@18:00:00 31.4167 2.8800 1.6400 3.0300
06/07/1978@21:00:00 34.4167 2.8800 1.6400 3.0300
06/08/1978@00:00:00 37.4167 2.8800 1.6400 3.0300
06/08/1978@03:00:00 40.4167 2.8800 1.6400 3.0300
06/08/1978@04:00:00 41.4167 3.2600 1.7400 3.5600
06/08/1978@08:00:00 45.4167 3.2600 1.7400 3.5600
06/08/1978@12:00:00 49.4167 3.2700 1.7500 3.5900
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30()11'21"
# longitude=97()43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000

```



```

05/08/1980@13:00:00 37.0000 2.3100 3.8000 2.3000 3.0400
05/08/1980@13:30:00 37.5000 2.3100 3.8000 2.3000 3.0400
05/08/1980@14:30:00 38.5000 2.3200 3.8100 2.3000 3.0500
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30()11'21"
# longitude=97()43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=lWMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/10/1981@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/10/1981@11:00:00 11.0000 0.0000 0.0000 0.0100 0.0000
06/10/1981@19:30:00 19.5000 0.0000 0.0000 0.0100 0.0000
06/10/1981@19:45:00 19.7500 0.0000 0.3700 0.0100 0.1800
06/10/1981@20:00:00 20.0000 0.1500 0.4300 0.3000 0.3200
06/10/1981@20:15:00 20.2500 0.5000 0.5100 0.5600 0.5200
06/10/1981@20:45:00 20.7500 0.8200 0.5800 1.1500 0.7700
06/10/1981@21:00:00 21.0000 1.0800 0.5800 1.5000 0.9200
06/10/1981@21:15:00 21.2500 1.2700 0.9700 1.6900 1.2100
06/10/1981@21:30:00 21.5000 1.3600 1.3500 1.8400 1.4500
06/10/1981@22:15:00 22.2500 1.4800 1.4400 1.8900 1.5400
06/10/1981@23:00:00 23.0000 1.4800 1.4400 1.8900 1.5400
06/10/1981@23:15:00 23.2500 1.4800 1.4400 1.8900 1.5400
06/10/1981@23:30:00 23.5000 1.4800 1.4400 1.8900 1.5400
06/10/1981@23:45:00 23.7500 1.4800 1.4400 1.8900 1.5400
06/11/1981@00:00:00 24.0000 1.4800 1.4400 1.8900 1.5400
06/11/1981@00:15:00 24.2500 1.4800 1.4500 1.8900 1.5500
06/11/1981@00:45:00 24.7500 1.4800 1.4500 1.8900 1.5500
06/11/1981@01:15:00 25.2500 1.4800 1.4500 1.8900 1.5500
06/11/1981@01:45:00 25.7500 1.5300 1.4500 1.9800 1.5800
06/11/1981@02:00:00 26.0000 1.6100 1.4500 2.4200 1.6900
06/11/1981@02:15:00 26.2500 2.2300 1.4700 3.2800 2.0700
06/11/1981@02:30:00 26.5000 3.4200 1.4700 4.0000 2.5800
06/11/1981@02:45:00 26.7500 4.2000 1.6200 4.5200 3.0000
06/11/1981@03:00:00 27.0000 5.1600 1.9900 4.7400 3.5100
06/11/1981@03:30:00 27.5000 5.3700 2.3000 4.9000 3.7700
06/11/1981@04:00:00 28.0000 5.4100 2.3000 5.0600 3.8200
06/11/1981@04:30:00 28.5000 5.6100 2.3100 5.1600 3.9000
06/11/1981@05:00:00 29.0000 6.0700 2.5000 6.0800 4.3200
06/11/1981@05:30:00 29.5000 6.1500 2.5900 6.2700 4.4300
06/11/1981@06:00:00 30.0000 6.1500 2.6800 6.2800 4.4800
06/11/1981@06:30:00 30.5000 6.4500 2.7000 6.4300 4.6100
06/11/1981@07:00:00 31.0000 6.4600 2.7000 6.4300 4.6100
06/11/1981@07:45:00 31.7500 6.5800 2.7900 6.9000 4.7900
06/11/1981@08:30:00 32.5000 7.0800 3.6600 7.0300 5.3900
06/11/1981@08:45:00 32.7500 7.1800 3.6600 7.2800 5.4800
06/11/1981@09:00:00 33.0000 7.4000 3.6600 7.3800 5.5600
06/11/1981@09:30:00 33.5000 7.6200 3.6800 7.4600 5.6600
06/11/1981@09:45:00 33.7500 8.0500 3.8500 7.6900 5.9200
06/11/1981@10:00:00 34.0000 8.4100 3.9500 8.2300 6.1900
06/11/1981@10:15:00 34.2500 8.9200 3.9900 8.5500 6.4300
06/11/1981@10:30:00 34.5000 9.3300 4.4900 8.9700 6.8900
06/11/1981@10:45:00 34.7500 9.6500 4.9900 9.2800 7.2900
06/11/1981@11:00:00 35.0000 9.9500 5.5200 9.4300 7.6800
06/11/1981@11:15:00 35.2500 10.1700 5.9000 9.6100 7.9700
06/11/1981@11:30:00 35.5000 10.3300 6.3300 9.6500 8.2300
06/11/1981@12:00:00 36.0000 10.7500 6.9000 9.7400 8.6600
06/11/1981@12:30:00 36.5000 10.8600 7.0300 9.8000 8.7700
06/11/1981@13:00:00 37.0000 10.9300 7.1300 9.8300 8.8500
06/11/1981@13:30:00 37.5000 11.0200 7.2500 9.8900 8.9500
06/11/1981@14:00:00 38.0000 11.1400 7.4200 9.9600 9.0800
06/11/1981@14:15:00 38.2500 11.2200 7.5700 10.0200 9.1900
06/11/1981@14:30:00 38.5000 11.3000 7.6800 10.0700 9.2800
06/11/1981@15:00:00 39.0000 11.3800 7.8300 10.0900 9.3800
06/11/1981@15:30:00 39.5000 11.4300 7.9300 10.1000 9.4500
06/11/1981@16:00:00 40.0000 11.4800 8.0300 10.1000 9.5100
06/11/1981@16:30:00 40.5000 11.5000 8.0300 10.1100 9.5200
06/11/1981@17:00:00 41.0000 11.5000 8.0300 10.1100 9.5200
06/11/1981@18:00:00 42.0000 11.5000 8.0300 10.1100 9.5200
06/11/1981@19:00:00 43.0000 11.5000 8.0300 10.1100 9.5200
06/11/1981@20:00:00 44.0000 11.5000 8.0300 10.1100 9.5200
06/11/1981@21:00:00 45.0000 11.5000 8.0600 10.1100 9.5400
06/11/1981@22:30:00 46.5000 11.5000 8.0600 10.1100 9.5400
06/12/1981@00:00:00 48.0000 11.5000 8.0600 10.1100 9.5400
06/12/1981@02:00:00 50.0000 11.5000 8.0600 10.1100 9.5400
06/12/1981@04:00:00 52.0000 11.5000 8.0600 10.1100 9.5400
06/12/1981@06:00:00 54.0000 11.5000 8.0900 10.1100 9.5500
06/12/1981@07:00:00 55.0000 11.5000 8.2000 10.1200 9.6100
06/12/1981@07:30:00 55.5000 11.8200 8.2800 10.4900 9.8200
06/12/1981@08:00:00 56.0000 12.3200 8.3300 10.9800 10.1000
06/12/1981@08:30:00 56.5000 12.3800 8.3300 11.4800 10.2200
06/12/1981@10:00:00 58.0000 12.4200 8.3400 11.4900 10.2300
06/12/1981@11:30:00 59.5000 12.8400 8.3900 11.8700 10.4700
06/12/1981@11:45:00 59.7500 12.8500 8.3900 11.8700 10.4700
06/12/1981@12:00:00 60.0000 12.8600 8.3900 11.8700 10.4700
06/12/1981@12:15:00 60.2500 12.8600 8.3900 11.8700 10.4700
06/12/1981@12:30:00 60.5000 12.8600 8.3900 11.8700 10.4700
06/12/1981@12:45:00 60.7500 12.8600 8.3900 11.8700 10.4700
06/12/1981@13:00:00 61.0000 12.8600 8.3900 11.8700 10.4700
06/12/1981@13:30:00 61.5000 12.8700 8.3900 11.8700 10.4700
06/12/1981@14:00:00 62.0000 12.8700 8.3900 11.8700 10.4700
06/12/1981@14:30:00 62.5000 12.8700 8.3900 11.8700 10.4700
06/12/1981@15:00:00 63.0000 12.8700 8.3900 11.8700 10.4700
06/12/1981@16:00:00 64.0000 12.8700 8.3900 11.8800 10.4800
06/12/1981@17:00:00 65.0000 12.8700 8.4000 11.8800 10.4800
06/12/1981@19:00:00 67.0000 12.8700 8.4000 11.8800 10.4800
06/12/1981@21:00:00 69.0000 12.8700 8.4000 11.8800 10.4800
06/13/1981@00:00:00 72.0000 12.8700 8.4000 11.8800 10.4800
06/13/1981@02:30:00 74.5000 12.9100 8.4700 11.9100 10.5300
06/13/1981@05:00:00 77.0000 13.0000 8.5900 12.1300 10.6700
06/13/1981@06:45:00 78.7500 13.0000 8.5900 12.1300 10.6700
06/13/1981@09:00:00 81.0000 13.0600 8.7100 12.1700 10.7500
06/13/1981@10:00:00 82.0000 13.1400 9.0100 12.2700 10.9400
06/13/1981@10:30:00 82.5000 13.3900 10.0100 12.3200 11.5200
06/13/1981@11:30:00 83.5000 13.7200 10.4700 13.0900 12.0000
06/13/1981@12:00:00 84.0000 13.8300 10.4700 13.8100 12.1800
06/13/1981@12:30:00 84.5000 13.8400 10.4700 13.8300 12.1900
06/13/1981@13:00:00 85.0000 13.8600 10.4700 13.8400 12.1900
06/13/1981@13:15:00 85.2500 13.8600 10.4700 13.8400 12.1900
06/13/1981@13:30:00 85.5000 13.8600 10.5900 13.8400 12.2500
06/13/1981@14:00:00 86.0000 13.9400 10.6000 13.8800 12.2900
06/13/1981@14:30:00 86.5000 13.9900 10.6000 13.9000 12.3100
06/13/1981@14:45:00 86.7500 14.0300 10.6400 13.9200 12.3500
06/13/1981@15:15:00 87.2500 14.6200 10.6500 14.1300 12.5800
06/13/1981@15:45:00 87.7500 14.6700 10.9600 14.1400 12.7500
06/13/1981@16:00:00 88.0000 14.7000 11.5400 14.1600 13.0400
06/13/1981@16:30:00 88.5000 14.8200 11.6100 14.2100 13.1300
06/13/1981@17:00:00 89.0000 15.0400 12.0400 14.3800 13.4400
06/13/1981@17:30:00 89.5000 15.1200 12.0800 14.4100 13.4900
06/13/1981@18:00:00 90.0000 15.5900 12.4500 14.8100 13.9000
06/13/1981@18:15:00 90.2500 16.2400 13.4500 15.1200 14.6500
06/13/1981@18:30:00 90.5000 16.6000 14.1000 15.4400 15.1400
06/13/1981@19:00:00 91.0000 16.7700 14.3200 15.4600 15.3100
06/13/1981@19:30:00 91.5000 16.8700 14.6700 15.5100 15.5200
06/13/1981@20:00:00 92.0000 16.9700 15.0200 15.5400 15.7300
06/13/1981@20:30:00 92.5000 17.0700 15.3300 15.6000 15.9200
06/13/1981@21:00:00 93.0000 17.1700 15.4100 15.6400 16.0000
06/13/1981@21:30:00 93.5000 17.2200 15.4100 15.6400 16.0200
06/13/1981@22:00:00 94.0000 17.2500 15.4100 15.6400 16.0300
06/13/1981@22:30:00 94.5000 17.2600 15.4200 15.6400 16.0300
06/13/1981@23:00:00 95.0000 17.2700 15.4200 15.6500 16.0400
06/13/1981@23:30:00 95.5000 17.2700 15.4200 15.6500 16.0400
06/14/1981@00:00:00 96.0000 17.2900 15.4200 15.6500 16.0500
06/14/1981@00:30:00 96.5000 17.3000 15.4200 15.6600 16.0500
06/14/1981@01:00:00 97.0000 17.3000 15.4200 15.6600 16.0500
06/14/1981@02:00:00 98.0000 17.3200 15.4200 15.7000 16.0600
06/14/1981@03:00:00 99.0000 17.3700 15.4200 15.7900 16.1000
06/14/1981@04:00:00 100.0000 17.4500 15.5500 15.8200
16.1900
06/14/1981@05:30:00 101.5000 17.5000 15.6000 15.8800
16.2400
06/14/1981@06:30:00 102.5000 17.6000 15.7900 16.0700
16.4100
06/14/1981@07:30:00 103.5000 17.6700 15.9000 16.1900
16.5100
06/14/1981@08:00:00 104.0000 17.6900 15.9000 16.2800
16.5300
06/14/1981@08:30:00 104.5000 17.7100 15.9000 16.2900
16.5400
06/14/1981@09:00:00 105.0000 17.7200 15.9000 16.2900
16.5400
06/14/1981@10:15:00 106.2500 17.9500 15.9700 16.3800
16.6700
06/14/1981@11:30:00 107.5000 18.0400 15.9700 16.4600
16.7100
06/14/1981@12:00:00 108.0000 18.0500 15.9800 16.4600
16.7200
06/14/1981@12:30:00 108.5000 18.0500 15.9800 16.4700
16.7200
06/14/1981@14:00:00 110.0000 18.0500 15.9800 16.4700
16.7200
06/14/1981@16:00:00 112.0000 18.0500 15.9800 16.4700
16.7200
06/14/1981@18:00:00 114.0000 18.0500 15.9800 16.4700
16.7200
06/14/1981@21:00:00 117.0000 18.0500 15.9900 16.4700
16.7200

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06/15/1981@00:00:00 120.0000 18.0500 15.9900 16.4700
16.7200
06/15/1981@12:00:00 132.0000 18.1300 16.0100 16.4800
16.7600
06/16/1981@00:00:00 144.0000 18.1400 16.1500 16.4800
16.8300
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30()11'21"
# longitude=97()43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/20/1983@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/20/1983@00:10:00 0.1667 0.0300 0.0200 0.0300 0.0300
05/20/1983@00:30:00 0.5000 0.1000 0.2000 0.0800 0.1400
05/20/1983@01:15:00 1.2500 0.1100 0.2000 0.0900 0.1500
05/20/1983@01:30:00 1.5000 0.1100 0.2000 0.0900 0.1500
05/20/1983@02:40:00 2.6667 0.1100 0.2000 0.0900 0.1500
05/20/1983@04:50:00 4.8333 0.1100 0.2000 0.0900 0.1500
05/20/1983@05:00:00 5.0000 0.1100 0.2000 0.0900 0.1500
05/20/1983@05:10:00 5.1667 0.1100 0.2000 0.0900 0.1500
05/20/1983@05:30:00 5.5000 0.1100 0.2000 0.0900 0.1500
05/20/1983@11:30:00 11.5000 0.1800 0.2500 0.1600 0.2100
05/20/1983@13:25:00 13.4167 0.2700 0.3600 0.2700 0.3100
05/20/1983@13:30:00 13.5000 0.5000 0.4000 0.4400 0.4400
05/20/1983@13:35:00 13.5833 0.7500 0.5500 0.8500 0.6700
05/20/1983@13:40:00 13.6667 0.9900 0.8200 1.1000 0.9300
05/20/1983@14:00:00 14.0000 1.0500 0.8900 1.1500 0.9900
05/20/1983@14:10:00 14.1667 1.1800 1.1000 1.2400 1.1500
05/20/1983@14:15:00 14.2500 1.2900 1.1000 1.4000 1.2200
05/20/1983@14:20:00 14.3333 1.5200 1.1000 1.5100 1.3100
05/20/1983@14:30:00 14.5000 1.6100 1.1000 1.5800 1.3500
05/20/1983@14:45:00 14.7500 1.6400 1.1200 1.6000 1.3600
05/20/1983@15:00:00 15.0000 1.6400 1.1400 1.6000 1.3900
05/20/1983@15:15:00 15.2500 1.6500 1.1600 1.6000 1.4000
05/20/1983@15:20:00 15.3333 1.6500 1.1600 1.6000 1.4000
05/20/1983@15:25:00 15.4167 1.6500 1.1600 1.6000 1.4000
05/20/1983@15:30:00 15.5000 1.6500 1.1600 1.6000 1.4000
05/20/1983@15:35:00 15.5833 1.6500 1.1600 1.6000 1.4000
05/20/1983@15:40:00 15.6667 1.6500 1.1700 1.6000 1.4000
05/20/1983@15:45:00 15.7500 1.6500 1.1700 1.6000 1.4000
05/20/1983@16:00:00 16.0000 1.6500 1.1700 1.6000 1.4000
05/20/1983@16:15:00 16.2500 1.6600 1.2000 1.6000 1.4200
05/20/1983@16:30:00 16.5000 1.6700 1.2100 1.6000 1.4300
05/20/1983@16:45:00 16.7500 1.6700 1.2200 1.6000 1.4400
05/20/1983@17:00:00 17.0000 1.6700 1.2500 1.6000 1.4500
05/20/1983@17:15:00 17.2500 1.6700 1.3100 1.6000 1.4600
05/20/1983@17:30:00 17.5000 1.6700 1.3100 1.6000 1.4800
05/20/1983@17:40:00 17.6667 1.6700 1.3200 1.6000 1.4800
05/20/1983@17:45:00 17.7500 1.6700 1.3600 1.6000 1.5000
05/20/1983@17:50:00 17.8333 1.6700 1.3800 1.6000 1.5100
05/20/1983@17:55:00 17.9167 1.6700 1.4600 1.6000 1.5500
05/20/1983@18:00:00 18.0000 1.6700 1.4900 1.6000 1.5700
05/20/1983@18:10:00 18.1667 1.6700 1.5500 1.6000 1.6000
05/20/1983@18:20:00 18.3333 1.6700 1.7800 1.6000 1.7000
05/20/1983@18:30:00 18.5000 1.6700 1.7800 1.6000 1.7100
05/20/1983@18:45:00 18.7500 1.6700 1.9000 1.6000 1.7700
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30()11'21"
# longitude=97()43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/10/1984@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/10/1984@15:15:00 15.2500 0.0000 0.0000 0.0100 0.0000
10/10/1984@19:15:00 19.2500 0.0100 0.0000 0.0100 0.0100
10/10/1984@19:30:00 19.5000 0.1200 0.0300 0.0400 0.0600
10/10/1984@19:45:00 19.7500 0.1500 0.0400 0.5400 0.1700
10/10/1984@20:00:00 20.0000 0.1600 0.0400 0.7300 0.2200
10/10/1984@20:15:00 20.2500 0.1600 0.0400 0.9500 0.2600
10/10/1984@20:30:00 20.5000 0.2300 0.0400 1.7200 0.4300
10/10/1984@20:45:00 20.7500 0.7700 0.0400 2.1600 0.6900
10/10/1984@21:00:00 21.0000 1.7600 0.0500 2.4400 1.0600
10/10/1984@21:15:00 21.2500 2.2800 1.3100 2.7600 1.9000
10/10/1984@21:30:00 21.5000 2.5400 2.6000 3.1000 2.6800
10/10/1984@21:45:00 21.7500 2.9300 2.9600 3.2300 3.0000
10/10/1984@22:00:00 22.0000 3.0300 3.6900 3.2400 3.4000
10/10/1984@22:15:00 22.2500 3.0900 4.1500 3.2600 3.6400
10/10/1984@22:30:00 22.5000 3.1300 4.3900 3.2600 3.7700
10/10/1984@22:45:00 22.7500 3.1400 4.9300 3.2800 4.0500
10/10/1984@23:00:00 23.0000 3.1600 5.0900 3.2900 4.1300
10/10/1984@23:15:00 23.2500 3.1600 5.1700 3.2900 4.1700
10/10/1984@23:30:00 23.5000 3.1600 5.1700 3.2900 4.1700
10/10/1984@23:45:00 23.7500 3.1700 5.1700 3.3200 4.1800
10/11/1984@00:00:00 24.0000 3.1800 5.1700 3.3300 4.1900
10/11/1984@00:15:00 24.2500 3.2000 5.1700 3.3500 4.2000
10/11/1984@00:30:00 24.5000 3.2200 5.1700 3.3600 4.2000
10/11/1984@00:45:00 24.7500 3.2500 5.1700 3.3700 4.2100
10/11/1984@01:00:00 25.0000 3.2700 5.1700 3.3800 4.2200
10/11/1984@01:15:00 25.2500 3.2800 5.1700 3.3800 4.2300
10/11/1984@01:45:00 25.7500 3.2800 5.1700 3.3800 4.2300
10/11/1984@02:00:00 26.0000 3.2800 5.1700 3.3800 4.2300
10/11/1984@02:30:00 26.5000 3.2800 5.1700 3.3800 4.2300
10/11/1984@03:00:00 27.0000 3.2800 5.1700 3.3800 4.2300
10/11/1984@03:30:00 27.5000 3.2900 5.1700 3.3800 4.2300
10/11/1984@04:30:00 28.5000 3.2900 5.1700 3.3800 4.2300
10/11/1984@05:00:00 29.0000 3.2900 5.1700 3.3800 4.2300
10/11/1984@06:00:00 30.0000 3.2900 5.1700 3.3900 4.2300
10/11/1984@07:00:00 31.0000 3.2900 5.1700 3.4000 4.2300
10/11/1984@08:00:00 32.0000 3.2900 5.1700 3.4000 4.2300
10/11/1984@10:00:00 34.0000 3.4200 5.1700 3.5300 4.3000
10/11/1984@11:00:00 35.0000 3.4900 5.1700 3.5800 4.3300
10/11/1984@13:00:00 37.0000 3.5700 5.1700 3.6100 4.3600
10/11/1984@16:00:00 40.0000 3.6900 5.1700 3.7000 4.4200
10/11/1984@17:00:00 41.0000 3.8400 5.1700 3.7900 4.4800
10/11/1984@17:45:00 41.7500 3.9100 5.1700 3.8500 4.5200
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30()11'21"
# longitude=97()43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/05/1985@12:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/05/1985@12:15:00 0.2500 0.0000 0.0200 0.0000 0.0100
06/05/1985@12:45:00 0.7500 0.0000 0.0800 0.0000 0.0400
06/05/1985@14:30:00 2.5000 0.0000 0.1500 0.0000 0.0700
06/05/1985@14:45:00 2.7500 0.0200 0.2000 0.0300 0.1100
06/05/1985@17:15:00 5.2500 0.3200 0.2900 0.3100 0.3000
06/05/1985@17:30:00 5.5000 0.6400 0.3700 0.7600 0.5300
06/05/1985@17:45:00 5.7500 0.8900 0.4500 1.0500 0.7100
06/05/1985@18:45:00 6.7500 0.9500 0.5100 1.1100 0.7700
06/05/1985@19:45:00 7.7500 1.0000 0.9000 1.1300 0.9800
06/05/1985@20:45:00 8.7500 1.0500 1.2800 1.1700 1.1900
06/05/1985@21:15:00 9.2500 1.1200 1.3800 1.3400 1.2900
06/05/1985@22:00:00 10.0000 1.6100 1.4900 2.0200 1.6300
06/05/1985@22:30:00 10.5000 1.6500 1.5000 2.0900 1.6600
06/05/1985@23:15:00 11.2500 1.6600 1.5200 2.1000 1.6800
06/05/1985@23:45:00 11.7500 1.6600 1.5200 2.1000 1.6800
06/06/1985@00:00:00 12.0000 1.6600 1.5200 2.1000 1.6800
06/06/1985@00:15:00 12.2500 1.6600 1.5200 2.1000 1.6800
06/06/1985@02:00:00 14.0000 1.6800 1.5200 2.1900 1.7000
06/06/1985@03:00:00 15.0000 1.6900 1.5200 2.2200 1.7100
06/06/1985@04:00:00 16.0000 1.6900 1.5200 2.2200 1.7100
06/06/1985@06:00:00 18.0000 1.6900 1.5200 2.2200 1.7100
06/06/1985@06:30:00 18.5000 1.6900 1.5200 2.2500 1.7200
06/06/1985@06:45:00 18.7500 1.7700 1.5400 2.4600 1.8000
06/06/1985@07:00:00 19.0000 1.9800 1.6200 2.8100 1.9700
06/06/1985@07:30:00 19.5000 2.4600 1.7500 3.6300 2.3500
06/06/1985@07:45:00 19.7500 3.0400 1.8900 4.5500 2.7800
06/06/1985@08:00:00 20.0000 3.2900 2.1400 4.8400 3.0400
06/06/1985@08:15:00 20.2500 3.3700 2.7100 4.9900 3.3700
06/06/1985@08:30:00 20.5000 3.4800 2.9000 5.1700 3.5300
06/06/1985@08:45:00 20.7500 3.6500 3.0900 5.3800 3.7200
06/06/1985@09:00:00 21.0000 3.8300 3.3900 5.5700 3.9600
06/06/1985@09:15:00 21.2500 4.0200 3.6900 5.6500 4.1800
06/06/1985@09:30:00 21.5000 4.0600 3.9200 5.7000 4.3200
06/06/1985@09:45:00 21.7500 4.0700 4.0100 5.7300 4.3700
06/06/1985@10:00:00 22.0000 4.0800 4.0600 5.7500 4.4000
06/06/1985@10:15:00 22.2500 4.0800 4.0600 5.7700 4.4100
06/06/1985@10:30:00 22.5000 4.0800 4.0600 5.7900 4.4100

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06/06/1985@10:45:00 22.7500 4.0800 4.0600 5.8000 4.4100
06/06/1985@11:00:00 23.0000 4.0800 4.0600 5.8200 4.4200
06/06/1985@11:15:00 23.2500 4.0800 4.0600 5.8300 4.4200
06/06/1985@11:30:00 23.5000 4.0800 4.0600 5.8300 4.4200
06/06/1985@11:45:00 23.7500 4.0800 4.0600 5.8400 4.4200
06/06/1985@12:00:00 24.0000 4.0900 4.0600 5.8400 4.4300
06/06/1985@12:15:00 24.2500 4.0900 4.0600 5.8500 4.4300
06/06/1985@12:45:00 24.7500 4.1000 4.0600 5.8600 4.4300
06/06/1985@13:00:00 25.0000 4.1000 4.0600 5.8700 4.4300
06/06/1985@13:45:00 25.7500 4.1100 4.0600 5.8800 4.4400
06/06/1985@14:30:00 26.5000 4.1100 4.0600 5.8800 4.4400
06/06/1985@15:15:00 27.2500 4.1100 4.0600 5.8900 4.4400
06/06/1985@16:00:00 28.0000 4.1200 4.0600 5.8900 4.4400
06/06/1985@16:45:00 28.7500 4.1200 4.0600 5.9000 4.4500
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30( )11'21"
# longitude=97( )43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/26/1985@00:00:00 0.0000 0.0000 0.0000 0.0000
11/26/1985@04:45:00 4.7500 0.0000 0.0100 0.0100
11/26/1985@11:30:00 11.5000 0.0000 0.0600 0.0400
11/26/1985@12:00:00 12.0000 0.0000 0.4500 0.2700
11/26/1985@12:30:00 12.5000 0.0000 0.6800 0.4100
11/26/1985@13:00:00 13.0000 0.0000 0.7800 0.4800
11/26/1985@13:15:00 13.2500 0.0000 0.8600 0.5200
11/26/1985@14:00:00 14.0000 0.0300 0.9100 0.5700
11/26/1985@15:00:00 15.0000 0.0500 1.0400 0.6500
11/26/1985@17:00:00 17.0000 0.0500 1.4100 0.8800
11/26/1985@19:45:00 19.7500 0.0500 1.5900 0.9900
11/26/1985@20:00:00 20.0000 0.0500 1.6500 1.0300
11/26/1985@22:00:00 22.0000 0.0500 1.8500 1.1500
11/26/1985@23:30:00 23.5000 0.0700 1.8600 1.1600
11/26/1985@23:45:00 23.7500 0.1600 1.8600 1.2000
11/27/1985@00:00:00 24.0000 0.3100 1.8600 1.2600
11/27/1985@00:30:00 24.5000 0.5600 1.8600 1.3500
11/27/1985@00:45:00 24.7500 0.6600 1.8600 1.3900
11/27/1985@01:00:00 25.0000 0.7700 1.8600 1.4300
11/27/1985@01:15:00 25.2500 0.8800 1.8600 1.4800
11/27/1985@01:30:00 25.5000 0.9200 1.8600 1.4900
11/27/1985@01:45:00 25.7500 0.9300 1.8600 1.5000
11/27/1985@02:00:00 26.0000 0.9400 1.8600 1.5000
11/27/1985@02:45:00 26.7500 1.0200 1.8600 1.5300
11/27/1985@04:00:00 28.0000 1.3400 1.8600 1.6600
11/27/1985@04:15:00 28.2500 1.3900 1.8600 1.6800
11/27/1985@04:30:00 28.5000 1.4100 1.8600 1.6800
11/27/1985@04:45:00 28.7500 1.4500 1.8600 1.7000
11/27/1985@05:00:00 29.0000 1.5100 1.8600 1.7200
11/27/1985@06:15:00 30.2500 1.6800 1.8600 1.7900
11/27/1985@06:45:00 30.7500 1.7000 1.8600 1.8000
11/27/1985@07:00:00 31.0000 1.7300 1.8600 1.8100
11/27/1985@07:30:00 31.5000 1.7900 1.8600 1.8300
11/27/1985@08:00:00 32.0000 1.7900 1.8600 1.8300
11/27/1985@09:15:00 33.2500 1.9900 1.8600 1.9100
11/27/1985@10:15:00 34.2500 2.1100 1.8600 1.9600
11/27/1985@10:30:00 34.5000 2.1300 1.8600 1.9700
11/27/1985@10:45:00 34.7500 2.1300 1.8600 1.9700
11/27/1985@11:00:00 35.0000 2.1400 1.8600 1.9700
11/27/1985@13:00:00 37.0000 2.1600 1.8600 1.9800
11/27/1985@16:00:00 40.0000 2.1600 1.8600 1.9800
11/27/1985@18:45:00 42.7500 2.1600 1.8600 1.9800
11/27/1985@21:00:00 45.0000 2.1600 1.8700 1.9800
11/28/1985@00:00:00 48.0000 2.1600 1.8700 1.9800
11/28/1985@06:00:00 54.0000 2.1600 1.8700 1.9800
11/28/1985@12:00:00 60.0000 2.1700 1.8700 1.9900
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30( )11'21"
# longitude=97( )43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/30/1986@00:00:00 0.0000 0.0000 0.0000 0.0000
04/30/1986@02:15:00 2.2500 0.0500 0.0000 0.0200
04/30/1986@19:15:00 19.2500 0.0600 0.0100 0.0300
04/30/1986@19:30:00 19.5000 0.0600 0.2300 0.1600
04/30/1986@19:45:00 19.7500 0.0600 0.9300 0.5900
04/30/1986@20:00:00 20.0000 0.0600 1.4400 0.9000
04/30/1986@20:15:00 20.2500 0.1400 1.5600 1.0100
04/30/1986@20:30:00 20.5000 0.4500 1.7400 1.2400
04/30/1986@20:45:00 20.7500 0.7400 1.7400 1.3500
04/30/1986@21:00:00 21.0000 0.7700 1.7600 1.3700
04/30/1986@21:45:00 21.7500 0.8000 1.7800 1.4000
04/30/1986@22:30:00 22.5000 0.8000 1.7900 1.4000
04/30/1986@22:45:00 22.7500 0.8000 1.7900 1.4000
04/30/1986@23:30:00 23.5000 0.8000 1.7900 1.4000
04/30/1986@23:45:00 23.7500 0.8000 1.7900 1.4000
05/01/1986@00:00:00 24.0000 0.8000 1.7900 1.4000
05/01/1986@00:30:00 24.5000 0.8000 1.7900 1.4000
05/01/1986@00:45:00 24.7500 0.8000 1.7900 1.4000
05/01/1986@01:00:00 25.0000 0.8000 1.7900 1.4000
05/01/1986@01:45:00 25.7500 0.8000 1.7900 1.4000
05/01/1986@02:15:00 26.2500 0.8000 1.7900 1.4000
05/01/1986@03:00:00 27.0000 0.8000 1.7900 1.4000
05/01/1986@04:30:00 28.5000 0.8200 1.8000 1.4200
05/01/1986@07:45:00 31.7500 2.9600 2.7400 2.8300
05/01/1986@08:00:00 32.0000 2.9800 2.7400 2.8300
05/01/1986@08:45:00 32.7500 3.0500 2.7700 2.8800
05/01/1986@09:00:00 33.0000 3.0600 2.7900 2.9000
05/01/1986@10:45:00 34.7500 3.1100 2.8200 2.9300
05/01/1986@11:00:00 35.0000 3.1100 2.8200 2.9300
05/01/1986@11:15:00 35.2500 3.1100 2.8200 2.9300
05/01/1986@11:30:00 35.5000 3.1100 2.8200 2.9300
05/01/1986@12:00:00 36.0000 3.1200 2.8200 2.9400
05/01/1986@12:30:00 36.5000 3.1200 2.8200 2.9400
05/01/1986@13:00:00 37.0000 3.1200 2.8500 2.9600
# HYETOGRAPH FILE
# site=08158970 Williamson Creek at Jimmy Clay Road,
Austin, Texas.
# latitude=30( )11'21"
# longitude=97( )43'56"
# drainagearea (mi2)=27.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1WMS raw recorded data
# PRECIP2=2WMS raw recorded data
# PRECIP3=3WMS raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/18/1979@00:45:00 0.0000 0.0000 0.0000 0.0100 0.0000
04/18/1979@05:50:00 5.0833 0.0300 0.0400 0.0700 0.0400
04/18/1979@06:30:00 5.7500 0.0300 0.1200 0.0800 0.0800
04/18/1979@09:00:00 8.2500 0.0400 0.1200 0.0900 0.0900
04/18/1979@12:00:00 11.2500 0.0400 0.1200 0.0900 0.0900
04/18/1979@15:00:00 14.2500 0.0500 0.1300 0.1000 0.1000
04/18/1979@18:10:00 17.4167 0.0700 0.1300 0.1000 0.1100
04/18/1979@18:20:00 17.5833 0.1400 0.1300 0.4000 0.1900
04/18/1979@18:30:00 17.7500 0.4000 0.1300 0.7900 0.3500
04/18/1979@18:35:00 17.8333 0.6400 0.1400 0.8800 0.4400
04/18/1979@18:40:00 17.9167 0.9500 0.2000 1.1000 0.6100
04/18/1979@18:45:00 18.0000 1.1400 0.3200 1.2500 0.7600
04/18/1979@18:50:00 18.0833 1.3600 0.4000 1.2900 0.8800
04/18/1979@18:55:00 18.1667 1.5200 0.4800 1.4600 1.0000
04/18/1979@19:00:00 18.2500 1.7500 0.5800 1.7500 1.1800
04/18/1979@19:05:00 18.3333 2.0100 0.6200 1.9300 1.3100
04/18/1979@19:10:00 18.4167 2.2200 0.7200 1.9600 1.4300
04/18/1979@19:15:00 18.5000 2.4200 0.8400 1.9600 1.5500
04/18/1979@19:20:00 18.5833 2.5300 0.9700 1.9900 1.6600
04/18/1979@19:25:00 18.6667 2.7000 1.0600 2.0200 1.7600
04/18/1979@19:30:00 18.7500 2.8500 1.1000 2.1600 1.8500
04/18/1979@19:45:00 19.0000 3.0800 1.2000 2.2500 1.9900
04/18/1979@20:15:00 19.5000 3.1500 1.4200 2.2900 2.1300
04/18/1979@20:30:00 19.7500 3.1800 1.4500 2.2900 2.1500
04/18/1979@21:00:00 20.2500 3.1800 1.4500 2.2900 2.1500
04/18/1979@21:30:00 20.7500 3.1800 1.4500 2.2900 2.1500
04/18/1979@22:00:00 21.2500 3.1800 1.4500 2.2900 2.1500
04/18/1979@22:30:00 21.7500 3.1800 1.4500 2.2900 2.1500
04/18/1979@22:45:00 22.0000 3.1800 1.4600 2.2900 2.1600
04/18/1979@23:00:00 22.2500 3.1800 1.4600 2.2900 2.1600
04/18/1979@23:15:00 22.5000 3.1800 1.4600 2.2900 2.1600
04/18/1979@23:30:00 22.7500 3.1800 1.4600 2.2900 2.1600
04/18/1979@23:45:00 23.0000 3.1800 1.4600 2.2900 2.1600
04/19/1979@00:00:00 23.2500 3.1800 1.4600 2.2900 2.1600
04/19/1979@00:15:00 23.5000 3.1800 1.4600 2.2900 2.1600
04/19/1979@00:30:00 23.7500 3.1800 1.4600 2.2900 2.1600
04/19/1979@01:00:00 24.2500 3.1800 1.4600 2.2900 2.1600
04/19/1979@01:15:00 24.5000 3.1800 1.4600 2.2900 2.1600
04/19/1979@01:30:00 24.7500 3.1800 1.4600 2.2900 2.1600
04/19/1979@01:45:00 25.0000 3.1800 1.4600 2.2900 2.1600
04/19/1979@02:00:00 25.2500 3.1800 1.4600 2.2900 2.1600
04/19/1979@02:30:00 25.7500 3.1800 1.4600 2.2900 2.1600

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04/19/1979@03:00:00 26.2500 3.1800 1.4600 2.2900 2.1600
04/19/1979@03:45:00 27.0000 3.1800 1.4600 2.2900 2.1600
04/19/1979@04:30:00 27.7500 3.1800 1.4600 2.2900 2.1600
04/19/1979@06:00:00 29.2500 3.1800 1.4600 2.2900 2.1600
04/19/1979@08:00:00 31.2500 3.1800 1.4600 2.2900 2.1600
04/19/1979@11:00:00 34.2500 3.1900 1.4600 2.2900 2.1600
04/19/1979@14:00:00 37.2500 3.2400 1.4700 2.3100 2.1900
04/19/1979@19:00:00 42.2500 3.2700 1.5000 2.3500 2.2200

```

```

06/04/1973@08:00:00 32.0000 6.4400 5.8400 5.9100
06/04/1973@09:00:00 33.0000 6.4400 5.8400 5.9100
06/04/1973@09:30:00 33.5000 6.4400 5.8400 5.9100
06/04/1973@10:00:00 34.0000 6.4400 5.8400 5.9100
06/04/1973@12:00:00 36.0000 6.4700 5.8400 5.9200
# HYETOGRAPH FILE
# Filename=rain_sta08057320_1973_1030.dat
# site=08057320 Ash Creek at Highland Road, Dallas, Texas
# latitude=36()48'18"
# longitude=96()43'04"
# drainage_area(mi2)=6.92
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 14-W raw recorded precipitation in inches
# PRECIP2=Gage 15-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches

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Dallas Database Module

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# HYETOGRAPH FILE
# Filename=rain_sta08057320_1973_0603.dat
# site=08057320 Ash Creek at Highland Road, Dallas, Texas
# latitude=36()48'18"
# longitude=96()43'04"
# drainage_area(mi2)=6.92
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 14-W raw recorded precipitation in inches
# PRECIP2=Gage 15-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches

```

```

DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/03/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
06/03/1973@01:00:00 1.0000 0.2700 0.0000 0.0300
06/03/1973@01:30:00 1.5000 0.5300 0.1300 0.1800
06/03/1973@02:00:00 2.0000 0.6000 0.3200 0.3500
06/03/1973@02:15:00 2.2500 0.6700 0.3600 0.4000
06/03/1973@02:45:00 2.7500 1.0000 0.4300 0.5000
06/03/1973@03:00:00 3.0000 1.0000 0.6900 0.7300
06/03/1973@03:15:00 3.2500 1.0000 0.7800 0.8100
06/03/1973@03:30:00 3.5000 1.0000 0.7900 0.8200
06/03/1973@03:45:00 3.7500 1.0000 0.8000 0.8200
06/03/1973@04:00:00 4.0000 1.0000 0.8000 0.8200
06/03/1973@04:15:00 4.2500 1.0000 0.8000 0.8200
06/03/1973@04:45:00 4.7500 1.0000 0.8000 0.8200
06/03/1973@05:00:00 5.0000 1.0000 0.8000 0.8200
06/03/1973@06:00:00 6.0000 1.0000 0.8000 0.8200
06/03/1973@06:15:00 6.2500 1.0000 0.8000 0.8200
06/03/1973@06:30:00 6.5000 1.0000 0.8000 0.8200
06/03/1973@08:00:00 8.0000 1.3000 0.8000 0.8600
06/03/1973@08:30:00 8.5000 1.5100 1.1100 1.1600
06/03/1973@08:45:00 8.7500 1.9500 1.1600 1.2500
06/03/1973@09:00:00 9.0000 2.2600 1.4400 1.5400
06/03/1973@09:15:00 9.2500 2.3200 1.6700 1.7500
06/03/1973@09:30:00 9.5000 2.4600 1.9300 1.9900
06/03/1973@09:45:00 9.7500 2.4700 2.0300 2.0800
06/03/1973@10:00:00 10.0000 2.5100 2.0500 2.1100
06/03/1973@10:15:00 10.2500 2.5700 2.1300 2.1800
06/03/1973@10:30:00 10.5000 2.6000 2.1700 2.2200
06/03/1973@10:45:00 10.7500 2.6300 2.2100 2.2600
06/03/1973@11:00:00 11.0000 2.6300 2.2700 2.3100
06/03/1973@11:15:00 11.2500 2.6300 2.3100 2.3500
06/03/1973@11:30:00 11.5000 2.6500 2.3300 2.3700
06/03/1973@12:00:00 12.0000 2.6500 2.3400 2.3800
06/03/1973@14:00:00 14.0000 2.6500 2.3400 2.3800
06/03/1973@18:00:00 18.0000 2.6700 2.3400 2.3800
06/03/1973@20:00:00 20.0000 2.6700 2.3400 2.3800
06/03/1973@21:00:00 21.0000 2.9300 2.3400 2.4100
06/03/1973@21:15:00 21.2500 3.3000 2.3400 2.4600
06/03/1973@21:30:00 21.5000 3.4200 2.3700 2.5000
06/03/1973@21:45:00 21.7500 3.6500 2.9400 3.0300
06/03/1973@22:00:00 22.0000 4.2500 3.7400 3.8000
06/03/1973@22:30:00 22.5000 4.5300 4.6900 4.6700
06/03/1973@22:45:00 22.7500 4.5400 4.8300 4.8000
06/03/1973@23:00:00 23.0000 4.5800 4.8600 4.8300
06/03/1973@23:15:00 23.2500 4.6200 4.8800 4.8500
06/03/1973@23:30:00 23.5000 4.6300 4.9000 4.8700
06/03/1973@23:45:00 23.7500 4.7800 4.9400 4.9200
06/04/1973@00:00:00 24.0000 4.8600 5.0200 5.0000
06/04/1973@00:45:00 24.7500 5.2900 5.0900 5.1100
06/04/1973@01:15:00 25.2500 5.6100 5.1400 5.2000
06/04/1973@01:45:00 25.7500 6.4400 5.4300 5.5500
06/04/1973@02:00:00 26.0000 6.4400 5.7900 5.8700
06/04/1973@02:15:00 26.2500 6.4400 5.8400 5.9100
06/04/1973@02:30:00 26.5000 6.4400 5.8400 5.9100
06/04/1973@02:45:00 26.7500 6.4400 5.8400 5.9100
06/04/1973@03:00:00 27.0000 6.4400 5.8400 5.9100
06/04/1973@03:15:00 27.2500 6.4400 5.8400 5.9100
06/04/1973@03:30:00 27.5000 6.4400 5.8400 5.9100
06/04/1973@03:45:00 27.7500 6.4400 5.8400 5.9100
06/04/1973@04:00:00 28.0000 6.4400 5.8400 5.9100
06/04/1973@04:30:00 28.5000 6.4400 5.8400 5.9100
06/04/1973@05:00:00 29.0000 6.4400 5.8400 5.9100
06/04/1973@06:00:00 30.0000 6.4400 5.8400 5.9100
06/04/1973@07:00:00 31.0000 6.4400 5.8400 5.9100

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DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/30/1973@11:30:00 0.0000 0.0000 0.0000 0.0000
10/30/1973@11:45:00 0.2500 0.1100 0.1500 0.1500
10/30/1973@12:00:00 0.5000 0.2500 0.2500 0.2500
10/30/1973@12:15:00 0.7500 0.3500 0.3500 0.3500
10/30/1973@12:30:00 1.0000 0.5600 0.5100 0.5200
10/30/1973@12:45:00 1.2500 0.7800 0.6300 0.6500
10/30/1973@13:00:00 1.5000 1.0500 0.6900 0.7300
10/30/1973@13:15:00 1.7500 1.1400 0.7200 0.7700
10/30/1973@13:30:00 2.0000 1.2300 0.7500 0.8100
10/30/1973@13:45:00 2.2500 1.2300 0.7700 0.8300
10/30/1973@14:00:00 2.5000 1.2400 0.8000 0.8500
10/30/1973@14:15:00 2.7500 1.2500 0.8100 0.8600
10/30/1973@14:30:00 3.0000 1.2800 0.8200 0.8800
10/30/1973@14:45:00 3.2500 1.3000 0.8200 0.8800
10/30/1973@15:00:00 3.5000 1.3000 0.8300 0.8900
10/30/1973@15:15:00 3.7500 1.3000 0.8300 0.8900
10/30/1973@15:30:00 4.0000 1.3000 0.8500 0.9000
10/30/1973@15:45:00 4.2500 1.3000 0.8500 0.9000
10/30/1973@16:00:00 4.5000 1.3000 0.8500 0.9000
10/30/1973@16:30:00 5.0000 1.3000 0.8500 0.9000
10/30/1973@17:00:00 5.5000 1.3000 0.8500 0.9000
10/30/1973@17:15:00 5.7500 1.3000 0.8500 0.9000
10/30/1973@17:30:00 6.0000 1.3000 0.8500 0.9000
10/30/1973@17:45:00 6.2500 1.3000 0.8500 0.9000
10/30/1973@18:00:00 6.5000 1.3000 0.8500 0.9000
10/30/1973@18:15:00 6.7500 1.3000 0.8500 0.9000
10/30/1973@18:30:00 7.0000 2.0000 1.4400 1.5100
10/30/1973@18:45:00 7.2500 2.1600 1.7400 1.7900
10/30/1973@19:00:00 7.5000 2.1800 1.8000 1.8500
10/30/1973@19:15:00 7.7500 2.2400 1.8500 1.9000
10/30/1973@19:30:00 8.0000 2.2700 1.9000 1.9400
10/30/1973@19:45:00 8.2500 2.2700 1.9200 1.9600
10/30/1973@20:00:00 8.5000 2.2700 1.9200 1.9600
10/30/1973@20:15:00 8.7500 2.2700 1.9200 1.9600
10/30/1973@20:30:00 9.0000 2.2700 1.9200 1.9600
10/30/1973@20:45:00 9.2500 2.2700 1.9200 1.9600
10/30/1973@21:00:00 9.5000 2.2700 1.9200 1.9600
10/30/1973@21:15:00 9.7500 2.2700 1.9200 1.9600
10/30/1973@21:30:00 10.0000 2.2700 1.9200 1.9600
10/30/1973@21:45:00 10.2500 2.3200 1.9200 1.9700
# HYETOGRAPH FILE
# Filename=rain_sta08057320_1975_0527.dat
# site=08057320 Ash Creek at Highland Road, Dallas, Texas
# latitude=36()48'18"
# longitude=96()43'04"
# drainage_area(mi2)=6.92
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 14-W raw recorded precipitation in inches
# PRECIP2=Gage 15-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1975@21:00:00 0.0000 0.0000 0.0000 0.0000
05/27/1975@21:15:00 0.2500 0.2000 0.1100 0.1200
05/27/1975@21:30:00 0.5000 0.7200 0.2200 0.2800
05/27/1975@21:45:00 0.7500 2.0200 0.5400 0.7200
05/27/1975@22:00:00 1.0000 2.1400 1.3400 1.4400
05/27/1975@22:15:00 1.2500 2.1600 1.8500 1.8900
05/27/1975@22:30:00 1.5000 2.1800 1.8600 1.9000
05/27/1975@22:45:00 1.7500 2.1800 1.8600 1.9000
05/27/1975@23:00:00 2.0000 2.1800 1.8600 1.9000
05/27/1975@23:15:00 2.2500 2.1800 1.8600 1.9000
05/27/1975@23:30:00 2.5000 2.1800 1.8600 1.9000
05/27/1975@23:45:00 2.7500 2.1800 1.8600 1.9000
05/28/1975@00:00:00 3.0000 2.1800 1.8600 1.9000
05/28/1975@00:15:00 3.2500 2.1800 1.8600 1.9000
05/28/1975@00:30:00 3.5000 2.1800 1.8600 1.9000
05/28/1975@00:45:00 3.7500 2.1800 1.8600 1.9000
05/28/1975@01:00:00 4.0000 2.1800 1.8600 1.9000
05/28/1975@01:30:00 4.5000 2.1900 1.8900 1.9300

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05/28/1975@02:00:00 5.0000 2.2000 1.8900 1.9300
05/28/1975@02:30:00 5.5000 2.2000 1.8900 1.9300
05/28/1975@03:00:00 6.0000 2.2000 1.8900 1.9300
05/28/1975@03:30:00 6.5000 2.2500 1.9000 1.9400
05/28/1975@04:00:00 7.0000 2.2700 1.9300 1.9700
05/28/1975@04:30:00 7.5000 2.3100 2.0000 2.0400
05/28/1975@05:00:00 8.0000 2.3400 2.0400 2.0800
05/28/1975@05:30:00 8.5000 2.3400 2.0600 2.0900
05/28/1975@06:00:00 9.0000 2.3400 2.0600 2.0900
05/28/1975@06:30:00 9.5000 2.3400 2.0600 2.0900
05/28/1975@07:00:00 10.0000 2.3400 2.0600 2.0900
05/28/1975@07:30:00 10.5000 2.3400 2.0600 2.0900
05/28/1975@08:00:00 11.0000 2.3400 2.0600 2.0900
05/28/1975@09:00:00 12.0000 2.3400 2.0600 2.0900
05/28/1975@10:00:00 13.0000 2.3400 2.0600 2.0900
05/28/1975@12:00:00 15.0000 2.3600 2.0600 2.1000
05/28/1975@13:00:00 16.0000 2.3600 2.0600 2.1000
05/28/1975@14:30:00 17.5000 2.3900 2.0600 2.1000
05/28/1975@14:45:00 17.7500 2.4100 2.0600 2.1000
05/28/1975@15:00:00 18.0000 2.4200 2.0600 2.1000
05/28/1975@15:30:00 18.5000 2.4400 2.0600 2.1100
# HYETOGRAPH FILE
# Filename=rain_sta08057320_1977_0327.dat
# site=08057320 Ash Creek at Highland Road, Dallas, Texas
# latitude=36()48'18"
# longitude=96()43'04"
# drainage_area(mi2)=6.92
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 14-W raw recorded precipitation in inches
# PRECIP2=Gage 15-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1977@00:15:00 0.2500 0.0200 0.0100 0.0100
03/27/1977@00:30:00 0.5000 0.0600 0.0400 0.0400
03/27/1977@00:45:00 0.7500 0.0900 0.0800 0.0800
03/27/1977@01:00:00 1.0000 0.1100 0.1200 0.1200
03/27/1977@01:15:00 1.2500 0.1300 0.1500 0.1500
03/27/1977@01:30:00 1.5000 0.1400 0.1900 0.1800
03/27/1977@01:45:00 1.7500 0.2700 0.2200 0.2300
03/27/1977@02:00:00 2.0000 0.4000 0.2600 0.2800
03/27/1977@02:15:00 2.2500 0.5300 0.4600 0.4700
03/27/1977@02:30:00 2.5000 0.6700 0.7600 0.7500
03/27/1977@02:45:00 2.7500 0.7600 0.9600 0.9400
03/27/1977@03:00:00 3.0000 0.8400 1.0600 1.0300
03/27/1977@03:15:00 3.2500 0.9400 1.1500 1.1200
03/27/1977@03:30:00 3.5000 1.0400 1.3000 1.2700
03/27/1977@03:45:00 3.7500 1.2200 1.8600 1.7800
03/27/1977@04:00:00 4.0000 1.3900 1.9900 1.9200
03/27/1977@04:15:00 4.2500 1.6400 2.1100 2.0500
03/27/1977@04:30:00 4.5000 1.8900 2.3600 2.3000
03/27/1977@04:45:00 4.7500 1.9500 2.8500 2.7400
03/27/1977@05:00:00 5.0000 2.0200 3.4300 3.2600
03/27/1977@05:15:00 5.2500 2.0200 3.5600 3.3800
03/27/1977@05:30:00 5.5000 2.0300 3.6000 3.4100
03/27/1977@05:45:00 5.7500 2.0300 3.6100 3.4200
03/27/1977@06:00:00 6.0000 2.0400 3.6200 3.4300
03/27/1977@06:15:00 6.2500 2.0400 3.6200 3.4300
03/27/1977@06:30:00 6.5000 2.0400 3.6200 3.4300
03/27/1977@06:45:00 6.7500 2.0400 3.6200 3.4300
03/27/1977@07:00:00 7.0000 2.0400 3.6200 3.4300
03/27/1977@07:15:00 7.2500 2.0400 3.6200 3.4300
03/27/1977@07:30:00 7.5000 2.0600 3.6400 3.4500
03/27/1977@07:45:00 7.7500 2.0800 3.6900 3.5000
03/27/1977@08:00:00 8.0000 2.1000 3.8400 3.6300
03/27/1977@08:15:00 8.2500 2.4800 4.2600 4.0500
03/27/1977@08:30:00 8.5000 2.8600 4.4800 4.2900
03/27/1977@08:45:00 8.7500 2.9900 4.5700 4.3800
03/27/1977@09:00:00 9.0000 3.1100 4.6600 4.4700
03/27/1977@09:15:00 9.2500 3.1900 4.7600 4.5700
03/27/1977@09:30:00 9.5000 3.2900 4.8000 4.6200
03/27/1977@09:45:00 9.7500 3.3500 4.8600 4.6800
03/27/1977@10:00:00 10.0000 3.4000 4.9100 4.7300
03/27/1977@10:15:00 10.2500 3.4100 4.9500 4.7700
03/27/1977@10:30:00 10.5000 3.4200 4.9600 4.7800
03/27/1977@10:45:00 10.7500 3.4300 4.9800 4.7900
03/27/1977@11:00:00 11.0000 3.4400 4.9900 4.8000
03/27/1977@11:30:00 11.5000 3.4400 5.0000 4.8100
03/27/1977@12:00:00 12.0000 3.4400 5.0000 4.8100
03/27/1977@12:30:00 12.5000 3.4400 5.0000 4.8100
03/27/1977@13:00:00 13.0000 3.4400 5.0000 4.8100
03/27/1977@13:30:00 13.5000 3.4400 5.0000 4.8100
03/27/1977@14:00:00 14.0000 3.5100 5.0100 4.8300
03/27/1977@15:00:00 15.0000 3.5100 5.0400 4.8600
03/27/1977@16:00:00 16.0000 3.5100 5.0500 4.8700
03/27/1977@17:00:00 17.0000 3.5100 5.0500 4.8700
03/27/1977@18:00:00 18.0000 3.5100 5.0600 4.8700
03/27/1977@21:00:00 21.0000 3.5100 5.0600 4.8700
03/28/1977@00:00:00 24.0000 3.6200 5.2500 5.0500
# HYETOGRAPH FILE
# Filename=rain_sta08057320_1978_0520.dat
# site=08057320 Ash Creek at Highland Road, Dallas, Texas
# latitude=36()48'18"
# longitude=96()43'04"
# drainage_area(mi2)=6.92
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 14-W raw recorded precipitation in inches
# PRECIP2=Gage 15-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/20/1978@17:15:00 0.0000 0.0000 0.0000 0.0000
05/20/1978@17:30:00 0.2500 0.2700 0.0000 0.0300
05/20/1978@17:45:00 0.5000 0.6800 0.0000 0.0800
05/20/1978@18:00:00 0.7500 0.6900 0.0000 0.0800
05/20/1978@18:15:00 1.0000 0.7000 0.0000 0.0800
05/20/1978@18:30:00 1.2500 0.7000 0.4500 0.4800
05/20/1978@18:45:00 1.5000 0.7000 0.5400 0.5600
05/20/1978@19:00:00 1.7500 0.7000 0.5500 0.5700
05/20/1978@19:15:00 2.0000 0.7100 0.5500 0.5700
05/20/1978@19:30:00 2.2500 0.7200 0.5500 0.5700
05/20/1978@19:45:00 2.5000 0.7200 0.5500 0.5700
05/20/1978@20:00:00 2.7500 0.7300 0.5500 0.5700
05/20/1978@20:15:00 3.0000 0.7500 0.5500 0.5700
05/20/1978@20:30:00 3.2500 1.0400 0.5500 0.6100
05/20/1978@20:45:00 3.5000 1.2300 0.5500 0.6300
05/20/1978@21:00:00 3.7500 1.6800 0.5800 0.7100
05/20/1978@21:15:00 4.0000 1.7100 0.6700 0.7900
05/20/1978@21:30:00 4.2500 1.7300 0.7500 0.8700
05/20/1978@21:45:00 4.5000 1.7500 1.5100 1.5400
05/20/1978@22:00:00 4.7500 1.8100 1.5400 1.5700
05/20/1978@22:15:00 5.0000 1.8800 1.5900 1.6200
05/20/1978@22:30:00 5.2500 1.8900 1.6900 1.7100
05/20/1978@22:45:00 5.5000 1.8900 1.7800 1.7900
05/20/1978@23:00:00 5.7500 1.9200 1.8400 1.8500
05/20/1978@23:15:00 6.0000 1.9200 1.8800 1.8800
05/20/1978@23:30:00 6.2500 1.9300 1.8900 1.8900
05/20/1978@23:45:00 6.5000 1.9400 1.9000 1.9000
05/21/1978@00:00:00 6.7500 1.9400 1.9100 1.9100
05/21/1978@00:15:00 7.0000 1.9500 1.9100 1.9100
05/21/1978@00:30:00 7.2500 1.9600 1.9200 1.9200
05/21/1978@00:45:00 7.5000 1.9700 1.9200 1.9300
05/21/1978@01:00:00 7.7500 1.9700 1.9200 1.9300
05/21/1978@01:15:00 8.0000 1.9700 1.9200 1.9300
05/21/1978@01:30:00 8.2500 1.9700 1.9200 1.9300
05/21/1978@01:45:00 8.5000 1.9700 1.9200 1.9300
05/21/1978@02:00:00 8.7500 1.9700 1.9200 1.9300
05/21/1978@02:15:00 9.0000 1.9700 1.9200 1.9300
05/21/1978@02:30:00 9.2500 1.9700 1.9200 1.9300
05/21/1978@02:45:00 9.5000 1.9700 1.9200 1.9300
05/21/1978@03:00:00 9.7500 1.9700 1.9200 1.9300
05/21/1978@03:15:00 10.0000 1.9800 1.9300 1.9400
05/21/1978@03:30:00 10.2500 2.0000 1.9400 1.9500
05/21/1978@03:45:00 10.5000 2.0100 1.9800 1.9800
05/21/1978@04:00:00 10.7500 2.0300 2.0300 2.0300
05/21/1978@04:30:00 11.2500 2.0700 2.1500 2.1400
05/21/1978@05:00:00 11.7500 2.1500 2.1600 2.1600
05/21/1978@05:15:00 12.0000 2.2200 2.1800 2.1800
05/21/1978@05:30:00 12.2500 2.2800 2.1900 2.2000
05/21/1978@06:00:00 12.7500 2.5000 2.2700 2.3000
05/21/1978@06:30:00 13.2500 2.5200 2.4100 2.4200
05/21/1978@07:00:00 13.7500 2.5400 2.4500 2.4600
05/21/1978@07:15:00 14.0000 2.5400 2.4800 2.4900
05/21/1978@07:30:00 14.2500 2.5400 2.5000 2.5000
05/21/1978@07:45:00 14.5000 2.5500 2.5200 2.5200
05/21/1978@08:00:00 14.7500 2.5500 2.5500 2.5500
05/21/1978@08:30:00 15.2500 2.5500 2.6000 2.5900
05/21/1978@09:00:00 15.7500 2.6700 2.6500 2.6500
05/21/1978@09:15:00 16.0000 2.7100 2.7500 2.7500
05/21/1978@09:30:00 16.2500 2.7500 2.7900 2.7900
05/21/1978@09:45:00 16.5000 2.7500 2.8000 2.7900
05/21/1978@10:00:00 16.7500 2.7500 2.9100 2.8900
05/21/1978@10:15:00 17.0000 2.7500 2.9600 2.9300
05/21/1978@10:30:00 17.2500 2.7600 2.9600 2.9400
05/21/1978@10:45:00 17.5000 2.7600 2.9600 2.9400
05/21/1978@11:00:00 17.7500 2.7600 2.9700 2.9400
05/21/1978@11:15:00 18.0000 2.7700 2.9700 2.9500
05/21/1978@11:30:00 18.2500 2.7700 2.9700 2.9500
05/21/1978@12:00:00 18.7500 2.7800 2.9700 2.9500
05/21/1978@12:30:00 19.2500 2.7800 2.9800 2.9600
05/21/1978@13:00:00 19.7500 2.7900 2.9900 2.9700
05/21/1978@14:00:00 20.7500 2.7900 2.9900 2.9700
05/21/1978@16:00:00 22.7500 2.8000 2.9900 2.9700

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05/21/1978@19:00:00 25.7500 2.9200 3.1400 3.1100
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1964_0920.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'26" Location 1
# longitude=96( )50'12" Location 1
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
09/20/1964@12:00:00 0.0000 0.0000 0.0000 -- 0.0000 -- --
0.0000
09/20/1964@18:00:00 6.0000 0.0500 0.0000 -- 0.0000 -- --
0.0010
09/20/1964@18:30:00 6.5000 0.0500 0.0000 -- 0.0000 -- --
0.0010
09/20/1964@19:00:00 7.0000 0.0500 0.0000 -- 0.0300 -- --
0.0030
09/20/1964@20:00:00 8.0000 0.0500 0.0500 -- 0.0300 -- --
0.0050
09/20/1964@22:00:00 10.0000 0.0500 0.0500 -- 0.0400 -- --
0.0050
09/20/1964@22:30:00 10.5000 0.0500 0.0500 -- 0.0400 -- --
0.0050
09/20/1964@23:00:00 11.0000 0.1900 0.1000 -- 0.0500 -- --
0.0120
09/20/1964@23:30:00 11.5000 0.4000 0.5500 -- 0.5000 -- --
0.0590
09/21/1964@00:00:00 12.0000 2.0000 1.0000 -- 0.8500 -- --
0.1390
09/21/1964@00:30:00 12.5000 2.9000 2.3500 -- 1.5500 -- --
0.2540
09/21/1964@01:00:00 13.0000 3.8200 3.5000 -- 1.6300 -- --
0.3270
09/21/1964@01:30:00 13.5000 4.1200 4.1000 -- 1.9200 -- --
0.3750
09/21/1964@02:00:00 14.0000 4.5000 4.2000 -- 1.9300 -- --
0.3890
09/21/1964@02:30:00 14.5000 4.8300 4.2500 -- 1.9300 -- --
0.4000
09/21/1964@03:00:00 15.0000 4.8500 4.2500 -- 1.9300 -- --
0.4010
09/21/1964@03:30:00 15.5000 4.8500 4.2500 -- 1.9300 -- --
0.4010
09/21/1964@04:00:00 16.0000 4.9700 4.2500 -- 1.9500 -- --
0.4050
09/21/1964@04:30:00 16.5000 5.0000 4.2800 -- 1.9700 -- --
0.4080
09/21/1964@05:00:00 17.0000 5.0200 4.3000 -- 1.9700 -- --
0.4100
09/21/1964@05:30:00 17.5000 5.0300 4.3000 -- 1.9700 -- --
0.4100
09/21/1964@06:00:00 18.0000 5.0600 4.3000 -- 1.9700 -- --
0.4110
09/21/1964@06:30:00 18.5000 5.9000 4.5000 -- 1.9800 -- --
0.4420
09/21/1964@07:00:00 19.0000 6.6500 5.2800 -- 2.3700 -- --
0.5140
09/21/1964@07:30:00 19.5000 6.7000 5.3000 -- 2.4000 -- --
0.5180
09/21/1964@08:00:00 20.0000 6.7000 5.3000 -- 2.4000 -- --
0.5180
09/21/1964@12:00:00 24.0000 6.8200 5.3000 -- 2.4000 -- --
0.5210
09/21/1964@12:30:00 24.5000 8.0000 5.8000 -- 2.4300 -- --
0.5730
09/21/1964@13:00:00 25.0000 8.1500 6.5700 -- 2.9200 -- --
0.6340
09/21/1964@13:30:00 25.5000 8.2500 6.5700 -- 2.9300 -- --
0.6370
09/22/1964@00:00:00 36.0000 8.3000 6.6000 -- 3.0600 -- --
0.6450
09/22/1964@14:00:00 50.0000 8.3000 6.6000 -- 3.0600 -- --
0.6460
09/22/1964@14:30:00 50.5000 8.4500 6.6000 -- 3.0600 -- --
0.6500
09/22/1964@15:00:00 51.0000 8.8000 6.7000 -- 3.1300 -- --
0.6680

09/22/1964@15:30:00 51.5000 9.1700 6.8800 -- 3.2600 -- --
0.6920
09/22/1964@16:00:00 52.0000 10.1000 7.0000 -- 3.3800 -- --
0.7290
09/22/1964@16:30:00 52.5000 11.1200 7.5500 -- 3.8900 -- --
0.8040
09/22/1964@17:00:00 53.0000 11.2500 7.7800 -- 4.1600 -- --
0.8320
09/22/1964@17:30:00 53.5000 11.3500 7.8200 -- 4.2200 -- --
0.8390
09/22/1964@18:00:00 54.0000 11.4500 7.9000 -- 4.3100 -- --
0.8500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1964_0927.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'26" Location 1
# longitude=96( )50'12" Location 1
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
09/27/1964@04:00:00 0.0000 0.0000 0.0000 -- -- -- 0.0000
0.0000
09/27/1964@05:00:00 1.0000 0.1500 0.0000 -- -- -- 0.0300
0.0170
09/27/1964@05:30:00 1.5000 0.1900 0.0000 -- -- -- 0.0500
0.0260
09/27/1964@06:00:00 2.0000 0.9000 0.4500 -- -- -- 0.3300
0.1800
09/27/1964@06:30:00 2.5000 1.1800 0.7000 -- -- -- 0.8300
0.4050
09/27/1964@07:00:00 3.0000 1.2200 0.8300 -- -- -- 0.8800
0.4320
09/27/1964@07:30:00 3.5000 1.3000 0.8500 -- -- -- 0.9700
0.4720
09/27/1964@08:00:00 4.0000 1.4000 0.9000 -- -- -- 1.0500
0.5110
09/27/1964@08:30:00 4.5000 1.4500 1.0000 -- -- -- 1.1000
0.5370
09/27/1964@09:00:00 5.0000 1.5000 1.0500 -- -- -- 1.1800
0.5730
09/27/1964@09:30:00 5.5000 1.5500 1.1100 -- -- -- 1.2300
0.5980
09/27/1964@10:00:00 6.0000 1.5700 1.1200 -- -- -- 1.2500
0.6070
09/27/1964@11:00:00 7.0000 1.5700 1.1500 -- -- -- 1.2500
0.6080
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1964_1117.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'26" Location 1
# longitude=96( )50'12" Location 1
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
11/17/1964@06:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 0.0000
11/17/1964@07:00:00 1.0000 0.0300 0.0200 0.0500 0.0500
0.0200 0.0100 0.0200
11/17/1964@10:30:00 4.5000 0.0300 0.0200 0.0500 0.0500
0.0300 0.0200 0.0300
11/17/1964@11:00:00 5.0000 0.0500 0.0300 0.0500 0.0500
0.0500 0.0400 0.0400
11/17/1964@12:00:00 6.0000 0.0700 0.0500 0.0700 0.0700
0.0800 0.0500 0.0600
11/17/1964@13:00:00 7.0000 0.0900 0.0700 0.0900 0.1000
0.1000 0.1000 0.1000
11/17/1964@15:00:00 9.0000 0.0900 0.0700 0.1000 0.1000
0.1000 0.1000 0.1000

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11/17/1964@16:00:00 10.0000 0.2200 0.1500 0.1700 0.1700 # PRECIP5=Gage 1-B raw recorded precipitation in inches
0.2200 0.2200 0.2100 # PRECIP6=Gage 2-B raw recorded precipitation in inches
11/17/1964@17:00:00 11.0000 0.3000 0.2300 0.2500 0.2500 # ACCUM_WTD_PRECIP=weighted cumulative precipitation in
0.2800 0.2500 0.2600 inches
11/17/1964@20:00:00 14.0000 0.3000 0.2300 0.2500 0.2500 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
0.2800 0.2500 0.2600 PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
11/17/1964@20:30:00 14.5000 0.3100 0.2500 0.2900 0.2900 05/09/1965@12:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.3200 0.4000 0.3500 0.0000 0.0000 0.0000
11/17/1964@21:00:00 15.0000 0.3600 0.3200 0.3200 0.3200 05/09/1965@13:00:00 1.0000 0.0000 0.0200 0.0200 0.0000
0.3800 0.4500 0.4000 0.0200 0.0000 0.0100
11/17/1964@21:15:00 15.2500 0.5400 0.3400 0.4200 0.4300 05/09/1965@14:00:00 2.0000 0.1400 0.1600 0.1800 0.1500
0.4500 0.5800 0.5000 0.1600 0.1200 0.1400
11/17/1964@21:30:00 15.5000 0.6000 0.4800 0.5000 0.5200 05/09/1965@15:00:00 3.0000 0.3000 0.3000 0.3400 0.3000
0.5800 0.6300 0.5900 0.3200 0.2800 0.3000
11/17/1964@21:45:00 15.7500 0.7300 0.5800 0.5000 0.5300 05/09/1965@16:00:00 4.0000 0.4500 0.4300 0.5800 0.5000
0.5900 0.6300 0.6000 0.5000 0.4200 0.4700
11/17/1964@22:00:00 16.0000 0.7300 0.5800 0.5000 0.5300 05/09/1965@17:00:00 5.0000 0.5100 0.4900 0.5800 0.5000
0.6000 0.6300 0.6000 0.5000 0.4800 0.5000
11/17/1964@23:00:00 17.0000 0.7500 0.6100 0.5200 0.5300 05/09/1965@22:00:00 10.0000 0.5100 0.4900 0.5800 0.5000
0.6300 0.6500 0.6200 0.5000 0.4800 0.5000
11/18/1964@00:00:00 18.0000 0.7500 0.6400 0.5200 0.5400 05/09/1965@22:30:00 10.5000 0.5100 0.5000 0.5800 0.5000
0.6300 0.6500 0.6300 0.5600 0.5000 0.5300
11/18/1964@01:00:00 19.0000 0.7700 0.6400 0.5200 0.5400 05/09/1965@22:45:00 10.7500 0.6800 0.5000 0.5800 0.5000
0.6300 0.6600 0.6300 0.5600 0.5000 0.5400
11/18/1964@02:00:00 20.0000 0.8000 0.6600 0.5300 0.5500 05/09/1965@23:00:00 11.0000 0.6800 0.5000 0.5800 0.5000
0.6500 0.7000 0.6600 0.5600 0.5000 0.5400
11/18/1964@03:00:00 21.0000 0.9500 0.7000 0.5800 0.5500 05/09/1965@23:15:00 11.2500 0.6800 0.5000 0.7300 0.6800
0.7800 0.8800 0.7900 0.5600 0.5000 0.5600
11/18/1964@04:00:00 22.0000 1.1600 0.9300 0.8000 0.8100 05/10/1965@00:00:00 12.0000 0.7600 0.6000 0.7600 0.7200
0.9800 1.0100 0.9700 0.7000 0.5800 0.6600
11/18/1964@05:00:00 23.0000 1.2300 1.0000 0.8400 0.8500 05/10/1965@03:00:00 15.0000 0.9000 0.6800 0.8000 0.7500
1.0400 1.0700 1.0200 0.8000 0.6800 0.7500
11/18/1964@05:30:00 23.5000 1.3900 1.1100 1.0000 1.0200 05/10/1965@05:00:00 17.0000 0.9300 0.7200 0.9100 0.8000
1.2000 1.2700 1.2000 0.8400 0.7700 0.8100
11/18/1964@06:00:00 24.0000 1.7000 1.2800 1.2000 1.2600 05/10/1965@05:15:00 17.2500 0.9500 0.7200 0.9700 0.8000
1.4800 1.3700 1.3900 1.5600 0.7700 1.0800
11/18/1964@06:30:00 24.5000 1.9000 1.5200 1.3000 1.3500 05/10/1965@05:30:00 17.5000 1.9200 1.1000 1.2300 1.0000
1.5800 1.4300 1.4800 1.7600 1.0000 1.3300
11/18/1964@07:00:00 25.0000 1.9400 1.5500 1.3200 1.3800 05/10/1965@05:45:00 17.7500 2.1700 1.3000 1.5500 1.3400
1.6000 1.4500 1.5000 2.0000 1.1500 1.5400
11/18/1964@08:00:00 26.0000 2.0600 1.6100 1.4200 1.4700 05/10/1965@06:00:00 18.0000 2.4100 1.4600 1.7500 1.6000
1.7000 1.5000 1.5800 2.3000 1.3500 1.7800
11/18/1964@08:30:00 26.5000 2.2500 1.6600 1.4900 1.5200 05/10/1965@06:15:00 18.2500 2.5700 1.7500 2.1000 1.9200
1.7500 1.6100 1.6600 2.4500 1.6200 2.0200
11/18/1964@09:00:00 27.0000 2.5600 2.0200 1.9400 1.9500 05/10/1965@06:30:00 18.5000 2.6500 1.9700 2.4600 2.2800
2.1800 1.9500 2.0500 2.5100 1.9100 2.2200
11/18/1964@09:30:00 27.5000 2.6600 2.1300 2.0800 2.1100 05/10/1965@07:00:00 19.0000 2.7400 2.1000 2.5500 2.4100
2.2700 2.0500 2.1600 2.6000 2.1900 2.4000
11/18/1964@10:00:00 28.0000 2.6800 2.1700 2.1000 2.1500 05/10/1965@08:00:00 20.0000 2.8000 2.3300 2.7000 2.4500
2.3000 2.0700 2.1800 2.6500 2.2800 2.4800
11/18/1964@11:00:00 29.0000 2.6800 2.1700 2.1000 2.1500 05/10/1965@12:00:00 24.0000 2.8600 2.5000 2.8500 2.6000
2.3000 2.0700 2.1800 2.7000 2.3600 2.5600
11/18/1964@11:30:00 29.5000 2.9000 2.3800 2.3300 2.3700 05/10/1965@12:30:00 24.5000 3.1600 2.6200 2.9100 2.6300
2.5000 2.2700 2.3900 2.9400 2.4100 2.6900
11/18/1964@12:00:00 30.0000 2.9200 2.3900 2.3400 2.3800 05/10/1965@13:00:00 25.0000 3.3700 2.7200 3.0600 2.8100
2.5000 2.2700 2.3900 3.2500 2.4800 2.8700
11/18/1964@16:00:00 34.0000 2.9300 2.4000 2.3500 2.4000 05/10/1965@13:15:00 25.2500 4.0300 3.1400 3.3000 2.9500
2.5000 2.2800 2.4000 3.7200 2.6800 3.1900
11/18/1964@17:00:00 35.0000 3.0400 2.4800 2.4000 2.4600 05/10/1965@13:30:00 25.5000 4.6300 3.7200 3.4600 3.2700
2.6400 2.3300 2.4800 4.0400 2.9700 3.5000
11/18/1964@19:00:00 37.0000 3.0400 2.5000 2.4200 2.4800 05/10/1965@13:45:00 25.7500 4.8600 3.9500 4.0000 4.0000
2.6500 2.3500 2.5000 4.4300 3.2500 3.8600
11/18/1964@20:00:00 38.0000 3.0700 2.5100 2.4300 2.4900 05/10/1965@14:00:00 26.0000 5.1800 4.3600 4.3600 4.2500
2.6800 2.4000 2.5300 4.4900 3.8200 4.2000
11/19/1964@00:00:00 42.0000 3.0900 2.5100 2.4300 2.5000 05/10/1965@14:30:00 26.5000 5.2500 4.6000 4.4900 4.3400
2.7200 2.4100 2.5500 4.5300 4.0700 4.3400
11/19/1964@00:30:00 42.5000 3.1000 2.5400 2.4400 2.5100 05/10/1965@15:00:00 27.0000 5.3000 4.6500 4.5400 4.3900
2.7500 2.4100 2.5700 4.5800 4.1100 4.3900
11/19/1964@01:00:00 43.0000 3.1700 2.5500 2.4900 2.5700 05/10/1965@16:00:00 28.0000 5.5200 4.8200 4.7500 4.6100
2.8100 2.4800 2.6300 4.8000 4.2600 4.5800
11/19/1964@01:30:00 43.5000 3.3200 2.7100 2.6200 2.6900 05/10/1965@17:00:00 29.0000 5.8200 5.0000 4.9500 4.8200
2.9500 2.6400 2.7800 4.9500 4.5000 4.7800
11/19/1964@02:00:00 44.0000 3.3500 2.7500 2.6500 2.7400 05/10/1965@18:00:00 30.0000 5.8300 5.0300 5.0000 4.8300
2.9800 2.7000 2.8200 4.9500 4.5700 4.8400
11/19/1964@03:00:00 45.0000 3.3700 2.8000 2.7000 2.8000 # HYETOGRAPH FILE
2.9800 2.7400 2.8500 # Filename=rain_sta08055700_1966_0209.dat
# HYETOGRAPH FILE # site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'36" Location 2
# longitude=96()50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches

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# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
02/09/1966@05:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 0.0000
02/09/1966@06:00:00 0.2500 0.0000 0.1100 0.1100 0.0000
0.0900 0.1100 0.0900
02/09/1966@06:05:00 0.3333 0.0000 0.3000 0.2200 0.0500
0.2200 0.2200 0.2000
02/09/1966@06:10:00 0.4167 0.1500 0.4200 0.3200 0.2500
0.3400 0.3200 0.3100
02/09/1966@06:15:00 0.5000 0.2300 0.5100 0.4500 0.3900
0.4500 0.4500 0.4500
02/09/1966@06:20:00 0.5833 0.3100 0.5700 0.5100 0.5000
0.5300 0.5100 0.5100
02/09/1966@06:25:00 0.6667 0.4100 0.6500 0.6000 0.6100
0.5800 0.6000 0.5900
02/09/1966@06:30:00 0.7500 0.4600 0.7000 0.6400 0.6800
0.6200 0.6400 0.6300
02/09/1966@06:35:00 0.8333 0.5000 0.7500 0.6900 0.7500
0.6500 0.6900 0.6800
02/09/1966@06:40:00 0.9167 0.5500 0.8000 0.7500 0.8200
0.7000 0.7500 0.7200
02/09/1966@06:45:00 1.0000 0.6100 0.8400 0.7800 0.8700
0.7400 0.7800 0.7800
02/09/1966@06:50:00 1.0833 0.6400 0.8600 0.8200 0.9200
0.7600 0.8200 0.8000
02/09/1966@06:55:00 1.1667 0.6700 0.9000 0.8600 0.9700
0.7900 0.8600 0.8500
02/09/1966@07:00:00 1.2500 0.7000 0.9200 0.9000 1.0100
0.8200 0.9000 0.8800
02/09/1966@07:05:00 1.3333 0.7100 0.9400 0.9200 1.0700
0.8500 0.9200 0.9000
02/09/1966@07:10:00 1.4167 0.7300 0.9500 0.9600 1.1200
0.8700 0.9500 0.9300
02/09/1966@07:15:00 1.5000 0.7500 0.9600 0.9700 1.1500
0.8900 0.9700 0.9400
02/09/1966@07:20:00 1.5833 0.7600 0.9600 0.9800 1.1900
0.9000 0.9800 0.9600
02/09/1966@07:25:00 1.6667 0.7600 0.9800 1.0000 1.2000
0.9000 1.0000 0.9700
02/09/1966@07:30:00 1.7500 0.7700 0.9900 1.0000 1.2100
0.9100 1.0000 0.9800
02/09/1966@07:45:00 2.0000 0.8600 1.0600 1.0600 1.2700
0.9400 1.0600 1.0200
02/09/1966@07:50:00 2.0833 0.9300 1.0800 1.0700 1.2800
0.9700 1.0700 1.0500
02/09/1966@08:00:00 2.2500 0.9600 1.2000 1.0900 1.3000
1.0000 1.0900 1.0700
02/09/1966@08:05:00 2.3333 0.9700 1.2500 1.1200 1.3500
1.0100 1.1200 1.1000
02/09/1966@08:10:00 2.4167 1.0100 1.2900 1.2000 1.4100
1.0700 1.2000 1.1700
02/09/1966@08:15:00 2.5000 1.0600 1.3100 1.2100 1.4200
1.1000 1.2100 1.1800
02/09/1966@08:30:00 2.7500 1.2400 1.3900 1.3100 1.5500
1.1200 1.3100 1.2500
02/09/1966@08:45:00 3.0000 1.3400 1.4600 1.4400 1.6300
1.1900 1.4400 1.3700
02/09/1966@09:00:00 3.2500 1.4900 1.5200 1.6000 1.7200
1.3500 1.6000 1.5100
02/09/1966@09:15:00 3.5000 1.5600 1.6000 1.6500 1.8200
1.4100 1.6500 1.5700
02/09/1966@09:30:00 3.7500 1.6400 1.6300 1.7300 1.8600
1.4900 1.7300 1.6300
02/09/1966@09:45:00 4.0000 1.7000 1.6800 1.7900 1.9100
1.5500 1.7900 1.7100
02/09/1966@10:00:00 4.2500 1.7300 1.7100 1.8100 1.9500
1.5700 1.8100 1.7300
02/09/1966@10:30:00 4.7500 1.7900 1.7600 1.8700 2.0000
1.6300 1.8700 1.7900
02/09/1966@11:00:00 5.2500 1.8500 1.8200 1.9200 2.0500
1.6700 1.9200 1.8200
02/09/1966@11:30:00 5.7500 1.9200 1.9000 2.0100 2.1300
1.7600 2.0100 1.9200
02/09/1966@12:00:00 6.2500 1.9900 1.9400 2.0500 2.1700
1.7900 2.0500 1.9600
02/09/1966@12:30:00 6.7500 2.0000 1.9900 2.1000 2.2000
1.8300 2.1000 2.0000
02/09/1966@13:00:00 7.2500 2.0600 2.0300 2.1400 2.2500
1.8700 2.1500 2.0600
02/09/1966@15:00:00 9.2500 2.1100 2.0500 2.1500 2.2900
1.9100 2.1600 2.0700
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1966_0428.dat
# site=08055700 Bachman Branch at Dallas, Texas

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# latitude=32( )51'36" Location 2
# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
04/28/1966@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 0.0000
04/28/1966@00:35:00 0.0833 0.0000 0.0000 0.0000 0.0000
0.0400 0.0000 0.0100
04/28/1966@00:40:00 0.1667 0.0000 0.0000 0.0000 0.0000
0.0600 0.1700 0.0900
04/28/1966@00:45:00 0.2500 0.1700 0.0500 0.0000 0.0000
0.0700 0.3300 0.1700
04/28/1966@00:50:00 0.3333 0.4100 0.3000 0.0000 0.0000
0.2000 0.5200 0.3100
04/28/1966@00:55:00 0.4167 0.6000 0.6000 0.2400 0.0800
0.5000 0.7200 0.5400
04/28/1966@01:00:00 0.5000 0.8000 1.1000 0.5500 0.2000
0.8000 0.9200 0.8000
04/28/1966@01:05:00 0.5833 1.1000 1.7000 0.6500 0.2300
1.0000 1.1200 1.0100
04/28/1966@01:10:00 0.6667 1.3500 1.9200 0.7600 0.3200
1.1000 1.3700 1.1800
04/28/1966@01:15:00 0.7500 1.5000 2.4500 0.8900 0.4200
1.7500 1.7200 1.6000
04/28/1966@01:20:00 0.8333 1.7000 2.8600 1.0000 0.4600
2.5000 1.9000 1.9700
04/28/1966@01:25:00 0.9167 1.7500 3.4000 1.1000 0.4900
3.0000 2.1200 2.2900
04/28/1966@01:30:00 1.0000 2.0000 3.9500 1.3000 0.5200
3.4800 2.4700 2.6500
04/28/1966@01:35:00 1.0833 2.5000 4.2500 1.5100 0.5500
3.5400 2.7500 2.8500
04/28/1966@01:40:00 1.1667 3.0000 4.5000 1.6000 0.6900
3.6500 3.1200 3.1100
04/28/1966@01:45:00 1.2500 3.1400 4.8000 2.1100 0.7800
3.8500 3.4700 3.3600
04/28/1966@01:50:00 1.3333 3.2300 4.8800 2.2600 0.8800
3.9200 3.8700 3.5900
04/28/1966@01:55:00 1.4167 3.3400 5.1000 2.6500 1.1500
4.2200 4.2700 3.9300
04/28/1966@02:00:00 1.5000 3.5500 5.5000 3.0600 1.5500
4.5200 4.6200 4.2700
04/28/1966@02:05:00 1.5833 3.9000 5.7900 3.5600 2.0000
4.6700 4.8700 4.5300
04/28/1966@02:10:00 1.6667 4.2000 5.8200 4.0500 2.4000
4.7100 4.9400 4.6400
04/28/1966@02:15:00 1.7500 4.4000 5.8300 4.0800 2.4200
4.7200 4.9500 4.6600
04/28/1966@02:20:00 1.8333 4.4900 5.8600 4.1000 2.5000
4.8100 4.9700 4.7100
04/28/1966@02:25:00 1.9167 4.5900 5.9500 4.1800 2.6800
4.8600 5.0800 4.7900
04/28/1966@02:30:00 2.0000 4.6100 6.0200 4.3500 2.7800
4.9100 5.1200 4.8600
04/28/1966@02:35:00 2.0833 4.6400 6.0400 4.5000 2.8800
4.9200 5.1300 4.9000
04/28/1966@02:40:00 2.1667 4.6700 6.0400 4.5600 2.9800
4.9900 5.1400 4.9400
04/28/1966@02:45:00 2.2500 4.7500 6.0400 4.5900 3.0500
5.0100 5.1500 4.9500
04/28/1966@02:50:00 2.3333 4.9200 6.0500 4.6000 3.0800
5.0200 5.1600 4.9700
04/28/1966@02:55:00 2.4167 5.0400 6.0500 4.6000 3.1400
5.0200 5.1700 4.9900
04/28/1966@03:00:00 2.5000 5.1500 6.0700 4.6100 3.2100
5.0300 5.1800 5.0000
04/28/1966@03:15:00 2.7500 5.2100 6.0800 4.6300 3.2300
5.0400 5.1800 5.0000
04/28/1966@03:30:00 3.0000 5.2900 6.0800 4.6300 3.2300
5.0800 5.1900 5.0200
04/28/1966@03:45:00 3.2500 5.3500 6.1000 4.6400 3.2300
5.1100 5.2000 5.0400
04/28/1966@04:00:00 3.5000 5.4300 6.1000 4.6400 3.2300
5.1200 5.2000 5.0400
04/28/1966@04:30:00 4.0000 5.4400 6.1000 4.6500 3.2400
5.1300 5.2100 5.0500
04/28/1966@05:00:00 4.5000 5.4500 6.1500 4.7500 3.3600
5.1500 5.2200 5.0800

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04/28/1966@05:30:00 5.0000 5.5000 6.2000 4.7800 3.3800 04/29/1966@09:15:00 9.2500 0.7000 0.6700 0.5900 0.7200
5.2200 5.2700 5.1400 0.8200 0.8700 5.9800
04/28/1966@05:45:00 5.2500 5.5000 6.2000 4.7800 3.3800 04/29/1966@09:20:00 9.3333 0.8000 0.9200 0.5900 0.7200
5.3000 5.2700 5.1700 0.9500 0.8800 6.0400
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1966_0429.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'36" Location 2
# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in YYYYMMDD@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
04/29/1966@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 5.1700
04/29/1966@03:00:00 3.0000 0.0000 0.0000 0.0000 0.0100
0.0000 0.0000 5.1700
04/29/1966@03:15:00 3.2500 0.0000 0.0000 0.0000 0.0200
0.0000 0.0000 5.1700
04/29/1966@03:30:00 3.5000 0.0000 0.0000 0.0000 0.0200
0.0000 0.0000 5.1700
04/29/1966@03:35:00 3.5833 0.0000 0.0000 0.0000 0.0200
0.0000 0.0000 5.1700
04/29/1966@03:40:00 3.6667 0.0000 0.0000 0.0000 0.0200
0.0000 0.0500 5.1900
04/29/1966@03:45:00 3.7500 0.0000 0.0000 0.0200 0.0200
0.0900 0.0600 5.2300
04/29/1966@04:00:00 4.0000 0.1000 0.0300 0.0300 0.0300
0.0900 0.0700 5.2300
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0.1100 0.0700 5.2400
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0.1100 0.0800 5.2400
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0.1800 0.0900 5.2900
04/29/1966@06:45:00 6.7500 0.3000 0.0500 0.0400 0.0600
0.2000 0.1000 5.2900
04/29/1966@07:00:00 7.0000 0.3200 0.0700 0.0400 0.0600
0.2000 0.1100 5.3000
04/29/1966@07:15:00 7.2500 0.3300 0.0700 0.0400 0.0600
0.2200 0.1100 5.3100
04/29/1966@07:30:00 7.5000 0.3500 0.0700 0.0500 0.0600
0.2200 0.1100 5.3200
04/29/1966@07:45:00 7.7500 0.3500 0.0700 0.0600 0.0700
0.2300 0.1200 5.3200
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0.2800 0.1700 5.3800
04/29/1966@08:10:00 8.1667 0.3600 0.1800 0.1400 0.1200
0.2800 0.1800 5.3900
04/29/1966@08:15:00 8.2500 0.3600 0.1900 0.1600 0.1400
0.2900 0.1800 5.4000
04/29/1966@08:20:00 8.3333 0.3600 0.2000 0.1800 0.1700
0.3000 0.1900 5.4100
04/29/1966@08:25:00 8.4167 0.3600 0.2100 0.1900 0.1900
0.3100 0.2000 5.4100
04/29/1966@08:30:00 8.5000 0.3700 0.2100 0.2000 0.2700
0.3300 0.2100 5.4300
04/29/1966@08:35:00 8.5833 0.3800 0.2200 0.2300 0.3200
0.3500 0.2500 5.4600
04/29/1966@08:40:00 8.6667 0.3900 0.2300 0.3000 0.3900
0.3800 0.3500 5.5300
04/29/1966@08:45:00 8.7500 0.4100 0.2400 0.4000 0.4800
0.4400 0.4200 5.6000
04/29/1966@08:50:00 8.8333 0.4400 0.2800 0.4700 0.6000
0.4900 0.4500 5.6400
04/29/1966@08:55:00 8.9167 0.4700 0.3700 0.5100 0.6500
0.6200 0.5200 5.7200
04/29/1966@09:00:00 9.0000 0.5200 0.4000 0.5400 0.7000
0.6800 0.6100 5.7900
04/29/1966@09:05:00 9.0833 0.6100 0.4700 0.5800 0.7100
0.7400 0.7000 5.8700
04/29/1966@09:10:00 9.1667 0.6400 0.5500 0.5900 0.7100
0.7800 0.8000 5.9200
04/29/1966@09:15:00 9.2500 0.7000 0.6700 0.5900 0.7200
0.8200 0.8700 5.9800
04/29/1966@09:20:00 9.3333 0.8000 0.9200 0.5900 0.7200
0.9500 0.8800 6.0400
04/29/1966@09:25:00 9.4167 0.8500 1.0400 0.5900 0.7300
1.1000 0.8900 6.1000
04/29/1966@09:30:00 9.5000 1.0000 1.1200 0.6100 0.7300
1.3100 1.1500 6.2900
04/29/1966@09:35:00 9.5833 1.2100 1.1800 0.8700 0.7300
1.6400 1.2600 6.5000
04/29/1966@09:40:00 9.6667 1.5700 1.3200 0.9700 0.7700
1.7200 1.3500 6.5800
04/29/1966@09:45:00 9.7500 1.9400 1.6000 1.0200 0.9500
1.7400 1.4000 6.6400
04/29/1966@09:50:00 9.8333 2.1800 1.7500 1.0500 0.9600
1.7500 1.4100 6.6800
04/29/1966@09:55:00 9.9167 2.2800 1.8500 1.0600 1.0000
1.7800 1.4200 6.6900
04/29/1966@10:00:00 10.0000 2.2900 1.8800 1.0600 1.0100
1.8100 1.4300 6.7200
04/29/1966@10:05:00 10.0833 2.3400 1.9200 1.0600 1.0100
1.8100 1.4400 6.7200
04/29/1966@10:10:00 10.1667 2.3700 1.9500 1.0600 1.0100
1.8100 1.4500 6.7300
04/29/1966@10:15:00 10.2500 2.3900 1.9600 1.0600 1.0100
1.8200 1.4500 6.7300
04/29/1966@10:20:00 10.3333 2.4100 1.9600 1.0600 1.0100
1.8600 1.4500 6.7500
04/29/1966@10:25:00 10.4167 2.4100 1.9600 1.0700 1.0100
1.8600 1.4500 6.7500
04/29/1966@10:30:00 10.5000 2.4100 1.9600 1.0700 1.0100
1.8600 1.4500 6.7500
04/29/1966@10:35:00 10.5833 2.4100 1.9600 1.0700 1.0100
1.8600 1.4500 6.7500
04/29/1966@10:40:00 10.6667 2.4100 1.9600 1.0700 1.0200
1.9000 1.4900 6.8000
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1.9300 1.5300 6.8300
04/29/1966@10:50:00 10.8333 2.4700 2.0700 1.0800 1.0200
1.9300 1.5400 6.8300
04/29/1966@10:55:00 10.9167 2.4800 2.1000 1.0800 1.0200
1.9800 1.5500 6.8600
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2.0800 1.5700 6.8900
04/29/1966@11:30:00 11.5000 2.8300 2.2900 1.0900 1.0300
2.2100 1.5800 6.9700
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2.2500 1.5800 6.9800
04/29/1966@12:30:00 12.5000 2.8300 2.2900 1.0900 1.0300
2.2500 1.5800 6.9800
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2.2500 1.5800 6.9800
04/29/1966@13:05:00 13.0833 2.8400 2.2900 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:10:00 13.1667 2.8400 2.2900 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:15:00 13.2500 2.8400 2.2900 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:20:00 13.3333 2.8400 2.2900 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:25:00 13.4167 2.8400 2.2900 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:30:00 13.5000 2.8400 2.2900 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:35:00 13.5833 2.8400 2.2900 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:40:00 13.6667 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:45:00 13.7500 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:50:00 13.8333 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@13:55:00 13.9167 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@14:00:00 14.0000 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@14:15:00 14.2500 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@14:30:00 14.5000 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@14:35:00 14.5833 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@14:40:00 14.6667 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@14:45:00 14.7500 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800

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04/29/1966@14:50:00 14.8333 2.8400 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@14:55:00 14.9167 2.8700 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@15:00:00 15.0000 2.8700 2.3300 1.1000 1.0300
2.2500 1.5800 6.9800
04/29/1966@15:15:00 15.2500 2.8800 2.3300 1.1300 1.0400
2.2600 1.5800 6.9900
04/29/1966@15:30:00 15.5000 2.9000 2.3400 1.1500 1.0600
2.2800 1.6100 7.0200
04/29/1966@15:45:00 15.7500 2.9300 2.3500 1.1700 1.0800
2.3200 1.6300 7.0400
04/29/1966@16:00:00 16.0000 2.9600 2.3800 1.2100 1.1000
2.3500 1.6500 7.0600
04/29/1966@16:15:00 16.2500 3.0100 2.4000 1.2200 1.1500
2.3700 1.6800 7.0800
04/29/1966@16:30:00 16.5000 3.0200 2.4000 1.2300 1.1500
2.3800 1.6800 7.0800
04/29/1966@16:45:00 16.7500 3.0800 2.4300 1.5000 1.1500
2.5000 1.7100 7.1600
04/29/1966@17:00:00 17.0000 3.3500 2.8000 1.8100 1.6200
2.8100 2.1100 7.5400
04/29/1966@17:30:00 17.5000 4.3300 3.6200 2.1800 1.8800
3.5900 2.5000 8.0900
04/29/1966@18:00:00 18.0000 4.4400 3.7300 2.2400 1.9500
3.6900 2.5900 8.2000
04/29/1966@18:30:00 18.5000 4.5100 3.7700 2.2500 2.0000
3.7200 2.6400 8.2300
04/29/1966@19:00:00 19.0000 4.5100 3.7700 2.2500 2.0000
3.7400 2.6400 8.2300
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1966_0430.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'36" Location 2
# longitude=96()50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in YYYYMMDD@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
04/30/1966@09:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 8.2300
04/30/1966@09:55:00 0.1667 0.0000 0.0000 0.0000 0.0000
0.0000 0.0900 8.2700
04/30/1966@13:10:00 3.4167 0.0000 0.0000 0.0000 0.0000
0.0000 0.0900 8.2700
04/30/1966@13:15:00 3.5000 0.0000 0.0000 0.1500 0.0000
0.0200 0.0900 8.3000
04/30/1966@13:20:00 3.5833 0.0500 0.0000 0.2500 0.0000
0.0800 0.1000 8.3300
04/30/1966@13:25:00 3.6667 0.2500 0.0000 0.3400 0.0000
0.4000 0.1900 8.4900
04/30/1966@13:30:00 3.7500 0.4400 0.0700 0.4400 0.0000
0.5600 0.2700 8.5900
04/30/1966@13:35:00 3.8333 0.6400 0.3000 0.7000 0.0500
0.6800 0.4000 8.7500
04/30/1966@13:40:00 3.9167 0.7000 0.4200 0.7700 0.2500
0.7200 0.5100 8.8300
04/30/1966@13:45:00 4.0000 0.7400 0.5800 0.7900 0.3300
0.7300 0.5400 8.8600
04/30/1966@13:50:00 4.0833 0.7600 0.6600 0.8300 0.4500
0.7500 0.5500 8.8800
04/30/1966@13:55:00 4.1667 0.7700 0.6700 0.8300 0.5500
0.7700 0.5700 8.9100
04/30/1966@14:00:00 4.2500 0.7800 0.6900 0.8400 0.5800
0.7800 0.5900 8.9200
04/30/1966@14:15:00 4.5000 0.7800 0.7200 0.8400 0.6000
0.7900 0.5900 8.9300
04/30/1966@14:30:00 4.7500 0.7800 0.7300 0.8500 0.6100
0.7900 0.6000 8.9400
04/30/1966@14:45:00 5.0000 0.7900 0.7300 0.8800 0.6200
0.8100 0.6100 8.9400
04/30/1966@15:00:00 5.2500 0.8500 0.7800 0.9600 0.6600
0.8800 0.6700 9.0200
04/30/1966@15:20:00 5.5833 0.9800 0.9100 1.0800 0.7700
0.9900 0.7900 9.1400
04/30/1966@15:40:00 5.9167 1.0700 1.0300 1.1000 0.8500
1.0500 0.8500 9.1900
04/30/1966@16:00:00 6.2500 1.0900 1.0700 1.1400 0.8600
1.0600 0.8800 9.2200
04/30/1966@16:30:00 6.7500 1.1000 1.0800 1.1500 0.8800
1.0800 0.8900 9.2300

04/30/1966@17:00:00 7.2500 1.1400 1.1300 1.2000 0.9100
1.1400 0.9400 9.2700
04/30/1966@17:30:00 7.7500 1.1800 1.1800 1.2200 0.9600
1.1700 0.9700 9.3000
04/30/1966@18:00:00 8.2500 1.1900 1.2200 1.2300 0.9900
1.1700 0.9900 9.3100
04/30/1966@18:30:00 8.7500 1.2000 1.2300 1.2300 1.0000
1.1800 1.0000 9.3300
04/30/1966@19:00:00 9.2500 1.2100 1.2400 1.2400 1.0000
1.1900 1.0100 9.3400
04/30/1966@19:30:00 9.7500 1.2100 1.2500 1.2400 1.0000
1.1900 1.0100 9.3400
05/01/1966@00:00:00 14.2500 1.2200 1.2800 1.2400 1.0000
1.2000 1.0200 9.3500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1966_0501.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'36" Location 2
# longitude=96()50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in YYYYMMDD@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
05/01/1966@01:45:00 0.0000 0.0000 0.0200 0.0000 0.0000
0.0000 0.0000 9.3500
05/01/1966@02:00:00 0.2500 0.0500 0.0300 0.0000 0.0000
0.0000 0.0000 9.3500
05/01/1966@03:00:00 1.2500 0.1200 0.0300 0.0000 0.0000
0.0000 0.0000 9.3500
05/01/1966@03:10:00 1.4167 0.2500 0.0300 0.0000 0.0000
0.0000 0.0000 9.3600
05/01/1966@03:20:00 1.5833 0.2800 0.0300 0.0000 0.0000
0.0600 0.0000 9.3800
05/01/1966@03:25:00 1.6667 0.3100 0.0300 0.0000 0.0000
0.2500 0.0000 9.4500
05/01/1966@03:30:00 1.7500 0.4600 0.0300 0.0100 0.0100
0.4200 0.0000 9.5100
05/01/1966@03:35:00 1.8333 0.6400 0.0300 0.0600 0.0500
0.5500 0.1000 9.6200
05/01/1966@03:40:00 1.9167 0.7500 0.0600 0.1000 0.1300
0.7500 0.3500 9.8100
05/01/1966@03:50:00 2.0833 0.8400 0.3600 0.1700 0.1500
1.0000 0.6000 10.0200
05/01/1966@04:00:00 2.2500 0.9200 0.5500 0.5000 0.2000
1.1400 0.7500 10.1700
05/01/1966@04:10:00 2.4167 0.9700 0.7300 0.7300 0.5100
1.2300 0.8700 10.3200
05/01/1966@04:20:00 2.5833 0.9900 0.8700 0.8800 0.6400
1.2800 0.9700 10.4000
05/01/1966@04:30:00 2.7500 1.0200 1.0000 1.0100 0.7200
1.3400 1.0600 10.4900
05/01/1966@04:40:00 2.9167 1.0500 1.0200 1.1200 0.8100
1.4000 1.1200 10.5500
05/01/1966@04:50:00 3.0833 1.0800 1.0500 1.1800 0.8600
1.4200 1.1700 10.5900
05/01/1966@05:00:00 3.2500 1.1000 1.0800 1.2200 0.9200
1.4400 1.2100 10.6100
05/01/1966@05:15:00 3.5000 1.1300 1.1200 1.2700 0.9700
1.4800 1.2500 10.6600
05/01/1966@05:30:00 3.7500 1.1800 1.1600 1.3100 1.0000
1.5200 1.3000 10.7000
05/01/1966@05:45:00 4.0000 1.2200 1.2000 1.3600 1.0400
1.5700 1.4000 10.7800
05/01/1966@06:00:00 4.2500 1.2500 1.2500 1.3900 1.0800
1.6100 1.4600 10.8200
05/01/1966@06:30:00 4.7500 1.3000 1.3100 1.4200 1.1100
1.6500 1.5100 10.8700
05/01/1966@07:00:00 5.2500 1.3300 1.3300 1.4300 1.1300
1.7000 1.5300 10.9000
05/01/1966@08:00:00 6.2500 1.3500 1.3500 1.4500 1.1700
1.7700 1.5500 10.9400
05/01/1966@09:00:00 7.2500 1.3500 1.3800 1.4600 1.1900
1.7700 1.5600 10.9400
05/01/1966@10:00:00 8.2500 1.3700 1.4000 1.4700 1.2000
1.7700 1.5700 10.9400
05/01/1966@11:00:00 9.2500 1.3800 1.4000 1.4800 1.2000
1.7700 1.5800 10.9500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1966_0617.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'36" Location 2

```

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# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
06/17/1966@05:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 0.0000
06/17/1966@05:20:00 0.0833 0.0100 0.0100 0.0000 0.0000
0.0000 0.0100 0.0000
06/17/1966@05:25:00 0.1667 0.0100 0.0100 0.0000 0.0000
0.0000 0.0300 0.0100
06/17/1966@05:30:00 0.2500 0.0100 0.0200 0.0000 0.0500
0.0000 0.0800 0.0300
06/17/1966@05:35:00 0.3333 0.0200 0.0200 0.0000 0.1700
0.0100 0.2500 0.1100
06/17/1966@05:40:00 0.4167 0.1000 0.0400 0.0200 0.2700
0.0700 0.3300 0.1700
06/17/1966@05:45:00 0.5000 0.1400 0.1000 0.0900 0.3100
0.2100 0.3900 0.2700
06/17/1966@05:50:00 0.5833 0.2200 0.2000 0.2100 0.3500
0.4600 0.4800 0.4300
06/17/1966@06:00:00 0.7500 0.3100 0.5700 0.3200 0.5000
0.6900 0.6800 0.6200
06/17/1966@06:10:00 0.9167 0.4200 0.8400 0.5200 0.7700
0.8200 0.9600 0.8300
06/17/1966@06:20:00 1.0833 0.5600 1.0900 0.7000 1.0000
0.9900 1.1300 1.0100
06/17/1966@06:30:00 1.2500 0.6500 1.1800 0.8500 1.0300
1.1900 1.1700 1.1400
06/17/1966@06:45:00 1.5000 0.7200 1.3200 0.9400 1.0400
1.2700 1.2000 1.1800
06/17/1966@07:00:00 1.7500 0.7700 1.3600 0.9800 1.0600
1.3100 1.2400 1.2200
06/17/1966@07:15:00 2.0000 0.8200 1.4000 1.0200 1.1100
1.3300 1.2800 1.2400
06/17/1966@07:30:00 2.2500 0.8800 1.4500 1.0800 1.1300
1.3700 1.3300 1.3000
06/17/1966@07:45:00 2.5000 0.9400 1.5000 1.1100 1.1600
1.4000 1.3800 1.3500
06/17/1966@08:00:00 2.7500 1.0200 1.5600 1.1400 1.2300
1.4300 1.4200 1.3900
06/17/1966@08:15:00 3.0000 1.0600 1.6200 1.1700 1.2700
1.4900 1.4500 1.4200
06/17/1966@08:30:00 3.2500 1.1000 1.6600 1.1900 1.2900
1.5100 1.4800 1.4500
06/17/1966@08:45:00 3.5000 1.1200 1.6700 1.2200 1.3100
1.5300 1.5000 1.4700
06/17/1966@09:00:00 3.7500 1.1300 1.6900 1.2300 1.3300
1.5400 1.5100 1.4800
06/17/1966@10:00:00 4.7500 1.1400 1.7100 1.2500 1.3300
1.5400 1.5300 1.5000
06/17/1966@12:10:00 6.9167 1.1400 1.7100 1.3200 1.3400
1.5400 1.5300 1.5000
06/17/1966@12:15:00 7.0000 1.1400 1.7100 1.3300 1.3500
1.6100 1.6300 1.5600
06/17/1966@12:20:00 7.0833 1.1400 2.0000 1.3700 1.3900
1.7400 1.7100 1.6700
06/17/1966@12:25:00 7.1667 1.2600 2.1000 1.4200 1.4600
1.8700 1.7800 1.7500
06/17/1966@12:30:00 7.2500 1.2700 2.1700 1.4800 1.5000
1.9900 1.8400 1.8300
06/17/1966@12:45:00 7.5000 1.3600 2.3000 1.4900 1.5100
2.0000 1.8500 1.8500
06/17/1966@14:30:00 9.2500 1.4000 2.3000 1.5000 1.5200
2.0000 1.8500 1.8500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1967_0420.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'36" Location 2
# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
04/20/1967@12:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 0.0000
04/20/1967@13:00:00 1.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0200 0.0100
04/20/1967@14:00:00 2.0000 0.0400 0.0200 0.0000 0.0000
0.0000 0.0400 0.0200
04/20/1967@18:00:00 6.0000 0.0500 0.0200 0.0000 0.0000
0.0000 0.0400 0.0200
04/20/1967@18:30:00 6.5000 0.0500 0.0200 0.0000 0.0000
0.0000 0.0400 0.0200
04/20/1967@18:45:00 6.7500 0.0500 0.0200 0.0500 0.0200
0.1000 0.0600 0.0700
04/20/1967@19:00:00 7.0000 0.1700 0.0400 0.2200 0.1300
0.1800 0.2000 0.1800
04/20/1967@19:15:00 7.2500 0.5000 0.2200 0.3500 0.2100
0.2500 0.3700 0.3100
04/20/1967@19:30:00 7.5000 0.7600 0.2800 0.3500 0.2300
0.4500 0.3900 0.4000
04/20/1967@20:30:00 8.5000 0.7700 0.2800 0.3500 0.2500
0.4500 0.3900 0.4100
04/20/1967@21:00:00 9.0000 0.7700 0.2800 0.3500 0.2500
0.4500 0.3900 0.4100
04/20/1967@21:15:00 9.2500 0.7800 0.3200 0.3500 0.2500
0.5000 0.4400 0.4500
04/20/1967@21:30:00 9.5000 0.9000 0.4300 0.3500 0.2500
0.5200 0.4900 0.4800
04/20/1967@21:45:00 9.7500 1.1500 0.4300 0.3600 0.2500
0.5500 0.5100 0.5100
04/20/1967@22:00:00 10.0000 1.1700 0.4400 0.3800 0.2500
0.5700 0.5300 0.5300
04/20/1967@22:15:00 10.2500 1.1900 0.4400 0.4200 0.2900
0.5900 0.5600 0.5600
04/20/1967@22:30:00 10.5000 1.2200 0.4700 0.4200 0.2900
0.6000 0.5700 0.5600
04/20/1967@22:45:00 10.7500 1.2200 0.4700 0.4200 0.2900
0.6000 0.5700 0.5600
04/21/1967@00:00:00 12.0000 1.2200 0.4700 0.4200 0.2900
0.6000 0.5700 0.5600
04/21/1967@07:00:00 19.0000 1.2200 0.4700 0.4200 0.2900
0.6000 0.5700 0.5600
04/21/1967@07:15:00 19.2500 1.2200 0.4700 0.4400 0.3200
0.6000 0.5700 0.5700
04/21/1967@07:30:00 19.5000 1.2200 0.4800 0.4600 0.3400
0.6000 0.6000 0.5800
04/21/1967@07:45:00 19.7500 1.2500 0.4900 0.4800 0.3600
0.6400 0.6100 0.6100
04/21/1967@08:00:00 20.0000 1.2800 0.5200 0.5100 0.3900
0.7000 0.6400 0.6500
04/21/1967@08:15:00 20.2500 1.3100 0.5400 0.5500 0.4100
0.7500 0.6600 0.6800
04/21/1967@08:30:00 20.5000 1.3400 0.5700 0.6000 0.4600
0.8000 0.7000 0.7300
04/21/1967@08:45:00 20.7500 1.3600 0.5800 0.6100 0.4900
0.9200 0.7100 0.7800
04/21/1967@09:00:00 21.0000 1.3700 0.5800 0.6500 0.5000
1.0000 0.7300 0.8200
04/21/1967@09:15:00 21.2500 1.3800 0.6700 0.7500 0.5600
1.1900 1.1000 1.0600
04/21/1967@09:30:00 21.5000 1.4500 0.9000 1.1000 0.8300
1.3300 1.3400 1.1700
04/21/1967@09:45:00 21.7500 1.8300 1.2000 1.3800 1.2700
1.5100 1.6000 1.5200
04/21/1967@10:00:00 22.0000 2.1600 1.4200 1.6800 1.5700
1.7000 2.0000 1.8200
04/21/1967@10:30:00 22.5000 2.2900 1.6700 2.0700 1.9300
1.9400 2.0000 1.9800
04/21/1967@11:00:00 23.0000 2.3100 1.7200 2.0700 1.9600
2.1000 2.0000 2.0400
04/21/1967@11:30:00 23.5000 2.4600 1.8000 2.1700 2.0600
2.2700 2.0000 2.1200
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1967_0530.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'36" Location 2
# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 8-W raw recorded precipitation in inches
# PRECIP2=Gage 9-W raw recorded precipitation in inches
# PRECIP3=Gage 1-T raw recorded precipitation in inches
# PRECIP4=Gage 3-T raw recorded precipitation in inches
# PRECIP5=Gage 1-B raw recorded precipitation in inches
# PRECIP6=Gage 2-B raw recorded precipitation in inches

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# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
05/30/1967@04:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 0.0000
05/30/1967@04:30:00 0.5000 0.0000 0.0000 0.0000 0.0200
0.0000 0.0000 0.0000
05/30/1967@04:45:00 0.7500 0.3200 0.0800 0.0600 0.0400
0.1000 0.0200 0.0600
05/30/1967@05:00:00 1.0000 0.5700 0.3500 0.3000 0.0700
0.3000 0.2800 0.2900
05/30/1967@05:15:00 1.2500 0.7100 0.5600 0.5800 0.3000
0.5000 0.5200 0.5100
05/30/1967@05:30:00 1.5000 0.7900 0.7300 0.6600 0.4800
0.7000 0.8100 0.7300
05/30/1967@05:45:00 1.7500 0.7900 0.7300 0.6700 0.6600
0.7000 0.8200 0.7500
05/30/1967@06:00:00 2.0000 0.9000 0.7300 0.6700 0.6600
0.7000 0.8200 0.7500
05/30/1967@06:15:00 2.2500 1.2500 0.7300 0.6700 0.6600
0.7000 0.8200 0.7600
05/30/1967@06:30:00 2.5000 1.8000 0.7300 0.6700 0.6600
0.8000 0.8200 0.8100
05/30/1967@06:45:00 2.7500 2.0900 0.7700 0.6700 0.6600
0.8500 0.8200 0.8400
05/30/1967@07:00:00 3.0000 2.1500 0.7700 0.6700 0.6600
0.8500 0.8200 0.8400
05/30/1967@23:00:00 19.0000 2.1500 0.7700 0.6700 0.6600
0.8500 0.8200 0.8400
05/30/1967@23:15:00 19.2500 2.1500 0.7700 0.6700 0.6600
0.8500 0.8200 0.8400
05/30/1967@23:30:00 19.5000 2.1500 0.9800 0.7600 0.7000
0.8500 0.8200 0.8600
05/30/1967@23:45:00 19.7500 2.3200 1.0700 0.7700 0.7300
0.8900 0.8700 0.9100
05/31/1967@00:00:00 20.0000 2.3700 1.0700 0.7700 0.7300
0.8900 0.8700 0.9100
05/31/1967@00:15:00 20.2500 2.5500 1.4500 1.0500 0.8700
0.9200 0.9100 0.9900
05/31/1967@00:30:00 20.5000 2.9000 1.5600 1.1700 1.0300
1.0800 1.1400 1.1800
05/31/1967@00:45:00 20.7500 3.1000 1.6500 1.2700 1.1600
1.3200 1.4400 1.4200
05/31/1967@01:00:00 21.0000 3.2300 1.7200 1.3300 1.2500
1.4400 1.5300 1.5200
05/31/1967@01:15:00 21.2500 3.3300 1.7600 1.4000 1.3400
1.5200 1.6300 1.6000
05/31/1967@01:30:00 21.5000 3.3600 1.8200 1.6300 1.4200
1.5800 1.6800 1.6800
05/31/1967@01:45:00 21.7500 3.4200 1.9200 1.6400 1.6000
1.6000 1.7000 1.7100
05/31/1967@02:00:00 22.0000 3.4700 1.9200 1.7000 1.6100
1.6200 1.7300 1.7400
05/31/1967@02:15:00 22.2500 3.6700 2.0400 1.7500 1.6700
1.8300 1.8500 1.8800
05/31/1967@02:30:00 22.5000 3.7800 2.2500 1.8500 1.7500
2.0100 1.9600 2.0200
05/31/1967@02:45:00 22.7500 3.8000 2.2500 1.8500 1.7600
2.1300 1.9900 2.0700
05/31/1967@03:00:00 23.0000 3.8000 2.2500 1.8500 1.7700
2.1500 2.0000 2.0900
05/31/1967@03:15:00 23.2500 3.8000 2.2500 1.8500 1.7700
2.1500 2.0000 2.0900
05/31/1967@03:30:00 23.5000 3.8200 2.2500 1.8500 1.7700
2.1500 2.0000 2.0900
05/31/1967@03:45:00 23.7500 3.8800 2.2900 1.8500 1.7800
2.1500 2.0000 2.0900
05/31/1967@04:00:00 24.0000 3.9200 2.3800 2.0500 1.8000
2.1800 2.0100 2.1300
05/31/1967@04:15:00 24.2500 4.0400 2.4800 2.1100 1.9800
2.3300 2.2100 2.2900
05/31/1967@04:30:00 24.5000 4.0600 2.5100 2.1500 2.0400
2.4000 2.2700 2.3500
05/31/1967@04:45:00 24.7500 4.0800 2.5300 2.1700 2.0600
2.4200 2.2900 2.3700
05/31/1967@05:00:00 25.0000 4.0800 2.5300 2.1700 2.1000
2.4500 2.3100 2.3900
05/31/1967@05:15:00 25.2500 4.0800 2.5300 2.1700 2.1000
2.4500 2.3100 2.3900
05/31/1967@05:30:00 25.5000 4.0800 2.5300 2.2000 2.1000
2.4600 2.3100 2.4000
05/31/1967@05:45:00 25.7500 4.0800 2.5300 2.2200 2.1200
2.4700 2.3100 2.4000
05/31/1967@06:00:00 26.0000 4.0800 2.5300 2.2500 2.1500
2.4800 2.3100 2.4100
05/31/1967@06:15:00 26.2500 4.2000 2.7100 2.3000 2.1800
2.5100 2.3400 2.4500
05/31/1967@06:30:00 26.5000 4.2700 2.7100 2.3500 2.2100
2.5400 2.3700 2.4800
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1968_0319.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'36" Location 2
# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# PRECIP3=Gage 8-W raw recorded precipitation in inches
# PRECIP4=Gage 9-W raw recorded precipitation in inches
# PRECIP5=Gage 1-T raw recorded precipitation in inches
# PRECIP6=Gage 3-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
03/19/1968@08:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 0.0000
03/19/1968@09:00:00 0.2500 0.0100 0.0400 0.0000 0.0200
0.0300 0.0200 0.0200
03/19/1968@09:15:00 0.5000 0.0200 0.0500 0.0200 0.0200
0.0300 0.0300 0.0300
03/19/1968@09:30:00 0.7500 0.1800 0.1700 0.0900 0.0300
0.0400 0.0300 0.1400
03/19/1968@10:00:00 1.2500 0.2700 0.2900 0.2700 0.1600
0.1500 0.0800 0.2600
03/19/1968@10:30:00 1.7500 0.3200 0.3400 0.3600 0.2000
0.1900 0.1200 0.3100
03/19/1968@11:00:00 2.2500 0.3300 0.3600 0.3800 0.2100
0.2000 0.1300 0.3200
03/19/1968@12:00:00 3.2500 0.3500 0.4000 0.4000 0.2300
0.2300 0.1500 0.3500
03/19/1968@13:00:00 4.2500 0.4300 0.4600 0.4700 0.3000
0.2900 0.2300 0.4100
03/19/1968@14:00:00 5.2500 0.5400 0.5600 0.6200 0.4000
0.4000 0.3600 0.5300
03/19/1968@15:00:00 6.2500 0.6100 0.6500 0.7000 0.4700
0.4600 0.4100 0.6000
03/19/1968@16:00:00 7.2500 0.6400 0.7100 0.7500 0.5300
0.4900 0.4600 0.6400
03/19/1968@16:30:00 7.7500 0.6900 0.7700 0.8100 0.5800
0.5400 0.5100 0.6900
03/19/1968@17:00:00 8.2500 0.7100 0.7900 0.8600 0.6100
0.5800 0.5500 0.7200
03/19/1968@17:30:00 8.7500 0.7400 0.8100 0.8900 0.6600
0.6000 0.5700 0.7500
03/19/1968@18:00:00 9.2500 0.7800 0.8600 0.9400 0.7000
0.6600 0.6200 0.8000
03/19/1968@18:30:00 9.7500 0.8100 0.8900 0.9800 0.7600
0.6900 0.6500 0.8300
03/19/1968@19:15:00 10.5000 0.8400 0.9100 1.0100 0.7600
0.7400 0.6800 0.8500
03/19/1968@19:30:00 10.7500 0.8800 1.0100 1.0200 0.8300
0.7600 0.7000 0.9200
03/19/1968@19:45:00 11.0000 0.9800 1.0700 1.0800 0.8400
0.7800 0.7300 0.9800
03/19/1968@20:00:00 11.2500 0.9900 1.0800 1.1500 0.9000
0.8000 0.7600 1.0000
03/19/1968@20:30:00 11.7500 0.9900 1.0900 1.1700 0.9100
0.8100 0.7700 1.0000
03/19/1968@21:00:00 12.2500 1.0000 1.1000 1.1800 0.9300
0.8200 0.7700 1.0100
03/19/1968@22:15:00 13.5000 1.0000 1.1100 1.1900 0.9300
0.8200 0.7800 1.0100
03/19/1968@22:30:00 13.7500 1.0100 1.1200 1.2000 0.9800
0.9600 0.9700 1.0600
03/19/1968@22:45:00 14.0000 1.0100 1.1200 1.2000 1.1200
1.0500 0.9900 1.0700
03/19/1968@23:00:00 14.2500 1.0100 1.1200 1.2100 1.1300
1.0600 1.0000 1.0700
03/20/1968@03:45:00 19.0000 1.0100 1.1300 1.2200 1.1400
1.0700 1.0100 1.0700
03/20/1968@04:00:00 19.2500 1.1600 1.2600 1.2400 1.1700
1.1100 1.0500 1.2000
03/20/1968@04:15:00 19.5000 1.3500 1.4600 1.3900 1.4300
1.4300 1.3400 1.4100
03/20/1968@04:30:00 19.7500 1.3700 1.5000 1.5300 1.5000
1.4900 1.3900 1.4200
03/20/1968@04:45:00 20.0000 1.5400 1.6200 1.5900 1.6200
1.6200 1.5300 1.5800
03/20/1968@05:00:00 20.2500 1.5600 1.6500 1.7200 1.7400
1.6900 1.6200 1.6300

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03/20/1968@05:25:00 20.6667 1.6300 1.7100 1.8200 1.8300
1.7600 1.7000 1.6900
03/20/1968@05:30:00 20.7500 1.6900 1.8000 1.8200 1.8700
1.7800 1.7300 1.7500
03/20/1968@05:45:00 21.0000 1.7600 1.8600 1.8700 1.9300
1.8200 1.7700 1.8300
03/20/1968@06:00:00 21.2500 1.9000 2.0000 1.9700 2.0200
1.9300 1.8600 1.9400
03/20/1968@06:15:00 21.5000 2.0400 2.1400 2.1600 2.1200
2.0300 1.9000 2.0800
03/20/1968@07:00:00 22.2500 2.1800 2.2300 2.4000 2.2400
2.1600 1.9500 2.2000
03/20/1968@07:30:00 22.7500 2.2400 2.2800 2.5200 2.3200
2.1900 2.0500 2.2500
03/20/1968@08:00:00 23.2500 2.3100 2.3800 2.6800 2.5000
2.3200 2.1500 2.3500
03/20/1968@08:30:00 23.7500 2.4000 2.5800 2.7800 2.5700
2.3600 2.2000 2.4900
03/20/1968@09:00:00 24.2500 2.5800 2.7300 2.8900 2.6800
2.4700 2.3200 2.6300
03/20/1968@09:30:00 24.7500 2.7700 2.9500 3.0300 2.9100
2.6500 2.4000 2.8200
03/20/1968@10:00:00 25.2500 2.9200 3.0600 3.3600 3.2100
2.9200 2.7500 3.0000
03/20/1968@10:30:00 25.7500 2.9700 3.0600 3.3800 3.2800
2.9900 2.8000 3.0300
03/20/1968@11:00:00 33.2500 3.0100 3.0600 3.4000 3.2900
3.0000 2.8400 3.0400
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1968_0422.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'36" Location 2
# longitude=96()50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# PRECIP3=Gage 8-W raw recorded precipitation in inches
# PRECIP4=Gage 9-W raw recorded precipitation in inches
# PRECIP5=Gage 1-T raw recorded precipitation in inches
# PRECIP6=Gage 3-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
# Note: Most, but not all of PRECIP2 data was missing. This
# yields several incompatibilities with automated
processing
# and some potential dangers. In fact, we only had
# the total PRECIP2 precipitation. Asquith,USGS, Sept. 10,
2001.
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
04/22/1968@08:15:00 0.0000 0.0000 -- 0.0000 0.0000 0.0000
0.0000 0.0000
04/22/1968@08:30:00 0.2500 0.0000 -- 0.0000 0.1900 0.0000
0.0000 0.0100
04/22/1968@08:45:00 0.5000 0.1300 -- 0.0600 0.2000 0.0000
0.0000 0.1000
04/22/1968@09:00:00 0.7500 0.1300 -- 0.0600 0.2100 0.0000
0.0000 0.1000
04/22/1968@10:00:00 1.7500 0.1400 -- 0.0700 0.2100 0.0100
0.0000 0.1000
04/22/1968@11:00:00 2.7500 0.1400 -- 0.0800 0.2100 0.0200
0.0000 0.1000
04/22/1968@11:15:00 3.0000 0.1400 -- 0.0800 0.2100 0.0200
0.0000 0.1000
04/22/1968@11:30:00 3.2500 0.1400 -- 0.0800 0.3100 0.0200
0.0000 0.1000
04/22/1968@11:35:00 3.3333 0.1500 -- 0.0800 0.4100 0.0200
0.0000 0.1100
04/22/1968@11:40:00 3.4167 0.2300 -- 0.0900 0.5700 0.0200
0.0000 0.1800
04/22/1968@11:45:00 3.5000 0.3300 -- 0.1000 0.8500 0.0300
0.0000 0.2600
04/22/1968@11:50:00 3.5833 0.5300 -- 0.1500 1.1000 0.1000
0.0000 0.4500
04/22/1968@11:55:00 3.6667 0.7300 -- 0.2500 1.1100 0.5000
0.0500 0.6400
04/22/1968@12:00:00 3.7500 0.7600 -- 0.3900 1.1100 1.0500
0.3400 0.7500
04/22/1968@12:05:00 3.8333 0.7700 -- 0.4900 1.1100 1.1000
0.6000 0.7800
04/22/1968@12:10:00 3.9167 0.7800 -- 0.5300 1.1200 1.2000
0.8400 0.8300
04/22/1968@12:15:00 4.0000 0.7800 -- 0.5300 1.1200 1.2000
1.0000 0.8700
04/22/1968@12:20:00 4.0833 0.7800 -- 0.5400 1.1300 1.2500
1.1500 0.8800
04/22/1968@12:25:00 4.1667 0.7800 -- 0.5400 1.1300 1.3000
1.2000 0.8900
04/22/1968@12:30:00 4.2500 0.7800 -- 0.5400 1.1300 1.3800
1.2200 0.9000
04/22/1968@12:45:00 4.5000 0.7800 -- 0.5400 1.1400 1.4800
1.5500 0.9300
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1968_0813.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'36" Location 2
# longitude=96()50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# PRECIP3=Gage 8-W raw recorded precipitation in inches
# PRECIP4=Gage 9-W raw recorded precipitation in inches
# PRECIP5=Gage 1-T raw recorded precipitation in inches
# PRECIP6=Gage 3-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
08/13/1968@17:55:00 0.0000 0.0000 -- -- 0.0000 0.0000 --
0.0000
08/13/1968@18:00:00 0.0833 0.0000 -- -- 0.0000 0.1500 --
0.0200
08/13/1968@18:05:00 0.1667 0.0000 -- -- 0.0000 0.3000 --
0.0500
08/13/1968@18:10:00 0.2500 0.0000 -- -- 0.0000 0.4700 --
0.0700
08/13/1968@18:15:00 0.3333 0.0000 -- -- 0.1200 0.5500 --
0.0900
08/13/1968@18:20:00 0.4167 0.0000 -- -- 0.3500 0.6500 --
0.1200
08/13/1968@18:25:00 0.5000 0.2000 -- -- 0.4500 0.9500 --
0.3300
08/13/1968@18:30:00 0.5833 0.5000 -- -- 0.7200 1.2700 --
0.6400
08/13/1968@18:40:00 0.7500 0.9000 -- -- 1.6000 1.7000 --
1.0700
08/13/1968@18:45:00 0.8333 1.0500 -- -- 1.9200 1.7600 --
1.2200
08/13/1968@18:55:00 1.0000 1.4000 -- -- 2.6000 1.8000 --
1.5400
08/13/1968@19:00:00 1.0833 1.4800 -- -- 2.6500 1.8000 --
1.6100
08/13/1968@19:05:00 1.1667 1.5300 -- -- 2.7100 1.8100 --
1.6500
08/13/1968@19:10:00 1.2500 1.5500 -- -- 2.8200 1.8200 --
1.6800
08/13/1968@19:15:00 1.3333 1.5700 -- -- 2.8700 1.8200 --
1.6900
08/13/1968@19:20:00 1.4167 1.6000 -- -- 2.9200 1.9000 --
1.7300
08/13/1968@19:25:00 1.5000 1.8500 -- -- 3.0800 2.3000 --
2.0000
08/13/1968@19:30:00 1.5833 2.1000 -- -- 3.3900 2.6200 --
2.2700
08/13/1968@19:45:00 1.8333 3.6000 -- -- 4.2500 3.0600 --
3.5600
08/13/1968@20:00:00 2.0833 3.7500 -- -- 4.4200 3.1200 --
3.7000
08/13/1968@21:00:00 3.0833 3.7900 -- -- 4.4700 3.1300 --
3.7300
08/13/1968@21:30:00 3.5833 3.8000 -- -- 4.4900 3.1400 --
3.7400
08/13/1968@21:45:00 3.8333 3.8100 -- -- 4.5000 3.1700 --
3.7600
08/13/1968@22:00:00 4.0833 3.8100 -- -- 4.5000 3.1800 --
3.7600
08/13/1968@23:00:00 5.0833 3.8600 -- -- 4.5200 3.2000 --
3.8000
08/14/1968@01:00:00 7.0833 3.9400 -- -- 4.6100 3.2600 --
3.8800
08/14/1968@01:35:00 7.6667 3.9400 -- -- 4.6200 3.2700 --
3.8800
08/14/1968@01:40:00 7.7500 3.9400 -- -- 4.6200 3.2700 --
3.8800
08/14/1968@01:45:00 7.8333 3.9400 -- -- 4.6200 3.2800 --
3.8800
08/14/1968@01:50:00 7.9167 3.9400 -- -- 4.6200 3.2800 --
3.8800
08/14/1968@01:55:00 8.0000 3.9400 -- -- 4.6200 3.2800 --
3.8800
08/14/1968@02:00:00 8.0833 3.9500 -- -- 4.6300 3.3000 --
3.9000

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08/14/1968@02:15:00 8.3333 4.3000 -- -- 4.6300 3.3000 --
4.1700
08/14/1968@02:30:00 8.5833 4.4500 -- -- 4.6300 3.3000 --
4.2800
08/14/1968@02:45:00 8.8333 4.5200 -- -- 4.6800 3.3700 --
4.3500
08/14/1968@03:00:00 9.0833 4.5700 -- -- 4.7300 3.4000 --
4.4000
08/14/1968@03:30:00 9.5833 4.6000 -- -- 4.7400 3.4100 --
4.4200
08/14/1968@04:00:00 10.0833 4.6100 -- -- 4.7500 3.4200 --
4.4400
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1968_1009.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'36" Location 2
# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/09/1968@08:40:00 0.0000 0.0000 0.0000 0.0000
10/09/1968@08:50:00 0.1667 0.1400 0.2200 0.1800
10/09/1968@09:00:00 0.3333 0.4300 0.5000 0.4600
10/09/1968@09:05:00 0.4167 1.0600 0.7900 0.9200
10/09/1968@09:15:00 0.5833 1.5400 1.3200 1.4300
10/09/1968@09:30:00 0.8333 1.7600 1.6100 1.6800
10/09/1968@09:45:00 1.0833 1.8700 1.7900 1.8300
10/09/1968@10:00:00 1.3333 1.9100 1.8400 1.8700
10/09/1968@10:15:00 1.5833 1.9100 1.8500 1.8800
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1969_0504.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'36" Location 2
# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/04/1969@22:25:00 0.0000 0.0000 0.0000 0.0000
05/04/1969@22:30:00 0.0833 0.0900 0.1000 0.0900
05/04/1969@22:45:00 0.3333 0.2300 0.2200 0.2200
05/04/1969@23:00:00 0.5833 0.2800 0.2800 0.2800
05/05/1969@00:00:00 1.5833 0.3000 0.3000 0.3000
05/05/1969@00:30:00 2.0833 0.3000 0.3100 0.3000
05/05/1969@01:00:00 2.5833 0.3000 0.3100 0.3000
05/05/1969@02:00:00 3.5833 0.3000 0.3400 0.3200
05/05/1969@02:30:00 4.0833 0.3000 0.3700 0.3300
05/05/1969@02:45:00 4.3333 0.7900 0.9000 0.8400
05/05/1969@03:00:00 4.5833 1.0800 1.3200 1.2000
05/05/1969@03:30:00 5.0833 1.1100 1.3800 1.2400
05/05/1969@03:45:00 5.3333 1.1400 1.3900 1.2600
05/05/1969@04:00:00 5.5833 1.1800 1.4300 1.3000
05/05/1969@04:30:00 6.0833 1.2900 1.5800 1.4300
05/05/1969@05:00:00 6.5833 1.3600 1.6700 1.5100
05/05/1969@05:30:00 7.0833 1.4200 1.7400 1.5800
05/05/1969@06:45:00 8.3333 1.6600 2.0100 1.8300
05/05/1969@07:45:00 9.3333 1.6800 2.0500 1.8600
05/05/1969@08:30:00 10.0833 1.7100 2.0500 1.8800
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1969_0506.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'36" Location 2
# longitude=96( )50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1969@20:10:00 0.0000 0.0000 0.0000 0.0000
05/06/1969@20:15:00 0.0833 0.0300 0.0300 0.0300
05/06/1969@20:30:00 0.3333 0.1000 0.0900 0.0900
05/06/1969@20:45:00 0.5833 0.9500 0.8100 0.8800
05/06/1969@21:00:00 0.8333 2.1700 1.5700 1.8700
05/06/1969@21:15:00 1.0833 3.0900 2.3800 2.7300
05/06/1969@21:30:00 1.3333 3.5200 2.7300 3.1200
05/06/1969@21:45:00 1.5833 3.6500 2.8800 3.2600
05/06/1969@22:00:00 1.8333 3.9200 3.1800 3.5500
05/06/1969@22:15:00 2.0833 4.2000 3.4100 3.8000
05/06/1969@22:30:00 2.3333 4.2100 3.4300 3.8200
05/06/1969@22:45:00 2.5833 4.3900 3.6800 4.0300
05/06/1969@23:00:00 2.8333 4.4100 3.7200 4.0600
05/06/1969@23:30:00 3.3333 4.5900 3.8500 4.2200
05/07/1969@00:00:00 3.8333 4.9100 4.3200 4.6100
05/07/1969@01:15:00 5.0833 5.1500 4.6100 4.8800
05/07/1969@02:15:00 6.0833 5.1700 4.6200 4.8900
05/07/1969@03:30:00 7.3333 5.1700 4.6300 4.9000
05/07/1969@04:00:00 7.8333 5.1700 4.6300 4.9000
05/07/1969@05:00:00 8.8333 5.1700 4.6400 4.9000
05/07/1969@05:30:00 9.3333 5.1700 4.6600 4.9100
05/07/1969@06:00:00 9.8333 5.2700 4.7600 5.0100
05/07/1969@07:00:00 10.8333 5.4100 4.8800 5.1400
05/07/1969@08:45:00 12.5833 5.5100 4.8800 5.1900
05/07/1969@11:00:00 14.8333 5.5100 4.8900 5.2000
05/07/1969@14:10:00 18.0000 5.5500 4.9000 5.2200
05/07/1969@14:25:00 18.2500 5.9900 5.3500 5.6700
05/07/1969@15:15:00 19.0833 6.2000 5.4100 5.8000
05/07/1969@15:30:00 19.3333 6.2700 5.5400 5.9000
05/07/1969@15:45:00 19.5833 6.2800 5.5600 5.9200
05/07/1969@16:30:00 20.3333 6.3000 5.5600 5.9300
05/07/1969@17:30:00 21.3333 6.3000 5.5700 5.9300
05/07/1969@18:00:00 21.8333 6.3000 5.5700 5.9300
05/07/1969@19:00:00 22.8333 6.3000 5.5700 5.9300
05/07/1969@21:00:00 24.8333 6.3000 5.5900 5.9400
05/08/1969@00:00:00 27.8333 6.3000 5.5900 5.9400
05/08/1969@06:00:00 33.8333 6.3000 5.5900 5.9400
05/08/1969@12:00:00 39.8333 6.3000 5.5900 5.9400
05/08/1969@15:10:00 43.0000 6.3000 5.5900 5.9400
05/08/1969@15:20:00 43.1667 6.6400 5.7200 6.1800
05/08/1969@16:30:00 44.3333 6.6600 5.7500 6.2000
05/08/1969@16:45:00 44.5833 6.6900 5.7500 6.2200
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1970_0425.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'39" Location 3
# longitude=96( )49'53" Location 3
# drainage_area(mi2)=9.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/25/1970@05:45:00 0.0000 0.0000 0.0000 0.0000
04/25/1970@05:55:00 0.1667 0.7000 0.1100 0.4000
04/25/1970@06:00:00 0.2500 0.7900 0.1600 0.4700
04/25/1970@06:05:00 0.3333 0.8500 0.2000 0.5200
04/25/1970@06:30:00 0.7500 0.9000 0.2900 0.5900
04/25/1970@07:00:00 1.2500 0.9200 0.3200 0.6200
04/25/1970@07:15:00 1.5000 0.9400 0.3400 0.6400
04/25/1970@07:30:00 1.7500 0.9600 0.3500 0.6500
04/25/1970@08:00:00 2.2500 0.9900 0.4100 0.7000
04/25/1970@08:30:00 2.7500 1.0700 0.4600 0.7600
04/25/1970@09:00:00 3.2500 1.1100 0.4800 0.7900
04/25/1970@09:30:00 3.7500 1.1100 0.4800 0.7900
04/25/1970@11:00:00 5.2500 1.1100 0.4800 0.7900
04/25/1970@12:00:00 6.2500 1.1100 0.4800 0.7900
04/25/1970@13:00:00 7.2500 1.1100 0.4800 0.7900
04/25/1970@13:30:00 7.7500 1.1200 0.4800 0.8000
04/25/1970@14:00:00 8.2500 1.4400 0.7700 1.1000
04/25/1970@14:30:00 8.7500 1.4700 0.7800 1.1200
04/25/1970@15:00:00 9.2500 1.5600 0.8300 1.1900
04/25/1970@15:10:00 9.4167 2.0900 1.4300 1.7600
04/25/1970@15:20:00 9.5833 2.2500 1.7500 2.0000
04/25/1970@15:30:00 9.7500 2.3500 1.8100 2.0800
04/25/1970@16:00:00 10.2500 2.4000 1.8700 2.1300
04/25/1970@16:15:00 10.5000 2.4100 1.9400 2.1700
04/25/1970@16:30:00 10.7500 2.4200 1.9500 2.1800
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1970_0831.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'39" Location 3
# longitude=96( )49'53" Location 3
# drainage_area(mi2)=9.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/31/1970@15:15:00 0.0000 0.0000 0.0000 0.0000
08/31/1970@15:30:00 0.2500 0.0400 0.0000 0.0200
08/31/1970@19:00:00 3.2500 0.0400 0.0000 0.0200
08/31/1970@20:00:00 4.7500 0.0500 0.0200 0.0300
08/31/1970@21:00:00 5.7500 0.1100 0.0700 0.0900
08/31/1970@22:00:00 6.7500 0.1600 0.1100 0.1300

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08/31/1970@23:00:00 7.7500 0.2300 0.1900 0.2100
09/01/1970@00:00:00 8.7500 0.3800 0.3100 0.3400
09/01/1970@01:00:00 9.7500 0.4900 0.4300 0.4600
09/01/1970@01:15:00 10.0000 0.5300 0.4300 0.4800
09/01/1970@01:30:00 10.2500 0.5400 0.4300 0.4800
09/01/1970@02:00:00 10.7500 0.5400 0.4300 0.4800
09/01/1970@03:00:00 11.7500 0.5400 0.4300 0.4800
09/01/1970@04:00:00 12.7500 0.5700 0.4900 0.5300
09/01/1970@05:00:00 13.7500 0.5900 0.4900 0.5400
09/01/1970@07:00:00 15.7500 0.5900 0.4900 0.5400
09/01/1970@10:00:00 18.7500 0.5900 0.4900 0.5400
09/01/1970@11:00:00 19.7500 0.5900 0.5100 0.5500
09/01/1970@12:00:00 20.7500 0.6100 0.5300 0.5700
09/01/1970@16:30:00 25.2500 0.6100 0.5300 0.5700
09/01/1970@16:45:00 25.5000 0.7500 0.8000 0.7700
09/01/1970@17:00:00 25.7500 1.1200 1.1800 1.1500
09/01/1970@17:30:00 26.2500 1.1500 1.2000 1.1700
09/01/1970@18:00:00 26.7500 1.1700 1.2200 1.1900
09/01/1970@18:30:00 27.2500 1.1800 1.2300 1.2000
09/01/1970@19:00:00 27.7500 1.1900 1.2400 1.2100
09/01/1970@19:30:00 28.2500 1.2000 1.2500 1.2200
09/01/1970@20:00:00 28.7500 1.2100 1.2600 1.2300
09/01/1970@20:30:00 29.2500 1.2200 1.2700 1.2400
09/01/1970@21:00:00 29.7500 1.2300 1.2800 1.2500
09/01/1970@22:00:00 30.7500 1.2400 1.2900 1.2600
09/01/1970@23:45:00 32.5000 1.3100 1.3500 1.3300
09/02/1970@00:00:00 32.7500 1.3500 1.4100 1.3800
09/02/1970@01:00:00 33.7500 1.3700 1.4600 1.4100
09/02/1970@02:00:00 34.7500 1.3800 1.4600 1.4200
09/02/1970@03:00:00 35.7500 1.3900 1.4700 1.4300
09/02/1970@04:00:00 36.7500 1.4000 1.4800 1.4400
09/02/1970@05:00:00 37.7500 1.5400 1.5800 1.5600
09/02/1970@05:30:00 38.2500 1.6600 1.6800 1.6700
09/02/1970@06:00:00 38.7500 1.8400 1.9300 1.8800
09/02/1970@06:30:00 39.2500 2.3100 2.3500 2.3300
09/02/1970@07:00:00 39.7500 2.7600 2.9600 2.8600
09/02/1970@07:30:00 40.2500 3.1400 3.4000 3.2700
09/02/1970@08:00:00 40.7500 3.5100 3.6600 3.5800
09/02/1970@08:30:00 41.2500 3.6700 3.8500 3.7600
09/02/1970@09:00:00 41.7500 3.7300 3.8800 3.8000
09/02/1970@09:30:00 42.2500 3.7400 3.8800 3.8100
09/02/1970@09:45:00 42.5000 3.7400 3.8900 3.8100
09/02/1970@10:00:00 42.7500 3.8200 3.9100 3.8600
09/02/1970@10:30:00 43.2500 3.8600 3.9500 3.9000
09/02/1970@11:00:00 43.7500 3.8700 3.9800 3.9200
09/02/1970@12:00:00 44.7500 3.8700 3.9900 3.9300
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1971_0814.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'39" Location 3
# longitude=96( )49'53" Location 3
# drainage_area(mi2)=9.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/14/1971@02:30:00 0.0000 0.0000 0.0000 0.0000
08/14/1971@02:45:00 0.2500 0.0300 0.0500 0.0400
08/14/1971@03:30:00 1.0000 0.1000 0.0900 0.0900
08/14/1971@04:00:00 1.5000 0.8100 0.7900 0.8000
08/14/1971@04:30:00 2.0000 0.8500 0.8600 0.8500
08/14/1971@05:00:00 2.5000 0.9300 0.9700 0.9500
08/14/1971@05:30:00 3.0000 0.9700 0.9900 0.9800
08/14/1971@06:00:00 3.5000 0.9700 1.0000 0.9800
08/14/1971@06:30:00 4.0000 0.9700 1.0000 0.9800
08/14/1971@07:00:00 4.5000 0.9700 1.0000 0.9800
08/14/1971@08:00:00 5.5000 0.9700 1.0000 0.9800
08/14/1971@09:00:00 6.5000 0.9700 1.0000 0.9800
08/14/1971@10:00:00 7.5000 0.9700 1.0000 0.9800
08/14/1971@11:00:00 8.5000 1.0000 1.0000 1.0000
08/14/1971@12:30:00 10.0000 1.0100 1.0000 1.0000
08/14/1971@12:45:00 10.2500 1.8600 1.2900 1.5700
08/14/1971@13:00:00 10.5000 2.1700 1.6600 1.9100
08/14/1971@13:15:00 10.7500 2.2600 2.1100 2.1800
08/14/1971@13:30:00 11.0000 2.3300 2.1400 2.2300
08/14/1971@13:45:00 11.2500 2.3300 2.1400 2.2300
08/14/1971@14:00:00 11.5000 2.3300 2.1500 2.2400
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1971_1003.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'39" Location 3
# longitude=96( )49'53" Location 3
# drainage_area(mi2)=9.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/03/1971@06:00:00 0.0000 0.0000 0.0000 0.0000
10/03/1971@06:30:00 0.5000 0.0200 0.1700 0.0900
10/03/1971@07:00:00 1.0000 0.3400 0.3800 0.3600
10/03/1971@07:15:00 1.2500 0.4400 0.4300 0.4300
10/03/1971@07:30:00 1.5000 0.6000 0.5800 0.5900
10/03/1971@08:00:00 2.0000 0.9000 0.8800 0.8800
10/03/1971@08:15:00 2.2500 1.1800 1.1200 1.1500
10/03/1971@08:30:00 2.5000 1.6000 1.3500 1.4700
10/03/1971@08:45:00 2.7500 1.9400 1.6000 1.7700
10/03/1971@09:00:00 3.0000 2.6000 1.9800 2.2900
10/03/1971@09:15:00 3.2500 2.8500 2.2200 2.5800
10/03/1971@09:30:00 3.5000 3.1400 2.5000 2.8200
10/03/1971@09:45:00 3.7500 3.4600 2.8700 3.1600
10/03/1971@10:00:00 4.0000 3.5500 3.1500 3.3500
10/03/1971@10:15:00 4.2500 3.6700 3.3100 3.4900
10/03/1971@10:30:00 4.5000 3.8300 3.4600 3.6400
10/03/1971@10:45:00 4.7500 3.9000 3.6200 3.7600
10/03/1971@11:00:00 5.0000 3.9000 3.6300 3.7600
10/03/1971@11:30:00 5.5000 3.9100 3.6600 3.7800
10/03/1971@12:00:00 6.0000 4.0300 3.7900 3.9100
10/03/1971@12:30:00 6.5000 4.2100 4.0100 4.1100
10/03/1971@12:45:00 7.0000 4.3000 4.1000 4.2000
10/03/1971@13:00:00 7.5000 4.3600 4.1600 4.2600
10/03/1971@13:15:00 8.0000 4.4200 4.2300 4.3200
10/03/1971@13:30:00 8.5000 4.4600 4.2700 4.3600
10/03/1971@13:45:00 9.0000 4.5100 4.3500 4.4300
10/03/1971@14:00:00 9.5000 4.5600 4.4500 4.4500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1971_1018.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'39" Location 3
# longitude=96( )49'53" Location 3
# drainage_area(mi2)=9.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/18/1971@06:00:00 0.0000 0.0000 0.0000 0.0000
10/18/1971@08:00:00 2.0000 0.0400 0.0400 0.0400
10/18/1971@10:00:00 4.0000 0.0400 0.0400 0.0400
10/18/1971@12:00:00 6.0000 0.0400 0.0400 0.0400
10/18/1971@16:00:00 10.0000 0.0400 0.0400 0.0400
10/18/1971@16:15:00 10.2500 0.0400 0.0400 0.0400
10/18/1971@16:30:00 10.5000 0.1400 0.1400 0.1400
10/18/1971@16:45:00 10.7500 0.3000 0.2100 0.2500
10/18/1971@17:00:00 11.0000 0.8500 0.8500 0.8500
10/18/1971@17:15:00 11.2500 1.0400 0.9500 0.9900
10/18/1971@17:30:00 11.5000 1.0800 1.0000 1.0400
10/18/1971@18:00:00 12.0000 1.1600 1.1500 1.1500
10/18/1971@18:30:00 12.5000 1.5000 1.4500 1.4700
10/18/1971@19:00:00 13.0000 1.5500 1.4900 1.5200
10/18/1971@20:00:00 14.0000 1.5600 1.5000 1.5300
10/18/1971@21:00:00 15.0000 1.5700 1.5100 1.5400
10/18/1971@22:30:00 16.5000 1.7200 1.5700 1.6400
10/18/1971@23:30:00 17.5000 1.7200 1.5700 1.6400
10/19/1971@00:00:00 18.0000 1.7200 1.5800 1.6500
10/19/1971@01:30:00 19.5000 1.7400 1.5800 1.6600
10/19/1971@02:00:00 20.0000 1.8900 1.8700 1.8800
10/19/1971@03:00:00 21.0000 1.8900 1.8700 1.8800
10/19/1971@04:00:00 22.0000 1.9100 1.8800 1.8900
10/19/1971@06:00:00 24.0000 1.9400 1.9000 1.9200
10/19/1971@07:30:00 25.5000 2.1000 2.0700 2.0800
10/19/1971@08:00:00 26.0000 2.2000 2.1500 2.1700
10/19/1971@09:00:00 27.0000 2.2400 2.1900 2.2100
10/19/1971@10:00:00 28.0000 2.4100 2.3200 2.3600
10/19/1971@11:00:00 29.0000 2.5500 2.4700 2.5100
10/19/1971@12:00:00 30.0000 2.6000 2.5400 2.5700
10/19/1971@14:00:00 32.0000 2.6200 2.5400 2.5800
10/19/1971@16:00:00 34.0000 2.6200 2.5400 2.5800
10/19/1971@18:00:00 36.0000 2.6200 2.5400 2.5800
10/19/1971@20:45:00 38.7500 2.6200 2.5400 2.5800
10/19/1971@21:00:00 39.0000 2.6600 2.6400 2.6600
10/19/1971@21:15:00 39.2500 2.9300 2.7900 2.8600
10/19/1971@21:30:00 39.5000 3.7500 3.2000 3.4800
10/19/1971@21:45:00 39.7500 4.2000 4.0000 4.1000
10/19/1971@22:00:00 40.0000 4.2500 4.0900 4.1700
10/19/1971@22:15:00 40.2500 4.2900 4.1100 4.2000
10/19/1971@22:30:00 40.5000 4.3400 4.1500 4.2400
10/19/1971@22:45:00 40.7500 4.3800 4.2000 4.2900
10/19/1971@23:00:00 41.0000 4.4200 4.2400 4.3300

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10/19/1971@23:30:00 41.5000 4.4300 4.2400 4.3500
10/20/1971@00:00:00 42.0000 4.4400 4.3000 4.3700
10/20/1971@02:00:00 44.0000 4.4500 4.3100 4.3800
10/20/1971@05:00:00 47.0000 4.5200 4.3200 4.4200
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1972_0712.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'39" Location 3
# longitude=96( )49'53" Location 3
# drainage_area(mi2)=9.58
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/12/1972@19:30:00 0.0000 0.0000 0.0000 0.0000
07/12/1972@19:45:00 0.2500 0.3000 0.3700 0.3300
07/12/1972@20:00:00 0.5000 1.6600 1.2600 1.4600
07/12/1972@20:15:00 0.7500 2.6300 1.4400 2.0300
07/12/1972@20:30:00 1.0000 2.9100 1.6900 2.3000
07/12/1972@20:45:00 1.2500 3.0200 1.7400 2.3800
07/12/1972@21:00:00 1.5000 3.0600 1.7800 2.4200
07/12/1972@21:15:00 1.7500 3.0700 1.8200 2.4400
07/12/1972@21:30:00 2.0000 3.0700 1.8200 2.4400
07/12/1972@22:00:00 2.5000 3.0700 1.8200 2.4400
07/12/1972@22:30:00 3.0000 3.0700 1.8200 2.4400
07/12/1972@23:00:00 3.5000 3.0700 1.8600 2.4600
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1974_0607.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'37" Location 4
# longitude=96( )51'13" Location 4
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/07/1974@08:15:00 0.0000 0.0000 0.0000 0.0000
06/07/1974@08:30:00 0.2500 0.2600 0.0200 0.1400
06/07/1974@08:45:00 0.5000 0.8300 0.3800 0.6000
06/07/1974@09:00:00 0.7500 1.5200 1.0700 1.2900
06/07/1974@09:15:00 1.0000 1.8400 1.5000 1.6700
06/07/1974@09:30:00 1.2500 1.8900 1.5900 1.7400
06/07/1974@09:45:00 1.5000 1.8900 1.6100 1.7500
06/07/1974@10:00:00 1.7500 1.9600 1.6400 1.7700
06/07/1974@10:15:00 2.0000 1.9600 1.6400 1.8000
06/07/1974@10:30:00 2.2500 1.9600 1.6400 1.8000
06/07/1974@10:45:00 2.5000 1.9600 1.6400 1.8000
06/07/1974@11:00:00 2.7500 1.9600 1.6400 1.8000
06/07/1974@11:15:00 3.0000 1.9600 1.6400 1.8000
06/07/1974@11:30:00 3.2500 1.9600 1.6400 1.8000
06/07/1974@11:45:00 3.5000 1.9600 1.6400 1.8000
06/07/1974@12:00:00 3.7500 1.9600 1.6400 1.8000
06/07/1974@12:15:00 4.0000 1.9600 1.6400 1.8000
06/07/1974@12:30:00 4.2500 1.9600 1.6400 1.8000
06/07/1974@12:45:00 4.5000 1.9600 1.6400 1.8000
06/07/1974@13:00:00 4.7500 1.9600 1.6400 1.8000
06/07/1974@13:30:00 5.2500 1.9600 1.6400 1.8000
06/07/1974@14:00:00 5.7500 1.9600 1.6400 1.8000
06/07/1974@15:00:00 6.7500 1.9600 1.6400 1.8000
06/07/1974@16:00:00 7.7500 1.9600 1.6400 1.8000
06/07/1974@16:30:00 8.2500 2.1600 1.7400 1.9500
06/07/1974@17:00:00 8.7500 2.2900 2.4300 2.3600
06/07/1974@17:15:00 9.0000 2.9100 2.8800 2.8900
06/07/1974@17:30:00 9.2500 2.9500 2.9000 2.9200
06/07/1974@17:45:00 9.5000 2.9500 2.9500 2.9500
06/07/1974@18:00:00 9.7500 3.0400 3.0100 3.0200
06/07/1974@18:15:00 10.0000 3.0400 3.0100 3.0200
06/07/1974@18:30:00 10.2500 3.0400 3.0100 3.0200
06/07/1974@18:45:00 10.5000 3.0900 3.0100 3.0500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1974_0916.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'37" Location 4
# longitude=96( )51'13" Location 4
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/16/1974@06:00:00 0.0000 0.0000 0.0000 0.0000
09/16/1974@09:00:00 3.0000 0.1200 0.0800 0.1000
09/16/1974@11:00:00 5.0000 0.1200 0.0800 0.1000
09/16/1974@12:30:00 6.5000 0.1200 0.0800 0.1000
09/16/1974@14:00:00 8.0000 0.1200 0.0800 0.1000
09/16/1974@15:00:00 9.0000 0.3000 0.0900 0.1900
09/16/1974@15:30:00 9.5000 0.4300 0.0900 0.2600
09/16/1974@15:45:00 9.7500 0.4400 0.2600 0.3500
09/16/1974@16:00:00 10.0000 0.7700 0.2800 0.5200
09/16/1974@16:15:00 10.2500 1.6000 0.8000 1.2000
09/16/1974@16:30:00 10.5000 1.7900 0.9000 1.3400
09/16/1974@16:45:00 10.7500 2.0400 0.9300 1.4800
09/16/1974@17:00:00 11.0000 2.0800 1.0400 1.5600
09/16/1974@17:15:00 11.2500 2.1900 1.0700 1.6300
09/16/1974@17:30:00 11.5000 2.2100 1.0800 1.6400
09/16/1974@17:45:00 11.7500 2.2200 1.1900 1.7000
09/16/1974@18:00:00 12.0000 2.2900 1.2100 1.7500
09/16/1974@18:15:00 12.2500 2.3000 1.2100 1.7500
09/16/1974@18:30:00 12.5000 2.3000 1.2100 1.7500
09/16/1974@18:45:00 12.7500 2.3700 1.2100 1.7900
09/16/1974@19:00:00 13.0000 2.3700 1.2100 1.7900
09/16/1974@19:15:00 13.2500 2.3700 1.2100 1.7900
09/16/1974@19:30:00 13.5000 2.3700 1.2100 1.7900
09/16/1974@19:45:00 13.7500 2.3700 1.2200 1.7900
09/16/1974@20:00:00 14.0000 2.3700 1.2300 1.8000
09/16/1974@20:15:00 14.2500 2.3700 1.2300 1.8000
09/16/1974@20:30:00 14.5000 2.3700 1.2300 1.8000
09/16/1974@20:45:00 14.7500 2.3700 1.2300 1.8000
09/16/1974@21:00:00 15.0000 2.3700 1.2300 1.8000
09/16/1974@21:30:00 15.5000 2.3700 1.2500 1.8100
09/16/1974@22:00:00 16.0000 2.4100 1.3200 1.8600
09/16/1974@23:00:00 17.0000 2.5400 1.3500 1.9400
09/16/1974@23:30:00 17.5000 2.5700 1.4800 2.0200
09/17/1974@00:00:00 18.0000 2.5700 1.4800 2.0200
09/17/1974@00:30:00 18.5000 2.5800 1.4800 2.0300
09/17/1974@01:00:00 19.0000 2.5800 1.4800 2.0300
09/17/1974@02:00:00 20.0000 2.5800 1.4800 2.0300
09/17/1974@03:00:00 21.0000 2.5800 1.4800 2.0300
09/17/1974@05:00:00 23.0000 2.6000 1.4800 2.0400
09/17/1974@06:00:00 24.0000 2.6300 1.5300 2.0800
09/17/1974@07:00:00 25.0000 2.7200 1.6000 2.1600
09/17/1974@07:30:00 25.5000 2.7500 1.6800 2.2100
09/17/1974@07:45:00 25.7500 2.9600 1.8600 2.4100
09/17/1974@08:00:00 26.0000 2.9800 1.9000 2.4400
09/17/1974@08:15:00 26.2500 2.9800 1.9000 2.4400
09/17/1974@08:30:00 26.5000 3.0400 1.9600 2.5000
09/17/1974@08:45:00 26.7500 3.2700 2.2400 2.7500
09/17/1974@09:00:00 27.0000 3.5300 2.5500 3.0400
09/17/1974@09:15:00 27.2500 3.9400 3.1500 3.5400
09/17/1974@09:30:00 27.5000 4.0700 3.3000 3.6800
09/17/1974@09:45:00 27.7500 4.0800 3.3400 3.7100
09/17/1974@10:00:00 28.0000 4.1200 3.3800 3.7500
09/17/1974@10:15:00 28.2500 4.1200 3.3800 3.7500
09/17/1974@10:30:00 28.5000 4.1200 3.3800 3.7500
09/17/1974@10:45:00 28.7500 4.1200 3.3800 3.7500
09/17/1974@11:00:00 29.0000 4.1200 3.3800 3.7500
09/17/1974@11:15:00 29.2500 4.1200 3.3800 3.7500
09/17/1974@11:30:00 29.5000 4.1200 3.3800 3.7500
09/17/1974@11:45:00 29.7500 4.1200 3.3800 3.7500
09/17/1974@12:00:00 30.0000 4.1200 3.3800 3.7500
09/17/1974@12:30:00 30.5000 4.2700 3.6300 3.9500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1974_1030.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'37" Location 5
# longitude=96( )50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/30/1974@11:15:00 0.0000 0.0000 0.0000 0.0000
10/30/1974@11:30:00 0.2500 0.0700 0.0700 0.0700
10/30/1974@11:45:00 0.5000 0.2700 0.1200 0.1900
10/30/1974@12:00:00 0.7500 0.2700 0.1300 0.2000
10/30/1974@13:00:00 1.7500 0.2700 0.1300 0.2000
10/30/1974@14:00:00 2.7500 0.2700 0.1300 0.2000
10/30/1974@15:00:00 3.7500 0.2700 0.1300 0.2000
10/30/1974@15:30:00 4.2500 0.2700 0.1300 0.2000
10/30/1974@16:00:00 4.7500 0.2700 0.1300 0.2000
10/30/1974@16:30:00 5.2500 0.2700 0.1300 0.2000
10/30/1974@17:00:00 5.7500 0.2700 0.1300 0.2000
10/30/1974@19:00:00 7.7500 0.2700 0.1300 0.2000
10/30/1974@19:15:00 8.0000 0.2700 0.1300 0.2000
10/30/1974@19:30:00 8.2500 0.2900 0.1400 0.2100
10/30/1974@19:45:00 8.5000 0.3000 0.1500 0.2200
10/30/1974@20:00:00 8.7500 0.3000 0.1500 0.2200

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02/01/1975@08:15:00 32.2500 3.7600 3.0500 3.4000
02/01/1975@08:30:00 32.5000 3.8900 3.1800 3.5300
02/01/1975@08:45:00 32.7500 3.9200 3.3100 3.6100
02/01/1975@09:00:00 33.0000 3.9600 3.3600 3.6600
02/01/1975@09:15:00 33.2500 3.9800 3.4100 3.6900
02/01/1975@09:30:00 33.5000 4.0100 3.4300 3.7200
02/01/1975@09:45:00 33.7500 4.0300 3.4500 3.7400
02/01/1975@10:00:00 34.0000 4.0700 3.4700 3.7700
02/01/1975@10:15:00 34.2500 4.1100 3.4800 3.7900
02/01/1975@10:30:00 34.5000 4.1600 3.4800 3.8200
02/01/1975@10:45:00 34.7500 4.1800 3.4800 3.8300
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1975_0407.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37" Location 5
# longitude=96()50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/07/1975@03:00:00 0.0000 0.0000 0.0000 0.0000
04/07/1975@05:00:00 2.0000 0.0300 0.0000 0.0100
04/07/1975@06:00:00 3.0000 0.0300 0.0100 0.0200
04/07/1975@07:00:00 4.0000 0.0300 0.0200 0.0200
04/07/1975@08:00:00 5.0000 0.1200 0.0600 0.0900
04/07/1975@09:00:00 6.0000 0.1500 0.1400 0.1400
04/07/1975@10:00:00 7.0000 0.2000 0.1800 0.1900
04/07/1975@10:15:00 7.2500 0.2200 0.2000 0.2100
04/07/1975@10:30:00 7.5000 0.2300 0.2100 0.2200
04/07/1975@10:45:00 7.7500 0.2500 0.2500 0.2500
04/07/1975@11:00:00 8.0000 0.2900 0.3000 0.2900
04/07/1975@11:30:00 8.5000 0.3600 0.3600 0.3600
04/07/1975@12:00:00 9.0000 0.4500 0.4300 0.4400
04/07/1975@12:15:00 9.2500 0.4700 0.4600 0.4600
04/07/1975@12:30:00 9.5000 0.4900 0.4900 0.4900
04/07/1975@12:45:00 9.7500 0.5000 0.5000 0.5000
04/07/1975@13:00:00 10.0000 0.5000 0.5000 0.5000
04/07/1975@13:15:00 10.2500 0.5200 0.5200 0.5200
04/07/1975@13:30:00 10.5000 0.5500 0.5600 0.5500
04/07/1975@13:45:00 10.7500 0.5900 0.6200 0.6000
04/07/1975@14:00:00 11.0000 0.6400 0.6700 0.6500
04/07/1975@14:15:00 11.2500 0.6900 0.7300 0.7100
04/07/1975@14:30:00 11.5000 0.7600 0.8100 0.7800
04/07/1975@14:45:00 11.7500 0.8400 0.9000 0.8700
04/07/1975@15:00:00 12.0000 0.9000 0.9800 0.9400
04/07/1975@15:15:00 12.2500 0.9800 1.0600 1.0200
04/07/1975@15:30:00 12.5000 0.9900 1.0800 1.0300
04/07/1975@15:45:00 12.7500 1.0000 1.0900 1.0400
04/07/1975@16:00:00 13.0000 1.0000 1.1000 1.0500
04/07/1975@16:15:00 13.2500 1.0000 1.1500 1.0700
04/07/1975@16:30:00 13.5000 1.1000 1.2500 1.1700
04/07/1975@17:00:00 14.0000 1.1200 1.2600 1.1900
04/07/1975@18:00:00 15.0000 1.1200 1.2600 1.1900
04/07/1975@18:30:00 15.5000 1.1300 1.2700 1.2000
04/07/1975@19:00:00 16.0000 1.1300 1.2700 1.2000
04/07/1975@19:30:00 16.5000 1.1300 1.2700 1.2000
04/07/1975@20:00:00 17.0000 1.1300 1.2700 1.2000
04/07/1975@21:00:00 18.0000 1.1300 1.2700 1.2000
04/07/1975@22:00:00 19.0000 1.1300 1.2700 1.2000
04/07/1975@23:00:00 20.0000 1.1300 1.2800 1.2000
04/07/1975@23:15:00 20.2500 1.1400 1.2900 1.2100
04/07/1975@23:30:00 20.5000 1.1500 1.3000 1.2200
04/07/1975@23:45:00 20.7500 1.3800 1.5600 1.4700
04/08/1975@00:00:00 21.0000 1.7000 1.9200 1.8100
04/08/1975@00:15:00 21.2500 1.9100 2.1000 2.0000
04/08/1975@00:30:00 21.5000 1.9800 2.1500 2.0600
04/08/1975@00:45:00 21.7500 2.0000 2.1700 2.0800
04/08/1975@01:00:00 22.0000 2.0400 2.2100 2.1200
04/08/1975@01:05:00 22.0833 2.0600 2.2200 2.1400
04/08/1975@01:10:00 22.1667 2.0700 2.2400 2.1500
04/08/1975@01:15:00 22.2500 2.0800 2.2500 2.1600
04/08/1975@01:30:00 22.5000 2.1200 2.2900 2.2000
04/08/1975@01:45:00 22.7500 2.1500 2.3200 2.2300
04/08/1975@02:00:00 23.0000 2.1700 2.3500 2.2600
04/08/1975@02:15:00 23.2500 2.2200 2.4100 2.3100
04/08/1975@02:30:00 23.5000 2.2500 2.4400 2.3400
04/08/1975@02:45:00 23.7500 2.2500 2.4400 2.3400
04/08/1975@03:00:00 24.0000 2.2600 2.4400 2.3500
04/08/1975@03:15:00 24.2500 2.2600 2.4400 2.3500
04/08/1975@03:30:00 24.5000 2.2600 2.4400 2.3500
04/08/1975@03:45:00 24.7500 2.2600 2.4400 2.3500
04/08/1975@04:00:00 25.0000 2.2600 2.4400 2.3500
04/08/1975@04:30:00 25.5000 2.2600 2.4400 2.3500
04/08/1975@05:00:00 26.0000 2.2600 2.4400 2.3500

04/08/1975@06:00:00 27.0000 2.2700 2.4400 2.3500
04/08/1975@07:00:00 28.0000 2.2800 2.4400 2.3600
04/08/1975@08:00:00 29.0000 2.2900 2.4400 2.3600
04/08/1975@10:00:00 31.0000 2.3000 2.4400 2.3700
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1976_0526.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37" Location 5
# longitude=96()50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/26/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
05/26/1976@02:00:00 2.0000 0.0400 0.0000 0.0200
05/26/1976@06:00:00 6.0000 0.0400 0.0000 0.0200
05/26/1976@08:00:00 8.0000 0.0900 0.0000 0.0400
05/26/1976@12:00:00 12.0000 0.0900 0.0000 0.0400
05/26/1976@15:00:00 15.0000 0.0900 0.0000 0.0400
05/26/1976@17:00:00 17.0000 0.1000 0.0600 0.0800
05/26/1976@17:15:00 17.2500 0.1400 0.3400 0.2400
05/26/1976@17:30:00 17.5000 0.2600 0.5500 0.4000
05/26/1976@17:45:00 17.7500 0.8900 1.2000 1.0400
05/26/1976@18:00:00 18.0000 1.1100 1.3000 1.2000
05/26/1976@18:15:00 18.2500 1.1400 1.3000 1.2200
05/26/1976@18:30:00 18.5000 1.1400 1.3000 1.2200
05/26/1976@18:45:00 18.7500 1.1400 1.3000 1.2200
05/26/1976@19:00:00 19.0000 1.1400 1.3000 1.2200
05/26/1976@19:15:00 19.2500 1.1500 1.3000 1.2200
05/26/1976@19:30:00 19.5000 1.1600 1.3000 1.2300
05/26/1976@19:45:00 19.7500 1.1600 1.3000 1.2300
05/26/1976@20:00:00 20.0000 1.1900 1.3000 1.2400
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1976_0618.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37" Location 5
# longitude=96()50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# recorded as cum. Weighted calculated by UH team
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/18/1976@06:00:00 0.0000 0.0000 0.0000
06/18/1976@08:00:00 2.0000 0.0300 0.0300
06/18/1976@08:15:00 2.2500 0.3000 0.3000
06/18/1976@08:30:00 2.5000 1.2000 1.2000
06/18/1976@08:45:00 2.7500 1.4100 1.4100
06/18/1976@09:00:00 3.0000 1.5900 1.5900
06/18/1976@09:15:00 3.2500 1.6500 1.6500
06/18/1976@09:30:00 3.5000 1.6700 1.6700
06/18/1976@09:45:00 3.7500 1.7000 1.7000
06/18/1976@10:00:00 4.0000 1.7000 1.7000
06/18/1976@10:30:00 4.5000 1.7100 1.7100
06/18/1976@11:00:00 5.0000 1.7100 1.7100
06/18/1976@11:30:00 5.5000 1.8000 1.8000
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1977_0326.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37" Location 5
# longitude=96()50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# recorded as cum. Weighted calculated by UH team
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/26/1977@06:00:00 0.0000 0.0000 0.0000 0.0000
03/26/1977@11:00:00 5.0000 0.0500 0.0500 0.0500
03/26/1977@11:30:00 5.5000 0.0500 0.0500 0.0500
03/26/1977@11:45:00 5.7500 0.0500 0.0600 0.0500
03/26/1977@12:00:00 6.0000 0.0900 0.0800 0.0800
03/26/1977@12:30:00 6.5000 0.1200 0.1000 0.1100
03/26/1977@13:00:00 7.0000 0.1300 0.1100 0.1200
03/26/1977@13:30:00 7.5000 0.1700 0.1700 0.1700
03/26/1977@14:00:00 8.0000 0.2200 0.2200 0.2200
03/26/1977@14:30:00 8.5000 0.2500 0.2700 0.2600
03/26/1977@15:00:00 9.0000 0.2800 0.2900 0.2800
03/26/1977@15:30:00 9.5000 0.2800 0.2900 0.2800
03/26/1977@16:00:00 10.0000 0.3400 0.3300 0.3300
03/26/1977@16:30:00 10.5000 0.3500 0.3400 0.3400
03/26/1977@16:45:00 10.7500 0.3500 0.3400 0.3400
03/26/1977@17:00:00 11.0000 0.3500 0.3500 0.3500
03/26/1977@17:15:00 11.2500 0.3600 0.3500 0.3500
03/26/1977@17:30:00 11.5000 0.3700 0.3700 0.3700

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03/26/1977@17:45:00 11.7500 0.4200 0.4000 0.4100
03/26/1977@18:00:00 12.0000 0.4200 0.4100 0.4100
03/26/1977@18:30:00 12.5000 0.4200 0.4100 0.4100
03/26/1977@18:45:00 12.7500 0.4200 0.4100 0.4100
03/26/1977@19:00:00 13.0000 0.4200 0.4100 0.4100
03/26/1977@19:30:00 13.5000 0.4200 0.4200 0.4200
03/26/1977@20:00:00 14.0000 0.4300 0.4200 0.4200
03/26/1977@21:00:00 15.0000 0.4300 0.4200 0.4200
03/26/1977@22:00:00 16.0000 0.4300 0.4200 0.4200
03/26/1977@23:00:00 17.0000 0.4500 0.4500 0.4500
03/27/1977@00:00:00 18.0000 0.5000 0.4700 0.4800
03/27/1977@00:30:00 18.5000 0.5200 0.5000 0.5100
03/27/1977@01:00:00 19.0000 0.6000 0.5700 0.5800
03/27/1977@01:30:00 19.5000 0.6600 0.5900 0.6200
03/27/1977@01:45:00 19.7500 0.7000 0.6600 0.6800
03/27/1977@02:00:00 20.0000 0.7900 0.7500 0.7700
03/27/1977@02:15:00 20.2500 0.8600 0.8500 0.8500
03/27/1977@02:30:00 20.5000 0.9600 0.9800 0.9700
03/27/1977@02:45:00 20.7500 1.0500 1.0600 1.0500
03/27/1977@03:00:00 21.0000 1.1700 1.2000 1.1800
03/27/1977@03:15:00 21.2500 1.4200 1.4000 1.4100
03/27/1977@03:30:00 21.5000 1.7100 2.2500 1.9800
03/27/1977@03:45:00 21.7500 1.7300 2.2600 1.9900
03/27/1977@04:00:00 22.0000 1.8100 2.3700 2.0900
03/27/1977@04:15:00 22.2500 2.2600 2.6400 2.4500
03/27/1977@04:30:00 22.5000 2.4000 2.7900 2.5900
03/27/1977@04:45:00 22.7500 2.6200 3.1700 2.8900
03/27/1977@05:00:00 23.0000 3.0500 3.6500 3.3500
03/27/1977@05:15:00 23.2500 3.4500 4.0700 3.7600
03/27/1977@05:30:00 23.5000 3.8000 4.2700 4.0300
03/27/1977@05:45:00 23.7500 3.9500 4.3500 4.1500
03/27/1977@06:00:00 24.0000 4.2000 4.3900 4.2900
03/27/1977@06:15:00 24.2500 4.3900 4.4700 4.4300
03/27/1977@06:30:00 24.5000 4.4100 4.5500 4.4800
03/27/1977@06:45:00 24.7500 4.4200 4.5500 4.4800
03/27/1977@07:00:00 25.0000 4.4200 4.5500 4.4800
03/27/1977@07:15:00 25.2500 4.4300 4.5500 4.4900
03/27/1977@07:30:00 25.5000 4.5000 4.6400 4.5700
03/27/1977@07:45:00 25.7500 4.6500 4.7700 4.7100
03/27/1977@08:00:00 26.0000 5.0500 5.0500 5.0500
03/27/1977@08:15:00 26.2500 5.1400 5.1700 5.1500
03/27/1977@08:30:00 26.5000 5.1900 5.2500 5.2200
03/27/1977@08:45:00 26.7500 5.3100 5.3000 5.3000
03/27/1977@09:00:00 27.0000 5.3400 5.3700 5.3500
03/27/1977@09:15:00 27.2500 5.3800 5.4100 5.3900
03/27/1977@09:30:00 27.5000 5.4000 5.4500 5.4200
03/27/1977@09:45:00 27.7500 5.4000 5.4600 5.4300
03/27/1977@10:00:00 28.0000 5.4500 5.4700 5.4600
03/27/1977@10:15:00 28.2500 5.4500 5.4700 5.4600
03/27/1977@10:30:00 28.5000 5.4500 5.4800 5.4600
03/27/1977@10:45:00 28.7500 5.4500 5.4900 5.4700
03/27/1977@11:00:00 29.0000 5.4500 5.5000 5.4700
03/27/1977@11:15:00 29.2500 5.4500 5.5000 5.4700
03/27/1977@11:30:00 29.5000 5.4500 5.5000 5.4700
03/27/1977@11:45:00 29.7500 5.4500 5.5000 5.4700
03/27/1977@12:00:00 30.0000 5.4500 5.5000 5.4700
03/27/1977@12:30:00 30.5000 5.4500 5.5000 5.4700
03/27/1977@13:00:00 31.0000 5.4500 5.5000 5.4700
03/27/1977@13:30:00 31.5000 5.4500 5.5000 5.4700
03/27/1977@14:00:00 32.0000 5.5200 5.5000 5.5100
03/27/1977@15:00:00 33.0000 5.5200 5.5100 5.5100
03/27/1977@16:00:00 34.0000 5.5200 5.5200 5.5200
03/27/1977@17:00:00 35.0000 5.5200 5.5200 5.5200
03/27/1977@18:00:00 36.0000 5.5300 5.5200 5.5200
03/27/1977@20:00:00 38.0000 5.5300 5.5500 5.5400
03/27/1977@21:00:00 39.0000 5.5400 5.5500 5.5400
03/27/1977@22:00:00 40.0000 5.5400 5.5700 5.5500
03/27/1977@23:00:00 41.0000 5.5700 5.6100 5.5900
03/28/1977@00:00:00 42.0000 5.6000 5.6500 5.6200
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1977_0612.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37" Location 5
# longitude=96()50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/12/1977@16:15:00 0.0000 0.0000 0.0000 0.0000
06/12/1977@16:30:00 0.2500 0.0000 0.1500 0.0700
06/12/1977@16:45:00 0.5000 0.0000 0.4000 0.2000
06/12/1977@17:00:00 0.7500 0.2500 0.5000 0.3800
06/12/1977@17:15:00 1.0000 0.5500 0.9500 0.7500
06/12/1977@17:30:00 1.2500 1.0500 2.3000 1.6700
06/12/1977@17:45:00 1.5000 1.5000 3.2500 2.3800
06/12/1977@18:00:00 1.7500 1.9400 3.5700 2.7500
06/12/1977@18:15:00 2.0000 2.5000 3.6300 3.0600
06/12/1977@18:30:00 2.2500 2.6800 3.6400 3.1600
06/12/1977@18:45:00 2.5000 2.7000 3.6600 3.1800
06/12/1977@19:00:00 2.7500 2.7100 3.6900 3.2000
06/12/1977@19:15:00 3.0000 2.7200 3.7100 3.2100
06/12/1977@19:30:00 3.2500 2.7500 3.7200 3.2300
06/12/1977@19:45:00 3.5000 2.7600 3.7300 3.2400
06/12/1977@20:00:00 3.7500 2.7700 3.7500 3.2600
06/12/1977@20:15:00 4.0000 2.7800 3.7500 3.2600
06/12/1977@20:30:00 4.2500 2.7900 3.7600 3.2700
06/12/1977@20:45:00 4.5000 2.8000 3.7700 3.2800
06/12/1977@21:00:00 4.7500 2.8000 3.7700 3.2800
06/12/1977@21:15:00 5.0000 2.8100 3.7800 3.2900
06/12/1977@21:30:00 5.2500 2.8100 3.7900 3.3000
06/12/1977@21:45:00 5.5000 2.8100 3.7900 3.3000
06/12/1977@22:00:00 5.7500 2.8200 3.8000 3.3100
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1978_0323.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37" Location 5
# longitude=96()50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/23/1978@17:30:00 0.0000 0.0000 0.0000 0.0000
03/23/1978@17:45:00 0.2500 0.0100 0.0100 0.0100
03/23/1978@18:00:00 0.5000 0.0200 0.0300 0.0200
03/23/1978@18:15:00 0.7500 0.2100 0.1500 0.1800
03/23/1978@18:30:00 1.0000 0.4000 0.3100 0.3500
03/23/1978@18:45:00 1.2500 0.9100 0.3500 0.6300
03/23/1978@19:00:00 1.5000 1.3100 1.0000 1.1500
03/23/1978@19:05:00 1.5833 1.3600 1.0600 1.2100
03/23/1978@19:10:00 1.6667 1.4300 1.0900 1.2600
03/23/1978@19:15:00 1.7500 1.4600 1.1500 1.3000
03/23/1978@19:30:00 2.0000 1.5100 1.2000 1.3500
03/23/1978@19:45:00 2.2500 1.5500 1.2400 1.3900
03/23/1978@19:50:00 2.3333 1.5600 1.2500 1.4000
03/23/1978@19:55:00 2.4167 1.5600 1.2600 1.4100
03/23/1978@20:00:00 2.5000 1.5700 1.2700 1.4200
03/23/1978@20:05:00 2.5833 1.5700 1.2800 1.4200
03/23/1978@20:10:00 2.6667 1.5800 1.2900 1.4300
03/23/1978@20:15:00 2.7500 1.5900 1.3000 1.4400
03/23/1978@20:30:00 3.0000 1.6000 1.3000 1.4500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1978_0528.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37" Location 5
# longitude=96()50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1978@03:45:00 0.0000 0.0000 0.0000 0.0000
05/28/1978@04:00:00 0.2500 0.0500 0.2400 0.1400
05/28/1978@04:15:00 0.5000 0.4500 0.5900 0.5200
05/28/1978@04:30:00 0.7500 0.7500 0.7700 0.7600
05/28/1978@04:45:00 1.0000 0.9400 0.8600 0.9000
05/28/1978@05:00:00 1.2500 1.0400 0.9500 0.9900
05/28/1978@05:05:00 1.3333 1.0500 0.9500 1.0000
05/28/1978@05:10:00 1.4167 1.1500 1.1200 1.1300
05/28/1978@05:15:00 1.5000 1.2100 1.2800 1.2400
05/28/1978@05:20:00 1.5833 1.3000 1.3500 1.3200
05/28/1978@05:25:00 1.6667 1.4500 1.5400 1.4900
05/28/1978@05:30:00 1.7500 1.6500 1.6400 1.6400
05/28/1978@05:40:00 1.9167 2.1500 2.2500 2.2000
05/28/1978@05:50:00 2.0833 2.7000 2.6500 2.6700
05/28/1978@05:55:00 2.1667 2.9500 2.7700 2.8600
05/28/1978@06:00:00 2.2500 3.0100 2.7900 2.9000
05/28/1978@06:05:00 2.3333 3.0200 2.8000 2.9100
05/28/1978@06:10:00 2.4167 3.0400 2.8100 2.9200
05/28/1978@06:15:00 2.5000 3.0500 2.8200 2.9300
05/28/1978@06:20:00 2.5833 3.0500 2.8200 2.9300
05/28/1978@06:25:00 2.6667 3.0600 2.8200 2.9400
05/28/1978@06:30:00 2.7500 3.0600 2.8200 2.9400
05/28/1978@06:35:00 2.8333 3.0600 2.8200 2.9400
05/28/1978@06:40:00 2.9167 3.0600 2.8200 2.9400
05/28/1978@06:45:00 3.0000 3.0600 2.8200 2.9400
05/28/1978@07:00:00 3.2500 3.0600 2.8200 2.9400

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05/28/1978@07:15:00 3.5000 3.0600 2.8200 2.9400
05/28/1978@07:30:00 3.7500 3.0600 2.8200 2.9400
05/28/1978@07:45:00 4.0000 3.0600 2.8200 2.9400
05/28/1978@08:00:00 4.2500 3.0600 2.8200 2.9400
05/28/1978@08:30:00 4.7500 3.0600 2.8200 2.9400
05/28/1978@09:00:00 5.2500 3.0600 2.8200 2.9400
05/28/1978@10:00:00 6.2500 3.0600 2.8200 2.9400
05/28/1978@12:00:00 8.2500 3.0600 2.8200 2.9400
05/28/1978@14:00:00 10.2500 3.0600 2.8200 2.9400
05/28/1978@16:00:00 12.2500 3.0600 2.8200 2.9400
05/28/1978@17:00:00 13.2500 3.0600 2.8200 2.9400
05/28/1978@17:30:00 13.7500 3.0600 2.8400 2.9500
05/28/1978@18:00:00 14.2500 3.2300 2.9000 3.0600
05/28/1978@18:30:00 14.7500 3.2500 2.9400 3.0900
05/28/1978@18:45:00 15.0000 3.2700 2.9400 3.1000
05/28/1978@19:00:00 15.2500 3.2800 2.9800 3.1300
05/28/1978@19:15:00 15.5000 3.3200 3.0100 3.1600
05/28/1978@19:30:00 15.7500 3.3500 3.0200 3.1800
05/28/1978@19:35:00 15.8333 3.3500 3.0200 3.1800
05/28/1978@19:40:00 15.9167 3.3600 3.0400 3.2000
05/28/1978@19:50:00 16.0833 3.3700 3.0400 3.2000
05/28/1978@20:00:00 16.2500 3.3800 3.0500 3.2100
05/28/1978@20:20:00 16.5833 3.3800 3.0500 3.2100
05/28/1978@21:00:00 17.2500 3.3900 3.0500 3.2200
05/28/1978@21:30:00 17.7500 3.4200 3.0900 3.2500
05/28/1978@22:00:00 18.2500 3.4700 3.1100 3.2900
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1978_0804.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'37" Location 5 # longitude=96( )50'13"
Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# recorded as cum. Weighted calculated by UH team
DATE TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/04/1978@18:00:00 0.0000 0.0000 0.0000 0.0000
08/04/1978@18:30:00 0.5000 0.1700 0.1800 0.1700
08/04/1978@19:00:00 1.0000 0.2500 0.2100 0.2300
08/04/1978@21:00:00 3.0000 0.2700 0.2100 0.2400
08/04/1978@23:00:00 5.0000 0.2700 0.2100 0.2400
08/05/1978@00:00:00 6.0000 0.2700 0.2100 0.2400
08/05/1978@01:00:00 7.0000 0.2700 0.2100 0.2400
08/05/1978@02:00:00 8.0000 0.2700 0.2100 0.2400
08/05/1978@02:15:00 8.2500 0.4200 0.5300 0.4700
08/05/1978@02:30:00 8.5000 0.7800 0.7900 0.7800
08/05/1978@02:45:00 8.7500 0.8900 0.8000 0.8400
08/05/1978@03:00:00 9.0000 0.9200 0.8000 0.8600
08/05/1978@03:15:00 9.2500 0.9200 0.8000 0.8600
08/05/1978@03:30:00 9.5000 0.9200 0.8000 0.8600
08/05/1978@03:45:00 9.7500 0.9200 0.8000 0.8600
08/05/1978@04:00:00 10.0000 0.9300 0.8000 0.8600
08/05/1978@04:15:00 10.2500 0.9300 0.8000 0.8600
08/05/1978@04:30:00 10.5000 0.9400 0.8000 0.8700
08/05/1978@04:45:00 10.7500 0.9500 0.8000 0.8700
08/05/1978@05:00:00 11.0000 0.9600 0.8100 0.8800
08/05/1978@05:30:00 11.5000 0.9700 0.8100 0.8900
08/05/1978@06:00:00 12.0000 0.9700 0.8100 0.8900
08/05/1978@06:30:00 12.5000 0.9700 0.9500 0.9600
08/05/1978@06:45:00 12.7500 1.0800 1.0600 1.0700
08/05/1978@07:00:00 13.0000 1.1600 1.0600 1.1100
08/05/1978@07:15:00 13.2500 1.1700 1.1700 1.1800
08/05/1978@07:30:00 13.5000 1.1700 1.4900 1.3300
08/05/1978@07:45:00 13.7500 1.2100 1.5100 1.3600
08/05/1978@08:00:00 14.0000 1.3700 1.5100 1.4400
08/05/1978@08:15:00 14.2500 1.3700 1.5100 1.4400
08/05/1978@08:30:00 14.5000 1.3800 1.5100 1.4400
08/05/1978@08:45:00 14.7500 1.5000 1.5700 1.5300
08/05/1978@09:00:00 15.0000 2.0200 1.9200 1.9700
08/05/1978@09:15:00 15.2500 2.6600 2.5900 2.6200
08/05/1978@09:30:00 15.5000 3.0000 2.6500 2.8200
08/05/1978@09:45:00 15.7500 3.0400 2.6900 2.8600
08/05/1978@10:00:00 16.0000 3.0600 2.7100 2.8800
08/05/1978@10:15:00 16.2500 3.1000 2.7300 2.9100
08/05/1978@10:30:00 16.5000 3.1100 2.7300 2.9200
08/05/1978@10:45:00 16.7500 3.1100 2.7300 2.9200
08/05/1978@11:00:00 17.0000 3.1100 2.7400 2.9200
08/05/1978@11:30:00 17.5000 3.1200 2.7400 2.9300
08/05/1978@12:00:00 18.0000 3.1200 2.7500 2.9300
08/05/1978@13:00:00 19.0000 3.1400 2.7900 2.9600
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1978_0821.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'37" Location 5
# longitude=96( )50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/21/1978@19:15:00 0.0000 0.0000 0.0000 0.0000
08/21/1978@19:30:00 0.2500 0.0200 0.0000 0.0100
08/21/1978@19:45:00 0.5000 0.3400 0.3000 0.3200
08/21/1978@20:00:00 0.7500 0.8200 0.8100 0.8100
08/21/1978@20:30:00 1.2500 0.9400 0.8900 0.9100
08/21/1978@20:45:00 1.5000 0.9400 0.8900 0.9100
08/21/1978@21:00:00 1.7500 0.9400 0.8900 0.9100
08/21/1978@21:15:00 2.0000 0.9400 0.9000 0.9200
08/21/1978@21:30:00 2.2500 0.9400 0.9000 0.9200
08/21/1978@21:45:00 2.5000 0.9500 0.9100 0.9300
08/21/1978@22:00:00 2.7500 0.9600 0.9200 0.9400
08/21/1978@22:15:00 3.0000 0.9700 0.9300 0.9500
08/21/1978@22:30:00 3.2500 0.9800 0.9400 0.9600
08/21/1978@23:00:00 3.7500 0.9800 0.9400 0.9600
08/21/1978@23:30:00 4.2500 0.9800 0.9400 0.9600
08/22/1978@00:00:00 4.7500 0.9900 0.9400 0.9600
08/22/1978@00:30:00 5.2500 0.9900 0.9400 0.9600
08/22/1978@01:00:00 5.7500 0.9900 0.9400 0.9600
08/22/1978@02:00:00 6.7500 0.9900 0.9400 0.9600
08/22/1978@03:00:00 7.7500 0.9900 0.9500 0.9700
08/22/1978@04:00:00 8.7500 0.9900 0.9500 0.9700
08/22/1978@06:00:00 10.7500 0.9900 0.9500 0.9700
08/22/1978@08:00:00 12.7500 0.9900 0.9500 0.9700
08/22/1978@12:00:00 16.7500 1.0100 0.9500 0.9800
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1979_0330.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'37" Location 5
# longitude=96( )50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/30/1979@00:15:00 0.0000 0.0000 0.0000
03/30/1979@00:30:00 0.2500 0.4300 0.4300
03/30/1979@00:45:00 0.5000 0.8000 0.8000
03/30/1979@01:00:00 0.7500 1.0100 1.0100
03/30/1979@01:15:00 1.0000 1.1800 1.1800
03/30/1979@01:30:00 1.2500 1.4500 1.4500
03/30/1979@01:45:00 1.5000 1.8200 1.8200
03/30/1979@02:00:00 1.7500 1.8400 1.8400
03/30/1979@02:15:00 2.0000 1.8400 1.8400
03/30/1979@02:20:00 2.0833 1.9100 1.9100
03/30/1979@02:25:00 2.1667 1.9100 1.9100
03/30/1979@02:30:00 2.2500 1.9100 1.9100
03/30/1979@02:35:00 2.3333 1.9200 1.9200
03/30/1979@02:40:00 2.4167 1.9200 1.9200
03/30/1979@02:45:00 2.5000 1.9200 1.9200
03/30/1979@03:00:00 2.7500 1.9200 1.9200
03/30/1979@03:15:00 3.0000 1.9200 1.9200
03/30/1979@03:30:00 3.2500 1.9200 1.9200
03/30/1979@03:45:00 3.5000 1.9300 1.9300
03/30/1979@04:00:00 3.7500 1.9300 1.9300
03/30/1979@04:15:00 4.0000 1.9400 1.9400
03/30/1979@04:30:00 4.2500 1.9500 1.9500
03/30/1979@04:45:00 4.5000 2.5200 2.5200
03/30/1979@05:00:00 4.7500 2.7200 2.7200
03/30/1979@05:15:00 5.0000 2.7800 2.7800
03/30/1979@05:30:00 5.2500 2.8200 2.8200
03/30/1979@05:45:00 5.5000 2.8500 2.8500
03/30/1979@05:50:00 5.5833 2.8600 2.8600
03/30/1979@05:55:00 5.6667 2.8800 2.8800
03/30/1979@06:00:00 5.7500 2.9000 2.9000
03/30/1979@06:05:00 5.8333 2.9200 2.9200
03/30/1979@06:10:00 5.9167 2.9400 2.9400
03/30/1979@06:15:00 6.0000 2.9400 2.9400
03/30/1979@06:30:00 6.2500 2.9900 2.9900
03/30/1979@06:45:00 6.5000 3.0600 3.0600
03/30/1979@07:00:00 6.7500 3.1100 3.1100
03/30/1979@07:15:00 7.0000 3.1400 3.1400
03/30/1979@07:30:00 7.2500 3.2000 3.2000
03/30/1979@07:45:00 7.5000 3.2200 3.2200
03/30/1979@08:00:00 7.7500 3.2500 3.2500
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1979_0503.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32( )51'37" Location 5
# longitude=96( )50'13" Location 5
# drainage_area(mi2)=10.0

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/03/1979@10:45:00 0.0000 0.0000 0.0000 0.0000
05/03/1979@11:15:00 0.5000 0.0200 0.0300 0.0200
05/03/1979@11:30:00 0.7500 0.3200 0.2300 0.2700
05/03/1979@11:45:00 1.0000 1.3800 1.4400 1.4100
05/03/1979@12:00:00 1.2500 1.3900 1.4700 1.4300
05/03/1979@12:15:00 1.5000 1.4000 1.4700 1.4300
05/03/1979@12:30:00 1.7500 1.4100 1.4800 1.4400
05/03/1979@12:35:00 1.8333 1.4100 1.4800 1.4400
05/03/1979@12:40:00 1.9167 1.4100 1.4800 1.4400
05/03/1979@12:45:00 2.0000 1.4100 1.4800 1.4400
05/03/1979@12:50:00 2.0833 1.4100 1.4800 1.4400
05/03/1979@12:55:00 2.1667 1.4100 1.4800 1.4400
05/03/1979@13:00:00 2.2500 1.4100 1.4800 1.4400
05/03/1979@13:05:00 2.3333 1.4100 1.4800 1.4400
05/03/1979@13:10:00 2.4167 1.4100 1.4800 1.4400
05/03/1979@13:15:00 2.5000 1.4100 1.4800 1.4400
05/03/1979@13:20:00 2.5833 1.4200 1.4900 1.4500
05/03/1979@13:25:00 2.6667 1.4300 1.5000 1.4700
05/03/1979@13:30:00 2.7500 1.4500 1.5000 1.4700
05/03/1979@13:45:00 3.0000 1.5200 1.5500 1.5300
05/03/1979@14:00:00 3.2500 1.6200 1.6000 1.6100
05/03/1979@14:15:00 3.5000 2.3100 2.0300 2.1700
05/03/1979@14:30:00 3.7500 2.5500 2.3400 2.4400
05/03/1979@14:45:00 4.0000 2.5800 2.4000 2.4900
05/03/1979@15:00:00 4.2500 2.6000 2.4500 2.5200
05/03/1979@15:15:00 4.5000 2.6300 2.4800 2.5500
05/03/1979@15:30:00 4.7500 3.0900 3.0000 3.0500
05/03/1979@15:45:00 5.0000 3.2700 3.5500 3.4100
05/03/1979@16:00:00 5.2500 3.3500 3.7800 3.5600
05/03/1979@16:15:00 5.5000 3.3800 3.8300 3.6000
05/03/1979@16:20:00 5.5833 3.3800 3.8300 3.6000
05/03/1979@16:25:00 5.6667 3.3800 3.8300 3.6000
05/03/1979@16:30:00 5.7500 3.3900 3.8400 3.6100
05/03/1979@16:35:00 5.8333 3.3900 3.8400 3.6100
05/03/1979@16:40:00 5.9167 3.4000 3.8500 3.6300
05/03/1979@16:45:00 6.0000 3.4000 3.8500 3.6300
05/03/1979@17:00:00 6.2500 3.4100 3.8600 3.6300
05/03/1979@17:15:00 6.5000 3.4100 3.8800 3.6400
05/03/1979@17:30:00 6.7500 3.4100 3.8800 3.6400
05/03/1979@17:45:00 7.0000 3.4200 3.8900 3.6500
05/03/1979@18:00:00 7.2500 3.4200 3.9000 3.6600
05/03/1979@18:30:00 7.7500 3.4200 3.9000 3.6600
05/03/1979@19:00:00 8.2500 3.4200 3.9100 3.6600
05/03/1979@19:30:00 8.7500 3.4300 3.9100 3.6700
05/03/1979@20:00:00 9.2500 3.4400 3.9100 3.6700
05/03/1979@20:30:00 9.7500 3.4400 3.9200 3.6800
05/03/1979@21:00:00 10.2500 3.4500 3.9300 3.6900
05/03/1979@21:30:00 10.7500 3.4500 3.9400 3.6900
05/03/1979@22:00:00 11.2500 3.4500 3.9500 3.7000
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1979_0717.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'37" Location 5
# longitude=96()50'13" Location 5
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/17/1979@15:30:00 0.0000 0.0000 0.0000 0.0000
07/17/1979@15:35:00 0.0833 0.0500 0.0000 0.0200
07/17/1979@15:40:00 0.1667 0.1500 0.1000 0.1300
07/17/1979@15:45:00 0.2500 0.2300 0.2700 0.2500
07/17/1979@15:50:00 0.3333 0.3500 0.3400 0.3400
07/17/1979@15:55:00 0.4167 0.5500 0.4600 0.5000
07/17/1979@16:00:00 0.5000 0.6500 0.6200 0.6300
07/17/1979@16:05:00 0.5833 0.7500 0.7100 0.7300
07/17/1979@16:10:00 0.6667 0.9500 0.8500 0.9000
07/17/1979@16:15:00 0.7500 1.0700 0.9400 1.0000
07/17/1979@16:20:00 0.8333 1.1100 0.9900 1.0500
07/17/1979@16:25:00 0.9167 1.1500 1.0100 1.0800
07/17/1979@16:30:00 1.0000 1.1800 1.0200 1.1000
07/17/1979@16:35:00 1.0833 1.2000 1.0200 1.1100
07/17/1979@16:40:00 1.1667 1.2500 1.0300 1.1400
07/17/1979@16:45:00 1.2500 1.2700 1.0300 1.1500
07/17/1979@16:50:00 1.3333 1.2800 1.0300 1.1500
07/17/1979@16:55:00 1.4167 1.2900 1.0400 1.1600
07/17/1979@17:00:00 1.5000 1.3000 1.0400 1.1700
07/17/1979@17:05:00 1.5833 1.3200 1.0400 1.1800
07/17/1979@17:10:00 1.6667 1.3400 1.0400 1.1900
07/17/1979@17:15:00 1.7500 1.3500 1.0400 1.1900
07/17/1979@17:20:00 1.8333 1.3600 1.0400 1.2000
07/17/1979@17:25:00 1.9167 1.3700 1.0400 1.2000
07/17/1979@17:30:00 2.0000 1.3800 1.0400 1.2100
07/17/1979@17:35:00 2.0833 1.3800 1.0500 1.2200
07/17/1979@17:40:00 2.1667 1.3800 1.0500 1.2200
07/17/1979@17:45:00 2.2500 1.3800 1.0500 1.2200
07/17/1979@17:50:00 2.3333 1.3800 1.0500 1.2200
07/17/1979@17:55:00 2.4167 1.3800 1.0500 1.2200
07/17/1979@18:00:00 2.5000 1.3800 1.0500 1.2200
07/17/1979@18:15:00 2.7500 1.3900 1.0500 1.2200
07/17/1979@18:30:00 3.0000 1.4000 1.0600 1.2300
07/17/1979@18:45:00 3.2500 1.4100 1.0700 1.2400
07/17/1979@19:00:00 3.5000 1.4300 1.0700 1.2500
07/17/1979@19:15:00 3.7500 1.4300 1.0700 1.2500
07/17/1979@19:30:00 4.0000 1.4400 1.0700 1.2500
07/17/1979@19:45:00 4.2500 1.4500 1.0700 1.2600
07/17/1979@20:00:00 4.5000 1.4500 1.0700 1.2600
07/17/1979@20:30:00 5.0000 1.4600 1.0700 1.2600
07/17/1979@21:00:00 5.5000 1.4700 1.0700 1.2700
07/17/1979@21:30:00 6.0000 1.4700 1.0700 1.2700
07/17/1979@22:00:00 6.5000 1.4700 1.0700 1.2700
07/18/1979@00:00:00 8.5000 1.4800 1.0800 1.2800
07/18/1979@00:00:00 8.5000 1.4800 1.1000 1.2900
# HYETOGRAPH FILE
# Filename=rain_sta08055700_1968_0512.dat
# site=08055700 Bachman Branch at Dallas, Texas
# latitude=32()51'36" Location 2
# longitude=96()50'12" Location 2
# drainage_area(mi2)=10.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-B raw recorded precipitation in inches
# PRECIP2=Gage 2-B raw recorded precipitation in inches
# PRECIP3=Gage 8-W raw recorded precipitation in inches
# PRECIP4=Gage 9-W raw recorded precipitation in inches
# PRECIP5=Gage 1-T raw recorded precipitation in inches
# PRECIP6=Gage 3-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 PRECIP6 ACCUM_WTD_PRECIP
05/12/1968@17:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000 0.0000
05/12/1968@17:45:00 0.5000 0.0000 0.0300 0.0000 0.0000
0.0000 0.0000 0.0100
05/12/1968@18:00:00 0.7500 0.0100 0.0300 0.0000 0.0000
0.0000 0.0000 0.0200
05/12/1968@18:45:00 1.5000 0.0100 0.0400 0.0000 0.0000
0.0000 0.0000 0.0200
05/12/1968@19:00:00 1.7500 0.0100 0.0400 0.0000 0.0000
0.0000 0.0000 0.0200
05/12/1968@23:00:00 5.7500 0.0200 0.0400 0.0000 0.0000
0.0000 0.0000 0.0200
05/12/1968@23:30:00 6.2500 0.0200 0.0400 0.0000 0.0000
0.0000 0.0000 0.0200
05/13/1968@00:00:00 6.7500 0.0300 0.0400 0.0100 0.0300
0.0000 0.0100 0.0300
05/13/1968@00:15:00 7.0000 0.0700 0.0500 0.0100 0.0400
0.0200 0.0400 0.0500
05/13/1968@00:30:00 7.2500 0.0800 0.0600 0.0400 0.0400
0.0200 0.0500 0.0600
05/13/1968@00:45:00 7.5000 0.0800 0.0600 0.0500 0.0500
0.0300 0.0600 0.0600
05/13/1968@01:00:00 7.7500 0.0800 0.0700 0.0500 0.0600
0.0300 0.0600 0.0700
05/13/1968@01:15:00 8.0000 0.0900 0.0800 0.0600 0.0700
0.0400 0.0600 0.0800
05/13/1968@01:30:00 8.2500 0.1200 0.1000 0.1000 0.0800
0.0500 0.0700 0.1000
05/13/1968@01:45:00 8.5000 0.1300 0.1100 0.1200 0.1000
0.0600 0.0700 0.1100
05/13/1968@02:00:00 8.7500 0.1700 0.2100 0.1400 0.2300
0.0700 0.0800 0.1700
05/13/1968@02:15:00 9.0000 0.3800 0.7100 0.3200 0.7100
0.0900 0.1000 0.4800
05/13/1968@02:30:00 9.2500 0.5800 0.9100 0.4300 0.8000
0.3200 0.2200 0.6800
05/13/1968@02:45:00 9.5000 0.8400 1.0700 0.5700 0.8800
0.4000 0.2900 0.8600
05/13/1968@03:00:00 9.7500 0.9200 1.3200 0.7000 1.3300
0.4500 0.3700 1.0200
05/13/1968@03:15:00 10.0000 0.9400 1.3600 0.7500 1.4300
0.7500 0.4800 1.0800
05/13/1968@03:30:00 10.2500 0.9500 1.3700 0.7800 1.4400
1.0500 1.1200 1.1600

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05/13/1968@04:00:00 10.7500 0.9600 1.3700 0.8000 1.4700
1.0600 1.1700 1.1700
05/13/1968@05:00:00 11.7500 0.9800 1.3700 0.8000 1.4700
1.0700 1.1800 1.1800
# HYETOGRAPH FILE
# Filename=rain_sta08057050_1974_0920.dat
# site=08057050 Cedar Creek at Bonnie View Road, Dallas,
Texas
# latitude=32()44'50"
# longitude=96()47'44"
# drainage_area(mi2)=9.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-0 raw recorded precipitation in inches
# PRECIP2=2-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1974@17:45:00 0.0000 0.0000 0.0000 0.0000
09/20/1974@18:00:00 0.2500 0.0100 0.0000 0.0100
09/20/1974@18:15:00 0.5000 0.2200 0.0000 0.1900
09/20/1974@18:30:00 0.7500 0.3500 0.0000 0.3000
09/20/1974@18:45:00 1.0000 0.5700 0.0000 0.4800
09/20/1974@19:00:00 1.2500 0.8500 0.0000 0.7200
09/20/1974@19:15:00 1.5000 1.1000 0.0200 0.9400
09/20/1974@19:30:00 1.7500 1.5900 0.0800 1.3600
09/20/1974@19:35:00 1.8333 1.7000 0.2500 1.4800
09/20/1974@19:40:00 1.9167 1.9500 0.7500 1.7700
09/20/1974@19:45:00 2.0000 2.1900 0.9100 2.0000
09/20/1974@19:50:00 2.0833 2.4000 1.0500 2.2000
09/20/1974@19:55:00 2.1667 2.6300 1.0900 2.4000
09/20/1974@20:00:00 2.2500 2.7200 1.1000 2.4800
09/20/1974@20:05:00 2.3333 2.8000 1.1400 2.5500
09/20/1974@20:10:00 2.4167 2.8700 1.3600 2.6400
09/20/1974@20:15:00 2.5000 3.0500 1.3800 2.8000
09/20/1974@20:20:00 2.5833 3.1000 1.4400 2.8500
09/20/1974@20:35:00 2.8333 3.1500 1.9500 2.9700
09/20/1974@20:50:00 3.0833 3.1700 2.0600 3.0000
09/20/1974@21:05:00 3.3333 3.2000 2.0600 3.0300
09/20/1974@21:20:00 3.5833 3.2000 2.0700 3.0300
09/20/1974@21:35:00 3.8333 3.2500 2.0700 3.0700
09/20/1974@21:50:00 4.0833 3.2600 2.0700 3.0800
09/20/1974@22:05:00 4.3333 3.2800 2.0800 3.1000
09/20/1974@22:20:00 4.5833 3.3500 2.1100 3.1600
09/20/1974@22:35:00 4.8333 3.3800 2.1400 3.1900
09/20/1974@22:55:00 5.1667 3.4400 2.2500 3.2600
09/20/1974@23:25:00 5.6667 3.5000 2.3600 3.3300
09/21/1974@00:00:00 6.2500 3.5500 2.4300 3.3800
# HYETOGRAPH FILE
# Filename=rain_sta08057050_1975_0527.dat
# site=08057050
# latitude=32()44'50"
# longitude=96()47'44"
# drainage_area(mi2)=9.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-0 raw recorded precipitation in inches
# PRECIP2=2-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1975@15:00:00 0.0000 0.0000 0.0000 0.0000
05/27/1975@15:30:00 0.5000 0.0700 0.0000 0.0600
05/27/1975@15:40:00 0.6667 0.1200 0.1800 0.1300
05/27/1975@15:45:00 0.7500 0.1300 0.2300 0.1400
05/27/1975@15:50:00 0.8333 0.1300 0.2800 0.1500
05/27/1975@15:55:00 0.9167 0.1500 0.4900 0.2000
05/27/1975@16:00:00 1.0000 0.1600 0.5100 0.2100
05/27/1975@16:15:00 1.2500 0.1800 0.5600 0.2400
05/27/1975@16:30:00 1.5000 0.1900 0.5700 0.2500
05/27/1975@16:45:00 1.7500 0.2000 0.5800 0.2600
05/27/1975@17:00:00 2.0000 0.2000 0.5800 0.2600
05/27/1975@18:00:00 3.0000 0.2000 0.5800 0.2600
05/27/1975@19:00:00 4.0000 0.2000 0.5800 0.2600
05/27/1975@20:00:00 5.0000 0.2000 0.5800 0.2600
05/27/1975@20:15:00 5.2500 0.2000 0.5800 0.2600
05/27/1975@20:30:00 5.5000 0.2100 0.5900 0.2700
05/27/1975@20:45:00 5.7500 0.2600 0.8300 0.3500
05/27/1975@21:00:00 6.0000 0.6400 1.4000 0.7500
05/27/1975@21:10:00 6.1667 0.9700 1.5700 1.0600
05/27/1975@21:15:00 6.2500 1.0000 1.5700 1.0900
05/27/1975@21:20:00 6.3333 1.0100 1.5700 1.0900
05/27/1975@21:25:00 6.4167 1.0200 1.5700 1.1000
05/27/1975@21:30:00 6.5000 1.0200 1.5800 1.1000
05/27/1975@21:35:00 6.5833 1.0200 1.5800 1.1000
05/27/1975@21:40:00 6.6667 1.0200 1.5800 1.1000
05/27/1975@21:45:00 6.7500 1.0200 1.5800 1.1000
05/27/1975@21:50:00 6.8333 1.0200 1.5800 1.1000
05/27/1975@22:00:00 7.0000 1.0200 1.5800 1.1000
05/27/1975@22:05:00 7.0833 1.0200 1.5900 1.1100
05/27/1975@22:10:00 7.1667 1.0200 1.5900 1.1100
05/27/1975@22:15:00 7.2500 1.0200 1.5900 1.1100
05/27/1975@22:25:00 7.4167 1.0200 1.5900 1.1100
05/27/1975@22:30:00 7.5000 1.0200 1.5900 1.1100
05/27/1975@22:35:00 7.5833 1.0200 1.5900 1.1100
05/27/1975@22:40:00 7.6667 1.0200 1.5900 1.1100
05/27/1975@22:45:00 7.7500 1.0200 1.5900 1.1100
05/27/1975@22:55:00 7.9167 1.0200 1.5900 1.1100
05/27/1975@23:00:00 8.0000 1.0200 1.5900 1.1100
05/27/1975@23:10:00 8.1667 1.0200 1.6200 1.1100
05/27/1975@23:15:00 8.2500 1.0400 1.6300 1.1300
05/27/1975@23:30:00 8.5000 1.0700 1.6500 1.1600
05/27/1975@23:45:00 8.7500 1.0800 1.6500 1.1700
# HYETOGRAPH FILE
# Filename=rain_sta08057050_1977_0820.dat
# site=08057050
# latitude=32()44'50"
# longitude=96()47'44"
# drainage_area(mi2)=9.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-0 raw recorded precipitation in inches
# PRECIP2=2-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/20/1977@02:00:00 0.0000 0.0000 0.0000 0.0000
08/20/1977@02:15:00 0.2500 0.0500 0.0200 0.0500
08/20/1977@02:30:00 0.5000 0.1600 0.1900 0.1800
08/20/1977@02:45:00 0.7500 0.3200 0.2100 0.3000
08/20/1977@03:00:00 1.0000 0.4200 0.2300 0.3900
08/20/1977@03:15:00 1.2500 0.4800 0.2300 0.4400
08/20/1977@03:30:00 1.5000 0.6800 0.2800 0.6200
08/20/1977@03:45:00 1.7500 1.1700 0.2900 1.0400
08/20/1977@04:00:00 2.0000 1.4000 0.3000 1.2300
08/20/1977@04:15:00 2.2500 1.8600 0.3300 1.6300
08/20/1977@04:30:00 2.5000 2.2500 0.5100 1.9900
08/20/1977@04:45:00 2.7500 2.7500 0.9100 2.4700
08/20/1977@05:00:00 3.0000 3.0200 1.4800 2.7900
08/20/1977@05:15:00 3.2500 3.3600 2.0400 3.1600
08/20/1977@05:30:00 3.5000 3.4800 2.4600 3.3300
08/20/1977@05:45:00 3.7500 3.6400 2.6500 3.4900
08/20/1977@06:00:00 4.0000 3.6500 2.7500 3.5100
08/20/1977@06:15:00 4.2500 3.6800 2.9800 3.5700
08/20/1977@06:30:00 4.5000 3.7200 3.0900 3.6300
08/20/1977@06:45:00 4.7500 3.7500 3.1400 3.6600
08/20/1977@07:00:00 5.0000 3.7600 3.1800 3.6700
08/20/1977@07:15:00 5.2500 3.7600 3.2000 3.6800
08/20/1977@07:30:00 5.5000 3.7600 3.2000 3.6800
08/20/1977@07:45:00 5.7500 3.7600 3.2000 3.6800
08/20/1977@08:00:00 6.0000 3.7600 3.2000 3.6800
08/20/1977@08:30:00 6.5000 3.7600 3.2000 3.6800
08/20/1977@09:00:00 7.0000 3.7600 3.2000 3.6800
08/20/1977@09:30:00 7.5000 3.8100 3.2000 3.7200
08/20/1977@10:00:00 8.0000 3.8100 3.2000 3.7200
08/20/1977@10:30:00 8.5000 3.8100 3.2000 3.7200
08/20/1977@11:00:00 9.0000 3.8100 3.2000 3.7200
08/20/1977@12:00:00 10.0000 3.8100 3.2000 3.7200
08/20/1977@13:00:00 11.0000 3.8200 3.2000 3.7300
08/20/1977@14:00:00 12.0000 3.8400 3.2000 3.7400
# HYETOGRAPH FILE
# Filename=rain_sta08057020_1973_0707.dat
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,
Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/07/1973@18:00:00 0.0000 0.0000 0.0000
07/07/1973@18:15:00 0.2500 0.3300 0.3300
07/07/1973@18:30:00 0.5000 0.5700 0.5700
07/07/1973@18:45:00 0.7500 0.5800 0.5800
07/07/1973@19:00:00 1.0000 0.5800 0.5800
07/07/1973@19:10:00 1.1667 0.8600 0.8600
07/07/1973@19:15:00 1.2500 1.1000 1.1000
07/07/1973@19:20:00 1.3333 1.3000 1.3000
07/07/1973@19:30:00 1.5000 1.8500 1.8500
07/07/1973@19:35:00 1.5833 2.0500 2.0500
07/07/1973@19:45:00 1.7500 2.4500 2.4500
07/07/1973@19:55:00 1.9167 2.7000 2.7000
07/07/1973@20:00:00 2.0000 2.7400 2.7400
07/07/1973@20:15:00 2.2500 2.8500 2.8500
07/07/1973@20:30:00 2.5000 2.8600 2.8600

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07/07/1973@20:45:00 2.7500 2.8600 2.8600
07/07/1973@21:00:00 3.0000 2.8600 2.8600
07/07/1973@21:15:00 3.2500 2.8600 2.8600
07/07/1973@21:30:00 3.5000 2.8900 2.8900
07/07/1973@22:00:00 4.0000 2.9300 2.9300
# HYETOGRAPH FILE
# Filename=rain_sta08057020_1974_0920.dat
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,
Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/20/1974@17:45:00 0.0000 0.0000 0.0000
09/20/1974@18:00:00 0.2500 0.0100 0.0100
09/20/1974@18:15:00 0.5000 0.2200 0.2200
09/20/1974@18:30:00 0.7500 0.3500 0.3500
09/20/1974@18:45:00 1.0000 0.5700 0.5700
09/20/1974@19:00:00 1.2500 0.8500 0.8500
09/20/1974@19:15:00 1.5000 1.1000 1.1000
09/20/1974@19:30:00 1.7500 1.5900 1.5900
09/20/1974@19:35:00 1.8333 1.7500 1.7500
09/20/1974@19:45:00 2.0000 2.1900 2.1900
09/20/1974@19:55:00 2.1667 2.5900 2.5900
09/20/1974@20:00:00 2.2500 2.7200 2.7200
09/20/1974@20:05:00 2.3333 2.8000 2.8000
09/20/1974@20:10:00 2.4167 2.8700 2.8700
09/20/1974@20:15:00 2.5000 3.0500 3.0500
09/20/1974@20:25:00 2.6667 3.1200 3.1200
09/20/1974@20:30:00 2.7500 3.1400 3.1400
09/20/1974@20:35:00 2.8333 3.1500 3.1500
09/20/1974@20:40:00 2.9167 3.1500 3.1500
09/20/1974@20:45:00 3.0000 3.1600 3.1600
09/20/1974@20:50:00 3.0833 3.1700 3.1700
09/20/1974@20:55:00 3.1667 3.1900 3.1900
09/20/1974@21:00:00 3.2500 3.1900 3.1900
09/20/1974@21:05:00 3.3333 3.2000 3.2000
09/20/1974@21:10:00 3.4167 3.2000 3.2000
09/20/1974@21:15:00 3.5000 3.2000 3.2000
09/20/1974@21:20:00 3.5833 3.2000 3.2000
09/20/1974@21:25:00 3.6667 3.2300 3.2300
09/20/1974@21:30:00 3.7500 3.2400 3.2400
09/20/1974@21:40:00 3.9167 3.2600 3.2600
09/20/1974@21:45:00 4.0000 3.2600 3.2600
09/20/1974@21:50:00 4.0833 3.2600 3.2600
09/20/1974@21:55:00 4.1667 3.2600 3.2600
09/20/1974@22:00:00 4.2500 3.2600 3.2600
09/20/1974@22:05:00 4.3333 3.2600 3.2600
09/20/1974@22:15:00 4.5000 3.3300 3.3300
09/20/1974@22:30:00 4.7500 3.3700 3.3700
09/20/1974@22:45:00 5.0000 3.4000 3.4000
09/20/1974@23:00:00 5.2500 3.4500 3.4500
09/20/1974@23:15:00 5.5000 3.4800 3.4800
09/20/1974@23:30:00 5.7500 3.5100 3.5100
09/20/1974@23:45:00 6.0000 3.5500 3.5500
# HYETOGRAPH FILE
# Filename=rain_sta08057020_1975_0821.dat
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,
Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/21/1975@16:45:00 0.0000 0.0000 0.0000
08/21/1975@17:00:00 0.2500 0.2200 0.2200
08/21/1975@17:10:00 0.4167 0.6000 0.6000
08/21/1975@17:15:00 0.5000 0.7500 0.7500
08/21/1975@17:20:00 0.5833 0.8000 0.8000
08/21/1975@17:25:00 0.6667 0.9700 0.9700
08/21/1975@17:30:00 0.7500 1.0300 1.0300
08/21/1975@17:35:00 0.8333 1.1000 1.1000
08/21/1975@17:40:00 0.9167 1.1500 1.1500
08/21/1975@17:45:00 1.0000 1.1700 1.1700
08/21/1975@17:50:00 1.0833 1.1800 1.1800
08/21/1975@17:55:00 1.1667 1.1900 1.1900
08/21/1975@18:00:00 1.2500 1.2000 1.2000
08/21/1975@18:05:00 1.3333 1.2000 1.2000
08/21/1975@18:10:00 1.4167 1.2100 1.2100
08/21/1975@18:15:00 1.5000 1.2100 1.2100
08/21/1975@18:30:00 1.7500 1.2300 1.2300
# HYETOGRAPH FILE
# Filename=rain_sta08057020_1976_0417.dat
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,
Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/17/1976@20:00:00 0.0000 0.0000 0.0000
04/17/1976@21:00:00 1.0000 0.0600 0.0600
04/17/1976@22:00:00 2.0000 0.1000 0.1000
04/17/1976@23:00:00 3.0000 0.2400 0.2400
04/18/1976@00:00:00 4.0000 0.3500 0.3500
04/18/1976@00:15:00 4.2500 0.5400 0.5400
04/18/1976@00:30:00 4.5000 0.6600 0.6600
04/18/1976@00:45:00 4.7500 0.9500 0.9500
04/18/1976@01:00:00 5.0000 0.9900 0.9900
04/18/1976@02:00:00 6.0000 1.0600 1.0600
04/18/1976@03:00:00 7.0000 1.1500 1.1500
04/18/1976@05:00:00 9.0000 1.2400 1.2400
04/18/1976@07:00:00 11.0000 1.3000 1.3000
04/18/1976@21:00:00 25.0000 1.3000 1.3000
04/18/1976@21:30:00 25.5000 1.3100 1.3100
04/18/1976@22:00:00 26.0000 1.3200 1.3200
04/18/1976@22:30:00 26.5000 1.4000 1.4000
04/18/1976@23:00:00 27.0000 1.4600 1.4600
04/18/1976@23:15:00 27.2500 1.7600 1.7600
04/18/1976@23:30:00 27.5000 1.8200 1.8200
04/18/1976@23:45:00 27.7500 1.8500 1.8500
04/19/1976@00:00:00 28.0000 2.1300 2.1300
04/19/1976@00:15:00 28.2500 2.4200 2.4200
04/19/1976@00:30:00 28.5000 2.7400 2.7400
04/19/1976@00:45:00 28.7500 2.9200 2.9200
04/19/1976@01:00:00 29.0000 3.3000 3.3000
04/19/1976@01:15:00 29.2500 3.4500 3.4500
04/19/1976@01:30:00 29.5000 3.6500 3.6500
04/19/1976@01:45:00 29.7500 4.0900 4.0900
04/19/1976@02:00:00 30.0000 4.5400 4.5400
04/19/1976@02:15:00 30.2500 4.6900 4.6900
04/19/1976@02:30:00 30.5000 4.8100 4.8100
04/19/1976@02:45:00 30.7500 4.9600 4.9600
04/19/1976@03:00:00 31.0000 4.9700 4.9700
04/19/1976@03:15:00 31.2500 5.1800 5.1800
04/19/1976@03:30:00 31.5000 5.3100 5.3100
04/19/1976@03:45:00 31.7500 5.3100 5.3100
04/19/1976@04:00:00 32.0000 5.3200 5.3200
04/19/1976@04:15:00 32.2500 5.3200 5.3200
04/19/1976@04:30:00 32.5000 5.3300 5.3300
04/19/1976@04:45:00 32.7500 5.3500 5.3500
04/19/1976@05:00:00 33.0000 5.3500 5.3500
04/19/1976@05:15:00 33.2500 5.3700 5.3700
04/19/1976@05:30:00 33.5000 5.3900 5.3900
04/19/1976@05:45:00 33.7500 5.4000 5.4000
04/19/1976@06:00:00 34.0000 5.4000 5.4000
04/19/1976@06:15:00 34.2500 5.4000 5.4000
04/19/1976@06:30:00 34.5000 5.4000 5.4000
04/19/1976@06:45:00 34.7500 5.4000 5.4000
04/19/1976@07:00:00 35.0000 5.4000 5.4000
04/19/1976@07:30:00 35.5000 5.4000 5.4000
04/19/1976@07:45:00 35.7500 5.4600 5.4600
04/19/1976@08:00:00 36.0000 5.6300 5.6300
04/19/1976@09:00:00 37.0000 5.6600 5.6600
04/19/1976@10:00:00 38.0000 5.6900 5.6900
04/19/1976@11:00:00 39.0000 5.7100 5.7100
04/19/1976@12:00:00 40.0000 5.7100 5.7100
04/19/1976@22:00:00 50.0000 5.7100 5.7100
04/19/1976@22:30:00 50.5000 5.7900 5.7900
04/19/1976@23:00:00 51.0000 5.8300 5.8300
04/20/1976@00:00:00 52.0000 5.8600 5.8600
# HYETOGRAPH FILE
# Filename=rain_sta08057020_1977_0820.dat
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,
Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/20/1977@02:00:00 0.0000 0.0000 0.0000

```

```

08/20/1977@02:15:00 0.2500 0.0500 0.0500
08/20/1977@02:30:00 0.5000 0.1800 0.1800
08/20/1977@02:45:00 0.7500 0.3200 0.3200
08/20/1977@03:00:00 1.0000 0.4200 0.4200
08/20/1977@03:15:00 1.2500 0.4800 0.4800
08/20/1977@03:30:00 1.5000 0.6800 0.6800
08/20/1977@03:45:00 1.7500 1.1700 1.1700
08/20/1977@04:00:00 2.0000 1.4000 1.4000
08/20/1977@04:05:00 2.0833 1.4300 1.4300
08/20/1977@04:10:00 2.1667 1.6000 1.6000
08/20/1977@04:15:00 2.2500 1.8600 1.8600
08/20/1977@04:20:00 2.3333 1.9500 1.9500
08/20/1977@04:25:00 2.4167 2.1000 2.1000
08/20/1977@04:30:00 2.5000 2.2500 2.2500
08/20/1977@04:35:00 2.5833 2.4000 2.4000
08/20/1977@04:40:00 2.6667 2.5500 2.5500
08/20/1977@04:45:00 2.7500 2.7500 2.7500
08/20/1977@04:50:00 2.8333 2.8500 2.8500
08/20/1977@04:55:00 2.9167 2.9200 2.9200
08/20/1977@05:00:00 3.0000 3.0200 3.0200
08/20/1977@05:05:00 3.0833 3.1500 3.1500
08/20/1977@05:10:00 3.1667 3.2600 3.2600
08/20/1977@05:15:00 3.2500 3.3600 3.3600
08/20/1977@05:20:00 3.3333 3.4000 3.4000
08/20/1977@05:25:00 3.4167 3.4500 3.4500
08/20/1977@05:30:00 3.5000 3.4800 3.4800
08/20/1977@05:35:00 3.5833 3.5000 3.5000
08/20/1977@05:40:00 3.6667 3.6000 3.6000
08/20/1977@05:45:00 3.7500 3.6400 3.6400
08/20/1977@05:50:00 3.8333 3.6400 3.6400
08/20/1977@05:55:00 3.9167 3.6500 3.6500
08/20/1977@06:00:00 4.0000 3.6500 3.6500
08/20/1977@06:05:00 4.0833 3.6600 3.6600
08/20/1977@06:10:00 4.1667 3.6700 3.6700
08/20/1977@06:15:00 4.2500 3.6800 3.6800
08/20/1977@06:20:00 4.3333 3.6900 3.6900
08/20/1977@06:25:00 4.4167 3.7100 3.7100
08/20/1977@06:30:00 4.5000 3.7200 3.7200
08/20/1977@06:35:00 4.5833 3.7300 3.7300
08/20/1977@06:40:00 4.6667 3.7400 3.7400
08/20/1977@06:45:00 4.7500 3.7500 3.7500
08/20/1977@06:50:00 4.8333 3.7500 3.7500
08/20/1977@06:55:00 4.9167 3.7600 3.7600
08/20/1977@07:00:00 5.0000 3.7600 3.7600
08/20/1977@07:05:00 5.0833 3.7600 3.7600
08/20/1977@07:10:00 5.1667 3.7600 3.7600
08/20/1977@07:15:00 5.2500 3.7600 3.7600
08/20/1977@07:30:00 5.5000 3.7600 3.7600
08/20/1977@07:45:00 5.7500 3.7600 3.7600
08/20/1977@08:00:00 6.0000 3.7600 3.7600
08/20/1977@08:15:00 6.2500 3.7600 3.7600
08/20/1977@08:30:00 6.5000 3.7600 3.7600
08/20/1977@08:45:00 6.7500 3.7600 3.7600
08/20/1977@09:00:00 7.0000 3.7600 3.7600
08/20/1977@09:30:00 7.5000 3.8100 3.8100
08/20/1977@10:00:00 8.0000 3.8100 3.8100
08/20/1977@12:00:00 10.0000 3.8100 3.8100
08/21/1977@00:00:00 22.0000 3.8400 3.8400
# HYETOGRAPH FILE
# Filename=rain_sta08057020_1979_0319.dat
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,
Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-O raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/19/1979@16:00:00 0.0000 0.0000 0.0000
03/19/1979@16:40:00 0.6667 0.0500 0.0500
03/19/1979@16:50:00 0.8333 0.1200 0.1200
03/19/1979@17:00:00 1.0000 0.1900 0.1900
03/19/1979@17:10:00 1.1667 0.2100 0.2100
03/19/1979@17:20:00 1.3333 0.2500 0.2500
03/19/1979@17:30:00 1.5000 0.2500 0.2500
03/19/1979@17:40:00 1.6667 0.2500 0.2500
03/19/1979@17:50:00 1.8333 0.2600 0.2600
03/19/1979@18:00:00 2.0000 0.3000 0.3000
03/19/1979@18:10:00 2.1667 0.3500 0.3500
03/19/1979@18:20:00 2.3333 0.4000 0.4000
03/19/1979@18:30:00 2.5000 0.4400 0.4400
03/19/1979@18:40:00 2.6667 0.4700 0.4700
03/19/1979@18:50:00 2.8333 0.5100 0.5100
03/19/1979@19:00:00 3.0000 0.6600 0.6600
03/19/1979@19:05:00 3.0833 0.6900 0.6900
03/19/1979@19:10:00 3.1667 0.7000 0.7000
03/19/1979@19:15:00 3.2500 0.8000 0.8000
03/19/1979@19:20:00 3.3333 0.8000 0.8000
03/19/1979@19:25:00 3.4167 0.8500 0.8500
03/19/1979@19:30:00 3.5000 0.9000 0.9000
03/19/1979@19:35:00 3.5833 0.9200 0.9200
03/19/1979@19:40:00 3.6667 0.9500 0.9500
03/19/1979@19:45:00 3.7500 1.0100 1.0100
03/19/1979@19:50:00 3.8333 1.0200 1.0200
03/19/1979@19:55:00 3.9167 1.0400 1.0400
03/19/1979@20:00:00 4.0000 1.0600 1.0600
03/19/1979@20:30:00 4.5000 1.1500 1.1500
03/19/1979@21:00:00 5.0000 1.2000 1.2000
# HYETOGRAPH FILE
# Filename=rain_sta08057020_1979_0330.dat
# site=08057020 Coombs Creek at Sylvan Ave. at Dallas,
Texas
# latitude=32()46'01"
# longitude=96()50'07"
# drainage_area(mi2)=4.75
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-O raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/30/1979@00:00:00 0.0000 0.0000 0.0000
03/30/1979@00:40:00 0.6667 0.0500 0.0500
03/30/1979@00:50:00 0.8333 0.1000 0.1000
03/30/1979@01:00:00 1.0000 0.1800 0.1800
03/30/1979@01:15:00 1.2500 0.2500 0.2500
03/30/1979@01:30:00 1.5000 0.3400 0.3400
03/30/1979@01:45:00 1.7500 0.4000 0.4000
03/30/1979@02:00:00 2.0000 0.6100 0.6100
03/30/1979@02:05:00 2.0833 0.6400 0.6400
03/30/1979@02:10:00 2.1667 0.6500 0.6500
03/30/1979@02:15:00 2.2500 0.6900 0.6900
03/30/1979@02:20:00 2.3333 0.7500 0.7500
03/30/1979@02:25:00 2.4167 1.2000 1.2000
03/30/1979@02:30:00 2.5000 1.3400 1.3400
03/30/1979@02:35:00 2.5833 1.3600 1.3600
03/30/1979@02:40:00 2.6667 1.3600 1.3600
03/30/1979@02:45:00 2.7500 1.3600 1.3600
03/30/1979@02:50:00 2.8333 1.3600 1.3600
03/30/1979@02:55:00 2.9167 1.3600 1.3600
03/30/1979@03:00:00 3.0000 1.3600 1.3600
03/30/1979@03:05:00 3.0833 1.3600 1.3600
03/30/1979@03:10:00 3.1667 1.3600 1.3600
03/30/1979@03:15:00 3.2500 1.3600 1.3600
03/30/1979@03:20:00 3.3333 1.3600 1.3600
03/30/1979@03:25:00 3.4167 1.3600 1.3600
03/30/1979@03:30:00 3.5000 1.3600 1.3600
03/30/1979@03:35:00 3.5833 1.3600 1.3600
03/30/1979@03:40:00 3.6667 1.3600 1.3600
03/30/1979@03:45:00 3.7500 1.3600 1.3600
03/30/1979@03:50:00 3.8333 1.3600 1.3600
03/30/1979@03:55:00 3.9167 1.3600 1.3600
03/30/1979@04:00:00 4.0000 1.4000 1.4000
03/30/1979@04:15:00 4.2500 1.4100 1.4100
03/30/1979@04:30:00 4.5000 1.4400 1.4400
03/30/1979@04:45:00 4.7500 1.6900 1.6900
03/30/1979@05:00:00 5.0000 1.9000 1.9000
03/30/1979@05:05:00 5.0833 1.9500 1.9500
03/30/1979@05:10:00 5.1667 2.0000 2.0000
03/30/1979@05:15:00 5.2500 2.1000 2.1000
03/30/1979@05:20:00 5.3333 2.1500 2.1500
03/30/1979@05:25:00 5.4167 2.1900 2.1900
03/30/1979@05:30:00 5.5000 2.2000 2.2000
03/30/1979@05:35:00 5.5833 2.2000 2.2000
03/30/1979@05:40:00 5.6667 2.2300 2.2300
03/30/1979@05:45:00 5.7500 2.2400 2.2400
03/30/1979@05:50:00 5.8333 2.2500 2.2500
03/30/1979@05:55:00 5.9167 2.2600 2.2600
03/30/1979@06:00:00 6.0000 2.2700 2.2700
03/30/1979@06:05:00 6.0833 2.2800 2.2800
03/30/1979@06:10:00 6.1667 2.3000 2.3000
03/30/1979@06:20:00 6.3333 2.3200 2.3200
03/30/1979@06:30:00 6.5000 2.3400 2.3400
03/30/1979@06:40:00 6.6667 2.3500 2.3500
03/30/1979@06:50:00 6.8333 2.4000 2.4000
03/30/1979@07:00:00 7.0000 2.4100 2.4100
03/30/1979@07:30:00 7.5000 2.4500 2.4500
03/30/1979@08:00:00 8.0000 2.5000 2.5000
# HYETOGRAPH FILE
# Filename=rain_sta08057140_1973_0619.dat
# site=08057140 Cottonwood Creek at Forest Lane at Dallas,
Texas
# latitude=32()54'33"

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# longitude=96()45'54"
# drainage_area(mi2)=8.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 7-W raw recorded precipitation in inches
# PRECIP2=Gage 11-W raw recorded precipitation in inches
# PRECIP3=Gage 12-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/19/1973@18:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/19/1973@18:30:00 0.2500 0.0700 0.1000 0.0000 0.0600
06/19/1973@18:45:00 0.5000 1.2000 0.3500 0.0000 0.5400
06/19/1973@19:00:00 0.7500 1.4900 1.0500 0.3700 1.0200
06/19/1973@19:15:00 1.0000 1.9500 1.2700 0.9300 1.4100
06/19/1973@19:30:00 1.2500 2.1200 1.8000 0.9600 1.6800
06/19/1973@19:45:00 1.5000 2.1500 1.9700 1.6000 1.9300
06/19/1973@20:00:00 1.7500 2.2200 2.0500 1.9000 2.0700
06/19/1973@20:10:00 1.9167 2.3000 2.1700 2.3500 2.2600
06/19/1973@20:15:00 2.0000 2.3300 2.2000 2.4700 2.3200
06/19/1973@20:20:00 2.0833 2.3500 2.3000 2.5300 2.3800
06/19/1973@20:25:00 2.1667 2.3800 2.3700 2.6300 2.4400
06/19/1973@20:30:00 2.2500 2.3900 2.3900 2.6800 2.4700
06/19/1973@20:45:00 2.5000 2.4000 2.4200 2.8000 2.5200
06/19/1973@21:00:00 2.7500 2.4000 2.4200 2.8200 2.5200
06/19/1973@21:10:00 2.9167 2.4000 2.4200 2.8300 2.5200
06/19/1973@21:15:00 3.0000 2.4000 2.4200 2.8300 2.5200
06/19/1973@21:20:00 3.0833 2.4000 2.4300 2.8300 2.5300
06/19/1973@21:30:00 3.2500 2.4200 2.4400 2.8300 2.5400
06/19/1973@22:00:00 3.7500 2.4300 2.4500 2.8400 2.5500
06/20/1973@00:00:00 5.7500 2.4400 2.4600 2.8400 2.5600
# HYETOGRAPH FILE
# Filename=rain_sta08057140_1974_0607.dat
# site=08057140 Cottonwood Creek at Forest Lane at Dallas,
Texas
# latitude=32()54'33"
# longitude=96()45'54"
# drainage_area(mi2)=8.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 7-W raw recorded precipitation in inches
# PRECIP2=Gage 11-W raw recorded precipitation in inches
# PRECIP3=Gage 12-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/07/1974@08:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/07/1974@08:15:00 0.2500 0.3100 0.0000 0.0000 0.1100
06/07/1974@08:25:00 0.4167 0.9100 0.4000 0.4000 0.5700
06/07/1974@08:30:00 0.5000 1.2100 0.6500 0.6500 0.8400
06/07/1974@08:35:00 0.5833 1.5100 0.9000 0.9000 1.1100
06/07/1974@08:40:00 0.6667 1.7600 1.3000 1.3000 1.4600
06/07/1974@08:45:00 0.7500 1.9100 1.4600 1.4600 1.6100
06/07/1974@08:50:00 0.8333 2.0600 1.6000 1.6000 1.7600
06/07/1974@08:55:00 0.9167 2.2800 1.8500 1.8500 2.0000
06/07/1974@09:00:00 1.0000 2.4600 2.0100 2.0100 2.1600
06/07/1974@09:10:00 1.1667 2.7600 2.3500 2.3500 2.4900
06/07/1974@09:15:00 1.2500 2.8600 2.4700 2.4700 2.6000
06/07/1974@09:20:00 1.3333 2.8700 2.5000 2.5000 2.6300
06/07/1974@09:25:00 1.4167 2.8700 2.5200 2.5200 2.6400
06/07/1974@09:30:00 1.5000 2.8700 2.5200 2.5200 2.6400
06/07/1974@09:35:00 1.5833 2.8700 2.5200 2.5200 2.6400
06/07/1974@09:40:00 1.6667 2.8700 2.5200 2.5200 2.6400
06/07/1974@09:45:00 1.7500 2.8700 2.5200 2.5200 2.6400
06/07/1974@09:55:00 1.9167 2.8700 2.5200 2.5200 2.6400
06/07/1974@10:00:00 2.0000 2.8700 2.5200 2.5200 2.6400
06/07/1974@10:10:00 2.1667 2.8700 2.5200 2.5200 2.6400
06/07/1974@10:15:00 2.2500 2.8700 2.5200 2.5200 2.6400
06/07/1974@10:30:00 2.5000 2.8700 2.5200 2.5200 2.6400
06/07/1974@10:45:00 2.7500 2.8700 2.5200 2.5200 2.6400
06/07/1974@10:50:00 2.8333 2.8700 2.5200 2.5200 2.6400
06/07/1974@10:55:00 2.9167 2.8700 2.5200 2.5200 2.6400
06/07/1974@11:00:00 3.0000 2.8700 2.5200 2.5200 2.6400
06/07/1974@11:05:00 3.0833 2.8700 2.5200 2.5200 2.6400
06/07/1974@11:10:00 3.1667 2.8700 2.5200 2.5200 2.6400
06/07/1974@11:15:00 3.2500 2.8700 2.5200 2.5200 2.6400
06/07/1974@11:20:00 3.3333 2.8700 2.5200 2.5200 2.6400
06/07/1974@11:25:00 3.4167 2.9000 2.5200 2.5200 2.6500
06/07/1974@11:30:00 3.5000 2.9000 2.5200 2.5200 2.6500
06/07/1974@12:00:00 4.0000 2.9000 2.5400 2.5400 2.6600
06/07/1974@14:00:00 6.0000 2.9000 2.5500 2.5500 2.6700
06/07/1974@16:00:00 8.0000 2.9000 2.5500 2.5500 2.6700
06/07/1974@16:15:00 8.2500 2.9000 2.5500 2.5500 2.6700
06/07/1974@16:30:00 8.5000 2.9000 2.5500 2.5500 2.6700
06/07/1974@16:40:00 8.6667 3.2100 2.8500 2.8500 2.9700
06/07/1974@16:45:00 8.7500 3.2100 2.8900 2.8900 3.0000
06/07/1974@17:00:00 9.0000 3.2100 2.9000 2.9000 3.0100
06/07/1974@17:05:00 9.0833 3.2300 2.9000 2.9000 3.0100
06/07/1974@17:10:00 9.1667 3.2300 2.9000 2.9000 3.0100
06/07/1974@17:15:00 9.2500 3.2300 2.9000 2.9000 3.0100
06/07/1974@17:20:00 9.3333 3.3100 2.9100 2.9100 3.0500
06/07/1974@17:30:00 9.5000 3.7800 3.1800 3.1800 3.3800
06/07/1974@17:45:00 9.7500 3.7800 3.2000 3.2000 3.4000
# HYETOGRAPH FILE
# Filename=rain_sta08057140_1975_0407.dat
# site=08057140 Cottonwood Creek at Forest Lane at Dallas,
Texas
# latitude=32()54'33"
# longitude=96()45'54"
# drainage_area(mi2)=8.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 7-W raw recorded precipitation in inches
# PRECIP2=Gage 11-W raw recorded precipitation in inches
# PRECIP3=Gage 12-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/07/1975@03:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/07/1975@06:00:00 3.0000 0.0700 0.0100 0.0200 0.0300
04/07/1975@08:00:00 5.0000 0.1000 0.0300 0.0700 0.0600
04/07/1975@09:00:00 6.0000 0.1600 0.1000 0.1600 0.1400
04/07/1975@10:00:00 7.0000 0.2300 0.1700 0.2300 0.2100
04/07/1975@11:00:00 8.0000 0.3400 0.2800 0.3500 0.3200
04/07/1975@12:00:00 9.0000 0.4500 0.4100 0.4700 0.4400
04/07/1975@13:00:00 10.0000 0.5200 0.4700 0.5300 0.5000
04/07/1975@14:00:00 11.0000 0.6000 0.5900 0.5300 0.5800
04/07/1975@14:15:00 11.2500 0.6400 0.6100 0.5800 0.6100
04/07/1975@14:30:00 11.5000 0.6800 0.6300 0.6200 0.6400
04/07/1975@14:45:00 11.7500 0.7200 0.6800 0.6900 0.7000
04/07/1975@15:00:00 12.0000 0.7500 0.7300 0.7500 0.7400
04/07/1975@15:15:00 12.2500 0.8000 0.8100 0.8200 0.8100
04/07/1975@15:30:00 12.5000 0.8400 0.8700 0.8500 0.8500
04/07/1975@15:45:00 12.7500 0.8500 0.9000 0.8700 0.8700
04/07/1975@16:00:00 13.0000 0.8700 0.9200 0.8800 0.8900
04/07/1975@16:15:00 13.2500 0.9700 0.9300 0.9000 0.9400
04/07/1975@16:30:00 13.5000 1.0200 1.0400 1.0000 1.0200
04/07/1975@16:45:00 13.7500 1.0300 1.0500 1.0200 1.0400
04/07/1975@17:00:00 14.0000 1.0300 1.0500 1.0200 1.0400
04/07/1975@17:15:00 14.2500 1.0300 1.0500 1.0200 1.0400
04/07/1975@17:30:00 14.5000 1.0300 1.0600 1.0200 1.0400
04/07/1975@17:45:00 14.7500 1.0300 1.0600 1.0200 1.0400
04/07/1975@18:00:00 15.0000 1.0300 1.0700 1.0200 1.0400
04/07/1975@18:15:00 15.2500 1.0300 1.0700 1.0200 1.0400
04/07/1975@18:30:00 15.5000 1.0300 1.0700 1.0200 1.0400
04/07/1975@18:45:00 15.7500 1.0300 1.0700 1.0200 1.0400
04/07/1975@19:00:00 16.0000 1.0300 1.0700 1.0200 1.0400
04/07/1975@19:30:00 16.5000 1.0300 1.0700 1.0200 1.0400
04/07/1975@20:00:00 17.0000 1.0500 1.0700 1.0200 1.0500
04/07/1975@21:00:00 18.0000 1.0500 1.0700 1.0200 1.0500
04/07/1975@22:00:00 19.0000 1.0500 1.0700 1.0200 1.0500
04/07/1975@23:15:00 20.2500 1.0600 1.0700 1.0200 1.0500
04/07/1975@23:30:00 20.5000 1.4500 1.0700 1.0200 1.1900
04/07/1975@23:45:00 20.7500 1.7900 1.2200 1.2900 1.4300
04/08/1975@00:00:00 21.0000 2.0700 1.4400 1.6300 1.7100
04/08/1975@00:15:00 21.2500 2.1000 1.6900 1.7900 1.8600
04/08/1975@00:30:00 21.5000 2.1400 1.7600 1.8500 1.9100
04/08/1975@00:45:00 21.7500 2.1700 1.8100 1.8700 1.9500
04/08/1975@01:00:00 22.0000 2.2300 1.8300 1.9200 1.9900
04/08/1975@01:15:00 22.2500 2.3000 1.8900 1.9800 2.0500
04/08/1975@01:30:00 22.5000 2.3400 1.9400 2.0100 2.0900
04/08/1975@01:45:00 22.7500 2.3800 1.9800 2.0500 2.1300
04/08/1975@02:00:00 23.0000 2.4100 1.9900 2.0800 2.1600
04/08/1975@02:15:00 23.2500 2.4700 2.0500 2.1500 2.2200
04/08/1975@02:30:00 23.5000 2.5100 2.1200 2.1800 2.2700
# HYETOGRAPH FILE
# Filename=rain_sta08057140_1975_0529.dat
# site=08057140 Cottonwood Creek at Forest Lane at Dallas,
Texas
# latitude=32()54'33"
# longitude=96()45'54"
# drainage_area(mi2)=8.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 7-W raw recorded precipitation in inches
# PRECIP2=Gage 11-W raw recorded precipitation in inches
# PRECIP3=Gage 12-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/29/1975@08:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/29/1975@08:30:00 0.2500 0.1000 0.0000 0.0400 0.0400
05/29/1975@08:45:00 0.5000 0.2000 0.2000 0.2700 0.2200
05/29/1975@09:00:00 0.7500 0.2800 0.3500 0.3200 0.3200

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05/29/1975@09:15:00 1.0000 0.3000 0.3500 0.3300 0.3300
05/29/1975@09:30:00 1.2500 0.4100 0.3700 0.4800 0.4100
05/29/1975@09:35:00 1.3333 0.4500 0.7000 0.8300 0.6500
05/29/1975@09:40:00 1.4167 0.5000 0.8500 1.0500 0.7800
05/29/1975@09:45:00 1.5000 0.6400 0.9400 1.1200 0.8900
05/29/1975@10:00:00 1.7500 0.7400 1.0500 1.2000 0.9900
05/29/1975@10:15:00 2.0000 0.7600 1.0800 1.2300 1.0100
05/29/1975@10:30:00 2.2500 0.7700 1.1100 1.2500 1.0300
05/29/1975@10:45:00 2.5000 0.8300 1.1500 1.3000 1.0800
05/29/1975@11:00:00 2.7500 0.8600 1.1800 1.3200 1.1100
05/29/1975@11:15:00 3.0000 0.8600 1.2000 1.3300 1.1200
05/29/1975@11:30:00 3.2500 0.8700 1.2300 1.3600 1.1400
05/29/1975@11:45:00 3.5000 0.8800 1.2300 1.3600 1.1500
# HYETOGRAPH FILE
# Filename=rain_sta08057140_1976_0526.dat
# site=08057140 Cottonwood Creek at Forest Lane at Dallas,
Texas
# latitude=32()54'33"
# longitude=96()45'54"
# drainage_area(mi2)=8.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 7-W raw recorded precipitation in inches
# PRECIP2=Gage 11-W raw recorded precipitation in inches
# PRECIP3=Gage 12-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/26/1976@16:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/26/1976@17:00:00 0.2500 0.0200 0.0000 0.0000 0.0100
05/26/1976@17:15:00 0.5000 0.0500 0.0000 0.0000 0.0200
05/26/1976@17:30:00 0.7500 0.5400 1.1000 0.1000 0.6400
05/26/1976@17:45:00 1.0000 0.7800 1.3300 0.5600 0.9400
05/26/1976@18:00:00 1.2500 0.8000 1.3800 0.8000 1.0300
# HYETOGRAPH FILE
# Filename=rain_sta08057140_1978_0528.dat
# site=08057140 Cottonwood Creek at Forest Lane at Dallas,
Texas
# latitude=32()54'33"
# longitude=96()45'54"
# drainage_area(mi2)=8.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 7-W raw recorded precipitation in inches
# PRECIP2=Gage 11-W raw recorded precipitation in inches
# PRECIP3=Gage 12-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/28/1978@03:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/28/1978@03:45:00 0.2500 0.0300 0.0000 0.0000 0.0100
05/28/1978@04:00:00 0.5000 0.0700 0.0600 0.3700 0.1500
05/28/1978@04:15:00 0.7500 0.3300 0.2200 0.5700 0.3500
05/28/1978@04:30:00 1.0000 0.6100 0.5800 0.5900 0.5900
05/28/1978@04:45:00 1.2500 0.9300 0.8500 0.6400 0.8200
05/28/1978@05:00:00 1.5000 0.9600 0.9000 0.6900 0.8600
05/28/1978@05:15:00 1.7500 1.0600 0.9200 0.8700 0.9500
05/28/1978@05:30:00 2.0000 1.2700 1.0400 1.7800 1.3200
05/28/1978@05:45:00 2.2500 1.6000 1.2200 1.8600 1.5200
05/28/1978@06:00:00 2.5000 2.0900 1.7100 1.8600 1.8800
05/28/1978@06:15:00 2.7500 2.2300 1.9400 1.8600 2.0200
05/28/1978@06:30:00 3.0000 2.2300 2.0000 1.8600 2.0400
05/28/1978@06:35:00 3.0833 2.2300 2.0000 1.8600 2.0400
05/28/1978@06:40:00 3.1667 2.2300 2.0000 1.8600 2.0400
05/28/1978@06:45:00 3.2500 2.2300 2.0000 1.8600 2.0400
05/28/1978@06:50:00 3.3333 2.2300 2.0000 1.8600 2.0400
05/28/1978@06:55:00 3.4167 2.2300 2.0000 1.8600 2.0400
05/28/1978@07:00:00 3.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@07:05:00 3.5833 2.2300 2.0000 1.8600 2.0400
05/28/1978@07:10:00 3.6667 2.2300 2.0000 1.8600 2.0400
05/28/1978@07:15:00 3.7500 2.2300 2.0000 1.8600 2.0400
05/28/1978@07:20:00 3.8333 2.2300 2.0000 1.8600 2.0400
05/28/1978@07:25:00 3.9167 2.2300 2.0000 1.8600 2.0400
05/28/1978@07:30:00 4.0000 2.2300 2.0000 1.8600 2.0400
05/28/1978@07:45:00 4.2500 2.2300 2.0000 1.8600 2.0400
05/28/1978@08:00:00 4.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@08:30:00 5.0000 2.2300 2.0000 1.8600 2.0400
05/28/1978@09:00:00 5.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@09:30:00 6.0000 2.2300 2.0000 1.8600 2.0400
05/28/1978@10:00:00 6.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@10:30:00 7.0000 2.2300 2.0000 1.8600 2.0400
05/28/1978@11:00:00 7.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@12:00:00 8.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@13:00:00 9.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@14:00:00 10.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@15:00:00 11.5000 2.2300 2.0000 1.8600 2.0400
05/28/1978@15:30:00 12.0000 2.2300 2.0000 1.8600 2.0400

05/28/1978@15:35:00 12.0833 2.2300 2.0000 1.8700 2.0400
05/28/1978@17:00:00 13.5000 2.2300 2.0000 1.8700 2.0400
05/28/1978@18:00:00 14.5000 2.2900 2.0700 1.9200 2.1000
05/28/1978@18:15:00 14.7500 2.3900 2.1700 1.9800 2.1900
05/28/1978@18:30:00 15.0000 2.5100 2.2700 2.0100 2.2800
05/28/1978@19:00:00 15.5000 2.5600 2.3000 2.0600 2.3200
05/28/1978@19:15:00 15.7500 2.6100 2.3500 2.0600 2.3600
05/28/1978@19:30:00 16.0000 2.6600 2.4100 2.0600 2.4000
05/28/1978@19:45:00 16.2500 2.6700 2.4200 2.0600 2.4100
05/28/1978@20:00:00 16.5000 2.6800 2.4300 2.0600 2.4200
05/28/1978@20:15:00 16.7500 2.7100 2.4400 2.0600 2.4300
05/28/1978@20:30:00 17.0000 2.7200 2.4400 2.0600 2.4300
05/28/1978@20:45:00 17.2500 2.7300 2.4500 2.0600 2.4400
05/28/1978@21:00:00 17.5000 2.7500 2.4500 2.0600 2.4500
05/28/1978@21:15:00 17.7500 2.7500 2.4500 2.1000 2.4600
05/28/1978@21:30:00 18.0000 2.7500 2.4500 2.1300 2.4700
05/28/1978@21:45:00 18.2500 2.7500 2.4700 2.1400 2.4800
05/28/1978@22:00:00 18.5000 2.7500 2.4900 2.1500 2.4900
# HYETOGRAPH FILE
# Filename=rain_sta08061620_1973_0619.dat
# site=08061620 Duck Creek at Buckingham Road, Dallas,
Texas
# latitude=32()55'53"
# longitude=96()39'55"
# drainage_area(mi2)=8.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-D
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/19/1973@18:45:00 0.0000 0.0000 0.0000
06/19/1973@18:55:00 0.1667 0.3300 0.3300
06/19/1973@19:00:00 0.2500 0.4600 0.4600
06/19/1973@19:15:00 0.5000 0.7300 0.7300
06/19/1973@19:30:00 0.7500 0.7800 0.7800
06/19/1973@19:45:00 1.0000 1.1600 1.1600
06/19/1973@20:00:00 1.2500 1.4900 1.4900
06/19/1973@20:15:00 1.5000 2.0200 2.0200
06/19/1973@20:30:00 1.7500 2.2100 2.2100
06/19/1973@20:45:00 2.0000 2.4000 2.4000
06/19/1973@21:00:00 2.2500 2.4200 2.4200
06/19/1973@21:15:00 2.5000 2.4300 2.4300
06/19/1973@21:30:00 2.7500 2.4400 2.4400
06/19/1973@21:45:00 3.0000 2.4500 2.4500
06/19/1973@22:00:00 3.2500 2.4500 2.4500
06/19/1973@22:15:00 3.5000 2.5000 2.5000
# HYETOGRAPH FILE
# Filename=rain_sta08061620_1974_0916.dat
# site=08061620 Duck Creek at Buckingham Road, Dallas,
Texas
# latitude=32()55'53"
# longitude=96()39'55"
# drainage_area(mi2)=8.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-D
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/16/1974@08:30:00 0.0000 0.0000 0.0000
09/16/1974@09:45:00 1.2500 0.1700 0.1700
09/16/1974@14:00:00 5.5000 0.1800 0.1800
09/16/1974@14:30:00 6.0000 0.2500 0.2500
09/16/1974@15:00:00 6.5000 0.2700 0.2700
09/16/1974@15:30:00 7.0000 0.3200 0.3200
09/16/1974@15:45:00 7.2500 0.5300 0.5300
09/16/1974@16:00:00 7.5000 0.8700 0.8700
09/16/1974@16:15:00 7.7500 1.4200 1.4200
09/16/1974@16:30:00 8.0000 2.1200 2.1200
09/16/1974@16:45:00 8.2500 2.8100 2.8100
09/16/1974@17:00:00 8.5000 3.1700 3.1700
09/16/1974@17:15:00 8.7500 3.2500 3.2500
09/16/1974@17:30:00 9.0000 3.3500 3.3500
09/16/1974@17:45:00 9.2500 3.3700 3.3700
09/16/1974@18:00:00 9.5000 3.3900 3.3900
09/16/1974@18:15:00 9.7500 3.4500 3.4500
09/16/1974@18:30:00 10.0000 3.4900 3.4900
09/16/1974@18:45:00 10.2500 3.4900 3.4900
09/16/1974@19:00:00 10.5000 3.4900 3.4900
09/16/1974@19:15:00 10.7500 3.4900 3.4900
09/16/1974@19:30:00 11.0000 3.4900 3.4900
09/16/1974@19:45:00 11.2500 3.5100 3.5100
09/16/1974@20:00:00 11.5000 3.5100 3.5100
09/16/1974@20:15:00 11.7500 3.5200 3.5200
09/16/1974@20:30:00 12.0000 3.5200 3.5200
09/16/1974@20:45:00 12.2500 3.5200 3.5200
09/16/1974@21:00:00 12.5000 3.5300 3.5300
09/16/1974@21:15:00 12.7500 3.5300 3.5300

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09/16/1974@21:30:00 13.0000 3.5300 3.5300
09/16/1974@21:45:00 13.2500 3.5300 3.5300
09/16/1974@22:00:00 13.5000 3.5400 3.5400
09/16/1974@23:00:00 14.5000 3.6700 3.6700
09/17/1974@00:00:00 15.5000 3.7000 3.7000
09/17/1974@05:00:00 20.5000 3.7100 3.7100
09/17/1974@05:30:00 21.0000 3.7400 3.7400
09/17/1974@06:00:00 21.5000 3.7800 3.7800
09/17/1974@06:15:00 21.7500 3.8100 3.8100
09/17/1974@06:45:00 22.2500 3.9600 3.9600
09/17/1974@07:00:00 22.5000 4.0000 4.0000
09/17/1974@07:30:00 23.0000 4.0200 4.0200
09/17/1974@08:00:00 23.5000 4.1400 4.1400
09/17/1974@08:15:00 23.7500 4.7700 4.7700
09/17/1974@08:30:00 24.0000 5.0700 5.0700
09/17/1974@08:45:00 24.2500 5.3200 5.3200
09/17/1974@09:00:00 24.5000 5.4200 5.4200
09/17/1974@09:15:00 24.7500 5.4800 5.4800
09/17/1974@09:30:00 25.0000 5.5000 5.5000
09/17/1974@09:45:00 25.2500 5.5200 5.5200
09/17/1974@10:00:00 25.5000 5.5300 5.5300
09/17/1974@10:15:00 25.7500 5.5300 5.5300
09/17/1974@10:30:00 26.0000 5.5500 5.5500
# HYETOGRAPH FILE
# Filename=rain_sta08061620_1974_1030.dat
# site=08061620 Duck Creek at Buckingham Road, Dallas,
Texas
# latitude=32()55'53"
# longitude=96()39'55"
# drainage_area(mi2)=8.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-D
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/30/1974@23:30:00 0.0000 0.0000 0.0000
10/30/1974@23:45:00 0.2500 0.0200 0.0200
10/31/1974@00:00:00 0.5000 0.0700 0.0700
10/31/1974@00:30:00 1.0000 0.1600 0.1600
10/31/1974@01:00:00 1.5000 0.2700 0.2700
10/31/1974@01:30:00 2.0000 0.4000 0.4000
10/31/1974@01:45:00 2.2500 0.4600 0.4600
10/31/1974@02:00:00 2.5000 0.5800 0.5800
10/31/1974@02:30:00 3.0000 0.6800 0.6800
10/31/1974@03:00:00 3.5000 0.7600 0.7600
10/31/1974@03:15:00 3.7500 0.8200 0.8200
10/31/1974@03:30:00 4.0000 0.8600 0.8600
10/31/1974@03:45:00 4.2500 0.8800 0.8800
10/31/1974@04:00:00 4.5000 0.9900 0.9900
10/31/1974@04:15:00 4.7500 1.7000 1.7000
10/31/1974@04:30:00 5.0000 1.7500 1.7500
10/31/1974@04:45:00 5.2500 1.7900 1.7900
10/31/1974@05:00:00 5.5000 1.8500 1.8500
10/31/1974@05:30:00 6.0000 1.9700 1.9700
10/31/1974@06:00:00 6.5000 2.1200 2.1200
10/31/1974@06:30:00 7.0000 2.2700 2.2700
10/31/1974@07:00:00 7.5000 2.4300 2.4300
10/31/1974@07:15:00 7.7500 2.4800 2.4800
10/31/1974@07:30:00 8.0000 2.5200 2.5200
10/31/1974@07:45:00 8.2500 2.6600 2.6600
10/31/1974@08:00:00 8.5000 2.7600 2.7600
10/31/1974@08:15:00 8.7500 2.8300 2.8300
10/31/1974@08:30:00 9.0000 2.8500 2.8500
10/31/1974@08:45:00 9.2500 2.9400 2.9400
10/31/1974@09:00:00 9.5000 3.0600 3.0600
10/31/1974@09:15:00 9.7500 3.1100 3.1100
10/31/1974@09:45:00 10.2500 3.2400 3.2400
# HYETOGRAPH FILE
# Filename=rain_sta08061620_1976_0523.dat
# site=08061620 Duck Creek at Buckingham Road, Dallas,
Texas
# latitude=32()55'53"
# longitude=96()39'55"
# drainage_area(mi2)=8.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-D
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/23/1976@04:15:00 0.0000 0.0000 0.0000
05/23/1976@04:25:00 0.1667 0.0400 0.0400
05/23/1976@04:30:00 0.2500 0.0400 0.0400
05/23/1976@04:35:00 0.3333 0.0900 0.0900
05/23/1976@04:40:00 0.4167 0.2900 0.2900
05/23/1976@04:45:00 0.5000 0.5100 0.5100
05/23/1976@04:50:00 0.5833 0.5300 0.5300
05/23/1976@04:55:00 0.6667 0.5500 0.5500
05/23/1976@05:00:00 0.7500 0.5700 0.5700
05/23/1976@06:00:00 1.7500 0.5900 0.5900
05/23/1976@08:00:00 3.7500 0.6200 0.6200
05/23/1976@09:00:00 4.7500 0.7400 0.7400
05/23/1976@10:00:00 5.7500 0.7500 0.7500
05/23/1976@13:00:00 8.7500 0.7600 0.7600
05/23/1976@16:00:00 11.7500 0.7600 0.7600
05/23/1976@20:00:00 15.7500 0.7600 0.7600
05/23/1976@21:00:00 16.7500 0.7600 0.7600
05/23/1976@21:15:00 17.0000 0.7600 0.7600
05/23/1976@21:25:00 17.1667 0.7600 0.7600
05/23/1976@21:30:00 17.2500 0.7600 0.7600
05/23/1976@21:35:00 17.3333 0.9500 0.9500
05/23/1976@21:40:00 17.4167 1.3000 1.3000
05/23/1976@21:45:00 17.5000 1.7000 1.7000
05/23/1976@22:00:00 17.7500 2.5400 2.5400
05/23/1976@22:15:00 18.0000 2.5500 2.5500
# HYETOGRAPH FILE
# Filename=rain_sta08061620_1977_0326.dat
# site=08061620 Duck Creek at Buckingham Road, Dallas,
Texas
# latitude=32()55'53"
# longitude=96()39'55"
# drainage_area(mi2)=8.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-D
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/26/1977@11:30:00 0.0000 0.0000 0.0000
03/26/1977@12:00:00 0.5000 0.0400 0.0400
03/26/1977@13:00:00 1.5000 0.0700 0.0700
03/26/1977@13:30:00 2.0000 0.1600 0.1600
03/26/1977@14:00:00 2.5000 0.2200 0.2200
03/26/1977@14:30:00 3.0000 0.2500 0.2500
03/26/1977@15:00:00 3.5000 0.2900 0.2900
03/26/1977@15:45:00 4.2500 0.2900 0.2900
03/26/1977@16:00:00 4.5000 0.3500 0.3500
03/26/1977@16:15:00 4.7500 0.4500 0.4500
03/26/1977@17:15:00 5.7500 0.4700 0.4700
03/26/1977@17:30:00 6.0000 0.5000 0.5000
03/26/1977@18:00:00 6.5000 0.5600 0.5600
03/26/1977@18:30:00 7.0000 0.5900 0.5900
03/26/1977@22:00:00 10.5000 0.5900 0.5900
03/26/1977@23:00:00 11.5000 0.6000 0.6000
03/26/1977@23:30:00 12.0000 0.6800 0.6800
03/27/1977@00:00:00 12.5000 0.7000 0.7000
03/27/1977@00:15:00 12.7500 0.7200 0.7200
03/27/1977@01:00:00 13.5000 0.8000 0.8000
03/27/1977@02:00:00 14.5000 0.8100 0.8100
03/27/1977@02:15:00 14.7500 1.0500 1.0500
03/27/1977@02:30:00 15.0000 1.2700 1.2700
03/27/1977@02:45:00 15.2500 1.4500 1.4500
03/27/1977@03:00:00 15.5000 1.5500 1.5500
03/27/1977@03:15:00 15.7500 1.6500 1.6500
03/27/1977@03:30:00 16.0000 1.6800 1.6800
03/27/1977@03:45:00 16.2500 2.4800 2.4800
03/27/1977@04:00:00 16.5000 2.5200 2.5200
03/27/1977@04:15:00 16.7500 2.7800 2.7800
03/27/1977@04:30:00 17.0000 2.8800 2.8800
03/27/1977@04:45:00 17.2500 3.1700 3.1700
03/27/1977@05:00:00 17.5000 3.5300 3.5300
03/27/1977@05:15:00 17.7500 3.8700 3.8700
03/27/1977@05:30:00 18.0000 4.0000 4.0000
03/27/1977@05:45:00 18.2500 4.1300 4.1300
03/27/1977@06:00:00 18.5000 4.1700 4.1700
03/27/1977@06:15:00 18.7500 4.1900 4.1900
03/27/1977@06:30:00 19.0000 4.2600 4.2600
03/27/1977@06:45:00 19.2500 4.2600 4.2600
03/27/1977@07:00:00 19.5000 4.2600 4.2600
03/27/1977@07:15:00 19.7500 4.2600 4.2600
03/27/1977@07:30:00 20.0000 4.3100 4.3100
03/27/1977@07:45:00 20.2500 4.3200 4.3200
03/27/1977@08:00:00 20.5000 4.4000 4.4000
03/27/1977@08:15:00 20.7500 4.8400 4.8400
03/27/1977@08:30:00 21.0000 4.9100 4.9100
03/27/1977@08:45:00 21.2500 5.0200 5.0200
03/27/1977@09:00:00 21.5000 5.1000 5.1000
03/27/1977@09:15:00 21.7500 5.1600 5.1600
03/27/1977@09:30:00 22.0000 5.2400 5.2400
03/27/1977@09:45:00 22.2500 5.2500 5.2500
03/27/1977@10:00:00 22.5000 5.2700 5.2700
03/27/1977@10:15:00 22.7500 5.2800 5.2800
03/27/1977@10:30:00 23.0000 5.2900 5.2900
03/27/1977@10:45:00 23.2500 5.3000 5.3000
03/27/1977@11:00:00 23.5000 5.3100 5.3100
03/27/1977@11:15:00 23.7500 5.3100 5.3100

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03/27/1977@11:30:00 24.0000 5.3100 5.3100
03/27/1977@11:45:00 24.2500 5.3100 5.3100
03/27/1977@12:00:00 24.5000 5.3100 5.3100
03/27/1977@12:15:00 24.7500 5.3200 5.3200
03/27/1977@12:30:00 25.0000 5.3200 5.3200
03/27/1977@12:45:00 25.2500 5.3200 5.3200
03/27/1977@13:00:00 25.5000 5.3200 5.3200
03/27/1977@13:30:00 26.0000 5.3200 5.3200
03/27/1977@14:00:00 26.5000 5.3300 5.3300
03/27/1977@14:30:00 27.0000 5.3300 5.3300
03/27/1977@15:00:00 27.5000 5.3400 5.3400
03/27/1977@15:30:00 28.0000 5.3400 5.3400
03/27/1977@16:00:00 28.5000 5.3400 5.3400
03/27/1977@16:30:00 29.0000 5.3400 5.3400
03/27/1977@17:00:00 29.5000 5.3500 5.3500
03/27/1977@17:30:00 30.0000 5.3500 5.3500
03/27/1977@18:00:00 30.5000 5.3500 5.3500
03/27/1977@19:00:00 31.5000 5.3900 5.3900
03/27/1977@20:00:00 32.5000 5.3900 5.3900
03/27/1977@21:00:00 33.5000 5.3900 5.3900
03/27/1977@22:00:00 34.5000 5.3900 5.3900
03/27/1977@23:00:00 35.5000 5.4600 5.4600
03/28/1977@00:00:00 36.5000 5.5100 5.5100
# HYETOGRAPH FILE
# Filename=rain_sta08061620_1978_0528.dat
# site=08061620 Duck Creek at Buckingham Road, Dallas,
Texas
# latitude=32()55'53"
# longitude=96()39'55"
# drainage_area(mi2)=8.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-D
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/28/1978@03:45:00 0.0000 0.0000 0.0000
05/28/1978@04:00:00 0.2500 0.2500 0.2500
05/28/1978@04:15:00 0.5000 0.8500 0.8500
05/28/1978@04:30:00 0.7500 0.9900 0.9900
05/28/1978@04:45:00 1.0000 1.2500 1.2500
05/28/1978@05:00:00 1.2500 1.3200 1.3200
05/28/1978@05:15:00 1.5000 1.3900 1.3900
05/28/1978@05:30:00 1.7500 1.4000 1.4000
05/28/1978@05:45:00 2.0000 1.4900 1.4900
05/28/1978@06:00:00 2.2500 2.0500 2.0500
05/28/1978@06:15:00 2.5000 2.1800 2.1800
05/28/1978@06:30:00 2.7500 2.1900 2.1900
05/28/1978@06:45:00 3.0000 2.1900 2.1900
05/28/1978@07:00:00 3.2500 2.1900 2.1900
05/28/1978@07:15:00 3.5000 2.1900 2.1900
05/28/1978@07:30:00 3.7500 2.1900 2.1900
05/28/1978@07:45:00 4.0000 2.1900 2.1900
05/28/1978@08:00:00 4.2500 2.1900 2.1900
05/28/1978@08:15:00 4.5000 2.1900 2.1900
05/28/1978@08:30:00 4.7500 2.1900 2.1900
05/28/1978@08:45:00 5.0000 2.1900 2.1900
05/28/1978@09:00:00 5.2500 2.1900 2.1900
05/28/1978@09:30:00 5.7500 2.1900 2.1900
05/28/1978@10:00:00 6.2500 2.1900 2.1900
05/28/1978@10:30:00 6.7500 2.1900 2.1900
05/28/1978@11:00:00 7.2500 2.1900 2.1900
05/28/1978@12:00:00 8.2500 2.1900 2.1900
05/28/1978@13:00:00 9.2500 2.1900 2.1900
05/28/1978@15:00:00 11.2500 2.1900 2.1900
05/28/1978@17:00:00 13.2500 2.1900 2.1900
05/28/1978@17:30:00 13.7500 2.2000 2.2000
05/28/1978@18:00:00 14.2500 2.2500 2.2500
05/28/1978@18:30:00 14.7500 2.3100 2.3100
05/28/1978@19:00:00 15.2500 2.3700 2.3700
05/28/1978@19:30:00 15.7500 2.4200 2.4200
05/28/1978@20:00:00 16.2500 2.4700 2.4700
05/28/1978@20:30:00 16.7500 2.4800 2.4800
05/28/1978@21:00:00 17.2500 2.4900 2.4900
05/28/1978@21:30:00 17.7500 2.5000 2.5000
# HYETOGRAPH FILE
# Filename=rain_sta08061620_1979_0330.dat
# site=08061620 Duck Creek at Buckingham Road, Dallas,Texas
# latitude=32()55'53"
# longitude=96()39'55"
# drainage_area(mi2)=8.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-D
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/30/1979@00:00:00 0.0000 0.0000 0.0000
03/30/1979@00:25:00 0.4167 0.1500 0.1500
03/30/1979@00:30:00 0.5000 0.5500 0.5500
03/30/1979@00:35:00 0.5833 0.7000 0.7000
03/30/1979@00:45:00 0.7500 0.8500 0.8500
03/30/1979@01:00:00 1.0000 0.9500 0.9500
03/30/1979@01:15:00 1.2500 1.1000 1.1000
03/30/1979@01:30:00 1.5000 1.2800 1.2800
03/30/1979@01:45:00 1.7500 1.6500 1.6500
03/30/1979@02:00:00 2.0000 1.7000 1.7000
03/30/1979@02:15:00 2.2500 1.7000 1.7000
03/30/1979@02:30:00 2.5000 1.9500 1.9500
03/30/1979@02:45:00 2.7500 1.9700 1.9700
03/30/1979@03:00:00 3.0000 1.9900 1.9900
03/30/1979@03:15:00 3.2500 1.9900 1.9900
03/30/1979@03:30:00 3.5000 1.9900 1.9900
03/30/1979@03:45:00 3.7500 1.9900 1.9900
03/30/1979@04:00:00 4.0000 2.0000 2.0000
03/30/1979@04:15:00 4.2500 2.0000 2.0000
03/30/1979@04:30:00 4.5000 2.0000 2.0000
03/30/1979@04:45:00 4.7500 2.6500 2.6500
03/30/1979@05:00:00 5.0000 2.8500 2.8500
03/30/1979@05:15:00 5.2500 2.9400 2.9400
03/30/1979@05:30:00 5.5000 2.9500 2.9500
03/30/1979@05:45:00 5.7500 3.0000 3.0000
03/30/1979@06:00:00 6.0000 3.0500 3.0500
03/30/1979@06:15:00 6.2500 3.1000 3.1000
03/30/1979@06:30:00 6.5000 3.1400 3.1400
03/30/1979@06:45:00 6.7500 3.1900 3.1900
03/30/1979@07:00:00 7.0000 3.2500 3.2500
03/30/1979@07:15:00 7.2500 3.2700 3.2700
03/30/1979@07:30:00 7.5000 3.3100 3.3100
03/30/1979@07:45:00 7.7500 3.3500 3.3500
03/30/1979@08:00:00 8.0000 3.3500 3.3500
03/30/1979@08:30:00 8.5000 3.3500 3.3500
03/30/1979@09:00:00 9.0000 3.3500 3.3500
03/30/1979@09:30:00 9.5000 3.3500 3.3500
03/30/1979@10:00:00 10.0000 3.3500 3.3500
03/30/1979@10:30:00 10.5000 3.3500 3.3500
03/30/1979@11:00:00 11.0000 3.3500 3.3500
03/30/1979@12:00:00 12.0000 3.4000 3.4000
# HYETOGRAPH FILE
# Filename=rain_sta08061620_1979_0503.dat
# site=08061620 Duck Creek at Buckingham Road, Dallas,
Texas
# latitude=32()55'53"
# longitude=96()39'55"
# drainage_area(mi2)=8.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-D
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/03/1979@11:00:00 0.0000 0.0000 0.0000
05/03/1979@11:20:00 0.1667 0.0500 0.0500
05/03/1979@11:30:00 0.3333 0.2500 0.2500
05/03/1979@11:35:00 0.4167 0.8000 0.8000
05/03/1979@12:00:00 0.8333 1.1500 1.1500
05/03/1979@12:15:00 1.0833 1.1500 1.1500
05/03/1979@12:30:00 1.3333 1.1500 1.1500
05/03/1979@12:45:00 1.5833 1.1500 1.1500
05/03/1979@13:00:00 1.8333 1.1500 1.1500
05/03/1979@13:15:00 2.0833 1.1500 1.1500
05/03/1979@13:30:00 2.3333 1.2000 1.2000
05/03/1979@13:45:00 2.5833 1.2500 1.2500
05/03/1979@14:00:00 2.8333 1.3500 1.3500
05/03/1979@14:05:00 2.9167 1.4500 1.4500
05/03/1979@14:10:00 3.0000 1.8000 1.8000
05/03/1979@14:15:00 3.0833 2.0900 2.0900
05/03/1979@14:30:00 3.3333 2.1500 2.1500
05/03/1979@14:45:00 3.5833 2.2400 2.2400
05/03/1979@15:00:00 3.8333 2.2500 2.2500
05/03/1979@15:15:00 4.0833 2.3500 2.3500
05/03/1979@15:30:00 4.3333 2.7000 2.7000
05/03/1979@15:45:00 4.5833 2.9400 2.9400
05/03/1979@16:00:00 4.8333 3.0000 3.0000
05/03/1979@16:15:00 5.0833 3.0000 3.0000
05/03/1979@16:30:00 5.3333 3.0000 3.0000
05/03/1979@16:45:00 5.5833 3.0500 3.0500
# HYETOGRAPH FILE
# Filename=rain_sta08057415_1973_0310.dat
# site=08057415 Elam Creek at Seco Boulevard,Dallas,Texas
# latitude=32()44'14"
# longitude=96()41'36"
# drainage_area(mi2)=1.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-E raw recorded precipitation in inches
# PRECIP2=Gage 2-E raw recorded precipitation in inches

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# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/10/1973@05:20:00 0.0000 0.0000 0.0000 0.0000
03/10/1973@05:25:00 0.0833 0.2500 0.1700 0.2400
03/10/1973@05:35:00 0.2500 0.3000 0.2700 0.3000
03/10/1973@05:40:00 0.3333 0.3100 0.2800 0.3100
03/10/1973@05:45:00 0.4167 0.3700 0.3100 0.3600
03/10/1973@05:50:00 0.5000 0.4100 0.3200 0.4000
03/10/1973@06:00:00 0.6667 0.7600 0.6700 0.7500
03/10/1973@06:15:00 0.9167 1.0400 1.0900 1.0500
03/10/1973@06:20:00 1.0000 1.1100 1.1300 1.1100
03/10/1973@06:30:00 1.1667 1.2500 1.2900 1.2500
03/10/1973@06:40:00 1.3333 1.6400 1.7800 1.6600
03/10/1973@06:45:00 1.4167 1.8900 2.0400 1.9100
03/10/1973@06:50:00 1.5000 1.9900 2.1600 2.1000
03/10/1973@06:55:00 1.5833 2.1200 2.2700 2.1400
03/10/1973@07:00:00 1.6667 2.2100 2.3500 2.2300
03/10/1973@07:05:00 1.7500 2.2700 2.3800 2.2800
03/10/1973@07:10:00 1.8333 2.3100 2.4100 2.3200
03/10/1973@07:20:00 2.0000 2.3900 2.4800 2.4000
03/10/1973@07:30:00 2.1667 2.4200 2.4900 2.4300
03/10/1973@07:40:00 2.3333 2.4400 2.5100 2.4500
03/10/1973@07:50:00 2.5000 2.4500 2.5400 2.4600
# HYETOGRAPH FILE
# Filename=rain_sta08057415_1974_0917.dat
# site=08057415 Elam Creek at Seco Boulevard,Dallas,Texas
# latitude=32( )44'14"
# longitude=96( )41'36"
# drainage_area(mi2)=1.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1E raw recorded precipitation in inches
# PRECIP2=Gage 2-E raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/17/1974@00:00:00 0.0000 0.0000 0.0000 0.0000
09/17/1974@00:15:00 0.2500 0.0300 0.0100 0.0300
09/17/1974@00:30:00 3.0000 0.0300 0.0300 0.0300
09/17/1974@00:45:00 5.0833 0.1000 0.0900 0.1000
09/17/1974@00:50:00 5.5000 0.1300 0.0900 0.1300
09/17/1974@00:55:00 5.6667 0.3100 0.1800 0.2900
09/17/1974@01:00:00 6.0000 0.4000 0.2900 0.3900
09/17/1974@01:05:00 6.0833 0.4100 0.2900 0.4000
09/17/1974@01:10:00 6.1667 0.4300 0.3000 0.4100
09/17/1974@01:15:00 6.2500 0.4400 0.3000 0.4200
09/17/1974@01:20:00 6.3333 0.4500 0.3000 0.4300
09/17/1974@01:25:00 6.4167 0.6000 0.3100 0.5700
09/17/1974@01:30:00 6.5000 0.8300 0.3100 0.7700
09/17/1974@01:35:00 6.5833 1.1000 0.5600 1.0400
09/17/1974@01:40:00 6.6667 1.3300 0.7500 1.2600
09/17/1974@01:45:00 6.7500 1.3500 0.8400 1.2900
09/17/1974@01:50:00 6.8333 1.3800 0.8600 1.3200
09/17/1974@01:55:00 6.9167 1.4800 0.9000 1.4100
09/17/1974@02:00:00 7.0000 1.6000 0.9900 1.5300
09/17/1974@02:05:00 7.0833 1.6300 1.0300 1.5600
09/17/1974@02:10:00 7.1667 1.7100 1.0900 1.6400
09/17/1974@02:15:00 7.2500 1.7800 1.2600 1.7200
09/17/1974@02:20:00 7.3333 1.8800 1.4100 1.8200
09/17/1974@02:25:00 7.4167 2.0000 1.4500 1.9300
09/17/1974@02:30:00 7.5000 2.0500 1.5300 1.9900
09/17/1974@02:35:00 7.5833 2.1600 1.6200 2.1000
09/17/1974@02:40:00 7.6667 2.3100 1.6900 2.2400
09/17/1974@02:45:00 7.7500 2.4400 1.8400 2.3700
09/17/1974@02:50:00 7.8333 2.5300 2.0100 2.4700
09/17/1974@02:55:00 7.9167 2.6300 2.0800 2.5600
09/17/1974@03:00:00 8.0000 2.7300 2.1300 2.6600
09/17/1974@03:05:00 8.0833 2.7800 2.1700 2.7100
09/17/1974@03:10:00 8.1667 2.8400 2.1700 2.7600
09/17/1974@03:15:00 8.2500 2.8600 2.1700 2.7800
09/17/1974@03:20:00 8.3333 2.8600 2.1700 2.7800
09/17/1974@03:25:00 8.4167 2.8700 2.1800 2.7900
09/17/1974@03:30:00 8.5000 2.8800 2.1800 2.8000
09/17/1974@03:35:00 8.5833 2.8800 2.1900 2.8000
09/17/1974@03:40:00 8.6667 2.9100 2.2000 2.8200
09/17/1974@03:45:00 8.7500 2.9200 2.2000 2.8300
09/17/1974@03:55:00 8.9167 2.9200 2.2100 2.8300
09/17/1974@04:00:00 9.0000 2.9300 2.2200 2.8400
09/17/1974@04:10:00 9.1667 2.9400 2.2300 2.8500
09/17/1974@04:15:00 9.2500 2.9500 2.2300 2.8600
09/17/1974@04:20:00 9.3333 2.9700 2.2300 2.8800
# HYETOGRAPH FILE
# Filename=rain_sta08057415_1975_0506.dat
# site=08057415 Elam Creek at Seco Boulevard,Dallas,Texas
# latitude=32( )44'14"
# longitude=96( )41'36"
# drainage_area(mi2)=1.25

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1E raw recorded precipitation in inches
# PRECIP2=Gage 2-E raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1975@17:45:00 0.0000 0.0000 0.0000 0.0000
05/06/1975@17:55:00 0.1667 0.0200 0.0000 0.0200
05/06/1975@18:00:00 0.2500 0.1200 0.0000 0.1100
05/06/1975@18:05:00 0.3333 0.4000 0.0000 0.3500
05/06/1975@18:10:00 0.4167 0.7500 0.1600 0.6800
05/06/1975@18:15:00 0.5000 0.9500 0.6300 0.9100
05/06/1975@18:20:00 0.5833 1.0000 0.6300 0.9600
05/06/1975@18:25:00 0.6667 1.0800 0.6300 1.0300
05/06/1975@18:30:00 0.7500 1.0900 0.7100 1.0400
05/06/1975@18:35:00 0.8333 1.0900 0.7100 1.0400
05/06/1975@18:40:00 0.9167 1.0900 0.7100 1.0400
05/06/1975@18:45:00 1.0000 1.0900 0.7100 1.0400
05/06/1975@18:50:00 1.0833 1.0900 0.7100 1.0400
05/06/1975@18:55:00 1.1667 1.0900 0.7100 1.0400
05/06/1975@19:00:00 1.2500 1.0900 0.7100 1.0400
05/06/1975@19:10:00 1.4167 1.0900 0.7100 1.0400
05/06/1975@19:20:00 1.5833 1.0900 0.7100 1.0400
05/06/1975@19:30:00 1.7500 1.0900 0.7100 1.0400
05/06/1975@19:40:00 1.9167 1.0900 0.7100 1.0400
05/06/1975@19:45:00 2.0000 1.0900 0.7100 1.0400
05/06/1975@19:50:00 2.0833 1.0900 0.7100 1.0400
05/06/1975@20:00:00 2.2500 1.1000 0.7100 1.0500
# HYETOGRAPH FILE
# Filename=rain_sta08057415_1976_0418.dat
# site=08057415 Elam Creek @ Seco Blvd.
# latitude=32( )44'14"
# longitude=96( )41'36"
# drainage_area(mi2)=1.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1E
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1976@00:00:00 0.0000 0.0000 0.0000
04/18/1976@00:30:00 0.5000 0.0500 0.0500
04/18/1976@00:45:00 0.7500 0.1600 0.1600
04/18/1976@00:50:00 0.8333 0.2600 0.2600
04/18/1976@00:55:00 0.9167 0.2800 0.2800
04/18/1976@01:00:00 1.0000 0.3000 0.3000
04/18/1976@01:05:00 1.0833 0.4000 0.4000
04/18/1976@01:10:00 1.1667 0.5600 0.5600
04/18/1976@01:15:00 1.2500 0.6000 0.6000
04/18/1976@01:20:00 1.3333 0.6100 0.6100
04/18/1976@01:25:00 1.4167 0.6200 0.6200
04/18/1976@01:30:00 1.5000 0.6300 0.6300
04/18/1976@01:35:00 1.5833 0.6400 0.6400
04/18/1976@01:40:00 1.6667 0.6500 0.6500
04/18/1976@01:45:00 1.7500 0.7000 0.7000
04/18/1976@01:50:00 1.8333 0.7200 0.7200
04/18/1976@01:55:00 1.9167 0.7300 0.7300
04/18/1976@02:00:00 2.0000 0.7500 0.7500
04/18/1976@02:10:00 2.1667 0.7500 0.7500
04/18/1976@02:20:00 2.3333 0.7500 0.7500
04/18/1976@02:30:00 2.5000 0.8200 0.8200
04/18/1976@02:40:00 2.6667 0.8400 0.8400
04/18/1976@02:50:00 2.8333 0.8500 0.8500
04/18/1976@03:00:00 3.0000 0.8600 0.8600
04/18/1976@03:10:00 3.1667 0.8800 0.8800
04/18/1976@03:20:00 3.3333 0.9200 0.9200
04/18/1976@03:30:00 3.5000 0.9600 0.9600
04/18/1976@03:40:00 3.6667 0.9900 0.9900
04/18/1976@03:50:00 3.8333 1.0100 1.0100
04/18/1976@04:00:00 4.0000 1.0300 1.0300
04/18/1976@04:15:00 4.2500 1.0400 1.0300
04/18/1976@04:30:00 4.5000 1.0400 1.0300
04/18/1976@04:45:00 4.7500 1.0400 1.0300
04/18/1976@05:00:00 5.0000 1.0500 1.0500
04/18/1976@06:00:00 6.0000 1.0600 1.0600
04/18/1976@09:00:00 9.0000 1.0900 1.0900
04/18/1976@12:00:00 12.0000 1.0900 1.0900
04/18/1976@16:00:00 16.0000 1.0900 1.0900
04/18/1976@21:00:00 21.0000 1.0900 1.0900
04/18/1976@22:00:00 22.0000 1.1100 1.1100
04/18/1976@23:00:00 23.0000 1.1600 1.1600
04/18/1976@23:15:00 23.2500 1.1600 1.1600
04/18/1976@23:20:00 23.3333 1.1600 1.1600
04/18/1976@23:25:00 23.4167 1.2500 1.2500
04/18/1976@23:30:00 23.5000 1.2900 1.2900
04/18/1976@23:35:00 23.5833 1.3300 1.3300
04/18/1976@23:40:00 23.6667 1.3800 1.3800
04/18/1976@23:45:00 23.7500 1.3800 1.3800

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04/18/1976@23:50:00 23.8333 1.3900 1.3900
04/18/1976@23:55:00 23.9167 1.3900 1.3900
04/19/1976@00:00:00 24.0000 1.4000 1.4000
04/19/1976@00:05:00 24.0833 1.5200 1.5200
04/19/1976@00:10:00 24.1667 1.6300 1.6300
04/19/1976@00:15:00 24.2500 1.6500 1.6500
04/19/1976@00:20:00 24.3333 1.6800 1.6800
04/19/1976@00:30:00 24.5000 1.7200 1.7200
04/19/1976@00:35:00 24.5833 1.7500 1.7500
04/19/1976@00:40:00 24.6667 1.8000 1.8000
04/19/1976@00:45:00 24.7500 1.8400 1.8400
04/19/1976@00:50:00 24.8333 1.9000 1.9000
04/19/1976@00:55:00 24.9167 2.0500 2.0500
04/19/1976@01:00:00 25.0000 2.0800 2.0800
04/19/1976@01:05:00 25.0833 2.1500 2.1500
04/19/1976@01:10:00 25.1667 2.3000 2.3000
04/19/1976@01:15:00 25.2500 2.3600 2.3600
04/19/1976@01:20:00 25.3333 2.5000 2.5000
04/19/1976@01:25:00 25.4167 2.7200 2.7200
04/19/1976@01:30:00 25.5000 2.7600 2.7600
04/19/1976@01:35:00 25.5833 2.8500 2.8500
04/19/1976@01:40:00 25.6667 3.0000 3.0000
04/19/1976@01:50:00 25.8333 3.1100 3.1100
04/19/1976@02:00:00 26.0000 3.3100 3.3100
04/19/1976@02:10:00 26.1667 3.7000 3.7000
04/19/1976@02:20:00 26.3333 3.7800 3.7800
04/19/1976@02:25:00 26.4167 4.3000 4.3000
04/19/1976@02:30:00 26.5000 4.5000 4.5000
04/19/1976@02:35:00 26.5833 4.8000 4.8000
04/19/1976@02:40:00 26.6667 5.0300 5.0300
04/19/1976@02:45:00 26.7500 5.0500 5.0500
04/19/1976@02:50:00 26.8333 5.0600 5.0600
04/19/1976@02:55:00 26.9167 5.0900 5.0900
04/19/1976@03:00:00 27.0000 5.1100 5.1100
04/19/1976@03:05:00 27.0833 5.1900 5.1900
04/19/1976@03:10:00 27.1667 5.2000 5.2000
04/19/1976@03:15:00 27.2500 5.2000 5.2000
04/19/1976@03:20:00 27.3333 5.2000 5.2000
04/19/1976@03:25:00 27.4167 5.2100 5.2100
04/19/1976@03:30:00 27.5000 5.2100 5.2100
04/19/1976@03:40:00 27.6667 5.3500 5.3500
04/19/1976@03:50:00 27.8333 5.4300 5.4300
04/19/1976@03:55:00 27.9167 5.4500 5.4500
04/19/1976@04:00:00 28.0000 5.4700 5.4700
04/19/1976@04:05:00 28.0833 5.4800 5.4800
04/19/1976@04:10:00 28.1667 5.4900 5.4900
04/19/1976@04:15:00 28.2500 5.5000 5.5000
04/19/1976@04:20:00 28.3333 5.5000 5.5000
04/19/1976@04:25:00 28.4167 5.5100 5.5100
04/19/1976@04:30:00 28.5000 5.5200 5.5200
04/19/1976@04:40:00 28.6667 5.5200 5.5200
04/19/1976@04:50:00 28.8333 5.5400 5.5400
04/19/1976@05:00:00 29.0000 5.5400 5.5400
04/19/1976@05:10:00 29.1667 5.5500 5.5500
04/19/1976@05:20:00 29.3333 5.5500 5.5500
04/19/1976@05:30:00 29.5000 5.5600 5.5600
04/19/1976@05:40:00 29.6667 5.5700 5.5700
04/19/1976@05:50:00 29.8333 5.5700 5.5700
04/19/1976@06:00:00 30.0000 5.5800 5.5800
04/19/1976@06:10:00 30.1667 5.5800 5.5800
04/19/1976@06:30:00 30.5000 5.5900 5.5900
04/19/1976@07:00:00 31.0000 5.6100 5.6100
04/19/1976@08:00:00 32.0000 5.6500 5.6500
04/19/1976@08:25:00 32.4167 5.6600 5.6600
04/19/1976@08:45:00 32.7500 5.6800 5.6800
04/19/1976@08:50:00 32.8333 5.6900 5.6900
04/19/1976@08:55:00 32.9167 5.8500 5.8500
04/19/1976@09:00:00 33.0000 5.9300 5.9300
04/19/1976@09:10:00 33.1667 6.3900 6.3900
04/19/1976@09:15:00 33.2500 6.4300 6.4300
04/19/1976@09:20:00 33.3333 6.4500 6.4500
04/19/1976@09:25:00 33.4167 6.4500 6.4500
04/19/1976@09:30:00 33.5000 6.4500 6.4500
04/19/1976@09:35:00 33.5833 6.4500 6.4500
04/19/1976@09:40:00 33.6667 6.4500 6.4500
04/19/1976@09:50:00 33.8333 6.4700 6.4700
04/19/1976@10:00:00 34.0000 6.4800 6.4800
04/19/1976@10:10:00 34.1667 6.4800 6.4800
04/19/1976@10:20:00 34.3333 6.4800 6.4800
04/19/1976@10:30:00 34.5000 6.4800 6.4800
04/19/1976@10:40:00 34.6667 6.4800 6.4800
04/19/1976@10:50:00 34.8333 6.4800 6.4800
04/19/1976@11:00:00 35.0000 6.4800 6.4800
04/19/1976@11:10:00 35.1667 6.4800 6.4800
04/19/1976@11:20:00 35.3333 6.4800 6.4800
04/19/1976@11:30:00 35.5000 6.4800 6.4800
04/19/1976@11:40:00 35.6667 6.4800 6.4800

04/19/1976@12:00:00 36.0000 6.4800 6.4800
04/19/1976@12:30:00 36.5000 6.4800 6.4800
04/19/1976@13:00:00 37.0000 6.4800 6.4800
04/19/1976@15:00:00 39.0000 6.4800 6.4800
04/19/1976@18:00:00 42.0000 6.4800 6.4800
04/19/1976@21:00:00 45.0000 6.5200 6.5200
04/19/1976@23:00:00 47.0000 6.5200 6.5200
04/19/1976@23:30:00 47.5000 6.5200 6.5200
04/20/1976@00:00:00 48.0000 6.8000 6.8000

# HYETOGRAPH FILE
# Filename=rain_sta08057415_1977_0327.dat
# site=08057415 Elam Creek at Seco Boulevard,Dallas,Texas
# latitude=32( )44'14"
# longitude=96( )41'36"
# drainage_area(mi2)=1.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1E raw recorded precipitation in inches
# PRECIP2=Gage 2-E raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1977@01:00:00 1.0000 0.0800 0.0800 0.0800
03/27/1977@01:15:00 1.2500 0.1000 0.1200 0.1000
03/27/1977@01:30:00 1.5000 0.1500 0.1500 0.1500
03/27/1977@01:45:00 1.7500 0.1500 0.1600 0.1500
03/27/1977@02:00:00 2.0000 0.1800 0.1900 0.1800
03/27/1977@02:15:00 2.2500 0.2500 0.2700 0.2500
03/27/1977@02:30:00 2.5000 0.3700 0.4100 0.3700
03/27/1977@02:35:00 2.5833 0.4200 0.4900 0.4300
03/27/1977@02:40:00 2.6667 0.5200 0.5600 0.5200
03/27/1977@02:45:00 2.7500 0.5500 0.6000 0.5600
03/27/1977@02:50:00 2.8333 0.5700 0.6200 0.5800
03/27/1977@02:55:00 2.9167 0.5900 0.6300 0.5900
03/27/1977@03:00:00 3.0000 0.6000 0.6400 0.6000
03/27/1977@03:15:00 3.2500 0.6400 0.6900 0.6500
03/27/1977@03:30:00 3.5000 0.7400 0.8000 0.7500
03/27/1977@03:35:00 3.5833 0.7500 0.8400 0.7600
03/27/1977@03:40:00 3.6667 0.7900 0.9000 0.8000
03/27/1977@03:45:00 3.7500 0.8500 0.9900 0.8700
03/27/1977@03:50:00 3.8333 0.9000 1.0900 0.9200
03/27/1977@03:55:00 3.9167 1.0700 1.1800 1.0800
03/27/1977@04:00:00 4.0000 1.0800 1.2000 1.0900
03/27/1977@04:05:00 4.0833 1.1000 1.2300 1.1200
03/27/1977@04:10:00 4.1667 1.1100 1.2400 1.1300
03/27/1977@04:15:00 4.2500 1.1100 1.2400 1.1300
03/27/1977@04:30:00 4.5000 1.2000 1.3300 1.2200
03/27/1977@04:45:00 4.7500 1.2600 1.3700 1.2700
03/27/1977@05:00:00 5.0000 1.4600 1.5100 1.4700
03/27/1977@05:05:00 5.0833 1.4700 1.5100 1.4700
03/27/1977@05:10:00 5.1667 1.4800 1.5100 1.4800
03/27/1977@05:15:00 5.2500 1.4800 1.5100 1.4800
03/27/1977@05:30:00 5.5000 1.4800 1.5100 1.4800
03/27/1977@05:45:00 5.7500 1.4800 1.5100 1.4800
03/27/1977@06:00:00 6.0000 1.5000 1.5100 1.5000
03/27/1977@07:00:00 7.0000 1.5000 1.5100 1.5000
03/27/1977@08:00:00 8.0000 1.5800 1.5700 1.5800
03/27/1977@08:15:00 8.2500 1.5800 1.6400 1.5900
03/27/1977@08:20:00 8.3333 1.6700 1.7100 1.6700
03/27/1977@08:25:00 8.4167 2.0000 1.9700 2.0000
03/27/1977@08:30:00 8.5000 2.0500 2.0600 2.0500
03/27/1977@08:35:00 8.5833 2.1000 2.1700 2.1100
03/27/1977@08:40:00 8.6667 2.2000 2.2200 2.2000
03/27/1977@08:45:00 8.7500 2.2500 2.3000 2.2600
03/27/1977@08:50:00 8.8333 2.3000 2.3600 2.3100
03/27/1977@08:55:00 8.9167 2.3800 2.3900 2.3800
03/27/1977@09:00:00 9.0000 2.4000 2.4100 2.4000
03/27/1977@09:05:00 9.0833 2.4100 2.4500 2.4100
03/27/1977@09:10:00 9.1667 2.5000 2.5100 2.5000
03/27/1977@09:15:00 9.2500 2.5200 2.5500 2.5200
03/27/1977@09:20:00 9.3333 2.5500 2.6300 2.5600
03/27/1977@09:25:00 9.4167 2.6500 2.6800 2.6500
03/27/1977@09:30:00 9.5000 2.7000 2.7900 2.7100
03/27/1977@09:35:00 9.5833 2.8000 2.9200 2.8100
03/27/1977@09:40:00 9.6667 3.0000 3.0400 3.0000
03/27/1977@09:45:00 9.7500 3.0500 3.1200 3.0600
03/27/1977@09:50:00 9.8333 3.1000 3.1800 3.1100
03/27/1977@09:55:00 9.9167 3.1800 3.2200 3.1800
03/27/1977@10:00:00 10.0000 3.2200 3.2400 3.2200
03/27/1977@10:05:00 10.0833 3.2400 3.2600 3.2400
03/27/1977@10:10:00 10.1667 3.2600 3.2800 3.2600
03/27/1977@10:15:00 10.2500 3.2900 3.3000 3.2900
03/27/1977@10:20:00 10.3333 3.3000 3.3100 3.3000
03/27/1977@10:25:00 10.4167 3.3200 3.3100 3.3200
03/27/1977@10:30:00 10.5000 3.3300 3.3200 3.3300
03/27/1977@10:35:00 10.5833 3.3400 3.3200 3.3400
03/27/1977@10:40:00 10.6667 3.3500 3.3300 3.3500

```



```

03/27/1977@10:45:00 10.7500 3.3500 3.3300 3.3500
03/27/1977@10:50:00 10.8333 3.3500 3.3300 3.3500
03/27/1977@10:55:00 10.9167 3.3500 3.3300 3.3500
03/27/1977@11:00:00 11.0000 3.3500 3.3300 3.3500
03/27/1977@11:15:00 11.2500 3.3500 3.3400 3.3500
03/27/1977@11:30:00 11.5000 3.3500 3.3400 3.3500
03/27/1977@11:45:00 11.7500 3.3500 3.3400 3.3500
03/27/1977@12:00:00 12.0000 3.3500 3.3400 3.3500
03/27/1977@12:30:00 12.5000 3.3500 3.3400 3.3500
03/27/1977@13:00:00 13.0000 3.3500 3.3400 3.3500
03/27/1977@17:00:00 17.0000 3.3600 3.3400 3.3600
03/28/1977@00:00:00 24.0000 3.3600 3.4800 3.5400
# HYETOGRAPH FILE
# Filename=rain_sta08057415_1978_0805.dat
# site=08057415 Elam Creek at Seco Boulevard,Dallas,Texas
# latitude=32()44'14"
# longitude=96()41'36"
# drainage_area(mi2)=1.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1E raw recorded precipitation in inches
# PRECIP2=Gage 2-E raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/05/1978@01:00:00 0.0000 0.0000 0.0000 0.0000
08/05/1978@01:45:00 0.7500 0.0000 0.0100 0.0000
08/05/1978@02:00:00 1.0000 0.1500 0.1500 0.1500
08/05/1978@02:15:00 1.2500 0.1700 0.1700 0.1700
08/05/1978@02:30:00 1.5000 0.2100 0.2000 0.2100
08/05/1978@02:35:00 1.5833 0.2100 0.2100 0.2100
08/05/1978@02:40:00 1.6667 0.2100 0.2100 0.2100
08/05/1978@02:45:00 1.7500 0.2200 0.2100 0.2200
08/05/1978@02:50:00 1.8333 0.2200 0.2100 0.2200
08/05/1978@02:55:00 1.9167 0.2300 0.2300 0.2300
08/05/1978@03:00:00 2.0000 0.2400 0.2400 0.2400
08/05/1978@03:05:00 2.0833 0.2400 0.2500 0.2400
08/05/1978@03:10:00 2.1667 0.2700 0.2900 0.2700
08/05/1978@03:15:00 2.2500 0.2900 0.3300 0.2900
08/05/1978@04:00:00 3.0000 0.3400 0.4000 0.3500
08/05/1978@09:00:00 8.0000 0.4000 0.5100 0.4100
08/05/1978@09:30:00 8.5000 0.4300 0.5300 0.4400
08/05/1978@09:35:00 8.5833 0.4400 0.5400 0.4500
08/05/1978@09:40:00 8.6667 0.4700 0.5600 0.4800
08/05/1978@09:45:00 8.7500 0.4900 0.6300 0.5100
08/05/1978@09:55:00 8.8333 0.7600 0.9200 0.7800
08/05/1978@09:58:00 8.9167 1.0300 1.1500 1.0400
08/05/1978@10:00:00 9.0000 1.2900 1.3000 1.2900
08/05/1978@10:05:00 9.0833 1.4200 1.4700 1.4300
08/05/1978@10:10:00 9.1667 1.5500 1.6200 1.5600
08/05/1978@10:15:00 9.2500 1.6700 1.7100 1.6700
08/05/1978@10:20:00 9.3333 1.7200 1.7500 1.7200
08/05/1978@10:25:00 9.4167 1.7400 1.7700 1.7400
08/05/1978@10:30:00 9.5000 1.7500 1.7800 1.7500
08/05/1978@10:35:00 9.5833 1.7500 1.7800 1.7500
08/05/1978@10:40:00 9.6667 1.7500 1.7800 1.7500
08/05/1978@10:45:00 9.7500 1.7500 1.7800 1.7500
08/05/1978@10:50:00 9.8333 1.7500 1.7900 1.7500
08/05/1978@10:55:00 9.9167 1.7500 1.7900 1.7500
08/05/1978@11:00:00 10.0000 1.7500 1.7900 1.7500
08/05/1978@11:05:00 10.0833 1.7500 1.7900 1.7500
08/05/1978@11:10:00 10.1667 1.7500 1.7900 1.7500
08/05/1978@11:15:00 10.2500 1.7500 1.7900 1.7500
08/05/1978@11:20:00 10.3333 1.7500 1.7900 1.7500
08/05/1978@11:25:00 10.4167 1.7500 1.7900 1.7500
08/05/1978@11:30:00 10.5000 1.7500 1.7900 1.7500
08/05/1978@12:00:00 11.0000 1.7500 1.8000 1.7600
# HYETOGRAPH FILE
# Filename=rain_sta08057415_1979_0330.dat
# site=08057415 Elam Creek at Seco Boulevard,Dallas,Texas
# latitude=32()44'14"
# longitude=96()41'36"
# drainage_area(mi2)=1.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1E raw recorded precipitation in inches
# PRECIP2=Gage 2-E raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/30/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
03/30/1979@01:00:00 1.0000 0.0000 0.0200 0.0000
03/30/1979@01:05:00 1.0833 0.0500 0.0400 0.0500
03/30/1979@01:10:00 1.1667 0.1000 0.0600 0.1000
03/30/1979@01:15:00 1.2500 0.1300 0.0900 0.1300
03/30/1979@01:20:00 1.3333 0.1500 0.1100 0.1500
03/30/1979@01:25:00 1.4167 0.1700 0.1200 0.1600
03/30/1979@01:30:00 1.5000 0.1800 0.1400 0.1800
03/30/1979@01:35:00 1.5833 0.1900 0.1500 0.1900
03/30/1979@01:40:00 1.6667 0.2000 0.1600 0.2000
03/30/1979@01:45:00 1.7500 0.2100 0.1700 0.2100
03/30/1979@01:50:00 1.8333 0.2100 0.1800 0.2100
03/30/1979@01:55:00 1.9167 0.2300 0.1900 0.2300
03/30/1979@02:00:00 2.0000 0.2400 0.2000 0.2400
03/30/1979@02:15:00 2.2500 0.2500 0.2100 0.2500
03/30/1979@02:30:00 2.5000 0.2500 0.2100 0.2500
03/30/1979@02:45:00 2.7500 0.2500 0.2100 0.2500
03/30/1979@03:00:00 3.0000 0.2500 0.2100 0.2500
03/30/1979@04:00:00 4.0000 0.2500 0.2200 0.2500
03/30/1979@04:30:00 4.5000 0.3000 0.2300 0.2900
03/30/1979@04:45:00 4.7500 0.3400 0.2800 0.3300
03/30/1979@05:00:00 5.0000 0.4400 0.3300 0.4300
03/30/1979@05:05:00 5.0833 0.5000 0.4300 0.4900
03/30/1979@05:10:00 5.1667 0.6500 0.6800 0.6500
03/30/1979@05:15:00 5.2500 0.7500 0.8000 0.7600
03/30/1979@05:20:00 5.3333 0.8000 0.9000 0.8100
03/30/1979@05:25:00 5.4167 0.9000 0.9900 0.9100
03/30/1979@05:30:00 5.5000 1.0000 1.1100 1.0100
03/30/1979@05:35:00 5.5833 1.0500 1.1500 1.0600
03/30/1979@05:40:00 5.6667 1.2000 1.3300 1.2200
03/30/1979@05:45:00 5.7500 1.2900 1.4000 1.3000
03/30/1979@05:50:00 5.8333 1.3500 1.4700 1.3600
03/30/1979@05:55:00 5.9167 1.3900 1.5100 1.4000
03/30/1979@06:00:00 6.0000 1.4000 1.5300 1.4200
03/30/1979@06:10:00 6.1667 1.4500 1.5800 1.4700
03/30/1979@06:20:00 6.3333 1.4700 1.5900 1.4800
03/30/1979@06:30:00 6.5000 1.4900 1.6200 1.5100
03/30/1979@06:40:00 6.6667 1.5200 1.6800 1.5400
03/30/1979@06:50:00 6.8333 1.5600 1.7200 1.5800
03/30/1979@07:00:00 7.0000 1.6000 1.7600 1.6200
03/30/1979@07:15:00 7.2500 1.6500 1.7900 1.6700
03/30/1979@07:30:00 7.5000 1.6600 1.8100 1.6800
03/30/1979@08:00:00 8.0000 1.6900 1.8500 1.7100
03/30/1979@08:30:00 8.5000 1.7700 1.9300 1.7900
03/30/1979@09:00:00 9.0000 1.8000 1.9600 1.8200
# HYETOGRAPH FILE
# Filename=rain_sta08057415_1979_0503.dat
# site=08057415 Elam Creek at Seco Boulevard,Dallas,Texas
# latitude=32()44'14"
# longitude=96()41'36"
# drainage_area(mi2)=1.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1E raw recorded precipitation in inches
# PRECIP2=Gage 2-E raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/03/1979@11:20:00 0.0000 0.0000 0.0000 0.0000
05/03/1979@11:25:00 0.0833 0.0000 0.0100 0.0000
05/03/1979@11:30:00 0.1667 0.0000 0.0200 0.0300
05/03/1979@11:35:00 0.2500 0.0100 0.0400 0.0700
05/03/1979@11:40:00 0.3333 0.2500 0.6200 0.2900
05/03/1979@11:45:00 0.4167 0.3400 0.7600 0.3900
05/03/1979@11:50:00 0.5000 0.3500 0.7700 0.4000
05/03/1979@11:55:00 0.5833 0.3900 0.7800 0.4400
05/03/1979@12:00:00 0.6667 0.4000 0.7900 0.4500
05/03/1979@12:05:00 0.7500 0.4000 0.7900 0.4500
05/03/1979@12:10:00 0.8333 0.4000 0.8000 0.4500
05/03/1979@12:15:00 0.9167 0.4000 0.8000 0.4500
05/03/1979@12:20:00 1.0000 0.4000 0.8000 0.4500
05/03/1979@12:25:00 1.0833 0.4000 0.8000 0.4500
05/03/1979@12:30:00 1.1667 0.4000 0.8000 0.4500
05/03/1979@12:35:00 1.2500 0.4000 0.8000 0.4500
05/03/1979@12:40:00 1.3333 0.4000 0.8000 0.4500
05/03/1979@12:45:00 1.4167 0.4000 0.8000 0.4500
05/03/1979@12:50:00 1.5000 0.4000 0.8000 0.4500
05/03/1979@12:55:00 1.5833 0.4000 0.8000 0.4500
05/03/1979@13:00:00 1.6667 0.4000 0.8000 0.4500
05/03/1979@13:15:00 1.9167 0.4000 0.8000 0.4500
05/03/1979@13:30:00 2.1667 0.4000 0.8000 0.4500
05/03/1979@13:45:00 2.4167 0.4000 0.8000 0.4500
05/03/1979@14:00:00 2.6667 0.4000 0.8000 0.4500
05/03/1979@14:15:00 2.9167 0.5000 0.9100 0.5500
05/03/1979@14:30:00 3.1667 0.6000 0.9800 0.6500
05/03/1979@14:35:00 3.2500 0.6000 1.0400 0.6500
05/03/1979@14:40:00 3.3333 0.6500 1.1200 0.7100
05/03/1979@14:45:00 3.4167 0.7400 1.3000 0.8100
05/03/1979@14:50:00 3.5000 0.8500 1.3100 0.9100
05/03/1979@14:55:00 3.5833 0.9000 1.3200 0.9500
05/03/1979@15:00:00 3.6667 0.9000 1.3200 0.9500
05/03/1979@15:05:00 3.7500 0.9000 1.3200 0.9500
05/03/1979@15:10:00 3.8333 0.9000 1.3300 0.9500
05/03/1979@15:15:00 3.9167 0.9000 1.3400 0.9500
05/03/1979@15:20:00 4.0000 0.9000 1.3500 0.9500
05/03/1979@15:25:00 4.0833 0.9100 1.3600 0.9600
05/03/1979@15:30:00 4.1667 0.9400 1.3800 0.9900

```

```

05/03/1979@15:35:00 4.2500 0.9500 1.4300 1.0100
05/03/1979@15:40:00 4.3333 1.0000 1.4600 1.0600
05/03/1979@15:45:00 4.4167 1.0500 1.4800 1.1000
05/03/1979@15:50:00 4.5000 1.0700 1.5900 1.1300
05/03/1979@15:55:00 4.5833 1.2500 1.9500 1.3300
05/03/1979@16:00:00 4.6667 1.6500 2.4100 1.7400
05/03/1979@16:05:00 4.7500 2.0500 2.5300 2.1100
05/03/1979@16:10:00 4.8333 2.2000 2.5900 2.2500
05/03/1979@16:15:00 4.9167 2.2900 2.6200 2.3300
05/03/1979@16:20:00 5.0000 2.3000 2.6200 2.3400
05/03/1979@16:25:00 5.0833 2.3100 2.6300 2.3500
05/03/1979@16:30:00 5.1667 2.3100 2.6300 2.3500
05/03/1979@16:40:00 5.3333 2.3200 2.6400 2.3600
05/03/1979@16:50:00 5.5000 2.3500 2.6600 2.3900
05/03/1979@17:00:00 5.6667 2.4000 2.7300 2.4400
05/03/1979@17:10:00 5.8333 2.4500 2.8200 2.4900
05/03/1979@17:20:00 6.0000 2.5100 2.8400 2.5500
05/03/1979@17:30:00 6.1667 2.5500 2.8700 2.5900
05/03/1979@17:40:00 6.3333 2.5600 2.8800 2.6000
05/03/1979@17:50:00 6.5000 2.5900 2.8900 2.6300
05/03/1979@18:00:00 6.6667 2.6000 2.8900 2.6300
05/03/1979@18:15:00 6.9167 2.6000 2.8900 2.6300
05/03/1979@18:30:00 7.1667 2.6000 2.9000 2.6400
# HYETOGRAPH FILE
# Filename=rain_sta08057418_1976_0526.dat
# site=08057418 Fivemile Creek at Kiest Boulevard, Dallas,
Texas
# latitude=32()42'19"
# longitude=96()51'32"
# drainage_area(mi2)=7.65
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 4-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/26/1976@18:15:00 0.0000 0.0000 0.0000
05/26/1976@18:20:00 0.0833 0.2000 0.2000
05/26/1976@18:25:00 0.1667 0.5800 0.5800
05/26/1976@18:30:00 0.2500 0.9300 0.9300
05/26/1976@18:35:00 0.3333 1.1300 1.1300
05/26/1976@18:40:00 0.4167 1.1500 1.1500
# HYETOGRAPH FILE
# Filename=rain_sta08057418_1977_0326.dat
# site=08057418 Fivemile Creek at Kiest Boulevard, Dallas,
Texas
# latitude=32()42'19"
# longitude=96()51'32"
# drainage_area(mi2)=7.65
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-TM raw recorded precipitation in inches
# PRECIP2=Gage 4-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/26/1977@11:00:00 0.0000 0.0000 0.0000 0.0000
03/26/1977@11:30:00 0.5000 0.0500 0.0000 0.0100
03/26/1977@12:00:00 1.0000 0.1700 0.1400 0.1500
03/26/1977@12:30:00 1.5000 0.1900 0.2100 0.2000
03/26/1977@13:00:00 2.0000 0.2200 0.2200 0.2200
03/26/1977@13:30:00 2.5000 0.2500 0.2900 0.2800
03/26/1977@14:00:00 3.0000 0.3100 0.3400 0.3300
03/26/1977@15:00:00 4.0000 0.3800 0.4100 0.4000
03/26/1977@16:00:00 5.0000 0.3900 0.4100 0.4000
03/26/1977@17:00:00 6.0000 0.4100 0.4400 0.4300
03/26/1977@18:00:00 7.0000 0.4900 0.4800 0.4800
03/26/1977@22:00:00 11.0000 0.4900 0.4900 0.4900
03/26/1977@23:00:00 12.0000 0.5500 0.5000 0.5100
03/27/1977@00:00:00 13.0000 0.6000 0.5500 0.5600
03/27/1977@00:15:00 13.2500 0.6000 0.5500 0.5600
03/27/1977@00:30:00 13.5000 0.6500 0.5700 0.5900
03/27/1977@00:45:00 13.7500 0.6500 0.6000 0.6100
03/27/1977@01:00:00 14.0000 0.7000 0.6300 0.6500
03/27/1977@01:15:00 14.2500 0.7300 0.6600 0.6800
03/27/1977@01:30:00 14.5000 0.7700 0.7000 0.7200
03/27/1977@01:45:00 14.7500 0.8500 0.7500 0.7800
03/27/1977@02:00:00 15.0000 0.9400 0.8100 0.8500
03/27/1977@02:15:00 15.2500 1.0300 0.9400 0.9700
03/27/1977@02:30:00 15.5000 1.1500 1.0600 1.0900
03/27/1977@02:45:00 15.7500 1.2500 1.1400 1.1700
03/27/1977@02:50:00 15.8333 1.2700 1.1900 1.2100
03/27/1977@02:55:00 15.9167 1.3000 1.2400 1.2600
03/27/1977@03:00:00 16.0000 1.3500 1.3100 1.3200
03/27/1977@03:15:00 16.2500 1.8500 1.4000 1.5300
03/27/1977@03:30:00 16.5000 1.9400 1.5400 1.6600
03/27/1977@03:45:00 16.7500 2.0100 1.7600 1.8300
03/27/1977@04:00:00 17.0000 2.1000 1.8700 1.9400
03/27/1977@04:05:00 17.0833 2.1200 1.8900 1.9600
03/27/1977@04:10:00 17.1667 2.2000 1.9300 2.0100
03/27/1977@04:15:00 17.2500 2.3000 1.9800 2.0800
03/27/1977@04:20:00 17.3333 2.3200 2.0300 2.1200
03/27/1977@04:25:00 17.4167 2.3500 2.0500 2.1400
03/27/1977@04:30:00 17.5000 2.3900 2.1200 2.2000
03/27/1977@04:45:00 17.7500 2.4100 2.2900 2.3300
03/27/1977@05:00:00 18.0000 2.4200 2.3600 2.3800
03/27/1977@05:15:00 18.2500 2.4200 2.3900 2.4000
03/27/1977@05:30:00 18.5000 2.4300 2.3900 2.4000
03/27/1977@05:45:00 18.7500 2.4300 2.4000 2.4100
03/27/1977@06:00:00 19.0000 2.4400 2.4000 2.4100
03/27/1977@06:15:00 19.2500 2.4400 2.4000 2.4100
03/27/1977@06:30:00 19.5000 2.4400 2.4000 2.4100
03/27/1977@06:45:00 19.7500 2.4400 2.4000 2.4100
03/27/1977@07:00:00 20.0000 2.4400 2.4100 2.4200
03/27/1977@07:15:00 20.2500 2.4400 2.4100 2.4200
03/27/1977@07:30:00 20.5000 2.4500 2.4100 2.4200
03/27/1977@07:45:00 20.7500 2.4500 2.4100 2.4200
03/27/1977@08:00:00 21.0000 2.9500 2.4800 2.6200
03/27/1977@08:15:00 21.2500 3.1200 2.7600 2.8700
03/27/1977@08:30:00 21.5000 3.3900 2.9400 3.0700
03/27/1977@08:45:00 21.7500 3.5200 3.1500 3.2600
03/27/1977@09:00:00 22.0000 3.6700 3.2500 3.3800
03/27/1977@09:15:00 22.2500 3.7200 3.3700 3.4700
03/27/1977@09:30:00 22.5000 3.7300 3.4100 3.5100
03/27/1977@09:45:00 22.7500 3.7500 3.4300 3.5300
03/27/1977@10:00:00 23.0000 3.7600 3.4400 3.5400
03/27/1977@10:15:00 23.2500 3.7700 3.4500 3.5500
03/27/1977@10:30:00 23.5000 3.7900 3.4600 3.5600
03/27/1977@10:45:00 23.7500 3.7900 3.4700 3.5700
03/27/1977@11:00:00 24.0000 3.8000 3.4800 3.5800
03/27/1977@11:15:00 24.2500 3.8000 3.4800 3.5800
03/27/1977@11:30:00 24.5000 3.8000 3.4800 3.5800
03/27/1977@11:45:00 24.7500 3.8100 3.4900 3.5900
03/27/1977@12:00:00 25.0000 3.8100 3.4900 3.5900
03/27/1977@12:15:00 25.2500 3.8100 3.4900 3.5900
03/27/1977@12:30:00 25.5000 3.8100 3.4900 3.5900
03/27/1977@12:45:00 25.7500 3.8100 3.4900 3.5900
03/27/1977@13:00:00 26.0000 3.8100 3.4900 3.5900
03/27/1977@13:15:00 26.2500 3.8100 3.4900 3.5900
03/27/1977@13:30:00 26.5000 3.8100 3.4900 3.5900
03/27/1977@13:45:00 26.7500 3.8100 3.4900 3.5900
03/27/1977@14:00:00 27.0000 3.8100 3.4900 3.5900
03/27/1977@14:30:00 27.5000 3.8200 3.4900 3.5900
03/27/1977@15:00:00 28.0000 3.8200 3.4900 3.5900
03/27/1977@15:30:00 28.5000 3.8200 3.5000 3.6000
03/27/1977@16:00:00 29.0000 3.8200 3.5000 3.6000
03/27/1977@17:00:00 30.0000 3.8200 3.5000 3.6000
03/27/1977@18:00:00 31.0000 3.8300 3.5000 3.6000
03/27/1977@19:00:00 32.0000 3.8300 3.5000 3.6000
03/27/1977@20:00:00 33.0000 3.8300 3.5000 3.6000
03/27/1977@21:00:00 34.0000 3.8300 3.5000 3.6000
03/27/1977@22:00:00 35.0000 3.8800 3.5000 3.6100
03/27/1977@23:00:00 36.0000 4.0200 3.6000 3.7300
03/28/1977@00:00:00 37.0000 4.0500 3.6600 3.7800
# HYETOGRAPH FILE
# Filename=rain_sta08057418_1977_0820.dat
# site=08057418 Fivemile Creek at Kiest Boulevard, Dallas,
Texas
# latitude=32()42'19"
# longitude=96()51'32"
# drainage_area(mi2)=7.65
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-TM raw recorded precipitation in inches
# PRECIP2=Gage 2-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/20/1977@02:00:00 0.0000 0.0000 0.0000 0.0000
08/20/1977@02:15:00 0.2500 0.0000 0.0300 0.0200
08/20/1977@02:30:00 0.5000 0.0200 0.2000 0.1400
08/20/1977@02:45:00 0.7500 0.0300 0.2300 0.1600
08/20/1977@03:00:00 1.0000 0.0300 0.2500 0.1700
08/20/1977@03:15:00 1.2500 0.0400 0.2500 0.1800
08/20/1977@03:30:00 1.5000 0.0600 0.3000 0.2200
08/20/1977@03:45:00 1.7500 0.0600 0.3100 0.2200
08/20/1977@04:00:00 2.0000 0.0600 0.3300 0.2400
08/20/1977@04:15:00 2.2500 0.0700 0.3500 0.2500
08/20/1977@04:30:00 2.5000 0.2000 0.5000 0.3900
08/20/1977@04:35:00 2.5833 0.3300 0.6200 0.5200
08/20/1977@04:40:00 2.6667 0.3700 0.7700 0.6300
08/20/1977@04:45:00 2.7500 0.5700 0.9000 0.7800
08/20/1977@04:50:00 2.8333 0.8500 1.0700 0.9900
08/20/1977@04:55:00 2.9167 1.0000 1.2400 1.1600
08/20/1977@05:00:00 3.0000 1.1500 1.4500 1.3400
08/20/1977@05:05:00 3.0833 1.6000 1.6600 1.6400
08/20/1977@05:10:00 3.1667 1.9000 1.8700 1.8800

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08/20/1977@05:15:00 3.2500 2.1100 2.0600 2.0800
08/20/1977@05:20:00 3.3333 2.2700 2.1900 2.2200
08/20/1977@05:25:00 3.4167 2.4400 2.3100 2.3600
08/20/1977@05:30:00 3.5000 2.6000 2.4500 2.5000
08/20/1977@05:35:00 3.5833 2.7100 2.5300 2.5900
08/20/1977@05:40:00 3.6667 2.8400 2.6100 2.6900
08/20/1977@05:45:00 3.7500 2.9200 2.6700 2.7600
08/20/1977@05:50:00 3.8333 3.0200 2.7100 2.8200
08/20/1977@05:55:00 3.9167 3.1500 2.7500 2.8900
08/20/1977@06:00:00 4.0000 3.2200 2.7700 2.9300
08/20/1977@06:05:00 4.0833 3.2800 2.8800 3.0200
08/20/1977@06:10:00 4.1667 3.3200 2.9400 3.0700
08/20/1977@06:15:00 4.2500 3.3500 3.0000 3.1200
08/20/1977@06:20:00 4.3333 3.3700 3.0500 3.1600
08/20/1977@06:25:00 4.4167 3.3900 3.0900 3.1900
08/20/1977@06:30:00 4.5000 3.4000 3.1200 3.2200
08/20/1977@06:35:00 4.5833 3.4100 3.1400 3.2300
08/20/1977@06:40:00 4.6667 3.4200 3.1600 3.2500
08/20/1977@06:45:00 4.7500 3.4300 3.1700 3.2600
08/20/1977@07:00:00 5.0000 3.4500 3.2000 3.2900
08/20/1977@07:15:00 5.2500 3.4500 3.2000 3.2900
08/20/1977@07:20:00 5.3333 3.4500 3.2000 3.2900
08/20/1977@07:25:00 5.4167 3.4500 3.2000 3.2900
08/20/1977@07:30:00 5.5000 3.4500 3.2000 3.2900
08/20/1977@07:35:00 5.5833 3.4500 3.2000 3.2900
08/20/1977@07:40:00 5.6667 3.4500 3.2000 3.2900
08/20/1977@07:45:00 5.7500 3.4500 3.2000 3.2900
08/20/1977@07:50:00 5.8333 3.4500 3.2000 3.2900
08/20/1977@07:55:00 5.9167 3.4500 3.2000 3.2900
08/20/1977@08:00:00 6.0000 3.4500 3.2000 3.2900
08/20/1977@08:05:00 6.0833 3.4500 3.2000 3.2900
08/20/1977@08:10:00 6.1667 3.4500 3.2000 3.2900
08/20/1977@08:15:00 6.2500 3.4500 3.2000 3.2900
08/20/1977@08:30:00 6.5000 3.4500 3.2000 3.2900
08/20/1977@08:45:00 6.7500 3.4500 3.2000 3.2900
08/20/1977@09:00:00 7.0000 3.4500 3.2000 3.2900
08/20/1977@09:15:00 7.2500 3.4500 3.2000 3.2900
08/20/1977@09:30:00 7.5000 3.4500 3.2000 3.2900
08/20/1977@10:00:00 8.0000 3.4500 3.2000 3.2900
08/20/1977@11:00:00 9.0000 3.4500 3.2000 3.2900
08/20/1977@12:00:00 10.0000 3.4500 3.2000 3.2900
08/20/1977@13:00:00 11.0000 3.4500 3.2000 3.2900
08/20/1977@14:00:00 12.0000 3.4500 3.2000 3.2900
08/20/1977@15:00:00 13.0000 3.4500 3.2000 3.2900
08/20/1977@16:00:00 14.0000 3.4500 3.2000 3.2900
08/20/1977@17:00:00 15.0000 3.5000 3.2000 3.3000
# HYETOGRAPH FILE
# Filename=rain_sta08057418_1977_1011.dat
# site=08057418 Fivemile Creek at Kiest Boulevard, Dallas,
Texas
# latitude=32()42'19"
# longitude=96()51'32"
# drainage_area(mi2)=7.65
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-TM raw recorded precipitation in inches
# PRECIP2=Gage 4-O raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/11/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
10/11/1977@00:05:00 0.0833 0.0000 0.0200 0.0100
10/11/1977@00:10:00 0.1667 0.0300 0.1500 0.1100
10/11/1977@00:15:00 0.2500 0.0500 0.5600 0.4100
10/11/1977@00:20:00 0.3333 0.0700 0.7900 0.5700
10/11/1977@00:25:00 0.4167 0.1000 1.0300 0.7500
10/11/1977@00:30:00 0.5000 0.2700 1.1300 0.8700
10/11/1977@00:35:00 0.5833 0.4700 1.2200 0.9900
10/11/1977@00:40:00 0.6667 0.5700 1.4200 1.1600
10/11/1977@00:45:00 0.7500 0.6400 1.4800 1.2300
10/11/1977@00:50:00 0.8333 0.7200 1.5100 1.2700
10/11/1977@00:55:00 0.9167 0.7300 1.5700 1.3200
10/11/1977@01:00:00 1.0000 0.7300 1.5800 1.3200
10/11/1977@01:05:00 1.0833 0.7300 1.5800 1.3200
10/11/1977@01:10:00 1.1667 0.7300 1.5800 1.3200
10/11/1977@01:15:00 1.2500 0.7300 1.5800 1.3200
10/11/1977@01:20:00 1.3333 0.7300 1.5800 1.3200
10/11/1977@01:25:00 1.4167 0.7300 1.5800 1.3200
10/11/1977@01:30:00 1.5000 0.7300 1.5900 1.3300
10/11/1977@01:35:00 1.5833 0.7300 1.5900 1.3300
10/11/1977@01:40:00 1.6667 0.7300 1.5900 1.3300
10/11/1977@01:45:00 1.7500 0.7300 1.5900 1.3300
10/11/1977@01:50:00 1.8333 0.7300 1.5900 1.3300
10/11/1977@01:55:00 1.9167 0.7300 1.5900 1.3300
10/11/1977@02:00:00 2.0000 0.7300 1.5900 1.3300
10/11/1977@02:15:00 2.2500 0.7300 1.5900 1.3300
10/11/1977@02:30:00 2.5000 0.7300 1.5900 1.3300
10/11/1977@02:45:00 2.7500 0.7300 1.5900 1.3300
10/11/1977@03:00:00 3.0000 0.7300 1.5900 1.3300
10/11/1977@03:05:00 3.0833 0.7300 1.5900 1.3300
10/11/1977@03:10:00 3.1667 0.7300 1.5900 1.3300
10/11/1977@03:15:00 3.2500 0.7300 1.5900 1.3300
10/11/1977@03:30:00 3.5000 0.7300 1.5900 1.3300
10/11/1977@03:45:00 3.7500 0.7300 1.5900 1.3300
10/11/1977@04:00:00 4.0000 0.7300 1.5900 1.3300
10/11/1977@04:30:00 4.5000 0.7300 1.5900 1.3300
10/11/1977@05:00:00 5.0000 0.7300 1.5900 1.3300
10/11/1977@05:30:00 5.5000 0.7300 1.5900 1.3300
10/11/1977@06:00:00 6.0000 0.7300 1.5900 1.3300
10/11/1977@07:00:00 7.0000 0.7300 1.5900 1.3300
10/11/1977@08:00:00 8.0000 0.7300 1.5900 1.3300
10/11/1977@12:00:00 12.0000 0.7300 1.5900 1.3300
10/11/1977@16:00:00 16.0000 0.7300 1.6000 1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08057418_1979_0330.dat
# site=08057418 Fivemile Creek at Kiest Boulevard, Dallas,
Texas
# latitude=32()42'19"
# longitude=96()51'32"
# drainage_area(mi2)=7.65
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-TM raw recorded precipitation in inches
# PRECIP2=Gage 4-O raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/30/1979@01:00:00 0.0000 0.0000 0.0000 0.0000
03/30/1979@01:15:00 0.2500 0.0500 0.0500 0.0500
03/30/1979@01:30:00 0.5000 0.0900 0.1000 0.1000
03/30/1979@01:45:00 0.7500 0.1400 0.1700 0.1600
03/30/1979@02:00:00 1.0000 0.2000 0.2200 0.2100
03/30/1979@02:15:00 1.2500 0.2000 0.2800 0.2600
03/30/1979@02:30:00 1.5000 0.2000 0.3000 0.2700
03/30/1979@02:45:00 1.7500 0.2300 0.3600 0.3200
03/30/1979@02:50:00 1.8333 0.2400 0.3600 0.3200
03/30/1979@02:55:00 1.9167 0.2400 0.3600 0.3200
03/30/1979@03:00:00 2.0000 0.2400 0.3600 0.3200
03/30/1979@03:15:00 2.2500 0.2400 0.3700 0.3300
03/30/1979@03:30:00 2.5000 0.2500 0.3700 0.3300
03/30/1979@03:45:00 2.7500 0.2500 0.3700 0.3300
03/30/1979@04:00:00 3.0000 0.2500 0.3700 0.3300
03/30/1979@04:15:00 3.2500 0.2500 0.3800 0.3400
03/30/1979@04:30:00 3.5000 0.2600 0.4100 0.3600
03/30/1979@04:45:00 3.7500 0.3000 0.4300 0.3900
03/30/1979@05:00:00 4.0000 0.5400 0.6500 0.6200
03/30/1979@05:05:00 4.0833 0.7000 0.7100 0.7100
03/30/1979@05:10:00 4.1667 0.8500 0.8400 0.8400
03/30/1979@05:15:00 4.2500 1.0500 1.0000 1.0100
03/30/1979@05:20:00 4.3333 1.1500 1.1100 1.1200
03/30/1979@05:25:00 4.4167 1.2500 1.1900 1.2100
03/30/1979@05:30:00 4.5000 1.3500 1.3300 1.3400
03/30/1979@05:35:00 4.5833 1.3700 1.3900 1.3800
03/30/1979@05:40:00 4.6667 1.4000 1.4000 1.4000
03/30/1979@05:45:00 4.7500 1.4300 1.4200 1.4200
03/30/1979@05:50:00 4.8333 1.4400 1.4300 1.4300
03/30/1979@05:55:00 4.9167 1.4500 1.4400 1.4400
03/30/1979@06:00:00 5.0000 1.4500 1.4500 1.4500
03/30/1979@06:05:00 5.0833 1.4500 1.4700 1.4600
03/30/1979@06:10:00 5.1667 1.5000 1.4800 1.4900
03/30/1979@06:15:00 5.2500 1.5400 1.4900 1.5000
03/30/1979@06:20:00 5.3333 1.5400 1.5100 1.5200
03/30/1979@06:30:00 5.5000 1.6000 1.5300 1.5500
03/30/1979@06:40:00 5.6667 1.6200 1.5400 1.5600
03/30/1979@06:50:00 5.8333 1.6500 1.5800 1.6000
03/30/1979@07:00:00 6.0000 1.7000 1.6200 1.6400
03/30/1979@07:30:00 6.5000 1.7600 1.6800 1.7000
03/30/1979@08:00:00 7.0000 1.8500 1.7700 1.7900
03/30/1979@08:30:00 7.5000 1.9500 1.8700 1.8900
03/30/1979@09:00:00 8.0000 1.9500 1.8700 1.8900
03/30/1979@09:30:00 8.5000 1.9500 1.8700 1.8900
03/30/1979@10:00:00 9.0000 1.9500 1.8700 1.8900
03/30/1979@12:00:00 11.0000 1.9500 1.8800 1.9000
03/30/1979@15:00:00 14.0000 1.9500 1.8900 1.9100
# HYETOGRAPH FILE
# Filename=rain_sta08057418_1979_0501.dat
# site=08057418 Fivemile Creek at Kiest Boulevard, Dallas,
Texas
# latitude=32()42'19"
# longitude=96()51'32"
# drainage_area(mi2)=7.65
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-TM raw recorded precipitation in inches
# PRECIP2=Gage 4-O raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches

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09/20/1974@22:15:00 3.5000 2.1000 2.1000
09/20/1974@22:30:00 3.7500 2.1300 2.1300
09/20/1974@22:45:00 4.0000 2.1800 2.1800
09/20/1974@23:00:00 4.2500 2.2500 2.2500
09/20/1974@23:15:00 4.5000 2.3200 2.3200
09/20/1974@23:30:00 4.7500 2.3700 2.3700
09/21/1974@00:00:00 5.2500 2.4300 2.4300
09/21/1974@00:30:00 5.7500 2.4300 2.4300
09/21/1974@00:45:00 6.0000 2.4400 2.4400
09/21/1974@01:30:00 6.7500 2.4500 2.4500
09/21/1974@02:30:00 7.7500 2.4500 2.4500
09/21/1974@03:30:00 8.7500 2.4500 2.4500
09/21/1974@04:30:00 9.7500 2.4500 2.4500
09/21/1974@04:45:00 10.0000 2.4600 2.4600
09/21/1974@05:00:00 10.2500 2.4700 2.4700
09/21/1974@06:00:00 11.2500 2.5100 2.5100
# HYETOGRAPH FILE
# Filename=rain_sta08057420_1975_0407.dat
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,
Texas
# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/07/1975@00:00:00 0.0000 0.0000 0.0000
04/07/1975@09:00:00 9.0000 0.1300 0.1300
04/07/1975@10:00:00 10.0000 0.1500 0.1500
04/07/1975@10:30:00 10.5000 0.2100 0.2100
04/07/1975@11:00:00 11.0000 0.2700 0.2700
04/07/1975@11:30:00 11.5000 0.3300 0.3300
04/07/1975@11:45:00 11.7500 0.4000 0.4000
04/07/1975@12:00:00 12.0000 0.4800 0.4800
04/07/1975@12:15:00 12.2500 0.5300 0.5300
04/07/1975@12:30:00 12.5000 0.5500 0.5500
04/07/1975@12:45:00 12.7500 0.5700 0.5700
04/07/1975@13:15:00 13.2500 0.7000 0.7000
04/07/1975@13:45:00 13.7500 0.8800 0.8800
04/07/1975@14:00:00 14.0000 0.9400 0.9400
04/07/1975@14:15:00 14.2500 1.0200 1.0200
04/07/1975@14:30:00 14.5000 1.0800 1.0800
04/07/1975@14:45:00 14.7500 1.1700 1.1700
04/07/1975@15:15:00 15.2500 1.3000 1.3000
04/07/1975@15:45:00 15.7500 1.3600 1.3600
04/07/1975@16:15:00 16.2500 1.3800 1.3800
04/07/1975@16:45:00 16.7500 1.4500 1.4500
04/07/1975@17:15:00 17.2500 1.4500 1.4500
04/07/1975@17:45:00 17.7500 1.4500 1.4500
04/07/1975@18:15:00 18.2500 1.4500 1.4500
04/07/1975@18:45:00 18.7500 1.4500 1.4500
04/07/1975@19:15:00 19.2500 1.4500 1.4500
04/07/1975@19:45:00 19.7500 1.4500 1.4500
04/07/1975@20:15:00 20.2500 1.4500 1.4500
04/07/1975@20:30:00 20.5000 1.4500 1.4500
04/07/1975@21:00:00 21.0000 1.4500 1.4500
04/07/1975@22:00:00 22.0000 1.4500 1.4500
04/07/1975@23:00:00 23.0000 1.4500 1.4500
04/07/1975@23:15:00 23.2500 1.4500 1.4500
04/07/1975@23:30:00 23.5000 1.4500 1.4500
04/07/1975@23:45:00 23.7500 1.5800 1.5800
04/08/1975@00:00:00 24.0000 2.0200 2.0200
04/08/1975@00:15:00 24.2500 2.2300 2.2300
04/08/1975@00:30:00 24.5000 2.2700 2.2700
04/08/1975@00:45:00 24.7500 2.3000 2.3000
04/08/1975@01:00:00 25.0000 2.3500 2.3500
04/08/1975@01:15:00 25.2500 2.3800 2.3800
04/08/1975@01:30:00 25.5000 2.4000 2.4000
04/08/1975@01:45:00 25.7500 2.4200 2.4200
04/08/1975@02:00:00 26.0000 2.4700 2.4700
# HYETOGRAPH FILE
# Filename=rain_sta08057420_1976_0418.dat
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,
Texas
# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# PRECIP3=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/18/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:15:00 0.2500 0.1500 0.1900 0.1600
04/18/1976@00:30:00 0.5000 0.3400 0.2500 0.3200
04/18/1976@00:45:00 0.7500 0.4700 0.3500 0.4500
04/18/1976@01:00:00 1.0000 0.6000 0.5500 0.5900
04/18/1976@01:30:00 1.5000 0.6400 0.6300 0.6400
04/18/1976@02:00:00 2.0000 0.6700 0.6400 0.6600
04/18/1976@02:15:00 2.2500 0.6800 0.6500 0.6700
04/18/1976@02:30:00 2.5000 0.6900 0.6500 0.6800
04/18/1976@03:00:00 3.0000 0.7500 0.7000 0.7400
04/18/1976@03:30:00 3.5000 0.8400 0.8000 0.8300
04/18/1976@04:00:00 4.0000 0.8500 0.8000 0.8400
04/18/1976@05:00:00 5.0000 0.8500 0.8100 0.8400
04/18/1976@06:00:00 6.0000 0.8900 0.8500 0.8800
04/18/1976@07:00:00 7.0000 0.9000 0.8500 0.8900
04/18/1976@09:00:00 9.0000 0.9000 0.8500 0.8900
04/18/1976@18:00:00 18.0000 0.9200 0.8500 0.9100
04/18/1976@22:00:00 22.0000 0.9500 0.9000 0.9400
04/18/1976@22:15:00 22.2500 0.9500 1.0000 0.9600
04/18/1976@22:30:00 22.5000 1.0400 1.0200 1.0400
04/18/1976@22:45:00 22.7500 1.0400 1.1400 1.0600
04/18/1976@23:00:00 23.0000 1.0500 1.2700 1.0900
04/18/1976@23:15:00 23.2500 1.2500 1.3900 1.2800
04/18/1976@23:30:00 23.5000 1.3500 1.4400 1.3700
04/18/1976@23:45:00 23.7500 1.3900 1.4500 1.4000
04/19/1976@00:00:00 24.0000 1.4700 1.8700 1.5500
04/19/1976@00:15:00 24.2500 1.8000 2.6000 1.9600
04/19/1976@00:30:00 24.5000 2.2500 3.1200 2.4200
04/19/1976@00:45:00 24.7500 2.5800 3.4100 2.7500
04/19/1976@01:00:00 25.0000 2.8700 3.6000 3.0200
04/19/1976@01:15:00 25.2500 3.2000 3.7500 3.3100
04/19/1976@01:30:00 25.5000 3.3300 3.9800 3.4600
04/19/1976@01:45:00 25.7500 3.5400 4.5000 3.7300
04/19/1976@02:00:00 26.0000 3.9000 5.1300 4.1500
04/19/1976@02:15:00 26.2500 4.5000 5.5300 4.7100
04/19/1976@02:30:00 26.5000 4.7400 5.6600 4.9200
04/19/1976@02:45:00 26.7500 4.8900 5.9600 5.1000
04/19/1976@03:00:00 27.0000 5.0300 6.1100 5.2500
04/19/1976@03:15:00 27.2500 5.1300 6.2600 5.3600
04/19/1976@03:30:00 27.5000 5.5500 6.6300 5.7700
04/19/1976@03:45:00 27.7500 5.6000 6.6300 5.8100
04/19/1976@04:00:00 28.0000 5.6000 6.6700 5.8100
04/19/1976@04:15:00 28.2500 5.6700 6.6700 5.8700
04/19/1976@04:45:00 28.7500 5.7100 6.7000 5.9100
04/19/1976@05:00:00 29.0000 5.7100 6.7000 5.9100
04/19/1976@05:15:00 29.2500 5.7100 6.7000 5.9100
04/19/1976@05:30:00 29.5000 5.7100 6.7300 5.9100
04/19/1976@05:45:00 29.7500 5.7100 6.7300 5.9100
04/19/1976@06:00:00 30.0000 5.7100 6.7300 5.9100
04/19/1976@06:15:00 30.2500 5.7100 6.7300 5.9100
04/19/1976@06:30:00 30.5000 5.7100 6.7300 5.9100
04/19/1976@06:45:00 30.7500 5.7100 6.7300 5.9100
04/19/1976@07:00:00 31.0000 5.7100 6.7300 5.9100
04/19/1976@07:45:00 31.7500 5.7400 6.7300 5.9400
04/19/1976@08:00:00 32.0000 5.7400 6.8800 5.9700
04/19/1976@08:15:00 32.2500 5.8900 6.9400 6.1000
04/19/1976@08:30:00 32.5000 5.9100 6.9700 6.1200
04/19/1976@08:45:00 32.7500 5.9400 6.9700 6.1500
04/19/1976@09:00:00 33.0000 6.0000 6.9700 6.1900
04/19/1976@10:00:00 34.0000 6.3400 7.0000 6.4700
04/19/1976@11:00:00 35.0000 6.3400 7.0100 6.4700
04/19/1976@12:00:00 36.0000 6.3400 7.0100 6.4700
04/19/1976@13:00:00 37.0000 6.3400 7.0100 6.4700
04/19/1976@16:00:00 40.0000 6.3400 7.0100 6.4700
04/19/1976@20:00:00 44.0000 6.3400 7.0100 6.4700
04/19/1976@22:00:00 46.0000 6.3400 7.0100 6.4700
04/20/1976@00:00:00 48.0000 6.3400 7.0300 6.4800
# HYETOGRAPH FILE
# Filename=rain_sta08057420_1976_0703.dat
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,
Texas
# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# PRECIP3=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/03/1976@17:30:00 0.0000 0.0000 0.0000 0.0000
07/03/1976@17:45:00 0.2500 0.0000 0.0000 0.0800 0.0100
07/03/1976@18:00:00 0.5000 0.0000 0.0000 1.2500 0.2200
07/03/1976@18:15:00 0.7500 0.2500 0.0000 1.6900 0.3600
07/03/1976@18:30:00 1.0000 1.2700 0.1300 1.8000 0.7000
07/03/1976@18:45:00 1.2500 1.7200 1.1700 1.8500 1.4200
07/03/1976@19:00:00 1.5000 2.3000 1.3700 1.8800 1.6800

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07/03/1976@19:15:00 1.7500 2.4900 1.4200 1.9500 1.7700
07/03/1976@19:30:00 2.0000 2.5100 1.5600 2.0200 1.8700
07/03/1976@19:35:00 2.0833 2.5300 1.5700 2.0300 1.8800
07/03/1976@19:45:00 2.2500 2.5700 1.5900 2.0500 1.9100
07/03/1976@20:00:00 2.5000 2.6200 1.6400 2.0500 1.9500
07/03/1976@20:15:00 2.7500 2.6500 1.6800 2.0500 1.9800
07/03/1976@20:30:00 3.0000 2.6700 1.7100 2.0500 2.0000
07/03/1976@20:45:00 3.2500 2.7000 1.7100 2.0500 2.0100
07/03/1976@21:00:00 3.5000 2.7000 1.7100 2.0600 2.0200
# HYETOGRAPH FILE
# Filename=rain_sta08057420_1977_0326.dat
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,
Texas
# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-O raw recorded precipitation in inches
# PRECIP2=Gage 4-O raw recorded precipitation in inches
# PRECIP3=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/26/1977@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/26/1977@11:30:00 0.5000 0.1100 0.0000 0.0500 0.0400
03/26/1977@12:00:00 1.0000 0.1500 0.1400 0.1700 0.1500
03/26/1977@12:30:00 1.5000 0.1500 0.2100 0.1900 0.1900
03/26/1977@13:00:00 2.0000 0.2000 0.2200 0.2200 0.2200
03/26/1977@13:30:00 2.5000 0.3200 0.2900 0.2500 0.2900
03/26/1977@14:00:00 3.0000 0.3600 0.3400 0.3100 0.3400
03/26/1977@15:00:00 4.0000 0.3900 0.4100 0.3800 0.4000
03/26/1977@16:00:00 5.0000 0.4000 0.4100 0.3900 0.4000
03/26/1977@17:00:00 6.0000 0.4000 0.4400 0.4100 0.4200
03/26/1977@18:00:00 7.0000 0.4000 0.4800 0.4900 0.4600
03/26/1977@22:00:00 11.0000 0.4100 0.4900 0.4900 0.4700
03/26/1977@23:00:00 12.0000 0.4400 0.5000 0.5500 0.4900
03/27/1977@00:00:00 13.0000 0.4500 0.5500 0.6000 0.5300
03/27/1977@01:30:00 14.5000 0.6800 0.7000 0.7800 0.7100
03/27/1977@02:30:00 15.5000 0.9100 1.0600 1.1500 1.0400
03/27/1977@02:45:00 15.7500 1.1200 1.1400 1.2500 1.1500
03/27/1977@03:00:00 16.0000 1.2200 1.3100 1.3500 1.3000
03/27/1977@03:15:00 16.2500 1.2800 1.4000 1.8500 1.4500
03/27/1977@03:30:00 16.5000 1.5900 1.5400 1.9400 1.6200
03/27/1977@03:45:00 16.7500 1.7000 1.7600 2.0100 1.7900
03/27/1977@04:00:00 17.0000 1.7700 1.8700 2.1000 1.8900
03/27/1977@04:15:00 17.2500 1.9000 1.9800 2.3000 2.0200
03/27/1977@04:30:00 17.5000 2.0100 2.1200 2.3900 2.1400
03/27/1977@04:45:00 17.7500 2.1000 2.2900 2.4100 2.2700
03/27/1977@05:00:00 18.0000 2.1100 2.3600 2.4200 2.3100
03/27/1977@05:15:00 18.2500 2.1500 2.3900 2.4200 2.3400
03/27/1977@05:30:00 18.5000 2.1500 2.3900 2.4300 2.3400
03/27/1977@05:45:00 18.7500 2.1500 2.4000 2.4300 2.3500
03/27/1977@06:00:00 19.0000 2.1500 2.4000 2.4400 2.3500
03/27/1977@06:15:00 19.2500 2.1500 2.4000 2.4400 2.3500
03/27/1977@06:30:00 19.5000 2.1500 2.4000 2.4400 2.3500
03/27/1977@06:45:00 19.7500 2.1500 2.4000 2.4400 2.3500
03/27/1977@07:00:00 20.0000 2.1500 2.4100 2.4400 2.3500
03/27/1977@07:15:00 20.2500 2.1500 2.4100 2.4400 2.3500
03/27/1977@07:30:00 20.5000 2.1500 2.4100 2.4500 2.3600
03/27/1977@07:45:00 20.7500 2.1800 2.4100 2.4500 2.3600
03/27/1977@08:00:00 21.0000 2.5000 2.4800 2.9500 2.5700
03/27/1977@08:15:00 21.2500 2.7300 2.7600 3.1200 2.8200
03/27/1977@08:30:00 21.5000 2.9600 2.9400 3.3900 3.0300
03/27/1977@08:45:00 21.7500 3.0800 3.1500 3.5200 3.2000
03/27/1977@09:00:00 22.0000 3.2400 3.2500 3.6700 3.3200
03/27/1977@09:15:00 22.2500 3.3000 3.3700 3.7200 3.4200
03/27/1977@09:30:00 22.5000 3.3300 3.4100 3.7300 3.4500
03/27/1977@09:45:00 22.7500 3.3500 3.4300 3.7500 3.4700
03/27/1977@10:00:00 23.0000 3.3500 3.4400 3.7600 3.4800
03/27/1977@10:15:00 23.2500 3.3700 3.4500 3.7700 3.4900
03/27/1977@10:30:00 23.5000 3.3700 3.4600 3.7900 3.5000
03/27/1977@10:45:00 23.7500 3.3700 3.4700 3.7900 3.5000
03/27/1977@11:00:00 24.0000 3.3700 3.4800 3.8000 3.5100
03/27/1977@11:15:00 24.2500 3.3700 3.4800 3.8000 3.5100
03/27/1977@11:30:00 24.5000 3.3700 3.4800 3.8000 3.5100
03/27/1977@11:45:00 24.7500 3.3700 3.4900 3.8100 3.5200
03/27/1977@12:00:00 25.0000 3.3700 3.4900 3.8100 3.5200
03/27/1977@12:15:00 25.2500 3.3700 3.4900 3.8100 3.5200
03/27/1977@12:30:00 25.5000 3.3700 3.4900 3.8100 3.5200
03/27/1977@12:45:00 25.7500 3.3700 3.4900 3.8100 3.5200
03/27/1977@13:00:00 26.0000 3.3700 3.4900 3.8100 3.5200
03/27/1977@13:15:00 26.2500 3.3700 3.4900 3.8100 3.5200
03/27/1977@13:30:00 26.5000 3.3700 3.4900 3.8100 3.5200
03/27/1977@13:45:00 26.7500 3.3700 3.4900 3.8100 3.5200
03/27/1977@14:00:00 27.0000 3.3700 3.4900 3.8100 3.5200
03/27/1977@14:15:00 27.2500 3.3700 3.4900 3.8100 3.5200

03/27/1977@14:30:00 27.5000 3.3700 3.4900 3.8200 3.5200
03/27/1977@14:45:00 27.7500 3.3700 3.4900 3.8200 3.5200
03/27/1977@15:00:00 28.0000 3.3800 3.4900 3.8200 3.5200
03/27/1977@15:30:00 28.5000 3.3800 3.5000 3.8200 3.5300
03/27/1977@16:00:00 29.0000 3.3900 3.5000 3.8200 3.5300
03/27/1977@16:30:00 29.5000 3.4200 3.5000 3.8200 3.5400
03/27/1977@17:00:00 30.0000 3.4200 3.5000 3.8200 3.5400
03/27/1977@18:00:00 31.0000 3.4200 3.5000 3.8300 3.5400
03/27/1977@19:00:00 32.0000 3.4200 3.5000 3.8300 3.5400
03/27/1977@21:00:00 34.0000 3.4200 3.5000 3.8300 3.5400
03/27/1977@22:00:00 35.0000 3.4300 3.5000 3.8800 3.5500
03/27/1977@23:00:00 36.0000 3.4300 3.6000 4.0200 3.6300
03/28/1977@00:00:00 37.0000 3.4300 3.6600 4.0500 3.6700
# HYETOGRAPH FILE
# Filename=rain_sta08057420_1977_0820.dat
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,
Texas
# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-O raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/20/1977@02:00:00 0.0000 0.0000 0.0000 0.0000
08/20/1977@02:15:00 0.2500 0.0200 0.0000 0.0200
08/20/1977@02:30:00 0.5000 0.2200 0.0100 0.1800
08/20/1977@03:00:00 1.0000 0.2600 0.0100 0.2100
08/20/1977@03:30:00 1.5000 0.3000 0.0600 0.2500
08/20/1977@04:00:00 2.0000 0.3300 0.0600 0.2800
08/20/1977@04:15:00 2.2500 0.3500 0.0700 0.2900
08/20/1977@04:30:00 2.5000 0.5000 0.2000 0.4400
08/20/1977@04:45:00 2.7500 0.9000 0.5700 0.8300
08/20/1977@05:00:00 3.0000 1.4500 1.3000 1.4200
08/20/1977@05:15:00 3.2500 2.0600 2.1100 2.0700
08/20/1977@05:30:00 3.5000 2.4500 2.6000 2.4800
08/20/1977@05:45:00 3.7500 2.6700 2.9200 2.7200
08/20/1977@06:00:00 4.0000 2.7700 3.2200 2.8600
08/20/1977@06:15:00 4.2500 3.0000 3.3500 3.0700
08/20/1977@06:30:00 4.5000 3.1200 3.4000 3.1800
08/20/1977@06:45:00 4.7500 3.1700 3.4300 3.2200
08/20/1977@07:00:00 5.0000 3.2000 3.4500 3.2500
08/20/1977@07:15:00 5.2500 3.2000 3.4600 3.2600
# HYETOGRAPH FILE
# Filename=rain_sta08057420_1977_1011.dat
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,
Texas
# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-O raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# PRECIP3=Gage 4-O raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/11/1977@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/11/1977@00:05:00 0.0833 0.1300 0.0000 0.0200 0.0400
10/11/1977@00:15:00 0.2500 0.7500 0.0500 0.5600 0.5100
10/11/1977@00:30:00 0.5000 0.9500 0.2400 1.1300 0.9300
10/11/1977@00:45:00 0.7500 1.1500 0.6400 1.4800 1.2500
10/11/1977@01:00:00 1.0000 1.2600 0.7300 1.5800 1.3500
10/11/1977@01:15:00 1.2500 1.2600 0.7300 1.5800 1.3500
10/11/1977@01:30:00 1.5000 1.2600 0.7300 1.5900 1.3600
10/11/1977@01:45:00 1.7500 1.2600 0.7300 1.5900 1.3600
10/11/1977@02:00:00 2.0000 1.3000 0.7300 1.5900 1.3700
# HYETOGRAPH FILE
# Filename=rain_sta08057420_1979_0319.dat
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas,
Texas
# latitude=32()41'15"
# longitude=96()49'22"
# drainage_area(mi2)=13.20
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-O raw recorded precipitation in inches
# PRECIP2=Gage 4-O raw recorded precipitation in inches
# PRECIP3=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/19/1979@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/19/1979@10:00:00 10.0000 0.0000 0.0100 0.0000 0.0100

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03/19/1979@16:00:00 16.0000 0.0000 0.0100 0.0000 0.0100 # site=08057160 Floyd Branch at Forest Lane,Dallas,Texas
03/19/1979@16:30:00 16.5000 0.0000 0.0100 0.0900 0.0200 # latitude=32()54'33"
03/19/1979@16:45:00 16.7500 0.0600 0.1500 0.1000 0.1200 # longitude=96()45'34"
03/19/1979@17:00:00 17.0000 0.1600 0.2500 0.1500 0.2100 # drainage_area(mi2)=4.17
03/19/1979@17:30:00 17.5000 0.2500 0.3100 0.1500 0.2700 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/19/1979@18:00:00 18.0000 0.4000 0.3900 0.2700 0.3700 # PRECIP1=Gage 11W raw recorded precipitation in inches
03/19/1979@18:10:00 18.1667 0.4500 0.5000 0.3000 0.4500 # PRECIP2=Gage 12W raw recorded precipitation in inches
03/19/1979@18:20:00 18.3333 0.5500 0.5800 0.3200 0.5300 # ACCUM_WTD_PRECIP=weighted cumulative precipitation in
03/19/1979@18:30:00 18.5000 0.7400 0.7000 0.4500 0.6600 inches
03/19/1979@18:40:00 18.6667 0.7400 0.7400 0.5200 0.7000 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/19/1979@18:50:00 18.8333 0.8500 0.8800 0.5800 0.8200 09/16/1974@08:00:00 0.0000 0.0000 0.0000 0.0000
03/19/1979@19:00:00 19.0000 1.0000 1.0000 0.6600 0.9400 09/16/1974@08:15:00 0.2500 0.0000 0.0700 0.0300
03/19/1979@19:10:00 19.1667 1.1500 1.1800 0.7000 1.0900 09/16/1974@08:30:00 0.5000 0.0000 0.2200 0.0900
03/19/1979@19:20:00 19.3333 1.2400 1.2700 0.7100 1.1600 09/16/1974@08:45:00 0.7500 0.0000 0.2200 0.0900
03/19/1979@19:30:00 19.5000 1.3500 1.3300 0.7600 1.2300 09/16/1974@13:00:00 5.0000 0.0300 0.2200 0.1100
03/19/1979@19:40:00 19.6667 1.4000 1.4100 0.7800 1.2900 09/16/1974@14:00:00 6.0000 0.0300 0.2200 0.1100
03/19/1979@19:50:00 19.8333 1.4700 1.4500 0.8600 1.3500 09/16/1974@14:30:00 6.5000 0.0300 0.2700 0.1300
03/19/1979@20:00:00 20.0000 1.5400 1.5200 0.9300 1.4200 09/16/1974@14:45:00 6.7500 0.0300 0.2700 0.1300
03/19/1979@20:05:00 20.0833 1.5500 1.5300 0.9300 1.4300 09/16/1974@15:00:00 7.0000 0.0500 0.2700 0.1400
03/19/1979@20:10:00 20.1667 1.5600 1.5500 0.9500 1.4400 09/16/1974@15:15:00 7.2500 0.1000 0.3500 0.2000
03/19/1979@20:15:00 20.2500 1.5900 1.5600 0.9900 1.4600 09/16/1974@15:30:00 7.5000 0.2800 0.3500 0.3100
03/19/1979@20:20:00 20.3333 1.6000 1.5700 0.9900 1.4700 09/16/1974@15:45:00 7.7500 0.3000 0.4700 0.3700
03/19/1979@20:25:00 20.4167 1.6200 1.5900 0.9900 1.4900 09/16/1974@16:00:00 8.0000 0.7500 0.7200 0.7400
03/19/1979@20:30:00 20.5000 1.6400 1.6100 0.9900 1.5100 09/16/1974@16:10:00 8.1667 1.5000 1.2200 1.3900
03/19/1979@20:35:00 20.5833 1.6500 1.6200 0.9900 1.5100 09/16/1974@16:15:00 8.2500 1.6200 1.5200 1.6000
03/19/1979@20:40:00 20.6667 1.6700 1.6300 0.9900 1.5200 09/16/1974@16:20:00 8.3333 1.9000 1.8200 1.8700
03/19/1979@20:45:00 20.7500 1.7000 1.6400 0.9900 1.5400 09/16/1974@16:30:00 8.5000 2.2800 2.2900 2.2800
# HYETOGRAPH FILE 09/16/1974@16:45:00 8.7500 2.4600 2.9900 2.6700
# Filename=rain_sta08057420_1979_0330.dat 09/16/1974@16:50:00 8.8333 2.4700 3.0200 2.6900
# site=08057420 Fivemile Creek at U.S. Highway 77, Dallas, 09/16/1974@16:55:00 8.9167 2.4900 3.0700 2.7200
Texas 09/16/1974@17:00:00 9.0000 2.5000 3.0900 2.7400
# latitude=32()41'15" 09/16/1974@17:05:00 9.0833 2.5100 3.1000 2.7500
# longitude=96()49'22" 09/16/1974@17:10:00 9.1667 2.5400 3.1100 2.7700
# drainage_area(mi2)=13.20 09/16/1974@17:15:00 9.2500 2.5600 3.1200 2.7800
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 09/16/1974@17:20:00 9.3333 2.5700 3.1500 2.8000
# PRECIP1=Gage 2-0 raw recorded precipitation in inches 09/16/1974@17:25:00 9.4167 2.5800 3.1800 2.8200
# PRECIP2=Gage 4-0 raw recorded precipitation in inches 09/16/1974@17:30:00 9.5000 2.5900 3.2000 2.8300
# PRECIP3=Gage 1-TM raw recorded precipitation in inches 09/16/1974@17:35:00 9.5833 2.6000 3.2100 2.8400
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in 09/16/1974@17:40:00 9.6667 2.6100 3.2200 2.8500
inches 09/16/1974@17:50:00 9.8333 2.6100 3.2200 2.8500
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 09/16/1974@17:55:00 9.9167 2.6400 3.2300 2.8800
ACCUM_WTD_PRECIP 09/16/1974@18:00:00 10.0000 2.7200 3.2400 2.9300
03/30/1979@01:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 09/16/1974@18:05:00 10.0833 2.7500 3.2600 2.9500
03/30/1979@01:30:00 0.5000 0.0000 0.1000 0.1000 0.0800 09/16/1974@18:10:00 10.1667 2.7500 3.3500 2.9900
03/30/1979@02:00:00 1.0000 0.0500 0.2200 0.2000 0.1800 09/16/1974@18:15:00 10.2500 2.7500 3.3800 3.0000
03/30/1979@02:30:00 1.5000 0.0600 0.3000 0.2000 0.2200 09/16/1974@18:20:00 10.3333 2.7500 3.3800 3.0000
03/30/1979@03:00:00 2.0000 0.0700 0.3600 0.2400 0.2700 09/16/1974@18:30:00 10.5000 2.7500 3.3800 3.0000
03/30/1979@03:25:00 2.4167 0.0700 0.3700 0.2400 0.2700 09/16/1974@18:35:00 10.5833 2.7500 3.3900 3.0100
03/30/1979@03:35:00 2.5833 0.0700 0.3700 0.2400 0.2700 09/16/1974@18:45:00 10.7500 2.7500 3.4000 3.0100
03/30/1979@03:45:00 2.7500 0.0700 0.3700 0.2400 0.2700 09/16/1974@18:50:00 10.8333 2.7500 3.4000 3.0100
03/30/1979@03:55:00 2.9167 0.0700 0.3700 0.2400 0.2700 09/16/1974@18:55:00 10.9167 2.7500 3.4000 3.0100
03/30/1979@04:00:00 3.0000 0.0800 0.3700 0.2500 0.2800 09/16/1974@19:00:00 11.0000 2.7500 3.4200 3.0200
03/30/1979@04:15:00 3.2500 0.1100 0.3800 0.2500 0.2900 09/16/1974@19:05:00 11.0833 2.7500 3.4200 3.0200
03/30/1979@04:30:00 3.5000 0.1200 0.4100 0.2600 0.3100 09/16/1974@19:15:00 11.2500 2.7500 3.4200 3.0200
03/30/1979@04:45:00 3.7500 0.1400 0.4300 0.3000 0.3400 09/16/1974@19:30:00 11.5000 2.7500 3.4200 3.0200
03/30/1979@05:00:00 4.0000 0.4000 0.6500 0.5400 0.5700 09/16/1974@19:40:00 11.6667 2.7500 3.4200 3.0200
03/30/1979@05:10:00 4.1667 0.7000 0.8400 0.8500 0.8100 09/16/1974@19:45:00 11.7500 2.7500 3.4200 3.0200
03/30/1979@05:20:00 4.3333 0.9000 1.1100 1.1500 1.0700 09/16/1974@20:00:00 12.0000 2.7500 3.4200 3.0200
03/30/1979@05:30:00 4.5000 1.1600 1.3300 1.3500 1.2900 09/16/1974@21:00:00 13.0000 2.7600 3.4200 3.0200
03/30/1979@05:40:00 4.6667 1.2000 1.4000 1.4000 1.3500 09/16/1974@21:30:00 13.5000 2.7900 3.4200 3.0400
03/30/1979@05:50:00 4.8333 1.2200 1.4300 1.4300 1.3800 09/16/1974@22:00:00 14.0000 2.8400 3.4300 3.0800
03/30/1979@06:00:00 5.0000 1.2500 1.4500 1.4500 1.4000 09/16/1974@23:00:00 15.0000 2.9500 3.5700 3.2000
03/30/1979@06:05:00 5.0833 1.2700 1.4700 1.4500 1.4200 09/17/1974@00:00:00 16.0000 3.0300 3.6100 3.2600
03/30/1979@06:10:00 5.1667 1.2900 1.4800 1.5000 1.4400 # HYETOGRAPH FILE
03/30/1979@06:15:00 5.2500 1.3000 1.4900 1.5400 1.4500 # Filename=rain_sta08057160_1974_0917.dat
03/30/1979@06:20:00 5.3333 1.3100 1.5100 1.5400 1.4700 # site=08057160 Floyd Branch at Forest Lane,Dallas,Texas
03/30/1979@06:25:00 5.4167 1.3300 1.5200 1.6000 1.4900 # latitude=32()54'33"
03/30/1979@06:30:00 5.5000 1.3400 1.5300 1.6000 1.5000 # longitude=96()45'34"
03/30/1979@06:35:00 5.5833 1.3400 1.5400 1.6100 1.5000 # drainage_area(mi2)=4.17
03/30/1979@06:40:00 5.6667 1.3500 1.5400 1.6200 1.5100 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/30/1979@06:45:00 5.7500 1.3600 1.5500 1.6300 1.5200 # PRECIP1=Gage 11W raw recorded precipitation in inches
03/30/1979@06:50:00 5.8333 1.3700 1.5800 1.6500 1.5400 # PRECIP2=Gage 12W raw recorded precipitation in inches
03/30/1979@06:55:00 5.9167 1.4200 1.6000 1.6800 1.5700 # ACCUM_WTD_PRECIP=weighted cumulative precipitation in
03/30/1979@07:00:00 6.0000 1.4300 1.6200 1.7000 1.5900 inches
03/30/1979@07:10:00 6.1667 1.4500 1.6400 1.7300 1.6100 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/30/1979@07:20:00 6.3333 1.4500 1.6600 1.7500 1.6300 09/17/1974@00:00:00 0.0000 0.0000 0.0000 0.0000
03/30/1979@07:30:00 6.5000 1.4700 1.6800 1.7600 1.6400 09/17/1974@01:00:00 1.0000 0.0000 0.0100 0.0000
03/30/1979@07:40:00 6.6667 1.5000 1.6900 1.7800 1.6600 09/17/1974@04:00:00 4.0000 0.0000 0.0100 0.0000
03/30/1979@07:50:00 6.8333 1.5000 1.7300 1.8000 1.6900 09/17/1974@05:00:00 5.0000 0.0000 0.0300 0.0100
03/30/1979@08:00:00 7.0000 1.5700 1.7700 1.8500 1.7400 09/17/1974@05:30:00 5.5000 0.0200 0.0400 0.0300
03/30/1979@08:30:00 7.5000 1.6500 1.8700 1.9500 1.8300 09/17/1974@06:00:00 6.0000 0.1200 0.0600 0.1000
03/30/1979@09:00:00 8.0000 1.6500 1.8700 1.9500 1.8300 09/17/1974@06:30:00 6.5000 0.1600 0.1200 0.1400
03/30/1979@09:30:00 8.5000 1.6500 1.8700 1.9500 1.8300 09/17/1974@07:00:00 7.0000 0.1700 0.1300 0.1500
03/30/1979@10:00:00 9.0000 1.6500 1.8700 1.9500 1.8300 09/17/1974@07:15:00 7.2500 0.2000 0.1300 0.1700
03/30/1979@10:30:00 9.5000 1.6500 1.8800 1.9500 1.8400 09/17/1974@07:30:00 7.5000 0.2200 0.1400 0.1900
# HYETOGRAPH FILE 09/17/1974@07:40:00 7.6667 0.2200 0.1500 0.1900
# Filename=rain_sta08057160_1974_0916.dat 09/17/1974@07:45:00 7.7500 0.2200 0.1600 0.2000

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09/17/1974@07:50:00 7.8333 0.2700 0.1800 0.2300 # drainage_area(mi2)=4.17
09/17/1974@08:00:00 8.0000 0.3600 0.2800 0.3300 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/17/1974@08:15:00 8.2500 0.8400 0.4600 0.6900 # PRECIP1=Gage 11W raw recorded precipitation in inches
09/17/1974@08:20:00 8.3333 0.8800 0.5100 0.7300 # PRECIP2=Gage 12W raw recorded precipitation in inches
09/17/1974@08:25:00 8.4167 1.0200 0.5900 0.8500 # ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
09/17/1974@08:30:00 8.5000 1.0700 0.6100 0.8900
09/17/1974@08:40:00 8.6667 1.2500 0.7600 1.0500 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/17/1974@08:50:00 8.8333 1.2500 0.9200 1.1200 05/29/1975@08:15:00 0.0000 0.0000 0.0000 0.0000
09/17/1974@08:55:00 8.9167 1.2700 1.0100 1.1700 05/29/1975@08:30:00 0.2500 0.0000 0.0400 0.0200
09/17/1974@09:00:00 9.0000 1.2900 1.0600 1.2000 05/29/1975@08:45:00 0.5000 0.2000 0.2700 0.2300
09/17/1974@09:10:00 9.1667 1.3000 1.2600 1.2800 05/29/1975@09:00:00 0.7500 0.3500 0.3200 0.3400
09/17/1974@09:15:00 9.2500 1.3200 1.3100 1.3200 05/29/1975@09:15:00 1.0000 0.3500 0.3300 0.3400
09/17/1974@09:20:00 9.3333 1.3300 1.3300 1.3300 05/29/1975@09:30:00 1.2500 0.3700 0.4800 0.4100
09/17/1974@09:25:00 9.4167 1.3300 1.3500 1.3400 05/29/1975@09:35:00 1.3333 0.7000 0.8300 0.7500
09/17/1974@09:30:00 9.5000 1.3400 1.3600 1.3500 05/29/1975@09:40:00 1.4167 0.8500 1.0500 0.9300
09/17/1974@09:45:00 9.7500 1.3700 1.3900 1.3800 05/29/1975@09:45:00 1.5000 0.9400 1.1200 1.0100
09/17/1974@09:55:00 9.9167 1.3900 1.4300 1.4100 05/29/1975@10:00:00 1.7500 1.0500 1.2000 1.1100
09/17/1974@10:05:00 10.0833 1.4000 1.4400 1.4200 05/29/1975@10:15:00 2.0000 1.0800 1.2300 1.1400
09/17/1974@10:15:00 10.2500 1.4100 1.4500 1.4300 05/29/1975@10:30:00 2.2500 1.1100 1.2500 1.1700
09/17/1974@10:30:00 10.5000 1.4200 1.4600 1.4400 05/29/1975@10:45:00 2.5000 1.1500 1.3000 1.2100
09/17/1974@10:40:00 10.6667 1.4400 1.4700 1.4500 05/29/1975@11:00:00 2.7500 1.1800 1.3200 1.2400
09/17/1974@10:50:00 10.8333 1.4600 1.4700 1.4600 05/29/1975@11:15:00 3.0000 1.2000 1.3300 1.2500
09/17/1974@11:00:00 11.0000 1.4600 1.4800 1.4700 05/29/1975@11:30:00 3.2500 1.2300 1.3600 1.2800
# HYETOGRAPH FILE
# Filename=rain_sta08057160_1975_0407.dat # Filename=rain_sta08057160_1977_0326.dat
# site=08057160 Floyd Branch at Forest Lane,Dallas,Texas # site=08057160 Floyd Branch at Forest Lane,Dallas,Texas
# latitude=32()54'33" # latitude=32()54'33"
# longitude=96()45'34" # longitude=96()45'34"
# drainage_area(mi2)=4.17 # drainage_area(mi2)=4.17
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 11W raw recorded precipitation in inches # PRECIP1=Gage 11W raw recorded precipitation in inches
# PRECIP2=Gage 12W raw recorded precipitation in inches # PRECIP2=Gage 12W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches # ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/07/1975@03:00:00 0.0000 0.0000 0.0000 0.0000 03/26/1977@11:00:00 0.0000 0.0000 0.0000
04/07/1975@07:00:00 4.0000 0.0300 0.0300 0.0300 03/26/1977@12:00:00 1.0000 0.0400 0.0400
04/07/1975@08:00:00 5.0000 0.0300 0.0700 0.0500 03/26/1977@13:00:00 2.0000 0.0700 0.0700
04/07/1975@09:00:00 6.0000 0.1000 0.1600 0.1200 03/26/1977@14:00:00 3.0000 0.1800 0.1800
04/07/1975@10:00:00 7.0000 0.1700 0.2300 0.1900 03/26/1977@15:00:00 4.0000 0.3000 0.3000
04/07/1975@11:00:00 8.0000 0.2800 0.3500 0.3100 03/26/1977@16:00:00 5.0000 0.3400 0.3400
04/07/1975@12:00:00 9.0000 0.4100 0.4700 0.4300 03/26/1977@17:00:00 6.0000 0.3700 0.3700
04/07/1975@13:00:00 10.0000 0.4700 0.5300 0.4900 03/26/1977@18:00:00 7.0000 0.4400 0.4400
04/07/1975@14:00:00 11.0000 0.5900 0.5300 0.5700 03/26/1977@19:00:00 8.0000 0.4600 0.4600
04/07/1975@14:15:00 11.2500 0.6100 0.5800 0.6000 03/26/1977@20:00:00 9.0000 0.4700 0.4700
04/07/1975@14:30:00 11.5000 0.6300 0.6200 0.6300 03/26/1977@21:00:00 10.0000 0.5500 0.5500
04/07/1975@14:45:00 11.7500 0.6800 0.6900 0.6800 03/27/1977@00:00:00 13.0000 0.5700 0.5700
04/07/1975@15:00:00 12.0000 0.7300 0.7500 0.7400 03/27/1977@01:00:00 13.5000 0.6100 0.6100
04/07/1975@15:15:00 12.2500 0.8100 0.8200 0.8100 03/27/1977@02:00:00 14.0000 0.6600 0.6600
04/07/1975@15:30:00 12.5000 0.8700 0.8500 0.8600 03/27/1977@03:00:00 14.2500 0.6800 0.6800
04/07/1975@15:45:00 12.7500 0.9000 0.8700 0.8900 03/27/1977@04:00:00 14.5000 0.7000 0.7000
04/07/1975@16:00:00 13.0000 0.9200 0.8800 0.9000 03/27/1977@05:00:00 14.7500 0.7300 0.7300
04/07/1975@16:15:00 13.2500 0.9300 0.9000 0.9200 03/27/1977@06:00:00 15.0000 0.7800 0.7800
04/07/1975@16:30:00 13.5000 1.0400 1.0000 1.0200 03/27/1977@07:00:00 15.2500 0.9000 0.9000
04/07/1975@16:45:00 13.7500 1.0500 1.0200 1.0400 03/27/1977@08:00:00 15.5000 1.0400 1.0400
04/07/1975@17:00:00 14.0000 1.0500 1.0200 1.0400 03/27/1977@09:00:00 15.7500 1.1800 1.1800
04/07/1975@17:15:00 14.2500 1.0500 1.0200 1.0400 03/27/1977@10:00:00 16.0000 1.3300 1.3300
04/07/1975@17:30:00 14.5000 1.0600 1.0200 1.0400 03/27/1977@11:00:00 16.2500 1.4000 1.4000
04/07/1975@17:45:00 14.7500 1.0600 1.0200 1.0400 03/27/1977@12:00:00 16.5000 1.9600 1.9600
04/07/1975@18:00:00 15.0000 1.0700 1.0200 1.0500 03/27/1977@13:00:00 16.7500 2.3000 2.3000
04/07/1975@18:15:00 15.2500 1.0700 1.0200 1.0500 03/27/1977@14:00:00 17.0000 2.3200 2.3200
04/07/1975@18:30:00 15.5000 1.0700 1.0200 1.0500 03/27/1977@15:00:00 17.2500 2.6300 2.6300
04/07/1975@18:45:00 15.7500 1.0700 1.0200 1.0500 03/27/1977@16:00:00 17.5000 2.8400 2.8400
04/07/1975@19:00:00 16.0000 1.0700 1.0200 1.0500 03/27/1977@17:00:00 17.7500 3.0000 3.0000
04/07/1975@19:15:00 16.5000 1.0700 1.0200 1.0500 03/27/1977@18:00:00 18.0000 3.4300 3.4300
04/07/1975@19:30:00 17.0000 1.0700 1.0200 1.0500 03/27/1977@19:00:00 18.2500 3.7800 3.7800
04/07/1975@19:45:00 17.5000 1.0700 1.0200 1.0500 03/27/1977@20:00:00 18.5000 4.1600 4.1600
04/07/1975@20:00:00 18.0000 1.0700 1.0200 1.0500 03/27/1977@21:00:00 18.7500 4.3800 4.3800
04/07/1975@20:15:00 18.2500 1.0700 1.0200 1.0500 03/27/1977@22:00:00 19.0000 4.4700 4.4700
04/07/1975@20:30:00 18.5000 1.0700 1.0200 1.0500 03/27/1977@23:00:00 19.2500 4.5100 4.5100
04/07/1975@20:45:00 18.7500 1.2200 1.2900 1.2500 03/27/1977@00:00:00 19.5000 4.5600 4.5600
04/08/1975@00:00:00 21.0000 1.4400 1.6300 1.5200 03/27/1977@01:00:00 19.7500 4.5700 4.5700
04/08/1975@00:15:00 21.2500 1.6900 1.7900 1.7300 03/27/1977@02:00:00 20.0000 4.5800 4.5800
04/08/1975@00:30:00 21.5000 1.7600 1.8500 1.8000 03/27/1977@03:00:00 20.2500 4.5800 4.5800
04/08/1975@00:45:00 21.7500 1.8100 1.8700 1.8300 03/27/1977@04:00:00 20.5000 4.6000 4.6000
04/08/1975@01:00:00 22.0000 1.8300 1.9200 1.8700 03/27/1977@05:00:00 20.7500 4.6800 4.6800
04/08/1975@01:15:00 22.2500 1.8900 1.9800 1.9300 03/27/1977@06:00:00 21.0000 4.8200 4.8200
04/08/1975@01:30:00 22.5000 1.9400 2.0100 1.9700 03/27/1977@07:00:00 21.2500 5.0700 5.0700
04/08/1975@01:45:00 22.7500 1.9800 2.0500 2.0100 03/27/1977@08:00:00 21.5000 5.1400 5.1400
04/08/1975@02:00:00 23.0000 1.9900 2.0800 2.0300 03/27/1977@09:00:00 21.7500 5.1800 5.1800
04/08/1975@02:15:00 23.2500 2.0500 2.1500 2.0900 03/27/1977@10:00:00 22.0000 5.2300 5.2300
04/08/1975@02:30:00 23.5000 2.1200 2.1800 2.1400 03/27/1977@11:00:00 22.2500 5.2900 5.2900
# HYETOGRAPH FILE 03/27/1977@12:00:00 22.5000 5.3300 5.3300
# Filename=rain_sta08057160_1975_0529.dat 03/27/1977@13:00:00 22.7500 5.3500 5.3500
# site=08057160 Floyd Branch at Forest Lane,Dallas,Texas 03/27/1977@14:00:00 23.0000 5.3500 5.3500
# latitude=32()54'33" 03/27/1977@15:00:00 23.5000 5.3800 5.3800
# longitude=96()45'34" 03/27/1977@16:00:00 24.0000 5.3800 5.3800

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03/27/1977@11:30:00 24.5000 5.3800 5.3800
03/27/1977@12:00:00 25.0000 5.3800 5.3800
03/27/1977@12:30:00 25.5000 5.3800 5.3800
03/27/1977@13:00:00 26.0000 5.3800 5.3800
03/27/1977@14:00:00 27.0000 5.3900 5.3900
03/27/1977@15:00:00 28.0000 5.4000 5.4000
03/27/1977@16:00:00 29.0000 5.4100 5.4100
03/27/1977@18:00:00 31.0000 5.4200 5.4200
03/27/1977@20:00:00 33.0000 5.4300 5.4300
03/28/1977@00:00:00 37.0000 5.5700 5.5700
# HYETOGRAPH FILE
# Filename=rain_sta08057160_1978_0323.dat
# site=08057160 Floyd Branch at Forest Lane,Dallas,Texas
# latitude=32()54'33"
# longitude=96()45'34"
# drainage_area(mi2)=4.17
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 11W raw recorded precipitation in inches
# PRECIP2=Gage 12W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/23/1978@18:00:00 0.0000 0.0000 0.0000 0.0000
03/23/1978@18:15:00 0.2500 0.0400 0.0000 0.0200
03/23/1978@18:30:00 0.5000 0.3800 0.0000 0.2300
03/23/1978@18:45:00 0.7500 0.4900 0.0800 0.3300
03/23/1978@19:00:00 1.0000 1.2000 0.7300 1.0100
03/23/1978@19:15:00 1.2500 1.6000 1.0000 1.3600
03/23/1978@19:30:00 1.5000 1.6400 1.0300 1.4000
03/23/1978@19:45:00 1.7500 1.7000 1.0800 1.4500
03/23/1978@20:00:00 2.0000 1.7500 1.1300 1.5000
03/23/1978@20:15:00 2.2500 1.7700 1.1500 1.5200
03/23/1978@20:30:00 2.5000 1.7800 1.1600 1.5300
03/23/1978@20:45:00 2.7500 1.7900 1.1700 1.5400
03/23/1978@21:00:00 3.0000 1.8000 1.1900 1.5600
# HYETOGRAPH FILE
# Filename=rain_sta08057160_1979_0503.dat
# site=08057160 Floyd Branch at Forest Lane,Dallas,Texas
# latitude=32()54'33"
# longitude=96()45'34"
# drainage_area(mi2)=4.17
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 11W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/03/1979@11:00:00 0.0000 0.0000 0.0000
05/03/1979@11:15:00 0.2500 0.0500 0.0500
05/03/1979@11:30:00 0.5000 0.6000 0.6000
05/03/1979@11:35:00 0.5833 0.8500 0.8500
05/03/1979@11:40:00 0.6667 0.9700 0.9700
05/03/1979@11:45:00 0.7500 0.9800 0.9800
05/03/1979@11:50:00 0.8333 0.9800 0.9800
05/03/1979@11:55:00 0.9167 0.9800 0.9800
05/03/1979@12:00:00 1.0000 0.9800 0.9800
05/03/1979@12:05:00 1.0833 0.9800 0.9800
05/03/1979@12:10:00 1.1667 0.9800 0.9800
05/03/1979@12:15:00 1.2500 0.9800 0.9800
05/03/1979@12:20:00 1.3333 0.9800 0.9800
05/03/1979@12:25:00 1.4167 0.9800 0.9800
05/03/1979@12:30:00 1.5000 0.9800 0.9800
05/03/1979@12:35:00 1.5833 0.9800 0.9800
05/03/1979@12:40:00 1.6667 0.9800 0.9800
05/03/1979@12:45:00 1.7500 0.9800 0.9800
05/03/1979@12:50:00 1.8333 0.9800 0.9800
05/03/1979@12:55:00 1.9167 0.9800 0.9800
05/03/1979@13:00:00 2.0000 0.9800 0.9800
05/03/1979@13:10:00 2.1667 0.9800 0.9800
05/03/1979@13:20:00 2.3333 1.0000 1.0000
05/03/1979@13:30:00 2.5000 1.0500 1.0500
05/03/1979@13:40:00 2.6667 1.0800 1.0800
05/03/1979@13:50:00 2.8333 1.1000 1.1000
05/03/1979@14:00:00 3.0000 1.2000 1.2000
05/03/1979@14:05:00 3.0833 1.3000 1.3000
05/03/1979@14:10:00 3.1667 1.8000 1.8000
05/03/1979@14:15:00 3.2500 1.9100 1.9100
05/03/1979@14:20:00 3.3333 1.9500 1.9500
05/03/1979@14:25:00 3.4167 1.9700 1.9700
05/03/1979@14:30:00 3.5000 1.9800 1.9800
05/03/1979@14:35:00 3.5833 1.9800 1.9800
05/03/1979@14:40:00 3.6667 2.0500 2.0500
05/03/1979@14:45:00 3.7500 2.0600 2.0600
05/03/1979@14:50:00 3.8333 2.0700 2.0700
05/03/1979@15:00:00 4.0000 2.0900 2.0900
05/03/1979@15:10:00 4.1667 2.1200 2.1200
05/03/1979@15:20:00 4.3333 2.2000 2.2000
05/03/1979@15:25:00 4.4167 2.4000 2.4000

05/03/1979@15:30:00 4.5000 2.4500 2.4500
05/03/1979@15:35:00 4.5833 2.5500 2.5500
05/03/1979@15:40:00 4.6667 2.6800 2.6800
05/03/1979@15:45:00 4.7500 2.7100 2.7100
05/03/1979@15:50:00 4.8333 2.7500 2.7500
05/03/1979@15:55:00 4.9167 2.8200 2.8200
05/03/1979@16:00:00 5.0000 2.8600 2.8600
05/03/1979@16:10:00 5.1667 2.8800 2.8800
05/03/1979@16:20:00 5.3333 2.9000 2.9000
# HYETOGRAPH FILE
# Filename=rain_sta08057160_1979_0715.dat
# site=08057160 Floyd Branch at Forest Lane,Dallas,Texas
# latitude=32()54'33"
# longitude=96()45'34"
# drainage_area(mi2)=4.17
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 11W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/15/1979@15:30:00 0.0000 0.0000 0.0000
07/15/1979@15:40:00 0.1667 0.1500 0.1500
07/15/1979@15:50:00 0.3333 0.3300 0.3300
07/15/1979@16:00:00 0.5000 0.5500 0.5500
07/15/1979@16:10:00 0.6667 0.8700 0.8700
07/15/1979@16:20:00 0.8333 1.1700 1.1700
07/15/1979@16:25:00 0.9167 1.2700 1.2700
07/15/1979@16:30:00 1.0000 1.3400 1.3400
07/15/1979@16:35:00 1.0833 1.4300 1.4300
07/15/1979@16:40:00 1.1667 1.4500 1.4500
07/15/1979@16:45:00 1.2500 1.4500 1.4500
07/15/1979@16:50:00 1.3333 1.4600 1.4600
07/15/1979@16:55:00 1.4167 1.4700 1.4700
07/15/1979@17:00:00 1.5000 1.4700 1.4700
07/15/1979@17:05:00 1.5833 1.4800 1.4800
07/15/1979@17:10:00 1.6667 1.4900 1.4900
07/15/1979@17:15:00 1.7500 1.4900 1.4900
07/15/1979@17:20:00 1.8333 1.4900 1.4900
07/15/1979@17:25:00 1.9167 1.4900 1.4900
07/15/1979@17:30:00 2.0000 1.4900 1.4900
07/15/1979@17:35:00 2.0833 1.4900 1.4900
07/15/1979@17:40:00 2.1667 1.4900 1.4900
07/15/1979@17:45:00 2.2500 1.5000 1.5000
# HYETOGRAPH FILE
# Filename=rain_sta08055580_1974_1030.dat
# site=08055580 Joes Creek at Royal Lane, Dallas, Texas
# latitude=32()53'43"
# longitude=96()41'36"
# drainage_area(mi2)=1.94
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/30/1974@10:15:00 0.0000 0.0000 0.0000 0.0000
10/30/1974@10:30:00 0.2500 0.0500 0.0700 0.0500
10/30/1974@11:00:00 0.7500 0.0500 0.0900 0.0600
10/30/1974@11:30:00 1.2500 0.1200 0.1400 0.1200
10/30/1974@11:45:00 1.5000 0.2000 0.2700 0.2100
10/30/1974@12:00:00 1.7500 0.2400 0.3300 0.2600
10/30/1974@12:05:00 1.8333 0.2500 0.3800 0.2700
10/30/1974@12:10:00 1.9167 0.3500 0.5400 0.3800
10/30/1974@12:15:00 2.0000 0.4800 0.6300 0.5100
10/30/1974@12:20:00 2.0833 0.5000 0.8000 0.5500
10/30/1974@12:25:00 2.1667 0.5900 0.8400 0.6300
10/30/1974@12:30:00 2.2500 0.6000 0.8600 0.6500
10/30/1974@12:35:00 2.3333 0.6500 0.9500 0.7000
10/30/1974@12:40:00 2.4167 0.8000 1.0200 0.8400
10/30/1974@12:45:00 2.5000 0.8400 1.0400 0.8800
10/30/1974@12:50:00 2.5833 0.8500 1.0500 0.8900
10/30/1974@12:55:00 2.6667 0.8600 1.0600 0.9000
10/30/1974@13:00:00 2.7500 0.8600 1.0700 0.9000
10/30/1974@13:05:00 2.8333 0.8700 1.0700 0.9100
10/30/1974@13:10:00 2.9167 0.8700 1.0700 0.9100
10/30/1974@13:15:00 3.0000 0.8700 1.0800 0.9100
10/30/1974@13:20:00 3.0833 0.8900 1.1000 0.9300
10/30/1974@13:25:00 3.1667 0.8900 1.1100 0.9300
10/30/1974@13:30:00 3.2500 0.9000 1.1200 0.9400
10/30/1974@13:35:00 3.3333 0.9100 1.1200 0.9500
10/30/1974@13:40:00 3.4167 0.9100 1.1300 0.9500
10/30/1974@13:45:00 3.5000 0.9100 1.1400 0.9500
10/30/1974@13:50:00 3.5833 0.9200 1.1400 0.9600
10/30/1974@13:55:00 3.6667 0.9200 1.1400 0.9600
10/30/1974@14:00:00 3.7500 0.9200 1.1500 0.9600
10/30/1974@14:05:00 3.8333 0.9200 1.1500 0.9600
10/30/1974@14:10:00 3.9167 0.9200 1.1500 0.9600

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10/30/1974@14:15:00 4.0000 0.9300 1.1500 0.9700
10/30/1974@14:20:00 4.0833 0.9300 1.1500 0.9700
10/30/1974@14:25:00 4.1667 0.9300 1.1600 0.9700
10/30/1974@14:30:00 4.2500 0.9300 1.1600 0.9700
10/30/1974@14:45:00 4.5000 0.9300 1.1600 0.9700
10/30/1974@15:00:00 4.7500 0.9300 1.1600 0.9700
10/30/1974@15:30:00 5.2500 0.9400 1.1600 0.9800
10/30/1974@16:00:00 5.7500 0.9400 1.1600 0.9800
10/30/1974@17:00:00 6.7500 0.9400 1.1600 0.9800
10/30/1974@17:45:00 7.5000 0.9500 1.1700 0.9900
10/30/1974@17:50:00 7.5833 0.9500 1.1700 0.9900
10/30/1974@17:55:00 7.6667 0.9500 1.1700 0.9900
10/30/1974@18:00:00 7.7500 0.9500 1.1700 0.9900
10/30/1974@18:05:00 7.8333 1.0000 1.1700 1.0300
10/30/1974@18:10:00 7.9167 1.2500 1.5000 1.2900
10/30/1974@18:15:00 8.0000 1.4000 1.9400 1.5000
10/30/1974@18:20:00 8.0833 1.5500 2.1100 1.6500
10/30/1974@18:25:00 8.1667 1.7000 2.2400 1.8000
10/30/1974@18:30:00 8.2500 1.7700 2.2800 1.8600
10/30/1974@18:35:00 8.3333 1.7900 2.3100 1.8800
10/30/1974@18:40:00 8.4167 1.8100 2.3200 1.9000
10/30/1974@18:45:00 8.5000 1.8200 2.3300 1.9100
10/30/1974@18:50:00 8.5833 1.8300 2.3400 1.9200
10/30/1974@18:55:00 8.6667 1.8400 2.3500 1.9300
10/30/1974@19:00:00 8.7500 1.8500 2.3900 1.9500
10/30/1974@19:05:00 8.8333 1.8600 2.3900 1.9600
10/30/1974@19:10:00 8.9167 1.8700 2.3900 1.9600
10/30/1974@19:15:00 9.0000 1.8700 2.4000 1.9700
10/30/1974@19:20:00 9.0833 1.8800 2.4100 1.9800
10/30/1974@19:25:00 9.1667 1.8900 2.4100 1.9800
10/30/1974@19:30:00 9.2500 1.9000 2.4400 2.0000
10/30/1974@19:35:00 9.3333 1.9200 2.4400 2.0100
10/30/1974@19:40:00 9.4167 1.9400 2.4500 2.0300
10/30/1974@19:45:00 9.5000 1.9500 2.4600 2.0400
10/30/1974@19:50:00 9.5833 1.9600 2.4600 2.0500
10/30/1974@19:55:00 9.6667 1.9700 2.4600 2.0600
# HYETOGRAPH FILE
# Filename=rain_sta08055580_1975_0326.dat
# site=08055580 Joes Creek at Royal Lane, Dallas, Texas
# latitude=32( )53'43"
# longitude=96( )41'36"
# drainage_area(mi2)=1.94
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/26/1975@11:15:00 0.0000 0.0000 0.0000 0.0000
03/26/1975@11:30:00 0.2500 0.0000 0.0300 0.0100
03/26/1975@11:45:00 0.5000 0.0700 0.2200 0.1000
03/26/1975@11:55:00 0.6667 0.2000 0.6400 0.2800
03/26/1975@12:00:00 0.7500 0.3000 0.9900 0.4200
03/26/1975@12:05:00 0.8333 0.4500 1.0000 0.5500
03/26/1975@12:10:00 0.9167 0.7500 1.0000 0.7900
03/26/1975@12:15:00 1.0000 1.0000 1.0100 1.0000
03/26/1975@12:20:00 1.0833 1.0300 1.0100 1.0300
03/26/1975@12:25:00 1.1667 1.0300 1.0100 1.0300
03/26/1975@12:30:00 1.2500 1.0300 1.0100 1.0300
03/26/1975@12:35:00 1.3333 1.0300 1.0200 1.0300
03/26/1975@12:40:00 1.4167 1.0300 1.0200 1.0300
03/26/1975@12:45:00 1.5000 1.0300 1.0200 1.0300
03/26/1975@12:50:00 1.5833 1.0300 1.0200 1.0300
03/26/1975@12:55:00 1.6667 1.0300 1.0200 1.0300
03/26/1975@13:00:00 1.7500 1.0300 1.0200 1.0300
03/26/1975@13:15:00 2.0000 1.0300 1.0200 1.0300
03/26/1975@13:30:00 2.2500 1.0300 1.0200 1.0300
03/26/1975@13:45:00 2.5000 1.0300 1.0200 1.0300
03/26/1975@14:00:00 2.7500 1.0400 1.1500 1.0600
03/26/1975@17:00:00 5.7500 1.1900 1.1600 1.1800
03/26/1975@18:00:00 6.7500 1.2000 1.1800 1.2000
03/26/1975@18:30:00 7.2500 1.2100 1.2100 1.2100
03/26/1975@19:00:00 7.7500 1.2400 1.2300 1.2400
03/26/1975@20:00:00 8.7500 1.2600 1.2400 1.2600
03/27/1975@00:00:00 12.7500 1.2900 1.2500 1.2800
# HYETOGRAPH FILE
# Filename=rain_sta08055580_1976_0526.dat
# site=08055580 Joes Creek at Royal Lane, Dallas, Texas
# latitude=32( )53'43"
# longitude=96( )41'36"
# drainage_area(mi2)=1.94
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/26/1976@16:55:00 0.0000 0.0000 0.0000 0.0000
05/26/1976@17:00:00 0.0833 0.0300 0.0300 0.0300
05/26/1976@17:15:00 0.3333 0.1400 0.1200 0.1400
05/26/1976@17:30:00 0.5833 0.5700 0.2500 0.5100
05/26/1976@17:35:00 0.6667 0.7500 0.2500 0.6600
05/26/1976@17:40:00 0.7500 0.9400 0.3200 0.8300
05/26/1976@17:45:00 0.8333 1.1200 0.5800 1.0200
05/26/1976@17:50:00 0.9167 1.1500 0.8100 1.0900
05/26/1976@17:55:00 1.0000 1.1800 1.0400 1.1500
05/26/1976@18:00:00 1.0833 1.2000 1.0700 1.1800
05/26/1976@18:05:00 1.1667 1.2100 1.1400 1.2000
# HYETOGRAPH FILE
# Filename=rain_sta08055580_1977_0612.dat
# site=08055580 Joes Creek at Royal Lane, Dallas, Texas
# latitude=32( )53'43"
# longitude=96( )41'36"
# drainage_area(mi2)=1.94
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/12/1977@16:45:00 0.0000 0.0000 0.0000 0.0000
06/12/1977@17:00:00 0.2500 0.0500 0.2500 0.0900
06/12/1977@17:05:00 0.3333 0.3500 0.3200 0.3400
06/12/1977@17:10:00 0.4167 0.5500 0.4200 0.5300
06/12/1977@17:15:00 0.5000 0.7500 0.6100 0.7200
06/12/1977@17:20:00 0.5833 0.9500 0.6500 0.9000
06/12/1977@17:25:00 0.6667 1.0500 0.7600 1.0000
06/12/1977@17:30:00 0.7500 1.2500 0.9300 1.1900
06/12/1977@17:35:00 0.8333 1.4000 1.0000 1.3300
06/12/1977@17:40:00 0.9167 1.5200 1.0600 1.4400
06/12/1977@17:45:00 1.0000 1.5300 1.1100 1.4500
06/12/1977@17:50:00 1.0833 1.5500 1.1200 1.4700
06/12/1977@17:55:00 1.1667 1.5800 1.2800 1.5300
06/12/1977@18:00:00 1.2500 1.5900 1.5600 1.5800
06/12/1977@18:05:00 1.3333 1.7000 1.7700 1.7100
06/12/1977@18:10:00 1.4167 1.9000 1.8900 1.9000
06/12/1977@18:15:00 1.5000 2.0000 1.9800 2.0000
06/12/1977@18:20:00 1.5833 2.0600 2.0500 2.0600
06/12/1977@18:25:00 1.6667 2.1500 2.0900 2.1400
06/12/1977@18:30:00 1.7500 2.1700 2.1100 2.1600
06/12/1977@18:35:00 1.8333 2.1800 2.1200 2.1700
06/12/1977@18:40:00 1.9167 2.2000 2.1200 2.1900
06/12/1977@18:45:00 2.0000 2.2100 2.1300 2.2000
06/12/1977@18:50:00 2.0833 2.2100 2.1400 2.2000
06/12/1977@18:55:00 2.1667 2.2200 2.1400 2.2100
06/12/1977@19:00:00 2.2500 2.2300 2.1400 2.2100
06/12/1977@19:15:00 2.5000 2.2400 2.1500 2.2200
06/12/1977@19:30:00 2.7500 2.2500 2.1800 2.2400
06/12/1977@19:45:00 3.0000 2.2600 2.1900 2.2500
06/12/1977@20:00:00 3.2500 2.2800 2.2100 2.2700
06/12/1977@20:30:00 3.7500 2.3100 2.2200 2.2900
06/12/1977@21:00:00 4.2500 2.3300 2.2300 2.3100
06/12/1977@22:00:00 5.2500 2.3400 2.2500 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08055580_1977_0907.dat
# site=08055580 Joes Creek at Royal Lane, Dallas, Texas
# latitude=32( )53'43"
# longitude=96( )41'36"
# drainage_area(mi2)=1.94
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/07/1977@16:10:00 0.0000 0.0000 0.0000 0.0000
09/07/1977@16:15:00 0.0833 0.3000 0.2300 0.2900
09/07/1977@16:20:00 0.1667 0.6000 0.4300 0.5700
09/07/1977@16:25:00 0.2500 0.9000 0.7200 0.8700
09/07/1977@16:30:00 0.3333 1.5500 1.2100 1.4900
09/07/1977@16:35:00 0.4167 1.8000 1.4500 1.7400
09/07/1977@16:40:00 0.5000 2.1000 1.5300 2.0000
09/07/1977@16:45:00 0.5833 2.2300 1.5800 2.1100
09/07/1977@16:50:00 0.6667 2.2600 1.6200 2.1400
09/07/1977@16:55:00 0.7500 2.3000 1.6500 2.1800
09/07/1977@17:00:00 0.8333 2.3100 1.6600 2.1900
09/07/1977@17:05:00 0.9167 2.3200 1.6700 2.2000
09/07/1977@17:10:00 1.0000 2.3300 1.6700 2.2100
09/07/1977@17:15:00 1.0833 2.3400 1.6700 2.2200
09/07/1977@17:20:00 1.1667 2.3400 1.6700 2.2200
09/07/1977@17:25:00 1.2500 2.3400 1.6700 2.2200
09/07/1977@17:30:00 1.3333 2.3400 1.6700 2.2200
09/07/1977@17:35:00 1.4167 2.3400 1.6800 2.2300
09/07/1977@17:40:00 1.5000 2.3400 1.7000 2.2400

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09/07/1977@17:45:00 1.5833 2.3500 1.7100 2.2500
09/07/1977@17:50:00 1.6667 2.3600 1.7200 2.2600
09/07/1977@17:55:00 1.7500 2.3700 1.7200 2.2900
09/07/1977@18:00:00 1.8333 2.3800 1.7200 2.3000
09/07/1977@18:05:00 1.9167 2.4100 1.7200 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08055580_1978_0528.dat
# site=08055580 Joes Creek at Royal Lane, Dallas, Texas
# latitude=32()53'43"
# longitude=96()41'36"
# drainage_area(mi2)=1.94
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1978@03:45:00 0.0000 0.0000 0.0000 0.0000
05/28/1978@04:00:00 0.2500 0.5200 0.4100 0.5000
05/28/1978@04:10:00 0.4167 1.0000 0.6900 0.9400
05/28/1978@04:15:00 0.5000 1.0500 0.7800 1.0000
05/28/1978@04:20:00 0.5833 1.2000 0.8500 1.1400
05/28/1978@04:25:00 0.6667 1.4000 0.8900 1.3100
05/28/1978@04:30:00 0.7500 1.5000 0.8900 1.3900
05/28/1978@04:35:00 0.8333 1.5400 0.9200 1.4300
05/28/1978@04:40:00 0.9167 1.5500 0.9900 1.4500
05/28/1978@04:45:00 1.0000 1.5800 1.0100 1.4800
05/28/1978@04:50:00 1.0833 1.6600 1.0500 1.5500
05/28/1978@04:55:00 1.1667 1.7200 1.1300 1.6100
05/28/1978@05:00:00 1.2500 1.7600 1.2100 1.6600
05/28/1978@05:05:00 1.3333 1.9000 1.3800 1.8100
05/28/1978@05:10:00 1.4167 2.0400 1.5300 1.9500
05/28/1978@05:15:00 1.5000 2.3200 1.7700 2.2200
05/28/1978@05:20:00 1.5833 2.4300 1.9900 2.3500
05/28/1978@05:25:00 1.6667 2.7500 2.3100 2.6700
05/28/1978@05:30:00 1.7500 2.9800 2.7400 2.9400
05/28/1978@05:35:00 1.8333 3.2500 2.9400 3.1900
05/28/1978@05:40:00 1.9167 3.8500 3.0500 3.7100
05/28/1978@05:45:00 2.0000 4.2100 3.1100 4.0100
05/28/1978@05:50:00 2.0833 4.3500 3.1200 4.1300
05/28/1978@05:55:00 2.1667 4.4400 3.1300 4.2000
05/28/1978@06:00:00 2.2500 4.4700 3.1300 4.2300
05/28/1978@06:05:00 2.3333 4.4800 3.1400 4.2400
05/28/1978@06:10:00 2.4167 4.4900 3.1600 4.2500
05/28/1978@06:15:00 2.5000 4.5000 3.1600 4.2600
05/28/1978@06:20:00 2.5833 4.5000 3.1600 4.2600
05/28/1978@06:25:00 2.6667 4.5000 3.1600 4.2600
05/28/1978@06:30:00 2.7500 4.5000 3.1600 4.2600
05/28/1978@06:35:00 2.8333 4.5000 3.1600 4.2600
05/28/1978@06:40:00 2.9167 4.5000 3.1600 4.2600
05/28/1978@06:45:00 3.0000 4.5000 3.1600 4.2600
05/28/1978@06:50:00 3.0833 4.5000 3.1600 4.2600
05/28/1978@06:55:00 3.1667 4.5000 3.1600 4.2600
05/28/1978@07:00:00 3.2500 4.5000 3.1600 4.2600
05/28/1978@07:05:00 3.3333 4.5000 3.1600 4.2600
05/28/1978@07:10:00 3.4167 4.5000 3.1600 4.2600
05/28/1978@07:15:00 3.5000 4.5000 3.1600 4.2600
05/28/1978@08:00:00 4.2500 4.5000 3.1600 4.2600
05/28/1978@08:15:00 4.5000 4.5000 3.1800 4.2600
05/28/1978@08:30:00 4.7500 4.5000 3.1800 4.2600
05/28/1978@08:45:00 5.0000 4.5000 3.1800 4.2600
05/28/1978@09:00:00 5.2500 4.5000 3.1800 4.2600
05/28/1978@10:00:00 6.2500 4.5000 3.1800 4.2600
05/28/1978@17:00:00 13.2500 4.5100 3.1900 4.2700
05/28/1978@20:00:00 16.2500 4.6800 3.4800 4.4600
05/29/1978@00:00:00 20.2500 4.7400 3.5900 4.5300
# HYETOGRAPH FILE
# Filename=rain_sta08055580_1979_0503.dat
# site=08055580 Joes Creek at Royal Lane, Dallas, Texas
# latitude=32()53'43"
# longitude=96()41'36"
# drainage_area(mi2)=1.94
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/03/1979@11:00:00 0.0000 0.0000 0.0000 0.0000
05/03/1979@11:20:00 0.3333 0.0500 0.1900 0.0800
05/03/1979@11:30:00 0.5000 0.3200 0.7800 0.4000
05/03/1979@11:35:00 0.5833 0.5000 1.0500 0.6000
05/03/1979@11:40:00 0.6667 0.9500 1.1800 0.9900
05/03/1979@11:45:00 0.7500 1.1500 1.1900 1.1600
05/03/1979@11:50:00 0.8333 1.2100 1.2000 1.2100
05/03/1979@11:55:00 0.9167 1.2200 1.2000 1.2200
05/03/1979@12:00:00 1.0000 1.2200 1.2000 1.2200
05/03/1979@12:05:00 1.0833 1.2200 1.2000 1.2200
05/03/1979@12:10:00 1.1667 1.2200 1.2000 1.2200
05/03/1979@12:15:00 1.2500 1.2200 1.2000 1.2200
05/03/1979@12:20:00 1.3333 1.2200 1.2000 1.2200
05/03/1979@12:25:00 1.4167 1.2200 1.2000 1.2200
05/03/1979@12:30:00 1.5000 1.2300 1.2000 1.2200
05/03/1979@12:40:00 1.6667 1.2300 1.2000 1.2200
05/03/1979@12:50:00 1.8333 1.2300 1.2000 1.2200
05/03/1979@13:00:00 2.0000 1.2300 1.2000 1.2200
05/03/1979@13:30:00 2.5000 1.2800 1.2800 1.2800
05/03/1979@13:45:00 2.7500 1.4000 1.3600 1.3900
05/03/1979@14:00:00 3.0000 1.5000 1.5100 1.5000
05/03/1979@14:10:00 3.1667 1.7500 2.0200 1.8000
05/03/1979@14:20:00 3.3333 2.2500 2.1700 2.2400
05/03/1979@14:30:00 3.5000 2.4000 2.2500 2.3700
05/03/1979@15:00:00 4.0000 2.5000 2.3000 2.4600
05/03/1979@15:10:00 4.1667 2.5500 2.3200 2.5100
05/03/1979@15:20:00 4.3333 2.6000 2.4900 2.5800
05/03/1979@15:30:00 4.5000 2.8500 2.8800 2.8600
05/03/1979@15:40:00 4.6667 3.2500 2.9300 3.1900
05/03/1979@15:50:00 4.8333 3.3500 2.9800 3.2800
05/03/1979@16:00:00 5.0000 3.4400 2.9800 3.3600
05/03/1979@16:10:00 5.1667 3.4500 3.0100 3.3700
05/03/1979@16:20:00 5.3333 3.5000 3.0100 3.4100
05/03/1979@16:30:00 5.5000 3.5000 3.0100 3.4100
05/03/1979@16:40:00 5.6667 3.5100 3.0200 3.4200
05/03/1979@16:50:00 5.8333 3.5100 3.0200 3.4200
05/03/1979@17:00:00 6.0000 3.5100 3.0300 3.4200
05/03/1979@18:00:00 7.0000 3.5100 3.0500 3.4300
05/03/1979@19:00:00 8.0000 3.5300 3.0500 3.4400
05/03/1979@20:00:00 9.0000 3.5500 3.0600 3.4600
# HYETOGRAPH FILE
# Filename=rain_sta08055600_1973_0511.dat
# site=08055600 Joes Creek, Dallas, Texas
# latitude=32()51'33" Location 1
# longitude=96()53'00" Location 1
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 2-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1973@21:45:00 0.0000 0.0000 0.0000 0.0000
05/11/1973@22:00:00 0.2500 0.0500 0.0000 0.0200
05/11/1973@22:10:00 0.4167 0.0500 0.0000 0.0200
05/11/1973@22:15:00 0.5000 0.2800 0.0000 0.1400
05/11/1973@22:25:00 0.6667 0.4800 0.0500 0.2600
05/11/1973@22:30:00 0.7500 0.6000 0.1300 0.3600
05/11/1973@22:35:00 0.8333 0.9000 0.2500 0.5700
05/11/1973@22:40:00 0.9167 1.1700 0.5500 0.8600
05/11/1973@22:45:00 1.0000 1.4500 0.7000 1.0700
05/11/1973@22:55:00 1.1667 1.9800 1.3200 1.6500
05/11/1973@23:00:00 1.2500 2.0500 1.4000 1.7200
05/11/1973@23:15:00 1.5000 2.1500 1.6700 1.9100
05/11/1973@23:30:00 1.7500 2.1900 1.7400 1.9600
05/11/1973@23:45:00 2.0000 2.2200 1.7500 1.9800
05/12/1973@00:00:00 2.2500 2.2200 1.7600 1.9900
05/12/1973@00:15:00 2.5000 2.2200 1.7700 1.9900
05/12/1973@00:30:00 2.7500 2.2500 1.7700 2.0100
# HYETOGRAPH FILE
# Filename=rain_sta08055600_1974_0920.dat
# site=08055600 Joes Creek, Dallas, Texas
# latitude=32()51'41" Location 2
# longitude=96()52'27" Location 2
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 2-J raw recorded precipitation in inches
# PRECIP3=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/20/1974@14:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/20/1974@14:30:00 0.2500 0.0700 0.0200 0.0400 0.0400
09/20/1974@14:45:00 0.5000 0.1000 0.0200 0.1000 0.0700
09/20/1974@15:00:00 0.7500 0.1000 0.0200 0.1000 0.0700
09/20/1974@16:00:00 1.7500 0.1000 0.0200 0.1000 0.0700
09/20/1974@16:45:00 2.5000 0.1600 0.3000 0.2500 0.2500
09/20/1974@17:00:00 2.7500 0.3300 1.1700 0.4600 0.7300
09/20/1974@17:10:00 2.9167 0.9200 1.4500 1.0000 1.1700
09/20/1974@17:25:00 3.1667 1.3500 1.5000 1.5500 1.4800
09/20/1974@17:30:00 3.2500 1.3800 1.5100 1.5900 1.5100
09/20/1974@17:45:00 3.5000 1.4100 1.6900 1.6200 1.6000
09/20/1974@17:50:00 3.5833 1.4200 1.8300 1.6200 1.6600
09/20/1974@18:00:00 3.7500 1.5600 1.9800 1.7100 1.7900

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09/20/1974@18:10:00 3.9167 1.8300 2.0300 1.9800 1.9600
09/20/1974@18:20:00 4.0833 2.0000 2.0700 2.3500 2.1600
09/20/1974@18:30:00 4.2500 2.0600 2.2200 2.4500 2.2600
09/20/1974@18:45:00 4.5000 2.0900 2.5100 2.5300 2.4200
09/20/1974@19:00:00 4.7500 2.1200 2.5300 2.8000 2.5200
09/20/1974@19:15:00 5.0000 2.1600 2.5300 3.0700 2.6200
09/20/1974@19:30:00 5.2500 2.1700 2.5300 3.0800 2.6300
09/20/1974@19:35:00 5.3333 2.1800 2.5300 3.0800 2.6300
09/20/1974@19:40:00 5.4167 2.1800 2.5300 3.0800 2.6300
09/20/1974@19:45:00 5.5000 2.1800 2.5300 3.0800 2.6300
09/20/1974@19:50:00 5.5833 2.1800 2.5700 3.0800 2.6500
09/20/1974@20:00:00 5.7500 2.1800 2.6100 3.0800 2.6700
09/20/1974@20:15:00 6.0000 2.2000 2.7000 3.0900 2.7100
09/20/1974@20:30:00 6.2500 2.2400 2.8900 3.1300 2.8200
09/20/1974@20:45:00 6.5000 2.4200 2.9900 3.2500 2.9400
09/20/1974@21:00:00 6.7500 2.4800 3.1200 3.2500 3.0100
09/20/1974@21:15:00 7.0000 2.5400 3.2000 3.2500 3.0600
09/20/1974@21:30:00 7.2500 2.5600 3.2200 3.2500 3.0700
09/20/1974@21:45:00 7.5000 2.5800 3.2400 3.2500 3.0800
09/20/1974@22:00:00 7.7500 2.6000 3.2700 3.2500 3.1000
09/20/1974@22:05:00 7.8333 2.6000 3.2900 3.2500 3.1100
09/20/1974@22:10:00 7.9167 2.6100 3.3200 3.2500 3.1300
09/20/1974@22:15:00 8.0000 2.6200 3.3400 3.2500 3.1400
09/20/1974@22:20:00 8.0833 2.6300 3.3600 3.2500 3.1400
09/20/1974@22:30:00 8.2500 2.6400 3.4200 3.2500 3.1500
09/20/1974@22:45:00 8.5000 2.6900 3.4400 3.2500 3.1900
09/20/1974@23:00:00 8.7500 2.7200 3.4400 3.2500 3.2000
09/20/1974@23:15:00 9.0000 2.7600 3.4400 3.2500 3.2100
09/20/1974@23:30:00 9.2500 2.7600 3.4400 3.2500 3.2100
09/20/1974@23:45:00 9.5000 2.7600 3.4400 3.2500 3.2100
09/21/1974@00:00:00 9.7500 2.7600 3.4400 3.2500 3.2100
09/21/1974@00:30:00 10.2500 2.7600 3.4400 3.2500 3.2100
09/21/1974@01:00:00 10.7500 2.7600 3.4400 3.2500 3.2100
09/21/1974@01:30:00 11.2500 2.7600 3.4400 3.2500 3.2100
09/21/1974@02:00:00 11.7500 2.7600 3.4400 3.2500 3.2100
09/21/1974@02:30:00 12.2500 2.7600 3.4400 3.2500 3.2100
09/21/1974@03:00:00 12.7500 2.7600 3.4400 3.2500 3.2100
09/21/1974@03:30:00 13.2500 2.7600 3.4500 3.2500 3.2200
# HYETOGRAPH FILE
# Filename=rain_sta08055600_1974_1030.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41" Location 2
# longitude=96()52'27" Location 2
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 2-J raw recorded precipitation in inches
# PRECIP3=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/30/1974@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/30/1974@11:30:00 0.5000 0.0700 0.1900 0.0000 0.1000
10/30/1974@12:00:00 1.0000 0.2500 0.1900 0.0000 0.1400
10/30/1974@12:30:00 1.5000 0.2500 0.1900 0.3000 0.2400
10/30/1974@13:00:00 2.0000 0.2500 0.2400 0.3000 0.2600
10/30/1974@13:30:00 2.5000 0.2500 0.2400 0.3200 0.2700
10/30/1974@14:00:00 3.0000 0.2800 0.2800 0.3200 0.2900
10/30/1974@14:30:00 3.5000 0.2800 0.2900 0.3600 0.3100
10/30/1974@15:00:00 4.0000 0.3100 0.3100 0.3600 0.3300
10/30/1974@15:30:00 4.5000 0.3800 0.3800 0.3600 0.3700
10/30/1974@16:00:00 5.0000 0.4900 0.5000 0.3600 0.4500
10/31/1974@00:00:00 13.0000 0.6000 0.6200 0.4400 0.5500
10/31/1974@00:45:00 13.7500 0.7100 0.7000 0.6100 0.6700
10/31/1974@01:00:00 14.0000 0.7400 0.7200 0.6500 0.7000
10/31/1974@01:30:00 14.5000 0.8400 0.8400 0.7500 0.8100
10/31/1974@01:45:00 14.7500 0.8900 0.8900 0.7900 0.8600
10/31/1974@02:00:00 15.0000 0.9200 0.9400 0.8000 0.8900
10/31/1974@02:30:00 15.5000 0.9600 0.9600 0.8900 0.9400
10/31/1974@03:00:00 16.0000 1.4000 1.4700 0.9900 1.2900
10/31/1974@03:15:00 16.2500 1.4800 1.5400 1.0300 1.3500
10/31/1974@03:30:00 16.5000 1.5100 1.5700 1.0600 1.3800
10/31/1974@03:45:00 16.7500 1.5500 1.6300 1.0600 1.4200
10/31/1974@04:00:00 17.0000 1.6500 1.6800 1.0700 1.4700
10/31/1974@04:15:00 17.2500 1.7000 1.7500 1.5700 1.6800
10/31/1974@04:30:00 17.5000 1.7500 1.8000 1.6700 1.7400
10/31/1974@04:45:00 17.7500 1.8400 1.8700 1.7100 1.8100
10/31/1974@05:00:00 18.0000 1.9100 1.9400 1.7800 1.8800
10/31/1974@05:15:00 18.2500 1.9400 1.9600 1.8600 1.9200
10/31/1974@05:30:00 18.5000 2.0000 2.0100 1.9500 1.9900
10/31/1974@05:45:00 18.7500 2.0900 2.1100 2.0100 2.0700
10/31/1974@06:00:00 19.0000 2.1400 2.1500 2.0900 2.1300
10/31/1974@06:15:00 19.2500 2.1700 2.1900 2.1500 2.1700
10/31/1974@06:30:00 19.5000 2.2700 2.3300 2.1800 2.2600
10/31/1974@06:45:00 19.7500 2.4000 2.4100 2.2400 2.3500
10/31/1974@07:00:00 20.0000 2.6500 2.5600 2.3100 2.5000
10/31/1974@07:30:00 20.5000 2.7500 2.7000 2.4400 2.6200
10/31/1974@07:45:00 20.7500 2.8800 2.7800 2.5100 2.7100
10/31/1974@08:00:00 21.0000 2.9300 2.8900 2.6900 2.8300
10/31/1974@08:15:00 21.2500 2.9500 2.9100 2.7800 2.8800
10/31/1974@08:30:00 21.5000 2.9700 2.9300 2.8100 2.9000
10/31/1974@09:00:00 22.0000 2.9900 2.9500 3.0400 2.9900
10/31/1974@09:30:00 22.5000 2.9900 3.0000 3.1100 3.0300
10/31/1974@10:00:00 23.0000 2.9900 3.0000 3.1300 3.0400
10/31/1974@10:30:00 23.5000 2.9900 3.0000 3.1800 3.0600
10/31/1974@11:00:00 24.0000 2.9900 3.0000 3.1800 3.0600
10/31/1974@11:30:00 24.5000 2.9900 3.0000 3.1800 3.0600
10/31/1974@12:00:00 25.0000 2.9900 3.0000 3.1800 3.0600
10/31/1974@13:00:00 26.0000 2.9900 3.0000 3.1900 3.0600
10/31/1974@14:00:00 27.0000 2.9900 3.0000 3.1900 3.0600
10/31/1974@16:00:00 29.0000 2.9900 3.0000 3.2100 3.0700
# HYETOGRAPH FILE
# Filename=rain_sta08055600_1975_0609.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41" Location 2
# longitude=96()52'27" Location 2
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 2-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/09/1975@18:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/09/1975@18:30:00 0.2500 0.0600 0.0000 0.0000 0.0300
06/09/1975@18:45:00 0.5000 0.0800 0.0000 0.0400
06/09/1975@19:00:00 0.7500 0.1200 0.2700 0.1900
06/09/1975@19:15:00 1.0000 0.3200 1.1800 0.7500
06/09/1975@19:20:00 1.0833 0.3800 1.2300 0.8000
06/09/1975@19:25:00 1.1667 0.5000 1.2800 0.8900
06/09/1975@19:30:00 1.2500 0.5300 1.2900 0.9100
06/09/1975@19:35:00 1.3333 0.5400 1.3000 0.9200
06/09/1975@19:40:00 1.4167 0.5500 1.3100 0.9300
06/09/1975@19:45:00 1.5000 0.5600 1.3200 0.9400
06/09/1975@20:00:00 1.7500 0.5700 1.3300 0.9500
# HYETOGRAPH FILE
# Filename=rain_sta08055600_1976_0526.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41" Location 2
# longitude=96()52'27" Location 2
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 2-J raw recorded precipitation in inches
# PRECIP3=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/26/1976@16:55:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/26/1976@17:00:00 0.2500 0.0833 0.0300 0.0300 0.0300
05/26/1976@17:15:00 0.3333 0.1400 0.2600 0.1200 0.1800
05/26/1976@17:30:00 0.5833 0.5700 0.2800 0.2500 0.3400
05/26/1976@17:35:00 0.6667 0.7500 0.5400 0.2500 0.4900
05/26/1976@17:40:00 0.7500 0.9400 0.8000 0.3200 0.6700
05/26/1976@17:45:00 0.8333 1.1200 1.0500 0.5800 0.9100
05/26/1976@17:50:00 0.9167 1.1500 1.0600 0.8100 1.0000
05/26/1976@17:55:00 1.0000 1.1800 1.0800 1.0400 1.0900
05/26/1976@18:00:00 1.0833 1.2000 1.0900 1.0700 1.1100
05/26/1976@18:15:00 1.3333 1.2100 1.0900 1.1400 1.1400
# HYETOGRAPH FILE
# Filename=rain_sta08055600_1977_0612.dat
# site=08055600 Joes Creek,Dallas,Texas
# latitude=32()51'41" Location 2
# longitude=96()52'27" Location 2
# drainage_area(mi2)=7.51
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-J raw recorded precipitation in inches
# PRECIP2=Gage 2-J raw recorded precipitation in inches
# PRECIP3=Gage 3-J raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/12/1977@16:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/12/1977@17:00:00 0.2500 0.0500 0.0000 0.2500 0.1000
06/12/1977@17:05:00 0.3333 0.3500 0.0000 0.3200 0.1900
06/12/1977@17:10:00 0.4167 0.5500 0.1000 0.4200 0.3200
06/12/1977@17:15:00 0.5000 0.7500 0.2300 0.6100 0.4800
06/12/1977@17:20:00 0.5833 0.9500 0.3100 0.6500 0.5800
06/12/1977@17:25:00 0.6667 1.0600 0.3600 0.7600 0.6600
06/12/1977@17:30:00 0.7500 1.2500 0.4700 0.9300 0.8100
06/12/1977@17:35:00 0.8333 1.4000 0.5300 1.0000 0.9000

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05/31/1976@03:00:00 4.8333 2.4800 2.4800
05/31/1976@03:10:00 5.0000 2.4800 2.4800
05/31/1976@03:20:00 5.1667 2.4800 2.4800
05/31/1976@03:30:00 5.3333 2.4900 2.4900
05/31/1976@03:35:00 5.4167 2.5000 2.5000
05/31/1976@03:40:00 5.5000 2.6300 2.6300
05/31/1976@03:45:00 5.5833 2.8400 2.8400
05/31/1976@03:50:00 5.6667 2.8500 2.8500
05/31/1976@03:55:00 5.7500 2.9100 2.9100
05/31/1976@04:00:00 5.8333 2.9400 2.9400
05/31/1976@04:05:00 5.9167 2.9500 2.9500
05/31/1976@04:10:00 6.0000 2.9600 2.9600
05/31/1976@04:15:00 6.0833 2.9800 2.9800
05/31/1976@04:20:00 6.1667 2.9800 2.9800
05/31/1976@04:25:00 6.2500 2.9900 2.9900
05/31/1976@04:30:00 6.3333 2.9900 2.9900
05/31/1976@04:35:00 6.4167 2.9900 2.9900
05/31/1976@04:40:00 6.5000 2.9900 2.9900
05/31/1976@04:45:00 6.5833 3.0000 3.0000
05/31/1976@04:50:00 6.6667 3.0000 3.0000
05/31/1976@04:55:00 6.7500 3.0000 3.0000
05/31/1976@05:00:00 6.8333 3.0100 3.0100
05/31/1976@05:05:00 6.9167 3.0100 3.0100
05/31/1976@05:10:00 7.0000 3.0100 3.0100
05/31/1976@05:20:00 7.1667 3.0200 3.0200
05/31/1976@05:30:00 7.3333 3.0300 3.0300
# HYETOGRAPH FILE
# Filename=rain_sta08057435_1977_0327.dat
# site=08057435 Newton Creek at Interstate Highway 635,
Dallas,Texas
# latitude=32()39'19"
# longitude=96()44'41"
# drainage_area(mi2)=5.91
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-N raw recorded precipitation in inches
# PRECIP2=Gage 2-N raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1977@00:15:00 0.0000 0.0000 0.0000 0.0000
03/27/1977@00:30:00 0.2500 0.0300 0.0300 0.0300
03/27/1977@01:00:00 0.7500 0.0800 0.0800 0.0800
03/27/1977@01:30:00 1.2500 0.1400 0.1400 0.1400
03/27/1977@02:00:00 1.7500 0.1900 0.1900 0.1900
03/27/1977@02:15:00 2.0000 0.2600 0.2600 0.2600
03/27/1977@02:30:00 2.2500 0.5100 0.5100 0.5100
03/27/1977@02:45:00 2.5000 0.6100 0.6100 0.6100
03/27/1977@03:00:00 2.7500 0.7100 0.6500 0.6600
03/27/1977@03:15:00 3.0000 0.7800 0.7400 0.7500
03/27/1977@03:30:00 3.2500 0.9200 0.9000 0.9000
03/27/1977@03:45:00 3.5000 1.1800 1.2300 1.2200
03/27/1977@04:00:00 3.7500 1.3300 1.3900 1.3800
03/27/1977@04:05:00 3.8333 1.3500 1.4000 1.3900
03/27/1977@04:10:00 3.9167 1.3500 1.4200 1.4100
03/27/1977@04:15:00 4.0000 1.3800 1.4700 1.4500
03/27/1977@04:20:00 4.0833 1.4000 1.5000 1.4800
03/27/1977@04:25:00 4.1667 1.4200 1.5400 1.5200
03/27/1977@04:30:00 4.2500 1.4400 1.5500 1.5300
03/27/1977@04:35:00 4.3333 1.4400 1.5500 1.5300
03/27/1977@04:40:00 4.4167 1.4400 1.6300 1.5900
03/27/1977@04:45:00 4.5000 1.5000 1.6600 1.6300
03/27/1977@04:50:00 4.5833 1.5200 1.6700 1.6400
03/27/1977@04:55:00 4.6667 1.5500 1.6800 1.6500
03/27/1977@05:00:00 4.7500 1.5700 1.6800 1.6600
03/27/1977@05:15:00 5.0000 1.5900 1.6800 1.6600
03/27/1977@05:30:00 5.2500 1.6000 1.6800 1.6600
03/27/1977@05:45:00 5.5000 1.6100 1.6800 1.6700
03/27/1977@06:00:00 5.7500 1.6100 1.6800 1.6700
03/27/1977@06:15:00 6.0000 1.6100 1.6900 1.6700
03/27/1977@06:30:00 6.2500 1.6100 1.6900 1.6700
03/27/1977@06:45:00 6.5000 1.6100 1.6900 1.6700
03/27/1977@07:00:00 6.7500 1.6100 1.6900 1.6700
03/27/1977@07:30:00 7.2500 1.6100 1.7100 1.6900
03/27/1977@08:00:00 7.7500 1.6600 1.7400 1.7200
03/27/1977@08:15:00 8.0000 1.6900 1.8700 1.8300
03/27/1977@08:20:00 8.0833 1.7100 2.0300 1.9700
03/27/1977@08:25:00 8.1667 1.7800 2.1800 2.1000
03/27/1977@08:30:00 8.2500 2.1400 2.2400 2.2200
03/27/1977@08:35:00 8.3333 2.2800 2.3400 2.3300
03/27/1977@08:40:00 8.4167 2.3800 2.4500 2.4400
03/27/1977@08:45:00 8.5000 2.4200 2.5000 2.4800
03/27/1977@08:50:00 8.5833 2.4300 2.5400 2.5200
03/27/1977@08:55:00 8.6667 2.5200 2.6200 2.6000
03/27/1977@09:00:00 8.7500 2.5900 2.6900 2.6700
03/27/1977@09:05:00 8.8333 2.6300 2.7300 2.7100
03/27/1977@09:10:00 8.9167 2.6800 2.8100 2.7800
03/27/1977@09:15:00 9.0000 2.7600 2.8500 2.8300
03/27/1977@09:20:00 9.0833 2.7800 3.0200 2.9700
03/27/1977@09:25:00 9.1667 2.9900 3.1500
03/27/1977@09:30:00 9.2500 3.1500 3.3100 3.2800
03/27/1977@09:35:00 9.3333 3.4300 3.3900 3.4000
03/27/1977@09:40:00 9.4167 3.5300 3.4600 3.4700
03/27/1977@09:45:00 9.5000 3.5700 3.5100 3.5200
03/27/1977@10:00:00 9.7500 3.6200 3.5600 3.5700
03/27/1977@10:15:00 10.0000 3.6700 3.6000 3.6100
03/27/1977@10:30:00 10.2500 3.6700 3.6000 3.6100
03/27/1977@10:45:00 10.5000 3.6800 3.6100 3.6200
03/27/1977@11:00:00 10.7500 3.6900 3.6200 3.6300
03/27/1977@11:15:00 11.0000 3.6900 3.6300 3.6400
03/27/1977@11:30:00 11.2500 3.6900 3.6400 3.6500
03/27/1977@11:45:00 11.5000 3.6900 3.6400 3.6500
03/27/1977@12:00:00 11.7500 3.6900 3.6400 3.6500
03/27/1977@12:15:00 12.0000 3.6900 3.6400 3.6500
03/27/1977@12:30:00 12.2500 3.6900 3.6400 3.6500
03/27/1977@12:45:00 12.5000 3.6900 3.6400 3.6500
03/27/1977@13:00:00 12.7500 3.6900 3.6400 3.6500
03/27/1977@13:30:00 13.2500 3.6900 3.6400 3.6500
03/27/1977@14:00:00 13.7500 3.6900 3.6400 3.6500
03/27/1977@15:00:00 14.7500 3.6900 3.6400 3.6500
03/27/1977@16:00:00 15.7500 3.6900 3.6400 3.6500
03/27/1977@18:00:00 17.7500 3.6900 3.6400 3.6500
03/27/1977@22:00:00 21.7500 3.6900 3.6400 3.6500
03/27/1977@23:00:00 22.7500 3.6900 3.7000 3.7000
03/28/1977@00:00:00 23.7500 3.6900 3.8000 3.7800
# HYETOGRAPH FILE
# Filename=rain_sta08057435_1979_0501.dat
# site=08057435 Newton Creek at Interstate Highway 635,
Dallas,Texas
# latitude=32()39'19"
# longitude=96()44'41"
# drainage_area(mi2)=5.91
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-N raw recorded precipitation in inches
# PRECIP2=Gage 2-N raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/01/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
05/01/1979@04:00:00 4.0000 0.1000 0.0000 0.0200
05/01/1979@06:00:00 6.0000 0.1400 0.0800 0.0900
05/01/1979@07:00:00 7.0000 0.2000 0.1100 0.1300
05/01/1979@07:15:00 7.2500 0.2500 0.1300 0.1500
05/01/1979@07:30:00 7.5000 0.2900 0.1500 0.1800
05/01/1979@08:00:00 8.0000 0.3100 0.2100 0.2300
05/01/1979@08:15:00 8.2500 0.3500 0.2200 0.2500
05/01/1979@08:30:00 8.5000 0.3700 0.2500 0.2700
05/01/1979@08:45:00 8.7500 0.4100 0.2900 0.3100
05/01/1979@09:00:00 9.0000 0.4500 0.3400 0.3600
05/01/1979@09:30:00 9.5000 0.4700 0.4000 0.4100
05/01/1979@12:00:00 12.0000 0.5500 0.4800 0.4900
05/01/1979@18:00:00 18.0000 0.5500 0.4900 0.5000
05/01/1979@23:00:00 23.0000 0.5500 0.4900 0.5000
05/01/1979@23:15:00 23.2500 0.5500 0.4900 0.5000
05/01/1979@23:30:00 23.5000 0.5500 0.4900 0.5000
05/01/1979@23:45:00 23.7500 0.6000 0.4900 0.5100
05/02/1979@00:00:00 24.0000 0.6400 0.7100 0.7000
05/02/1979@00:05:00 24.0833 0.6400 0.7200 0.7000
05/02/1979@00:10:00 24.1667 0.6400 0.7300 0.7100
05/02/1979@00:15:00 24.2500 0.6400 0.7400 0.7200
05/02/1979@00:20:00 24.3333 0.6500 0.7600 0.7400
05/02/1979@00:25:00 24.4167 0.7000 0.7700 0.7600
05/02/1979@00:30:00 24.5000 1.0000 0.7700 0.8200
05/02/1979@00:35:00 24.5833 1.4000 0.7900 0.9100
05/02/1979@00:40:00 24.6667 1.7500 0.8800 1.0500
05/02/1979@00:45:00 24.7500 2.6000 1.0100 1.3300
05/02/1979@00:50:00 24.8333 2.6200 1.2700 1.5400
05/02/1979@00:55:00 24.9167 2.6400 1.6200 1.8200
05/02/1979@01:00:00 25.0000 2.6500 2.0200 2.1500
05/02/1979@01:05:00 25.0833 2.6500 2.1800 2.2700
05/02/1979@01:10:00 25.1667 2.6500 2.2100 2.3000
05/02/1979@01:15:00 25.2500 2.6500 2.2200 2.3100
05/02/1979@01:20:00 25.3333 2.6500 2.2300 2.3100
05/02/1979@01:25:00 25.4167 2.6500 2.2300 2.3100
05/02/1979@01:30:00 25.5000 2.6500 2.2300 2.3100
05/02/1979@01:35:00 25.5833 2.6500 2.2300 2.3100
05/02/1979@01:40:00 25.6667 2.6500 2.2300 2.3100
05/02/1979@01:45:00 25.7500 2.6500 2.2300 2.3100
05/02/1979@01:50:00 25.8333 2.6500 2.2300 2.3100
05/02/1979@01:55:00 25.9167 2.6500 2.2300 2.3100
05/02/1979@02:00:00 26.0000 2.6500 2.2300 2.3100
05/02/1979@02:10:00 26.1667 2.6500 2.2300 2.3100
05/02/1979@02:20:00 26.3333 2.6500 2.2300 2.3100
05/02/1979@02:30:00 26.5000 2.6500 2.2300 2.3100
05/02/1979@02:40:00 26.6667 2.6500 2.2300 2.3100

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05/02/1979@02:50:00 26.8333 2.6500 2.2300 2.3100
05/02/1979@03:00:00 27.0000 2.6500 2.2300 2.3100
05/02/1979@03:10:00 27.1667 2.6600 2.2300 2.3200
05/02/1979@03:20:00 27.3333 2.6600 2.2300 2.3200
05/02/1979@03:30:00 27.5000 2.6700 2.2300 2.3200
05/02/1979@05:00:00 29.0000 2.7000 2.2400 2.3300
05/02/1979@08:00:00 32.0000 2.7400 2.2500 2.3500
# HYETOGRAPH FILE
# Filename=rain_sta08057435_1979_0503.dat
# site=08057435 Newton Creek at Interstate Highway 635,
Dallas,Texas
# latitude=32()39'19"
# longitude=96()44'41"
# drainage_area(mi2)=5.91
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-N raw recorded precipitation in inches
# PRECIP2=Gage 2-N raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/03/1979@11:00:00 0.0000 0.0000 0.0000 0.0000
05/03/1979@11:05:00 0.0833 0.0500 0.0000 0.0100
05/03/1979@11:10:00 0.1667 0.1000 0.0000 0.0200
05/03/1979@11:15:00 0.2500 0.1500 0.0000 0.0300
05/03/1979@12:00:00 1.0000 0.1500 0.0600 0.0800
05/03/1979@13:00:00 2.0000 0.1500 0.0700 0.0900
05/03/1979@14:00:00 3.0000 0.2400 0.0800 0.1100
05/03/1979@15:00:00 4.0000 0.2600 0.1700 0.1900
05/03/1979@15:15:00 4.2500 0.3000 0.1800 0.2000
05/03/1979@15:20:00 4.3333 0.6000 0.1800 0.2600
05/03/1979@15:30:00 4.5000 0.9000 0.1800 0.3200
05/03/1979@15:40:00 4.6667 1.1000 0.1900 0.3700
05/03/1979@15:45:00 4.7500 1.1100 0.4100 0.5500
05/03/1979@16:00:00 5.0000 1.1400 0.9900 1.0200
05/03/1979@16:05:00 5.0833 1.1400 1.0500 1.0700
05/03/1979@16:10:00 5.1667 1.1500 1.0500 1.0700
05/03/1979@16:15:00 5.2500 1.1500 1.0600 1.0800
05/03/1979@16:20:00 5.3333 1.1600 1.0600 1.0800
05/03/1979@16:25:00 5.4167 1.1600 1.0700 1.0900
05/03/1979@16:30:00 5.5000 1.2400 1.0700 1.1000
05/03/1979@16:35:00 5.5833 1.2500 1.1100 1.1400
05/03/1979@16:40:00 5.6667 1.4000 1.1300 1.1800
05/03/1979@16:45:00 5.7500 1.4600 1.1400 1.2000
05/03/1979@16:50:00 5.8333 1.4800 1.2000 1.2600
05/03/1979@16:55:00 5.9167 1.5500 1.2500 1.3100
05/03/1979@17:00:00 6.0000 1.6000 1.3300 1.3800
05/03/1979@17:05:00 6.0833 1.6100 1.3900 1.4300
05/03/1979@17:10:00 6.1667 1.6600 1.4100 1.4600
05/03/1979@17:15:00 6.2500 1.7000 1.4500 1.5000
05/03/1979@17:30:00 6.5000 1.7000 1.5700 1.6000
05/03/1979@17:45:00 6.7500 1.7600 1.6400 1.6600
05/03/1979@18:00:00 7.0000 1.7600 1.7000 1.7100
05/03/1979@18:05:00 7.0833 1.7600 1.7100 1.7200
05/03/1979@18:10:00 7.1667 1.7600 1.7100 1.7200
05/03/1979@18:15:00 7.2500 1.7600 1.7200 1.7300
05/03/1979@18:30:00 7.5000 1.8000 1.7300 1.7400
05/03/1979@18:45:00 7.7500 1.8500 1.7300 1.7500
# HYETOGRAPH FILE
# Filename=rain_sta08057445_1976_0418.dat
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas,
Texas
# latitude=32()42'17"
# longitude=96()40'11"
# drainage_area(mi2)=9.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-P raw recorded precipitation in inches
# PRECIP2=Gage 3-P raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:15:00 0.2500 0.0500 0.0000 0.0200
04/18/1976@00:30:00 0.5000 0.0600 0.0500 0.0500
04/18/1976@00:45:00 0.7500 0.1000 0.1000 0.1000
04/18/1976@01:00:00 1.0000 0.1900 0.1500 0.1700
04/18/1976@01:15:00 1.2500 0.3600 0.3400 0.3500
04/18/1976@01:30:00 1.5000 0.6300 0.3500 0.4900
04/18/1976@01:45:00 1.7500 0.6600 0.3800 0.5200
04/18/1976@02:00:00 2.0000 0.7300 0.4000 0.5600
04/18/1976@02:15:00 2.2500 0.7800 0.4000 0.5900
04/18/1976@02:30:00 2.5000 0.7800 0.4300 0.6000
04/18/1976@02:45:00 2.7500 0.8000 0.4500 0.6200
04/18/1976@03:00:00 3.0000 0.8300 0.4600 0.6400
04/18/1976@04:00:00 4.0000 0.9700 0.6500 0.8100
04/18/1976@04:15:00 4.2500 1.0000 0.6600 0.8300
04/18/1976@04:30:00 4.5000 1.0000 0.6700 0.8300
04/18/1976@04:45:00 4.7500 1.0100 0.6700 0.8400
04/18/1976@05:00:00 5.0000 1.0100 0.6700 0.8400
04/18/1976@05:15:00 5.2500 1.0200 0.6800 0.8500
04/18/1976@05:30:00 5.5000 1.0300 0.6900 0.8600
04/18/1976@05:45:00 5.7500 1.0300 0.6900 0.8600
04/18/1976@06:00:00 6.0000 1.0300 0.6900 0.8600
04/18/1976@06:15:00 6.2500 1.0300 0.6900 0.8600
04/18/1976@06:30:00 6.5000 1.0400 0.6900 0.8600
04/18/1976@07:00:00 7.0000 1.0800 0.7000 0.8900
04/18/1976@07:30:00 7.5000 1.0800 0.7000 0.8900
04/18/1976@08:00:00 8.0000 1.1100 0.7700 0.9400
04/18/1976@08:30:00 8.5000 1.1100 0.7700 0.9400
04/18/1976@09:00:00 9.0000 1.1100 0.7700 0.9400
04/18/1976@10:00:00 10.0000 1.1100 0.7700 0.9400
04/18/1976@11:00:00 11.0000 1.1100 0.7700 0.9400
04/18/1976@12:00:00 12.0000 1.1100 0.7700 0.9400
04/18/1976@14:00:00 14.0000 1.1100 0.7700 0.9400
04/18/1976@16:00:00 16.0000 1.1100 0.7700 0.9400
04/18/1976@20:00:00 20.0000 1.1100 0.7700 0.9400
04/18/1976@22:00:00 22.0000 1.1100 0.7700 0.9400
04/18/1976@22:30:00 22.5000 1.1200 0.7700 0.9400
04/18/1976@23:00:00 23.0000 1.1400 0.7900 0.9600
04/18/1976@23:15:00 23.2500 1.1400 0.8000 0.9700
04/18/1976@23:30:00 23.5000 1.1500 0.9100 1.0300
04/18/1976@23:45:00 23.7500 1.3000 0.9900 1.1400
04/19/1976@00:00:00 24.0000 1.4400 1.0300 1.2300
04/19/1976@00:15:00 24.2500 1.5000 1.1500 1.3200
04/19/1976@00:30:00 24.5000 1.6400 1.2600 1.4500
04/19/1976@00:45:00 24.7500 1.7000 1.4400 1.5700
04/19/1976@01:00:00 25.0000 1.8700 1.5500 1.7100
04/19/1976@01:15:00 25.2500 2.1000 1.7800 1.9400
04/19/1976@01:30:00 25.5000 2.5800 1.9500 2.2600
04/19/1976@01:45:00 25.7500 3.0000 2.1500 2.5700
04/19/1976@02:00:00 26.0000 3.2500 2.2400 2.7400
04/19/1976@02:15:00 26.2500 3.4900 2.5200 3.0000
04/19/1976@02:30:00 26.5000 3.9500 3.0900 3.5200
04/19/1976@02:45:00 26.7500 4.9500 3.8900 4.4200
04/19/1976@03:00:00 27.0000 5.2000 3.8900 4.5400
04/19/1976@03:15:00 27.2500 5.2700 3.9400 4.6000
04/19/1976@03:30:00 27.5000 5.3000 3.9900 4.6400
04/19/1976@03:45:00 27.7500 5.3100 4.1000 4.7000
04/19/1976@04:00:00 28.0000 5.4000 4.2000 4.8000
04/19/1976@04:15:00 28.2500 5.4300 4.2300 4.8300
04/19/1976@04:30:00 28.5000 5.4500 4.2400 4.8400
04/19/1976@04:45:00 28.7500 5.4700 4.2600 4.8600
04/19/1976@05:00:00 29.0000 5.4800 4.3400 4.9100
04/19/1976@05:15:00 29.2500 5.5200 4.3900 4.9500
04/19/1976@05:30:00 29.5000 5.5200 4.3900 4.9500
04/19/1976@05:45:00 29.7500 5.5200 4.3900 4.9500
04/19/1976@06:00:00 30.0000 5.5200 4.3900 4.9500
04/19/1976@06:15:00 30.2500 5.5200 4.3900 4.9500
04/19/1976@06:30:00 30.5000 5.5200 4.3900 4.9500
04/19/1976@06:45:00 30.7500 5.5200 4.3900 4.9500
04/19/1976@07:00:00 31.0000 5.5200 4.3900 4.9500
04/19/1976@07:15:00 31.2500 5.5200 4.3900 4.9500
04/19/1976@07:30:00 31.5000 5.5200 4.5400 5.0300
04/19/1976@07:45:00 31.7500 5.5200 4.5400 5.0300
04/19/1976@08:00:00 32.0000 5.5200 4.5400 5.0300
04/19/1976@08:15:00 32.2500 5.5200 4.5400 5.0300
04/19/1976@08:30:00 32.5000 5.5200 4.6400 5.0800
04/19/1976@08:45:00 32.7500 5.5200 4.6400 5.0800
04/19/1976@09:00:00 33.0000 5.7200 5.4700 5.5900
04/19/1976@09:15:00 33.2500 6.2100 6.0200 6.1100
04/19/1976@09:30:00 33.5000 6.5200 6.2100 6.3600
04/19/1976@09:45:00 33.7500 6.5200 6.4300 6.4700
04/19/1976@10:00:00 34.0000 6.5200 6.4300 6.4700
04/19/1976@10:15:00 34.2500 6.5200 6.4300 6.4700
04/19/1976@10:30:00 34.5000 6.5200 6.4300 6.4700
04/19/1976@10:45:00 34.7500 6.5200 6.4300 6.4700
04/19/1976@11:00:00 35.0000 6.5200 6.4300 6.4700
04/19/1976@11:15:00 35.2500 6.5200 6.4300 6.4700
04/19/1976@11:30:00 35.5000 6.5200 6.4300 6.4700
04/19/1976@11:45:00 35.7500 6.5200 6.4300 6.4700
04/19/1976@12:00:00 36.0000 6.5200 6.4300 6.4700
04/19/1976@12:15:00 36.2500 6.5200 6.4300 6.4700
04/19/1976@12:30:00 36.5000 6.5200 6.4300 6.4700
04/19/1976@12:45:00 36.7500 6.5200 6.4300 6.4700
04/19/1976@13:00:00 37.0000 6.5200 6.4300 6.4700
04/19/1976@13:15:00 37.2500 6.5200 6.4300 6.4700
04/19/1976@13:30:00 37.5000 6.5200 6.4300 6.4700
04/19/1976@13:45:00 37.7500 6.5200 6.4300 6.4700
04/19/1976@14:00:00 38.0000 6.5200 6.4300 6.4700
04/19/1976@14:15:00 38.2500 6.5200 6.4300 6.4700
04/19/1976@14:30:00 38.5000 6.5200 6.4300 6.4700
04/19/1976@14:45:00 38.7500 6.5200 6.4300 6.4700
04/19/1976@15:00:00 39.0000 6.5200 6.4300 6.4700
04/19/1976@15:15:00 39.2500 6.5200 6.4300 6.4700
04/19/1976@15:30:00 39.5000 6.5200 6.4300 6.4700

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04/19/1976@16:00:00 40.0000 6.5200 6.4300 6.4700
04/19/1976@16:30:00 40.5000 6.5200 6.4300 6.4700
04/19/1976@17:00:00 41.0000 6.5200 6.4300 6.4700
04/19/1976@17:30:00 41.5000 6.5200 6.4300 6.4700
04/19/1976@18:00:00 42.0000 6.5200 6.4300 6.4700
04/19/1976@19:00:00 43.0000 6.5200 6.4300 6.4700
04/19/1976@20:00:00 44.0000 6.5200 6.4300 6.4700
04/19/1976@21:00:00 45.0000 6.5200 6.4300 6.4700
04/19/1976@22:00:00 46.0000 6.5200 6.4300 6.4700
04/19/1976@23:00:00 47.0000 6.7000 6.4800 6.5900
04/20/1976@00:00:00 48.0000 6.7000 6.5400 6.6200
# HYETOGRAPH FILE
# Filename=rain_sta08057445_1976_0618.dat
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas,
Texas
# latitude=32()42'17"
# longitude=96()40'11"
# drainage_area(mi2)=9.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-P raw recorded precipitation in inches
# PRECIP2=Gage 3-P raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
# This storm has a reported total depth of 3.34 when it was
analyzed for total
# rainfall and runoff analysis back in 1976. This value is
used as a total
# in the storm summary and curve number files. The 3.34-3.16
pulse
# occurred 13 hours after the 3.16 cumulation occurred.
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/18/1976@07:45:00 0.0000 0.0000 0.0000 0.0000
06/18/1976@08:00:00 0.2500 0.0000 0.0400 0.0200
06/18/1976@08:15:00 0.5000 0.2000 0.0800 0.1400
06/18/1976@08:30:00 0.7500 0.3200 0.0800 0.2000
06/18/1976@08:45:00 1.0000 1.4000 0.4900 0.9400
06/18/1976@09:00:00 1.2500 2.4300 1.4700 1.9500
06/18/1976@09:15:00 1.5000 2.7500 1.6900 2.2200
06/18/1976@09:30:00 1.7500 2.8500 1.8400 2.3400
06/18/1976@09:45:00 2.0000 3.1400 2.1700 2.6500
06/18/1976@10:00:00 2.2500 3.2700 2.4000 2.8300
06/18/1976@10:15:00 2.5000 3.3600 2.7200 3.0400
06/18/1976@10:30:00 2.7500 3.3800 2.8600 3.1200
06/18/1976@10:45:00 3.0000 3.4100 2.8700 3.1400
06/18/1976@11:00:00 3.2500 3.4200 2.9000 3.1600
# HYETOGRAPH FILE
# Filename=rain_sta08057445_1977_0302.dat
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas,
Texas
# latitude=32()42'17"
# longitude=96()40'11"
# drainage_area(mi2)=9.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-P raw recorded precipitation in inches
# PRECIP2=Gage 2-P raw recorded precipitation in inches
# PRECIP3=Gage 3-P raw recorded precipitation in inches
# PRECIP4=Gage 4-P raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/02/1977@23:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/03/1977@00:00:00 0.2500 0.0900 0.0400 0.0300 0.0000
0.0500
03/03/1977@00:15:00 0.5000 0.1700 0.0700 0.0500 0.0200
0.0900
03/03/1977@00:30:00 0.7500 0.2300 0.1000 0.0700 0.0300
0.1300
03/03/1977@00:45:00 1.0000 0.2700 0.1200 0.2500 0.2700
0.2100
03/03/1977@01:00:00 1.2500 0.6500 0.4800 1.0400 0.7600
0.6800
03/03/1977@01:15:00 1.5000 1.0800 0.7900 1.2500 0.8400
0.9900
03/03/1977@01:30:00 1.7500 1.2400 1.0700 1.4700 1.0700
1.2100
03/03/1977@01:45:00 2.0000 1.2600 1.1000 1.6200 1.1200
1.2700
03/03/1977@02:00:00 2.2500 1.3600 1.1600 1.7300 1.3900
1.3700
03/03/1977@02:15:00 2.5000 1.6000 1.2900 2.1000 1.6300
1.5900
03/03/1977@02:30:00 2.7500 1.6800 1.3500 2.1500 1.7200
1.6600
03/03/1977@02:45:00 3.0000 1.7500 1.4500 2.2400 1.8100
1.7500
03/03/1977@03:00:00 3.2500 1.8900 1.5500 2.3700 1.9200
1.8700
03/03/1977@03:15:00 3.5000 1.9500 1.5800 2.4400 2.0000
1.9200
03/03/1977@03:30:00 3.7500 2.0200 1.6300 2.5000 2.0800
1.9800
03/03/1977@03:45:00 4.0000 2.0800 1.7000 2.5500 2.1200
2.0400
03/03/1977@04:00:00 4.2500 2.1400 1.7400 2.5700 2.1500
2.0800
03/03/1977@04:30:00 4.7500 2.2000 1.7900 2.6200 2.1900
2.1300
03/03/1977@05:00:00 5.2500 2.2300 1.8000 2.6300 2.2000
2.1500
03/03/1977@05:15:00 5.5000 2.2300 1.8000 2.6300 2.2000
2.1500
03/03/1977@05:30:00 5.7500 2.2300 1.8000 2.6400 2.2000
2.1500
03/03/1977@05:45:00 6.0000 2.2400 1.8000 2.6400 2.2000
2.1500
03/03/1977@06:00:00 6.2500 2.2500 1.8000 2.6400 2.2000
2.1600
03/03/1977@06:15:00 6.5000 2.2500 1.8100 2.6400 2.2000
2.1600
03/03/1977@06:30:00 6.7500 2.2500 1.8100 2.6400 2.2300
2.1600
03/03/1977@06:45:00 7.0000 2.2600 1.8200 2.6800 2.2600
2.1800
03/03/1977@07:00:00 7.2500 2.2600 1.8300 2.7100 2.3200
2.2000
03/03/1977@07:15:00 7.5000 2.3400 1.8800 2.7800 2.3800
2.2600
03/03/1977@07:30:00 7.7500 2.4000 1.9400 2.8200 2.4400
2.3200
03/03/1977@07:45:00 8.0000 2.4700 2.0100 2.8800 2.5000
2.3800
03/03/1977@08:00:00 8.2500 2.5300 2.0800 2.9300 2.5300
2.4400
03/03/1977@08:15:00 8.5000 2.5600 2.1200 2.9800 2.5800
2.4800
03/03/1977@08:30:00 8.7500 2.5600 2.1500 2.9900 2.5900
2.5000
03/03/1977@08:45:00 9.0000 2.6000 2.1500 2.9900 2.6100
2.5100
03/03/1977@09:00:00 9.2500 2.6100 2.1700 3.0000 2.6200
2.5200
03/03/1977@09:30:00 9.7500 2.6300 2.1800 3.0400 2.6500
2.5500
03/03/1977@10:00:00 10.2500 2.6400 2.2100 3.0500 2.6900
2.5700
03/03/1977@10:30:00 10.7500 2.6400 2.2200 3.0500 2.6900
2.5700
03/03/1977@11:00:00 11.2500 2.6400 2.2200 3.0500 2.6900
2.5700
03/03/1977@11:30:00 11.7500 2.6400 2.2200 3.0500 2.7000
2.5700
03/03/1977@12:00:00 12.2500 2.6400 2.2200 3.0500 2.7000
2.5700
03/03/1977@13:00:00 13.2500 2.6400 2.2300 3.0500 2.7000
2.5800
# HYETOGRAPH FILE
# Filename=rain_sta08057445_1977_0326.dat
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas,
Texas
# latitude=32()42'17"
# longitude=96()40'11"
# drainage_area(mi2)=9.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-P raw recorded precipitation in inches
# PRECIP2=Gage 2-P raw recorded precipitation in inches
# PRECIP3=Gage 3-P raw recorded precipitation in inches
# PRECIP4=Gage 4-P raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/26/1977@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/26/1977@12:00:00 1.0000 0.0700 0.0400 0.0500 0.0500
0.0500
03/26/1977@13:00:00 2.0000 0.1500 0.0900 0.1300 0.0900
0.1200
03/26/1977@14:00:00 3.0000 0.5300 0.3400 0.4900 0.3300
0.4300
03/26/1977@15:00:00 4.0000 0.6500 0.4600 0.5000 0.5000
0.5300

```

03/26/1977@16:00:00	5.0000	0.6600	0.4600	0.5000	0.5100	0.5300	03/27/1977@09:45:00	22.7500	5.8700	3.7600	3.7200	3.3600	4.3700
03/26/1977@17:00:00	6.0000	0.7600	0.5100	0.5700	0.5700	0.6100	03/27/1977@10:00:00	23.0000	6.0300	3.8700	3.7700	3.5300	4.4900
03/26/1977@18:00:00	7.0000	0.8000	0.5200	0.5800	0.5800	0.6200	03/27/1977@10:15:00	23.2500	6.1300	3.9300	3.8400	3.5800	4.5600
03/26/1977@19:00:00	8.0000	0.8000	0.5200	0.5800	0.5800	0.6200	03/27/1977@10:30:00	23.5000	6.1600	3.9700	3.8600	3.6600	4.6000
03/26/1977@20:00:00	9.0000	0.8000	0.5200	0.5800	0.5800	0.6200	03/27/1977@11:00:00	24.0000	6.1900	4.0000	3.8800	3.7100	4.6300
03/26/1977@21:00:00	10.0000	0.8000	0.5200	0.5800	0.5800	0.6200	03/27/1977@12:00:00	25.0000	6.1900	4.0000	3.8900	3.7200	4.6300
03/26/1977@21:15:00	10.2500	0.8000	0.5300	0.5800	0.5800	0.6300	03/27/1977@13:30:00	26.5000	6.1900	4.0100	3.9000	3.7200	4.6400
03/26/1977@22:00:00	11.0000	0.8000	0.5300	0.5800	0.5900	0.6300	03/27/1977@14:00:00	27.0000	6.1900	4.0100	3.9000	3.7200	4.6400
03/26/1977@23:00:00	12.0000	0.8200	0.5400	0.6000	0.5900	0.6400	03/27/1977@14:30:00	27.5000	6.1900	4.0100	3.9000	3.7200	4.6400
03/27/1977@00:00:00	13.0000	0.8500	0.5700	0.6200	0.6200	0.6700	03/27/1977@15:00:00	28.0000	6.1900	4.0100	3.9000	3.7200	4.6400
03/27/1977@00:15:00	13.2500	0.8500	0.5700	0.6300	0.6300	0.6700	03/27/1977@15:30:00	28.5000	6.1900	4.0100	3.9000	3.7200	4.6400
03/27/1977@00:30:00	13.5000	0.9100	0.5800	0.6600	0.6400	0.7000	03/27/1977@16:00:00	29.0000	6.1900	4.0100	3.9000	3.7200	4.6400
03/27/1977@00:45:00	13.7500	0.9700	0.6200	0.7000	0.6600	0.7500	03/27/1977@16:30:00	29.5000	6.1900	4.0100	3.9000	3.7200	4.6400
03/27/1977@01:00:00	14.0000	1.0100	0.6500	0.7200	0.6900	0.7800	03/27/1977@17:00:00	30.0000	6.1900	4.0100	3.9000	3.7200	4.6400
03/27/1977@01:30:00	14.5000	1.0800	0.7100	0.7800	0.7600	0.8400	03/27/1977@17:30:00	30.5000	6.1900	4.0100	3.9000	3.7200	4.6400
03/27/1977@02:00:00	15.0000	1.2000	0.7500	0.8300	0.7900	0.9100	03/27/1977@18:00:00	31.0000	6.2500	4.0100	3.9000	3.7200	4.6600
03/27/1977@02:15:00	15.2500	1.3300	0.8200	0.8900	0.8200	0.9900	03/27/1977@19:00:00	32.0000	6.2500	4.0100	3.9000	3.7200	4.6600
03/27/1977@02:30:00	15.5000	1.5900	0.9300	1.1000	0.8700	1.1700	03/27/1977@20:00:00	33.0000	6.2500	4.0100	3.9000	3.7200	4.6600
03/27/1977@02:45:00	15.7500	1.7500	1.1200	1.1400	1.0300	1.3100	03/27/1977@21:00:00	34.0000	6.2500	4.0100	3.9000	3.7200	4.6600
03/27/1977@03:00:00	16.0000	1.8500	1.1600	1.1500	1.1000	1.3700	03/27/1977@22:00:00	35.0000	6.2900	4.0100	3.9000	3.7200	4.6700
03/27/1977@03:15:00	16.2500	2.0000	1.2100	1.2500	1.1200	1.4600	03/27/1977@23:00:00	36.0000	6.4600	4.0900	3.9700	3.7700	4.7700
03/27/1977@03:30:00	16.5000	2.2500	1.3200	1.3700	1.1800	1.6100	03/28/1977@00:00:00	37.0000	6.6000	4.2500	4.1500	3.8800	4.9300
03/27/1977@03:45:00	16.7500	2.8500	1.5400	1.5500	1.2900	1.9300	03/28/1977@00:15:00	37.2500	6.6000	4.2500	4.1500	3.9100	4.9300
03/27/1977@04:00:00	17.0000	3.0200	1.8000	1.7500	1.4600	2.1400	03/28/1977@01:00:00	38.0000	6.6000	4.2500	4.1500	3.9100	4.9300
03/27/1977@04:15:00	17.2500	3.1700	1.8500	2.0000	1.6300	2.2700	03/28/1977@02:00:00	39.0000	6.6000	4.2500	4.1500	3.9100	4.9300
03/27/1977@04:30:00	17.5000	3.4100	1.9800	2.0800	1.7700	2.4300	03/28/1977@03:00:00	40.0000	6.6000	4.2600	4.1500	3.9100	4.9300
03/27/1977@04:45:00	17.7500	3.6600	2.0500	2.2500	1.9900	2.5900	03/28/1977@04:00:00	41.0000	6.6000	4.2600	4.1500	3.9100	4.9300
03/27/1977@05:00:00	18.0000	3.8000	2.2800	2.2700	2.0900	2.7300	03/28/1977@05:00:00	42.0000	6.6000	4.2600	4.1500	3.9100	4.9300
03/27/1977@05:15:00	18.2500	3.8400	2.2900	2.2700	2.1400	2.7500	03/28/1977@06:00:00	43.0000	6.6000	4.2600	4.1500	3.9100	4.9300
03/27/1977@05:30:00	18.5000	3.8400	2.3000	2.2700	2.1400	2.7600	03/28/1977@07:00:00	44.0000	6.6000	4.2600	4.1500	3.9100	4.9300
03/27/1977@05:45:00	18.7500	3.8400	2.3000	2.2800	2.1400	2.7600	03/28/1977@08:00:00	45.0000	6.6000	4.2600	4.1500	3.9100	4.9300
03/27/1977@06:00:00	19.0000	3.8500	2.3000	2.2800	2.1400	2.7600	03/28/1977@10:00:00	47.0000	6.6000	4.2600	4.1500	3.9200	4.9300
03/27/1977@06:30:00	19.5000	3.8500	2.3000	2.2900	2.1400	2.7700	03/28/1977@12:00:00	49.0000	6.6000	4.2700	4.1500	3.9200	4.9400
03/27/1977@07:00:00	20.0000	3.8600	2.3000	2.3000	2.1400	2.7700	# HYETOGRAPH FILE						
03/27/1977@07:30:00	20.5000	3.8800	2.3100	2.3000	2.1400	2.7800	# Filename=rain_sta08057445_1977_0419.dat						
03/27/1977@07:45:00	20.7500	4.0000	2.3400	2.3000	2.1500	2.8300	# site=08057445 Prairie Creek at U.S. Highway 175, Dallas, Texas						
03/27/1977@08:00:00	21.0000	4.0200	2.3600	2.3500	2.1600	2.8600	# latitude=32()42'17"						
03/27/1977@08:15:00	21.2500	4.1800	2.4100	2.4500	2.1700	2.9500	# longitude=96()40'11"						
03/27/1977@08:30:00	21.5000	4.7500	2.7700	2.9000	2.2400	3.3700	# drainage_area(mi2)=9.03						
03/27/1977@08:45:00	21.7500	5.0100	3.0300	3.0800	2.6100	3.6200	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
03/27/1977@09:00:00	22.0000	5.1100	3.1600	3.2000	2.9200	3.7500	# PRECIP1=Gage 1-P raw recorded precipitation in inches						
03/27/1977@09:15:00	22.2500	5.2800	3.3100	3.3800	3.0300	3.9100	# PRECIP2=Gage 2-P raw recorded precipitation in inches						
03/27/1977@09:30:00	22.5000	5.5800	3.5100	3.6600	3.2000	4.1600	# PRECIP3=Gage 3-P raw recorded precipitation in inches						
							# PRECIP4=Gage 4-P raw recorded precipitation in inches						
							# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches						
							DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4						
							ACCUM_WTD_PRECIP						
							04/19/1977@12:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
							04/19/1977@16:00:00	4.0000	0.0000	0.0100	0.0000	0.0000	0.0000

```

04/19/1977@18:00:00 6.0000 0.0000 0.0100 0.0000 0.0100 0.0000
04/19/1977@20:00:00 8.0000 0.0000 0.0100 0.0000 0.0100 0.0000
04/19/1977@22:00:00 10.0000 0.0000 0.0100 0.0000 0.0100 0.0000
04/19/1977@22:15:00 10.2500 0.0500 0.0100 0.0000 0.0100 0.0200
04/19/1977@22:30:00 10.5000 0.7900 0.4300 0.4900 0.0100 0.5200
04/19/1977@22:45:00 10.7500 0.8000 0.5100 0.5000 0.0100 0.5600
04/19/1977@23:00:00 11.0000 0.8000 0.5200 0.5000 0.0100 0.5600
04/19/1977@23:15:00 11.2500 0.8000 0.5200 0.5500 0.2100 0.5900
04/19/1977@23:30:00 11.5000 1.1900 0.7400 0.6300 0.3600 0.8200
04/19/1977@23:45:00 11.7500 1.2000 0.7800 0.7100 0.3600 0.8600
04/20/1977@00:00:00 12.0000 1.6700 1.2100 1.0700 0.3600 1.2500
04/20/1977@00:15:00 12.2500 1.6800 1.4000 1.0700 0.5200 1.3400
04/20/1977@00:30:00 12.5000 1.6800 1.4100 1.0800 0.5200 1.3500
04/20/1977@00:45:00 12.7500 1.6800 1.4100 1.0800 0.7500 1.3700
04/20/1977@01:00:00 13.0000 1.6800 1.4100 1.0800 0.8300 1.3700
04/20/1977@01:15:00 13.2500 1.7400 1.4300 1.1000 0.8300 1.4100
04/20/1977@01:30:00 13.5000 1.8900 1.5100 1.2000 0.8300 1.5100
04/20/1977@01:45:00 13.7500 1.9400 1.5900 1.2500 0.8300 1.5600
04/20/1977@02:00:00 14.0000 2.0700 1.6400 1.3300 0.8300 1.6400
04/20/1977@02:15:00 14.2500 2.0800 1.6700 1.3600 0.8700 1.6600
04/20/1977@02:30:00 14.5000 2.1200 1.7000 1.3700 0.9800 1.7000
04/20/1977@02:45:00 14.7500 2.1300 1.7000 1.3900 1.0400 1.7100
04/20/1977@03:00:00 15.0000 2.1700 1.7200 1.4000 1.1200 1.7400
04/20/1977@03:15:00 15.2500 2.2200 1.7500 1.4400 1.1500 1.7800
04/20/1977@03:30:00 15.5000 2.2700 1.7800 1.4800 1.1600 1.8200
04/20/1977@03:45:00 15.7500 2.3400 1.8400 1.5400 1.1800 1.8800
04/20/1977@04:00:00 16.0000 2.4000 1.9000 1.5900 1.2100 1.9300
04/20/1977@04:15:00 16.2500 2.4700 1.9400 1.6400 1.2300 1.9800
04/20/1977@04:30:00 16.5000 2.5200 1.9900 1.6700 1.2900 2.0300
04/20/1977@04:45:00 16.7500 2.5400 2.0200 1.6900 1.3500 2.0500
04/20/1977@05:00:00 17.0000 2.5700 2.0300 1.7000 1.3900 2.0700
04/20/1977@05:15:00 17.2500 2.5700 2.0400 1.7200 1.4400 2.0900
04/20/1977@05:30:00 17.5000 2.5700 2.0400 1.7300 1.4700 2.0900
04/20/1977@05:45:00 17.7500 2.5700 2.0500 1.7400 1.4900 2.1000
04/20/1977@06:00:00 18.0000 2.5700 2.0500 1.7500 1.5000 2.1000
04/20/1977@06:15:00 18.2500 2.5700 2.0500 1.7500 1.5000 2.1000
04/20/1977@06:30:00 18.5000 2.5700 2.0500 1.7500 1.5000 2.1000
04/20/1977@06:45:00 18.7500 2.5700 2.0500 1.7500 1.5000 2.1000
04/20/1977@07:00:00 19.0000 2.5700 2.0500 1.7500 1.5000 2.1000
04/20/1977@07:15:00 19.2500 2.5700 2.0500 1.7500 1.5000 2.1000
04/20/1977@07:30:00 19.5000 2.5700 2.0500 1.7500 1.5000 2.1000
04/20/1977@07:45:00 19.7500 2.5700 2.0500 1.7500 1.5000 2.1000
04/20/1977@08:00:00 20.0000 2.5700 2.0600 1.7500 1.5000 2.1100
# HYETOGRAPH FILE

# Filename=rain_sta08057445_1978_0212.dat
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas, Texas
# latitude=32()42'17"
# longitude=96()40'11"
# drainage_area(mi2)=9.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-P raw recorded precipitation in inches
# PRECIP2=Gage 3-P raw recorded precipitation in inches
# PRECIP3=Gage 4-P raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
02/12/1978@03:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
02/12/1978@04:00:00 1.0000 0.0000 0.0100 0.0000 0.0000
02/12/1978@05:30:00 2.5000 0.0800 0.0500 0.0400 0.0600
02/12/1978@06:00:00 3.0000 0.0800 0.0600 0.0400 0.0700
02/12/1978@06:30:00 3.5000 0.0900 0.0700 0.0400 0.0800
02/12/1978@07:00:00 4.0000 0.1000 0.0800 0.0400 0.0900
02/12/1978@07:30:00 4.5000 0.1900 0.1300 0.0900 0.1600
02/12/1978@08:00:00 5.0000 0.2700 0.1700 0.1100 0.2200
02/12/1978@08:30:00 5.5000 0.4100 0.2800 0.2400 0.3400
02/12/1978@09:00:00 6.0000 0.4300 0.2800 0.2500 0.3600
02/12/1978@09:15:00 6.2500 0.4400 0.2800 0.2600 0.3600
02/12/1978@09:30:00 6.5000 0.7200 0.4400 0.3100 0.5800
02/12/1978@09:45:00 6.7500 0.9500 0.5700 0.4500 0.7600
02/12/1978@10:00:00 7.0000 1.0700 0.6700 0.4800 0.8600
02/12/1978@10:30:00 7.5000 1.2100 0.7500 0.6900 0.9800
02/12/1978@11:00:00 8.0000 1.5400 1.0000 0.7900 1.2600
02/12/1978@11:15:00 8.2500 1.6600 1.1100 0.9700 1.3800
02/12/1978@11:30:00 8.5000 1.7500 1.1800 1.0400 1.4700
02/12/1978@12:00:00 9.0000 1.9100 1.2800 1.1700 1.6000
02/12/1978@12:15:00 9.2500 1.9500 1.3400 1.2200 1.6500
02/12/1978@12:30:00 9.5000 2.0200 1.4000 1.2700 1.7100
02/12/1978@12:45:00 9.7500 2.0900 1.4300 1.3300 1.7700
02/12/1978@13:00:00 10.0000 2.1600 1.4900 1.4000 1.8300
02/12/1978@13:15:00 10.2500 2.2200 1.5400 1.4400 1.8900
02/12/1978@13:30:00 10.5000 2.2700 1.5500 1.4800 1.9200
02/12/1978@13:45:00 10.7500 2.2800 1.5600 1.4900 1.9300
02/12/1978@14:00:00 11.0000 2.3100 1.6000 1.5000 1.9600
02/12/1978@14:15:00 11.2500 2.3500 1.6300 1.5500 2.0000
02/12/1978@14:30:00 11.5000 2.3900 1.6700 1.5800 2.0400
02/12/1978@14:45:00 11.7500 2.4600 1.7400 1.6500 2.1100
02/12/1978@15:00:00 12.0000 2.5000 1.7600 1.6600 2.1400
02/12/1978@15:30:00 12.5000 2.6000 1.8300 1.7200 2.2200
02/12/1978@16:00:00 13.0000 2.7600 1.8900 1.8100 2.3400
02/12/1978@17:00:00 14.0000 2.7900 1.9000 1.8400 2.3600
02/12/1978@18:00:00 15.0000 2.8000 1.9200 1.8400 2.3700
02/12/1978@20:00:00 17.0000 2.8300 1.9200 1.8600 2.3900
02/12/1978@22:00:00 19.0000 2.8400 1.9200 1.8600 2.3900
02/13/1978@00:00:00 21.0000 2.8800 1.9200 1.8600 2.4100
# HYETOGRAPH FILE
# Filename=rain_sta08057445_1979_0330.dat
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas, Texas
# latitude=32()42'17"
# longitude=96()40'11"
# drainage_area(mi2)=9.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-P raw recorded precipitation in inches
# PRECIP2=Gage 3-P raw recorded precipitation in inches
# PRECIP3=Gage 3-P raw recorded precipitation in inches
# PRECIP4=Gage 4-P raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/30/1979@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/30/1979@00:45:00 0.2500 0.1300 0.0000 0.0000 0.0000
0.0400
03/30/1979@01:00:00 0.5000 0.2800 0.0000 0.0500 0.0000
0.1000
03/30/1979@01:30:00 1.0000 0.4300 0.1500 0.1500 0.0100
0.2300
03/30/1979@02:00:00 1.5000 0.5300 0.2300 0.1700 0.0500
0.3000
03/30/1979@02:30:00 2.0000 0.5500 0.2700 0.1900 0.0700
0.3200
03/30/1979@03:00:00 2.5000 0.5900 0.2800 0.2000 0.0700
0.3400
03/30/1979@03:30:00 3.0000 0.5900 0.2800 0.2000 0.0700
0.3400
03/30/1979@04:00:00 3.5000 0.6100 0.2800 0.2000 0.0700
0.3500

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03/30/1979@04:15:00 3.7500 0.6500 0.2900 0.2000 0.0700
0.3600
03/30/1979@04:30:00 4.0000 0.7500 0.2900 0.2400 0.0800
0.4000
03/30/1979@04:45:00 4.2500 0.7900 0.3300 0.4000 0.1100
0.4700
03/30/1979@05:00:00 4.5000 1.2500 0.4000 0.7000 0.2000
0.7100
03/30/1979@05:15:00 4.7500 1.7000 0.6200 0.9500 0.3900
1.0100
03/30/1979@05:30:00 5.0000 2.0000 0.9900 1.4500 0.6700
1.3800
03/30/1979@05:45:00 5.2500 2.1900 1.2200 1.6300 1.2700
1.6100
03/30/1979@06:00:00 5.5000 2.2500 1.5100 1.6900 1.4700
1.7800
03/30/1979@06:15:00 5.7500 2.2900 1.5900 1.7400 1.5100
1.8300
03/30/1979@06:30:00 6.0000 2.3500 1.6300 1.8300 1.6000
1.8900
03/30/1979@06:45:00 6.2500 2.4000 1.6800 1.9500 1.7700
1.9700
03/30/1979@07:00:00 6.5000 2.4800 1.7800 1.9900 1.8900
2.0500
03/30/1979@07:15:00 6.7500 2.5000 1.8300 2.0000 1.9200
2.0800
03/30/1979@07:30:00 7.0000 2.5100 1.8500 2.0100 1.9400
2.1000
03/30/1979@07:45:00 7.2500 2.5300 1.8600 2.0300 1.9600
2.1100
03/30/1979@08:00:00 7.5000 2.6000 1.8700 2.0600 1.9700
2.1500
03/30/1979@08:15:00 7.7500 2.6500 1.9100 2.1000 2.0100
2.1900
03/30/1979@08:30:00 8.0000 2.6900 1.9500 2.1100 2.0500
2.2200
03/30/1979@08:45:00 8.2500 2.7400 1.9800 2.1500 2.0700
2.2600
03/30/1979@09:00:00 8.5000 2.7400 2.0000 2.1500 2.1000
2.2700
03/30/1979@09:15:00 8.7500 2.7400 2.0000 2.1500 2.1100
2.2700
03/30/1979@09:30:00 9.0000 2.7400 2.0100 2.1500 2.1300
2.2800
03/30/1979@09:45:00 9.2500 2.7400 2.0200 2.1500 2.1300
2.2800
03/30/1979@10:00:00 9.5000 2.7400 2.0200 2.1500 2.1300
2.2800
03/30/1979@10:30:00 10.0000 2.7400 2.0200 2.1500 2.1300
2.2800
03/30/1979@11:00:00 10.5000 2.7400 2.0200 2.1500 2.1300
2.2800
03/30/1979@11:30:00 11.0000 2.7400 2.0200 2.1500 2.1300
2.2800
03/30/1979@12:00:00 11.5000 2.7400 2.0200 2.1500 2.1400
2.2800
03/30/1979@12:30:00 12.0000 2.7400 2.0200 2.1500 2.1400
2.2800
03/30/1979@13:00:00 12.5000 2.7400 2.0200 2.1500 2.1400
2.2800
03/30/1979@14:00:00 13.5000 2.7400 2.0300 2.1500 2.1500
2.2900
# HYETOGRAPH FILE
# Filename=rain_sta08057445_1979_0503.dat
# site=08057445 Prairie Creek at U.S. Highway 175, Dallas,
Texas
# latitude=32()42'17"
# longitude=96()40'11"
# drainage_area(mi2)=9.03
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-P raw recorded precipitation in inches
# PRECIP2=Gage 3-P raw recorded precipitation in inches
# PRECIP3=Gage 3-P raw recorded precipitation in inches
# PRECIP4=Gage 4-P raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/03/1979@10:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/03/1979@11:00:00 0.5000 0.0000 0.0000 0.0000 0.0400
0.0000
05/03/1979@11:15:00 0.7500 0.0000 0.0000 0.0000 0.0400
0.0000
05/03/1979@11:30:00 1.0000 0.4000 0.0400 0.3000 0.0400
0.2100

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```

05/03/1979@11:45:00 1.2500 0.5000 0.7200 0.3200 0.0400
0.5100
05/03/1979@12:00:00 1.5000 0.5400 0.7400 0.3200 0.0400
0.5300
05/03/1979@12:15:00 1.7500 0.5400 0.7700 0.3200 0.0400
0.5400
05/03/1979@12:30:00 2.0000 0.5400 0.7700 0.3200 0.0500
0.5400
05/03/1979@12:45:00 2.2500 0.5400 0.7700 0.3200 0.0500
0.5400
05/03/1979@13:00:00 2.5000 0.5400 0.7700 0.3200 0.0500
0.5400
05/03/1979@13:15:00 2.7500 0.5400 0.7700 0.3200 0.0500
0.5400
05/03/1979@13:30:00 3.0000 0.5400 0.7700 0.3200 0.0600
0.5400
05/03/1979@13:45:00 3.2500 0.5400 0.7700 0.3400 0.0800
0.5500
05/03/1979@14:00:00 3.5000 0.7000 0.7700 0.3500 0.0900
0.6000
05/03/1979@14:15:00 3.7500 0.8500 0.8600 0.4000 0.0900
0.6900
05/03/1979@14:30:00 4.0000 1.0000 0.9500 0.4400 0.0900
0.7800
05/03/1979@14:45:00 4.2500 1.1800 1.0500 0.4400 0.0900
0.8800
05/03/1979@15:00:00 4.5000 1.2000 1.3000 0.4400 0.1300
0.9900
05/03/1979@15:15:00 4.7500 1.2500 1.3100 0.4400 0.1400
1.0100
05/03/1979@15:30:00 5.0000 1.4500 1.3500 0.4900 0.9800
1.1600
05/03/1979@15:45:00 5.2500 2.3500 1.4600 0.7000 1.0100
1.5300
05/03/1979@16:00:00 5.5000 4.5000 2.0800 1.3000 1.0400
2.5800
05/03/1979@16:15:00 5.7500 4.6000 2.6500 1.3500 1.0900
2.8400
05/03/1979@16:30:00 6.0000 4.6100 2.6600 1.3700 1.2100
2.8600
05/03/1979@16:45:00 6.2500 4.6500 2.6900 1.4000 1.3000
2.9000
05/03/1979@17:00:00 6.5000 4.7000 2.7500 1.5500 1.3600
2.9800
05/03/1979@17:15:00 6.7500 4.7600 2.7500 1.5900 1.4200
3.0500
05/03/1979@17:30:00 7.0000 4.8000 2.8500 1.6400 1.5200
3.0900
05/03/1979@17:45:00 7.2500 4.8000 2.8700 1.6900 1.5300
3.1100
05/03/1979@18:00:00 7.5000 4.8000 2.9000 1.7500 1.5400
3.1300
05/03/1979@18:30:00 8.0000 4.8000 2.9100 1.7500 1.5400
3.1300
05/03/1979@19:00:00 8.5000 4.8000 2.9100 1.7500 1.5400
3.1300
05/03/1979@19:30:00 9.0000 4.8000 2.9200 1.8000 1.5400
3.1500
05/03/1979@20:00:00 9.5000 4.8500 2.9200 1.8000 1.5400
3.1600
# HYETOGRAPH FILE
# Filename=rain_sta08057130_1973_0619.dat
# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas
# latitude=32()57'45"
# longitude=96()47'44"
# drainage_area(mi2)=1.22
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/19/1973@18:30:00 0.0000 0.0000 0.0000
06/19/1973@18:40:00 0.1667 0.2000 0.2000
06/19/1973@18:50:00 0.3333 0.9900 0.9900
06/19/1973@18:55:00 0.4167 1.3000 1.3000
06/19/1973@19:00:00 0.5000 1.4200 1.4200
06/19/1973@19:10:00 0.6667 1.6500 1.6500
06/19/1973@19:15:00 0.7500 1.7500 1.7500
06/19/1973@19:20:00 0.8333 2.0100 2.0100
06/19/1973@19:25:00 0.9167 2.1800 2.1800
06/19/1973@19:30:00 1.0000 2.2100 2.2100
06/19/1973@19:35:00 1.0833 2.2200 2.2200
06/19/1973@19:40:00 1.1667 2.2200 2.2200
06/19/1973@19:45:00 1.2500 2.2300 2.2300
06/19/1973@19:50:00 1.3333 2.2400 2.2400
06/19/1973@19:55:00 1.4167 2.2600 2.2600
06/19/1973@20:00:00 1.5000 2.2800 2.2800

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06/19/1973@20:05:00 1.5833 2.3000 2.3000
06/19/1973@20:10:00 1.6667 2.3300 2.3300
06/19/1973@20:30:00 2.0000 2.4500 2.4500
06/19/1973@20:50:00 2.3333 2.4800 2.4800
06/19/1973@21:00:00 2.5000 2.4900 2.4900
06/19/1973@21:20:00 2.8333 2.4900 2.4900
06/19/1973@21:40:00 3.1667 2.4900 2.4900
06/19/1973@21:50:00 3.3333 2.5000 2.5000
06/19/1973@22:00:00 3.5000 2.5000 2.5000
06/19/1973@22:30:00 4.0000 2.5200 2.5200
# HYETOGRAPH FILE
# Filename=rain_sta08057130_1973_1030.dat
# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas
# latitude=32()57'45"
# longitude=96()47'44"
# drainage_area(mi2)=1.22
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/30/1973@10:10:00 0.0000 0.0000 0.0000
10/30/1973@10:15:00 0.0833 0.0100 0.0100
10/30/1973@10:20:00 0.1667 0.0700 0.0700
10/30/1973@10:25:00 0.2500 0.1000 0.1000
10/30/1973@10:30:00 0.3333 0.1100 0.1100
10/30/1973@10:35:00 0.4167 0.1200 0.1200
10/30/1973@10:40:00 0.5000 0.1200 0.1200
10/30/1973@10:45:00 0.5833 0.1200 0.1200
10/30/1973@11:00:00 0.8333 0.1300 0.1300
10/30/1973@11:10:00 1.0000 0.1600 0.1600
10/30/1973@11:20:00 1.1667 0.1700 0.1700
10/30/1973@11:30:00 1.3333 0.2000 0.2000
10/30/1973@11:40:00 1.5000 0.2200 0.2200
10/30/1973@11:50:00 1.6667 0.3200 0.3200
10/30/1973@12:00:00 1.8333 0.3500 0.3500
10/30/1973@12:10:00 2.0000 0.3800 0.3800
10/30/1973@12:20:00 2.1667 0.4400 0.4400
10/30/1973@12:25:00 2.2500 0.5400 0.5400
10/30/1973@12:30:00 2.3333 0.6500 0.6500
10/30/1973@12:40:00 2.5000 0.6800 0.6800
10/30/1973@12:50:00 2.6667 0.8500 0.8500
10/30/1973@12:55:00 2.7500 0.8900 0.8900
10/30/1973@13:00:00 2.8333 0.9000 0.9000
10/30/1973@13:05:00 2.9167 0.9000 0.9000
10/30/1973@13:10:00 3.0000 0.9100 0.9100
10/30/1973@13:15:00 3.0833 0.9100 0.9100
10/30/1973@13:20:00 3.1667 0.9200 0.9200
10/30/1973@13:25:00 3.2500 0.9200 0.9200
10/30/1973@13:30:00 3.3333 0.9300 0.9300
10/30/1973@13:40:00 3.5000 0.9400 0.9400
10/30/1973@13:50:00 3.6667 0.9400 0.9400
10/30/1973@14:00:00 3.8333 0.9500 0.9500
10/30/1973@14:15:00 4.0833 0.9500 0.9500
10/30/1973@14:30:00 4.3333 0.9600 0.9600
10/30/1973@14:45:00 4.5833 0.9600 0.9600
10/30/1973@15:00:00 4.8333 0.9600 0.9600
10/30/1973@15:30:00 5.3333 0.9700 0.9700
10/30/1973@16:00:00 5.8333 0.9700 0.9700
10/30/1973@16:15:00 6.0833 0.9700 0.9700
10/30/1973@16:30:00 6.3333 0.9700 0.9700
10/30/1973@17:00:00 6.8333 0.9700 0.9700
10/30/1973@17:30:00 7.3333 0.9700 0.9700
10/30/1973@17:40:00 7.5000 0.9700 0.9700
10/30/1973@17:45:00 7.5833 0.9800 0.9800
10/30/1973@17:50:00 7.6667 1.3300 1.3300
10/30/1973@18:00:00 7.8333 1.4200 1.4200
10/30/1973@18:05:00 7.9167 1.5100 1.5100
10/30/1973@18:10:00 8.0000 1.8100 1.8100
10/30/1973@18:15:00 8.0833 2.0500 2.0500
10/30/1973@18:20:00 8.1667 2.2800 2.2800
10/30/1973@18:25:00 8.2500 2.3600 2.3600
10/30/1973@18:30:00 8.3333 2.4800 2.4800
10/30/1973@18:35:00 8.4167 2.5100 2.5100
10/30/1973@18:40:00 8.5000 2.5300 2.5300
10/30/1973@18:45:00 8.5833 2.5500 2.5500
10/30/1973@18:50:00 8.6667 2.5600 2.5600
10/30/1973@18:55:00 8.7500 2.5700 2.5700
10/30/1973@19:00:00 8.8333 2.5800 2.5800
10/30/1973@19:05:00 8.9167 2.5800 2.5800
10/30/1973@19:10:00 9.0000 2.6000 2.6000
10/30/1973@19:20:00 9.1667 2.6200 2.6200
10/30/1973@19:30:00 9.3333 2.6400 2.6400
10/30/1973@19:35:00 9.4167 2.6500 2.6500
10/30/1973@19:40:00 9.5000 2.6700 2.6700
10/30/1973@19:50:00 9.6667 2.6700 2.6700
10/30/1973@20:00:00 9.8333 2.6700 2.6700
10/30/1973@20:15:00 10.0833 2.6700 2.6700
10/30/1973@20:30:00 10.3333 2.6700 2.6700
10/30/1973@20:45:00 10.5833 2.6700 2.6700
10/30/1973@21:00:00 10.8333 2.6800 2.6800
# HYETOGRAPH FILE
# Filename=rain_sta08057130_1975_0407.dat
# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas
# latitude=32()57'45"
# longitude=96()47'44"
# drainage_area(mi2)=1.22
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/07/1975@00:00:00 0.0000 0.0000 0.0000
04/07/1975@06:05:00 6.0833 0.0400 0.0400
04/07/1975@07:35:00 7.5833 0.0900 0.0900
04/07/1975@10:05:00 10.0833 0.2400 0.2400
04/07/1975@10:45:00 10.7500 0.3000 0.3000
04/07/1975@11:35:00 11.5833 0.4100 0.4100
04/07/1975@12:10:00 12.1667 0.4800 0.4800
04/07/1975@12:35:00 12.5833 0.5100 0.5100
04/07/1975@13:20:00 13.3333 0.5400 0.5400
04/07/1975@14:05:00 14.0833 0.6400 0.6400
04/07/1975@14:25:00 14.4167 0.7100 0.7100
04/07/1975@14:50:00 14.8333 0.8100 0.8100
04/07/1975@15:25:00 15.4167 0.9400 0.9400
04/07/1975@16:00:00 16.0000 0.9800 0.9800
04/07/1975@16:25:00 16.4167 1.1200 1.1200
04/07/1975@16:35:00 16.5833 1.1300 1.1300
04/07/1975@16:45:00 16.7500 1.1300 1.1300
04/07/1975@16:55:00 16.9167 1.1300 1.1300
04/07/1975@17:05:00 17.0833 1.1300 1.1300
04/07/1975@17:10:00 17.1667 1.1300 1.1300
04/07/1975@17:15:00 17.2500 1.1300 1.1300
04/07/1975@17:20:00 17.3333 1.1300 1.1300
04/07/1975@17:25:00 17.4167 1.1300 1.1300
04/07/1975@17:35:00 17.5833 1.1300 1.1300
04/07/1975@17:45:00 17.7500 1.1300 1.1300
04/07/1975@18:00:00 18.0000 1.1300 1.1300
04/07/1975@18:15:00 18.2500 1.1300 1.1300
04/07/1975@18:30:00 18.5000 1.1300 1.1300
04/07/1975@18:45:00 18.7500 1.1300 1.1300
04/07/1975@19:00:00 19.0000 1.1300 1.1300
04/07/1975@19:15:00 19.2500 1.1300 1.1300
04/07/1975@19:30:00 19.5000 1.1300 1.1300
04/07/1975@19:45:00 19.7500 1.1300 1.1300
04/07/1975@20:00:00 20.0000 1.1300 1.1300
04/07/1975@21:00:00 21.0000 1.1300 1.1300
04/07/1975@22:00:00 22.0000 1.1300 1.1300
04/07/1975@23:00:00 23.0000 1.1300 1.1300
04/07/1975@23:25:00 23.4167 1.1600 1.1600
04/07/1975@23:30:00 23.5000 1.4000 1.4000
04/07/1975@23:40:00 23.6667 1.6000 1.6000
04/07/1975@23:50:00 23.8333 1.8300 1.8300
04/08/1975@00:00:00 24.0000 2.0300 2.0300
04/08/1975@00:05:00 24.0833 2.0300 2.0300
04/08/1975@00:10:00 24.1667 2.0900 2.0900
04/08/1975@00:15:00 24.2500 2.1000 2.1000
04/08/1975@00:20:00 24.3333 2.1200 2.1200
04/08/1975@00:25:00 24.4167 2.1300 2.1300
04/08/1975@00:30:00 24.5000 2.1400 2.1400
04/08/1975@00:35:00 24.5833 2.1500 2.1500
04/08/1975@00:40:00 24.6667 2.1500 2.1500
04/08/1975@00:50:00 24.8333 2.1600 2.1600
04/08/1975@01:00:00 25.0000 2.2000 2.2000
04/08/1975@01:10:00 25.1667 2.2400 2.2400
04/08/1975@01:20:00 25.3333 2.2800 2.2800
04/08/1975@01:30:00 25.5000 2.3000 2.3000
04/08/1975@01:45:00 25.7500 2.3400 2.3400
04/08/1975@02:00:00 26.0000 2.3600 2.3600
04/08/1975@02:30:00 26.5000 2.4600 2.4600
# HYETOGRAPH FILE
# Filename=rain_sta08057130_1976_0618.dat
# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas
# latitude=32()57'45"
# longitude=96()47'44"
# drainage_area(mi2)=1.22
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-RB raw recorded precipitation in inches
# PRECIP2=Gage 2-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/18/1976@07:45:00 0.0000 0.0000 0.0000 0.0000
06/18/1976@08:00:00 0.2500 0.0000 0.0200 0.0100

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06/18/1976@08:15:00 0.5000 0.6000 0.6600 0.6300
06/18/1976@08:20:00 0.5833 0.7000 0.9200 0.8100
06/18/1976@08:25:00 0.6667 0.8500 1.2100 1.0300
06/18/1976@08:30:00 0.7500 1.0700 1.4200 1.2400
06/18/1976@08:35:00 0.8333 1.1400 1.5600 1.3500
06/18/1976@08:40:00 0.9167 1.2400 1.6400 1.4400
06/18/1976@08:45:00 1.0000 1.2500 1.6900 1.4700
06/18/1976@08:50:00 1.0833 1.2700 1.7100 1.4900
06/18/1976@08:55:00 1.1667 1.2900 1.7600 1.5200
06/18/1976@09:00:00 1.2500 1.3000 1.7800 1.5400
06/18/1976@09:05:00 1.3333 1.3100 1.8100 1.5600
06/18/1976@09:10:00 1.4167 1.3200 1.8400 1.5800
06/18/1976@09:15:00 1.5000 1.3200 1.8400 1.5800
06/18/1976@09:20:00 1.5833 1.3200 1.8500 1.5800
06/18/1976@09:25:00 1.6667 1.3200 1.8500 1.5800
06/18/1976@09:30:00 1.7500 1.3300 1.8500 1.5900
06/18/1976@09:35:00 1.8333 1.3300 1.8700 1.6000
06/18/1976@09:40:00 1.9167 1.3400 1.8900 1.6100
06/18/1976@09:45:00 2.0000 1.3400 1.8900 1.6100
06/18/1976@10:00:00 2.2500 1.3500 1.9000 1.6200
06/18/1976@10:15:00 2.5000 1.3500 1.9100 1.6300
06/18/1976@10:30:00 2.7500 1.4000 1.9900 1.6900
06/18/1976@10:45:00 3.0000 1.4300 2.0700 1.7500
06/18/1976@11:00:00 3.2500 1.4300 2.0900 1.7600
06/18/1976@11:05:00 3.3333 1.4300 2.0900 1.7600
06/18/1976@11:10:00 3.4167 1.4300 2.0900 1.7600
06/18/1976@11:15:00 3.5000 1.4300 2.0900 1.7600
06/18/1976@11:20:00 3.5833 1.4300 2.0900 1.7600
06/18/1976@11:25:00 3.6667 1.4300 2.0900 1.7600
06/18/1976@11:30:00 3.7500 1.4300 2.0900 1.7600
06/18/1976@11:35:00 3.8333 1.4300 2.0900 1.7600
06/18/1976@11:40:00 3.9167 1.4300 2.0900 1.7600
06/18/1976@11:45:00 4.0000 1.4300 2.1100 1.7700
# HYETOGRAPH FILE
# Filename=rain_sta08057130_1977_0327.dat
# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas
# latitude=32( )57'45"
# longitude=96( )47'44"
# drainage_area(mi2)=1.22
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-RB raw recorded precipitation in inches
# PRECIP2=Gage 2-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1977@00:00:00 0.0000 0.7300 0.5900 0.6600
03/27/1977@00:30:00 0.5000 0.7400 0.5900 0.6600
03/27/1977@01:00:00 1.0000 0.8000 0.6600 0.7300
03/27/1977@01:15:00 1.2500 0.8200 0.6900 0.7500
03/27/1977@01:30:00 1.5000 0.8400 0.7000 0.7700
03/27/1977@01:45:00 1.7500 0.8600 0.7400 0.8000
03/27/1977@02:00:00 2.0000 0.9000 0.7900 0.8400
03/27/1977@02:15:00 2.2500 0.9900 0.8800 0.9300
03/27/1977@02:30:00 2.5000 1.1000 0.9800 1.0400
03/27/1977@02:45:00 2.7500 1.2100 1.0900 1.1500
03/27/1977@03:00:00 3.0000 1.3200 1.2000 1.2600
03/27/1977@03:05:00 3.0833 1.3700 1.2300 1.3000
03/27/1977@03:10:00 3.1667 1.4200 1.2800 1.3500
03/27/1977@03:15:00 3.2500 1.4600 1.3200 1.3900
03/27/1977@03:20:00 3.3333 1.5200 1.3900 1.4500
03/27/1977@03:25:00 3.4167 1.5800 1.4600 1.5200
03/27/1977@03:30:00 3.5000 1.6500 1.5500 1.6000
03/27/1977@03:35:00 3.5833 1.7400 1.6200 1.6800
03/27/1977@03:40:00 3.6667 1.8300 1.7000 1.7600
03/27/1977@03:45:00 3.7500 1.9200 1.7200 1.8200
03/27/1977@03:50:00 3.8333 1.9300 1.7200 1.8200
03/27/1977@03:55:00 3.9167 1.9400 1.7200 1.8300
03/27/1977@04:00:00 4.0000 1.9500 1.7200 1.8300
03/27/1977@04:05:00 4.0833 1.9500 1.7300 1.8400
03/27/1977@04:10:00 4.1667 1.9600 1.8800 1.9200
03/27/1977@04:15:00 4.2500 2.1000 2.1700 2.1300
03/27/1977@04:20:00 4.3333 2.3000 2.2700 2.2800
03/27/1977@04:25:00 4.4167 2.4000 2.3200 2.3600
03/27/1977@04:30:00 4.5000 2.4300 2.3600 2.3900
03/27/1977@04:35:00 4.5833 2.4600 2.4000 2.4300
03/27/1977@04:40:00 4.6667 2.4900 2.4300 2.4600
03/27/1977@04:45:00 4.7500 2.5100 2.4800 2.4900
03/27/1977@04:50:00 4.8333 2.5600 2.5600 2.5600
03/27/1977@04:55:00 4.9167 2.6100 2.5800 2.5900
03/27/1977@05:00:00 5.0000 2.6500 2.6800 2.6600
03/27/1977@05:05:00 5.0833 2.7500 2.8000 2.7700
03/27/1977@05:10:00 5.1667 2.8500 2.9400 2.8900
03/27/1977@05:15:00 5.2500 2.9800 3.0800 3.0100
03/27/1977@05:20:00 5.3333 3.0900 3.2700 3.1800
03/27/1977@05:25:00 5.4167 3.2300 3.4000 3.3100
03/27/1977@05:30:00 5.5000 3.3700 3.5500 3.4600
03/27/1977@05:35:00 5.5833 3.5600 3.7300 3.6400
03/27/1977@05:40:00 5.6667 3.7400 3.9100 3.8200
03/27/1977@05:45:00 5.7500 3.9200 4.0200 3.9700
03/27/1977@05:50:00 5.8333 4.0200 4.0800 4.0500
03/27/1977@05:55:00 5.9167 4.1200 4.1500 4.1300
03/27/1977@06:00:00 6.0000 4.2200 4.3900 4.3000
03/27/1977@06:05:00 6.0833 4.4000 4.5600 4.4800
03/27/1977@06:10:00 6.1667 4.5800 4.6700 4.6200
03/27/1977@06:15:00 6.2500 4.7500 4.7100 4.7300
03/27/1977@06:20:00 6.3333 4.8300 4.7600 4.7900
03/27/1977@06:25:00 6.4167 4.9000 4.7900 4.8400
03/27/1977@06:30:00 6.5000 4.9600 4.8000 4.8800
03/27/1977@06:35:00 6.5833 4.9900 4.8100 4.9000
03/27/1977@06:40:00 6.6667 5.0200 4.8300 4.9200
03/27/1977@06:45:00 6.7500 5.0500 4.8500 4.9500
03/27/1977@06:50:00 6.8333 5.0800 4.8700 4.9700
03/27/1977@06:55:00 6.9167 5.1100 4.8700 5.0000
03/27/1977@07:00:00 7.0000 5.1400 4.8700 5.0000
03/27/1977@07:05:00 7.0833 5.1400 4.8700 5.0000
03/27/1977@07:10:00 7.1667 5.1400 4.8700 5.0000
03/27/1977@07:15:00 7.2500 5.1400 4.8700 5.0000
03/27/1977@07:20:00 7.3333 5.1400 4.8700 5.0000
03/27/1977@07:25:00 7.4167 5.1400 4.8700 5.0000
03/27/1977@07:30:00 7.5000 5.1500 4.8800 5.0100
03/27/1977@07:35:00 7.5833 5.1500 4.8800 5.0100
03/27/1977@07:40:00 7.6667 5.1500 4.9700 5.0600
03/27/1977@07:45:00 7.7500 5.1500 5.0300 5.0900
03/27/1977@08:00:00 8.0000 5.2600 5.1600 5.2100
03/27/1977@08:10:00 8.1667 5.4700 5.4700 5.4700
03/27/1977@08:20:00 8.3333 5.5900 5.5100 5.5500
03/27/1977@08:30:00 8.5000 5.6300 5.5400 5.5800
03/27/1977@08:35:00 8.5833 5.6500 5.5600 5.6000
03/27/1977@08:40:00 8.6667 5.6700 5.5700 5.6200
03/27/1977@08:50:00 8.8333 5.7100 5.6000 5.6500
03/27/1977@09:00:00 9.0000 5.7400 5.6400 5.6900
03/27/1977@09:10:00 9.1667 5.7800 5.6900 5.7300
03/27/1977@09:20:00 9.3333 5.8300 5.7300 5.7800
03/27/1977@09:30:00 9.5000 5.8700 5.7600 5.8100
03/27/1977@09:40:00 9.6667 5.9000 5.7800 5.8400
03/27/1977@09:50:00 9.8333 5.9100 5.7800 5.8400
03/27/1977@10:00:00 10.0000 5.9100 5.8000 5.8500
03/27/1977@10:10:00 10.1667 5.9100 5.8000 5.8500
03/27/1977@10:30:00 10.5000 5.9100 5.8000 5.8500
03/27/1977@10:40:00 10.6667 5.9100 5.8000 5.8500
03/27/1977@11:00:00 11.0000 5.9100 5.8100 5.8600
03/27/1977@11:30:00 11.5000 5.9100 5.8200 5.8600
03/27/1977@12:00:00 12.0000 5.9100 5.8200 5.8600
03/27/1977@13:00:00 13.0000 5.9100 5.8200 5.8600
03/27/1977@14:00:00 14.0000 5.9100 5.8200 5.8600
03/27/1977@15:00:00 15.0000 5.9300 5.8300 5.8800
03/27/1977@16:00:00 16.0000 5.9300 5.8300 5.8800
03/27/1977@18:00:00 18.0000 5.9300 5.8300 5.8800
03/27/1977@19:00:00 19.0000 5.9500 5.8300 5.8900
03/27/1977@22:00:00 22.0000 6.0000 5.8300 5.9100
03/27/1977@23:00:00 23.0000 6.1000 5.8900 5.9900
03/27/1977@23:30:00 23.5000 6.1500 5.9400 6.0400
# HYETOGRAPH FILE
# Filename=rain_sta08057130_1978_0528.dat
# site=08057130 Rush Branch at Arapaho Road,Dallas,Texas
# latitude=32( )57'45"
# longitude=96( )47'44"
# drainage_area(mi2)=1.22
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-RB raw recorded precipitation in inches
# PRECIP2=Gage 2-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1978@03:30:00 0.0000 0.0000 0.0000 0.0000
05/28/1978@03:45:00 0.2500 0.1500 0.0400 0.0900
05/28/1978@03:50:00 0.3333 0.1500 0.2500 0.2000
05/28/1978@03:55:00 0.4167 0.2000 0.3200 0.2600
05/28/1978@04:00:00 0.5000 0.2700 0.3700 0.3200
05/28/1978@04:15:00 0.7500 0.6600 0.6700 0.6600
05/28/1978@04:30:00 1.0000 0.8200 0.8700 0.8400
05/28/1978@04:45:00 1.2500 1.0000 0.9600 0.9800
05/28/1978@05:00:00 1.5000 1.1100 1.0700 1.0900
05/28/1978@05:15:00 1.7500 1.2100 1.4300 1.3200
05/28/1978@05:30:00 2.0000 1.6000 1.7100 1.6500
05/28/1978@05:35:00 2.0833 1.7500 1.8500 1.8000
05/28/1978@05:40:00 2.1667 1.9200 1.9800 1.9500
05/28/1978@05:45:00 2.2500 2.1000 2.0300 2.0000
05/28/1978@05:50:00 2.3333 2.2500 2.0600 2.0800
05/28/1978@05:55:00 2.4167 2.3000 2.1000 2.1700
05/28/1978@06:00:00 2.5000 2.3500 2.1100 2.2000
05/28/1978@06:05:00 2.5833 2.4000 2.1100 2.2300
05/28/1978@06:10:00 2.6667 2.4000 2.1100 2.2500
05/28/1978@06:15:00 2.7500 2.4000 2.1100 2.2500

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05/28/1978@06:20:00 2.8333 2.4000 2.1100 2.2500
05/28/1978@06:25:00 2.9167 2.4000 2.1100 2.2500
05/28/1978@06:30:00 3.0000 2.4000 2.1100 2.2500
05/28/1978@06:35:00 3.0833 2.4000 2.1100 2.2500
05/28/1978@06:40:00 3.1667 2.4000 2.1100 2.2500
05/28/1978@06:45:00 3.2500 2.4000 2.1100 2.2500
05/28/1978@06:50:00 3.3333 2.4000 2.1100 2.2500
05/28/1978@06:55:00 3.4167 2.4000 2.1100 2.2500
05/28/1978@07:00:00 3.5000 2.4000 2.1100 2.2500
05/28/1978@07:05:00 3.5833 2.4000 2.1100 2.2500
05/28/1978@07:10:00 3.6667 2.4000 2.1100 2.2500
05/28/1978@07:15:00 3.7500 2.4000 2.1100 2.2500
05/28/1978@07:20:00 3.8333 2.4000 2.1100 2.2500
05/28/1978@07:25:00 3.9167 2.4000 2.1100 2.2500
05/28/1978@07:30:00 4.0000 2.4000 2.1100 2.2500
05/28/1978@07:35:00 4.0833 2.4000 2.1100 2.2500
05/28/1978@07:40:00 4.1667 2.4000 2.1100 2.2500
05/28/1978@07:45:00 4.2500 2.4000 2.1100 2.2500
05/28/1978@07:50:00 4.3333 2.4000 2.1100 2.2500
05/28/1978@07:55:00 4.4167 2.4000 2.1100 2.2500
05/28/1978@08:00:00 4.5000 2.4000 2.1100 2.2500
05/28/1978@08:15:00 4.7500 2.4000 2.1100 2.2500
05/28/1978@08:30:00 5.0000 2.4000 2.1100 2.2500
05/28/1978@08:45:00 5.2500 2.4000 2.1100 2.2500
05/28/1978@09:00:00 5.5000 2.4000 2.1100 2.2500
05/28/1978@10:00:00 6.5000 2.4000 2.1100 2.2500
05/28/1978@11:00:00 7.5000 2.4000 2.1100 2.2500
05/28/1978@12:00:00 8.5000 2.4000 2.1100 2.2500
05/28/1978@14:00:00 10.5000 2.4000 2.1100 2.2500
05/28/1978@16:00:00 12.5000 2.4000 2.1100 2.2500
05/28/1978@17:30:00 14.0000 2.4000 2.1100 2.2500
05/28/1978@17:45:00 14.2500 2.4500 2.1300 2.2900
05/28/1978@18:00:00 14.5000 2.5100 2.2400 2.3700
05/28/1978@18:15:00 14.7500 2.6500 2.2700 2.4600
05/28/1978@18:30:00 15.0000 2.6700 2.2900 2.4800
05/28/1978@18:45:00 15.2500 2.7000 2.3200 2.5100
05/28/1978@19:00:00 15.5000 2.7500 2.3600 2.5500
05/28/1978@19:10:00 15.6667 2.7700 2.4000 2.5800
05/28/1978@19:20:00 15.8333 2.8000 2.4300 2.6100
05/28/1978@19:30:00 16.0000 2.8400 2.4400 2.6400
05/28/1978@19:40:00 16.1667 2.8500 2.4400 2.6400
05/28/1978@19:50:00 16.3333 2.8500 2.4500 2.6500
05/28/1978@20:00:00 16.5000 2.8600 2.4600 2.6600
05/28/1978@20:15:00 16.7500 2.8700 2.4800 2.6700
05/28/1978@20:30:00 17.0000 2.9000 2.4900 2.6900
05/28/1978@20:45:00 17.2500 2.9000 2.4900 2.6900
05/28/1978@21:00:00 17.5000 2.9100 2.4900 2.7000
05/28/1978@21:30:00 18.0000 2.9200 2.5100 2.7100
05/28/1978@22:00:00 18.5000 2.9500 2.5100 2.7300
05/28/1978@22:30:00 19.0000 2.9600 2.5300 2.7400
05/28/1978@23:00:00 19.5000 2.9700 2.5600 2.7600
05/28/1978@23:30:00 20.0000 2.9700 2.5600 2.7600
05/29/1978@00:00:00 20.5000 2.9700 2.5700 2.7700
HYETOGRAPH FILE
Filename=rain_sta08057130_1979_0330.dat
site=08057130 Rush Branch at Arapaho Road,Dallas,Texas
latitude=32()57'45"
longitude=96()47'44"
drainage_area(mi2)=1.22
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=Gage 1-RB raw recorded precipitation in inches
PRECIP2=Gage 2-RB raw recorded precipitation in inches
ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/30/1979@00:10:00 0.0000 0.0000 0.0000 0.0000
03/30/1979@00:20:00 0.1667 0.2300 0.0000 0.1200
03/30/1979@00:25:00 0.2500 0.4300 0.0000 0.2100
03/30/1979@00:30:00 0.3333 0.5500 0.0100 0.2800
03/30/1979@00:40:00 0.5000 0.6700 0.3600 0.5100
03/30/1979@00:50:00 0.6667 0.7200 0.5500 0.6300
03/30/1979@00:55:00 0.7500 0.7700 0.6000 0.6900
03/30/1979@01:00:00 0.8333 0.8000 0.6400 0.7200
03/30/1979@01:05:00 0.9167 0.8500 0.6900 0.7700
03/30/1979@01:10:00 1.0000 0.9100 0.7200 0.8100
03/30/1979@01:15:00 1.0833 0.9600 0.7900 0.8700
03/30/1979@01:20:00 1.1667 0.9700 0.8400 0.9000
03/30/1979@01:30:00 1.3333 1.0700 0.9300 1.0000
03/30/1979@01:35:00 1.4167 1.1500 0.9700 1.0600
03/30/1979@01:40:00 1.5000 1.3000 1.0200 1.1600
03/30/1979@01:45:00 1.5833 1.3400 1.1000 1.2200
03/30/1979@02:00:00 1.8333 1.3500 1.3300 1.3400
03/30/1979@02:30:00 2.3333 1.3500 1.3400 1.3500
03/30/1979@03:00:00 2.8333 1.3500 1.3500 1.3500
03/30/1979@03:30:00 3.3333 1.3500 1.3500 1.3500
03/30/1979@04:00:00 3.8333 1.3600 1.3500 1.3500
03/30/1979@04:15:00 4.0833 1.3700 1.3500 1.3600

03/30/1979@04:30:00 4.3333 1.7500 1.3500 1.5500
03/30/1979@04:40:00 4.5000 1.8500 1.4800 1.6600
03/30/1979@04:45:00 4.5833 1.9000 1.6100 1.7500
03/30/1979@04:50:00 4.6667 1.9500 1.6500 1.8000
03/30/1979@04:55:00 4.7500 2.0200 1.7200 1.8700
03/30/1979@05:00:00 4.8333 2.0400 1.9300 1.9800
03/30/1979@05:05:00 4.9167 2.0500 2.0000 2.0200
03/30/1979@05:10:00 5.0000 2.0700 2.0400 2.0500
03/30/1979@05:15:00 5.0833 2.0700 2.0600 2.0600
03/30/1979@05:20:00 5.1667 2.0800 2.0700 2.0700
03/30/1979@05:25:00 5.2500 2.0900 2.0800 2.0900
03/30/1979@05:30:00 5.3333 2.1000 2.0900 2.1000
03/30/1979@05:35:00 5.4167 2.1200 2.0900 2.1000
03/30/1979@05:40:00 5.5000 2.1300 2.1100 2.1200
03/30/1979@05:45:00 5.5833 2.1400 2.1200 2.1300
03/30/1979@05:50:00 5.6667 2.1500 2.1200 2.1300
03/30/1979@05:55:00 5.7500 2.1800 2.1400 2.1600
03/30/1979@06:00:00 5.8333 2.1900 2.1500 2.1700
03/30/1979@06:05:00 5.9167 2.2000 2.1700 2.1800
03/30/1979@06:10:00 6.0000 2.2500 2.1800 2.2200
03/30/1979@06:15:00 6.0833 2.2500 2.2000 2.2200
03/30/1979@06:20:00 6.1667 2.2600 2.2100 2.2300
03/30/1979@06:25:00 6.2500 2.2800 2.2400 2.2600
03/30/1979@06:30:00 6.3333 2.2900 2.2500 2.2700
03/30/1979@06:40:00 6.5000 2.3000 2.2900 2.2900
03/30/1979@06:50:00 6.6667 2.3500 2.3400 2.3500
03/30/1979@07:00:00 6.8333 2.3700 2.4000 2.3800
03/30/1979@07:10:00 7.0000 2.4000 2.4500 2.4200
03/30/1979@07:20:00 7.1667 2.4000 2.4600 2.4300
03/30/1979@07:30:00 7.3333 2.4000 2.4700 2.4300
03/30/1979@07:45:00 7.5833 2.4000 2.4700 2.4300
03/30/1979@08:00:00 7.8333 2.4000 2.4800 2.4400
03/30/1979@08:15:00 8.0833 2.4000 2.4900 2.4400
03/30/1979@08:30:00 8.3333 2.4000 2.4900 2.4400
03/30/1979@08:45:00 8.5833 2.4000 2.4900 2.4400
03/30/1979@09:00:00 8.8333 2.4000 2.4900 2.4400
03/30/1979@10:00:00 9.8333 2.4000 2.4900 2.4400
03/30/1979@11:00:00 10.8333 2.4000 2.5000 2.4500
HYETOGRAPH FILE
Filename=rain_sta08061920_1973_0423.dat
site=08061920 South Mesquite Creek at State Highway 352,
Mesquite, Texas
latitude=32()46'09"
longitude=96()37'18"
drainage_area(mi2)=13.40
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=Gage 1-S raw recorded precipitation in inches
PRECIP2=Gage 2-S raw recorded precipitation in inches
ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/23/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
04/23/1973@06:00:00 6.0000 0.0200 0.0200 0.0200
04/23/1973@12:00:00 12.0000 0.0200 0.0400 0.0200
04/23/1973@18:00:00 18.0000 0.0200 0.0500 0.0300
04/23/1973@19:00:00 19.0000 0.3000 0.3300 0.3100
04/23/1973@19:30:00 19.5000 0.4500 0.5500 0.4700
04/23/1973@20:00:00 20.0000 0.5400 0.6100 0.5500
04/23/1973@20:15:00 20.2500 0.6100 0.6800 0.6200
04/23/1973@20:30:00 20.5000 0.6900 0.7600 0.7000
04/23/1973@20:45:00 20.7500 0.7700 0.8300 0.7800
04/23/1973@21:15:00 21.2500 0.9600 1.0100 0.9700
04/23/1973@22:00:00 22.0000 1.0900 1.1200 1.1000
04/23/1973@23:00:00 23.0000 1.1200 1.1200 1.1200
04/24/1973@00:00:00 24.0000 1.1500 1.1900 1.1600
04/24/1973@00:30:00 24.5000 1.1600 1.1900 1.1700
04/24/1973@00:45:00 24.7500 1.1600 1.1900 1.1700
04/24/1973@01:00:00 25.0000 1.1600 1.1900 1.1700
04/24/1973@02:00:00 26.0000 1.1800 1.1900 1.1800
04/24/1973@03:00:00 27.0000 1.1800 1.1900 1.1800
04/24/1973@04:00:00 28.0000 1.5600 1.1900 1.4900
04/24/1973@04:15:00 28.2500 2.2600 1.5000 2.1100
04/24/1973@04:30:00 28.5000 2.5800 1.7400 2.4100
04/24/1973@05:00:00 29.0000 2.8400 1.9100 2.6500
04/24/1973@05:30:00 29.5000 3.0500 2.3900 2.9200
04/24/1973@05:45:00 29.7500 3.0500 2.4000 2.9200
04/24/1973@06:00:00 30.0000 3.0700 2.4100 2.9400
04/24/1973@06:15:00 30.2500 3.0700 2.4100 2.9400
04/24/1973@06:30:00 30.5000 3.0700 2.4100 2.9400
04/24/1973@06:45:00 30.7500 3.0700 2.4100 2.9400
04/24/1973@07:00:00 31.0000 3.0700 2.4100 2.9400
04/24/1973@07:15:00 31.2500 3.0700 2.4100 2.9400
04/24/1973@07:30:00 31.5000 3.0700 2.4100 2.9400
04/24/1973@07:45:00 31.7500 3.0700 2.4100 2.9400
04/24/1973@08:00:00 32.0000 3.0700 2.4100 2.9400
04/24/1973@08:30:00 32.5000 3.0700 2.4200 2.9400
04/24/1973@09:00:00 33.0000 3.0700 2.4200 2.9400

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04/24/1973@09:30:00 33.5000 3.0700 2.4400 2.9400 # latitude=32()46'09"
04/24/1973@09:45:00 33.7500 3.0700 2.4400 2.9400 # longitude=96()37'18"
04/24/1973@10:00:00 34.0000 3.0700 2.4600 2.9500 # drainage_area(mi2)=13.40
04/24/1973@10:15:00 34.2500 3.0700 2.4600 2.9500 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/24/1973@10:30:00 34.5000 3.0700 2.4600 2.9500 # PRECIP1=Gage 1-S raw recorded precipitation in inches
04/24/1973@10:45:00 34.7500 3.0700 2.4600 2.9500 # PRECIP2=Gage 2-S raw recorded precipitation in inches
04/24/1973@11:00:00 35.0000 3.0700 2.4600 2.9500 # ACCUM_WTD_PRECIP=weighted cumulative precipitation in
04/24/1973@11:30:00 35.5000 3.0700 2.5000 2.9600 inches
# HYETOGRAPH FILE
# Filename=rain_sta08061920_1974_0920.dat DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
# site=08061920 South Mesquite Creek at State Highway 352, Mesquite, Texas
# latitude=32()46'09"
# longitude=96()37'18"
# drainage_area(mi2)=13.40
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1974@16:00:00 0.0000 0.0000 0.0000 0.0000
09/20/1974@16:30:00 0.5000 0.0000 0.0300 0.0100
09/20/1974@17:00:00 1.0000 0.0000 0.1100 0.0200
09/20/1974@17:30:00 1.5000 0.0200 0.1300 0.0400
09/20/1974@17:45:00 1.7500 0.3700 0.2000 0.3400
09/20/1974@18:00:00 2.0000 1.4000 0.4100 1.2000
09/20/1974@18:15:00 2.2500 1.4600 0.6000 1.2900
09/20/1974@18:30:00 2.5000 1.5200 0.8300 1.3800
09/20/1974@18:45:00 2.7500 1.6000 1.0200 1.4800
09/20/1974@19:00:00 3.0000 1.6100 1.1400 1.5200
09/20/1974@19:15:00 3.2500 1.6200 1.1400 1.5200
09/20/1974@19:30:00 3.5000 1.6400 1.1500 1.5400
09/20/1974@19:45:00 3.7500 1.7000 1.1600 1.5900
09/20/1974@20:00:00 4.0000 1.7700 1.1700 1.6500
09/20/1974@20:15:00 4.2500 1.8300 1.1900 1.7000
09/20/1974@20:30:00 4.5000 1.9000 1.2000 1.7600
09/20/1974@20:45:00 4.7500 1.9300 1.2300 1.7900
09/20/1974@21:00:00 5.0000 1.9500 1.2600 1.8100
09/20/1974@21:15:00 5.2500 1.9600 1.2600 1.8200
09/20/1974@21:30:00 5.5000 1.9700 1.2600 1.8300
09/20/1974@21:45:00 5.7500 1.9700 1.2600 1.8300
09/20/1974@22:00:00 6.0000 1.9700 1.2700 1.8300
09/20/1974@22:15:00 6.2500 1.9900 1.2700 1.8500
09/20/1974@22:30:00 6.5000 2.0100 1.2700 1.8600
09/20/1974@22:45:00 6.7500 2.0500 1.3000 1.9000
09/20/1974@23:00:00 7.0000 2.0900 1.3400 1.9400
09/20/1974@23:15:00 7.2500 2.2700 1.3900 2.0900
09/20/1974@23:30:00 7.5000 2.4700 1.5700 2.2900
09/20/1974@23:45:00 7.7500 2.4700 1.7000 2.3200
09/21/1974@00:00:00 8.0000 2.4700 1.8300 2.3400
09/21/1974@00:15:00 8.2500 2.4800 1.8800 2.3600
09/21/1974@00:30:00 8.5000 2.4900 1.9400 2.3800
09/21/1974@00:45:00 8.7500 2.4900 1.9400 2.3800
09/21/1974@01:00:00 9.0000 2.4900 1.9500 2.3800
09/21/1974@01:15:00 9.2500 2.4900 1.9500 2.3800
09/21/1974@01:30:00 9.5000 2.4900 1.9600 2.3800
09/21/1974@01:45:00 9.7500 2.4900 1.9600 2.3800
09/21/1974@02:00:00 10.0000 2.4900 1.9600 2.3800
09/21/1974@02:15:00 10.2500 2.4900 1.9600 2.3800
09/21/1974@02:30:00 10.5000 2.4900 1.9600 2.3800
09/21/1974@02:45:00 10.7500 2.4900 1.9600 2.3800
09/21/1974@03:00:00 11.0000 2.4900 1.9600 2.3800
09/21/1974@03:15:00 11.2500 2.4900 1.9600 2.3800
09/21/1974@03:30:00 11.5000 2.4900 1.9600 2.3800
09/21/1974@03:45:00 11.7500 2.4900 1.9600 2.3800
09/21/1974@04:00:00 12.0000 2.4900 1.9600 2.3800
09/21/1974@04:15:00 12.2500 2.4900 1.9600 2.3800
09/21/1974@04:30:00 12.5000 2.4900 1.9600 2.3800
09/21/1974@04:45:00 12.7500 2.4900 1.9600 2.3800
09/21/1974@05:00:00 13.0000 2.4900 1.9600 2.3800
09/21/1974@05:15:00 13.2500 2.5400 1.9600 2.3800
09/21/1974@05:30:00 13.5000 2.5400 1.9800 2.4200
09/21/1974@05:45:00 13.7500 2.5600 2.0000 2.4300
09/21/1974@06:00:00 14.0000 2.5600 2.0000 2.4500
09/21/1974@06:15:00 14.2500 2.5600 2.0000 2.4500
09/21/1974@06:30:00 14.5000 2.5600 2.0000 2.4500
09/21/1974@06:45:00 14.7500 2.5600 2.0000 2.4500
09/21/1974@07:00:00 15.0000 2.5600 2.0000 2.4500
09/21/1974@07:15:00 15.2500 2.5600 2.0000 2.4500
09/21/1974@07:30:00 15.5000 2.5600 2.0000 2.4500
09/21/1974@07:45:00 15.7500 2.5600 2.0000 2.4500
09/21/1974@08:00:00 16.0000 2.5700 2.0100 2.4600
# HYETOGRAPH FILE
# Filename=rain_sta08061920_1975_0131.dat
# site=08061920 South Mesquite Creek at State Highway 352, Mesquite, Texas
# latitude=32()46'09"
# longitude=96()37'18"
# drainage_area(mi2)=13.40
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/31/1975@02:00:00 0.0000 0.0000 0.0000 0.0000
01/31/1975@03:00:00 1.0000 0.0500 0.0000 0.0400
01/31/1975@03:30:00 1.5000 0.0500 0.0200 0.0400
01/31/1975@04:00:00 2.0000 0.0800 0.0400 0.0700
01/31/1975@04:30:00 2.5000 0.1000 0.0500 0.0900
01/31/1975@04:45:00 2.7500 0.2000 0.0900 0.1800
01/31/1975@05:00:00 3.0000 0.2100 0.1000 0.1900
01/31/1975@05:30:00 3.5000 0.2600 0.1600 0.2400
01/31/1975@05:45:00 3.7500 0.4100 0.1800 0.3600
01/31/1975@06:00:00 4.0000 0.5400 0.2600 0.4800
01/31/1975@06:15:00 4.2500 0.6600 0.3600 0.6000
01/31/1975@06:30:00 4.5000 0.6700 0.4000 0.6200
01/31/1975@06:45:00 4.7500 0.6700 0.4000 0.6200
01/31/1975@07:00:00 5.0000 0.6800 0.5100 0.6500
01/31/1975@07:30:00 5.5000 0.7600 0.6600 0.7400
01/31/1975@07:45:00 5.7500 0.8200 0.6900 0.7900
01/31/1975@08:00:00 6.0000 0.8800 0.7100 0.8500
01/31/1975@08:15:00 6.2500 0.9100 0.7200 0.8700
01/31/1975@08:30:00 6.5000 0.9400 0.7400 0.9000
01/31/1975@08:45:00 6.7500 0.9900 0.7900 0.9500
01/31/1975@09:00:00 7.0000 1.0500 0.8500 1.0100
01/31/1975@09:30:00 7.5000 1.1600 0.9100 1.1100
01/31/1975@10:00:00 8.0000 1.1800 0.9600 1.1400
01/31/1975@10:30:00 8.5000 1.2300 0.9600 1.1800
01/31/1975@11:00:00 9.0000 1.2300 0.9600 1.1800
01/31/1975@11:15:00 9.2500 1.2300 0.9600 1.1800
01/31/1975@11:30:00 9.5000 1.2300 0.9600 1.1800
01/31/1975@11:45:00 9.7500 1.2300 0.9600 1.1800
01/31/1975@12:00:00 10.0000 1.2300 0.9800 1.1800
01/31/1975@12:15:00 10.2500 1.2300 0.9800 1.1800
01/31/1975@12:30:00 10.5000 1.2300 0.9800 1.1800
01/31/1975@12:45:00 10.7500 1.2300 0.9800 1.1800
01/31/1975@13:00:00 11.0000 1.2300 0.9800 1.1800
01/31/1975@13:30:00 11.5000 1.2300 0.9900 1.1800
01/31/1975@14:00:00 12.0000 1.2300 0.9900 1.1800
01/31/1975@14:30:00 12.5000 1.2300 1.0000 1.1800
01/31/1975@15:00:00 13.0000 1.2300 1.0000 1.1800
01/31/1975@15:30:00 13.5000 1.2300 1.0000 1.1800
01/31/1975@16:00:00 14.0000 1.2300 1.0000 1.1800
01/31/1975@17:00:00 15.0000 1.2300 1.0000 1.1800
01/31/1975@17:30:00 15.5000 1.2300 1.0000 1.1800
01/31/1975@17:45:00 15.7500 1.2300 1.0300 1.2100
01/31/1975@18:00:00 16.0000 1.2700 1.0600 1.2300
01/31/1975@18:30:00 16.5000 1.3600 1.1000 1.3100
01/31/1975@19:00:00 17.0000 1.4100 1.1400 1.3600
01/31/1975@19:30:00 17.5000 1.4500 1.1700 1.3900
01/31/1975@20:00:00 18.0000 1.5100 1.2500 1.4600
01/31/1975@20:30:00 18.5000 1.6100 1.3400 1.5600
01/31/1975@21:00:00 19.0000 1.6700 1.4100 1.6200
01/31/1975@21:30:00 19.5000 1.7100 1.4200 1.6500
01/31/1975@22:00:00 20.0000 1.7200 1.4200 1.6600
01/31/1975@22:15:00 20.2500 1.7200 1.4200 1.6600
01/31/1975@22:30:00 20.5000 1.7200 1.4200 1.6600
01/31/1975@22:45:00 20.7500 1.7200 1.4200 1.6600
01/31/1975@23:00:00 21.0000 1.7200 1.4300 1.6600
01/31/1975@23:15:00 21.2500 1.7200 1.4300 1.6600
01/31/1975@23:30:00 21.5000 1.7200 1.4300 1.6600
01/31/1975@23:45:00 21.7500 1.7200 1.4400 1.6600
02/01/1975@00:00:00 22.0000 1.7200 1.4500 1.6700
02/01/1975@00:15:00 22.2500 1.7200 1.4500 1.6700
02/01/1975@00:30:00 23.0000 1.7200 1.4500 1.6700
02/01/1975@01:30:00 23.5000 1.7200 1.4500 1.6700
02/01/1975@01:45:00 23.7500 1.7700 1.4800 1.7100
02/01/1975@02:00:00 24.0000 1.7800 1.5600 1.7400
02/01/1975@02:30:00 24.5000 1.7900 1.5700 1.7500
02/01/1975@03:00:00 25.0000 1.8200 1.6200 1.7800
02/01/1975@03:15:00 25.2500 1.9100 1.6800 1.8600
02/01/1975@03:30:00 25.5000 2.0100 1.7200 1.9500
02/01/1975@03:45:00 25.7500 2.0700 1.8100 2.0200
02/01/1975@04:00:00 26.0000 2.1200 1.8700 2.0700
02/01/1975@04:30:00 26.5000 2.2100 2.0000 2.1700
02/01/1975@05:00:00 27.0000 2.4300 2.3300 2.4100
02/01/1975@05:15:00 27.2500 2.4800 2.3500 2.4500
02/01/1975@05:30:00 27.5000 2.5900 2.4200 2.5600
02/01/1975@05:45:00 27.7500 2.7200 2.4600 2.6700
02/01/1975@06:00:00 28.0000 2.8200 2.5800 2.7700
02/01/1975@06:15:00 28.2500 2.9300 2.6300 2.8700
02/01/1975@06:30:00 28.5000 3.0200 2.7200 2.9600

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02/01/1975006:45:00 28.7500 3.1000 2.8200 3.0400
02/01/1975007:00:00 29.0000 3.1900 2.8500 3.1200
02/01/1975007:15:00 29.2500 3.2400 2.8500 3.1600
02/01/1975007:30:00 29.5000 3.2600 2.8700 3.1800
02/01/1975007:45:00 29.7500 3.3000 2.9400 3.2300
02/01/1975008:00:00 30.0000 3.4300 3.0000 3.3400
02/01/1975008:30:00 30.5000 3.5600 3.0800 3.4600
02/01/1975009:00:00 31.0000 3.6700 3.2800 3.5900
02/01/1975009:15:00 31.2500 3.7000 3.3300 3.6300
02/01/1975009:30:00 31.5000 3.7400 3.3800 3.6700
02/01/1975009:45:00 31.7500 3.7500 3.4100 3.6800
02/01/1975010:00:00 32.0000 3.7700 3.4100 3.7000
02/01/1975010:15:00 32.2500 3.7700 3.4500 3.7100
02/01/1975010:30:00 32.5000 3.7700 3.4500 3.7100
02/01/1975010:45:00 32.7500 3.7700 3.4500 3.7100
02/01/1975011:00:00 33.0000 3.7700 3.4700 3.7100
02/01/1975011:30:00 33.5000 3.7700 3.4700 3.7100
02/01/1975011:45:00 33.7500 3.7700 3.4700 3.7100
02/01/1975012:00:00 34.0000 3.7700 3.4700 3.7100
02/01/1975012:15:00 34.2500 3.7700 3.4700 3.7100
02/01/1975012:30:00 34.5000 3.7700 3.4700 3.7100
02/01/1975012:45:00 34.7500 3.7800 3.4800 3.7200
02/01/1975013:00:00 35.0000 3.8100 3.5000 3.7500
02/01/1975013:30:00 35.5000 3.8100 3.5200 3.7500
02/01/1975014:00:00 36.0000 3.8500 3.5600 3.7900
02/01/1975014:30:00 36.5000 3.8600 3.5700 3.8000
02/01/1975014:45:00 36.7500 3.8600 3.5700 3.8000
02/01/1975015:00:00 37.0000 3.8600 3.5700 3.8000
02/01/1975015:30:00 37.5000 3.8600 3.5700 3.8000
02/01/1975016:00:00 38.0000 3.8600 3.5700 3.8000
02/01/1975016:15:00 38.2500 3.8600 3.5900 3.8100
02/01/1975016:30:00 38.5000 3.8600 3.6100 3.8100
02/01/1975016:45:00 38.7500 3.8600 3.6400 3.8200
# HYETOGRAPH FILE
# Filename=rain_sta08061920_1975_0407.dat
# site=08061920 South Mesquite Creek at State Highway 352,
Mesquite, Texas
# latitude=32( )46'09"
# longitude=96( )37'18"
# drainage_area(mi2)=13.40
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/07/1975004:00:00 0.0000 0.0000 0.0000 0.0000
04/07/1975005:00:00 1.0000 0.0000 0.0300 0.0100
04/07/1975006:00:00 2.0000 0.0000 0.0300 0.0100
04/07/1975006:30:00 2.5000 0.0000 0.0300 0.0100
04/07/1975007:00:00 3.0000 0.0200 0.0800 0.0300
04/07/1975008:00:00 4.0000 0.0500 0.1000 0.0600
04/07/1975009:00:00 5.0000 0.1100 0.1400 0.1200
04/07/1975010:00:00 6.0000 0.1500 0.1700 0.1500
04/07/1975011:00:00 7.0000 0.2300 0.2500 0.2300
04/07/1975012:00:00 8.0000 0.4100 0.4000 0.4100
04/07/1975012:30:00 8.5000 0.5000 0.4800 0.5000
04/07/1975013:00:00 9.0000 0.5400 0.5100 0.5300
04/07/1975013:30:00 9.5000 0.5800 0.6000 0.5800
04/07/1975014:00:00 10.0000 0.7000 0.7000 0.7000
04/07/1975014:15:00 10.2500 0.7800 0.7900 0.7800
04/07/1975014:30:00 10.5000 0.8500 0.8800 0.8600
04/07/1975014:45:00 10.7500 0.9300 0.9600 0.9400
04/07/1975015:00:00 11.0000 1.0000 1.0300 1.0100
04/07/1975015:15:00 11.2500 1.0900 1.1200 1.1000
04/07/1975015:30:00 11.5000 1.1300 1.1500 1.1300
04/07/1975015:45:00 11.7500 1.1400 1.1700 1.1500
04/07/1975016:00:00 12.0000 1.1700 1.2100 1.1800
04/07/1975016:15:00 12.2500 1.1900 1.2300 1.2000
04/07/1975016:30:00 12.5000 1.2000 1.2600 1.2100
04/07/1975016:45:00 12.7500 1.2300 1.2900 1.2400
04/07/1975017:00:00 13.0000 1.2500 1.3400 1.2700
04/07/1975017:15:00 13.2500 1.2500 1.3400 1.2700
04/07/1975017:30:00 13.5000 1.2500 1.3400 1.2700
04/07/1975017:45:00 13.7500 1.2500 1.3400 1.2700
04/07/1975018:00:00 14.0000 1.2500 1.3400 1.2700
04/07/1975018:15:00 14.2500 1.2500 1.3400 1.2700
04/07/1975018:45:00 14.7500 1.2500 1.3400 1.2700
04/07/1975019:00:00 15.0000 1.2500 1.3400 1.2700
04/07/1975019:30:00 15.5000 1.2500 1.3400 1.2700
04/07/1975019:45:00 15.7500 1.2500 1.3400 1.2700
04/07/1975020:00:00 16.0000 1.2500 1.3400 1.2700
04/07/1975020:30:00 16.5000 1.2500 1.3400 1.2700
04/07/1975021:00:00 17.0000 1.2500 1.3400 1.2700
04/07/1975021:30:00 17.5000 1.2500 1.3400 1.2700
04/07/1975022:00:00 18.0000 1.2500 1.3400 1.2700
04/07/1975022:30:00 18.5000 1.2500 1.3400 1.2700
04/07/1975023:00:00 19.0000 1.2500 1.3400 1.2700
04/07/1975023:30:00 19.5000 1.2500 1.3400 1.2700
04/08/1975000:00:00 20.0000 1.3500 1.4400 1.3700
04/08/1975000:15:00 20.2500 1.3500 1.4400 1.3700
04/08/1975000:30:00 20.5000 1.9200 1.8700 1.9100
04/08/1975000:45:00 20.7500 1.9700 1.9500 1.9700
04/08/1975001:00:00 21.0000 2.0100 2.0000 2.0100
04/08/1975001:15:00 21.2500 2.0600 2.0500 2.0600
04/08/1975001:30:00 21.5000 2.1000 2.0800 2.1000
04/08/1975001:45:00 21.7500 2.1300 2.1200 2.1300
04/08/1975002:00:00 22.0000 2.1600 2.1500 2.1600
04/08/1975002:15:00 22.2500 2.1900 2.1600 2.1800
04/08/1975002:30:00 22.5000 2.2400 2.2200 2.2400
04/08/1975002:45:00 22.7500 2.2500 2.2300 2.2600
# HYETOGRAPH FILE
# Filename=rain_sta08061920_1976_0418.dat
# site=08061920 South Mesquite Creek at State Highway 352,
Mesquite, Texas
# latitude=32( )46'09"
# longitude=96( )37'18"
# drainage_area(mi2)=13.40
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976000:00:00 0.0000 0.0000 0.0000 0.0000
04/18/1976000:15:00 0.2500 0.0200 0.0200 0.0200
04/18/1976000:30:00 0.5000 0.0800 0.1200 0.0900
04/18/1976000:45:00 0.7500 0.1400 0.1400 0.1400
04/18/1976001:00:00 1.0000 0.2900 0.2300 0.2800
04/18/1976001:15:00 1.2500 0.4500 0.2400 0.4100
04/18/1976001:30:00 1.5000 0.5000 0.2800 0.4600
04/18/1976001:45:00 1.7500 0.5600 0.2900 0.5100
04/18/1976002:00:00 2.0000 0.6000 0.2900 0.5400
04/18/1976002:30:00 2.5000 0.6200 0.3300 0.5600
04/18/1976003:00:00 3.0000 0.6600 0.3800 0.6000
04/18/1976003:15:00 3.2500 0.7200 0.4300 0.6600
04/18/1976003:30:00 3.5000 0.7500 0.5100 0.7000
04/18/1976003:45:00 3.7500 0.7900 0.5300 0.7400
04/18/1976004:00:00 4.0000 0.8000 0.5800 0.7600
04/18/1976004:15:00 4.2500 0.8000 0.5800 0.7600
04/18/1976004:30:00 4.5000 0.8000 0.5800 0.7600
04/18/1976004:45:00 4.7500 0.8000 0.5800 0.7600
04/18/1976005:00:00 5.0000 0.8000 0.5800 0.7600
04/18/1976005:15:00 5.2500 0.8000 0.5800 0.7600
04/18/1976005:30:00 5.5000 0.8000 0.5800 0.7600
04/18/1976005:45:00 5.7500 0.8000 0.5800 0.7600
04/18/1976006:00:00 6.0000 0.8000 0.5800 0.7600
04/18/1976006:15:00 6.2500 0.8000 0.5800 0.7600
04/18/1976006:30:00 6.5000 0.8500 0.5800 0.8000
04/18/1976006:45:00 6.7500 0.8500 0.5800 0.8000
04/18/1976007:00:00 7.0000 0.8500 0.5800 0.8000
04/18/1976007:15:00 7.2500 0.8500 0.6000 0.8000
04/18/1976007:30:00 7.5000 0.8500 0.6000 0.8000
04/18/1976007:45:00 7.7500 0.8500 0.6000 0.8000
04/18/1976008:00:00 8.0000 0.8500 0.6000 0.8000
04/18/1976008:15:00 8.2500 0.8500 0.6000 0.8000
04/18/1976008:30:00 8.5000 0.8500 0.6000 0.8000
04/18/1976008:45:00 8.7500 0.8500 0.6000 0.8000
04/18/1976009:00:00 9.0000 0.8500 0.6000 0.8000
04/18/1976010:00:00 10.0000 0.8600 0.6100 0.8100
04/18/1976022:00:00 22.0000 0.8700 0.6200 0.8200
04/18/1976022:30:00 22.5000 0.9000 0.6200 0.8400
04/18/1976023:00:00 23.0000 0.9200 0.6300 0.8600
04/18/1976023:15:00 23.2500 1.0000 0.7400 0.9500
04/18/1976023:30:00 23.5000 1.0300 0.7800 0.9800
04/18/1976023:45:00 23.7500 1.2100 0.8700 1.1400
04/19/1976000:00:00 24.0000 1.2500 0.9200 1.1800
04/19/1976000:15:00 24.2500 1.3400 1.0200 1.2800
04/19/1976000:30:00 24.5000 1.4100 1.1700 1.3600
04/19/1976000:45:00 24.7500 1.5100 1.2100 1.4500
04/19/1976001:00:00 25.0000 1.7500 1.3500 1.6700
04/19/1976001:15:00 25.2500 2.0600 1.6500 1.9800
04/19/1976001:30:00 25.5000 2.3500 1.8200 2.2400
04/19/1976001:45:00 25.7500 2.5000 1.9400 2.3900
04/19/1976002:00:00 26.0000 2.7500 2.1000 2.6200
04/19/1976002:15:00 26.2500 3.2000 2.5300 3.0700
04/19/1976002:30:00 26.5000 3.8500 3.2700 3.7300
04/19/1976002:45:00 26.7500 4.3100 3.9100 4.2300
04/19/1976003:00:00 27.0000 4.3600 3.9200 4.2700
04/19/1976003:15:00 27.2500 4.4600 3.9900 4.3700
04/19/1976003:30:00 27.5000 4.5000 4.0100 4.4000
04/19/1976003:45:00 27.7500 4.6100 4.0700 4.5000
04/19/1976004:00:00 28.0000 4.6600 4.1500 4.5600
04/19/1976004:15:00 28.2500 4.6600 4.1900 4.5700

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/23/1978@18:30:00 0.0000 0.0000 0.0000 0.0000
03/23/1978@18:45:00 0.2500 0.1800 0.0700 0.1600
03/23/1978@19:00:00 0.5000 0.2700 0.0800 0.2300
03/23/1978@19:15:00 0.7500 0.2800 0.1000 0.2400
03/23/1978@19:30:00 1.0000 0.5200 0.3500 0.4900
03/23/1978@19:45:00 1.2500 1.2200 0.8100 1.1400
03/23/1978@20:00:00 1.5000 1.4700 0.8600 1.3500
03/23/1978@20:15:00 1.7500 1.5000 0.8800 1.3800
03/23/1978@20:30:00 2.0000 1.5300 0.9000 1.4000
03/23/1978@20:45:00 2.2500 1.5500 0.9100 1.4200
03/23/1978@21:00:00 2.5000 1.5500 0.9100 1.4200
03/23/1978@21:15:00 2.7500 1.5500 0.9500 1.4300
# HYETOGRAPH FILE
# Filename=rain_sta08061920_1978_1231.dat
# site=08061920 South Mesquite Creek at State Highway 352,
Mesquite, Texas
# latitude=32()46'09"
# longitude=96()37'18"
# drainage_area(mi2)=13.40
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/31/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
12/31/1978@01:00:00 1.0000 0.1100 0.0000 0.0900
12/31/1978@02:00:00 2.0000 0.3600 0.0000 0.2900
12/31/1978@02:15:00 2.2500 0.5000 0.0000 0.4000
12/31/1978@02:30:00 2.5000 0.6000 0.0100 0.4800
12/31/1978@02:45:00 2.7500 0.7500 0.0100 0.6000
12/31/1978@03:00:00 3.0000 0.8000 0.0200 0.6400
12/31/1978@03:15:00 3.2500 0.8300 0.0200 0.6700
12/31/1978@03:30:00 3.5000 0.8600 0.0200 0.6900
12/31/1978@03:45:00 3.7500 0.8800 0.0200 0.7100
12/31/1978@04:00:00 4.0000 0.9300 0.0400 0.7500
12/31/1978@04:15:00 4.2500 0.9500 0.0400 0.7700
12/31/1978@04:30:00 4.5000 0.9600 0.0400 0.7800
12/31/1978@04:45:00 4.7500 1.0000 0.0500 0.8100
12/31/1978@05:00:00 5.0000 1.0500 0.0500 0.8500
12/31/1978@05:15:00 5.2500 1.0600 0.0500 0.8600
12/31/1978@05:30:00 5.5000 1.0600 0.0500 0.8600
12/31/1978@05:45:00 5.7500 1.0600 0.0500 0.8600
12/31/1978@06:00:00 6.0000 1.1000 0.0600 0.8900
12/31/1978@06:30:00 6.5000 1.1000 0.1000 0.9000
12/31/1978@07:00:00 7.0000 1.1100 0.1200 0.9100
12/31/1978@07:15:00 7.2500 1.1100 0.1500 0.9200
12/31/1978@08:00:00 8.0000 1.1600 0.2100 0.9700
12/31/1978@08:30:00 8.5000 1.1600 0.2600 0.9800
12/31/1978@09:00:00 9.0000 1.1600 0.3000 0.9900
12/31/1978@10:00:00 10.0000 1.1600 0.3300 0.9900
12/31/1978@11:00:00 11.0000 1.1600 0.5000 1.0300
12/31/1978@11:15:00 11.2500 1.1600 0.6500 1.0600
12/31/1978@11:30:00 11.5000 1.1600 0.9000 1.1100
12/31/1978@11:45:00 11.7500 1.1600 1.2400 1.1800
# HYETOGRAPH FILE
# Filename=rain_sta08061920_1979_0330.dat
# site=08061920 South Mesquite Creek at State Highway 352,
Mesquite, Texas
# latitude=32()46'09"
# longitude=96()37'18"
# drainage_area(mi2)=13.40
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/30/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
03/30/1979@01:00:00 1.0000 0.2200 0.0000 0.1800
03/30/1979@01:15:00 1.2500 0.3000 0.0000 0.2400
03/30/1979@01:30:00 1.5000 0.4000 0.1000 0.3400
03/30/1979@01:45:00 1.7500 0.4500 0.1600 0.3900
03/30/1979@02:00:00 2.0000 0.5000 0.2400 0.4500
03/30/1979@02:30:00 2.5000 0.5500 0.2900 0.5000
03/30/1979@03:00:00 3.0000 0.6400 0.3000 0.5700
03/30/1979@03:15:00 3.2500 0.6400 0.3000 0.5700
03/30/1979@03:30:00 3.5000 0.6400 0.3000 0.5700
03/30/1979@03:45:00 3.7500 0.6400 0.3100 0.5700
03/30/1979@04:00:00 4.0000 0.6500 0.3200 0.5800
03/30/1979@04:15:00 4.2500 0.6900 0.3200 0.6200
03/30/1979@04:30:00 4.5000 0.7200 0.3400 0.6400
03/30/1979@04:45:00 4.7500 0.7500 0.3400 0.6700
03/30/1979@05:00:00 5.0000 0.8500 0.3600 0.7500
03/30/1979@05:15:00 5.2500 1.1500 0.4900 1.0200
03/30/1979@05:30:00 5.5000 1.4500 0.8500 1.3300
03/30/1979@05:45:00 5.7500 1.6500 1.1000 1.5400
03/30/1979@06:00:00 6.0000 1.7500 1.4000 1.6800
03/30/1979@06:15:00 6.2500 1.8000 1.6400 1.7700
03/30/1979@06:30:00 6.5000 1.8500 1.7000 1.8200
03/30/1979@06:45:00 6.7500 1.9000 1.7400 1.8700
03/30/1979@07:00:00 7.0000 1.9400 1.7900 1.9100
03/30/1979@07:15:00 7.2500 1.9900 1.9000 1.9700
03/30/1979@07:30:00 7.5000 2.0000 1.9900 2.0000
03/30/1979@07:45:00 7.7500 2.0000 2.0000 2.0000
03/30/1979@08:00:00 8.0000 2.0100 2.0000 2.0100
03/30/1979@08:15:00 8.2500 2.0900 2.0500 2.0800
03/30/1979@08:30:00 8.5000 2.1000 2.1000 2.1000
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1969_0317.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/17/1969@11:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/17/1969@12:15:00 0.5000 0.0100 0.0400 0.0200 0.0200
03/17/1969@13:00:00 1.2500 0.1200 0.1100 0.0400 0.1000
03/17/1969@14:00:00 2.2500 0.1900 0.1600 0.0600 0.1500
03/17/1969@14:45:00 3.0000 0.2900 0.3400 0.1100 0.2600
03/17/1969@15:30:00 3.7500 0.3200 0.3700 0.1400 0.2900
03/17/1969@17:00:00 5.2500 0.3200 0.3700 0.1400 0.2900
03/17/1969@18:00:00 6.2500 0.3300 0.3800 0.1500 0.3000
03/17/1969@18:45:00 7.0000 0.3400 0.4000 0.1700 0.3200
03/17/1969@19:30:00 7.7500 0.4600 0.5900 0.3500 0.4700
03/17/1969@20:15:00 8.5000 0.6200 0.8500 0.5800 0.6800
03/17/1969@21:15:00 9.5000 0.7500 1.0000 0.7000 0.8100
03/17/1969@22:30:00 10.7500 0.8800 1.1200 0.8100 0.9300
03/18/1969@00:00:00 12.2500 0.9300 1.1700 0.8700 0.9900
03/18/1969@01:00:00 13.2500 1.0800 1.3300 1.0100 1.1400
03/18/1969@02:00:00 14.2500 1.0900 1.4000 1.0600 1.1800
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1969_0504.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/04/1969@14:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/04/1969@14:15:00 0.2500 0.0000 0.0400 0.0500 0.0200
05/04/1969@14:30:00 0.5000 0.0000 0.2200 0.3300 0.1500
05/04/1969@14:45:00 0.7500 0.0900 0.2500 0.3600 0.2100
05/04/1969@15:00:00 1.0000 0.1000 0.2700 0.3700 0.2200
05/04/1969@21:30:00 7.5000 0.1000 0.2700 0.3700 0.2200
05/04/1969@21:45:00 7.7500 0.1500 0.4000 0.3800 0.2800
05/04/1969@22:00:00 8.0000 0.1500 0.4000 0.5100 0.3100
05/04/1969@22:30:00 8.5000 0.1600 0.4100 0.5100 0.3200
05/04/1969@22:45:00 8.7500 0.2100 0.6200 0.5200 0.4100
05/04/1969@23:00:00 9.0000 0.2200 0.6300 0.7600 0.4800
05/05/1969@00:00:00 10.0000 0.2800 0.6500 0.7700 0.5100
05/05/1969@01:00:00 11.0000 0.2900 0.6600 0.7900 0.5300
05/05/1969@01:15:00 11.2500 0.4100 0.7300 0.8000 0.6000
05/05/1969@02:00:00 12.0000 0.4800 0.7400 0.8300 0.6500
05/05/1969@02:30:00 12.5000 0.5500 0.7500 0.8300 0.6800
05/05/1969@03:00:00 13.0000 0.5600 0.7600 0.8400 0.6900
05/05/1969@03:15:00 13.2500 0.7500 0.8500 0.8500 0.8000
05/05/1969@03:30:00 13.5000 1.3000 1.3700 0.8500 1.2100
05/05/1969@03:45:00 13.7500 1.5100 1.6700 0.9400 1.4200
05/05/1969@04:00:00 14.0000 1.5800 1.8400 1.4100 1.6200
05/05/1969@04:30:00 14.5000 1.6700 2.0400 1.6500 1.7800
05/05/1969@06:00:00 16.0000 1.9600 2.4600 1.9900 2.1200
05/05/1969@07:00:00 17.0000 2.1500 2.6400 2.1700 2.3000

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05/05/1969@08:00:00 18.0000 2.2200 2.7200 2.2800 2.3800
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1969_0506.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/06/1969@09:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/06/1969@09:45:00 0.2500 0.0000 0.1100 0.1300 0.0700
05/06/1969@11:30:00 2.0000 0.0000 0.1100 0.1600 0.0700
05/06/1969@14:30:00 5.0000 0.0000 0.1100 0.1600 0.0700
05/06/1969@15:15:00 5.7500 0.0000 0.1100 0.1600 0.0700
05/06/1969@15:30:00 6.0000 0.0000 0.1400 0.2500 0.1000
05/06/1969@17:30:00 8.0000 0.0000 0.1400 0.2500 0.1000
05/06/1969@21:15:00 11.7500 0.0000 0.1400 0.2500 0.1000
05/06/1969@21:30:00 12.0000 0.2000 0.2700 0.3000 0.2500
05/06/1969@21:45:00 12.2500 1.4000 0.8700 0.6600 1.0600
05/06/1969@22:00:00 12.5000 1.6800 1.3300 0.8400 1.3600
05/06/1969@22:15:00 12.7500 1.7400 1.6800 1.3500 1.6200
05/06/1969@22:30:00 13.0000 2.2400 1.9400 1.5700 1.9800
05/06/1969@22:45:00 13.2500 2.3900 2.1400 1.8600 2.1800
05/06/1969@23:00:00 13.5000 2.7800 2.7400 2.5500 2.7100
05/06/1969@23:15:00 13.7500 3.2800 3.0500 2.8500 3.1000
05/06/1969@23:30:00 14.0000 3.3800 3.2100 2.9000 3.2100
05/06/1969@23:45:00 14.2500 3.4500 3.2200 2.9100 3.2500
05/07/1969@00:00:00 14.5000 3.4900 3.3800 3.0700 3.3500
05/07/1969@00:30:00 15.0000 3.8200 3.7700 3.4800 3.7200
05/07/1969@01:00:00 15.5000 4.0500 3.9100 3.6000 3.9000
05/07/1969@02:00:00 16.5000 4.2100 4.1600 3.8400 4.1000
05/07/1969@02:45:00 17.2500 4.2400 4.2100 3.9000 4.1500
05/07/1969@04:00:00 18.5000 4.2400 4.2100 3.9000 4.1500
05/07/1969@05:30:00 20.0000 4.2500 4.2200 3.9100 4.1600
05/07/1969@06:00:00 20.5000 4.4000 4.2200 3.9100 4.2200
05/07/1969@06:30:00 21.0000 4.4100 4.2200 3.9100 4.2300
05/07/1969@07:00:00 21.5000 4.5300 4.4500 4.2600 4.4400
05/07/1969@08:30:00 23.0000 4.5800 4.4600 4.2700 4.4700
05/07/1969@10:00:00 24.5000 4.5800 4.4700 4.3000 4.4800
05/07/1969@11:30:00 26.0000 4.6500 4.5700 4.4400 4.5700
05/07/1969@14:15:00 28.7500 4.6800 4.5900 4.4600 4.6000
05/07/1969@14:45:00 29.2500 4.6900 4.6000 4.5200 4.6200
05/07/1969@15:45:00 30.2500 4.7000 4.6200 4.5400 4.6400
05/07/1969@16:15:00 30.7500 5.1400 5.0900 4.9700 5.0800
05/07/1969@18:00:00 32.5000 5.1800 5.1200 4.9900 5.1100
05/07/1969@21:00:00 35.5000 5.1800 5.1200 5.0100 5.1200
05/08/1969@00:00:00 38.5000 5.2000 5.1400 5.0200 5.1400
05/08/1969@03:00:00 41.5000 5.2000 5.1400 5.0200 5.1400
05/08/1969@06:00:00 44.5000 5.2000 5.1400 5.0200 5.1400
05/08/1969@09:00:00 47.5000 5.2000 5.1500 5.0200 5.1400
05/08/1969@12:00:00 50.5000 5.2000 5.1500 5.0200 5.1400
05/08/1969@15:45:00 54.2500 5.2000 5.1500 5.0500 5.1500
05/08/1969@16:00:00 54.5000 5.3300 5.1600 5.0700 5.2100
05/08/1969@16:15:00 54.7500 5.3300 5.2400 5.1500 5.2600
05/08/1969@17:00:00 55.5000 5.3300 5.2500 5.1800 5.2700
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1970_0206.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
02/06/1970@05:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
02/06/1970@06:00:00 0.5000 0.0100 0.0100 0.0000 0.0100
02/06/1970@06:30:00 1.0000 0.0100 0.0500 0.0000 0.0200
02/06/1970@07:00:00 1.5000 0.0200 0.0700 0.0300 0.0400
02/06/1970@07:30:00 2.0000 0.1800 0.1600 0.0800 0.1500
02/06/1970@08:00:00 2.5000 0.3400 0.3400 0.1400 0.2900
02/06/1970@09:00:00 3.0000 0.4600 0.5000 0.2700 0.4200
02/06/1970@10:00:00 4.5000 0.5100 0.6300 0.3500 0.5100
02/06/1970@11:00:00 5.5000 0.6100 0.7200 0.3900 0.5900
02/06/1970@11:30:00 6.0000 0.7000 0.7900 0.4800 0.6700
02/06/1970@12:00:00 6.5000 0.7800 0.8800 0.6200 0.7700
02/06/1970@12:30:00 7.0000 1.0100 1.3300 0.8800 1.0700
02/06/1970@13:00:00 7.5000 1.1100 1.4500 1.0100 1.1900
02/06/1970@14:00:00 8.5000 1.5200 1.7800 1.3200 1.5500
02/06/1970@14:30:00 9.0000 1.6000 1.9000 1.3700 1.6300
02/06/1970@15:00:00 9.5000 1.6100 1.9000 1.3900 1.6400
02/06/1970@17:00:00 11.5000 1.6100 1.9000 1.4100 1.6500
02/06/1970@19:00:00 13.5000 1.6100 1.9000 1.4100 1.6600
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1970_0425.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/25/1970@05:50:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/25/1970@06:00:00 0.1667 0.4300 0.0000 0.1000 0.2200
04/25/1970@06:10:00 0.3333 0.5300 0.4500 0.4300 0.4800
04/25/1970@06:30:00 0.6667 0.5900 0.6800 0.6000 0.6200
04/25/1970@07:00:00 1.1667 0.6000 0.7700 0.6700 0.6700
04/25/1970@08:30:00 2.2667 0.7000 0.8400 0.6900 0.7400
04/25/1970@09:30:00 3.6667 0.7000 0.8500 0.7000 0.7400
04/25/1970@10:00:00 4.1667 0.7000 0.8500 0.7000 0.7400
04/25/1970@10:30:00 4.6667 0.7000 0.8500 0.7000 0.7400
04/25/1970@11:00:00 5.1667 0.7000 0.8500 0.7000 0.7400
04/25/1970@11:30:00 5.6667 0.7000 0.8500 0.7000 0.7400
04/25/1970@12:00:00 6.1667 0.7000 0.8500 0.7000 0.7400
04/25/1970@13:30:00 7.8667 0.7000 0.8500 0.7000 0.7400
04/25/1970@13:45:00 7.9167 0.7000 0.8600 0.7000 0.7500
04/25/1970@14:00:00 8.1667 0.9000 0.9100 0.7800 0.8700
04/25/1970@14:15:00 8.4167 1.1000 1.2500 1.0800 1.1400
04/25/1970@15:10:00 9.3333 1.1000 1.3000 1.0900 1.1600
04/25/1970@15:20:00 9.5000 1.2500 1.3100 1.1000 1.2300
04/25/1970@15:30:00 9.6667 1.5500 1.5600 1.3800 1.5100
04/25/1970@15:45:00 9.9167 1.7200 1.9800 1.6000 1.7700
04/25/1970@16:00:00 10.1667 1.7800 2.2500 1.9800 1.9700
04/25/1970@16:15:00 10.4167 1.8800 2.3600 2.3000 2.1300
04/25/1970@16:30:00 10.6667 1.9000 2.3800 2.3200 2.1500
04/25/1970@16:45:00 10.9167 1.9000 2.4000 2.3800 2.1700
04/25/1970@17:00:00 11.1667 1.9000 2.4600 2.5500 2.2300
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1970_0530.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/30/1970@06:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/30/1970@07:00:00 0.5000 0.0700 0.3000 0.1000 0.1500
05/30/1970@08:00:00 5.5000 0.0700 0.3000 0.1000 0.1500
05/30/1970@14:00:00 7.5000 0.0700 0.3000 0.1000 0.1500
05/30/1970@15:00:00 8.5000 0.0700 0.3000 0.1000 0.1500
05/30/1970@16:00:00 9.5000 0.0700 0.3000 0.1000 0.1500
05/30/1970@17:00:00 10.5000 0.0700 0.3000 0.1000 0.1500
05/30/1970@18:00:00 11.5000 0.0700 0.3000 0.1000 0.1500
05/30/1970@19:00:00 12.5000 0.0800 0.3100 0.1000 0.1500
05/30/1970@19:15:00 12.7500 0.2700 0.3200 0.1000 0.2400
05/30/1970@19:30:00 13.0000 0.4900 0.3700 1.1000 0.6100
05/30/1970@19:45:00 13.2500 0.9900 0.8100 2.0500 1.5000
05/30/1970@20:00:00 13.5000 1.0900 1.5600 2.3400 1.5400
05/30/1970@21:00:00 14.5000 1.2400 1.6700 2.5200 1.6900
05/30/1970@22:00:00 15.5000 1.4800 2.1400 2.9600 2.0500
05/30/1970@23:00:00 16.5000 1.5100 2.1800 2.9900 2.0800
05/30/1970@23:45:00 17.2500 1.5100 2.1800 2.9900 2.0800
05/31/1970@00:00:00 17.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@01:00:00 18.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@02:00:00 19.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@03:00:00 20.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@05:30:00 23.0000 1.5100 2.1800 2.9900 2.0800
05/31/1970@06:30:00 24.0000 1.5100 2.1800 2.9900 2.0800
05/31/1970@07:30:00 25.0000 1.5100 2.1800 2.9900 2.0800

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05/31/1970@09:00:00 26.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@11:00:00 28.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@13:00:00 30.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@15:00:00 32.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@16:00:00 33.5000 1.5100 2.1800 2.9900 2.0800
05/31/1970@16:30:00 34.0000 1.5100 2.1800 3.0000 2.0800
05/31/1970@17:00:00 34.5000 1.5100 2.2100 3.1000 2.1200
05/31/1970@17:30:00 35.0000 1.5200 2.6100 3.2300 2.2700
05/31/1970@18:00:00 35.5000 1.5300 2.6400 3.2500 2.2900
05/31/1970@19:00:00 36.5000 1.5300 2.6400 3.2600 2.3000
05/31/1970@20:00:00 37.5000 1.5300 2.6400 3.2600 2.3000
05/31/1970@21:00:00 38.5000 1.5300 2.6400 3.2600 2.3000
05/31/1970@22:00:00 39.5000 1.5300 2.6400 3.2600 2.3000
06/01/1970@00:00:00 41.5000 1.5300 2.6400 3.2600 2.3000
06/01/1970@02:00:00 43.5000 1.5300 2.6400 3.2600 2.3000
06/01/1970@02:30:00 44.0000 1.5500 2.6500 3.2600 2.3100
06/01/1970@03:00:00 44.5000 1.5700 2.7000 3.3000 2.3400
06/01/1970@03:30:00 45.0000 1.6000 2.9700 3.4200 2.4700
06/01/1970@04:00:00 45.5000 1.7400 3.0500 3.6600 2.6100
06/01/1970@05:00:00 46.5000 1.8200 3.1800 3.6600 2.6900
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1970_1026.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/26/1970@19:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/26/1970@19:15:00 0.2500 0.2100 0.0600 0.0300 0.1200
10/26/1970@19:30:00 0.5000 0.7100 0.3400 0.5400 0.5600
10/26/1970@19:40:00 0.6667 0.9200 1.0600 1.0200 0.9900
10/26/1970@19:50:00 0.8333 0.9600 1.3400 1.3300 1.1700
10/26/1970@20:00:00 1.0000 1.2100 1.6700 1.4200 1.4000
10/26/1970@20:15:00 1.2500 1.2300 1.7300 1.4600 1.4400
10/26/1970@21:00:00 2.0000 1.2300 1.7500 1.4700 1.4500
10/26/1970@22:00:00 3.0000 1.2300 1.7500 1.4700 1.4500
10/27/1970@00:00:00 5.0000 1.2300 1.7500 1.4800 1.4500
10/27/1970@03:00:00 8.0000 1.2300 1.7800 1.5200 1.4700
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1971_0924.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/24/1971@19:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/24/1971@19:15:00 0.2500 0.0000 0.0700 0.2500 0.0800
09/24/1971@19:30:00 0.5000 1.0200 0.4900 0.6700 0.7700
09/24/1971@19:45:00 0.7500 1.3100 0.5900 0.7100 0.9400
09/24/1971@20:00:00 1.0000 1.3900 0.6200 0.7600 1.0000
09/24/1971@20:30:00 1.5000 1.6100 0.7200 0.8600 1.1600
09/24/1971@21:00:00 2.0000 1.8000 0.9300 1.4000 1.4400
09/24/1971@21:15:00 2.2500 2.3600 1.5000 2.8000 2.2100
09/24/1971@21:30:00 2.5000 2.4100 1.6000 3.0800 2.3300
09/24/1971@21:45:00 2.7500 2.4200 1.6700 3.3400 2.4200
09/24/1971@22:00:00 3.0000 2.4300 1.6800 3.3600 2.4400
09/24/1971@22:30:00 3.5000 2.4400 1.7100 3.4400 2.4700
09/24/1971@23:00:00 4.0000 2.7100 1.8000 3.4700 2.6300
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1971_1003.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches

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DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/03/1971@06:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/03/1971@07:00:00 0.2500 0.1000 0.0000 0.0000 0.0400
10/03/1971@07:15:00 0.5000 0.4000 0.0300 0.0200 0.1900
10/03/1971@07:30:00 0.7500 0.6000 0.1900 0.1000 0.3500
10/03/1971@07:45:00 1.0000 0.9100 0.3200 0.1700 0.5500
10/03/1971@08:00:00 1.2500 1.4000 0.5600 0.2500 0.8600
10/03/1971@08:15:00 1.5000 1.7800 0.9200 0.6400 1.2400
10/03/1971@08:30:00 1.7500 2.0700 1.2800 1.0400 1.5800
10/03/1971@08:45:00 2.0000 2.4400 1.4800 1.1500 1.8300
10/03/1971@09:00:00 2.2500 2.7600 1.6300 1.4000 2.0800
10/03/1971@09:15:00 2.5000 2.9200 1.7700 1.5000 2.2200
10/03/1971@09:30:00 2.7500 3.2700 1.8800 1.6400 2.4500
10/03/1971@09:45:00 3.0000 3.6400 2.0700 1.8400 2.7200
10/03/1971@10:00:00 3.2500 3.8600 2.1800 1.9500 2.8800
10/03/1971@10:15:00 3.5000 4.0600 2.2800 2.0200 3.0200
10/03/1971@10:30:00 3.7500 4.1800 2.4000 2.0800 3.1200
10/03/1971@10:45:00 4.0000 4.2200 2.5600 2.2500 3.2300
10/03/1971@11:00:00 4.2500 4.3600 2.6100 2.4300 3.3500
10/03/1971@11:15:00 4.5000 4.6200 2.7400 2.5300 3.5300
10/03/1971@11:30:00 4.7500 4.8600 2.7900 2.5700 3.6700
10/03/1971@12:00:00 5.2500 5.0400 2.9100 2.8000 3.8400
10/03/1971@13:00:00 6.2500 5.2100 3.1900 3.1800 4.1000
10/03/1971@14:00:00 7.2500 5.4500 3.3600 3.3900 4.3100
10/03/1971@15:00:00 8.2500 5.6100 3.5100 3.5400 4.4600
10/03/1971@16:00:00 9.2500 5.7600 3.6100 3.6200 4.5800
10/03/1971@16:30:00 9.7500 5.7900 3.6500 3.6600 4.6200
10/03/1971@17:00:00 10.2500 5.8200 3.6700 3.6700 4.6400
10/03/1971@18:00:00 11.2500 5.8300 3.6800 3.6800 4.6500
10/03/1971@21:00:00 14.2500 5.8500 3.7000 3.7000 4.6700
10/04/1971@00:00:00 17.2500 5.8500 3.7000 3.7100 4.6700
10/04/1971@03:00:00 20.2500 5.8500 3.7000 3.7100 4.6700
10/04/1971@06:00:00 23.2500 5.9600 3.7900 3.7800 4.7600
10/04/1971@09:00:00 26.2500 5.9600 3.8500 3.7900 4.7800
10/04/1971@12:00:00 29.2500 5.9800 3.8500 3.8000 4.8000
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1971_1017.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/17/1971@12:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/17/1971@13:00:00 1.0000 0.0000 0.0400 0.0300 0.0200
10/17/1971@15:30:00 3.5000 0.0000 0.0500 0.0400 0.0200
10/17/1971@15:45:00 3.7500 0.3200 0.2700 0.2500 0.2900
10/17/1971@16:00:00 4.0000 0.5200 0.3600 0.3700 0.4300
10/17/1971@17:00:00 5.0000 0.5600 0.3700 0.4100 0.4700
10/17/1971@21:30:00 9.5000 0.6200 0.4100 0.4100 0.5000
10/17/1971@22:00:00 10.0000 0.6200 0.4100 0.4100 0.5000
10/17/1971@23:00:00 11.0000 0.6200 0.4100 0.4100 0.5000
10/17/1971@23:30:00 11.5000 0.6200 0.4100 0.4100 0.5000
10/18/1971@00:00:00 12.0000 0.6200 0.4100 0.4100 0.5000
10/18/1971@00:30:00 12.5000 0.6200 0.4100 0.4100 0.5000
10/18/1971@02:00:00 14.0000 0.6200 0.4100 0.4100 0.5000
10/18/1971@03:00:00 15.0000 0.6200 0.4100 0.4100 0.5000
10/18/1971@04:00:00 16.0000 0.6200 0.4100 0.4100 0.5000
10/18/1971@05:00:00 17.0000 0.6200 0.4100 0.4100 0.5000
10/18/1971@08:00:00 20.0000 0.6700 0.4200 0.4100 0.5300
10/18/1971@11:00:00 23.0000 0.8400 0.4500 0.4200 0.6200
10/18/1971@14:00:00 26.0000 0.8500 0.4800 0.4500 0.6400
10/18/1971@17:00:00 29.0000 0.8700 0.4800 0.4500 0.6500
10/18/1971@17:15:00 29.2500 0.9200 0.4900 0.4500 0.6700
10/18/1971@17:30:00 29.5000 1.2000 0.7200 0.5000 0.8800
10/18/1971@17:45:00 29.7500 1.4700 1.1300 1.0500 1.2600
10/18/1971@18:00:00 30.0000 1.6500 1.5200 1.4500 1.5600
10/18/1971@18:30:00 30.5000 1.8600 1.6500 1.5100 1.7100
10/18/1971@19:00:00 31.0000 1.9200 1.7500 1.6500 1.8000
10/18/1971@20:00:00 32.0000 1.9700 1.8200 1.7600 1.8700
10/18/1971@21:00:00 33.0000 2.0500 1.8800 1.8600 1.9500
10/18/1971@21:45:00 33.7500 2.0700 1.9300 1.9300 1.9900
10/18/1971@22:00:00 34.0000 2.3200 1.9800 1.9800 2.1300
10/18/1971@22:30:00 34.5000 2.4600 2.0100 2.0100 2.2100
10/18/1971@23:00:00 35.0000 2.4700 2.2000 2.2000 2.3200
10/18/1971@23:15:00 35.2500 2.5000 2.4000 2.4000 2.4400
10/18/1971@23:30:00 35.5000 2.5400 2.9000 2.9000 2.7400
10/18/1971@23:45:00 35.7500 2.5700 2.9100 2.9200 2.7600
10/19/1971@00:00:00 36.0000 2.6300 2.9100 2.9200 2.7900

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10/19/1971@00:15:00 36.2500 2.6400 2.9100 2.9200 2.7900
10/19/1971@00:30:00 36.5000 2.7500 2.9200 2.9300 2.8500
10/19/1971@01:00:00 37.0000 3.0000 2.9300 2.9400 2.9600
10/19/1971@02:30:00 38.5000 3.1000 2.9500 2.9500 3.0200
10/19/1971@03:15:00 39.2500 3.1100 2.9500 2.9500 3.0200
10/19/1971@05:00:00 41.0000 3.1500 3.0400 3.0400 3.0900
10/19/1971@07:00:00 43.0000 3.3500 3.1000 3.1000 3.2100
10/19/1971@07:30:00 43.5000 3.7400 3.1900 3.1900 3.4400
10/19/1971@08:00:00 44.0000 3.8000 3.3500 3.3500 3.5500
10/19/1971@08:15:00 44.2500 3.9700 3.7500 3.7500 3.8500
10/19/1971@08:30:00 44.5000 4.4700 4.2500 4.2500 4.3500
10/19/1971@08:45:00 44.7500 4.5700 4.6400 4.6500 4.6100
10/19/1971@09:00:00 45.0000 4.6600 5.0200 5.0600 4.8700
10/19/1971@09:15:00 45.2500 4.7700 5.1800 5.2500 5.0100
10/19/1971@09:30:00 45.5000 4.8100 5.3700 5.4400 5.1400
10/19/1971@10:00:00 46.0000 4.8600 5.5000 5.5800 5.2300
10/19/1971@10:45:00 46.7500 4.9200 5.6000 5.7000 5.3200
10/19/1971@11:00:00 47.0000 4.9200 5.6100 5.7100 5.3200
10/19/1971@11:15:00 47.2500 4.9400 5.6400 5.7400 5.3500
10/19/1971@12:00:00 48.0000 4.9400 5.6400 5.7400 5.3500
10/19/1971@15:00:00 51.0000 4.9500 5.6500 5.7500 5.3600
10/19/1971@18:00:00 54.0000 4.9500 5.6500 5.7500 5.3600
10/19/1971@18:30:00 54.5000 4.9500 5.9100 6.0100 5.5000
10/19/1971@18:45:00 54.7500 5.2000 6.1300 6.2300 5.7400
10/19/1971@19:00:00 55.0000 5.2000 6.1500 6.2600 5.7500
10/19/1971@21:00:00 57.0000 5.2000 6.1600 6.2600 5.7500
10/19/1971@21:45:00 57.7500 5.2300 6.1800 6.2800 5.7800
10/19/1971@22:00:00 58.0000 5.9500 6.3200 6.4200 6.1800
10/19/1971@22:15:00 58.2500 7.1000 6.5000 6.6000 6.7900
10/19/1971@22:30:00 58.5000 8.2100 7.0000 7.1000 7.5700
10/19/1971@22:45:00 58.7500 8.4600 7.4400 7.5400 7.9200
10/19/1971@23:00:00 59.0000 8.6700 7.8500 7.9500 8.2400
10/19/1971@23:15:00 59.2500 8.9400 8.1700 8.2600 8.5400
10/19/1971@23:30:00 59.5000 8.9800 8.2800 8.3800 8.6200
10/19/1971@23:45:00 59.7500 9.0200 8.5600 8.6600 8.7900
10/20/1971@00:00:00 60.0000 9.0600 8.6800 8.7800 8.8400
10/20/1971@00:15:00 60.2500 9.1100 8.7600 8.8600 8.9100
10/20/1971@01:00:00 61.0000 9.2600 8.8300 8.9300 9.0500
10/20/1971@02:00:00 62.0000 9.3700 8.9300 9.0300 9.1500
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1971_1208.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/08/1971@10:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/08/1971@11:00:00 0.2500 0.0000 0.0500 0.0000 0.0100
12/08/1971@11:30:00 0.7500 0.0000 0.0700 0.0200 0.0300
12/08/1971@12:00:00 1.2500 0.1000 0.2500 0.1200 0.1500
12/08/1971@13:00:00 2.2500 0.1100 0.3000 0.1600 0.1800
12/08/1971@14:00:00 3.2500 0.1400 0.4100 0.2100 0.2400
12/08/1971@15:00:00 4.2500 0.1500 0.4400 0.2100 0.2500
12/08/1971@16:00:00 5.2500 0.3300 0.5400 0.3400 0.4000
12/08/1971@18:00:00 7.2500 0.3700 0.6100 0.3700 0.4400
12/08/1971@18:45:00 8.0000 0.4500 0.6500 0.4000 0.5000
12/08/1971@19:00:00 8.2500 0.4600 0.7500 0.5400 0.5700
12/08/1971@19:15:00 8.5000 0.6500 0.8000 0.6700 0.7000
12/08/1971@19:30:00 8.7500 0.7700 0.9400 0.7000 0.8000
12/08/1971@20:00:00 9.2500 0.8400 0.9900 0.7900 0.8700
12/08/1971@21:00:00 10.2500 0.9600 1.1200 0.8700 0.9900
12/08/1971@22:00:00 11.2500 0.9900 1.1500 0.8900 1.0100
12/08/1971@23:45:00 13.0000 0.9900 1.1500 0.8900 1.0100
12/09/1971@00:00:00 13.2500 0.9900 1.1500 0.8900 1.0100
12/09/1971@03:00:00 16.2500 1.0000 1.1700 0.9200 1.0300
12/09/1971@04:00:00 17.2500 1.0000 1.1800 0.9200 1.0300
12/09/1971@05:00:00 18.2500 1.0100 1.2000 0.9600 1.0500
12/09/1971@06:00:00 19.2500 1.1600 1.2200 0.9800 1.1300
12/09/1971@07:00:00 20.2500 1.2800 1.3600 1.1000 1.2600
12/09/1971@08:00:00 21.2500 1.4600 1.4500 1.1500 1.3800
12/09/1971@09:00:00 22.2500 1.4600 1.4800 1.1700 1.3900
12/09/1971@11:00:00 24.2500 1.5400 1.5600 1.1700 1.4500
12/09/1971@12:00:00 25.2500 1.8000 1.6900 1.2100 1.6200
12/09/1971@13:00:00 26.2500 1.8700 1.7900 1.2600 1.6900
12/09/1971@13:30:00 26.7500 2.0300 1.8100 1.2700 1.7700
12/09/1971@14:00:00 27.2500 2.1400 1.9700 1.4900 1.9300
12/09/1971@14:15:00 27.5000 2.2800 2.1200 1.5800 2.0600
12/09/1971@14:30:00 27.7500 2.5200 2.3100 1.6300 2.2300
12/09/1971@14:45:00 28.0000 2.6000 2.3500 1.6800 2.2900
12/09/1971@15:00:00 28.2500 2.6500 2.4600 1.7800 2.3700
12/09/1971@16:00:00 29.2500 2.6600 2.4900 1.8000 2.4000
12/09/1971@17:00:00 30.2500 2.6900 2.5000 1.8200 2.4200
12/09/1971@19:30:00 32.7500 2.7000 2.5400 1.8600 2.4400
12/09/1971@20:45:00 34.0000 2.7200 2.5400 1.9500 2.4700
12/09/1971@21:00:00 34.2500 2.7800 2.6900 2.0700 2.5800
12/09/1971@21:15:00 34.5000 2.8800 2.7600 2.2100 2.6800
12/09/1971@21:30:00 34.7500 3.2600 2.9600 2.2900 2.9300
12/09/1971@21:45:00 35.0000 3.4900 3.1000 2.4100 3.1000
12/09/1971@22:00:00 35.2500 3.6500 3.2000 2.4400 3.2100
12/09/1971@22:30:00 35.7500 3.8800 3.3800 2.6200 3.4100
12/09/1971@23:00:00 36.2500 4.1400 3.5400 2.6200 3.5800
12/09/1971@23:45:00 37.0000 4.2100 3.5600 2.7700 3.6500
12/10/1971@00:00:00 37.2500 4.2700 3.6000 2.7900 3.7000
12/10/1971@00:15:00 37.5000 4.3000 3.6400 2.7900 3.7200
12/10/1971@01:15:00 38.5000 4.4600 3.7400 2.9000 3.8500
12/10/1971@02:00:00 39.2500 4.4800 3.7500 2.9000 3.8700
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1973_0310.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/10/1973@04:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/10/1973@05:00:00 1.0000 0.2000 0.0000 0.0000 0.0900
03/10/1973@05:30:00 1.5000 0.4000 0.2000 0.1200 0.2700
03/10/1973@06:00:00 2.0000 0.6500 0.4100 0.2800 0.4900
03/10/1973@06:15:00 2.2500 0.7000 0.4300 0.3000 0.5200
03/10/1973@06:30:00 2.5000 1.0000 0.7300 0.4000 0.7700
03/10/1973@06:45:00 2.7500 1.5000 1.2300 0.6000 1.1900
03/10/1973@07:00:00 3.0000 2.0000 1.7000 1.2000 1.7100
03/10/1973@07:15:00 3.2500 2.1700 1.8700 1.6000 2.0000
03/10/1973@07:30:00 3.5000 2.2100 1.9000 1.7500 2.0200
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1973_0511.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/11/1973@22:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/11/1973@22:45:00 0.2500 0.0600 0.0100 0.0200 0.0300
05/11/1973@23:00:00 0.5000 0.7200 0.3500 0.3000 0.5000
05/11/1973@23:15:00 0.7500 1.5000 0.9700 0.8600 1.1800
05/11/1973@23:30:00 1.0000 1.8200 1.2000 1.1700 1.4700
05/11/1973@23:45:00 1.2500 1.9700 1.3000 1.3200 1.6100
05/12/1973@00:00:00 1.5000 2.0000 1.3300 1.3400 1.6300
05/12/1973@00:15:00 1.7500 2.0300 1.3500 1.3700 1.6600
05/12/1973@00:30:00 2.0000 2.0700 1.3700 1.3900 1.6900
05/12/1973@00:45:00 2.2500 2.0900 1.3800 1.4100 1.7100
05/12/1973@01:00:00 2.5000 2.1100 1.3900 1.4200 1.7200
05/12/1973@01:15:00 2.7500 2.1400 1.4000 1.4400 1.7400
05/12/1973@01:30:00 3.0000 2.1400 1.4200 1.4700 1.7600
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1973_0926.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/26/1973@19:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/26/1973@19:45:00 0.7500 0.0500 0.0500 0.0500 0.0500

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09/26/1973@20:00:00	1.0000	0.1400	0.1400	0.1600	0.1400
09/26/1973@20:15:00	1.2500	0.6200	0.6200	0.7100	0.6400
09/26/1973@20:30:00	1.5000	1.1600	1.1600	1.3600	1.2100
09/26/1973@20:45:00	1.7500	1.7800	1.7700	1.4900	1.7000
09/26/1973@21:00:00	2.0000	1.8900	1.8800	1.6600	1.8300
09/26/1973@21:15:00	2.5000	2.4000	2.3900	2.1500	2.3300
09/26/1973@22:00:00	3.0000	2.8100	2.8300	2.6300	2.7700
09/26/1973@22:15:00	3.2500	3.4000	3.4100	3.1700	3.3500
09/26/1973@22:30:00	3.5000	3.6600	3.6800	3.4900	3.6200
09/26/1973@22:45:00	3.7500	3.9000	3.9500	3.7300	3.8700
09/26/1973@23:00:00	4.0000	4.4400	4.4900	4.1900	4.3900
09/26/1973@23:15:00	4.2500	4.6000	4.6500	4.5300	4.6000
09/26/1973@23:45:00	4.7500	4.8000	4.8500	4.6700	4.7800
09/27/1973@00:00:00	5.0000	4.8700	4.9200	4.7400	4.8500
09/27/1973@00:15:00	5.2500	4.8900	4.9400	4.7700	4.8700
09/27/1973@01:00:00	6.0000	4.8900	4.9400	4.7800	4.8800
09/27/1973@02:00:00	7.0000	4.8900	4.9400	4.7900	4.8800
09/27/1973@04:00:00	9.0000	4.9300	5.0300	4.9000	4.9500
09/27/1973@04:30:00	9.5000	4.9500	5.0500	4.9000	4.9700
09/27/1973@05:00:00	10.0000	4.9500	5.0500	4.9100	4.9700
09/27/1973@06:00:00	11.0000	4.9500	5.0500	4.9400	4.9800
09/27/1973@08:00:00	13.0000	5.0000	5.1300	4.9400	5.0200
09/27/1973@10:00:00	15.0000	5.0000	5.1300	4.9400	5.0200
09/27/1973@12:00:00	17.0000	5.0000	5.1300	4.9500	5.0300
09/27/1973@14:00:00	19.0000	5.0000	5.1300	4.9500	5.0300
09/27/1973@16:00:00	21.0000	5.0000	5.1300	4.9500	5.0300
09/27/1973@18:00:00	23.0000	5.0000	5.1300	4.9800	5.0300
09/27/1973@19:00:00	24.0000	5.0000	5.1300	4.9800	5.0300
09/27/1973@19:30:00	24.5000	5.0500	5.1700	5.0100	5.0800
09/27/1973@20:00:00	25.0000	5.1000	5.2400	5.0400	5.1300
09/27/1973@21:00:00	26.0000	5.1200	5.2800	5.0500	5.1500

HYETOGRAPH FILE
Filename=rain_sta08061950_1973_1011.dat
site=08061950 South Mesquite Creek at Mercury Road, near Mesquite, Texas
latitude=32()43'32"
longitude=96()34'12"
drainage_area(mi2)=23.00
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=Gage 1-S raw recorded precipitation in inches
PRECIP2=Gage 2-S raw recorded precipitation in inches
PRECIP3=Gage 3-S raw recorded precipitation in inches
ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches

DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3
01/10/1974@06:00:00	0.0000	0.0000	0.0000	0.0000
01/10/1974@06:15:00	0.2500	0.0000	0.0000	0.0500
01/10/1974@06:30:00	0.5000	0.0000	0.0000	0.1200
01/10/1974@06:45:00	0.7500	0.1800	0.2400	0.2000
01/10/1974@07:00:00	1.0000	0.2800	0.3600	0.3200
01/10/1974@07:15:00	1.2500	0.3200	0.4100	0.3700
01/10/1974@07:30:00	1.5000	0.3200	0.4100	0.4000
01/10/1974@07:45:00	1.7500	0.3200	0.4200	0.4300
01/10/1974@08:00:00	2.0000	0.3900	0.5100	0.5000
01/10/1974@08:30:00	2.5000	0.5000	0.6500	0.6200
01/10/1974@09:00:00	3.0000	0.5600	0.7300	0.6900
01/10/1974@09:30:00	3.5000	0.7300	0.9500	0.8600
01/10/1974@10:00:00	4.0000	0.7500	0.9800	0.9400
01/10/1974@10:30:00	4.5000	0.9100	1.1800	1.1200
01/10/1974@11:00:00	5.0000	1.1200	1.4600	1.3600
01/10/1974@11:30:00	5.5000	1.3200	1.7100	1.5800
01/10/1974@12:00:00	6.0000	1.5900	2.0700	1.8800
01/10/1974@12:30:00	6.5000	1.8100	2.3500	2.1100
01/10/1974@13:00:00	7.0000	1.9600	2.5500	2.2800
01/10/1974@13:30:00	7.5000	2.1000	2.7300	2.4500
01/10/1974@14:00:00	8.0000	2.1200	2.7600	2.4700
01/10/1974@14:30:00	8.5000	2.1300	2.7700	2.4800
01/10/1974@15:00:00	9.0000	2.1500	2.7900	2.5000
01/10/1974@15:30:00	9.5000	2.1800	2.8400	2.5300
01/10/1974@16:00:00	10.0000	2.2200	2.8900	2.5900
01/10/1974@16:15:00	10.2500	2.2300	2.9000	2.6000
01/10/1974@16:30:00	10.5000	2.2500	2.9200	2.6200
01/10/1974@16:45:00	10.7500	2.2500	2.9300	2.6300
01/10/1974@17:00:00	11.0000	2.2600	2.9400	2.6400
01/10/1974@18:00:00	12.0000	2.2600	2.9400	2.6400
01/10/1974@19:00:00	13.0000	2.2800	2.9500	2.6600
01/10/1974@20:00:00	14.0000	2.2800	2.9500	2.6600
01/10/1974@21:00:00	15.0000	2.2800	2.9500	2.6600
01/10/1974@21:30:00	15.5000	2.2800	2.9500	2.6600
01/10/1974@22:00:00	16.0000	2.2800	2.9500	2.6600
01/10/1974@22:30:00	16.5000	2.2800	2.9500	2.6600
01/10/1974@23:00:00	17.0000	2.2800	2.9500	2.6600
01/10/1974@23:30:00	17.5000	2.2800	2.9500	2.6600
01/11/1974@00:00:00	18.0000	2.2800	2.9500	2.6600
01/11/1974@01:00:00	19.0000	2.2800	2.9500	2.6600
01/11/1974@02:00:00	20.0000	2.2800	2.9500	2.6600
01/11/1974@03:00:00	21.0000	2.2800	2.9500	2.6600
01/11/1974@05:00:00	23.0000	2.2800	2.9500	2.6600

HYETOGRAPH FILE
Filename=rain_sta08061950_1973_1012.dat
site=08061950 South Mesquite Creek at Mercury Road, near Mesquite, Texas
latitude=32()43'32"
longitude=96()34'12"
drainage_area(mi2)=23.00
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=Gage 1-S raw recorded precipitation in inches
PRECIP2=Gage 2-S raw recorded precipitation in inches
PRECIP3=Gage 3-S raw recorded precipitation in inches
ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches

DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3
01/12/1973@14:00:00	0.0000	0.0000	0.0000	0.0000
01/12/1973@18:00:00	4.0000	0.0200	0.0200	0.0400
01/12/1973@18:15:00	4.2500	0.1800	0.1800	0.0900
01/12/1973@18:30:00	4.5000	0.2100	0.2200	0.2300
01/12/1973@18:45:00	4.7500	0.2100	0.2200	0.2300
01/12/1973@19:00:00	5.0000	0.2100	0.2200	0.2600

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01/11/1974@07:00:00 25.0000 2.2800 2.9500 3.0000 2.6600 # longitude=96()34'12"
01/11/1974@09:00:00 27.0000 2.3100 2.9900 3.0400 2.7000 # drainage_area(mi2)=23.00
# HYETOGRAPH FILE # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# Filename=rain_sta08061950_1974_0609.dat # PRECIP1=Gage 1-S raw recorded precipitation in inches
# site=08061950 South Mesquite Creek at Mercury Road, near # PRECIP2=Gage 2-S raw recorded precipitation in inches
Mesquite, Texas # PRECIP3=Gage 3-S raw recorded precipitation in inches
# latitude=32()43'32" # ACCUM_WTD_PRECIP=weighted cumulative precipitation in
# longitude=96()34'12" inches
# drainage_area(mi2)=23.00 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM ACCUM_WTD_PRECIP
# PRECIP1=Gage 1-S raw recorded precipitation in inches 10/30/1974@12:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
# PRECIP2=Gage 2-S raw recorded precipitation in inches 10/30/1974@16:00:00 4.0000 0.0000 0.0200 0.0700 0.0200
# PRECIP3=Gage 3-S raw recorded precipitation in inches 10/30/1974@20:00:00 8.0000 0.0000 0.0400 0.0700 0.0300
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches 10/30/1974@23:00:00 11.0000 0.0500 0.1100 0.1200 0.0900
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 10/30/1974@23:15:00 11.2500 0.0700 0.1300 0.1600 0.1100
ACCUM_WTD_PRECIP 10/30/1974@23:30:00 11.5000 0.1400 0.2100 0.2000 0.1800
10/30/1974@23:45:00 11.7500 0.2400 0.2800 0.2700 0.2600
06/09/1974@01:15:00 0.0000 0.0000 0.0000 0.0000 0.0000 10/31/1974@00:00:00 12.0000 0.2800 0.3700 0.3100 0.3100
06/09/1974@01:30:00 0.2500 0.0200 0.0000 0.0000 0.0100 10/31/1974@00:15:00 12.2500 0.3300 0.4100 0.3500 0.3600
06/09/1974@01:45:00 0.5000 0.2000 0.0000 0.0000 0.0900 10/31/1974@00:30:00 12.5000 0.5000 0.5200 0.4600 0.5000
06/09/1974@02:00:00 0.7500 0.7000 0.0500 0.0500 0.3400 10/31/1974@00:45:00 12.7500 0.6200 0.6300 0.5400 0.6000
06/09/1974@02:15:00 1.0000 1.1000 0.1800 0.1700 0.5900 10/31/1974@01:00:00 13.0000 0.8300 0.8600 0.6200 0.7900
06/09/1974@02:30:00 1.2500 1.2000 0.5600 0.5200 0.8400 10/31/1974@01:15:00 13.2500 0.8800 1.0800 1.1700 1.0100
06/09/1974@02:45:00 1.5000 1.2700 0.9000 0.8300 1.0500 10/31/1974@01:30:00 13.5000 0.9100 1.1100 1.2300 1.0500
06/09/1974@03:00:00 1.7500 1.2800 1.0500 0.9700 1.1300 10/31/1974@01:45:00 13.7500 0.9500 1.2100 1.2800 1.1100
06/09/1974@03:15:00 2.0000 1.4000 1.2500 1.1500 1.2900 10/31/1974@02:00:00 14.0000 0.9800 1.2500 1.3400 1.1500
06/09/1974@03:30:00 2.2500 1.5000 1.7600 1.6200 1.6100 10/31/1974@02:15:00 14.2500 1.0200 1.2900 1.3700 1.1900
06/09/1974@03:45:00 2.5000 1.5600 2.3500 2.1700 1.9500 10/31/1974@02:30:00 14.5000 1.0600 1.3800 1.4500 1.2500
06/09/1974@04:00:00 2.7500 1.5800 2.8400 2.6200 2.2200 10/31/1974@02:45:00 14.7500 1.0900 1.4100 1.5300 1.3000
06/09/1974@04:15:00 3.0000 1.5800 2.9000 2.6700 2.2500 10/31/1974@03:00:00 15.0000 1.1000 1.4300 1.6300 1.3300
06/09/1974@04:30:00 3.2500 1.5800 2.9100 2.6800 2.2500 10/31/1974@03:15:00 15.2500 1.2800 1.8100 1.6500 1.5300
06/09/1974@04:45:00 3.5000 1.5800 2.9300 2.7000 2.2600 10/31/1974@03:30:00 15.5000 1.3300 1.8500 1.5100 1.6900
06/09/1974@05:00:00 3.7500 1.5800 2.9400 2.7100 2.2700 10/31/1974@03:45:00 15.7500 1.3600 1.8800 2.1700 1.7200
06/09/1974@05:15:00 4.0000 1.5800 2.9400 2.7100 2.2700 10/31/1974@04:00:00 16.0000 1.3800 1.8800 2.1700 1.7300
06/09/1974@05:30:00 4.2500 1.5800 2.9400 2.7100 2.2700 10/31/1974@04:15:00 16.2500 1.4100 1.9300 2.2100 1.7700
06/09/1974@05:45:00 4.5000 1.5800 2.9400 2.7100 2.2700 10/31/1974@04:30:00 16.5000 1.4500 1.9700 2.2400 1.8000
06/09/1974@06:00:00 4.7500 1.5800 2.9400 2.7100 2.2700 10/31/1974@04:45:00 16.7500 1.5100 2.0100 2.2700 1.8500
06/09/1974@06:30:00 5.2500 1.5800 2.9400 2.7100 2.2700 10/31/1974@05:00:00 17.0000 1.5900 2.0800 2.3300 1.9200
06/09/1974@06:45:00 5.5000 1.5800 3.0100 2.7700 2.3400 10/31/1974@05:15:00 17.2500 1.6300 2.2100 2.4300 2.0000
# HYETOGRAPH FILE 10/31/1974@05:30:00 17.5000 1.7000 2.2500 2.4600 2.0500
# Filename=rain_sta08061950_1974_0920.dat 10/31/1974@05:45:00 17.7500 1.7700 2.3200 2.5200 2.1200
# site=08061950 South Mesquite Creek at Mercury Road, near 10/31/1974@06:00:00 18.0000 1.8600 2.4600 2.6300 2.2300
Mesquite, Texas 10/31/1974@06:15:00 18.2500 1.9200 2.5500 2.7000 2.3000
# latitude=32()43'32" 10/31/1974@06:30:00 18.5000 1.9700 2.6400 2.7700 2.3700
# longitude=96()34'12" 10/31/1974@06:45:00 18.7500 2.0500 2.6800 2.8000 2.4300
# drainage_area(mi2)=23.00 10/31/1974@07:00:00 19.0000 2.3800 2.7100 2.8300 2.5900
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 10/31/1974@07:15:00 19.2500 2.4400 2.7900 2.8900 2.6600
# PRECIP1=Gage 1-S raw recorded precipitation in inches 10/31/1974@07:30:00 19.5000 2.5500 2.9200 2.9900 2.7700
# PRECIP2=Gage 2-S raw recorded precipitation in inches 10/31/1974@07:45:00 19.7500 2.6300 3.0800 3.1200 2.8900
# PRECIP3=Gage 3-S raw recorded precipitation in inches 10/31/1974@08:00:00 20.0000 2.6800 3.1000 3.2300 2.9400
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches 10/31/1974@08:30:00 20.5000 2.7700 3.1500 3.3000 3.0200
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 10/31/1974@09:00:00 21.0000 2.8500 3.2200 3.3900 3.1000
ACCUM_WTD_PRECIP 10/31/1974@09:30:00 21.5000 2.9000 3.2800 3.4900 3.1600
10/31/1974@10:00:00 22.0000 2.9000 3.4000 3.5200 3.2000
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1975_0131.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/31/1975@02:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
01/31/1975@03:00:00 1.0000 0.0500 0.0000 0.0000 0.0200
01/31/1975@03:30:00 1.5000 0.0800 0.0200 0.0200 0.0300
01/31/1975@04:00:00 2.0000 0.0800 0.0400 0.0400 0.0600
01/31/1975@04:15:00 2.2500 0.1000 0.0500 0.0400 0.0600
01/31/1975@04:30:00 2.5000 0.2000 0.0500 0.0600 0.0700
01/31/1975@04:45:00 2.7500 0.2100 0.0900 0.0700 0.1300
01/31/1975@05:00:00 3.0000 0.2400 0.1000 0.0900 0.1500
01/31/1975@05:15:00 3.2500 0.2600 0.1300 0.1100 0.1700
01/31/1975@05:30:00 3.5000 0.4100 0.1600 0.1400 0.2000
01/31/1975@05:45:00 3.7500 0.5400 0.1800 0.1700 0.2800
01/31/1975@06:00:00 4.0000 0.6600 0.2600 0.2000 0.3700
01/31/1975@06:15:00 4.2500 0.6700 0.3800 0.2300 0.4700
01/31/1975@06:30:00 4.5000 0.6700 0.4000 0.2400 0.4800
01/31/1975@06:45:00 4.7500 0.6800 0.4000 0.2400 0.4800
01/31/1975@07:00:00 5.0000 0.7600 0.5100 0.3000 0.5300
01/31/1975@07:30:00 5.5000 0.8800 0.6600 0.4300 0.6500
01/31/1975@08:00:00 6.0000 0.9400 0.7100 0.4800 0.7300

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05/31/1976@06:45:00 9.0000 1.9600 2.3700 2.1400
05/31/1976@07:00:00 9.2500 1.9600 2.3700 2.1400
05/31/1976@07:15:00 9.5000 1.9600 2.3800 2.1400
05/31/1976@07:30:00 9.7500 1.9600 2.3900 2.1500
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1977_0302.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/02/1977@23:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/02/1977@23:30:00 0.2500 0.0100 0.0000 0.0000 0.0000
03/03/1977@00:00:00 0.7500 0.2000 0.0000 0.0000 0.0900
03/03/1977@00:30:00 1.2500 0.3300 0.0500 0.0000 0.1600
03/03/1977@01:00:00 1.7500 0.6700 0.2000 0.1100 0.3900
03/03/1977@01:15:00 2.0000 0.9400 0.7500 0.1200 0.6800
03/03/1977@01:30:00 2.2500 1.1000 0.8400 0.1700 0.7900
03/03/1977@01:45:00 2.5000 1.1500 0.9600 0.2300 0.8600
03/03/1977@02:00:00 2.7500 1.3000 1.0600 0.5800 1.0500
03/03/1977@02:15:00 3.0000 1.4800 1.4300 0.7000 1.2700
03/03/1977@02:30:00 3.2500 1.5400 1.6100 0.7900 1.3700
03/03/1977@02:45:00 3.5000 1.6000 1.6800 0.8500 1.4400
03/03/1977@03:00:00 3.7500 1.6500 1.7500 0.8800 1.4900
03/03/1977@03:15:00 4.0000 1.6700 1.8000 0.9500 1.5300
03/03/1977@03:30:00 4.2500 1.7200 1.8900 1.0200 1.6000
03/03/1977@03:45:00 4.5000 1.7600 1.9800 1.0600 1.6500
03/03/1977@04:00:00 4.7500 1.8200 2.0000 1.1000 1.6900
03/03/1977@04:15:00 5.0000 1.8500 2.0500 1.1400 1.7300
03/03/1977@04:30:00 5.2500 1.8600 2.1000 1.1500 1.7500
03/03/1977@04:45:00 5.5000 1.8700 2.1100 1.1500 1.7600
03/03/1977@05:00:00 5.7500 1.8700 2.1100 1.1500 1.7600
03/03/1977@05:15:00 6.0000 1.8700 2.1100 1.1600 1.7600
03/03/1977@05:30:00 6.2500 1.8800 2.1200 1.1600 1.7700
03/03/1977@05:45:00 6.5000 1.8800 2.1200 1.1600 1.7700
03/03/1977@06:00:00 6.7500 1.8800 2.1200 1.1600 1.7700
03/03/1977@06:15:00 7.0000 1.8900 2.1300 1.1600 1.7800
03/03/1977@06:30:00 7.2500 1.8900 2.1300 1.1600 1.7800
03/03/1977@06:45:00 7.5000 1.9000 2.1900 1.1700 1.8000
03/03/1977@07:00:00 7.7500 1.9000 2.2400 1.2000 1.8300
03/03/1977@07:15:00 8.0000 1.9100 2.2700 1.2800 1.8600
03/03/1977@07:30:00 8.2500 1.9500 2.3300 1.3000 1.9000
03/03/1977@07:45:00 8.5000 1.9900 2.3600 1.3500 1.9400
03/03/1977@08:00:00 8.7500 2.0500 2.4500 1.4000 2.0100
03/03/1977@09:00:00 9.7500 2.1200 2.6000 1.4700 2.1000
03/03/1977@10:00:00 10.7500 2.1300 2.6500 1.6000 2.1500
03/03/1977@11:00:00 11.7500 2.1500 2.6500 1.6000 2.1600
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1977_0326.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/26/1977@07:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/26/1977@12:00:00 5.0000 0.0200 0.0000 0.0000 0.0100
03/26/1977@12:45:00 5.7500 0.0300 0.0800 0.0800 0.0600
03/26/1977@13:00:00 6.0000 0.0800 0.1500 0.1300 0.1100
03/26/1977@13:45:00 6.7500 0.2500 0.3800 0.5300 0.3600
03/26/1977@16:00:00 9.0000 0.5100 0.5800 0.6000 0.5500
03/26/1977@16:15:00 9.2500 0.5100 0.6000 0.6200 0.5600
03/26/1977@16:30:00 9.5000 0.5500 0.6300 0.6600 0.6000
03/26/1977@17:00:00 10.0000 0.5900 0.6600 0.6900 0.6400
03/26/1977@18:00:00 11.0000 0.6100 0.7000 0.7000 0.6600
03/26/1977@19:00:00 12.0000 0.6100 0.7100 0.7100 0.6600
03/26/1977@22:00:00 15.0000 0.6100 0.7100 0.7200 0.6700
03/26/1977@23:00:00 16.0000 0.6300 0.7200 0.7300 0.6800
03/26/1977@23:30:00 16.5000 0.6500 0.7300 0.7400 0.7000
03/27/1977@00:00:00 17.0000 0.6500 0.7500 0.7500 0.7000
03/27/1977@00:15:00 17.2500 0.6600 0.7600 0.7600 0.7100
03/27/1977@00:30:00 17.5000 0.7000 0.8000 0.8000 0.7500
03/27/1977@00:45:00 17.7500 0.7300 0.8300 0.8200 0.7800
03/27/1977@01:00:00 18.0000 0.7500 0.8600 0.8500 0.8100
03/27/1977@01:30:00 18.5000 0.8100 0.9300 0.9200 0.8700
03/27/1977@02:00:00 19.0000 0.8900 0.9600 0.9600 0.9300
03/27/1977@02:30:00 19.5000 1.1300 1.1300 1.0700 1.1100
03/27/1977@03:00:00 20.0000 1.2600 1.2200 1.1300 1.2200
03/27/1977@03:15:00 20.2500 1.3600 1.3100 1.2000 1.3000
03/27/1977@03:30:00 20.5000 1.4500 1.4000 1.2900 1.3900
03/27/1977@03:45:00 20.7500 1.7900 1.5900 1.3900 1.6300
03/27/1977@04:00:00 21.0000 1.9100 1.8100 1.5600 1.7900
03/27/1977@04:15:00 21.2500 2.0300 2.0200 1.8500 1.9800
03/27/1977@04:30:00 21.5000 2.1700 2.2200 1.9800 2.1400
03/27/1977@04:45:00 21.7500 2.3600 2.3800 2.0800 2.3000
03/27/1977@05:00:00 22.0000 2.5500 2.4000 2.0900 2.3900
03/27/1977@05:30:00 22.5000 2.5600 2.4000 2.0900 2.3900
03/27/1977@06:00:00 23.0000 2.5700 2.4100 2.0900 2.4000
03/27/1977@06:30:00 23.5000 2.5900 2.4100 2.1000 2.4100
03/27/1977@07:00:00 24.0000 2.6000 2.4100 2.1100 2.4200
03/27/1977@07:30:00 24.5000 2.6000 2.4200 2.1100 2.4200
03/27/1977@08:00:00 25.0000 2.6700 2.4300 2.1100 2.4600
03/27/1977@08:15:00 25.2500 2.8000 2.5200 2.1100 2.5400
03/27/1977@08:30:00 25.5000 3.1400 3.0000 2.2000 2.8600
03/27/1977@08:45:00 25.7500 3.3400 3.2500 2.7500 3.1700
03/27/1977@09:00:00 26.0000 3.4100 3.3300 2.8600 3.2500
03/27/1977@09:15:00 26.2500 3.5000 3.4900 3.0100 3.3700
03/27/1977@09:30:00 26.5000 3.6500 3.6300 3.2300 3.5400
03/27/1977@09:45:00 26.7500 3.8300 3.8600 3.3100 3.7100
03/27/1977@10:00:00 27.0000 3.9700 3.9500 3.4500 3.8300
03/27/1977@10:15:00 27.2500 4.0500 4.0600 3.5500 3.9300
03/27/1977@10:30:00 27.5000 4.0900 4.0900 3.5800 3.9600
03/27/1977@10:45:00 27.7500 4.1000 4.1000 3.5900 3.9700
03/27/1977@11:00:00 28.0000 4.1000 4.1100 3.6000 3.9800
03/27/1977@11:30:00 30.0000 4.1300 4.1600 3.6100 4.0100
03/27/1977@15:00:00 32.0000 4.1400 4.1600 3.6400 4.0200
03/27/1977@16:00:00 33.0000 4.1400 4.1600 3.6400 4.0200
03/27/1977@18:00:00 35.0000 4.1400 4.1600 3.6500 4.0200
03/27/1977@22:00:00 39.0000 4.1400 4.1600 3.7000 4.0400
03/27/1977@23:00:00 40.0000 4.1800 4.2800 3.7100 4.0900
03/27/1977@23:15:00 40.2500 4.2100 4.3300 3.7400 4.1300
03/27/1977@23:30:00 40.5000 4.2500 4.3700 3.7800 4.1700
03/27/1977@23:45:00 40.7500 4.2800 4.4000 3.8100 4.2000
03/28/1977@00:00:00 41.0000 4.3000 4.4000 3.8100 4.2100
03/28/1977@03:00:00 44.0000 4.3000 4.4000 3.8600 4.2200
03/28/1977@06:00:00 47.0000 4.3500 4.4500 3.8600 4.2600
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1977_0419.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/19/1977@22:00:00 0.0000 0.0000 0.0000 0.0000
04/19/1977@23:00:00 1.0000 0.1300 0.0000 0.0700
04/19/1977@23:15:00 1.2500 0.1400 0.0000 0.0800
04/19/1977@23:30:00 1.5000 0.1800 0.0000 0.1000
04/19/1977@23:45:00 1.7500 0.2100 0.0500 0.1400
04/20/1977@00:00:00 2.0000 0.2500 0.0500 0.1600
04/20/1977@01:00:00 3.0000 0.3500 0.0500 0.2200
04/20/1977@01:30:00 3.5000 0.4100 0.2000 0.3200
04/20/1977@02:00:00 4.0000 0.7500 0.3400 0.5700
04/20/1977@02:15:00 4.2500 0.8100 0.3500 0.6100
04/20/1977@02:30:00 4.5000 0.8400 0.3700 0.6300
04/20/1977@02:45:00 4.7500 0.8500 0.3800 0.6400
04/20/1977@03:00:00 5.0000 0.8600 0.3900 0.6500
04/20/1977@03:15:00 5.2500 0.8900 0.4500 0.7000
04/20/1977@03:30:00 5.5000 0.9500 0.5000 0.7500
04/20/1977@03:45:00 5.7500 1.0000 0.5600 0.8100
04/20/1977@04:00:00 6.0000 1.0400 0.6100 0.8500
04/20/1977@04:15:00 6.2500 1.0900 0.6600 0.9000
04/20/1977@04:30:00 6.5000 1.1300 0.7000 0.9400
04/20/1977@04:45:00 6.7500 1.1700 0.7200 0.9700
04/20/1977@05:00:00 7.0000 1.1900 0.7500 1.0000
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1978_0212.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-S raw recorded precipitation in inches

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# PRECIP2=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/12/1978@04:00:00 0.0000 0.0000 0.0000 0.0000
02/12/1978@06:00:00 2.0000 0.0200 0.0700 0.0300
02/12/1978@08:00:00 4.0000 0.1000 0.1800 0.1200
02/12/1978@09:00:00 5.0000 0.3800 0.2500 0.3500
02/12/1978@09:30:00 5.5000 0.3800 0.3400 0.3800
02/12/1978@10:00:00 6.0000 0.7000 0.5900 0.6700
02/12/1978@10:30:00 6.5000 0.8400 0.7200 0.8100
02/12/1978@11:00:00 7.0000 1.0100 0.9300 0.9900
02/12/1978@11:15:00 7.2500 1.1400 1.0800 1.1200
02/12/1978@11:30:00 7.5000 1.2400 1.1900 1.2400
02/12/1978@11:45:00 7.7500 1.3300 1.2800 1.3200
02/12/1978@12:00:00 8.0000 1.4100 1.3400 1.3900
02/12/1978@12:15:00 8.2500 1.4600 1.3900 1.4400
02/12/1978@12:30:00 8.5000 1.5100 1.4300 1.4900
02/12/1978@12:45:00 8.7500 1.5500 1.4800 1.5300
02/12/1978@13:00:00 9.0000 1.6100 1.5300 1.5900
02/12/1978@13:15:00 9.2500 1.6700 1.5800 1.6500
02/12/1978@13:30:00 9.5000 1.7100 1.6100 1.6800
02/12/1978@13:45:00 9.7500 1.7200 1.6300 1.7000
02/12/1978@14:00:00 10.0000 1.7300 1.6400 1.7100
02/12/1978@14:30:00 10.5000 1.7800 1.7000 1.7600
02/12/1978@15:00:00 11.0000 1.8800 1.8100 1.8600
02/12/1978@15:30:00 11.5000 1.9300 1.8600 1.9100
02/12/1978@16:00:00 12.0000 2.0700 1.9500 2.0400
02/12/1978@17:00:00 13.0000 2.0800 2.0000 2.0700
02/12/1978@18:00:00 14.0000 2.1000 2.0100 2.0800
02/12/1978@18:30:00 14.5000 2.1000 2.0300 2.0900
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1978_0323.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/23/1978@18:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/23/1978@18:45:00 0.2500 0.1800 0.0800 0.0100 0.1100
03/23/1978@19:00:00 0.5000 0.2900 0.0800 0.0500 0.1700
03/23/1978@19:15:00 0.7500 0.3000 0.1000 0.0500 0.1800
03/23/1978@19:30:00 1.0000 0.4600 0.3300 0.0600 0.3200
03/23/1978@19:45:00 1.2500 1.2100 0.8000 0.3500 0.8700
03/23/1978@20:00:00 1.5000 1.4800 0.8600 0.4700 1.0400
03/23/1978@20:15:00 1.7500 1.5000 0.9000 0.5200 1.0700
03/23/1978@20:30:00 2.0000 1.5300 0.9100 0.5400 1.1000
03/23/1978@21:00:00 2.5000 1.5500 0.9200 0.5500 1.1100
03/23/1978@22:00:00 3.5000 1.5500 0.9500 0.5800 1.1300
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1979_0330.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/30/1979@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/30/1979@01:00:00 0.5000 0.2200 0.0000 0.0000 0.1000
03/30/1979@01:15:00 0.7500 0.3000 0.0000 0.0000 0.1500
03/30/1979@01:30:00 1.0000 0.3900 0.1000 0.1600 0.2500
03/30/1979@01:45:00 1.2500 0.4400 0.1600 0.2000 0.3000
03/30/1979@02:00:00 1.5000 0.5000 0.2400 0.2200 0.3500
03/30/1979@03:00:00 2.5000 0.6200 0.3000 0.2500 0.4300
03/30/1979@04:00:00 3.5000 0.6500 0.3100 0.2500 0.4500
03/30/1979@04:30:00 4.0000 0.7200 0.3300 0.3000 0.5000
03/30/1979@05:00:00 4.5000 0.8500 0.3600 0.4000 0.5900
03/30/1979@05:15:00 4.7500 1.1500 0.4500 0.6000 0.8000
03/30/1979@05:30:00 5.0000 1.4500 0.8900 0.8500 1.1300
03/30/1979@05:45:00 5.2500 1.6500 1.1000 1.3500 1.4100
03/30/1979@06:00:00 5.5000 1.7500 1.4000 1.5600 1.6000
03/30/1979@06:15:00 5.7500 1.8000 1.6500 1.6400 1.7100
03/30/1979@06:30:00 6.0000 1.8500 1.7000 1.7200 1.7700
03/30/1979@06:45:00 6.2500 1.9000 1.7400 1.8700 1.8400
03/30/1979@07:00:00 6.5000 1.9400 1.7900 1.9600 1.9000
03/30/1979@07:15:00 6.7500 1.9800 1.9000 2.0000 1.9600
03/30/1979@07:30:00 7.0000 2.0000 1.9900 2.0200 2.0000
03/30/1979@07:45:00 7.2500 2.0000 2.0000 2.0400 2.0100
03/30/1979@08:00:00 7.5000 2.0500 2.0100 2.1000 2.0500
03/30/1979@08:15:00 7.7500 2.0600 2.0400 2.1400 2.0700
03/30/1979@08:30:00 8.0000 2.1000 2.0900 2.1600 2.1100
03/30/1979@08:45:00 8.2500 2.1000 2.1000 2.1900 2.1200
03/30/1979@09:00:00 8.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@09:15:00 8.7500 2.1000 2.1000 2.2000 2.1200
03/30/1979@09:30:00 9.0000 2.1000 2.1000 2.2000 2.1200
03/30/1979@09:45:00 9.2500 2.1000 2.1000 2.2000 2.1200
03/30/1979@10:00:00 9.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@11:00:00 10.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@12:00:00 11.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@13:00:00 12.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@14:00:00 13.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@15:00:00 14.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@16:00:00 15.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@17:00:00 16.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@18:00:00 17.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@19:00:00 18.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@20:00:00 19.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@21:00:00 20.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@22:00:00 21.5000 2.1000 2.1000 2.2000 2.1200
03/30/1979@23:00:00 22.5000 2.1000 2.1000 2.2000 2.1200
03/31/1979@00:00:00 23.5000 2.1000 2.1000 2.2000 2.1200
03/31/1979@01:00:00 24.5000 2.1000 2.1000 2.2000 2.1200
03/31/1979@02:00:00 25.5000 2.1000 2.1000 2.2000 2.1200
03/31/1979@03:00:00 26.5000 2.1000 2.1000 2.2000 2.1200
03/31/1979@06:00:00 29.5000 2.1000 2.1000 2.2000 2.1200
03/31/1979@12:00:00 35.5000 2.1000 2.1500 2.2500 2.1500
03/31/1979@18:00:00 41.5000 2.1500 2.1500 2.2500 2.1700
# HYETOGRAPH FILE
# Filename=rain_sta08061950_1979_0503.dat
# site=08061950 South Mesquite Creek at Mercury Road, near
Mesquite, Texas
# latitude=32()43'32"
# longitude=96()34'12"
# drainage_area(mi2)=23.00
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=Gage 1-S raw recorded precipitation in inches
# PRECIP2=Gage 2-S raw recorded precipitation in inches
# PRECIP3=Gage 3-S raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/03/1979@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/03/1979@11:30:00 0.5000 0.1500 0.0000 0.0000 0.0700
05/03/1979@11:45:00 0.7500 0.3400 0.4000 0.0500 0.2900
05/03/1979@12:00:00 1.0000 0.3500 0.4200 0.0500 0.3000
05/03/1979@13:00:00 2.0000 0.3500 0.4300 0.0500 0.3000
05/03/1979@14:00:00 3.0000 0.3500 0.4500 0.0500 0.3000
05/03/1979@14:15:00 3.2500 0.5000 0.5000 0.0900 0.4000
05/03/1979@14:30:00 3.5000 0.7000 0.5900 0.1200 0.5200
05/03/1979@14:45:00 3.7500 0.9500 0.6000 0.1400 0.6400
05/03/1979@15:00:00 4.0000 0.9500 0.6400 0.1400 0.6500
05/03/1979@15:15:00 4.2500 0.9500 0.6400 0.1400 0.6500
05/03/1979@15:30:00 4.5000 1.1000 0.6500 0.1400 0.7300
05/03/1979@15:45:00 4.7500 1.7000 0.7000 0.1800 1.0200
05/03/1979@16:00:00 5.0000 2.7500 1.3000 0.8000 1.8300
05/03/1979@16:15:00 5.2500 2.8500 2.2500 1.3500 2.2900
05/03/1979@16:30:00 5.5000 2.8500 2.2900 1.3500 2.3100
05/03/1979@16:45:00 5.7500 2.9000 2.3000 1.3700 2.3400
05/03/1979@17:00:00 6.0000 2.9500 2.3500 1.4300 2.3900
05/03/1979@17:15:00 6.2500 2.9900 2.4400 1.5300 2.4600
05/03/1979@17:30:00 6.5000 3.0000 2.4500 1.5500 2.4700
05/03/1979@17:45:00 6.7500 3.0000 2.5000 1.5800 2.4900
05/03/1979@18:00:00 7.0000 3.0000 2.5400 1.6300 2.5200
05/03/1979@18:15:00 7.2500 3.0000 2.5900 1.6500 2.5400
05/03/1979@18:30:00 7.5000 3.0000 2.6000 1.6500 2.5400
05/03/1979@18:45:00 7.7500 3.0000 2.6000 1.6500 2.5400
05/03/1979@19:00:00 8.0000 3.0000 2.6000 1.6600 2.5400
05/03/1979@19:15:00 8.2500 3.0000 2.6000 1.6600 2.5400
05/03/1979@19:30:00 8.5000 3.0000 2.6000 1.6600 2.5400
05/03/1979@19:45:00 8.7500 3.0500 2.6000 1.6600 2.5700
05/03/1979@20:00:00 9.0000 3.0500 2.6000 1.6700 2.5700
05/03/1979@20:15:00 9.2500 3.0500 2.6000 1.6700 2.5700
05/03/1979@20:30:00 9.5000 3.0500 2.6000 1.6700 2.5700
05/03/1979@20:45:00 9.7500 3.0500 2.6000 1.6700 2.5700
05/03/1979@21:00:00 10.0000 3.0500 2.6000 1.7000 2.5800
# HYETOGRAPH FILE
# Filename=rain_sta08057120_1973_1030.dat

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# site=08057120 Spanky Creek aat McCallum Lane, Dallas, Texas
# latitude=32()57'58"
# longitude=96()48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-W raw recorded precipitation in inches
# PRECIP2=Gage 3-W raw recorded precipitation in inches
# PRECIP3=Gage 7-W raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/30/1973@10:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/30/1973@10:30:00 0.5000 0.0000 0.0800 0.1000 0.0800
10/30/1973@11:00:00 1.0000 0.0200 0.1300 0.1200 0.1100
10/30/1973@11:30:00 1.5000 0.0200 0.1900 0.1700 0.1600
10/30/1973@12:00:00 2.0000 0.0800 0.3200 0.3800 0.3100
10/30/1973@12:30:00 2.5000 0.1500 0.4300 0.6700 0.4700
10/30/1973@13:00:00 3.0000 0.4100 0.8000 0.8900 0.7800
10/30/1973@14:00:00 4.0000 0.4500 0.9000 0.9300 0.8500
10/30/1973@17:00:00 7.0000 0.4600 0.9000 0.9300 0.8500
10/30/1973@17:30:00 7.5000 0.8300 0.9000 0.9300 0.9000
10/30/1973@17:45:00 7.7500 1.1700 1.2600 1.0700 1.1800
10/30/1973@18:00:00 8.0000 1.4000 1.6500 1.2000 1.4600
10/30/1973@18:10:00 8.1667 1.5500 1.9500 1.8000 1.8400
10/30/1973@18:20:00 8.3333 1.6500 2.1000 2.0700 2.0300
10/30/1973@18:30:00 8.5000 1.8500 2.5000 2.2700 2.3300
10/30/1973@18:40:00 8.6667 1.9400 2.7000 2.3000 2.4500
10/30/1973@18:50:00 8.8333 1.9600 2.7600 2.3200 2.4900
10/30/1973@19:00:00 9.0000 1.9800 2.8000 2.3200 2.5200
10/30/1973@19:10:00 9.1667 2.0000 2.8200 2.3500 2.5400
10/30/1973@19:20:00 9.3333 2.0100 2.8300 2.3700 2.5500
10/30/1973@19:30:00 9.5000 2.0400 2.8500 2.4000 2.5800
10/30/1973@19:45:00 9.7500 2.0700 2.9000 2.4200 2.6200
10/30/1973@20:00:00 10.0000 2.0800 2.9300 2.4200 2.6300
10/30/1973@20:15:00 10.2500 2.0800 2.9300 2.4200 2.6300
10/30/1973@20:30:00 10.5000 2.0800 2.9300 2.4200 2.6300
10/30/1973@20:45:00 10.7500 2.0800 2.9300 2.4200 2.6300
10/30/1973@21:00:00 11.0000 2.0800 2.9300 2.4200 2.6300
10/30/1973@21:30:00 11.5000 2.0800 2.9300 2.4500 2.6400
# HYETOGRAPH FILE
# Filename=rain_sta08057120_1975_0407.dat
# site=08057120 Spanky Creek aat McCallum Lane, Dallas, Texas
# latitude=32()57'58"
# longitude=96()48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-W raw recorded precipitation in inches
# PRECIP2=Gage 3-W raw recorded precipitation in inches
# PRECIP3=Gage 2-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/07/1975@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/07/1975@18:00:00 18.0000 1.0900 1.5500 1.1300 1.3600
04/07/1975@23:15:00 23.2500 1.0900 1.5800 1.1300 1.3800
04/07/1975@23:30:00 23.5000 1.2900 1.9400 1.4000 1.6900
04/07/1975@23:45:00 23.7500 1.5500 2.2700 1.6900 2.0000
04/08/1975@00:00:00 24.0000 1.6700 2.5100 2.0300 2.2500
04/08/1975@00:05:00 24.0833 1.6900 2.5300 2.0700 2.2700
04/08/1975@00:10:00 24.1667 1.7200 2.5500 2.0900 2.3000
04/08/1975@00:15:00 24.2500 1.7400 2.6000 2.1000 2.3300
04/08/1975@00:20:00 24.3333 1.7600 2.6200 2.1200 2.3500
04/08/1975@00:25:00 24.4167 1.7700 2.6400 2.1300 2.3700
04/08/1975@00:30:00 24.5000 1.7900 2.6600 2.1400 2.3800
04/08/1975@00:45:00 24.7500 1.8200 2.6900 2.1600 2.4100
04/08/1975@01:00:00 25.0000 1.8900 2.7500 2.2000 2.4600
04/08/1975@01:15:00 25.2500 1.9400 2.8200 2.2600 2.5300
04/08/1975@01:30:00 25.5000 1.9600 2.8600 2.3000 2.5700
04/08/1975@01:45:00 25.7500 1.9900 2.9000 2.3400 2.6000
04/08/1975@02:00:00 26.0000 2.0200 2.9300 2.3600 2.6300
04/08/1975@02:15:00 26.2500 2.0500 2.9700 2.4000 2.6700
04/08/1975@02:30:00 26.5000 2.0700 2.9800 2.4600 2.7000
# HYETOGRAPH FILE
# Filename=rain_sta08057120_1975_0628.dat
# site=08057120 Spanky Creek aat McCallum Lane, Dallas, Texas
# latitude=32()57'58"
# longitude=96()48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-W raw recorded precipitation in inches
# PRECIP2=Gage 3-W raw recorded precipitation in inches
# PRECIP3=Gage 2-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/28/1975@18:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/28/1975@18:30:00 0.5000 0.1200 0.0300 0.1700 0.1400
06/28/1975@18:45:00 0.7500 0.5500 0.1500 0.6700 0.5800
06/28/1975@19:00:00 1.0000 1.2800 0.2700 0.7700 0.7300
06/28/1975@19:15:00 1.2500 1.5000 0.6200 0.9200 0.9200
06/28/1975@19:30:00 1.5000 1.5500 0.7100 0.9300 0.9400
06/28/1975@19:45:00 1.7500 1.5500 0.7600 0.9700 0.9800
06/28/1975@20:00:00 2.0000 1.5500 0.7700 1.0000 1.0100
06/28/1975@20:15:00 2.2500 1.5500 0.7700 1.0200 1.0200
06/28/1975@20:30:00 2.5000 1.5500 0.7800 1.0200 1.0200
06/28/1975@20:40:00 2.6667 1.5500 0.7900 1.0300 1.0300
06/28/1975@20:45:00 2.7500 1.5500 0.7900 1.0400 1.0400
06/28/1975@20:50:00 2.8333 1.5500 0.7900 1.0400 1.0400
06/28/1975@20:55:00 2.9167 1.5600 0.7900 1.0400 1.0400
06/28/1975@21:00:00 3.0000 1.5700 0.7900 1.0500 1.0500
06/28/1975@21:10:00 3.1667 1.6000 0.7900 1.0500 1.0500
06/28/1975@21:20:00 3.3333 1.6200 0.7900 1.0500 1.0500
06/28/1975@21:30:00 3.5000 1.6300 0.7900 1.0500 1.0500
06/28/1975@21:45:00 3.7500 1.6400 0.7900 1.0500 1.0600
# HYETOGRAPH FILE
# Filename=rain_sta08057120_1977_0414.dat
# site=08057120 Spanky Creek aat McCallum Lane, Dallas, Texas
# latitude=32()57'58"
# longitude=96()48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-W raw recorded precipitation in inches
# PRECIP2=Gage 3-W raw recorded precipitation in inches
# PRECIP3=Gage 1-RB raw recorded precipitation in inches
# PRECIP4=Gage 2-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/14/1977@21:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
04/14/1977@21:15:00 0.2500 0.0000 0.0200 0.0000 0.0000
0.0000
04/14/1977@21:30:00 0.5000 0.0300 0.0500 0.0700 0.0500
0.0600
04/14/1977@22:00:00 1.0000 0.0600 0.1500 0.1500 0.1400
0.1400
04/14/1977@22:30:00 1.5000 0.0900 0.1800 0.2300 0.2200
0.2100
04/14/1977@23:00:00 2.0000 0.1500 0.2200 0.2700 0.2600
0.2500
04/14/1977@23:15:00 2.2500 0.1800 0.2500 0.3100 0.2700
0.2900
04/14/1977@23:30:00 2.5000 0.2000 0.2700 0.3400 0.2900
0.3200
04/14/1977@23:45:00 2.7500 0.2400 0.3600 0.4000 0.3500
0.3800
04/15/1977@00:00:00 3.0000 0.3000 0.4400 0.5100 0.4200
0.4800
04/15/1977@00:15:00 3.2500 0.3800 0.5100 0.6600 0.5100
0.6100
04/15/1977@00:30:00 3.5000 0.4300 0.5900 0.7100 0.5900
0.6600
04/15/1977@00:45:00 3.7500 0.4900 0.6600 0.7400 0.6500
0.7000
04/15/1977@01:00:00 4.0000 0.6500 0.9800 0.8000 0.8000
0.8200
04/15/1977@01:15:00 4.2500 0.7500 1.0100 0.9000 0.8500
0.9000
04/15/1977@01:30:00 4.5000 0.8100 1.0600 1.0200 0.9000
1.0000
04/15/1977@01:45:00 4.7500 0.9200 1.2300 1.1100 0.9600
1.1000
04/15/1977@02:00:00 5.0000 0.9500 1.2600 1.1300 0.9800
1.1200
04/15/1977@02:15:00 5.2500 1.0000 1.3900 1.1400 1.0000
1.1500
04/15/1977@02:30:00 5.5000 1.2100 1.7200 1.2200 1.0600
1.2700
04/15/1977@02:45:00 5.7500 1.2700 1.7800 1.2700 1.1400
1.3300
04/15/1977@03:00:00 6.0000 1.3000 1.8200 1.3100 1.1800
1.3700
04/15/1977@03:30:00 6.5000 1.3500 1.8700 1.3800 1.2300
1.4300

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04/15/1977@04:00:00 7.0000 1.4400 1.9600 1.4500 1.3100
1.5100
04/15/1977@04:15:00 7.2500 1.4600 2.0000 1.4900 1.3600
1.5400
04/15/1977@04:30:00 7.5000 1.4800 2.0200 1.5100 1.3800
1.5700
04/15/1977@04:45:00 7.7500 1.5000 2.0500 1.5300 1.4000
1.5900
04/15/1977@05:00:00 8.0000 1.5200 2.0500 1.5500 1.4200
1.6000
04/15/1977@05:15:00 8.2500 1.5300 2.0600 1.5600 1.4200
1.6100
04/15/1977@05:30:00 8.5000 1.5300 2.0700 1.5600 1.4200
1.6100
04/15/1977@05:45:00 8.7500 1.5300 2.0700 1.5700 1.4200
1.6200
04/15/1977@06:00:00 9.0000 1.5400 2.0800 1.5700 1.4200
1.6200
04/15/1977@06:15:00 9.2500 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@06:30:00 9.5000 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@06:45:00 9.7500 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@07:00:00 10.0000 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@07:15:00 10.2500 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@07:30:00 10.5000 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@08:00:00 11.0000 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@08:30:00 11.5000 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@09:00:00 12.0000 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@10:00:00 13.0000 1.5500 2.0800 1.5700 1.4200
1.6200
04/15/1977@12:00:00 15.0000 1.5500 2.0800 1.5700 1.4300
1.6200
04/15/1977@14:00:00 17.0000 1.5500 2.0800 1.5700 1.4300
1.6200
04/15/1977@18:00:00 21.0000 1.5700 2.1100 1.5800 1.5100
1.6500
04/15/1977@20:00:00 23.0000 1.6500 2.2400 1.6900 1.6100
1.7600
# HYETOGRAPH FILE
# Filename=rain_sta08057120_1978_0805.dat
# site=08057120 Spanky Creek at McCallum Lane, Dallas,
Texas
# latitude=32( )57'58"
# longitude=96( )48'11"
# drainage_area(mi2)=6.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-W raw recorded precipitation in inches
# PRECIP2=Gage 3-W raw recorded precipitation in inches
# PRECIP3=Gage 2-RB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/05/1978@02:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/05/1978@02:15:00 0.2500 0.1500 0.6000 0.0000 0.3600
08/05/1978@02:30:00 0.5000 0.6300 0.7500 0.3300 0.6100
08/05/1978@02:45:00 0.7500 0.9000 1.1000 0.7400 0.9600
08/05/1978@02:55:00 0.9167 1.0300 1.1400 0.7900 1.0200
08/05/1978@03:00:00 1.0000 1.0400 1.1500 0.8000 1.0300
08/05/1978@03:05:00 1.0833 1.0500 1.1500 0.8100 1.0300
08/05/1978@03:10:00 1.1667 1.0500 1.1600 0.8200 1.0400
08/05/1978@03:15:00 1.2500 1.0500 1.1600 0.8300 1.0500
08/05/1978@03:20:00 1.3333 1.0500 1.1600 0.8300 1.0500
08/05/1978@03:25:00 1.4167 1.0500 1.1600 0.8300 1.0500
08/05/1978@03:30:00 1.5000 1.0500 1.1600 0.8300 1.0500
08/05/1978@03:35:00 1.5833 1.0500 1.1600 0.8300 1.0500
08/05/1978@03:40:00 1.6667 1.0500 1.1600 0.8300 1.0500
08/05/1978@03:45:00 1.7500 1.0500 1.1600 0.8300 1.0500
08/05/1978@04:00:00 2.0000 1.0500 1.1600 0.8300 1.0500
08/05/1978@04:15:00 2.2500 1.0500 1.1600 0.8300 1.0500
08/05/1978@04:30:00 2.5000 1.0500 1.1600 0.8300 1.0500
08/05/1978@04:45:00 2.7500 1.0500 1.1600 0.8300 1.0500
08/05/1978@05:00:00 3.0000 1.0500 1.1600 0.8300 1.0500
08/05/1978@05:30:00 3.5000 1.0500 1.1600 0.8300 1.0500
08/05/1978@06:00:00 4.0000 1.0500 1.1600 0.8300 1.0500
08/05/1978@06:30:00 4.5000 1.0500 1.1600 0.8300 1.0500
08/05/1978@07:00:00 5.0000 1.0500 1.1600 0.8300 1.0500
08/05/1978@07:30:00 5.5000 1.0500 1.1600 0.8300 1.0500
08/05/1978@08:00:00 6.0000 1.0500 1.1600 0.8400 1.0500
08/05/1978@08:05:00 6.0833 1.0600 1.1600 0.8600 1.0600
08/05/1978@08:10:00 6.1667 1.0600 1.1700 0.9700 1.0900
08/05/1978@08:15:00 6.2500 1.0600 1.2000 1.0700 1.1400
08/05/1978@08:20:00 6.3333 1.0600 1.2500 1.1000 1.1800
08/05/1978@08:25:00 6.4167 1.0800 1.2800 1.1100 1.2000
08/05/1978@08:30:00 6.5000 1.1000 1.2900 1.1100 1.2100
08/05/1978@08:35:00 6.5833 1.1500 1.2900 1.1400 1.2300
08/05/1978@08:40:00 6.6667 1.3500 1.3800 1.2100 1.3200
08/05/1978@08:45:00 6.7500 1.4800 1.4500 1.3600 1.4300
08/05/1978@08:50:00 6.8333 1.6000 1.5100 1.4300 1.5000
08/05/1978@08:55:00 6.9167 1.7000 1.8000 1.5500 1.7100
08/05/1978@09:00:00 7.0000 1.7800 1.9200 1.6400 1.8200
08/05/1978@09:05:00 7.0833 1.8500 2.0000 1.7600 1.9100
08/05/1978@09:10:00 7.1667 1.9100 2.2300 1.9400 2.1000
08/05/1978@09:15:00 7.2500 1.9200 2.2600 2.1700 2.1900
08/05/1978@09:20:00 7.3333 1.9300 2.3000 2.3900 2.2800
08/05/1978@09:25:00 7.4167 1.9400 2.3500 2.4500 2.3200
08/05/1978@09:30:00 7.5000 1.9500 2.3700 2.4800 2.3400
08/05/1978@09:35:00 7.5833 1.9500 2.3800 2.4900 2.3500
08/05/1978@09:40:00 7.6667 1.9600 2.4200 2.5100 2.3800
08/05/1978@09:45:00 7.7500 1.9700 2.4300 2.5300 2.4000
08/05/1978@09:50:00 7.8333 1.9800 2.4300 2.5400 2.4000
08/05/1978@09:55:00 7.9167 2.0000 2.4400 2.5500 2.4100
08/05/1978@10:00:00 8.0000 2.0000 2.4500 2.5700 2.4200
08/05/1978@10:05:00 8.0833 2.0100 2.4600 2.5900 2.4400
08/05/1978@10:10:00 8.1667 2.0200 2.4600 2.6000 2.4400
08/05/1978@10:15:00 8.2500 2.0400 2.4600 2.6100 2.4500
08/05/1978@10:20:00 8.3333 2.0500 2.4600 2.6200 2.4500
08/05/1978@10:25:00 8.4167 2.0500 2.4600 2.6200 2.4500
08/05/1978@10:30:00 8.5000 2.0500 2.4600 2.6300 2.4500
08/05/1978@10:40:00 8.6667 2.0500 2.4600 2.6300 2.4500
08/05/1978@10:45:00 8.7500 2.0500 2.4600 2.6300 2.4500
08/05/1978@11:00:00 9.0000 2.0500 2.4600 2.6300 2.4500
08/05/1978@11:30:00 9.5000 2.0500 2.4600 2.6400 2.4600
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1964_1117.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32( )48'26"
# longitude=96( )48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
11/17/1964@00:00:00 0.0000 0.0000 0.0000 0.0000 -- 0.0000
0.0000
11/17/1964@06:00:00 6.0000 0.0000 0.0200 0.0000 -- 0.0200
0.0100
11/17/1964@07:00:00 7.0000 0.0500 0.0400 0.0500 -- 0.0200
0.0400
11/17/1964@10:30:00 10.5000 0.0500 0.0400 0.0500 -- 0.0200
0.0400
11/17/1964@11:00:00 11.0000 0.0500 0.0400 0.0500 -- 0.0200
0.0400
11/17/1964@12:00:00 12.0000 0.0700 0.0500 0.0700 -- 0.0300
0.0600
11/17/1964@13:00:00 13.0000 0.0900 0.0600 0.1000 -- 0.0500
0.0800
11/17/1964@15:00:00 15.0000 0.1000 0.0600 0.1000 -- 0.0500
0.0800
11/17/1964@16:00:00 16.0000 0.1700 0.1000 0.1700 -- 0.0900
0.1300
11/17/1964@17:00:00 17.0000 0.2500 0.1900 0.2500 -- 0.1700
0.2200
11/17/1964@20:00:00 20.0000 0.2500 0.2000 0.2500 -- 0.2000
0.2200
11/17/1964@20:30:00 20.5000 0.2900 0.2300 0.2900 -- 0.2500
0.2600
11/17/1964@21:00:00 21.0000 0.3200 0.2600 0.3200 -- 0.3800
0.3200
11/17/1964@21:15:00 21.2500 0.4200 0.3200 0.4300 -- 0.4800
0.4100
11/17/1964@21:30:00 21.5000 0.5000 0.4200 0.5200 -- 0.5200
0.4900
11/17/1964@21:45:00 21.7500 0.5000 0.4400 0.5300 -- 0.5200
0.5000
11/17/1964@22:00:00 22.0000 0.5000 0.4400 0.5300 -- 0.5200
0.5000
11/17/1964@23:00:00 23.0000 0.5200 0.4500 0.5300 -- 0.5200
0.5000

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11/18/1964@00:00:00	24.0000	0.5200	0.4500	0.5400	--	0.5200	0.5100
11/18/1964@01:00:00	25.0000	0.5200	0.4500	0.5400	--	0.5500	0.5200
11/18/1964@02:00:00	26.0000	0.5300	0.4600	0.5500	--	0.5500	0.5200
11/18/1964@03:00:00	27.0000	0.5800	0.4600	0.5500	--	0.6000	0.5500
11/18/1964@04:00:00	28.0000	0.8000	0.7800	0.8100	--	0.7500	0.7800
11/18/1964@05:00:00	29.0000	0.8400	0.8200	0.8500	--	0.7800	0.8200
11/18/1964@05:30:00	29.5000	1.0000	0.9500	1.0200	--	0.9800	0.9900
11/18/1964@06:00:00	30.0000	1.2000	1.0600	1.2600	--	1.1000	1.1600
11/18/1964@06:30:00	30.5000	1.3000	1.2300	1.3500	--	1.2000	1.2700
11/18/1964@07:00:00	31.0000	1.3200	1.2800	1.3900	--	1.2500	1.3100
11/18/1964@08:00:00	32.0000	1.4200	1.3800	1.4700	--	1.2600	1.3800
11/18/1964@08:30:00	32.5000	1.4900	1.4400	1.5200	--	1.2900	1.4300
11/18/1964@09:00:00	33.0000	1.9400	1.8500	1.9500	--	1.7000	1.8600
11/18/1964@09:30:00	33.5000	2.0800	2.0000	2.1100	--	1.9100	2.0200
11/18/1964@10:00:00	34.0000	2.1000	2.0500	2.1500	--	1.9500	2.0600
11/18/1964@11:00:00	35.0000	2.1000	2.0500	2.1500	--	1.9500	2.0600
11/18/1964@11:30:00	35.5000	2.3300	2.2300	2.3700	--	1.9800	2.2300
11/18/1964@12:00:00	36.0000	2.3400	2.2500	2.3800	--	2.0000	2.2400
11/18/1964@16:00:00	40.0000	2.3500	2.2800	2.4000	--	2.0000	2.2600
11/18/1964@17:00:00	41.0000	2.4000	2.3600	2.4600	--	2.1000	2.3300
11/18/1964@19:00:00	43.0000	2.4200	2.3800	2.4800	--	2.1200	2.3500
11/18/1964@20:00:00	44.0000	2.4300	2.3800	2.4900	--	2.1300	2.3600
11/19/1964@00:00:00	48.0000	2.4300	2.3800	2.5000	--	2.1400	2.3600
11/19/1964@00:30:00	48.5000	2.4400	2.3900	2.5100	--	2.1400	2.3700
11/19/1964@01:00:00	49.0000	2.4900	2.4000	2.5700	--	2.1600	2.4000
11/19/1964@01:30:00	49.5000	2.6200	2.5600	2.6900	--	2.3500	2.5500
11/19/1964@02:00:00	50.0000	2.6500	2.6000	2.7400	--	2.4200	2.6000
11/19/1964@03:00:00	51.0000	2.7000	2.7000	2.8000	--	2.5300	2.6800
# HYETOGRAPH FILE							
# Filename=rain_sta08056500_1965_0509.dat							
# site=08056500 Turtle Creek at Dallas, Texas							
# latitude=32()48'26"							
# longitude=96()48'08"							
# drainage_area(mi2)=7.98							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# PRECIP1=Gage 1-T raw recorded precipitation in inches							
# PRECIP2=Gage 2-T raw recorded precipitation in inches							
# PRECIP3=Gage 3-T raw recorded precipitation in inches							
# PRECIP4=Gage 4-T raw recorded precipitation in inches							
# PRECIP5=Gage 5-T raw recorded precipitation in inches							
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches							
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 PRECIP5 ACCUM_WTD_PRECIP							
02/09/1966@05:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/09/1965@12:00:00	0.0000	0.0000	0.0000	0.0000	--	--	0.0000
05/09/1965@13:00:00	1.0000	0.0200	0.0000	0.0000	--	--	0.0100
05/09/1965@14:00:00	2.0000	0.1800	0.1400	0.1500	--	--	0.1600
05/09/1965@15:00:00	3.0000	0.3400	0.2500	0.3000	--	--	0.3000
05/09/1965@16:00:00	4.0000	0.5800	0.5900	0.5000	--	--	0.5600
05/09/1965@17:00:00	5.0000	0.5800	0.6500	0.5000	--	--	0.5800
05/09/1965@22:00:00	10.0000	0.5800	0.7000	0.5000	--	--	0.5900
05/09/1965@22:30:00	10.5000	0.5800	0.7000	0.5000	--	--	0.5900
05/09/1965@22:45:00	10.7500	0.5800	0.7000	0.5000	--	--	0.5900
05/09/1965@23:00:00	11.0000	0.5800	0.7000	0.5000	--	--	0.5900
05/09/1965@23:15:00	11.2500	0.7300	0.9500	0.6800	--	--	0.7900
05/10/1965@00:00:00	12.0000	0.7600	0.9600	0.7200	--	--	0.8100
05/10/1965@03:00:00	15.0000	0.8000	0.9600	0.7500	--	--	0.8400
05/10/1965@05:00:00	17.0000	0.9100	1.0500	0.8000	--	--	0.9200
05/10/1965@05:15:00	17.2500	0.9700	1.0500	0.8000	--	--	0.9400
05/10/1965@05:30:00	17.5000	1.2300	1.0500	1.0000	--	--	1.0900
05/10/1965@05:45:00	17.7500	1.5500	1.4200	1.3400	--	--	1.4400
05/10/1965@06:00:00	18.0000	1.7500	1.6600	1.6000	--	--	1.6700
05/10/1965@06:15:00	18.2500	2.1000	1.9300	1.9200	--	--	1.9800
05/10/1965@06:30:00	18.5000	2.4600	2.4200	2.2800	--	--	2.3900
05/10/1965@07:00:00	19.0000	2.5500	2.6800	2.4100	--	--	2.5500
05/10/1965@08:00:00	20.0000	2.7000	2.7300	2.4500	--	--	2.6300
05/10/1965@12:00:00	24.0000	2.8500	2.9500	2.6000	--	--	2.8000
05/10/1965@12:30:00	24.5000	2.9100	2.9700	2.6300	--	--	2.8400
05/10/1965@13:00:00	25.0000	3.0600	3.0000	2.8100	--	--	2.9600
05/10/1965@13:15:00	25.2500	3.3000	3.0500	2.9500	--	--	3.1000
05/10/1965@13:30:00	25.5000	3.4600	3.1700	3.2700	--	--	3.3000
05/10/1965@13:45:00	25.7500	4.0000	3.5500	4.0000	--	--	3.8500
05/10/1965@14:00:00	26.0000	4.3600	4.0700	4.2500	--	--	4.2300
05/10/1965@14:30:00	26.5000	4.4900	4.8700	4.3400	--	--	4.5700
05/10/1965@15:00:00	27.0000	4.5400	4.9000	4.3900	--	--	4.6100
05/10/1965@16:00:00	28.0000	4.7500	5.0600	4.6100	--	--	4.8100
05/10/1965@17:00:00	29.0000	4.9500	5.2800	4.8200	--	--	5.0200
05/10/1965@18:00:00	30.0000	5.0000	5.3500	4.8300	--	--	5.0600
# HYETOGRAPH FILE							
# Filename=rain_sta08056500_1966_0209.dat							
# site=08056500 Turtle Creek at Dallas, Texas							
# latitude=32()48'26"							
# longitude=96()48'08"							
# drainage_area(mi2)=7.98							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# PRECIP1=Gage 1-T raw recorded precipitation in inches							
# PRECIP2=Gage 2-T raw recorded precipitation in inches							
# PRECIP3=Gage 3-T raw recorded precipitation in inches							
# PRECIP4=Gage 4-T raw recorded precipitation in inches							
# PRECIP5=Gage 5-T raw recorded precipitation in inches							
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches							
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 PRECIP5 ACCUM_WTD_PRECIP							
02/09/1966@05:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/09/1966@05:05:00	0.0833	0.0700	0.1000	0.0500	0.0500	0.0300	0.0600
02/09/1966@05:10:00	0.1667	0.2600	0.2800	0.2400	0.2000	0.2800	0.2500
02/09/1966@05:15:00	0.2500	0.4200	0.4500	0.3800	0.3000	0.3500	0.3700
02/09/1966@05:20:00	0.3333	0.5300	0.5600	0.5000	0.4000	0.5500	0.5000
02/09/1966@05:25:00	0.4167	0.6400	0.6800	0.6100	0.5000	0.6800	0.6200
02/09/1966@05:30:00	0.5000	0.7400	0.7500	0.6800	0.6100	0.7500	0.7000
02/09/1966@05:40:00	0.6667	0.8500	0.8800	0.8200	0.9000	0.9200	0.8800

```

02/09/1966@05:50:00 0.8333 0.9700 1.0200 0.9200 1.0100
1.0800 1.0100
02/09/1966@06:00:00 1.0000 1.0500 1.0800 1.0200 1.1200
1.1600 1.1000
02/09/1966@06:15:00 1.2500 1.1300 1.1200 1.1500 1.2000
1.2400 1.1800
02/09/1966@06:30:00 1.5000 1.1800 1.1500 1.2100 1.2400
1.3000 1.2200
02/09/1966@06:45:00 1.7500 1.2500 1.2300 1.2700 1.3500
1.3900 1.3100
02/09/1966@07:00:00 2.0000 1.3200 1.3300 1.3000 1.4000
1.4300 1.3600
02/09/1966@07:15:00 2.2500 1.4000 1.4000 1.4100 1.5000
1.5200 1.4600
02/09/1966@07:30:00 2.5000 1.5000 1.4500 1.5500 1.5600
1.5800 1.5400
02/09/1966@07:45:00 2.7500 1.5600 1.5000 1.6200 1.6200
1.6500 1.6000
02/09/1966@08:00:00 3.0000 1.6400 1.5500 1.7200 1.7000
1.7500 1.6800
02/09/1966@08:15:00 3.2500 1.7200 1.6200 1.8100 1.7900
1.8100 1.7600
02/09/1966@08:30:00 3.5000 1.7600 1.6700 1.8500 1.8800
1.8900 1.8200
02/09/1966@08:45:00 3.7500 1.8200 1.7200 1.9200 1.9500
1.9400 1.8800
02/09/1966@09:00:00 4.0000 1.8500 1.7500 1.9500 2.0000
1.9900 1.9200
02/09/1966@09:30:00 4.5000 1.9000 1.8000 2.0000 2.0600
2.0400 1.9800
02/09/1966@10:00:00 5.0000 1.9500 1.8400 2.0500 2.1200
2.0800 2.0200
02/09/1966@10:30:00 5.5000 2.0200 1.9100 2.1300 2.2000
2.1500 2.1000
02/09/1966@11:00:00 6.0000 2.0600 1.9500 2.1600 2.2500
2.1900 2.1400
02/09/1966@11:30:00 6.5000 2.0800 1.9600 2.2000 2.2700
2.2100 2.1600
02/09/1966@12:00:00 7.0000 2.1300 2.0000 2.2600 2.3200
2.2600 2.2100
02/09/1966@13:00:00 8.0000 2.1500 2.0100 2.2900 2.3500
2.2800 2.2300
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1966_0428.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
04/28/1966@00:35:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
04/28/1966@00:40:00 0.0833 0.0000 0.0200 0.0000 0.0000
0.0000 0.0000
04/28/1966@00:45:00 0.1667 0.0000 0.0900 0.0000 0.0100
0.0100 0.0200
04/28/1966@00:50:00 0.2500 0.0000 0.1200 0.0000 0.0500
0.0200 0.0400
04/28/1966@00:55:00 0.3333 0.2400 0.1700 0.0800 0.0600
0.0200 0.1100
04/28/1966@01:00:00 0.4167 0.5500 0.2100 0.2000 0.0700
0.0200 0.2100
04/28/1966@01:05:00 0.5000 0.6500 0.3600 0.2300 0.1100
0.0500 0.2800
04/28/1966@01:10:00 0.5833 0.7600 0.4200 0.3200 0.1800
0.0500 0.3500
04/28/1966@01:15:00 0.6667 0.8900 0.4800 0.4200 0.2000
0.0600 0.4100
04/28/1966@01:20:00 0.7500 1.0000 0.5100 0.4600 0.2200
0.0600 0.4500
04/28/1966@01:25:00 0.8333 1.1000 0.5600 0.4900 0.2300
0.0700 0.4900
04/28/1966@01:30:00 0.9167 1.3000 0.6500 0.5200 0.2400
0.0700 0.5600
04/28/1966@01:35:00 1.0000 1.5100 0.7300 0.5500 0.2600
0.0800 0.6300
04/28/1966@01:40:00 1.0833 1.9000 0.8000 0.6900 0.3100
0.1100 0.7600
04/28/1966@01:45:00 1.1667 2.1100 1.0500 0.7800 0.3800
0.2300 0.9100
04/28/1966@01:50:00 1.2500 2.2600 1.4500 0.8800 0.4900
0.2800 1.0700
04/28/1966@01:55:00 1.3333 2.6500 1.9200 1.1500 0.7000
0.4500 1.3700
04/28/1966@02:00:00 1.4167 3.0600 2.3500 1.5500 1.0500
0.7300 1.7500
04/28/1966@02:05:00 1.5000 3.5600 2.5000 2.0000 1.4500
0.9600 2.0900
04/28/1966@02:10:00 1.5833 4.0500 2.5700 2.4000 1.7700
1.2500 2.4100
04/28/1966@02:15:00 1.6667 4.0800 2.7200 2.4200 2.3200
1.5000 2.6100
04/28/1966@02:20:00 1.7500 4.1000 2.8600 2.5000 2.6800
1.7700 2.7800
04/28/1966@02:25:00 1.8333 4.1800 2.9200 2.6800 2.8200
1.9100 2.9000
04/28/1966@02:30:00 1.9167 4.3500 2.9700 2.7800 2.9100
1.9200 2.9900
04/28/1966@02:35:00 2.0000 4.5000 3.0300 2.8800 2.9500
1.9300 3.0600
04/28/1966@02:40:00 2.0833 4.5600 3.0400 2.9800 2.9700
1.9400 3.1000
04/28/1966@02:45:00 2.1667 4.5900 3.0700 3.0500 3.0000
1.9500 3.1300
04/28/1966@02:50:00 2.2500 4.6000 3.1800 3.0800 3.0200
1.9600 3.1700
04/28/1966@02:55:00 2.3333 4.6000 3.2300 3.1400 3.0500
1.9800 3.2000
04/28/1966@03:00:00 2.4167 4.6100 3.2300 3.2100 3.1100
2.0100 3.2300
04/28/1966@03:15:00 2.6667 4.6300 3.2500 3.2300 3.1800
2.1000 3.2800
04/28/1966@03:30:00 2.9167 4.6300 3.2600 3.2300 3.2000
2.1300 3.2900
04/28/1966@03:45:00 3.1667 4.6400 3.2800 3.2300 3.2000
2.1400 3.3000
04/28/1966@04:00:00 3.4167 4.6400 3.2900 3.2300 3.2100
2.1600 3.3100
04/28/1966@04:30:00 3.9167 4.6500 3.3200 3.2400 3.2500
2.2800 3.3500
04/28/1966@05:00:00 4.4167 4.7500 3.5000 3.3600 3.5000
2.4900 3.5200
04/28/1966@05:30:00 4.9167 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@05:45:00 5.1667 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@06:00:00 5.4167 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@06:15:00 5.6667 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@06:30:00 5.9167 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@11:00:00 10.4167 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@11:15:00 10.6667 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@11:30:00 10.9167 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@11:45:00 11.1667 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@12:00:00 11.4167 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@12:10:00 11.5833 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@12:15:00 11.6667 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@12:20:00 11.7500 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@12:30:00 11.9167 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@12:45:00 12.1667 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@18:00:00 17.4167 4.7800 3.5000 3.3800 3.5000
2.4900 3.5300
04/28/1966@18:10:00 17.5833 4.8100 3.5300 3.4100 3.5200
2.5100 3.5600
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1966_0617.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in YYYYMMDD@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T

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# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
06/17/1966@05:25:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
06/17/1966@05:30:00 0.0833 0.0000 0.0000 0.0500 0.0000
0.0000 0.0200
06/17/1966@05:35:00 0.1667 0.0000 0.0000 0.1700 0.0200
0.0200 0.0600
06/17/1966@05:40:00 0.2500 0.0200 0.0200 0.2700 0.0800
0.0700 0.1200
06/17/1966@05:45:00 0.3333 0.0900 0.0700 0.3100 0.2100
0.1900 0.2000
06/17/1966@05:50:00 0.4167 0.2100 0.1700 0.3500 0.3000
0.2800 0.2700
06/17/1966@05:55:00 0.5000 0.2600 0.2200 0.3800 0.3200
0.3000 0.3100
06/17/1966@06:00:00 0.5833 0.3200 0.2600 0.5000 0.3500
0.3200 0.3700
06/17/1966@06:05:00 0.6667 0.4200 0.3000 0.6000 0.4200
0.3900 0.4400
06/17/1966@06:10:00 0.7500 0.5200 0.4200 0.7700 0.5700
0.5300 0.5700
06/17/1966@06:15:00 0.8333 0.6100 0.5200 0.9200 0.6800
0.6300 0.7100
06/17/1966@06:20:00 0.9167 0.7000 0.5700 1.0000 0.8000
0.7400 0.7900
06/17/1966@06:25:00 1.0000 0.7700 0.6400 1.0200 0.8700
0.8000 0.8400
06/17/1966@06:30:00 1.0833 0.8500 0.6900 1.0300 0.9100
0.8400 0.8800
06/17/1966@06:45:00 1.3333 0.9400 0.7800 1.0400 0.9200
0.8500 0.9100
06/17/1966@07:00:00 1.5833 0.9800 0.8000 1.0600 0.9400
0.8700 0.9300
06/17/1966@07:15:00 1.8333 1.0200 0.8300 1.1100 0.9700
0.9000 0.9700
06/17/1966@07:30:00 2.0833 1.0800 0.8800 1.1300 1.0100
0.9300 1.0100
06/17/1966@07:45:00 2.3333 1.1100 0.9000 1.1600 1.0500
0.9700 1.0400
06/17/1966@08:00:00 2.5833 1.1400 0.9300 1.2300 1.0900
1.0100 1.0800
06/17/1966@08:30:00 3.0833 1.1900 0.9700 1.2900 1.1500
1.0600 1.1400
06/17/1966@09:00:00 3.5833 1.2300 1.0000 1.3300 1.2000
1.1100 1.1800
06/17/1966@12:00:00 6.5833 1.3100 1.0700 1.3300 1.2100
1.1200 1.2000
06/17/1966@12:15:00 6.8333 1.3300 1.0700 1.3500 1.2100
1.1200 1.2100
06/17/1966@12:30:00 7.0833 1.4800 1.0700 1.5000 1.2700
1.1700 1.2800
06/17/1966@12:45:00 7.3333 1.4900 1.0900 1.5100 1.3000
1.2000 1.3000
06/17/1966@13:00:00 7.5833 1.5000 1.1100 1.5200 1.3000
1.2000 1.3100
06/17/1966@15:00:00 9.5833 1.5000 1.1900 1.5200 1.3000
1.2000 1.3400
06/17/1966@17:00:00 11.5833 1.5000 1.2200 1.5200 1.3000
1.2000 1.3500
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1967_0420.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
# Note: Precipitation for PRECIP4 made entirely missing
because of
# incomplete time series. This is to avoid massive batch
# processing problems. Asquith, USGS, September 10, 2001.
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
04/20/1967@13:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
04/20/1967@14:00:00 1.0000 0.0000 0.0000 0.0000 0.0300
0.0500 0.0200
04/20/1967@18:00:00 5.0000 0.0000 0.0000 0.0000 0.0300
0.0500 0.0200
04/20/1967@18:30:00 5.5000 0.0000 0.0000 0.0000 0.0300
0.0500 0.0200
04/20/1967@18:45:00 5.7500 0.0500 0.0000 0.0200 0.0400
0.0500 0.0300
04/20/1967@19:00:00 6.0000 0.2200 0.0400 0.1300 0.0500
0.0600 0.1000
04/20/1967@19:15:00 6.2500 0.3500 0.0800 0.2100 0.0900
0.0800 0.1600
04/20/1967@19:30:00 6.5000 0.3500 0.1500 0.2300 0.0900
0.0900 0.1800
04/20/1967@20:30:00 7.5000 0.3500 0.1500 0.2500 0.1000
0.1100 0.1900
04/20/1967@21:00:00 8.0000 0.3500 0.1500 0.2500 0.1000
0.1100 0.1900
04/20/1967@21:15:00 8.2500 0.3500 0.1500 0.2500 0.1000
0.1100 0.1900
04/20/1967@21:30:00 8.5000 0.3500 0.1500 0.2500 0.1000
0.1100 0.1900
04/20/1967@21:45:00 8.7500 0.3600 0.1500 0.2500 0.1000
0.1100 0.1900
04/20/1967@22:00:00 9.0000 0.3800 0.1600 0.2500 0.1100
0.1200 0.2000
04/20/1967@22:15:00 9.2500 0.4200 0.1900 0.2900 0.1500
0.1800 0.2500
04/20/1967@22:30:00 9.5000 0.4200 0.2200 0.2900 0.1500
0.2000 0.2600
04/20/1967@22:45:00 9.7500 0.4200 0.2200 0.2900 0.1500
0.2000 0.2600
04/21/1967@00:00:00 11.0000 0.4200 0.2200 0.2900 0.1500
0.2000 0.2600
04/21/1967@07:00:00 18.0000 0.4200 0.2200 0.2900 0.1500
0.2000 0.2600
04/21/1967@07:15:00 18.2500 0.4400 0.2300 0.3200 0.1800
0.2000 0.2700
04/21/1967@07:30:00 18.5000 0.4600 0.2400 0.3400 0.2000
0.2200 0.2900
04/21/1967@07:45:00 18.7500 0.4800 0.2600 0.3600 0.2200
0.2400 0.3100
04/21/1967@08:00:00 19.0000 0.5100 0.2700 0.3900 0.2500
0.2600 0.3400
04/21/1967@08:15:00 19.2500 0.5500 0.2800 0.4100 0.3000
0.2800 0.3600
04/21/1967@08:30:00 19.5000 0.6000 0.2900 0.4600 0.3400
0.3300 0.4000
04/21/1967@08:45:00 19.7500 0.6100 0.3200 0.4900 0.3500
0.3500 0.4200
04/21/1967@09:00:00 20.0000 0.6500 0.3300 0.5000 0.3600
0.3600 0.4400
04/21/1967@09:15:00 20.2500 0.7500 0.3400 0.5600 0.5600
0.3700 0.5200
04/21/1967@09:30:00 20.5000 1.1000 0.4000 0.8300 0.5900
0.5600 0.6900
04/21/1967@09:45:00 20.7500 1.3800 0.7200 1.2700 0.8800
0.8000 1.0000
04/21/1967@10:00:00 21.0000 1.6800 0.9700 1.5700 1.0300
1.1000 1.2700
04/21/1967@10:15:00 21.2500 1.9300 1.1700 1.8500 1.1700
1.3300 1.5000
04/21/1967@10:30:00 21.5000 2.0700 1.2800 1.9300 1.2800
1.4500 1.6100
04/21/1967@10:45:00 21.7500 2.0700 1.3800 1.9400 1.3800
1.5700 1.6700
04/21/1967@11:00:00 22.0000 2.0700 1.5200 1.9600 1.4700
1.6300 1.7200
04/21/1967@11:15:00 22.2500 2.1500 1.5800 2.0600 1.4800
1.6900 1.7900
04/21/1967@11:30:00 22.5000 2.1700 1.6200 2.0600 1.4900
1.6900 1.8000
04/21/1967@13:00:00 24.0000 2.1700 1.7200 2.0600 1.5000
1.6900 1.8300
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1967_0530.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T

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# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
05/30/1967@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
05/30/1967@01:00:00 1.0000 0.0000 0.0000 0.0000 0.0500
0.0000 0.0100
05/30/1967@01:15:00 1.2500 0.0000 0.0000 0.0000 0.0500
0.0200 0.0100
05/30/1967@04:00:00 4.0000 0.0000 0.0000 0.0300 0.0500
0.0500 0.0300
05/30/1967@04:15:00 4.2500 0.0000 0.0000 0.0400 0.0500
0.0500 0.0300
05/30/1967@04:30:00 4.5000 0.0000 0.0000 0.0400 0.0500
0.0500 0.0300
05/30/1967@04:45:00 4.7500 0.0600 0.0200 0.0400 0.2500
0.0500 0.0800
05/30/1967@05:00:00 5.0000 0.3000 0.2000 0.0700 0.3300
0.0500 0.1900
05/30/1967@05:15:00 5.2500 0.5800 0.2800 0.3000 0.6800
0.2400 0.4200
05/30/1967@05:30:00 5.5000 0.6600 0.5500 0.4800 0.7400
0.3200 0.5500
05/30/1967@05:45:00 5.7500 0.6700 0.6000 0.6500 0.7400
0.8500 0.7000
05/30/1967@06:00:00 6.0000 0.6700 0.6200 0.6600 0.7400
0.9500 0.7300
05/30/1967@23:00:00 23.0000 0.6700 0.6200 0.6600 0.7400
0.9500 0.7300
05/30/1967@23:15:00 23.2500 0.6700 0.6200 0.6600 0.9500
0.9500 0.7700
05/30/1967@23:30:00 23.5000 0.7600 0.7000 0.7000 0.9500
0.9500 0.8100
05/30/1967@23:45:00 23.7500 0.7700 0.7100 0.7200 0.9700
1.0700 0.8500
05/31/1967@00:00:00 24.0000 0.7700 0.7200 0.7200 1.0600
1.0700 0.8700
05/31/1967@00:15:00 24.2500 1.0500 0.8200 0.8700 1.1700
1.0700 1.0000
05/31/1967@00:30:00 24.5000 1.1700 0.8800 1.0300 1.2400
1.1400 1.0900
05/31/1967@00:45:00 24.7500 1.2700 0.9700 1.1600 1.3200
1.2100 1.1900
05/31/1967@01:00:00 25.0000 1.3300 1.1000 1.2500 1.4000
1.3000 1.2800
05/31/1967@01:15:00 25.2500 1.4000 1.1600 1.3400 1.6000
1.4000 1.3800
05/31/1967@01:30:00 25.5000 1.6300 1.3000 1.4200 1.6000
1.5000 1.4900
05/31/1967@01:45:00 25.7500 1.6400 1.4000 1.6000 1.6500
1.8300 1.6200
05/31/1967@02:00:00 26.0000 1.7000 1.4000 1.6100 1.6800
1.8500 1.6500
05/31/1967@02:15:00 26.2500 1.7500 1.4500 1.6700 1.7000
1.8700 1.6900
05/31/1967@02:30:00 26.5000 1.8500 1.4900 1.7500 1.7000
1.9200 1.7400
05/31/1967@02:45:00 26.7500 1.8500 1.5000 1.7600 1.7000
1.9500 1.7500
05/31/1967@03:00:00 27.0000 1.8500 1.5000 1.7700 1.7000
1.9500 1.7500
05/31/1967@03:15:00 27.2500 1.8500 1.5000 1.7700 1.7000
1.9500 1.7500
05/31/1967@03:30:00 27.5000 1.8500 1.5000 1.7700 1.7000
1.9500 1.7500
05/31/1967@03:45:00 27.7500 1.8500 1.5000 1.7800 1.8600
1.9500 1.7900
05/31/1967@04:00:00 28.0000 2.0500 1.5300 1.8000 1.9300
1.9500 1.8500
05/31/1967@04:15:00 28.2500 2.1100 1.7000 1.9800 1.9800
2.0400 1.9600
05/31/1967@04:30:00 28.5000 2.1500 1.7200 2.0400 2.0300
2.1600 2.0200
05/31/1967@04:45:00 28.7500 2.1700 1.8100 2.0600 2.0400
2.1800 2.0500
05/31/1967@05:00:00 29.0000 2.1700 1.8100 2.1000 2.1100
2.2700 2.0900
05/31/1967@05:15:00 29.2500 2.1700 1.8100 2.1000 2.1500
2.2700 2.1000
05/31/1967@05:30:00 29.5000 2.2000 1.8100 2.1000 2.1700
2.2700 2.1100
05/31/1967@05:45:00 29.7500 2.2200 1.9000 2.1200 2.1900
2.3000 2.1500
05/31/1967@06:00:00 30.0000 2.2500 1.9000 2.1500 2.2200
2.4300 2.1900
05/31/1967@06:15:00 30.2500 2.3000 1.9000 2.1800 2.2200
2.4700 2.2100
05/31/1967@06:30:00 30.5000 2.3500 1.9800 2.2100 2.2200
2.5000 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1968_0319.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32( )48'26"
# longitude=96( )48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
03/19/1968@08:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
03/19/1968@09:00:00 0.2500 0.0300 0.0500 0.0200 0.0500
0.0200 0.0300
03/19/1968@09:30:00 0.7500 0.0400 0.0500 0.0300 0.0500
0.0200 0.0400
03/19/1968@09:45:00 1.0000 0.0900 0.0500 0.0500 0.0500
0.0300 0.0500
03/19/1968@10:00:00 1.2500 0.1400 0.0800 0.0800 0.0700
0.0500 0.0800
03/19/1968@10:30:00 1.7500 0.1900 0.1100 0.1200 0.1100
0.0900 0.1200
03/19/1968@11:00:00 2.2500 0.2000 0.1300 0.1400 0.1300
0.1000 0.1400
03/19/1968@12:00:00 3.2500 0.2300 0.1500 0.1600 0.1500
0.1300 0.1600
03/19/1968@12:30:00 3.7500 0.2800 0.2200 0.2000 0.2200
0.1800 0.2200
03/19/1968@13:00:00 4.2500 0.2900 0.2400 0.2300 0.2500
0.2100 0.2400
03/19/1968@14:00:00 5.2500 0.4000 0.3500 0.3500 0.3500
0.2900 0.3500
03/19/1968@15:00:00 6.2500 0.4600 0.4400 0.4100 0.4000
0.3500 0.4100
03/19/1968@16:00:00 7.2500 0.5000 0.4900 0.4600 0.4200
0.4000 0.4500
03/19/1968@17:00:00 8.2500 0.5800 0.5500 0.5500 0.5000
0.5000 0.5400
03/19/1968@18:00:00 9.2500 0.6500 0.6400 0.6200 0.5500
0.5600 0.6000
03/19/1968@19:00:00 10.2500 0.7000 0.7100 0.6600 0.6300
0.6200 0.6600
03/19/1968@20:00:00 11.2500 0.8000 0.8100 0.7500 0.6900
0.6900 0.7500
03/19/1968@21:00:00 12.2500 0.8200 0.8300 0.7700 0.7000
0.7000 0.7600
03/19/1968@22:00:00 13.2500 0.8200 0.8300 0.7800 0.7000
0.7100 0.7700
03/19/1968@22:20:00 13.5833 0.8300 0.8300 0.7900 0.7600
0.7300 0.7900
03/19/1968@22:35:00 13.8333 1.0300 0.8600 0.9800 0.7600
0.7700 0.8800
03/19/1968@23:00:00 14.2500 1.0500 0.8600 1.0000 0.7600
0.7700 0.8900
03/20/1968@03:00:00 18.2500 1.0600 0.8600 1.0000 0.7600
0.7700 0.8900
03/20/1968@03:30:00 18.7500 1.0700 0.8700 1.0000 0.7800
0.7700 0.8900
03/20/1968@03:45:00 19.0000 1.0900 0.9000 1.0300 0.8000
0.8000 0.9200
03/20/1968@04:00:00 19.2500 1.1100 0.9200 1.0500 0.9500
1.0000 1.0100
03/20/1968@04:15:00 19.5000 1.4300 1.1000 1.3500 1.0300
1.0800 1.2000
03/20/1968@04:30:00 19.7500 1.4900 1.2000 1.4000 1.1500
1.2100 1.2900
03/20/1968@04:45:00 20.0000 1.6200 1.4300 1.5300 1.3000
1.3700 1.4500
03/20/1968@05:00:00 20.2500 1.6900 1.4800 1.6200 1.4000
1.4400 1.5300
03/20/1968@05:15:00 20.5000 1.7500 1.5700 1.6900 1.4100
1.4700 1.5800
03/20/1968@05:30:00 20.7500 1.7900 1.6200 1.7200 1.4500
1.5000 1.6200
03/20/1968@06:00:00 21.2500 1.9400 1.7300 1.8600 1.6000
1.6400 1.7500

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03/20/1968@07:00:00 22.2500 2.1500 1.8700 1.9400 1.7000
1.7500 1.8800
03/20/1968@07:30:00 22.7500 2.2000 1.9000 2.0500 1.7500
1.7600 1.9300
03/20/1968@08:00:00 23.2500 2.3300 2.0500 2.1500 1.8300
1.7600 2.0200
03/20/1968@08:30:00 23.7500 2.3700 2.0800 2.1600 1.8800
1.8000 2.0600
03/20/1968@09:00:00 24.2500 2.4800 2.1800 2.3000 2.0000
1.9500 2.1800
03/20/1968@09:30:00 24.7500 2.6500 2.3500 2.4000 2.2000
2.1100 2.3400
03/20/1968@09:45:00 25.0000 2.8400 2.5400 2.7000 2.3700
2.3000 2.5500
03/20/1968@10:00:00 25.2500 2.9400 2.5800 2.7400 2.4300
2.3500 2.6100
03/20/1968@10:30:00 25.7500 2.9900 2.6500 2.8000 2.4900
2.4100 2.6700
03/20/1968@11:00:00 26.2500 3.0000 2.6800 2.8100 2.5200
2.4300 2.6900
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1968_0422.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
04/22/1968@11:50:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
04/22/1968@11:55:00 0.0833 0.4500 0.0000 0.0000 0.0000
0.0000 0.0900
04/22/1968@12:00:00 0.1667 1.0500 0.0300 0.0000 0.0000
0.1600 0.2500
04/22/1968@12:05:00 0.2500 1.1000 0.1500 0.3000 0.0000
0.1700 0.3400
04/22/1968@12:10:00 0.3333 1.2000 0.3300 0.6000 0.1500
0.1900 0.4900
04/22/1968@12:15:00 0.4167 1.2000 0.4800 0.8500 0.3100
0.2000 0.6100
04/22/1968@12:20:00 0.5000 1.2500 0.7000 1.0000 0.4000
0.2000 0.7100
04/22/1968@12:25:00 0.5833 1.3000 0.9500 1.1500 0.6000
0.2000 0.8400
04/22/1968@12:30:00 0.6667 1.3800 1.0000 1.1800 0.6400
0.2000 0.8800
04/22/1968@12:35:00 0.7500 1.3900 1.0300 1.2000 0.6500
0.2500 0.9000
04/22/1968@12:40:00 0.8333 1.4700 1.1000 1.3500 0.6800
0.3800 1.0000
04/22/1968@12:45:00 0.9167 1.4900 1.2200 1.4200 0.7200
0.4000 1.0500
04/22/1968@12:50:00 1.0000 1.4900 1.3500 1.5200 0.8300
0.4100 1.1200
04/22/1968@12:55:00 1.0833 1.5000 1.4300 1.6000 0.9200
0.4200 1.1700
04/22/1968@13:00:00 1.1667 1.5000 1.4400 1.6100 0.9300
0.4300 1.1800
04/22/1968@14:00:00 2.1667 1.5100 1.4400 1.6100 0.9400
0.4300 1.1900
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1968_0513.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
05/13/1968@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
05/13/1968@01:00:00 1.0000 0.0200 0.0000 0.0600 0.0100
0.0300 0.0200
05/13/1968@02:00:00 2.0000 0.0700 0.0500 0.0800 0.0500
0.0500 0.0600
05/13/1968@02:15:00 2.2500 0.1000 0.1000 0.1000 0.1500
0.0900 0.1100
05/13/1968@02:30:00 2.5000 0.3200 0.1500 0.2200 0.1800
0.1900 0.2100
05/13/1968@02:45:00 2.7500 0.4000 0.2000 0.2900 0.2600
0.2200 0.2700
05/13/1968@03:00:00 3.0000 0.4600 0.3300 0.3800 0.5100
0.3300 0.4000
05/13/1968@03:05:00 3.0833 0.4800 0.4000 0.4100 0.7600
0.3900 0.4900
05/13/1968@03:10:00 3.1667 0.5500 0.5500 0.4400 1.1600
0.4800 0.6300
05/13/1968@03:15:00 3.2500 0.7500 0.7500 0.4700 1.5400
0.7000 0.8400
05/13/1968@03:20:00 3.3333 0.9500 1.0000 0.5800 1.6700
0.9000 1.0200
05/13/1968@03:25:00 3.4167 1.0200 1.2500 0.8000 1.7000
1.3000 1.2100
05/13/1968@03:30:00 3.5000 1.0500 1.5000 1.1000 1.7100
1.5500 1.3800
05/13/1968@03:45:00 3.7500 1.0500 1.6200 1.1700 1.7100
1.5900 1.4300
05/13/1968@04:00:00 4.0000 1.0600 1.6300 1.1800 1.7200
1.6000 1.4400
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1968_0813.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
# Note: Precipitation for PRECIP3 made entirely missing
because of
# incomplete time series. This is to avoid massive batch
# processing problems. Asquith, USGS, September 10, 2001.
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
08/13/1968@17:00:00 0.0000 0.0000 -- 0.0000 0.0000
0.0000
08/13/1968@18:00:00 1.0000 0.1500 0.0500 -- 0.1500 0.1200
0.1200
08/13/1968@18:05:00 1.0833 0.2700 0.1500 -- 0.2000 0.1500
0.1900
08/13/1968@18:10:00 1.1667 0.4500 0.2200 -- 0.2300 0.1800
0.2700
08/13/1968@18:15:00 1.2500 0.5500 0.2400 -- 0.2500 0.2000
0.3100
08/13/1968@18:20:00 1.3333 0.6000 0.2500 -- 0.2700 0.2000
0.3300
08/13/1968@18:25:00 1.4167 0.9500 0.4200 -- 0.3900 0.2100
0.4900
08/13/1968@18:30:00 1.5000 1.3000 0.8000 -- 0.7800 0.2200
0.7800
08/13/1968@18:35:00 1.5833 1.5000 1.1000 -- 1.0800 0.2200
0.9800
08/13/1968@18:40:00 1.6667 1.6800 1.2000 -- 1.2500 0.2200
1.0900
08/13/1968@18:45:00 1.7500 1.7600 1.4000 -- 1.2800 0.2300
1.1700
08/13/1968@18:50:00 1.8333 1.7800 1.5000 -- 1.2800 0.2300
1.2000
08/13/1968@18:55:00 1.9167 1.7900 1.5400 -- 1.2900 0.2400
1.2200
08/13/1968@19:15:00 2.2500 1.8200 1.5500 -- 1.2900 0.2400
1.2200
08/13/1968@19:20:00 2.3333 1.9000 1.5500 -- 1.3000 0.2400
1.2500
08/13/1968@19:25:00 2.4167 2.3000 1.5500 -- 1.3300 0.2400
1.3600
08/13/1968@19:30:00 2.5000 2.6200 1.7000 -- 1.4300 0.3000
1.5100
08/13/1968@19:35:00 2.5833 2.9000 2.0500 -- 1.7800 0.5500
1.8200
08/13/1968@19:40:00 2.6667 3.0200 2.3600 -- 2.0500 1.0000
2.1100

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08/13/1968@19:45:00 2.7500 3.0600 2.5100 -- 2.3000 1.4500 # Filename=rain_sta08056500_1969_0129.dat
2.3300 # site=08056500 Turtle Creek at Dallas, Texas
08/13/1968@20:00:00 3.0000 3.1200 2.6500 -- 2.4800 1.7700 # latitude=32()48'26"
2.5000 # longitude=96()48'08"
08/13/1968@20:15:00 3.2500 3.1300 2.7000 -- 2.5300 1.9300 # drainage_area(mi2)=7.98
2.5700 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/13/1968@20:30:00 3.5000 3.1300 2.7200 -- 2.5800 2.0500 # PRECIP1=Gage 1-T raw data in inches
2.6200 # PRECIP2=Gage 2-T raw data in inches
08/13/1968@20:45:00 3.7500 3.1300 2.7300 -- 2.5900 2.0700 # PRECIP3=Gage 3-T raw data in inches
2.6300 # PRECIP4=Gage 4-T raw data in inches
08/13/1968@21:00:00 4.0000 3.1300 2.7300 -- 2.5900 2.0800 # PRECIP5=Gage 5-T raw data in inches
2.6300 # ACCUM_WTD_PRECIP=weighted cumulative precipitation in
2.6500 inches
08/13/1968@21:30:00 4.5000 3.1500 2.7500 -- 2.6000 2.0900 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
2.6700 PRECIP5 ACCUM_WTD_PRECIP
08/13/1968@22:00:00 5.0000 3.1800 2.7600 -- 2.6300 2.0900 01/29/1969@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
2.7000 0.0000 0.0000
08/13/1968@23:00:00 6.0000 3.2000 2.8000 -- 2.6600 2.1300 01/29/1969@00:15:00 0.2500 0.0000 0.0000 0.0100 0.0000
2.7000 0.0000 0.0000
08/14/1968@00:00:00 7.0000 3.2600 2.8500 -- 2.7000 2.2000 01/29/1969@00:30:00 0.5000 0.0200 0.0200 0.0100 0.0100
2.7500 0.0200 0.0200
08/14/1968@01:00:00 8.0000 3.2700 2.8700 -- 2.7100 2.2200 01/29/1969@02:00:00 2.0000 0.0200 0.0400 0.0100 0.0200
2.7700 0.0200 0.0200
08/14/1968@02:00:00 9.0000 3.3000 2.8800 -- 2.7300 2.2400 01/29/1969@05:00:00 5.0000 0.0200 0.0500 0.0200 0.0200
2.7900 0.0300 0.0300
08/14/1968@03:00:00 10.0000 3.4000 2.8900 -- 2.7300 2.2400 01/29/1969@10:00:00 10.0000 0.0200 0.0500 0.0200 0.0200
2.8600 0.0300 0.0300
08/14/1968@04:00:00 11.0000 3.4000 2.8900 -- 2.7300 2.2400 01/29/1969@14:00:00 14.0000 0.0200 0.0500 0.0200 0.0200
2.8700 0.0300 0.0300
# HYETOGRAPH FILE 01/29/1969@14:15:00 14.2500 0.0200 0.0500 0.0700 0.0200
# Filename=rain_sta08056500_1968_1009.dat 0.0300 0.0400
# site=08056500 Turtle Creek at Dallas, Texas 01/29/1969@14:30:00 14.5000 0.1600 0.0500 0.1300 0.0200
# latitude=32()48'26" 0.0300 0.0800
# longitude=96()48'08" 01/29/1969@14:45:00 14.7500 0.1800 0.0600 0.1500 0.1200
# drainage_area(mi2)=7.98 0.0400 0.1100
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 01/29/1969@15:00:00 15.0000 0.1900 0.0700 0.1600 0.1200
# PRECIP1=Gage 1-T raw recorded precipitation in inches 0.0500 0.1200
# PRECIP2=Gage 2-T raw recorded precipitation in inches 01/29/1969@15:15:00 15.2500 0.1900 0.0700 0.1600 0.1200
# PRECIP3=Gage 3-T raw recorded precipitation in inches 0.0600 0.1200
# PRECIP4=Gage 4-T raw recorded precipitation in inches 01/29/1969@16:00:00 16.0000 0.1900 0.0700 0.1600 0.1200
# PRECIP5=Gage 5-T raw recorded precipitation in inches 0.0600 0.1200
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches 01/29/1969@16:15:00 16.2500 0.2000 0.0700 0.1600 0.1200
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 0.0600 0.1200
PRECIP5 ACCUM_WTD_PRECIP 01/29/1969@16:30:00 16.5000 0.2000 0.0700 0.1600 0.1200
10/09/1968@06:45:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0600 0.1200
0.0000 0.0000 01/29/1969@16:45:00 16.7500 0.2000 0.0800 0.1600 0.1300
10/09/1968@07:00:00 0.2500 0.0200 0.0000 0.0000 0.0000 0.0600 0.1300
0.0000 0.0000 01/29/1969@17:00:00 17.0000 0.2000 0.0900 0.2400 0.1500
10/09/1968@07:15:00 0.5000 0.0200 0.0100 0.0100 0.0000 0.0600 0.1500
0.0000 0.0100 01/29/1969@17:15:00 17.2500 0.3400 0.2600 0.4000 0.1700
10/09/1968@07:30:00 0.7500 0.0200 0.0200 0.0100 0.0100 0.2200 0.2800
0.0000 0.0100 01/29/1969@17:30:00 17.5000 0.5200 0.3900 0.6500 0.2200
10/09/1968@08:30:00 1.7500 0.0200 0.0200 0.0100 0.0100 0.3400 0.4200
0.0000 0.0100 01/29/1969@17:45:00 17.7500 0.8100 0.5800 0.9000 0.4300
10/09/1968@08:50:00 2.0833 0.0300 0.0600 0.0500 0.0500 0.5400 0.6500
0.0000 0.0400 01/29/1969@18:00:00 18.0000 0.9900 0.8400 1.0800 0.7000
10/09/1968@09:00:00 2.2500 0.0400 0.0800 0.1200 0.3100 0.8700 0.9000
0.0300 0.1200 01/29/1969@18:15:00 18.2500 1.3000 1.2300 1.4100 0.9800
10/09/1968@09:05:00 2.3333 0.0800 0.4300 0.2700 0.5200 1.3500 1.2500
0.0900 0.2800 01/29/1969@18:30:00 18.5000 1.3700 1.4100 1.4300 1.3700
10/09/1968@09:10:00 2.4167 0.2500 0.7000 0.4200 0.7900 1.6300 1.4400
0.3900 0.5100 01/29/1969@18:45:00 18.7500 1.3800 1.4200 1.4400 1.4000
10/09/1968@09:20:00 2.5833 0.8200 1.1000 0.8100 1.0900 1.6400 1.4600
0.6400 0.8900 01/29/1969@19:00:00 19.0000 1.3800 1.4200 1.4400 1.4100
10/09/1968@09:30:00 2.7500 1.1200 1.2800 1.0900 1.3900 1.6400 1.4600
1.0300 1.1800 01/29/1969@19:15:00 19.2500 1.3800 1.4200 1.4400 1.4100
10/09/1968@09:35:00 2.8333 1.1800 1.4000 1.1500 1.4800 1.6400 1.4600
1.2200 1.2900 01/29/1969@19:30:00 19.5000 1.3800 1.4200 1.4400 1.4100
10/09/1968@09:40:00 2.9167 1.2500 1.4900 1.2000 1.5100 1.6400 1.4600
1.3400 1.3600 01/29/1969@19:45:00 19.7500 1.3800 1.4200 1.4400 1.4100
10/09/1968@09:45:00 3.0000 1.3000 1.5300 1.2900 1.5400 1.6400 1.4600
1.4500 1.4200 01/29/1969@20:00:00 20.0000 1.3800 1.4200 1.4400 1.4100
10/09/1968@09:50:00 3.0833 1.3300 1.5500 1.3000 1.5500 1.6400 1.4600
1.5100 1.4500 01/29/1969@20:15:00 20.2500 1.3800 1.4200 1.4400 1.4100
10/09/1968@10:00:00 3.2500 1.3900 1.5600 1.3400 1.5500 1.6400 1.4600
1.5500 1.4800 01/29/1969@20:30:00 20.5000 1.3900 1.4300 1.4500 1.4100
10/09/1968@10:15:00 3.5000 1.4000 1.5700 1.3600 1.5700 1.6500 1.4700
1.5700 1.4900 01/29/1969@21:00:00 21.0000 1.3900 1.4300 1.4500 1.4100
10/09/1968@10:30:00 3.7500 1.4100 1.5800 1.3800 1.5900 1.6600 1.4700
1.5900 1.5100 01/29/1969@21:30:00 21.5000 1.3900 1.4300 1.4500 1.4100
10/09/1968@10:45:00 4.0000 1.4200 1.5800 1.3900 1.6000 1.6600 1.4700
1.6000 1.5200 01/29/1969@22:30:00 22.5000 1.3900 1.4300 1.4500 1.4100
10/09/1968@11:00:00 4.2500 1.4200 1.5800 1.3900 1.6000 1.6600 1.4700
1.6000 1.5200 01/29/1969@22:45:00 22.7500 1.4200 1.4400 1.4600 1.4100
10/09/1968@11:15:00 4.5000 1.4300 1.5900 1.4000 1.6200 1.6600 1.4800
1.6100 1.5300 01/29/1969@23:45:00 23.7500 1.4200 1.4400 1.4600 1.4100
# HYETOGRAPH FILE 1.6600 1.4800

```

```

01/30/1969@00:00:00 24.0000 1.4400 1.4400 1.4600 1.4100
1.6600 1.4800
01/30/1969@00:15:00 24.2500 1.4500 1.4500 1.4700 1.4100
1.6600 1.4900
01/30/1969@00:30:00 24.5000 1.6200 1.4700 1.5700 1.4100
1.6600 1.5500
01/30/1969@00:45:00 24.7500 1.7000 1.5000 1.5900 1.4300
1.6700 1.5800
01/30/1969@01:30:00 25.5000 1.7100 1.5100 1.5900 1.4300
1.6700 1.5800
01/30/1969@02:00:00 26.0000 1.7100 1.5100 1.5900 1.4300
1.6700 1.5800
01/30/1969@02:30:00 26.5000 1.7300 1.5200 1.6000 1.4300
1.6700 1.5900
01/30/1969@02:45:00 26.7500 1.9300 1.5200 1.8700 1.4500
1.6700 1.6900
01/30/1969@03:00:00 27.0000 2.2000 1.8500 2.1000 1.6500
1.8500 1.9300
01/30/1969@03:15:00 27.2500 2.2900 2.0300 2.2400 1.8000
2.1000 2.0900
01/30/1969@03:30:00 27.5000 2.3200 2.1200 2.2800 1.9500
2.2400 2.1800
01/30/1969@03:45:00 27.7500 2.3500 2.1700 2.3100 2.0100
2.3200 2.2300
01/30/1969@04:00:00 28.0000 2.3500 2.1900 2.3100 2.0300
2.3300 2.2400
01/30/1969@04:15:00 28.2500 2.3600 2.2000 2.3200 2.0400
2.3500 2.2500
01/30/1969@04:30:00 28.5000 2.3600 2.2100 2.3300 2.0500
2.3600 2.2600
01/30/1969@04:45:00 28.7500 2.3600 2.2100 2.3300 2.0500
2.3700 2.2600
01/30/1969@05:00:00 29.0000 2.3600 2.2100 2.3400 2.0600
2.3700 2.2700
01/30/1969@05:30:00 29.5000 2.3700 2.2100 2.3500 2.0800
2.3700 2.2800
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1969_0504.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
05/04/1969@21:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
05/04/1969@21:45:00 0.2500 0.0000 0.0000 0.0400 0.0000
0.0000 0.0200
05/04/1969@22:00:00 0.5000 0.1000 0.0700 0.0500 0.0000
0.0000 0.0400
05/04/1969@22:15:00 0.7500 0.1100 0.0700 0.0500 0.0000
0.0000 0.0500
05/04/1969@22:30:00 1.0000 0.1100 0.0900 0.0900 0.2100
0.2200 0.1400
05/04/1969@22:45:00 1.2500 0.1400 0.2500 0.2700 0.3000
0.2900 0.2500
05/04/1969@23:00:00 1.5000 0.3700 0.3400 0.3600 0.3200
0.3300 0.3400
05/04/1969@23:15:00 1.7500 0.3900 0.3500 0.3600 0.3300
0.3300 0.3500
05/05/1969@00:00:00 2.5000 0.4200 0.3800 0.3800 0.3700
0.3700 0.3800
05/05/1969@01:00:00 3.5000 0.4200 0.3900 0.4200 0.4000
0.4200 0.4100
05/05/1969@01:30:00 4.0000 0.4900 0.4200 0.4600 0.4200
0.4600 0.4500
05/05/1969@02:00:00 4.5000 0.5100 0.4200 0.4700 0.4700
0.5200 0.4800
05/05/1969@02:30:00 5.0000 0.5600 0.5200 0.5200 0.5200
0.5400 0.5300
05/05/1969@02:45:00 5.2500 0.5700 0.5400 0.8400 1.0800
1.0300 0.8100
05/05/1969@03:00:00 5.5000 1.1200 1.0100 1.3300 1.5600
1.6300 1.3300
05/05/1969@03:15:00 5.7500 1.5200 1.3300 1.5400 1.6900
1.7000 1.5600
05/05/1969@03:30:00 6.0000 1.7100 1.6600 1.5700 1.7300
1.7500 1.6800
05/05/1969@03:45:00 6.2500 1.7300 1.7400 1.6000 1.7600
1.7800 1.7200
05/05/1969@04:00:00 6.5000 1.7500 1.7600 1.6400 1.8700
1.8700 1.7800
05/05/1969@04:15:00 6.7500 1.8200 1.8000 1.7000 1.9300
1.9300 1.8400
05/05/1969@04:30:00 7.0000 1.8800 1.8300 1.7500 1.9900
2.0000 1.8900
05/05/1969@04:45:00 7.2500 1.9400 1.8600 1.7900 2.0600
2.0600 1.9400
05/05/1969@05:00:00 7.5000 1.9700 1.8800 1.8400 2.0800
2.0800 1.9700
05/05/1969@05:30:00 8.0000 2.0500 1.9600 1.9000 2.1400
2.1400 2.0400
05/05/1969@06:00:00 8.5000 2.1000 2.0100 1.9600 2.2200
2.2300 2.1000
05/05/1969@06:15:00 8.7500 2.1400 2.0400 2.0300 2.3100
2.3000 2.1600
05/05/1969@06:30:00 9.0000 2.2200 2.0700 2.1000 2.3700
2.3500 2.2200
05/05/1969@06:45:00 9.2500 2.2800 2.0900 2.1500 2.4100
2.3900 2.2600
05/05/1969@07:00:00 9.5000 2.3100 2.1200 2.1700 2.4200
2.4200 2.2900
05/05/1969@07:30:00 10.0000 2.3500 2.1700 2.1900 2.4600
2.4300 2.3200
05/05/1969@08:00:00 10.5000 2.3600 2.2200 2.1900 2.4600
2.4300 2.3300
05/05/1969@08:30:00 11.0000 2.3600 2.2800 2.1900 2.4600
2.4300 2.3400
05/05/1969@09:00:00 11.5000 2.3600 2.3100 2.1900 2.4600
2.4300 2.3500
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1969_0506.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
05/06/1969@20:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
05/06/1969@20:15:00 0.2500 0.0500 0.0000 0.0100 0.0400
0.0200 0.0200
05/06/1969@20:30:00 0.5000 0.0600 0.0300 0.0900 0.0500
0.0600 0.0600
05/06/1969@20:45:00 0.7500 0.2000 0.0600 0.8300 0.5600
0.3700 0.4000
05/06/1969@20:55:00 0.9167 0.7200 0.4300 1.3200 1.0400
0.7900 0.8600
05/06/1969@21:00:00 1.0000 0.8600 0.5300 1.6500 1.1000
0.9300 1.0100
05/06/1969@21:10:00 1.1667 1.4900 0.8700 1.9000 1.4000
1.0700 1.3500
05/06/1969@21:20:00 1.3333 1.7100 1.1500 2.5500 2.1500
1.8400 1.8800
05/06/1969@21:30:00 1.5000 2.3700 1.6100 2.7800 2.5200
2.0500 2.2700
05/06/1969@21:40:00 1.6667 2.5800 2.2000 2.8800 2.6200
2.2000 2.5000
05/06/1969@21:50:00 1.8333 2.7400 2.3300 3.2300 2.9400
2.4900 2.7500
05/06/1969@22:05:00 2.0833 3.0700 2.6800 3.5300 3.3200
2.9000 3.1000
05/06/1969@22:20:00 2.3333 3.4200 3.0200 3.6200 3.3800
2.9400 3.2800
05/06/1969@22:30:00 2.5000 3.4400 3.0300 3.6600 3.4700
3.0200 3.3200
05/06/1969@22:40:00 2.6667 3.4900 3.0800 3.9500 3.7900
3.3900 3.5400
05/06/1969@23:00:00 3.0000 3.7800 3.3900 4.0700 3.8700
3.4800 3.7200
05/06/1969@23:35:00 3.5833 3.9100 3.4100 4.1700 4.0500
3.6300 3.8300
05/06/1969@23:45:00 3.7500 4.0300 3.5300 4.7500 4.4300
4.0600 4.1600
05/07/1969@00:00:00 4.0000 4.5500 3.9600 5.1300 4.6300
4.3400 4.5200

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05/07/1969@00:15:00 4.2500 4.6900 4.2300 5.2100 4.7700
4.4400 4.6700
05/07/1969@00:30:00 4.5000 4.7700 4.3300 5.2600 4.8100
4.4700 4.7300
05/07/1969@00:45:00 4.7500 4.7900 4.3900 5.2900 4.8200
4.4900 4.7600
05/07/1969@01:00:00 5.0000 4.8300 4.4100 5.3200 4.8700
4.5400 4.7900
05/07/1969@01:30:00 5.5000 4.9000 4.5000 5.3900 4.9200
4.5900 4.8600
05/07/1969@02:00:00 6.0000 4.9100 4.5300 5.4000 4.9600
4.5900 4.8800
05/07/1969@02:30:00 6.5000 4.9100 4.5300 5.4000 4.9600
4.5900 4.8800
05/07/1969@03:00:00 7.0000 4.9100 4.5300 5.4000 4.9600
4.6000 4.8800
05/07/1969@03:30:00 7.5000 4.9100 4.5300 5.4000 4.9600
4.6000 4.8800
05/07/1969@04:00:00 8.0000 4.9100 4.5300 5.4000 4.9600
4.6100 4.8800
05/07/1969@04:15:00 8.2500 4.9100 4.5300 5.4400 5.0200
4.7200 4.9200
05/07/1969@04:30:00 8.5000 4.9200 4.5900 5.4500 5.0500
4.8000 4.9600
05/07/1969@05:00:00 9.0000 4.9200 4.6100 5.4700 5.0600
4.8000 4.9700
05/07/1969@05:30:00 9.5000 4.9600 4.6300 5.6200 5.1700
4.9500 5.0700
05/07/1969@06:00:00 10.0000 5.0600 4.7500 5.7200 5.2500
5.0900 5.1700
05/07/1969@06:30:00 10.5000 5.0800 4.7900 5.8000 5.4100
5.2000 5.2600
05/07/1969@07:00:00 11.0000 5.2000 4.9700 5.8400 5.5600
5.2600 5.3700
05/07/1969@07:15:00 11.2500 5.2400 5.0100 5.8600 5.5700
5.2700 5.3900
05/07/1969@08:00:00 12.0000 5.2800 5.0100 5.8700 5.5700
5.2700 5.4000
05/07/1969@08:30:00 12.5000 5.2900 5.0100 5.8800 5.5700
5.2700 5.4000
05/07/1969@09:00:00 13.0000 5.2900 5.0100 5.8800 5.5700
5.2700 5.4000
05/07/1969@09:30:00 13.5000 5.2900 5.0100 5.8800 5.5800
5.2700 5.4100
05/07/1969@10:30:00 14.5000 5.2900 5.0100 5.9000 5.6000
5.2700 5.4100
05/07/1969@12:00:00 16.0000 5.2900 5.0300 5.9000 5.6200
5.2800 5.4200
05/07/1969@14:00:00 18.0000 5.2900 5.0300 5.9000 5.6200
5.2900 5.4300
05/07/1969@14:30:00 18.5000 5.3800 5.0300 5.9200 5.6800
5.3300 5.4700
05/07/1969@15:00:00 19.0000 5.4100 5.0800 5.9200 5.6800
5.3400 5.4900
05/07/1969@15:30:00 19.5000 5.4200 5.0800 5.9300 5.7000
5.3900 5.5000
05/07/1969@16:00:00 20.0000 5.4400 5.1100 5.9500 5.7200
5.4200 5.5300
05/07/1969@16:30:00 20.5000 5.4400 5.1200 5.9500 5.7200
5.4300 5.5300
05/07/1969@17:00:00 21.0000 5.4400 5.1300 5.9600 5.7200
5.4300 5.5400
05/07/1969@17:30:00 21.5000 5.4600 5.1900 6.0300 5.7900
5.4900 5.5700
05/07/1969@18:00:00 22.0000 5.4600 5.2200 6.0300 5.8000
5.4900 5.6000
05/07/1969@19:00:00 23.0000 5.4700 5.2400 6.0300 5.8000
5.4900 5.6100
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1969_1012.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw recorded precipitation in inches
# PRECIP2=Gage 2-T raw recorded precipitation in inches
# PRECIP3=Gage 3-T raw recorded precipitation in inches
# PRECIP4=Gage 4-T raw recorded precipitation in inches
# PRECIP5=Gage 5-T raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
10/12/1969@06:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
10/12/1969@06:45:00 0.2500 0.0200 0.0100 0.0000 0.0000
0.0000 0.0100
10/12/1969@07:00:00 0.5000 0.1100 0.1600 0.1400 0.1500
0.1500 0.1400
10/12/1969@07:15:00 0.7500 0.2900 0.3800 0.3400 0.3300
0.2800 0.3200
10/12/1969@07:30:00 1.0000 0.8000 0.9800 0.9000 0.8700
0.7200 0.8500
10/12/1969@07:45:00 1.2500 1.6500 1.9600 1.5700 1.7300
1.6500 1.7100
10/12/1969@08:00:00 1.5000 2.2500 2.7200 2.1700 2.4100
2.3500 2.3800
10/12/1969@08:15:00 1.7500 2.2800 2.7200 2.1700 2.4500
2.4500 2.4100
10/12/1969@08:30:00 2.0000 2.2800 2.7200 2.1700 2.4500
2.4500 2.4100
10/12/1969@08:45:00 2.2500 2.2800 2.7200 2.1700 2.4500
2.4500 2.4100
10/12/1969@09:00:00 2.5000 2.2800 2.7200 2.1700 2.4500
2.4500 2.4100
10/12/1969@09:30:00 3.0000 2.2800 2.7200 2.1700 2.4500
2.4500 2.4100
10/12/1969@10:00:00 3.5000 2.2900 2.7200 2.1700 2.4500
2.4500 2.4200
10/12/1969@10:20:00 3.8333 2.3200 2.8100 2.1900 2.5000
2.5100 2.4700
10/12/1969@11:00:00 4.5000 2.5900 3.1000 2.4600 2.7600
2.7200 2.7300
10/12/1969@11:30:00 5.0000 2.8000 3.1600 2.6800 2.9100
2.8900 2.8900
10/12/1969@12:00:00 5.5000 2.8300 3.1800 2.7300 2.9400
2.9200 2.9200
10/12/1969@13:00:00 6.5000 2.8500 3.1900 2.7400 2.9500
2.9200 2.9300
10/12/1969@14:00:00 7.5000 2.8500 3.1900 2.7400 2.9500
2.9300 2.9300
10/12/1969@15:10:00 8.6667 2.8500 3.1900 2.7400 2.9600
2.9400 2.9400
10/12/1969@15:30:00 9.0000 3.0500 3.3600 2.9200 3.1300
3.1000 3.1100
10/12/1969@16:00:00 9.5000 3.1000 3.4500 2.9500 3.1800
3.1500 3.1700
10/12/1969@16:30:00 10.0000 3.1600 3.5900 3.0400 3.2800
3.2200 3.2600
10/12/1969@17:00:00 10.5000 3.2200 3.6500 3.0900 3.3300
3.2500 3.3100
10/12/1969@17:20:00 10.8333 3.2800 3.7800 3.1700 3.4200
3.3200 3.3900
10/12/1969@18:00:00 11.5000 3.8600 4.2900 3.6800 3.9500
3.8900 3.9300
10/12/1969@18:45:00 12.2500 4.2000 4.6300 4.0000 4.2800
4.2100 4.2600
10/12/1969@19:15:00 12.7500 4.2800 4.6900 4.0900 4.3600
4.2900 4.3400
10/12/1969@20:00:00 13.5000 4.3300 4.7100 4.1200 4.3900
4.3200 4.3700
10/12/1969@21:00:00 14.5000 4.3300 4.7100 4.1200 4.3900
4.3300 4.3800
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1970_0831.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
08/31/1970@12:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
08/31/1970@18:00:00 6.0000 0.0000 0.0000 0.0000 0.0100
0.0000 0.0000
08/31/1970@19:00:00 7.0000 0.0000 0.0000 0.0000 0.0400
0.0100 0.0100
08/31/1970@20:00:00 8.0000 0.0100 0.0100 0.0500 0.0700
0.0300 0.0300
08/31/1970@21:00:00 9.0000 0.0600 0.0600 0.1000 0.1300
0.0900 0.0900
08/31/1970@22:00:00 10.0000 0.1100 0.1000 0.1500 0.1800
0.1300 0.1300

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```

08/31/1970@23:00:00 11.0000 0.1700 0.2000 0.2300 0.2800
0.2100 0.2200
08/31/1970@23:45:00 11.7500 0.2900 0.3300 0.3500 0.3500
0.3100 0.3300
09/01/1970@00:00:00 12.0000 0.3300 0.3600 0.3800 0.3600
0.3300 0.3500
09/01/1970@01:00:00 13.0000 0.4100 0.4400 0.4700 0.4800
0.4200 0.4400
09/01/1970@02:00:00 14.0000 0.4600 0.4700 0.5000 0.5200
0.4300 0.4800
09/01/1970@08:00:00 20.0000 0.4600 0.5000 0.5500 0.5500
0.4700 0.5100
09/01/1970@10:00:00 22.0000 0.5200 0.5000 0.5500 0.5500
0.5000 0.5200
09/01/1970@12:00:00 24.0000 0.5300 0.5400 0.6000 0.5800
0.5400 0.5600
09/01/1970@13:00:00 25.0000 0.5400 0.5500 0.6000 0.5800
0.5500 0.5600
09/01/1970@16:00:00 28.0000 0.5400 0.5500 0.6000 0.5800
0.5500 0.5600
09/01/1970@16:30:00 28.5000 0.5400 0.5700 0.6000 0.5900
0.5700 0.5700
09/01/1970@16:40:00 28.6667 0.5700 0.7500 0.7200 0.7800
0.6300 0.6900
09/01/1970@16:50:00 28.8333 0.7700 1.4500 1.2700 1.2800
0.7200 1.1000
09/01/1970@17:00:00 29.0000 1.2900 1.5400 1.3400 1.6400
0.7500 1.3100
09/01/1970@17:30:00 29.5000 1.3200 1.5600 1.3700 1.6500
0.7800 1.3400
09/01/1970@18:00:00 30.0000 1.3500 1.5800 1.4000 1.6500
0.8000 1.3600
09/01/1970@18:15:00 30.2500 1.3600 1.5900 1.4000 1.6500
0.8000 1.3600
09/01/1970@19:00:00 31.0000 1.3900 1.6000 1.4100 1.6600
0.8200 1.3800
09/01/1970@20:00:00 32.0000 1.4000 1.6200 1.4300 1.6800
0.8500 1.4000
09/01/1970@23:00:00 35.0000 1.4700 1.7000 1.5000 1.7500
0.9000 1.4600
09/01/1970@23:45:00 35.7500 1.5200 1.7800 1.5200 1.8400
0.9100 1.5100
09/02/1970@00:00:00 36.0000 1.5300 1.8300 1.5300 1.8700
0.9500 1.5400
09/02/1970@00:30:00 36.5000 1.5600 1.8400 1.6000 1.8700
0.9500 1.5600
09/02/1970@04:00:00 40.0000 1.5700 1.8600 1.6100 1.8800
0.9800 1.5800
09/02/1970@04:30:00 40.5000 1.5900 1.9200 1.6400 1.9700
1.0200 1.6300
09/02/1970@05:00:00 41.0000 1.6700 2.0300 1.7100 2.0800
1.1300 1.7200
09/02/1970@05:30:00 41.5000 1.7800 2.1500 1.8300 2.2200
1.2500 1.8500
09/02/1970@06:00:00 42.0000 2.0200 2.5100 2.1700 2.6500
1.6700 2.2000
09/02/1970@06:30:00 42.5000 2.3400 2.8300 2.4800 3.0500
2.0100 2.5400
09/02/1970@07:00:00 43.0000 2.7600 3.2200 2.9400 3.5000
2.5000 2.9800
09/02/1970@07:30:00 43.5000 3.2100 3.8500 3.5000 4.0500
2.9700 3.5200
09/02/1970@07:45:00 43.7500 3.5400 4.1600 3.6500 4.2700
3.1000 3.7400
09/02/1970@08:00:00 44.0000 3.8300 4.4700 3.7900 4.4800
3.2300 3.9600
09/02/1970@08:30:00 44.5000 4.0700 4.7100 3.9500 4.5900
3.3200 4.1300
09/02/1970@09:00:00 45.0000 4.2000 4.7200 4.0800 4.6400
3.3800 4.2000
09/02/1970@09:30:00 45.5000 4.2300 4.7200 4.0800 4.6400
3.3900 4.2100
09/02/1970@10:00:00 46.0000 4.2600 4.7200 4.0900 4.6500
3.3900 4.2200
09/02/1970@12:00:00 48.0000 4.2900 4.7500 4.1100 4.6500
3.4000 4.2400
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1971_0814.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
10/03/1971@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
10/03/1971@06:45:00 6.7500 0.0000 0.0000 0.0000 0.0000
0.0000 0.0100
10/03/1971@07:00:00 7.0000 0.1100 0.5000 0.2000 0.4200
0.2400 0.2900
10/03/1971@07:15:00 7.2500 0.2300 0.6200 0.3100 0.5700
0.4100 0.4300
10/03/1971@07:30:00 7.5000 0.3500 0.7300 0.3800 0.7000
0.4900 0.5300
10/03/1971@07:45:00 7.7500 0.5400 0.8500 0.6500 0.8000
0.6300 0.7000
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
08/14/1971@02:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
08/14/1971@02:30:00 0.2500 0.0000 0.0000 0.0800 0.0500
0.0000 0.0300
08/14/1971@02:45:00 0.5000 0.1000 0.1500 0.1300 0.1500
0.0000 0.1100
08/14/1971@03:00:00 0.7500 0.2600 0.2000 0.1500 0.2500
0.0800 0.1900
08/14/1971@03:15:00 1.0000 0.3000 0.2500 0.2400 0.3900
0.6400 0.3600
08/14/1971@03:30:00 1.2500 0.3100 0.3400 0.4300 0.6200
1.0400 0.5500
08/14/1971@03:45:00 1.5000 0.3900 0.5600 0.8100 0.9500
1.3100 0.8000
08/14/1971@04:00:00 1.7500 0.8700 0.9700 0.8700 1.1900
1.5700 1.0900
08/14/1971@04:15:00 2.0000 0.9300 1.0100 0.9100 1.2100
1.5900 1.1300
08/14/1971@04:30:00 2.2500 0.9700 1.0300 0.9300 1.2300
1.6100 1.1500
08/14/1971@04:45:00 2.5000 0.9900 1.0700 0.9800 1.2500
1.6600 1.1900
08/14/1971@05:00:00 2.7500 1.0300 1.1100 1.0400 1.2700
1.7100 1.2300
08/14/1971@05:15:00 3.0000 1.0700 1.1600 1.0600 1.3000
1.7100 1.2600
08/14/1971@05:30:00 3.2500 1.0900 1.1600 1.0600 1.3100
1.7100 1.2700
08/14/1971@06:00:00 3.7500 1.0900 1.1600 1.0600 1.3300
1.7100 1.2700
08/14/1971@07:00:00 4.7500 1.0900 1.1600 1.0600 1.3400
1.7100 1.2700
08/14/1971@08:00:00 5.7500 1.0900 1.1600 1.0600 1.3400
1.7400 1.2800
08/14/1971@10:00:00 7.7500 1.1300 1.1800 1.0800 1.3700
1.7500 1.3000
08/14/1971@10:15:00 8.0000 1.1300 1.1800 1.0800 1.3700
1.7500 1.3000
08/14/1971@10:30:00 8.2500 1.1600 1.2000 1.0800 1.3700
1.7500 1.3100
08/14/1971@12:00:00 9.7500 1.1600 1.2000 1.0800 1.3700
1.7500 1.3100
08/14/1971@12:30:00 10.2500 1.1600 1.2000 1.0800 1.3700
1.7500 1.3100
08/14/1971@12:45:00 10.5000 1.1600 1.2000 1.2300 1.3700
1.7500 1.3400
08/14/1971@13:00:00 10.7500 1.4300 1.5800 1.8700 1.6800
1.8100 1.6700
08/14/1971@13:15:00 11.0000 1.9000 2.1700 2.3000 2.0100
2.0600 2.0900
08/14/1971@13:30:00 11.2500 2.2600 2.5100 2.5600 2.3400
2.4200 2.4200
08/14/1971@13:45:00 11.5000 2.4600 2.6700 2.6100 2.3800
2.4600 2.5200
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1971_1003.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw data in inches
# PRECIP2=Gage 2-T raw data in inches
# PRECIP3=Gage 3-T raw data in inches
# PRECIP4=Gage 4-T raw data in inches
# PRECIP5=Gage 5-T raw data in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
10/03/1971@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
10/03/1971@06:45:00 6.7500 0.0000 0.0000 0.0000 0.0000
0.0000 0.0100
10/03/1971@07:00:00 7.0000 0.1100 0.5000 0.2000 0.4200
0.2400 0.2900
10/03/1971@07:15:00 7.2500 0.2300 0.6200 0.3100 0.5700
0.4100 0.4300
10/03/1971@07:30:00 7.5000 0.3500 0.7300 0.3800 0.7000
0.4900 0.5300
10/03/1971@07:45:00 7.7500 0.5400 0.8500 0.6500 0.8000
0.6300 0.7000

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10/03/1971@08:00:00	8.0000	0.9500	1.4200	1.0000	1.2500	0.9400	1.1100
10/03/1971@08:15:00	8.2500	1.2500	1.8000	1.2300	1.7500	1.4400	1.4900
10/03/1971@08:30:00	8.5000	1.3500	1.9700	1.3600	1.9500	1.6400	1.6500
10/03/1971@08:45:00	8.7500	1.6100	2.3500	1.7700	2.2600	1.9800	1.9900
10/03/1971@09:00:00	9.0000	2.0500	2.7200	2.1900	2.5700	2.3300	2.3700
10/03/1971@09:15:00	9.2500	2.3000	3.1000	2.5400	2.8900	2.6600	2.7000
10/03/1971@09:30:00	9.5000	2.7500	3.3500	2.7900	3.0700	2.8100	2.9500
10/03/1971@09:45:00	9.7500	3.0000	3.5000	3.0000	3.2600	2.9600	3.1400
10/03/1971@10:00:00	10.0000	3.2100	3.6500	3.1500	3.4200	3.2000	3.3300
10/03/1971@10:30:00	10.5000	3.4700	4.0600	3.5400	3.8400	3.5200	3.6900
10/03/1971@11:00:00	11.0000	3.8100	4.3300	3.9000	4.0700	3.7200	3.9700
10/03/1971@11:30:00	11.5000	3.8600	4.3600	3.9600	4.1800	3.7700	4.0300
10/03/1971@12:00:00	12.0000	3.9300	4.4300	4.0500	4.2500	3.8600	4.1000
10/03/1971@12:30:00	12.5000	3.9400	4.4400	4.0600	4.2600	3.8600	4.1200
10/03/1971@13:00:00	13.0000	3.9800	4.5000	4.1100	4.3700	3.9900	4.1900
10/03/1971@14:00:00	14.0000	4.0500	4.5700	4.1900	4.4600	4.0600	4.2700
10/03/1971@15:00:00	15.0000	4.0800	4.6300	4.2300	4.5100	4.1200	4.3100
10/03/1971@16:00:00	16.0000	4.1700	4.7700	4.3700	4.6700	4.2500	4.4500
10/03/1971@17:00:00	17.0000	4.3100	4.8600	4.4900	4.7800	4.3500	4.5600
10/03/1971@17:30:00	17.5000	4.3500	4.9000	4.5200	4.8000	4.3700	4.5900
10/03/1971@18:00:00	18.0000	4.3500	4.9100	4.5200	4.8300	4.4000	4.6000
10/03/1971@20:00:00	20.0000	4.3900	4.9400	4.5600	4.8700	4.4300	4.6400
10/03/1971@23:00:00	23.0000	4.4400	4.9800	4.6200	4.9100	4.4300	4.6800
10/04/1971@00:00:00	24.0000	4.4400	4.9900	4.6200	4.9100	4.4300	4.6800
10/04/1971@01:00:00	25.0000	4.4400	4.9900	4.6200	4.9100	4.4300	4.6800
10/04/1971@03:00:00	27.0000	4.4600	5.0000	4.6400	4.9300	4.4600	4.7000
10/04/1971@04:00:00	28.0000	4.5400	5.0800	4.7300	5.0600	4.5600	4.7800
10/04/1971@08:00:00	32.0000	4.5700	5.0900	4.7400	5.0900	4.5700	4.8100
10/04/1971@12:00:00	36.0000	4.6200	5.1000	4.7400	5.1000	4.5700	4.8300
# HYETOGRAPH FILE							
# Filename=rain_sta08056500_1971_1018.dat							
# site=08056500 Turtle Creek at Dallas, Texas							
# latitude=32()48'26"							
# longitude=96()48'08"							
# drainage_area(mi2)=7.98							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# PRECIP1=Gage 1-T raw recorded precipitation in inches							
# PRECIP2=Gage 2-T raw recorded precipitation in inches							
# PRECIP3=Gage 3-T raw recorded precipitation in inches							
# PRECIP4=Gage 4-T raw recorded precipitation in inches							
# PRECIP5=Gage 5-T raw recorded precipitation in inches							
# ACCUM_WTD_PRECIP=cumulative weighted precipitation in inches							
DATE_TIME	HOURS	PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	PRECIP5
ACCUM_WTD_PRECIP							
10/18/1971@00:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10/18/1971@07:30:00	7.5000	0.0200	0.0500	0.0500	0.0600	0.0600	0.0500
10/18/1971@08:30:00	8.5000	0.0200	0.0600	0.0500	0.0600	0.0600	0.0500
10/18/1971@12:00:00	12.0000	0.0600	0.0600	0.0500	0.0600	0.0600	0.0600
10/18/1971@15:00:00	15.0000	0.0600	0.0600	0.0600	0.0600	0.0600	0.0600
10/18/1971@16:00:00	16.0000	0.0600	0.0700	0.0600	0.0600	0.0600	0.0600
10/18/1971@16:30:00	16.5000	0.1200	0.1000	0.2300	0.1000	0.2100	0.1600
10/18/1971@16:45:00	16.7500	0.1600	0.1100	0.3000	0.2500	0.2500	0.2100
10/18/1971@17:00:00	17.0000	0.6100	0.6600	0.8000	0.6700	0.6600	0.6800
10/18/1971@17:30:00	17.5000	0.7400	0.7800	0.9600	0.8100	0.8100	0.8200
10/18/1971@17:45:00	17.7500	0.7800	0.8800	1.0500	0.9400	0.8700	0.8900
10/18/1971@18:00:00	18.0000	1.0600	1.1000	1.2600	1.1800	1.1700	1.1500
10/18/1971@18:15:00	18.2500	1.2100	1.4000	1.4600	1.5500	1.5500	1.4300
10/18/1971@18:30:00	18.5000	1.4200	1.7200	1.6800	1.7200	1.7400	1.6600
10/18/1971@18:45:00	18.7500	1.4300	1.7200	1.7000	1.7300	1.7500	1.6700
10/18/1971@19:00:00	19.0000	1.4300	1.7200	1.7000	1.7300	1.7500	1.6700
10/18/1971@19:30:00	19.5000	1.4300	1.7300	1.7000	1.7300	1.7500	1.6700
10/18/1971@20:00:00	20.0000	1.4300	1.7300	1.7000	1.7400	1.7600	1.6700
10/18/1971@20:30:00	20.5000	1.4300	1.7400	1.7000	1.7600	1.7700	1.6800
10/18/1971@21:00:00	21.0000	1.4500	1.7600	1.7400	1.7700	1.8100	1.7100
10/18/1971@22:00:00	22.0000	1.5600	1.9000	1.8200	1.9500	2.0100	1.8500
10/18/1971@23:00:00	23.0000	1.5800	1.9600	1.8400	1.9700	2.0300	1.8700
10/19/1971@00:00:00	24.0000	1.5900	1.9600	1.8400	1.9700	2.0300	1.8800
10/19/1971@01:15:00	25.2500	1.5900	1.9600	1.8400	1.9700	2.0300	1.8800
10/19/1971@01:30:00	25.5000	1.6100	2.0300	1.9400	2.0300	2.1900	1.9700
10/19/1971@01:45:00	25.7500	2.0300	2.3000	2.4200	2.2600	2.2600	2.2500
10/19/1971@02:00:00	26.0000	2.0500	2.3200	2.4400	2.2700	2.3200	2.2800
10/19/1971@02:30:00	26.5000	2.0600	2.3200	2.4400	2.2800	2.3300	2.2800
10/19/1971@03:00:00	27.0000	2.0600	2.3500	2.4500	2.2900	2.3300	2.3000
10/19/1971@03:30:00	27.5000	2.0600	2.3500	2.4500	2.2900	2.3300	2.3000
10/19/1971@04:00:00	28.0000	2.0600	2.3500	2.4500	2.3000	2.3300	2.3000
10/19/1971@05:00:00	29.0000	2.0600	2.3600	2.4500	2.3100	2.3300	2.3000
10/19/1971@06:00:00	30.0000	2.1700	2.4500	2.5700	2.4300	2.4800	2.4200
10/19/1971@06:30:00	30.5000	2.1800	2.4700	2.5800	2.4500	2.5000	2.4400
10/19/1971@07:00:00	31.0000	2.2100	2.6000	2.6000	2.4800	2.5300	2.4700
10/19/1971@07:30:00	31.5000	2.2500	2.6000	2.6000	2.5700	2.6600	2.5500
10/19/1971@08:00:00	32.0000	2.2700	2.7000	2.7800	2.8000	2.9000	2.7100
10/19/1971@08:30:00	32.5000	2.4700	2.9300	2.8700	2.9200	3.1300	2.8600
10/19/1971@09:00:00	33.0000	2.6300	2.9700	2.9200	2.9700	3.1800	2.9100
10/19/1971@10:00:00	34.0000	2.6800	3.1100	3.0500	3.1100	3.2900	3.0500
10/19/1971@11:00:00	35.0000	2.7200	3.1300	3.1000	3.1200	3.3100	3.0800
10/19/1971@12:00:00	36.0000	2.7200	3.1300	3.1000	3.1200	3.3100	3.0800
10/19/1971@13:00:00	37.0000	2.7200	3.1300	3.1000	3.1200	3.3100	3.0800
10/19/1971@14:00:00	38.0000	2.7200	3.1500	3.1000	3.1200	3.3100	3.0800
10/19/1971@16:00:00	40.0000	2.7200	3.1500	3.1100	3.1200	3.3300	3.0900
10/19/1971@18:00:00	42.0000	2.7200	3.1500	3.1100	3.1200	3.3300	3.0900
10/19/1971@21:00:00	45.0000	2.7300	3.1700	3.1500	3.1800	3.3800	3.1200
10/19/1971@21:15:00	45.2500	2.8100	3.3200	3.2700	3.2700	3.4600	3.2300
10/19/1971@21:30:00	45.5000	3.0100	3.5700	3.5400	3.6200	3.6900	3.4900
10/19/1971@21:45:00	45.7500	3.9400	4.4200	4.5300	4.2200	4.3600	4.2900


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10/19/1971022:00:00 46.0000 4.1400 4.7000 4.7500 4.4700
4.6900 4.5500
10/19/1971022:30:00 46.5000 4.2600 4.8500 4.9000 4.5900
4.8300 4.6900
10/19/1971023:00:00 47.0000 4.3300 4.9300 4.9800 4.6900
4.8900 4.7600
10/19/1971023:15:00 47.2500 4.3600 4.9500 5.0000 4.7100
4.9100 4.7900
10/19/1971023:30:00 47.5000 4.3600 4.9500 5.0100 4.7200
4.9100 4.7900
10/20/1971000:00:00 48.0000 4.3700 4.9700 5.0100 4.7400
4.9100 4.8000
10/20/1971000:30:00 48.5000 4.3800 5.0000 5.0300 4.7700
4.9300 4.8200
10/20/1971001:00:00 49.0000 4.4100 5.0300 5.0600 4.8200
4.9800 4.8600
10/20/1971002:00:00 50.0000 4.4600 5.0500 5.1000 4.8400
4.9900 4.8900
10/20/1971003:00:00 51.0000 4.4600 5.0500 5.1000 4.8400
4.9900 4.8900
10/20/1971004:00:00 52.0000 4.4600 5.0500 5.1000 4.8400
4.9900 4.8900
10/20/1971006:00:00 54.0000 4.5100 5.0600 5.1200 4.8600
5.0100 4.9200
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1973_0423.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
04/23/1973000:00:00 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
04/23/1973006:00:00 6.0000 0.0400 0.0300 0.0000 0.0200
0.0200 0.0200
04/23/1973012:00:00 12.0000 0.0400 0.0300 0.0000 0.0200
0.0200 0.0200
04/23/1973014:00:00 14.0000 0.0400 0.0300 0.0000 0.0200
0.0200 0.0200
04/23/1973015:00:00 15.0000 0.2500 0.0800 0.0100 0.0200
0.0200 0.0800
04/23/1973018:30:00 18.5000 0.2600 0.0900 0.0200 0.0600
0.0600 0.1000
04/23/1973018:45:00 18.7500 0.2900 0.1400 0.1400 0.0900
0.0800 0.1500
04/23/1973019:00:00 19.0000 0.4900 0.2200 0.1800 0.1300
0.1200 0.2300
04/23/1973019:15:00 19.2500 0.5400 0.2700 0.2200 0.1500
0.1400 0.2600
04/23/1973019:30:00 19.5000 0.5900 0.3000 0.2600 0.1900
0.1800 0.3000
04/23/1973019:45:00 19.7500 0.6500 0.3600 0.3000 0.2300
0.2100 0.3500
04/23/1973020:00:00 20.0000 0.6800 0.4000 0.3400 0.2600
0.2400 0.3800
04/23/1973020:15:00 20.2500 0.7200 0.4600 0.3900 0.3200
0.3100 0.4400
04/23/1973020:30:00 20.5000 0.7800 0.5300 0.4500 0.3700
0.3600 0.5000
04/23/1973020:45:00 20.7500 0.8400 0.6000 0.5100 0.4400
0.4200 0.5600
04/23/1973021:00:00 21.0000 0.9200 0.6900 0.5900 0.5100
0.4900 0.6400
04/23/1973021:15:00 21.2500 1.0000 0.7500 0.6100 0.5400
0.5100 0.6800
04/23/1973021:30:00 21.5000 1.0100 0.7700 0.6100 0.5400
0.5100 0.6900
04/23/1973022:00:00 22.0000 1.0200 0.7800 0.6300 0.6000
0.5500 0.7200
04/23/1973022:15:00 22.2500 1.0200 0.7900 0.6300 0.6000
0.5500 0.7200
04/23/1973022:30:00 22.5000 1.0200 0.7900 0.6300 0.6000
0.5500 0.7200
04/23/1973023:00:00 23.0000 1.0200 0.7900 0.6300 0.6000
0.5500 0.7200
04/23/1973023:45:00 23.7500 1.0200 0.7900 0.6300 0.6000
0.5500 0.7200
04/24/1973000:00:00 24.0000 1.0200 0.7900 0.6300 0.6000
0.5500 0.7200
04/24/1973000:15:00 24.2500 1.0200 0.7900 0.6300 0.6000
0.5500 0.7200
04/24/1973003:30:00 27.5000 1.0300 0.8100 0.6500 0.6000
0.5700 0.7300
04/24/1973003:45:00 27.7500 1.1900 1.0000 1.0600 0.9500
0.7400 0.9900
04/24/1973004:00:00 28.0000 1.6900 1.4600 1.4000 1.3600
1.2700 1.4400
04/24/1973004:15:00 28.2500 1.9200 1.6400 1.5500 1.4700
1.4100 1.6000
04/24/1973004:30:00 28.5000 2.1200 1.7300 1.6900 1.5400
1.4600 1.7100
04/24/1973004:45:00 28.7500 2.4800 2.0200 1.9800 1.8200
1.6500 1.9900
04/24/1973005:00:00 29.0000 2.7600 2.2700 2.1600 1.9700
1.7800 2.1900
04/24/1973005:30:00 29.5000 2.8200 2.2900 2.1800 1.9800
1.8000 2.2100
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1973_0511.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw data in inches
# PRECIP2=Gage 2-T raw data in inches
# PRECIP3=Gage 3-T raw data in inches
# PRECIP4=Gage 4-T raw data in inches
# PRECIP5=Gage 5-T raw data in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
05/11/1973022:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
05/11/1973022:45:00 0.2500 0.1500 0.0800 0.1500 0.1900
0.2000 0.1500
05/11/1973023:00:00 0.5000 0.8200 0.8000 0.5600 0.5700
0.7000 0.6900
05/11/1973023:15:00 0.7500 1.2500 1.5000 0.9200 1.2900
1.3300 1.2600
05/11/1973023:30:00 1.0000 1.4500 1.7700 1.2100 1.7900
1.6500 1.5700
05/11/1973023:45:00 1.2500 1.5300 1.9200 1.3800 1.8800
1.8000 1.7000
05/12/1973000:00:00 1.5000 1.5500 1.9500 1.3800 1.8800
1.8100 1.7100
05/12/1973000:15:00 1.7500 1.5500 1.9500 1.4000 1.9100
1.8100 1.7200
05/12/1973000:30:00 2.0000 1.5500 1.9700 1.4200 1.9300
1.8400 1.7400
05/12/1973000:45:00 2.2500 1.5600 1.9800 1.4200 1.9500
1.8500 1.7500
05/12/1973001:15:00 2.7500 1.5900 2.0000 1.4200 1.9500
1.8500 1.7600
05/12/1973001:45:00 3.2500 1.6000 2.0000 1.4200 1.9500
1.8500 1.7600
05/12/1973002:45:00 4.2500 1.6000 2.0000 1.4200 1.9500
1.8500 1.7600
05/12/1973004:45:00 6.2500 1.6000 2.0000 1.4200 1.9500
1.8500 1.7600
05/12/1973007:45:00 9.2500 1.6000 2.0000 1.4200 1.9500
1.8500 1.7600
05/12/1973009:45:00 11.2500 1.6000 2.0000 1.4200 1.9500
1.8500 1.7600
05/12/1973010:15:00 11.7500 1.6100 2.0000 1.4700 1.9500
1.8600 1.7800
05/12/1973010:45:00 12.2500 1.6700 2.1300 1.4800 1.9500
1.8700 1.8200
05/12/1973011:15:00 12.7500 1.6700 2.1400 1.4900 1.9500
1.9000 1.8300
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1973_0603.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches

```

DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	PRECIP5	ACCUM_WTD_PRECIP
06/03/1973@00:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/03/1973@01:00:00	1.0000	0.0300	0.0200	0.1000	0.0500	0.1000	0.0600
06/03/1973@01:15:00	1.2500	0.0700	0.2000	0.2000	0.2000	0.3500	0.2000
06/03/1973@01:30:00	1.5000	0.1300	0.2800	0.2200	0.3100	0.4100	0.2700
06/03/1973@01:45:00	1.7500	0.1500	0.3000	0.2800	0.3500	0.5000	0.3200
06/03/1973@02:00:00	2.0000	0.2000	0.4000	0.3200	0.4400	0.5100	0.3700
06/03/1973@02:15:00	2.2500	0.2600	0.4400	0.3400	0.4500	0.5400	0.4100
06/03/1973@02:30:00	2.5000	0.2700	0.4600	0.3800	0.4800	0.5400	0.4300
06/03/1973@02:45:00	2.7500	0.3300	0.5300	0.6800	0.6500	0.8900	0.6200
06/03/1973@03:00:00	3.0000	0.6500	0.8300	0.7300	0.8100	0.9200	0.7900
06/03/1973@03:30:00	3.5000	0.7000	0.8900	0.7500	0.8600	0.9200	0.8200
06/03/1973@04:00:00	4.0000	0.7100	0.8900	0.7600	0.8700	0.9400	0.8300
06/03/1973@04:30:00	4.5000	0.7100	0.8900	0.7600	0.8700	0.9400	0.8300
06/03/1973@05:00:00	5.0000	0.7100	0.8900	0.7600	0.8700	0.9400	0.8300
06/03/1973@05:45:00	5.7500	0.7100	0.8900	0.7600	0.8700	0.9400	0.8300
06/03/1973@06:30:00	6.5000	0.7100	0.8900	0.7600	0.8700	0.9400	0.8300
06/03/1973@07:45:00	7.7500	0.7100	0.8900	0.7600	0.8700	0.9400	0.8300
06/03/1973@08:00:00	8.0000	0.7100	0.9400	0.8100	0.9000	0.9700	0.8700
06/03/1973@08:15:00	8.2500	0.7300	1.0100	1.2000	0.9500	1.2000	1.0200
06/03/1973@08:30:00	8.5000	1.1600	1.3300	1.4000	1.1500	1.2600	1.2600
06/03/1973@08:45:00	8.7500	1.3700	1.5300	1.9300	1.4100	1.6200	1.5700
06/03/1973@09:00:00	9.0000	1.8200	2.0000	2.2000	1.8000	1.9800	1.9600
06/03/1973@09:15:00	9.2500	2.0200	2.2300	2.4100	2.0500	2.1700	2.1800
06/03/1973@09:30:00	9.5000	2.2000	2.4100	2.4600	2.2500	2.3800	2.3400
06/03/1973@09:45:00	9.7500	2.2600	2.4600	2.5000	2.3100	2.4300	2.3900
06/03/1973@10:00:00	10.0000	2.3200	2.5000	2.5500	2.3400	2.4700	2.4400
06/03/1973@10:15:00	10.2500	2.3500	2.5500	2.6100	2.4000	2.5300	2.4900
06/03/1973@10:30:00	10.5000	2.4100	2.6000	2.6600	2.4500	2.5700	2.5400
06/03/1973@10:45:00	10.7500	2.4500	2.6400	2.7100	2.4900	2.6100	2.5800
06/03/1973@11:00:00	11.0000	2.5000	2.6900	2.7500	2.5300	2.6500	2.6200
06/03/1973@12:00:00	12.0000	2.5800	2.7400	2.7800	2.5800	2.6700	2.6700
06/03/1973@13:00:00	13.0000	2.5900	2.7600	2.8000	2.6200	2.7000	2.6900
06/03/1973@13:45:00	13.7500	2.5900	2.7600	2.8000	2.6200	2.7000	2.6900
06/03/1973@17:00:00	17.0000	2.5900	2.7600	2.8000	2.6200	2.7000	2.6900
06/03/1973@21:00:00	21.0000	2.5900	2.7600	2.8000	2.6200	2.7000	2.6900
06/03/1973@21:15:00	21.2500	2.5900	2.7600	2.8800	2.6200	2.7000	2.7100
06/03/1973@21:30:00	21.5000	2.6300	3.0300	2.9800	2.7100	2.7500	2.8200
06/03/1973@21:45:00	21.7500	2.7600	3.3300	3.4500	3.1100	3.2300	3.1800
06/03/1973@22:00:00	22.0000	3.1100	3.7000	3.8300	3.5800	4.2500	3.6900
06/03/1973@22:15:00	22.2500	3.3300	4.2300	4.0200	4.1000	4.8000	4.1000
06/03/1973@22:30:00	22.5000	3.4800	4.4500	4.0900	4.3100	4.9300	4.2500
06/03/1973@22:45:00	22.7500	3.5200	4.4800	4.1000	4.3600	4.9700	4.2900
06/03/1973@23:00:00	23.0000	3.5300	4.5000	4.1600	4.4000	5.0500	4.3300
06/03/1973@23:15:00	23.2500	3.5800	4.5300	4.1700	4.4500	5.0800	4.3600
06/03/1973@23:30:00	23.5000	3.6000	4.5500	4.1800	4.4800	5.1100	4.3800
06/03/1973@23:45:00	23.7500	3.6000	4.5700	4.1900	4.5100	5.1600	4.4100
06/04/1973@00:00:00	24.0000	3.6100	4.5800	4.2000	4.5300	5.1700	4.4200
06/04/1973@00:15:00	24.2500	3.6200	4.5900	4.2200	4.5500	5.1700	4.4300
06/04/1973@00:30:00	24.5000	3.6500	4.6000	4.2400	4.5800	5.1800	4.4500
06/04/1973@00:45:00	24.7500	3.6600	4.6200	4.3500	4.5900	5.2200	4.4700
06/04/1973@01:00:00	25.0000	3.7100	4.7000	4.5000	4.7000	5.3000	4.5500
06/04/1973@01:15:00	25.2500	3.7600	4.7600	4.8100	4.8500	5.5000	4.6700
06/04/1973@01:30:00	25.5000	3.9300	4.9800	5.1900	5.1400	5.9500	4.9600
06/04/1973@01:45:00	25.7500	4.1500	5.1500	5.1900	5.3100	6.3700	5.2300
06/04/1973@02:00:00	26.0000	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@02:15:00	26.2500	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@02:45:00	26.7500	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@03:00:00	27.0000	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@03:15:00	27.2500	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@03:30:00	27.5000	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@04:00:00	28.0000	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@04:30:00	28.5000	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@05:00:00	29.0000	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@06:00:00	30.0000	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@09:00:00	33.0000	4.4800	5.3800	5.1900	5.5000	6.4000	5.3900
06/04/1973@12:00:00	36.0000	4.5000	5.3800	5.1900	5.5000	6.4000	5.3900

HYETOGRAPH FILE
Filename=rain_sta08056500_1973_1011.dat
site=08056500 Turtle Creek at Dallas, Texas
latitude=32()48'26"
longitude=96()48'08"
drainage_area(mi2)=7.98
DATE_TIME=date and time in MM/DD/YYYY@HH:MM
PRECIP1=Gage 1-T
PRECIP2=Gage 2-T
PRECIP3=Gage 3-T
PRECIP4=Gage 4-T
PRECIP5=Gage 5-T
ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches

DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	PRECIP5	ACCUM_WTD_PRECIP
10/11/1973@05:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10/11/1973@05:15:00	0.2500	0.1500	0.0500	1.0300	0.9600	0.1500	0.4700
10/11/1973@05:30:00	0.5000	1.1500	1.2000	1.7100	1.6100	1.0200	1.3400
10/11/1973@05:45:00	0.7500	1.6100	1.7300	1.8800	1.7500	1.3500	1.6600
10/11/1973@06:00:00	1.0000	1.7000	1.9000	2.0300	1.8800	1.5500	1.8100
10/11/1973@06:15:00	1.2500	1.8300	2.0100	2.1100	1.9800	1.6700	1.9200
10/11/1973@06:30:00	1.5000	1.9000	2.0700	2.1800	2.0500	1.7500	1.9900
10/11/1973@06:45:00	1.7500	1.9400	2.1300	2.2200	2.0700	1.8100	2.0300
10/11/1973@07:00:00	2.0000	1.9600	2.1500	2.2300	2.0800	1.8300	2.0500
10/11/1973@07:15:00	2.2500	1.9700	2.1600	2.3100	2.0900	1.8400	2.0700

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10/11/1973@07:30:00 2.5000 1.9800 2.1700 2.4100 2.1400
1.8500 2.1000
10/11/1973@08:00:00 3.0000 2.0300 2.2000 2.5100 2.1600
1.9000 2.1600
10/11/1973@08:30:00 3.5000 2.1200 2.3200 2.6300 2.2800
2.0000 2.2700
10/11/1973@09:00:00 4.0000 2.2100 2.4200 2.6300 2.3800
2.1100 2.3600
10/11/1973@09:30:00 4.5000 2.3500 2.5400 2.6800 2.5000
2.2100 2.4600
10/11/1973@10:00:00 5.0000 2.3800 2.6000 2.6800 2.5200
2.2800 2.4900
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1973_1030.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
10/30/1973@11:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
10/30/1973@11:30:00 0.2500 0.0300 0.0100 0.0300 0.0000
0.0000 0.0100
10/30/1973@11:45:00 0.5000 0.0500 0.0200 0.1500 0.1500
0.0800 0.0900
10/30/1973@12:00:00 0.7500 0.1000 0.1200 0.2500 0.3000
0.2000 0.1900
10/30/1973@12:15:00 1.0000 0.2100 0.3200 0.3700 0.4400
0.4200 0.3500
10/30/1973@12:30:00 1.2500 0.3700 0.4500 0.4100 0.5300
0.5600 0.4600
10/30/1973@12:45:00 1.5000 0.4400 0.5200 0.4400 0.5900
0.6700 0.5300
10/30/1973@13:00:00 1.7500 0.4700 0.5600 0.4500 0.6200
0.7100 0.5600
10/30/1973@13:15:00 2.0000 0.5000 0.6000 0.4800 0.6500
0.7400 0.5900
10/30/1973@13:30:00 2.2500 0.5200 0.6200 0.5000 0.6800
0.7500 0.6100
10/30/1973@13:45:00 2.5000 0.5400 0.6500 0.5100 0.7000
0.7700 0.6300
10/30/1973@14:00:00 2.7500 0.5500 0.6600 0.5200 0.7000
0.7900 0.6400
10/30/1973@15:00:00 3.7500 0.5800 0.7000 0.5500 0.7300
0.8200 0.6800
10/30/1973@16:00:00 4.7500 0.6000 0.7000 0.5500 0.7500
0.8500 0.6900
10/30/1973@17:00:00 5.7500 0.6000 0.7000 0.5500 0.7500
0.8500 0.6900
10/30/1973@18:00:00 6.7500 0.6000 0.7000 0.8000 0.7500
0.8500 0.7400
10/30/1973@18:15:00 7.0000 0.6000 0.7000 1.3300 1.0500
0.8500 0.9100
10/30/1973@18:30:00 7.2500 1.5500 1.3000 1.6300 1.6500
1.4000 1.5100
10/30/1973@18:45:00 7.5000 1.7500 1.7600 1.7000 1.6900
1.6800 1.7200
10/30/1973@19:00:00 7.7500 1.7700 1.8000 1.7500 1.7300
1.7100 1.7500
10/30/1973@19:15:00 8.0000 1.8000 1.8400 1.8000 1.8000
1.7600 1.8000
10/30/1973@19:30:00 8.2500 1.8500 1.9000 1.8300 1.8500
1.8000 1.8500
10/30/1973@19:45:00 8.5000 1.8800 1.9500 1.8500 1.8500
1.8500 1.8800
10/30/1973@20:00:00 8.7500 1.9300 1.9500 1.8800 1.9000
1.8700 1.9100
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1974_0505.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
09/16/1974@06:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
09/16/1974@07:00:00 1.0000 0.0000 0.0000 0.0000 0.0000
0.0500 0.0100
09/16/1974@08:00:00 2.0000 0.0000 0.2900 0.1300 0.2900
0.1700 0.1800
09/16/1974@12:00:00 6.0000 0.1000 0.2900 0.1300 0.2900
0.1700 0.2000
09/16/1974@15:00:00 9.0000 0.1200 0.2900 0.1800 0.2900
0.2700 0.2300
09/16/1974@15:15:00 9.2500 0.2400 0.3400 0.2400 0.3400
0.2700 0.2900
09/16/1974@15:30:00 9.5000 0.2400 0.3400 0.2400 0.3400
0.2700 0.2900
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
05/05/1974@03:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
05/05/1974@06:00:00 3.0000 0.0500 0.0000 0.0200 0.0000
0.0200 0.0200
05/05/1974@06:30:00 3.5000 0.0600 0.0200 0.0600 0.0700
0.0200 0.0500
05/05/1974@07:00:00 4.0000 0.0700 0.0300 0.1000 0.0700
0.0800 0.0700
05/05/1974@07:30:00 4.5000 0.0700 0.0500 0.1500 0.1300
0.0800 0.1000
05/05/1974@08:00:00 5.0000 0.0700 0.0500 0.1500 0.1300
0.1000 0.1000
05/05/1974@10:00:00 7.0000 0.1200 0.1200 0.1700 0.1800
0.1900 0.1600
05/05/1974@11:00:00 8.0000 0.2200 0.1500 0.4000 0.3000
0.3500 0.2800
05/05/1974@12:00:00 9.0000 0.5400 0.2400 1.0000 0.8800
0.8000 0.6900
05/05/1974@12:15:00 9.2500 0.7700 0.2500 1.2000 1.0100
0.9500 0.8400
05/05/1974@12:30:00 9.5000 0.9200 0.2700 1.2400 1.0300
0.9900 0.8900
05/05/1974@12:45:00 9.7500 0.9700 0.2800 1.2500 1.0400
1.0100 0.9100
05/05/1974@13:00:00 10.0000 0.9900 0.2900 1.4000 1.0800
1.0500 0.9600
05/05/1974@13:15:00 10.2500 1.0700 0.3000 1.6800 1.1600
1.1100 1.0600
05/05/1974@13:30:00 10.5000 1.2900 0.5000 1.9600 1.3300
1.2700 1.2700
05/05/1974@13:45:00 10.7500 1.5200 1.2200 2.2900 1.7000
1.5500 1.6600
05/05/1974@14:00:00 11.0000 1.7200 1.5500 2.6000 2.1000
2.0000 1.9900
05/05/1974@14:15:00 11.2500 1.8100 1.6000 2.6100 2.4000
2.4100 2.1700
05/05/1974@14:30:00 11.5000 1.8200 1.6200 2.6700 2.4300
2.4500 2.2000
05/05/1974@14:45:00 11.7500 1.8400 1.6600 2.7100 2.4500
2.4700 2.2300
05/05/1974@15:00:00 12.0000 1.8900 1.6800 2.7300 2.4800
2.5000 2.2600
05/05/1974@15:30:00 12.5000 1.9100 1.7000 2.7300 2.5000
2.5000 2.2700
05/05/1974@16:00:00 13.0000 1.9100 1.7200 2.7500 2.5000
2.5500 2.2900
05/05/1974@17:00:00 14.0000 1.9100 1.7500 2.7500 2.5000
2.5700 2.3000
05/05/1974@18:00:00 15.0000 1.9100 1.7700 2.7500 2.5000
2.5700 2.3000
05/05/1974@20:00:00 17.0000 1.9500 1.8100 2.7500 2.5000
2.5700 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1974_0916.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
09/16/1974@06:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
09/16/1974@07:00:00 1.0000 0.0000 0.0000 0.0000 0.0000
0.0500 0.0100
09/16/1974@08:00:00 2.0000 0.0000 0.2900 0.1300 0.2900
0.1700 0.1800
09/16/1974@12:00:00 6.0000 0.1000 0.2900 0.1300 0.2900
0.1700 0.2000
09/16/1974@15:00:00 9.0000 0.1200 0.2900 0.1800 0.2900
0.2700 0.2300
09/16/1974@15:15:00 9.2500 0.2400 0.3400 0.2400 0.3400
0.2700 0.2900
09/16/1974@15:30:00 9.5000 0.2400 0.3400 0.2400 0.3400
0.2700 0.2900

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09/16/1974@15:45:00 9.7500 0.3400 0.3400 0.2400 0.3400 # Filename=rain_sta08056500_1974_1030.dat
0.2700 0.3100 # site=08056500 Turtle Creek at Dallas, Texas
09/16/1974@16:00:00 10.0000 0.3500 0.3400 0.2400 0.3400 # latitude=32()48'26"
0.2700 0.3100 # longitude=96()48'08"
09/16/1974@16:15:00 10.2500 0.4500 0.8000 0.2400 0.8000 # drainage_area(mi2)=7.98
0.6700 0.5900 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/16/1974@16:30:00 10.5000 1.0000 1.3500 0.6300 1.3500 # PRECIP1=Gage 1-T
1.0500 1.0800 # PRECIP2=Gage 2-T
09/16/1974@16:45:00 10.7500 1.0400 1.6500 0.8500 1.6500 # PRECIP3=Gage 4-T
1.4900 1.3400 # PRECIP4=Gage 5-T
09/16/1974@17:00:00 11.0000 1.1300 1.9500 0.9800 1.9600 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
1.8200 1.5700 ACCUM_WTD_PRECIP
09/16/1974@17:15:00 11.2500 1.2700 2.3500 1.1800 2.3500 10/30/1974@18:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
1.8900 1.8100 0.0000
09/16/1974@17:30:00 11.5000 1.3000 2.3800 1.2300 2.3800 10/30/1974@20:00:00 2.0000 0.0100 0.0000 0.0000 0.0000
1.9000 1.8400 0.0000
09/16/1974@17:45:00 11.7500 1.3200 2.4000 1.2500 2.4000 10/30/1974@21:00:00 3.0000 0.0100 0.0100 0.0000 0.0000
1.9100 1.8600 0.0100
09/16/1974@18:00:00 12.0000 1.3400 2.4200 1.2800 2.4200 10/30/1974@21:30:00 3.5000 0.0100 0.0100 0.0000 0.0000
1.9300 1.8800 0.0100
09/16/1974@18:15:00 12.2500 1.3500 2.4400 1.2800 2.4400 10/30/1974@22:00:00 4.0000 0.0100 0.0100 0.0000 0.0000
1.9500 1.8900 0.0100
09/16/1974@18:30:00 12.5000 1.3500 2.4500 1.2800 2.4500 10/30/1974@22:15:00 4.2500 0.0100 0.0100 0.0000 0.0000
1.9500 1.9000 0.0100
09/16/1974@18:45:00 12.7500 1.3500 2.4500 1.2800 2.4500 10/30/1974@22:30:00 4.5000 0.0200 0.0100 0.0100 0.0000
1.9600 1.9000 0.0100
09/16/1974@19:00:00 13.0000 1.3500 2.4500 1.2800 2.4500 10/30/1974@22:45:00 4.7500 0.0500 0.0700 0.1000 0.0700
1.9600 1.9000 0.0800
09/16/1974@20:00:00 14.0000 1.3700 2.5300 1.3300 2.5300 10/30/1974@23:00:00 5.0000 0.0900 0.1300 0.1500 0.1200
2.0400 1.9600 0.1300
09/16/1974@21:00:00 15.0000 1.3700 2.5300 1.3300 2.5300 10/30/1974@23:15:00 5.2500 0.1400 0.1900 0.2000 0.1700
2.0500 1.9600 0.1800
09/16/1974@21:30:00 15.5000 1.4000 2.5500 1.3300 2.5500 10/30/1974@23:30:00 5.5000 0.2100 0.2700 0.2800 0.2500
2.0700 1.9800 0.2600
09/16/1974@22:00:00 16.0000 1.4700 2.6000 1.3600 2.6000 10/30/1974@23:45:00 5.7500 0.2600 0.3400 0.3300 0.3100
2.1700 2.0400 0.3100
09/16/1974@22:30:00 16.5000 1.5500 2.6800 1.5000 2.6800 10/31/1974@00:00:00 6.0000 0.3400 0.4100 0.4100 0.3800
2.3200 2.1500 0.3900
09/16/1974@23:00:00 17.0000 1.6000 2.8000 1.5600 2.8000 10/31/1974@00:15:00 6.2500 0.4000 0.4700 0.4800 0.4400
2.3500 2.2200 0.4500
09/16/1974@23:30:00 17.5000 1.6300 2.8500 1.6100 2.8500 10/31/1974@00:30:00 6.5000 0.4400 0.5300 0.5300 0.4800
2.4000 2.2700 0.5000
09/16/1974@23:45:00 17.7500 1.6300 2.8600 1.6300 2.8600 10/31/1974@00:45:00 6.7500 0.4700 0.5800 0.5600 0.5000
2.4200 2.2800 0.5400
09/17/1974@00:00:00 18.0000 1.6300 2.8600 1.6400 2.8600 10/31/1974@01:00:00 7.0000 0.5000 0.6300 0.6300 0.5400
2.4200 2.2800 0.5900
09/17/1974@00:15:00 18.2500 1.6300 2.8700 1.6400 2.8700 10/31/1974@01:15:00 7.2500 0.5900 0.7200 0.6800 0.6000
2.4300 2.2900 0.6600
09/17/1974@00:30:00 21.0000 1.6300 2.8800 1.6400 2.8800 10/31/1974@01:30:00 7.5000 0.6200 0.7500 0.7200 0.6400
2.4400 2.2900 0.6900
09/17/1974@00:45:00 23.0000 1.6800 2.8900 1.6600 2.8900 10/31/1974@01:45:00 7.7500 0.6600 0.7900 0.7500 0.6800
2.4400 2.3100 0.7300
09/17/1974@00:00:00 24.0000 1.7300 2.9500 1.7000 2.9500 10/31/1974@02:00:00 8.0000 0.7000 0.8600 0.8100 0.7300
2.5400 2.3700 0.7900
09/17/1974@00:30:00 24.5000 1.8000 3.0000 1.8800 3.0000 10/31/1974@02:15:00 8.2500 0.7500 0.9000 0.8500 0.7600
2.5800 2.4500 0.8300
09/17/1974@00:00:00 25.0000 1.8000 3.0500 1.9300 3.0500 10/31/1974@02:30:00 8.5000 0.7800 0.9600 0.9300 0.8200
2.6100 2.4900 0.8900
09/17/1974@00:15:00 25.2500 1.8000 3.0500 1.9300 3.0500 10/31/1974@02:45:00 8.7500 0.8700 1.0800 1.0700 0.8900
2.6400 2.4900 1.0000
09/17/1974@00:30:00 25.5000 1.8200 3.0700 1.9800 3.0700 10/31/1974@03:00:00 9.0000 0.9600 1.5500 1.7800 1.0500
2.6900 2.5300 1.4100
09/17/1974@00:45:00 25.7500 1.9200 3.1400 2.0800 3.1400 10/31/1974@03:15:00 9.2500 1.3900 1.8500 1.9100 1.8700
2.7200 2.6000 1.7800
09/17/1974@00:00:00 26.0000 2.1500 3.3000 2.1500 3.3000 10/31/1974@03:30:00 9.5000 1.4500 1.9000 1.9600 1.9300
2.9700 2.7700 1.8300
09/17/1974@00:15:00 26.2500 2.5500 3.5300 2.2500 3.5300 10/31/1974@03:45:00 9.7500 1.4900 1.9500 2.0100 1.9800
3.0700 2.9900 1.8800
09/17/1974@00:30:00 26.5000 3.1000 3.8000 2.4100 3.8000 10/31/1974@04:00:00 10.0000 1.5600 2.0100 2.0700 2.0500
3.1600 3.2500 1.9400
09/17/1974@00:45:00 26.7500 3.4300 3.9000 2.6800 3.9000 10/31/1974@04:15:00 10.2500 1.6400 2.0600 2.1100 2.0900
3.1800 3.4200 1.9900
09/17/1974@00:00:00 27.0000 3.5000 3.9300 2.7200 3.9300 10/31/1974@04:30:00 10.5000 1.6800 2.1300 2.1800 2.1700
3.1900 3.4500 2.0600
09/17/1974@00:15:00 27.2500 3.5300 3.9500 2.7600 3.9500 10/31/1974@04:45:00 10.7500 1.7800 2.2100 2.2700 2.2400
3.2400 3.4900 2.1400
09/17/1974@00:30:00 27.5000 3.6000 4.0300 2.7800 4.0300 10/31/1974@05:00:00 11.0000 1.8300 2.3100 2.3600 2.3200
3.2600 3.5400 2.2300
09/17/1974@00:45:00 27.7500 3.6300 4.0800 2.8300 4.0800 10/31/1974@05:15:00 11.2500 1.8900 2.3700 2.4200 2.3800
3.2800 3.5800 2.2900
09/17/1974@10:00:00 28.0000 3.6600 4.1300 2.8600 4.1300 10/31/1974@05:30:00 11.5000 1.9400 2.4300 2.5000 2.4500
3.3100 3.6200 2.3500
09/17/1974@10:30:00 28.5000 3.6800 4.1600 2.8800 4.1600 10/31/1974@05:45:00 11.7500 2.0600 2.5500 2.6100 2.5500
3.3400 3.6400 2.4700
09/17/1974@11:00:00 29.0000 3.7000 4.1600 2.9300 4.1600 10/31/1974@06:00:00 12.0000 2.1000 2.6000 2.6500 2.6000
3.3400 3.6600 2.5100
# HYETOGRAPH FILE

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10/31/1974@06:15:00	12.2500	2.1500	2.6600	2.7300	2.6500	01/31/1975@05:45:00	4.0000	0.7400	0.6900	0.6800	0.6500
2.5700						0.6600	0.6800				
10/31/1974@06:30:00	12.5000	2.3000	2.8700	2.9500	2.7300	01/31/1975@06:00:00	4.2500	0.7500	0.7000	0.7000	0.6600
2.7500						0.6700	0.7000				
10/31/1974@06:45:00	12.7500	2.4500	3.0300	3.0800	3.0000	01/31/1975@06:15:00	4.5000	0.7600	0.7000	0.7000	0.6700
2.9200						0.6700	0.7000				
10/31/1974@07:00:00	13.0000	2.5300	3.1100	3.1600	3.1300	01/31/1975@06:30:00	4.7500	0.7600	0.7100	0.7100	0.6700
3.0100						0.6700	0.7000				
10/31/1974@07:15:00	13.2500	2.5700	3.1300	3.1800	3.1500	01/31/1975@06:45:00	5.0000	0.7600	0.7200	0.7200	0.6700
3.0300						0.6700	0.7100				
10/31/1974@07:30:00	13.5000	2.5800	3.1600	3.2200	3.1800	01/31/1975@07:00:00	5.2500	0.7600	0.7200	0.7200	0.6700
3.0600						0.6700	0.7100				
10/31/1974@07:45:00	13.7500	2.7500	3.2600	3.2800	3.2500	01/31/1975@07:15:00	5.5000	0.7800	0.7200	0.7400	0.6700
3.1600						0.6700	0.7200				
10/31/1974@08:00:00	14.0000	2.8000	3.3000	3.3100	3.2700	01/31/1975@07:30:00	5.7500	0.7900	0.7500	0.8600	0.6700
3.1900						0.6700	0.7500				
10/31/1974@08:15:00	14.2500	2.8400	3.3400	3.3700	3.3200	01/31/1975@07:45:00	6.0000	0.9500	0.8300	0.9400	0.7700
3.2400						0.7800	0.8500				
10/31/1974@08:30:00	14.5000	2.8700	3.3900	3.4100	3.3500	01/31/1975@08:00:00	6.2500	1.0000	0.9000	0.9500	0.8000
3.2800						0.8000	0.8900				
10/31/1974@08:45:00	14.7500	2.9000	3.4000	3.4300	3.3800	01/31/1975@08:15:00	6.5000	1.0200	0.9300	0.9500	0.8000
3.3000						0.8000	0.9000				
10/31/1974@09:00:00	15.0000	2.9100	3.4100	3.4500	3.4000	01/31/1975@08:30:00	6.7500	1.0200	0.9300	0.9800	0.8000
3.3200						0.8000	0.9100				
10/31/1974@09:15:00	15.2500	2.9200	3.4200	3.4800	3.4000	01/31/1975@08:45:00	7.0000	1.0500	0.9300	1.0100	0.8200
3.3300						0.8300	0.9300				
10/31/1974@09:30:00	15.5000	2.9200	3.4200	3.4800	3.4000	01/31/1975@09:00:00	7.2500	1.0600	0.9600	1.0200	0.8500
3.3300						0.8500	0.9500				
10/31/1974@09:45:00	15.7500	2.9500	3.4700	3.5300	3.4300	01/31/1975@09:15:00	7.5000	1.0700	0.9600	1.0300	0.8500
3.3700						0.8500	0.9500				
10/31/1974@10:00:00	16.0000	2.9500	3.4700	3.5300	3.4300	01/31/1975@09:30:00	7.7500	1.0900	0.9700	1.0400	0.8700
3.3700						0.8500	0.9600				
10/31/1974@10:15:00	16.2500	2.9500	3.4700	3.5300	3.4300	01/31/1975@09:45:00	8.0000	1.1000	0.9800	1.0400	0.8700
3.3700						0.8800	0.9700				
10/31/1974@10:30:00	16.5000	2.9500	3.4700	3.5300	3.4300	01/31/1975@10:00:00	8.2500	1.1000	0.9900	1.0400	0.9000
3.3700						0.8800	0.9800				
10/31/1974@10:45:00	16.7500	2.9800	3.4700	3.5300	3.4300	01/31/1975@10:15:00	8.5000	1.1000	1.0100	1.0400	0.9000
3.3800						0.8800	0.9900				
# HYETOGRAPH FILE						01/31/1975@10:30:00	8.7500	1.1000	1.0100	1.0400	0.9000
# Filename=rain_sta08056500_1975_0131.dat						0.8800	0.9900				
# site=08056500 Turtle Creek at Dallas, Texas						01/31/1975@10:45:00	9.0000	1.1000	1.0100	1.0400	0.9000
# latitude=32()48'26"						0.8800	0.9900				
# longitude=96()48'08"						01/31/1975@11:00:00	9.2500	1.1000	1.0100	1.0400	0.9000
# drainage_area(mi2)=7.98						0.8800	0.9900				
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						01/31/1975@11:15:00	9.5000	1.1000	1.0100	1.0400	0.9000
# PRECIP1=Gage 1-T						0.8800	0.9900				
# PRECIP2=Gage 2-T						01/31/1975@11:30:00	9.7500	1.1000	1.0100	1.0400	0.9000
# PRECIP3=Gage 3-T						0.8800	0.9900				
# PRECIP4=Gage 4-T						01/31/1975@11:45:00	10.0000	1.1000	1.0100	1.0400	0.9000
# PRECIP5=Gage 5-T						0.8800	0.9900				
# ACCUM_WTD_PRECIP=cumulative weighted precipitation in inches						01/31/1975@12:00:00	10.2500	1.1000	1.0100	1.0400	0.9000
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4						0.8800	0.9900				
PRECIP5 ACCUM_WTD_PRECIP						01/31/1975@12:15:00	10.5000	1.1000	1.0100	1.0400	0.9000
01/31/1975@01:45:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.8800	0.9900				
0.0000 0.0000						01/31/1975@12:30:00	10.7500	1.1000	1.0100	1.0400	0.9000
01/31/1975@02:00:00	0.2500	0.0300	0.0000	0.0200	0.0000	0.8800	0.9900				
0.0100 0.0100						01/31/1975@12:45:00	11.0000	1.1000	1.0100	1.0400	0.9000
01/31/1975@02:15:00	0.5000	0.0600	0.0300	0.0600	0.0200	0.8800	0.9900				
0.0200 0.0400						01/31/1975@13:00:00	11.2500	1.1000	1.0100	1.0400	0.9000
01/31/1975@02:30:00	0.7500	0.1900	0.0500	0.2100	0.1500	0.8800	0.9900				
0.1800 0.1600						01/31/1975@13:15:00	11.5000	1.1000	1.0100	1.0500	0.9000
01/31/1975@02:45:00	1.0000	0.2200	0.2600	0.2400	0.1700	0.8800	0.9900				
0.2000 0.2200						01/31/1975@13:30:00	12.5000	1.1000	1.0100	1.0500	0.9000
01/31/1975@03:00:00	1.2500	0.2700	0.2700	0.2700	0.2800	0.8800	0.9900				
0.3000 0.2800						01/31/1975@13:45:00	13.5000	1.1000	1.0100	1.0500	0.9000
01/31/1975@03:15:00	1.5000	0.4600	0.3600	0.4000	0.3500	0.8800	0.9900				
0.3700 0.3900						01/31/1975@14:00:00	14.5000	1.1000	1.0100	1.0500	0.9000
01/31/1975@03:30:00	1.7500	0.5500	0.4200	0.4700	0.4200	0.8800	0.9900				
0.4400 0.4600						01/31/1975@14:15:00	15.5000	1.1000	1.0100	1.0500	0.9000
01/31/1975@03:45:00	2.0000	0.5600	0.4800	0.4800	0.4400	0.8800	0.9900				
0.4600 0.4800						01/31/1975@14:30:00	15.7500	1.1000	1.0100	1.0500	0.9000
01/31/1975@04:00:00	2.2500	0.5700	0.5000	0.5000	0.4600	0.8800	0.9900				
0.4800 0.5000						01/31/1975@14:45:00	16.0000	1.1000	1.0100	1.0500	0.9000
01/31/1975@04:15:00	2.5000	0.6000	0.5200	0.5200	0.4900	0.8800	0.9900				
0.4900 0.5200						01/31/1975@15:00:00	16.2500	1.1000	1.0100	1.0600	0.9000
01/31/1975@04:30:00	2.7500	0.6200	0.5400	0.5300	0.5000	0.9000	0.9900				
0.5500 0.5500						01/31/1975@15:15:00	16.5000	1.1100	1.0100	1.1100	0.9300
01/31/1975@04:45:00	3.0000	0.7000	0.5500	0.6500	0.6000	0.9300	1.0200				
0.6400 0.6300						01/31/1975@15:30:00	16.7500	1.1400	1.0700	1.1300	0.9500
01/31/1975@05:00:00	3.2500	0.7100	0.6600	0.6600	0.6200	0.9600	1.0500				
0.6500 0.6600						01/31/1975@15:45:00	17.0000	1.1700	1.1000	1.1500	0.9900
01/31/1975@05:15:00	3.5000	0.7200	0.6700	0.6700	0.6300	0.9700	1.0800				
0.6500 0.6700						01/31/1975@16:00:00	17.2500	1.1800	1.1300	1.1600	1.0000
01/31/1975@05:30:00	3.7500	0.7300	0.6800	0.6700	0.6400	0.9800	1.0900				
0.6500 0.6700						01/31/1975@16:15:00	17.5000	1.1900	1.1400	1.1700	1.0100
						1.0000	1.1000				

01/31/1975@19:30:00	17.7500	1.1900	1.1500	1.1700	1.0200	02/01/1975@06:15:00	28.5000	2.7400	2.7800	2.7500	2.5500
1.0200	1.1100					2.5800	2.6800				
01/31/1975@19:45:00	18.0000	1.2100	1.1600	1.1800	1.0300	02/01/1975@06:30:00	28.7500	2.7900	2.8500	2.8000	2.6000
1.0300	1.1200					2.6000	2.7300				
01/31/1975@20:00:00	18.2500	1.2200	1.1800	1.2000	1.0500	02/01/1975@06:45:00	29.0000	2.8200	2.8800	2.8100	2.6200
1.0500	1.1400					2.6000	2.7500				
01/31/1975@20:15:00	18.5000	1.2300	1.2000	1.2300	1.0600	02/01/1975@07:00:00	29.2500	2.8300	2.8900	2.8200	2.6200
1.0500	1.1500					2.6000	2.7500				
01/31/1975@20:30:00	18.7500	1.2700	1.2100	1.3200	1.0800	02/01/1975@07:15:00	29.5000	2.8500	2.8900	2.8400	2.6200
1.1700	1.2100					2.6100	2.7600				
01/31/1975@20:45:00	19.0000	1.3700	1.3200	1.4000	1.2400	02/01/1975@07:30:00	29.7500	2.8700	2.9000	2.9000	2.6200
1.2000	1.3100					2.8500	2.8300				
01/31/1975@21:00:00	19.2500	1.4000	1.4200	1.4100	1.2500	02/01/1975@07:45:00	30.0000	3.0500	3.0100	3.0300	2.9300
1.2100	1.3400					2.9700	3.0000				
01/31/1975@21:15:00	19.5000	1.4100	1.4200	1.4200	1.2500	02/01/1975@08:00:00	30.2500	3.0500	3.1700	3.0400	2.9500
1.2100	1.3400					3.0700	3.0600				
01/31/1975@21:30:00	19.7500	1.4200	1.4200	1.4200	1.2500	02/01/1975@08:15:00	30.5000	3.1500	3.2800	3.1100	3.0500
1.2200	1.3500					3.1200	3.1400				
01/31/1975@21:45:00	20.0000	1.4400	1.4200	1.4700	1.2600	02/01/1975@08:30:00	30.7500	3.2700	3.3800	3.2300	3.1200
1.2400	1.3700					3.2000	3.2400				
01/31/1975@22:00:00	20.2500	1.4800	1.4600	1.5100	1.2700	02/01/1975@08:45:00	31.0000	3.3700	3.4800	3.3000	3.2200
1.2500	1.3900					3.3700	3.3500				
01/31/1975@22:15:00	20.5000	1.5200	1.4700	1.5300	1.2700	02/01/1975@09:00:00	31.2500	3.4200	3.6300	3.3700	3.3400
1.2500	1.4100					3.4200	3.4400				
01/31/1975@22:30:00	20.7500	1.5300	1.4900	1.5500	1.2700	02/01/1975@09:15:00	31.5000	3.4900	3.6900	3.3900	3.3900
1.2500	1.4200					3.4400	3.4800				
01/31/1975@22:45:00	21.0000	1.5400	1.4900	1.5600	1.2900	02/01/1975@09:30:00	31.7500	3.5000	3.7000	3.4100	3.4000
1.2500	1.4300					3.4600	3.4900				
01/31/1975@23:00:00	21.2500	1.5400	1.4900	1.5600	1.2900	02/01/1975@09:45:00	32.0000	3.5300	3.7300	3.4200	3.4200
1.2500	1.4300					3.4600	3.5100				
01/31/1975@23:15:00	21.5000	1.5400	1.4900	1.5600	1.2900	02/01/1975@10:00:00	32.2500	3.5400	3.7500	3.4300	3.4200
1.2500	1.4300					3.4700	3.5200				
01/31/1975@23:30:00	21.7500	1.5400	1.4900	1.5600	1.2900	02/01/1975@10:15:00	32.5000	3.5400	3.7500	3.4300	3.4200
1.2500	1.4300					3.4700	3.5200				
01/31/1975@23:45:00	22.0000	1.5400	1.4900	1.5600	1.2900	02/01/1975@10:30:00	32.7500	3.5400	3.7500	3.4400	3.4300
1.2500	1.4300					3.4700	3.5300				
02/01/1975@00:00:00	22.2500	1.5400	1.4900	1.5600	1.2900	02/01/1975@10:45:00	33.0000	3.5400	3.7500	3.4400	3.4300
1.2500	1.4300					3.4700	3.5300				
02/01/1975@00:15:00	22.5000	1.5400	1.4900	1.5600	1.2900	02/01/1975@11:00:00	33.2500	3.5400	3.7500	3.4400	3.4300
1.2500	1.4300					3.4700	3.5300				
02/01/1975@00:30:00	22.7500	1.5400	1.4900	1.5600	1.2900	02/01/1975@11:15:00	33.5000	3.5600	3.7500	3.4400	3.4300
1.2500	1.4300					3.4700	3.5300				
02/01/1975@00:45:00	23.0000	1.5400	1.4900	1.5600	1.2900	02/01/1975@11:30:00	33.7500	3.5600	3.7500	3.4500	3.4300
1.2500	1.4300					3.4700	3.5300				
02/01/1975@01:00:00	23.2500	1.5400	1.4900	1.5900	1.2900	02/01/1975@11:45:00	34.0000	3.5600	3.7500	3.4500	3.4300
1.2500	1.4300					3.4700	3.5300				
02/01/1975@01:15:00	23.5000	1.5900	1.4900	1.6000	1.3000	02/01/1975@12:00:00	34.2500	3.5600	3.7500	3.4500	3.4300
1.3000	1.4600					3.4700	3.5300				
02/01/1975@01:30:00	23.7500	1.6200	1.5500	1.6300	1.3700	02/01/1975@12:15:00	34.5000	3.5800	3.7500	3.4500	3.4300
1.3700	1.5100					3.4700	3.5400				
02/01/1975@01:45:00	24.0000	1.6400	1.6000	1.6500	1.4000	02/01/1975@12:30:00	34.7500	3.5800	3.7500	3.4500	3.4300
1.4000	1.5400					3.4700	3.5400				
02/01/1975@02:00:00	24.2500	1.6800	1.6300	1.6800	1.4500	02/01/1975@12:45:00	35.0000	3.5800	3.7500	3.4700	3.4400
1.4400	1.5800					3.5000	3.5500				
02/01/1975@02:15:00	24.5000	1.7000	1.7000	1.6900	1.4600	02/01/1975@13:00:00	35.2500	3.5800	3.7600	3.4800	3.4500
1.4500	1.6000					3.5100	3.5600				
02/01/1975@02:30:00	24.7500	1.7000	1.7100	1.7000	1.4700	02/01/1975@13:15:00	35.5000	3.5800	3.7600	3.4800	3.4500
1.4700	1.6100					3.5100	3.5600				
02/01/1975@02:45:00	25.0000	1.7600	1.7300	1.7600	1.5000	02/01/1975@13:30:00	35.7500	3.5800	3.7600	3.4900	3.4600
1.5000	1.6500					3.5200	3.5600				
02/01/1975@03:00:00	25.2500	1.8000	1.7900	1.7800	1.5400	02/01/1975@13:45:00	36.0000	3.5800	3.7600	3.4900	3.4600
1.5300	1.6900					3.5400	3.5700				
02/01/1975@03:15:00	25.5000	1.8000	1.8100	1.7800	1.5500	02/01/1975@14:00:00	36.2500	3.5800	3.7700	3.4900	3.4700
1.5400	1.7000					3.5900	3.5800				
02/01/1975@03:30:00	25.7500	1.8000	1.8200	1.7900	1.5600	02/01/1975@14:15:00	36.5000	3.5800	3.7700	3.4900	3.5300
1.5500	1.7000					3.6100	3.6000				
02/01/1975@03:45:00	26.0000	1.8100	1.8200	1.8000	1.5900	# HYETOGRAPH FILE					
1.6000	1.7200					# filename=rain_sta08056500_1975_0407.dat					
02/01/1975@04:00:00	26.2500	1.8800	1.8800	1.8700	1.6500	# site=08056500 Turtle Creek at Dallas, Texas					
1.6700	1.7900					# latitude=32()48'26"					
02/01/1975@04:15:00	26.5000	1.9300	1.9200	1.9600	1.7100	# longitude=96()48'08"					
1.8000	1.8600					# drainage_area(mi2)=7.98					
02/01/1975@04:30:00	26.7500	2.0400	2.0200	2.0400	1.8400	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM					
1.9000	1.9700					# PRECIP1=Gage 1-T					
02/01/1975@04:45:00	27.0000	2.1700	2.1200	2.2200	1.9500	# PRECIP2=Gage 2-T					
2.0400	2.1000					# PRECIP3=Gage 3-T					
02/01/1975@05:00:00	27.2500	2.2600	2.2600	2.3300	2.0900	# PRECIP4=Gage 4-T					
2.1600	2.2200					# PRECIP5=Gage 5-T					
02/01/1975@05:15:00	27.5000	2.3800	2.4200	2.4200	2.2300	# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches					
2.3000	2.3500					DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4					
02/01/1975@05:30:00	27.7500	2.4400	2.5700	2.4800	2.3200	PRECIP5 ACCUM_WTD_PRECIP					
2.3400	2.4300					04/07/1975@04:00:00	0.0000	0.0000	0.0000	0.0000	0.0000
02/01/1975@05:45:00	28.0000	2.5000	2.6100	2.5700	2.3500	0.0000	0.0000				
2.4600	2.5000					04/07/1975@06:00:00	2.0000	0.0200	0.0200	0.0300	0.0100
02/01/1975@06:00:00	28.2500	2.6400	2.6800	2.7000	2.4900	0.0300	0.0200				
2.5200	2.6100										

04/07/1975@07:00:00	3.0000	0.0200	0.0500	0.0300	0.0400	0.0500	0.0400
04/07/1975@08:00:00	4.0000	0.0600	0.0900	0.0800	0.0800	0.0700	0.0800
04/07/1975@08:30:00	4.5000	0.0900	0.1300	0.1100	0.1100	0.1100	0.1100
04/07/1975@09:00:00	5.0000	0.1200	0.1700	0.1400	0.1500	0.1400	0.1400
04/07/1975@09:30:00	5.5000	0.1500	0.2000	0.1600	0.1700	0.1600	0.1700
04/07/1975@10:00:00	6.0000	0.1700	0.2300	0.2000	0.2100	0.1900	0.2000
04/07/1975@10:30:00	6.5000	0.2000	0.3300	0.2500	0.2700	0.2700	0.2600
04/07/1975@11:00:00	7.0000	0.2800	0.4200	0.3400	0.3900	0.3500	0.3600
04/07/1975@11:30:00	7.5000	0.3500	0.4800	0.4000	0.4500	0.3700	0.4100
04/07/1975@12:00:00	8.0000	0.4100	0.5600	0.4600	0.5500	0.4100	0.4800
04/07/1975@12:30:00	8.5000	0.4700	0.6100	0.5200	0.6100	0.4500	0.5300
04/07/1975@13:00:00	9.0000	0.5000	0.6100	0.5400	0.6300	0.4700	0.5500
04/07/1975@13:15:00	9.2500	0.5100	0.6300	0.5600	0.6500	0.5100	0.5700
04/07/1975@13:30:00	9.5000	0.5500	0.6800	0.6000	0.6900	0.5700	0.6200
04/07/1975@13:45:00	9.7500	0.6000	0.7400	0.6600	0.7400	0.6300	0.6700
04/07/1975@14:00:00	10.0000	0.6500	0.7900	0.7100	0.8100	0.6800	0.7300
04/07/1975@14:15:00	10.2500	0.7100	0.8900	0.7800	0.8700	0.7600	0.8000
04/07/1975@14:30:00	10.5000	0.7800	0.9800	0.8600	0.9600	0.8200	0.8800
04/07/1975@14:45:00	10.7500	0.8600	1.0600	0.9300	1.0400	0.9000	0.9600
04/07/1975@15:00:00	11.0000	0.9400	1.1600	1.0200	1.1200	1.0000	1.0500
04/07/1975@15:15:00	11.2500	1.0000	1.2500	1.0900	1.2200	1.0500	1.1200
04/07/1975@15:30:00	11.5000	1.0100	1.2600	1.1000	1.2600	1.0600	1.1400
04/07/1975@15:45:00	11.7500	1.0300	1.2800	1.1500	1.2700	1.0800	1.1600
04/07/1975@16:00:00	12.0000	1.0400	1.2900	1.1800	1.3000	1.1000	1.1700
04/07/1975@16:15:00	12.2500	1.1100	1.3100	1.2000	1.3100	1.1200	1.2100
04/07/1975@16:30:00	12.5000	1.1600	1.4600	1.2600	1.4500	1.2300	1.3100
04/07/1975@16:45:00	12.7500	1.1700	1.4700	1.2700	1.4900	1.2400	1.3300
04/07/1975@17:00:00	13.0000	1.1700	1.4700	1.2700	1.4900	1.2500	1.3300
04/07/1975@17:30:00	13.5000	1.1800	1.4800	1.2700	1.4900	1.2500	1.3300
04/07/1975@18:00:00	14.0000	1.1800	1.4800	1.2700	1.4900	1.2500	1.3300
04/07/1975@18:30:00	14.5000	1.1800	1.4800	1.2700	1.4900	1.2500	1.3300
04/07/1975@19:00:00	15.0000	1.1800	1.4800	1.2700	1.4900	1.2500	1.3300
04/07/1975@20:00:00	16.0000	1.1800	1.4800	1.2700	1.4900	1.2500	1.3300
04/07/1975@21:00:00	17.0000	1.1800	1.4800	1.2700	1.4900	1.2600	1.3400
04/07/1975@22:00:00	18.0000	1.1800	1.4800	1.2700	1.4900	1.2700	1.3400
04/07/1975@23:00:00	19.0000	1.1900	1.4900	1.2800	1.5000	1.2800	1.3500
04/07/1975@23:15:00	19.2500	1.1900	1.5000	1.2800	1.5100	1.2800	1.3500
04/07/1975@23:30:00	19.5000	1.2400	1.5100	1.3200	1.5100	1.2800	1.3700
04/07/1975@23:45:00	19.7500	1.5400	1.6500	1.5600	1.5600	1.4000	1.5400
04/08/1975@00:00:00	20.0000	1.9200	1.9900	1.9400	1.8400	1.6800	1.8700
04/08/1975@00:15:00	20.2500	2.0300	2.1700	2.0500	2.1500	1.9300	2.0700
04/08/1975@00:30:00	20.5000	2.0600	2.2300	2.0800	2.2400	2.0100	2.1200
04/08/1975@00:45:00	20.7500	2.0900	2.2600	2.1200	2.2800	2.0300	2.1600
04/08/1975@01:00:00	21.0000	2.1400	2.3000	2.1600	2.3200	2.0700	2.2000
04/08/1975@01:15:00	21.2500	2.1800	2.3700	2.2200	2.3800	2.1200	2.2500
04/08/1975@01:30:00	21.5000	2.2200	2.4100	2.2500	2.4200	2.1500	2.2900
04/08/1975@01:45:00	21.7500	2.2300	2.4300	2.2700	2.4500	2.1700	2.3100
04/08/1975@02:00:00	22.0000	2.2800	2.4900	2.3200	2.4700	2.2100	2.3500
04/08/1975@02:15:00	22.2500	2.3200	2.5300	2.3500	2.5100	2.2300	2.3900
04/08/1975@02:30:00	22.5000	2.3400	2.5500	2.3600	2.5600	2.2500	2.4100
04/08/1975@02:45:00	22.7500	2.3400	2.5500	2.3600	2.5700	2.2500	2.4100
04/08/1975@03:00:00	23.0000	2.3400	2.5500	2.3600	2.5700	2.2500	2.4100
04/08/1975@04:00:00	24.0000	2.3400	2.5600	2.3600	2.5700	2.2500	2.4200
04/08/1975@05:00:00	25.0000	2.3400	2.5600	2.3600	2.5700	2.2500	2.4200
04/08/1975@06:00:00	26.0000	2.3400	2.5600	2.3600	2.5800	2.2500	2.4200
04/08/1975@08:00:00	28.0000	2.3400	2.5600	2.3600	2.5800	2.2500	2.4200
04/08/1975@10:00:00	30.0000	2.3400	2.5800	2.3700	2.5900	2.2500	2.4300
# HYETOGRAPH FILE							
# Filename=rain_sta08056500_1976_0417.dat							
# site=08056500 Turtle Creek at Dallas, Texas							
# latitude=32()48'26"							
# longitude=96()48'08"							
# drainage_area(mi2)=7.98							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# PRECIP1=Gage 1-T							
# PRECIP2=Gage 2-T							
# PRECIP3=Gage 3-T							
# PRECIP4=Gage 4-T							
# PRECIP5=Gage 5-T							
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches							
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	PRECIP5	ACCUM_WTD_PRECIP
04/17/1976@18:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
04/17/1976@20:00:00	2.0000	0.0000	0.0000	0.0000	0.0100	0.0000	0.0000
04/17/1976@21:00:00	3.0000	0.0200	0.0300	0.0500	0.0200	0.0300	0.0300
04/17/1976@22:00:00	4.0000	0.0400	0.0400	0.1000	0.0200	0.0500	0.0500
04/17/1976@23:00:00	5.0000	0.2000	0.2000	0.2800	0.1800	0.1800	0.2100
04/18/1976@00:00:00	6.0000	0.2300	0.2500	0.3200	0.2200	0.2300	0.2500
04/18/1976@00:15:00	6.2500	0.2600	0.2600	0.3300	0.2300	0.2500	0.2700
04/18/1976@01:00:00	7.0000	0.3600	0.6500	0.5400	0.4000	0.5000	0.5000
04/18/1976@01:15:00	7.2500	0.4800	0.7000	0.5800	0.5200	0.5800	0.5700
04/18/1976@01:30:00	7.5000	0.5300	0.7500	0.6100	0.6500	0.6200	0.6300
04/18/1976@01:45:00	7.7500	0.5400	0.7800	0.6200	0.6700	0.6500	0.6500
04/18/1976@02:15:00	8.2500	0.5600	0.8200	0.6300	0.7000	0.6600	0.6700
04/18/1976@03:00:00	9.0000	0.5600	0.8400	0.6500	0.7100	0.7000	0.6900
04/18/1976@03:30:00	9.5000	0.6400	0.9800	0.7800	0.8000	0.8200	0.8000
04/18/1976@04:00:00	10.0000	0.6900	1.0000	0.7800	0.8700	0.8300	0.8300
04/18/1976@05:00:00	11.0000	0.7000	1.0200	0.8000	0.8900	0.8600	0.8500
04/18/1976@06:00:00	12.0000	0.7300	1.0300	0.8200	0.9100	0.8700	0.8700
04/18/1976@07:00:00	13.0000	0.7600	1.0300	0.8200	0.9100	0.8700	0.8800
04/18/1976@08:00:00	14.0000	0.7600	1.0500	0.8200	0.9100	0.8800	0.8800
04/18/1976@10:00:00	16.0000	0.7600	1.0500	0.8200	0.9100	0.8800	0.8800
04/18/1976@12:00:00	18.0000	0.7700	1.0500	0.8400	0.9200	0.9000	0.9000

04/18/1976@15:00:00	21.0000	0.7700	1.0500	0.8400	0.9400	0.9000	0.9000
04/18/1976@18:00:00	24.0000	0.7700	1.0500	0.8400	0.9400	0.9000	0.9000
04/18/1976@20:00:00	26.0000	0.7700	1.0500	0.8400	0.9400	0.9100	0.9000
04/18/1976@21:00:00	27.0000	0.7700	1.0500	0.8400	0.9400	0.9100	0.9000
04/18/1976@22:00:00	28.0000	0.7700	1.0600	0.8700	0.9400	0.9300	0.9100
04/18/1976@22:30:00	28.5000	0.8100	1.1000	0.9300	0.9800	0.9600	0.9600
04/18/1976@23:00:00	29.0000	0.8600	1.1900	1.0000	1.0400	1.0200	1.0200
04/18/1976@23:15:00	29.2500	0.8700	1.2300	1.0700	1.1300	1.0800	1.0800
04/18/1976@23:30:00	29.5000	0.9200	1.4400	1.3800	1.3900	1.3000	1.2900
04/18/1976@23:45:00	29.7500	1.1300	1.4900	1.4400	1.4600	1.4300	1.3900
04/19/1976@00:00:00	30.0000	1.2100	1.5800	1.5200	1.5900	1.5500	1.4900
04/19/1976@00:15:00	30.2500	1.2800	1.7800	1.6200	1.7800	1.7000	1.6200
04/19/1976@00:45:00	30.7500	1.5600	2.0500	1.9700	2.0700	1.9500	1.9200
04/19/1976@01:00:00	31.0000	1.6600	2.0900	2.0200	2.1500	2.0200	1.9900
04/19/1976@01:15:00	31.2500	1.7000	2.3100	2.1200	2.4100	2.3000	2.1700
04/19/1976@01:30:00	31.5000	1.8600	2.5500	2.2400	2.5800	2.4400	2.3300
04/19/1976@01:45:00	31.7500	1.9400	2.6600	2.3700	2.7000	2.6000	2.4500
04/19/1976@02:00:00	32.0000	2.0900	3.1100	2.8000	3.0400	3.0400	2.8200
04/19/1976@02:15:00	32.2500	2.4800	3.6100	3.1100	3.5100	3.5400	3.2500
04/19/1976@02:30:00	32.5000	2.5000	3.8300	3.1600	3.7000	3.6000	3.3600
04/19/1976@02:45:00	32.7500	2.7500	3.8700	3.2100	3.7200	3.7000	3.4500
04/19/1976@03:00:00	33.0000	2.7800	4.0000	3.2700	3.9600	3.8500	3.5700
04/19/1976@03:15:00	33.2500	2.8800	4.0500	3.3200	4.0100	3.8600	3.6200
04/19/1976@03:30:00	33.5000	2.9800	4.0500	3.3200	4.0200	3.8600	3.6500
04/19/1976@03:45:00	33.7500	2.9800	4.0600	3.3200	4.0200	3.8700	3.6500
04/19/1976@04:00:00	34.0000	2.9800	4.0600	3.3200	4.0300	3.8700	3.6500
04/19/1976@04:15:00	34.2500	2.9800	4.0600	3.3200	4.0500	3.8800	3.6600
04/19/1976@04:30:00	34.5000	2.9800	4.0700	3.3200	4.0600	3.8800	3.6600
04/19/1976@04:45:00	34.7500	2.9800	4.0700	3.3200	4.0600	3.8800	3.6600
04/19/1976@05:00:00	35.0000	2.9900	4.0700	3.3300	4.0600	3.8900	3.6700
04/19/1976@05:30:00	35.5000	3.0000	4.0800	3.3500	4.0600	3.9100	3.6800
04/19/1976@06:00:00	36.0000	3.0100	4.1000	3.3600	4.0600	3.9200	3.6900
04/19/1976@07:00:00	37.0000	3.0400	4.1100	3.3700	4.0600	3.9200	3.7000
04/19/1976@08:00:00	38.0000	3.0500	4.1100	3.3700	4.1400	3.9200	3.7000
04/19/1976@10:00:00	40.0000	3.0600	4.1100	3.3700	4.1600	3.9600	3.7300
04/19/1976@11:00:00	41.0000	3.0600	4.1500	3.4400	4.2100	4.0200	3.7700
04/19/1976@12:00:00	42.0000	3.1000	4.1500	3.4400	4.2100	4.0200	3.7800
04/19/1976@13:00:00	43.0000	3.1000	4.1500	3.4400	4.2100	4.0200	3.7800
04/19/1976@15:00:00	45.0000	3.1000	4.1500	3.4400	4.2100	4.0200	3.7800
04/19/1976@17:00:00	47.0000	3.1000	4.1500	3.4400	4.2100	4.0200	3.7800
04/19/1976@19:00:00	49.0000	3.1000	4.1500	3.4400	4.2100	4.0200	3.7800
04/19/1976@21:00:00	51.0000	3.1000	4.1500	3.4400	4.2100	4.0200	3.7800
04/19/1976@22:00:00	52.0000	3.1000	4.1500	3.4800	4.2100	4.0200	3.7900
04/19/1976@23:00:00	53.0000	3.1900	4.2000	3.5700	4.2500	4.0300	3.8500
04/20/1976@00:00:00	54.0000	3.2100	4.3000	3.6100	4.3500	4.1000	3.9100
# HYETOGRAPH FILE							
# Filename=rain_sta08056500_1976_0525.dat							
# site=08056500 Turtle Creek at Dallas, Texas							
# latitude=32()48'26"							
# longitude=96()48'08"							
# drainage_area(mi2)=7.98							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# PRECIP1=Gage 3-T							
# PRECIP2=Gage 4-T							
# PRECIP3=Gage 5-T							
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches							
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	ACCUM_WTD_PRECIP	
05/25/1976@06:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
05/25/1976@12:00:00	6.0000	0.0100	0.0000	0.0000	0.0000	0.0000	
05/25/1976@13:00:00	7.0000	0.0300	0.0200	0.0200	0.0200	0.0000	
05/25/1976@14:00:00	8.0000	0.1300	0.1500	0.1400	0.1400	0.0000	
05/25/1976@15:00:00	9.0000	0.2800	0.2700	0.2500	0.2700	0.0000	
05/25/1976@16:00:00	10.0000	0.3300	0.3400	0.3500	0.3400	0.0000	
05/25/1976@17:00:00	11.0000	0.3300	0.3400	0.3500	0.3400	0.0000	
05/25/1976@18:00:00	12.0000	0.3300	0.3400	0.3500	0.3400	0.0000	
05/25/1976@19:00:00	13.0000	0.3600	0.3700	0.3800	0.3700	0.0000	
05/25/1976@20:00:00	14.0000	0.4700	0.5300	0.5300	0.5000	0.0000	
05/25/1976@21:00:00	15.0000	0.5300	0.6700	0.6500	0.6100	0.0000	
05/25/1976@22:00:00	16.0000	0.5300	0.6700	0.6500	0.6100	0.0000	
05/25/1976@23:00:00	17.0000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@00:00:00	18.0000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@03:00:00	21.0000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@06:00:00	24.0000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@09:00:00	27.0000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@12:00:00	30.0000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@15:00:00	33.0000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@16:00:00	34.0000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@16:15:00	34.2500	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@16:30:00	34.5000	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@16:45:00	34.7500	0.5300	0.6700	0.6600	0.6100	0.0000	
05/26/1976@17:00:00	35.0000	0.7900	0.7100	0.7200	0.7500	0.0000	
05/26/1976@17:15:00	35.2500	0.8100	0.8000	0.8200	0.8100	0.0000	
05/26/1976@17:30:00	35.5000	0.8300	0.8000	0.8200	0.8200	0.0000	
05/26/1976@17:45:00	35.7500	1.3600	0.9400	0.8200	1.1000	0.0000	
05/26/1976@18:00:00	36.0000	1.4900	1.5800	1.2700	1.4800	0.0000	
05/26/1976@18:15:00	36.2500	1.5000	1.7700	1.8700	1.6700	0.0000	
05/26/1976@18:30:00	36.5000	1.5400	1.8100	1.8900	1.7100	0.0000	
# HYETOGRAPH FILE							
# Filename=rain_sta08056500_1977_0326.dat							
# site=08056500 Turtle Creek at Dallas, Texas							
# latitude=32()48'26"							
# longitude=96()48'08"							
# drainage_area(mi2)=7.98							
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							
# PRECIP1=Gage 1-T							
# PRECIP2=Gage 2-T							
# PRECIP3=Gage 3-T							
# PRECIP4=Gage 4-T							
# PRECIP5=Gage 5-T							
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches							
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	PRECIP5	ACCUM_WTD_PRECIP
03/26/1977@11:30:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/26/1977@11:45:00	0.2500	0.0000	0.0000	0.0100	0.0000	0.0000	0.0000
03/26/1977@12:00:00	0.5000	0.0200	0.0200	0.0300	0.0000	0.0200	0.0200
03/26/1977@13:00:00	1.5000	0.0600	0.0300	0.0600	0.0600	0.0600	0.0500
03/26/1977@13:30:00	2.0000	0.1200	0.0300	0.1200	0.1100	0.1400	0.1000
03/26/1977@14:00:00	2.5000	0.1800	0.0300	0.1800	0.1700	0.1900	0.1500
03/26/1977@14:30:00	3.0000	0.2300	0.0800	0.2200	0.2400	0.2200	0.2000
03/26/1977@15:00:00	3.5000	0.2300	0.1000	0.2300	0.2400	0.2400	0.2100
03/26/1977@16:00:00	4.5000	0.3100	0.1100	0.3000	0.2800	0.2400	0.2500
03/26/1977@17:00:00	5.5000	0.3500	0.2300	0.3300	0.3000	0.2800	0.3000
03/26/1977@17:30:00	6.0000	0.3800	0.2500	0.3600	0.3500	0.3000	0.3300


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03/26/1977@18:00:00 6.5000 0.4200 0.3300 0.3900 0.3800
0.3500 0.3700
03/26/1977@18:30:00 7.0000 0.4300 0.3300 0.4000 0.3900
0.3500 0.3800
03/26/1977@19:15:00 7.7500 0.4300 0.3400 0.4000 0.3900
0.3500 0.3800
03/26/1977@20:00:00 8.5000 0.4300 0.3400 0.4000 0.3900
0.3500 0.3800
03/26/1977@22:00:00 10.5000 0.4400 0.3500 0.4000 0.3900
0.3500 0.3900
03/26/1977@23:00:00 11.5000 0.4400 0.3500 0.4200 0.4200
0.3600 0.4000
03/26/1977@23:45:00 12.2500 0.5000 0.4400 0.4600 0.4600
0.4200 0.4600
03/27/1977@00:00:00 12.5000 0.5000 0.4500 0.4600 0.4700
0.4200 0.4600
03/27/1977@00:15:00 12.7500 0.5100 0.4600 0.4700 0.4700
0.4300 0.4700
03/27/1977@00:45:00 13.2500 0.5700 0.5600 0.5500 0.5500
0.4800 0.5400
03/27/1977@01:00:00 13.5000 0.6000 0.6100 0.5700 0.5800
0.5100 0.5700
03/27/1977@02:00:00 14.5000 0.7300 0.8400 0.7500 0.7000
0.6300 0.7300
03/27/1977@02:30:00 15.0000 1.0000 1.3800 1.0000 1.0200
0.8300 1.0500
03/27/1977@02:45:00 15.2500 1.1000 1.5600 1.1500 1.1700
0.9600 1.1900
03/27/1977@03:00:00 15.5000 1.2800 1.9000 1.2600 1.3200
1.1000 1.3700
03/27/1977@03:30:00 16.0000 1.7500 2.6000 2.0100 2.0500
1.3400 1.9500
03/27/1977@03:45:00 16.2500 2.2000 3.8300 2.1900 2.2500
1.9400 2.4800
03/27/1977@04:00:00 16.5000 2.2500 3.9300 2.2800 2.2800
2.0500 2.5600
03/27/1977@04:30:00 17.0000 2.6500 4.4000 2.6800 2.5200
2.2100 2.8900
03/27/1977@04:45:00 17.2500 2.9000 5.1000 3.1000 2.9800
2.4000 3.3000
03/27/1977@05:00:00 17.5000 3.4800 5.8700 3.6500 3.3900
2.8800 3.8500
03/27/1977@05:15:00 17.7500 3.8000 6.1000 4.0900 3.7000
3.2500 4.1900
03/27/1977@05:30:00 18.0000 4.0300 6.1800 4.1500 3.7400
3.4700 4.3100
03/27/1977@05:45:00 18.2500 4.0800 6.1900 4.1800 3.7600
3.4800 4.3400
03/27/1977@06:00:00 18.5000 4.1100 6.1900 4.1900 3.7700
3.4900 4.3500
03/27/1977@06:15:00 18.7500 4.1200 6.2100 4.2500 3.7800
3.5000 4.3700
03/27/1977@06:30:00 19.0000 4.1600 6.2400 4.2800 3.8000
3.5200 4.4000
03/27/1977@06:45:00 19.2500 4.1700 6.2400 4.2800 3.8000
3.5500 4.4100
03/27/1977@07:00:00 19.5000 4.1700 6.2400 4.2900 3.8000
3.5500 4.4100
03/27/1977@07:15:00 19.7500 4.1700 6.2800 4.2900 3.8100
3.5500 4.4200
03/27/1977@07:30:00 20.0000 4.2000 6.3000 4.3000 3.8200
3.5600 4.4400
03/27/1977@08:00:00 20.5000 4.5100 6.7800 4.6500 4.1000
3.6000 4.7300
03/27/1977@08:30:00 21.0000 4.9000 7.5200 5.0300 4.5500
4.1700 5.2300
03/27/1977@08:45:00 21.2500 4.9100 7.6200 5.1100 4.6000
4.2700 5.3000
03/27/1977@09:00:00 21.5000 4.9600 7.7500 5.1700 4.7000
4.3400 5.3800
03/27/1977@09:15:00 21.7500 5.0200 7.8600 5.2100 4.7600
4.4700 5.4600
03/27/1977@09:30:00 22.0000 5.0900 7.9600 5.2700 4.8100
4.5000 5.5300
03/27/1977@09:45:00 22.2500 5.0900 7.9700 5.2700 4.8200
4.5100 5.5300
03/27/1977@10:00:00 22.5000 5.0900 7.9800 5.2800 4.8300
4.5200 5.5400
03/27/1977@10:30:00 23.0000 5.1000 8.0200 5.3000 4.8500
4.5300 5.5600
03/27/1977@11:00:00 23.5000 5.1400 8.0300 5.3000 4.8500
4.5300 5.5700
03/27/1977@12:00:00 24.5000 5.1400 8.0400 5.3000 4.8500
4.5500 5.5800
03/27/1977@13:00:00 25.5000 5.1500 8.0400 5.3200 4.8500
4.5500 5.5800
03/27/1977@15:00:00 27.5000 5.1700 8.0400 5.3300 4.8700
4.5500 5.5900
03/27/1977@17:00:00 29.5000 5.1700 8.0400 5.3500 4.9000
4.5500 5.6000
03/27/1977@21:00:00 33.5000 5.2100 8.0400 5.3500 4.9400
4.5700 5.6200
03/27/1977@22:00:00 34.5000 5.2100 8.0400 5.3500 4.9400
4.5700 5.6200
03/27/1977@22:45:00 35.2500 5.2200 8.0700 5.3600 4.9600
4.6000 5.6400
03/27/1977@23:00:00 35.5000 5.2300 8.0900 5.3900 4.9700
4.6200 5.6600
03/27/1977@23:30:00 36.0000 5.2500 8.1300 5.4300 4.9900
4.6800 5.7000
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1977_0612.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 3-T
# PRECIP3=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/12/1977@17:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/12/1977@17:15:00 0.2500 0.0200 0.0000 0.0000 0.0100
06/12/1977@17:30:00 0.5000 0.0500 0.0000 0.0000 0.0200
06/12/1977@17:45:00 0.7500 0.5000 0.3500 0.0000 0.2800
06/12/1977@18:00:00 1.0000 1.2500 0.9000 0.1600 0.7600
06/12/1977@18:15:00 1.2500 1.7300 1.5800 1.1000 1.4700
06/12/1977@18:30:00 1.5000 1.8200 2.1800 1.2500 1.7600
06/12/1977@18:45:00 1.7500 1.8500 2.2500 1.3800 1.8400
06/12/1977@19:00:00 2.0000 1.8500 2.2500 1.3800 1.8400
06/12/1977@19:15:00 2.2500 1.9000 2.2800 1.4000 1.8700
06/12/1977@19:30:00 2.5000 1.9300 2.3100 1.4300 1.9000
06/12/1977@19:45:00 2.7500 1.9400 2.3300 1.4600 1.9200
06/12/1977@20:00:00 3.0000 1.9400 2.3400 1.4800 1.9300
06/12/1977@20:15:00 3.2500 1.9800 2.3600 1.5000 1.9600
06/12/1977@20:30:00 3.5000 2.0000 2.3700 1.5300 1.9800
06/12/1977@20:45:00 3.7500 2.0100 2.3800 1.5600 1.9900
06/12/1977@21:00:00 4.0000 2.0100 2.4000 1.5600 2.0000
06/12/1977@21:30:00 4.5000 2.0200 2.4100 1.5800 2.0200
06/12/1977@22:00:00 5.0000 2.0200 2.4200 1.6000 2.0300
06/12/1977@23:00:00 6.0000 2.0200 2.4300 1.6000 2.0300
06/13/1977@00:00:00 7.0000 2.0900 2.4300 1.6000 2.0500
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1978_0323.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw data in inches
# PRECIP2=Gage 2-T raw data in inches
# PRECIP3=Gage 3-T raw data in inches
# PRECIP4=Gage 4-T raw data in inches
# PRECIP5=Gage 5-T raw data in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
03/23/1978@17:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
03/23/1978@17:45:00 0.2500 0.0000 0.0300 0.0400 0.0200
0.0500 0.0300
03/23/1978@18:00:00 0.5000 0.0500 0.1000 0.1500 0.0400
0.1000 0.0900
03/23/1978@18:15:00 0.7500 0.1800 0.2400 0.2500 0.2100
0.2300 0.2200
03/23/1978@18:30:00 1.0000 0.3200 0.4800 0.4200 0.4200
0.4500 0.4200
03/23/1978@18:45:00 1.2500 0.3900 0.5000 0.4400 0.4500
0.4700 0.4500
03/23/1978@19:00:00 1.5000 0.6700 0.5500 0.8500 0.4600
0.6200 0.6300
03/23/1978@19:15:00 1.7500 1.0900 0.9700 1.0100 0.9300
0.9600 0.9900
03/23/1978@19:30:00 2.0000 1.2000 1.1300 1.1000 1.1200
1.1300 1.1400
03/23/1978@19:45:00 2.2500 1.2500 1.2200 1.1500 1.2000
1.2400 1.2100
03/23/1978@20:00:00 2.5000 1.3000 1.2700 1.1800 1.2500
1.2500 1.2500

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03/23/1978@20:15:00 2.7500 1.3300 1.2900 1.1900 1.2600
1.2500 1.2600
03/23/1978@20:30:00 3.0000 1.3500 1.3000 1.1900 1.2600
1.2500 1.2700
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1979_0330.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw data in inches
# PRECIP2=Gage 3-T raw data in inches
# PRECIP3=Gage 4-T raw data in inches
# PRECIP4=Gage 5-T raw data in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/30/1979@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/30/1979@00:15:00 0.2500 0.0500 0.0000 0.0000 0.0000
0.0200
03/30/1979@00:30:00 0.5000 0.4800 0.2500 0.3000 0.3000
0.3600
03/30/1979@00:45:00 0.7500 0.6600 0.5400 0.5000 0.3500
0.5400
03/30/1979@01:00:00 1.0000 0.8600 0.6800 0.5900 0.4500
0.6900
03/30/1979@01:15:00 1.2500 1.0400 0.8000 0.7500 0.6200
0.8500
03/30/1979@01:30:00 1.5000 1.3300 0.9500 0.9400 0.8000
1.0700
03/30/1979@01:45:00 1.7500 1.4800 1.1500 1.0900 0.8400
1.2100
03/30/1979@02:00:00 2.0000 1.5000 1.3000 1.1500 1.0500
1.3000
03/30/1979@02:15:00 2.2500 1.8300 1.3500 1.4500 1.7500
1.6400
03/30/1979@02:30:00 2.5000 1.8400 1.8000 1.9900 1.8900
1.8700
03/30/1979@02:45:00 2.7500 1.8500 1.8000 2.0000 1.9000
1.8800
03/30/1979@03:00:00 3.0000 1.8500 1.8000 2.0000 1.9100
1.8800
03/30/1979@03:15:00 3.2500 1.8600 1.8000 2.0100 1.9100
1.8900
03/30/1979@03:30:00 3.5000 1.8600 1.8000 2.0100 1.9100
1.8900
03/30/1979@03:45:00 3.7500 1.8700 1.8000 2.0100 1.9400
1.9000
03/30/1979@04:00:00 4.0000 1.8700 1.8000 2.0100 1.9500
1.9000
03/30/1979@04:15:00 4.2500 1.8800 1.8000 2.0500 1.9500
1.9100
03/30/1979@04:30:00 4.5000 2.2100 1.8400 2.1000 2.0900
2.0900
03/30/1979@04:45:00 4.7500 2.5400 2.1900 2.4500 2.6500
2.4700
03/30/1979@05:00:00 5.0000 2.6000 2.5600 2.8500 2.8200
2.6900
03/30/1979@05:15:00 5.2500 2.7000 2.6500 2.9900 2.9900
2.8100
03/30/1979@05:30:00 5.5000 2.7300 2.7600 3.0800 3.0500
2.8700
03/30/1979@05:45:00 5.7500 2.8000 2.8100 3.1400 3.1000
2.9300
03/30/1979@06:00:00 6.0000 2.8100 2.8500 3.2000 3.1500
2.9600
03/30/1979@06:15:00 6.2500 2.8400 2.9000 3.2100 3.1700
2.9900
03/30/1979@06:30:00 6.5000 2.9000 2.9500 3.2500 3.2000
3.0400
03/30/1979@06:45:00 6.7500 2.9500 3.0000 3.3000 3.2500
3.0900
03/30/1979@07:00:00 7.0000 2.9900 3.0500 3.3500 3.3000
3.1400
03/30/1979@07:30:00 7.5000 3.1000 3.1000 3.4000 3.3500
3.2100
03/30/1979@08:00:00 8.0000 3.1200 3.2000 3.4000 3.3500
3.2400
03/30/1979@08:30:00 8.5000 3.1300 3.2000 3.4000 3.3500
3.2400
03/30/1979@09:00:00 9.0000 3.1400 3.2000 3.4000 3.3500
3.2500
03/30/1979@09:30:00 9.5000 3.1500 3.2000 3.4000 3.3500
3.2500
03/30/1979@10:00:00 10.0000 3.1500 3.2000 3.4000 3.3500
3.2500
03/30/1979@11:00:00 11.0000 3.1500 3.2000 3.4000 3.3500
3.2500
03/30/1979@12:00:00 12.0000 3.1500 3.2000 3.4000 3.3500
3.2500
03/30/1979@13:00:00 13.0000 3.1500 3.2000 3.4000 3.3500
3.2500
03/30/1979@15:00:00 15.0000 3.1500 3.2000 3.4000 3.3500
3.2500
03/30/1979@18:00:00 18.0000 3.2000 3.2000 3.4000 3.3500
3.2700
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1979_0503.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
05/03/1979@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 0.0000
05/03/1979@11:15:00 0.2500 0.6500 0.1000 0.0000 0.0000
0.0000 0.1500
05/03/1979@11:30:00 0.5000 1.5900 1.3900 0.2500 0.1500
0.3000 0.7400
05/03/1979@11:45:00 0.7500 1.6000 1.4000 1.6900 1.5500
1.3400 1.5200
05/03/1979@12:00:00 1.0000 1.6000 1.4000 1.7000 1.5500
1.3400 1.5200
05/03/1979@12:15:00 1.2500 1.6000 1.4000 1.7000 1.5500
1.3400 1.5200
05/03/1979@12:30:00 1.5000 1.6000 1.4000 1.7000 1.5500
1.3400 1.5200
05/03/1979@12:45:00 1.7500 1.6000 1.4000 1.7000 1.5500
1.3400 1.5200
05/03/1979@13:00:00 2.0000 1.6000 1.4000 1.7000 1.5500
1.3400 1.5200
05/03/1979@13:15:00 2.2500 1.6200 1.4100 1.7000 1.5500
1.3400 1.5200
05/03/1979@13:30:00 2.5000 1.6500 1.4500 1.7400 1.5500
1.3500 1.5500
05/03/1979@13:45:00 2.7500 1.7400 1.4600 1.7500 1.5900
1.3500 1.5800
05/03/1979@14:00:00 3.0000 2.2900 1.7500 1.7900 1.6000
1.3900 1.7600
05/03/1979@14:15:00 3.2500 2.4500 2.3900 2.1400 1.9500
2.0500 2.2000
05/03/1979@14:30:00 3.5000 2.7100 2.7000 2.5900 2.4900
2.3500 2.5700
05/03/1979@14:45:00 3.7500 2.7300 2.9900 2.7500 2.7000
2.6500 2.7600
05/03/1979@15:00:00 4.0000 2.8900 3.0000 2.9500 3.0100
2.8500 2.9400
05/03/1979@15:15:00 4.2500 3.1900 3.1900 3.0000 3.0400
2.9400 3.0700
05/03/1979@15:30:00 4.5000 3.4300 3.4900 3.2000 3.2500
3.2000 3.3100
05/03/1979@15:45:00 4.7500 3.5500 4.0500 3.5000 3.5000
3.5500 3.6300
05/03/1979@16:00:00 5.0000 3.6000 4.2900 3.7400 4.0500
3.9500 3.9300
05/03/1979@16:15:00 5.2500 3.6100 4.3000 3.9000 4.4200
4.0500 4.0600
05/03/1979@16:30:00 5.5000 3.6100 4.3100 3.9100 4.4500
4.0600 4.0700
05/03/1979@16:45:00 5.7500 3.6300 4.3400 3.9500 4.4900
4.0900 4.1000
05/03/1979@17:00:00 6.0000 3.6400 4.3500 3.9500 4.5000
4.1000 4.1100
05/03/1979@17:15:00 6.2500 3.6500 4.4000 3.9900 4.5100
4.1500 4.1400
05/03/1979@17:30:00 6.5000 3.6500 4.4000 4.0000 4.5500
4.1700 4.1500
05/03/1979@17:45:00 6.7500 3.6500 4.4000 4.0000 4.5600
4.1700 4.1600
05/03/1979@18:00:00 7.0000 3.6500 4.4000 4.1000 4.5600
4.1700 4.1800
05/03/1979@18:15:00 7.2500 3.6500 4.4000 4.1000 4.5600
4.1700 4.1800

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05/03/1979@18:30:00 7.5000 3.6500 4.4000 4.1000 4.5600
4.1700 4.1800
05/03/1979@18:45:00 7.7500 3.6500 4.4000 4.1000 4.5600
4.2200 4.1900
05/03/1979@19:00:00 8.0000 3.6500 4.4000 4.1000 4.5900
4.2200 4.1900
05/03/1979@19:30:00 8.5000 3.6500 4.4000 4.1000 4.6300
4.2500 4.2100
05/03/1979@20:00:00 9.0000 3.6500 4.4000 4.1000 4.6300
4.2500 4.2100
05/03/1979@21:00:00 10.0000 3.7000 4.4000 4.1000 4.6300
4.2500 4.2200
05/03/1979@22:00:00 11.0000 3.7000 4.4000 4.1000 4.6300
4.3000 4.2300
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1979_0510.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T raw data in inches
# PRECIP2=Gage 2-T raw data in inches
# PRECIP3=Gage 3-T raw data in inches
# PRECIP4=Gage 4-T raw data in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/10/1979@18:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/10/1979@18:30:00 0.2500 0.5000 0.0000 0.0000 0.0000
0.1000
05/10/1979@18:45:00 0.5000 1.0500 0.3500 0.4400 0.0500
0.3900
05/10/1979@19:00:00 0.7500 1.1700 1.0000 0.9500 0.3500
0.7600
05/10/1979@19:15:00 1.0000 1.2000 1.2200 1.2000 0.9500
1.1000
05/10/1979@19:30:00 1.2500 1.2200 1.3400 1.2500 1.2500
1.2600
05/10/1979@19:45:00 1.5000 1.2500 1.4000 1.3000 1.3000
1.3100
05/10/1979@20:00:00 1.7500 1.2500 1.4500 1.3400 1.4000
1.3700
05/10/1979@20:15:00 2.0000 1.2500 1.4500 1.3400 1.4000
1.3700
05/10/1979@20:30:00 2.2500 1.2500 1.4500 1.3500 1.4000
1.3700
05/10/1979@20:45:00 2.5000 1.2600 1.4500 1.3500 1.4000
1.3700
05/10/1979@21:00:00 2.7500 1.2600 1.4500 1.3500 1.4000
1.3700
05/10/1979@21:30:00 3.2500 1.2700 1.4500 1.3500 1.4000
1.3700
05/10/1979@22:00:00 3.7500 1.2700 1.4500 1.3500 1.4000
1.3700
05/10/1979@22:30:00 4.2500 1.2700 1.4500 1.3500 1.4000
1.3700
05/10/1979@23:00:00 4.7500 1.3000 1.4500 1.3500 1.4000
1.3800
05/11/1979@00:00:00 5.7500 1.3000 1.4500 1.3500 1.4000
1.3800
05/11/1979@00:15:00 6.0000 1.3000 1.4500 1.3500 1.4000
1.3800
05/11/1979@01:00:00 6.7500 1.3000 1.4500 1.3500 1.4000
1.3800
05/11/1979@02:00:00 7.7500 1.3000 1.4500 1.3500 1.4200
1.3900
05/11/1979@02:30:00 8.2500 1.3000 1.4500 1.3500 1.4200
1.3900
05/11/1979@02:45:00 8.5000 1.4000 1.4500 1.3500 1.4200
1.4100
05/11/1979@03:00:00 8.7500 1.4500 1.7000 1.3500 1.4500
1.4800
05/11/1979@03:15:00 9.0000 1.4600 1.7500 1.5000 1.7000
1.6200
05/11/1979@03:30:00 9.2500 1.6500 1.7900 1.5500 1.7400
1.6900
05/11/1979@03:45:00 9.5000 1.7000 2.0000 1.6000 1.7500
1.7600
05/11/1979@04:00:00 9.7500 1.7500 2.2000 1.7400 1.9000
1.9000
05/11/1979@04:15:00 10.0000 1.7900 2.3500 1.9500 2.0500
2.0400
05/11/1979@04:30:00 10.2500 1.8000 2.4500 2.0500 2.2500
2.1600

05/11/1979@04:45:00 10.5000 1.8100 2.4500 2.0900 2.3400
2.2100
05/11/1979@05:00:00 10.7500 1.8400 2.4500 2.1000 2.3500
2.2200
05/11/1979@05:15:00 11.0000 1.8400 2.4500 2.1000 2.3500
2.2200
05/11/1979@05:30:00 11.2500 1.8500 2.4600 2.1000 2.3500
2.2200
05/11/1979@05:45:00 11.5000 1.8500 2.4600 2.1000 2.3500
2.2200
05/11/1979@06:00:00 11.7500 1.8500 2.4600 2.1000 2.3500
2.2200
05/11/1979@06:15:00 12.0000 1.8500 2.4600 2.1000 2.3600
2.2300
05/11/1979@06:30:00 12.2500 1.8500 2.5000 2.1000 2.3600
2.2300
05/11/1979@06:45:00 12.5000 1.8500 2.5000 2.1000 2.3600
2.2300
05/11/1979@07:00:00 12.7500 1.8500 2.5000 2.1000 2.3900
2.2500
05/11/1979@07:30:00 13.2500 1.8500 2.5000 2.1000 2.3900
2.2500
05/11/1979@08:00:00 13.7500 1.8500 2.5000 2.1000 2.3900
2.2500
05/11/1979@09:00:00 14.7500 1.9000 2.5000 2.1000 2.3900
2.2600
05/11/1979@10:00:00 15.7500 1.9000 2.5000 2.1000 2.3900
2.2600
05/11/1979@11:00:00 16.7500 1.9000 2.5000 2.1000 2.4000
2.2600
05/11/1979@12:00:00 17.7500 1.9000 2.5000 2.1000 2.4000
2.2600
05/11/1979@12:30:00 18.2500 1.9000 2.5000 2.1000 2.4000
2.2600
05/11/1979@13:00:00 18.7500 1.9500 2.5500 2.1000 2.4000
2.2800
05/11/1979@13:30:00 19.2500 1.9500 2.6500 2.5500 2.4600
2.2800
05/11/1979@14:00:00 19.7500 1.9500 2.6600 2.5500 2.5200
2.3800
# HYETOGRAPH FILE
# Filename=rain_sta08056500_1966_0429_0000.dat
# site=08056500 Turtle Creek at Dallas, Texas
# latitude=32()48'26"
# longitude=96()48'08"
# drainage_area(mi2)=7.98
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-T
# PRECIP2=Gage 2-T
# PRECIP3=Gage 3-T
# PRECIP4=Gage 4-T
# PRECIP5=Gage 5-T
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
PRECIP5 ACCUM_WTD_PRECIP
04/29/1966@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000 3.5600
04/29/1966@03:40:00 3.6667 0.0300 0.0100 0.0100 0.0100
0.0200 3.5800
04/29/1966@04:00:00 4.0000 0.0500 0.0300 0.0300 0.0200
0.0300 3.5900
04/29/1966@05:00:00 5.0000 0.0600 0.0400 0.0400 0.0300
0.0400 3.6000
04/29/1966@07:00:00 7.0000 0.0600 0.0400 0.0500 0.0400
0.0400 3.6100
04/29/1966@07:15:00 7.2500 0.0700 0.0400 0.0500 0.0400
0.0500 3.6100
04/29/1966@07:30:00 7.5000 0.0700 0.0500 0.0500 0.0400
0.0600 3.6100
04/29/1966@07:45:00 7.7500 0.0800 0.0600 0.0600 0.0400
0.0700 3.6200
04/29/1966@08:00:00 8.0000 0.1400 0.0700 0.0800 0.0500
0.1000 3.6500
04/29/1966@08:10:00 8.1667 0.1600 0.0800 0.1300 0.0800
0.1500 3.6800
04/29/1966@08:20:00 8.3333 0.1900 0.1400 0.1600 0.1000
0.3500 3.7500
04/29/1966@08:30:00 8.5000 0.2100 0.2500 0.2600 0.1600
0.7500 3.8900
04/29/1966@08:40:00 8.6667 0.3600 0.4600 0.4000 0.3500
1.3500 4.1400
04/29/1966@08:50:00 8.8333 0.4700 0.7500 0.6000 0.7000
1.5000 4.3600
04/29/1966@09:00:00 9.0000 0.5600 0.9700 0.7000 1.0600
1.5100 4.5200

```

04/29/1966@09:10:00	9.1667	0.6000	0.9900	0.7100	1.1000	04/30/1966@13:35:00	0.4167	0.7000	0.1000	0.0500	0.0700
1.5200	4.5400					0.0200	5.9500				
04/29/1966@09:30:00	9.5000	0.6300	1.0000	0.7300	1.1100	04/30/1966@13:40:00	0.5000	0.7700	0.3000	0.2500	0.1600
1.5200	4.5600					0.2800	6.1100				
04/29/1966@09:35:00	9.5833	0.8500	1.0000	0.7400	1.1100	04/30/1966@13:45:00	0.5833	0.7900	0.3700	0.3300	0.2400
1.5300	4.6100					0.3700	6.1800				
04/29/1966@09:40:00	9.6667	0.9900	1.0400	0.7700	1.1100	04/30/1966@13:50:00	0.6667	0.8300	0.4700	0.4500	0.4500
1.5400	4.6500					0.5000	6.3000				
04/29/1966@09:45:00	9.7500	1.0400	1.1000	0.9500	1.1200	04/30/1966@13:55:00	0.7500	0.8300	0.5700	0.5500	0.5300
1.5500	4.7100					0.5200	6.3600				
04/29/1966@09:50:00	9.8333	1.0600	1.1200	0.9700	1.1500	04/30/1966@14:00:00	0.8333	0.8400	0.6000	0.5800	0.5600
1.5500	4.7300					0.5400	6.3800				
04/29/1966@10:00:00	10.0000	1.0700	1.1500	1.0100	1.1900	04/30/1966@14:15:00	1.0833	0.8400	0.6100	0.6000	0.5700
1.5600	4.7600					0.5500	6.3900				
04/29/1966@11:00:00	11.0000	1.1000	1.1700	1.0300	1.2100	04/30/1966@14:30:00	1.3333	0.8500	0.6200	0.6100	0.5900
1.5600	4.7700					0.5700	6.4100				
04/29/1966@15:00:00	15.0000	1.1000	1.1700	1.0300	1.2100	04/30/1966@14:45:00	1.5833	0.8800	0.6700	0.6200	0.6300
1.5800	4.7800					0.6000	6.4400				
# HYETOGRAPH FILE											
# Filename=rain_sta08056500_1966_0429_1530.dat											
# site=08056500 Turtle Creek at Dallas, Texas											
# latitude=32()48'26"											
# longitude=96()48'08"											
# drainage_area(mi2)=7.98											
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM											
# PRECIP1=Gage 1-T											
# PRECIP2=Gage 2-T											
# PRECIP3=Gage 3-T											
# PRECIP4=Gage 4-T											
# PRECIP5=Gage 5-T											
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches											
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	PRECIP5	ACCUM_WTD_PRECIP				
04/29/1966@15:30:00	0.0000	1.1700	1.2400	1.0600	1.2700	1.6300	4.8300				
04/29/1966@16:00:00	0.5000	1.2300	1.2700	1.1000	1.3300	1.6700	4.8800				
04/29/1966@16:40:00	1.1667	1.2500	1.3000	1.1500	1.3600	1.6900	4.9100				
04/29/1966@16:45:00	1.2500	1.5000	1.3100	1.1500	1.3700	1.7000	4.9700				
04/29/1966@16:50:00	1.3333	1.7900	1.3700	1.1600	1.3800	1.8500	5.0700				
04/29/1966@16:55:00	1.4167	1.8200	1.8500	1.3400	1.4500	2.1500	5.2800				
04/29/1966@17:00:00	1.5000	1.8500	1.8700	1.6100	1.9000	2.1800	5.4400				
04/29/1966@17:10:00	1.6667	1.9400	1.9000	1.6500	1.9600	2.2200	5.4900				
04/29/1966@17:20:00	1.8333	2.1400	1.9700	1.7500	2.0100	2.3000	5.5900				
04/29/1966@17:25:00	1.9167	2.1900	2.0500	1.8200	2.0800	2.3500	5.6600				
04/29/1966@17:30:00	2.0000	2.2000	2.0800	1.8700	2.1300	2.3600	5.6900				
04/29/1966@18:00:00	2.5000	2.2300	2.1300	1.9400	2.1800	2.3800	5.7300				
04/29/1966@18:30:00	3.0000	2.2500	2.1500	2.0000	2.2000	2.4000	5.7600				
# HYETOGRAPH FILE											
# Filename=rain_sta08056500_1966_0430.dat											
# site=08056500 Turtle Creek at Dallas, Texas											
# latitude=32()48'26"											
# longitude=96()48'08"											
# drainage_area(mi2)=7.98											
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM											
# PRECIP1=Gage 1-T											
# PRECIP2=Gage 2-T											
# PRECIP3=Gage 3-T											
# PRECIP4=Gage 4-T											
# PRECIP5=Gage 5-T											
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in inches											
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	PRECIP5	ACCUM_WTD_PRECIP				
04/30/1966@13:10:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	5.7600				
04/30/1966@13:15:00	0.0833	0.1500	0.0000	0.0000	0.0000	0.0000	5.7900				
04/30/1966@13:20:00	0.1667	0.2500	0.0000	0.0000	0.0000	0.0000	5.8100				
04/30/1966@13:25:00	0.2500	0.3400	0.0000	0.0000	0.0000	0.0000	5.8300				
04/30/1966@13:30:00	0.3333	0.4400	0.0000	0.0000	0.0100	0.0000	5.8500				
05/01/1966@03:20:00	0.0000	0.0000	0.0000	0.0000	--	0.0000	6.8100				
05/01/1966@03:25:00	0.0833	0.0000	0.0000	0.0000	--	0.0500	6.8200				
05/01/1966@03:30:00	0.1667	0.0100	0.0100	0.0100	--	0.0600	6.8300				
05/01/1966@03:35:00	0.2500	0.0600	0.0200	0.0500	--	0.0700	6.8600				
05/01/1966@03:40:00	0.3333	0.1000	0.0400	0.1300	--	0.0800	6.9000				
05/01/1966@03:50:00	0.5000	0.1700	0.0500	0.1500	--	0.1000	6.9300				
05/01/1966@04:00:00	0.6667	0.5000	0.3200	0.2000	--	0.1500	7.1000				
05/01/1966@04:10:00	0.8333	0.7300	0.6300	0.5100	--	0.2500	7.3400				
05/01/1966@04:20:00	1.0000	0.8800	0.7200	0.6400	--	0.3300	7.4600				
05/01/1966@04:30:00	1.1667	1.0100	0.8500	0.7200	--	0.4000	7.5600				
05/01/1966@04:40:00	1.3333	1.1200	0.9600	0.8100	--	0.4500	7.6600				
05/01/1966@04:50:00	1.5000	1.1800	1.0200	0.8600	--	0.4800	7.7000				
05/01/1966@05:00:00	1.6667	1.2200	1.1000	0.9200	--	0.5000	7.7600				
05/01/1966@05:15:00	1.9167	1.2700	1.1500	0.9700	--	0.5500	7.8000				
05/01/1966@05:30:00	2.1667	1.3100	1.1800	1.0000	--	0.6100	7.8400				

```

05/01/1966@05:45:00 2.4167 1.3600 1.2100 1.0400 -- 0.6500
7.8800
05/01/1966@06:00:00 2.6667 1.3900 1.2800 1.0800 -- 0.6700
7.9200
05/01/1966@06:30:00 3.1667 1.4200 1.3300 1.1100 -- 0.6900
7.9600
05/01/1966@07:00:00 3.6667 1.4300 1.3500 1.1300 -- 0.7000
7.9700
05/01/1966@08:00:00 4.6667 1.4500 1.3800 1.1700 -- 0.7600
8.0100
05/01/1966@09:00:00 5.6667 1.4600 1.4000 1.1900 -- 0.7700
8.0200
05/01/1966@10:00:00 6.6667 1.4700 1.4200 1.2000 -- 0.7700
8.0400
05/01/1966@11:00:00 7.6667 1.4800 1.4400 1.2000 -- 0.7700
8.0400
05/01/1966@12:00:00 8.6667 1.4900 1.4500 1.2000 -- 0.7800
8.0500
# HYETOGRAPH FILE
# Filename=rain_sta08057440_1976_0418.dat
# site=08057440 Whites Branch at Interstate Highway 635,
Dallas, Texas
# latitude=32()29'26" Location 1
# longitude=96()44'25" Location 1
# drainage_area(mi2)=2.53
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-WB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1976@00:00:00 0.0000 0.0000 0.0000
04/18/1976@00:15:00 0.2500 0.0500 0.0500
04/18/1976@00:30:00 0.5000 0.2800 0.2800
04/18/1976@00:45:00 0.7500 0.3500 0.3500
04/18/1976@01:00:00 1.0000 0.5600 0.5600
04/18/1976@01:15:00 1.2500 0.6000 0.6000
04/18/1976@01:30:00 1.5000 0.6200 0.6200
04/18/1976@01:45:00 1.7500 0.6500 0.6500
04/18/1976@02:00:00 2.0000 0.6600 0.6600
04/18/1976@02:15:00 2.2500 0.6700 0.6700
04/18/1976@02:30:00 2.5000 0.7000 0.7000
04/18/1976@02:45:00 2.7500 0.7300 0.7300
04/18/1976@03:00:00 3.0000 0.7600 0.7600
04/18/1976@03:15:00 3.2500 0.8300 0.8300
04/18/1976@03:30:00 3.5000 0.8500 0.8500
04/18/1976@03:45:00 3.7500 0.9100 0.9100
04/18/1976@04:00:00 4.0000 0.9400 0.9400
04/18/1976@05:00:00 5.0000 0.9400 0.9400
04/18/1976@09:00:00 9.0000 0.9500 0.9500
04/18/1976@10:00:00 10.0000 0.9700 0.9700
04/18/1976@16:00:00 16.0000 0.9700 0.9700
04/18/1976@18:00:00 18.0000 0.9700 0.9700
04/18/1976@22:00:00 22.0000 0.9700 0.9700
04/18/1976@22:15:00 22.2500 1.0000 1.0000
04/18/1976@22:30:00 22.5000 1.0200 1.0200
04/18/1976@22:45:00 22.7500 1.0200 1.0200
04/18/1976@23:00:00 23.0000 1.0200 1.0200
04/18/1976@23:10:00 23.1667 1.2000 1.2000
04/18/1976@23:15:00 23.2500 1.2600 1.2600
04/18/1976@23:20:00 23.3333 1.2800 1.2800
04/18/1976@23:30:00 23.5000 1.3200 1.3200
04/18/1976@23:40:00 23.6667 1.3400 1.3400
04/18/1976@23:50:00 23.8333 1.6500 1.6500
04/19/1976@00:00:00 24.0000 1.7500 1.7500
04/19/1976@00:10:00 24.1667 1.8000 1.8000
04/19/1976@00:20:00 24.3333 1.8800 1.8800
04/19/1976@00:30:00 24.5000 1.9700 1.9700
04/19/1976@00:40:00 24.6667 2.0600 2.0600
04/19/1976@00:50:00 24.8333 2.1200 2.1200
04/19/1976@01:00:00 25.0000 2.3600 2.3600
04/19/1976@01:10:00 25.1667 2.4500 2.4500
04/19/1976@01:20:00 25.3333 2.5500 2.5500
04/19/1976@01:30:00 25.5000 2.6200 2.6200
04/19/1976@01:35:00 25.5833 2.6700 2.6700
04/19/1976@01:40:00 25.6667 2.7300 2.7300
04/19/1976@01:50:00 25.8333 2.7500 2.7500
04/19/1976@02:00:00 26.0000 2.9500 2.9500
04/19/1976@02:10:00 26.1667 3.2000 3.2000
04/19/1976@02:20:00 26.3333 3.5500 3.5500
04/19/1976@02:30:00 26.5000 3.9800 3.9800
04/19/1976@02:40:00 26.6667 4.0200 4.0200
04/19/1976@02:50:00 26.8333 4.1200 4.1200
04/19/1976@03:00:00 27.0000 4.2400 4.2400
04/19/1976@03:10:00 27.1667 4.4000 4.4000
04/19/1976@03:20:00 27.3333 4.5200 4.5200
04/19/1976@03:30:00 27.5000 4.6500 4.6500
04/19/1976@03:40:00 27.6667 5.2900 5.2900
04/19/1976@03:50:00 27.8333 5.4000 5.4000
04/19/1976@04:00:00 28.0000 5.4700 5.4700
04/19/1976@04:10:00 28.1667 5.4700 5.4700
04/19/1976@04:20:00 28.3333 5.5900 5.5900
04/19/1976@04:30:00 28.5000 5.9900 5.9900
04/19/1976@04:40:00 28.6667 6.3500 6.3500
04/19/1976@04:50:00 28.8333 6.3700 6.3700
04/19/1976@05:00:00 29.0000 6.3800 6.3800
04/19/1976@05:10:00 29.1667 6.3800 6.3800
04/19/1976@05:20:00 29.3333 6.4300 6.4300
04/19/1976@05:30:00 29.5000 6.4700 6.4700
04/19/1976@05:40:00 29.6667 6.4700 6.4700
04/19/1976@05:50:00 29.8333 6.4700 6.4700
04/19/1976@05:55:00 29.9167 6.4700 6.4700
04/19/1976@06:00:00 30.0000 6.4700 6.4700
04/19/1976@06:05:00 30.0833 6.4700 6.4700
04/19/1976@06:10:00 30.1667 6.4700 6.4700
04/19/1976@06:15:00 30.2500 6.4700 6.4700
04/19/1976@06:20:00 30.3333 6.4700 6.4700
04/19/1976@06:30:00 30.5000 6.4700 6.4700
04/19/1976@06:40:00 30.6667 6.4700 6.4700
04/19/1976@06:50:00 30.8333 6.4700 6.4700
04/19/1976@07:00:00 31.0000 6.5400 6.5400
04/19/1976@07:10:00 31.1667 6.6000 6.6000
04/19/1976@07:20:00 31.3333 6.6100 6.6100
04/19/1976@07:30:00 31.5000 6.6100 6.6100
04/19/1976@07:40:00 31.6667 6.7000 6.7000
04/19/1976@07:50:00 31.8333 6.7000 6.7000
04/19/1976@08:00:00 32.0000 6.7500 6.7500
04/19/1976@08:05:00 32.0833 6.9500 6.9500
04/19/1976@08:10:00 32.1667 7.0700 7.0700
04/19/1976@08:15:00 32.2500 7.1600 7.1600
04/19/1976@08:20:00 32.3333 7.4000 7.4000
04/19/1976@08:25:00 32.4167 7.7500 7.7500
04/19/1976@08:30:00 32.5000 7.8100 7.8100
04/19/1976@08:35:00 32.5833 7.8300 7.8300
04/19/1976@08:40:00 32.6667 7.8800 7.8800
04/19/1976@08:50:00 32.8333 7.9000 7.9000
04/19/1976@09:00:00 33.0000 8.2500 8.2500
04/19/1976@09:10:00 33.1667 8.3200 8.3200
04/19/1976@09:20:00 33.3333 8.5300 8.5300
04/19/1976@09:30:00 33.5000 8.5900 8.5900
04/19/1976@09:40:00 33.6667 8.7000 8.7000
# HYETOGRAPH FILE
# Filename=rain_sta08057440_1976_0530.dat
# site=08057440 Whites Branch at Interstate Highway 635,
Dallas, Texas
# latitude=32()29'26" Location 1
# longitude=96()44'25" Location 1
# drainage_area(mi2)=2.53
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-WB raw recorded precipitation in inches
# PRECIP2=Gage 2-WB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1976@22:10:00 0.0000 0.0000 0.0000 0.0000
05/30/1976@22:15:00 0.0833 0.0800 0.0200 0.0600
05/30/1976@22:20:00 0.1667 0.1500 0.0700 0.1200
05/30/1976@22:25:00 0.2500 0.3000 0.2100 0.2700
05/30/1976@22:30:00 0.3333 0.3900 0.4200 0.4000
05/30/1976@22:35:00 0.4167 0.5000 0.6400 0.5500
05/30/1976@22:40:00 0.5000 0.6200 0.7700 0.6700
05/30/1976@22:50:00 0.6667 0.7000 1.0200 0.8100
05/30/1976@23:00:00 0.8333 0.8500 1.1400 0.9500
05/30/1976@23:10:00 1.0000 0.8900 1.2900 1.0200
05/30/1976@23:15:00 1.0833 0.9300 1.3100 1.0600
05/30/1976@23:20:00 1.1667 0.9900 1.3200 1.1000
05/30/1976@23:25:00 1.2500 1.0700 1.3500 1.1600
05/30/1976@23:30:00 1.3333 1.1300 1.4500 1.2400
05/30/1976@23:40:00 1.5000 1.2000 1.6000 1.3300
05/30/1976@23:50:00 1.6667 1.2900 1.6200 1.4000
05/31/1976@00:00:00 1.8333 1.3100 1.6500 1.4200
05/31/1976@00:10:00 2.0000 1.3300 1.6600 1.4400
05/31/1976@00:20:00 2.1667 1.3500 1.7200 1.4700
05/31/1976@00:30:00 2.3333 1.4100 1.8100 1.5400
05/31/1976@00:40:00 2.5000 1.4800 1.9500 1.6400
05/31/1976@00:50:00 2.6667 1.5500 1.9800 1.6900
05/31/1976@01:00:00 2.8333 1.6300 2.0000 1.7500
05/31/1976@01:10:00 3.0000 1.7000 2.1200 1.8400
05/31/1976@01:20:00 3.1667 1.7300 2.2400 1.9000
05/31/1976@01:30:00 3.3333 1.7800 2.3000 1.9500
05/31/1976@01:40:00 3.5000 1.8300 2.3000 1.9900
05/31/1976@01:50:00 3.6667 1.8600 2.3100 2.0100
05/31/1976@01:55:00 3.7500 1.9000 2.3100 2.0400
05/31/1976@02:00:00 3.8333 1.9100 2.3100 2.0400
05/31/1976@02:05:00 3.9167 1.9300 2.3100 2.0600

```

```

05/31/1976@02:10:00 4.0000 1.9400 2.3100 2.0600
05/31/1976@02:15:00 4.0833 1.9500 2.3100 2.0700
05/31/1976@02:20:00 4.1667 1.9600 2.3100 2.0800
05/31/1976@02:25:00 4.2500 1.9800 2.3100 2.0900
05/31/1976@02:30:00 4.3333 1.9900 2.3100 2.1000
05/31/1976@02:40:00 4.5000 2.0000 2.3100 2.1000
05/31/1976@02:50:00 4.6667 2.0000 2.3100 2.1000
05/31/1976@03:00:00 4.8333 2.0000 2.3100 2.1000
05/31/1976@03:10:00 5.0000 2.0000 2.3100 2.1000
05/31/1976@03:20:00 5.1667 2.0800 2.3100 2.1600
05/31/1976@03:30:00 5.3333 2.1100 2.3100 2.1800
05/31/1976@03:40:00 5.5000 2.1900 2.4900 2.2900
05/31/1976@03:50:00 5.6667 2.2300 2.6900 2.3800
05/31/1976@04:00:00 5.8333 2.3100 2.7800 2.4700
05/31/1976@04:05:00 5.9167 2.3500 2.7900 2.5000
05/31/1976@04:10:00 6.0000 2.4000 2.8000 2.5300
05/31/1976@04:15:00 6.0833 2.4100 2.8000 2.5400
05/31/1976@04:20:00 6.1667 2.4300 2.8000 2.5500
05/31/1976@04:25:00 6.2500 2.4400 2.8000 2.5600
05/31/1976@04:30:00 6.3333 2.4500 2.8000 2.5700
05/31/1976@04:35:00 6.4167 2.5100 2.8000 2.6100
05/31/1976@04:40:00 6.5000 2.5500 2.8000 2.6300
05/31/1976@04:45:00 6.5833 2.5700 2.8000 2.6500
05/31/1976@04:50:00 6.6667 2.5800 2.8000 2.6500
05/31/1976@04:55:00 6.7500 2.6000 2.8000 2.6700
05/31/1976@05:00:00 6.8333 2.6200 2.8000 2.6800
05/31/1976@05:05:00 6.9167 2.6300 2.8000 2.6900
05/31/1976@05:10:00 7.0000 2.6400 2.8000 2.6900
05/31/1976@05:15:00 7.0833 2.6500 2.8000 2.7000
05/31/1976@05:20:00 7.1667 2.6500 2.8000 2.7000
05/31/1976@05:30:00 7.3333 2.6500 2.8000 2.7000
05/31/1976@05:40:00 7.5000 2.6800 2.8000 2.7200
05/31/1976@05:50:00 7.6667 2.6800 2.8000 2.7200
05/31/1976@06:00:00 7.8333 2.6800 2.8000 2.7200
05/31/1976@06:15:00 8.0833 2.6800 2.8000 2.7200
05/31/1976@06:30:00 8.3333 2.6800 2.8000 2.7200
05/31/1976@06:40:00 8.5000 2.6800 2.8000 2.7200
05/31/1976@07:00:00 8.8333 2.6800 2.8000 2.7200
05/31/1976@09:00:00 10.8333 2.6800 2.8000 2.7200
05/31/1976@12:00:00 13.8333 2.6900 2.8000 2.7300
05/31/1976@16:00:00 17.8333 2.7000 2.8000 2.7300
05/31/1976@20:00:00 21.8333 2.7500 2.8000 2.7700
# HYETOGRAPH FILE
# Filename=rain_sta08057440_1977_0327.dat
# site=08057440 Whites Branch at Interstate Highway 635,
Dallas, Texas
# latitude=32( )39'26" Location 2
# longitude=96( )44'25" Location 2
# drainage_area(mi2)=2.53
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-WB raw recorded precipitation in inches
# PRECIP2=Gage 2-WB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1977@00:25:00 0.4167 0.0500 0.0100 0.0400
03/27/1977@01:00:00 1.0000 0.1400 0.0500 0.1100
03/27/1977@01:30:00 1.5000 0.1600 0.1100 0.1600
03/27/1977@02:00:00 2.0000 0.2800 0.1700 0.2400
03/27/1977@02:15:00 2.2500 0.4800 0.1900 0.3800
03/27/1977@02:30:00 2.5000 0.6000 0.2700 0.4900
03/27/1977@02:45:00 2.7500 0.6600 0.4400 0.5900
03/27/1977@03:00:00 3.0000 0.7700 0.6300 0.7200
03/27/1977@03:15:00 3.2500 1.0100 0.6700 0.9000
03/27/1977@03:30:00 3.5000 1.4900 0.7400 1.2400
03/27/1977@03:45:00 3.7500 1.7400 0.8900 1.4600
03/27/1977@04:00:00 4.0000 1.8400 1.1900 1.6300
03/27/1977@04:15:00 4.2500 2.0500 1.5100 1.8700
03/27/1977@04:30:00 4.5000 2.1500 1.5800 1.9600
03/27/1977@04:35:00 4.5833 2.1600 1.6300 1.9900
03/27/1977@04:40:00 4.6667 2.1600 1.6800 2.0000
03/27/1977@04:45:00 4.7500 2.1600 1.7400 2.0200
03/27/1977@04:50:00 4.8333 2.1600 1.7500 2.0200
03/27/1977@04:55:00 4.9167 2.1600 1.7500 2.0200
03/27/1977@05:00:00 5.0000 2.1700 1.8200 2.0500
03/27/1977@05:05:00 5.0833 2.1700 1.8700 2.0700
03/27/1977@05:10:00 5.1667 2.1700 1.8800 2.0700
03/27/1977@05:15:00 5.2500 2.1700 1.8900 2.0800
03/27/1977@05:20:00 5.3333 2.1700 1.8900 2.0800
03/27/1977@05:25:00 5.4167 2.1700 1.8900 2.0800
03/27/1977@05:30:00 5.5000 2.1800 1.9000 2.0900
03/27/1977@05:35:00 5.5833 2.1800 1.9000 2.0900
03/27/1977@05:40:00 5.6667 2.1900 1.9000 2.0900
03/27/1977@05:45:00 5.7500 2.1900 1.9000 2.0900
03/27/1977@05:50:00 5.8333 2.1900 1.9000 2.0900
03/27/1977@05:55:00 5.9167 2.1900 1.9000 2.0900
03/27/1977@06:00:00 6.0000 2.1900 1.9000 2.0900
03/27/1977@06:05:00 6.0833 2.1900 1.9000 2.0900
03/27/1977@06:10:00 6.1667 2.1900 1.9000 2.0900
03/27/1977@06:15:00 6.2500 2.2000 1.9000 2.1000
03/27/1977@06:20:00 6.3333 2.2000 1.9000 2.1000
03/27/1977@06:25:00 6.4167 2.2000 1.9000 2.1000
03/27/1977@06:30:00 6.5000 2.2000 1.9000 2.1000
03/27/1977@06:45:00 6.7500 2.2000 1.9100 2.1000
03/27/1977@07:00:00 7.0000 2.2100 1.9100 2.1100
03/27/1977@07:15:00 7.2500 2.2100 1.9100 2.1100
03/27/1977@07:30:00 7.5000 2.2200 1.9100 2.1200
03/27/1977@07:45:00 7.7500 2.2200 1.9100 2.1200
03/27/1977@08:00:00 8.0000 2.2400 1.9300 2.1400
03/27/1977@08:15:00 8.2500 2.5900 1.9400 2.3800
03/27/1977@08:30:00 8.5000 2.8400 1.9900 2.5600
03/27/1977@08:45:00 8.7500 3.0300 2.3500 2.8100
03/27/1977@09:00:00 9.0000 3.2500 2.6400 3.0500
03/27/1977@09:05:00 9.0833 3.3500 2.7300 3.1500
03/27/1977@09:10:00 9.1667 3.4600 2.7600 3.2300
03/27/1977@09:15:00 9.2500 3.5600 2.8100 3.3100
03/27/1977@09:20:00 9.3333 3.6000 2.9400 3.3800
03/27/1977@09:25:00 9.4167 3.6700 2.9600 3.4400
03/27/1977@09:30:00 9.5000 3.7100 3.0300 3.4900
03/27/1977@09:35:00 9.5833 3.7200 3.0700 3.5100
03/27/1977@09:40:00 9.6667 3.7300 3.2100 3.5600
03/27/1977@09:45:00 9.7500 3.7400 3.3700 3.6200
03/27/1977@09:50:00 9.8333 3.7600 3.5100 3.6800
03/27/1977@09:55:00 9.9167 3.7800 3.5800 3.7100
03/27/1977@10:00:00 10.0000 3.7900 3.6600 3.7500
03/27/1977@10:05:00 10.0833 3.8000 3.7200 3.7700
03/27/1977@10:10:00 10.1667 3.8000 3.7400 3.7800
03/27/1977@10:15:00 10.2500 3.8000 3.7600 3.7900
03/27/1977@10:20:00 10.3333 3.8100 3.7700 3.8000
03/27/1977@10:25:00 10.4167 3.8100 3.8000 3.8100
03/27/1977@10:30:00 10.5000 3.8100 3.8100 3.8100
03/27/1977@10:35:00 10.5833 3.8200 3.8200 3.8200
03/27/1977@10:40:00 10.6667 3.8200 3.8300 3.8200
03/27/1977@10:45:00 10.7500 3.8200 3.8300 3.8200
03/27/1977@10:50:00 10.8333 3.8300 3.8300 3.8300
03/27/1977@10:55:00 10.9167 3.8300 3.8300 3.8300
03/27/1977@11:00:00 11.0000 3.8300 3.8300 3.8300
03/27/1977@11:15:00 11.2500 3.8300 3.8300 3.8300
03/27/1977@11:30:00 11.5000 3.8300 3.8400 3.8300
03/27/1977@11:45:00 11.7500 3.8300 3.8500 3.8400
03/27/1977@12:00:00 12.0000 3.8300 3.8500 3.8400
03/27/1977@12:15:00 12.2500 3.8300 3.8500 3.8400
03/27/1977@12:30:00 12.5000 3.8300 3.8500 3.8400
03/27/1977@12:45:00 12.7500 3.8300 3.8500 3.8400
03/27/1977@13:00:00 13.0000 3.8300 3.8500 3.8400
03/27/1977@13:15:00 13.2500 3.8400 3.8500 3.8400
03/27/1977@13:30:00 13.5000 3.8400 3.8500 3.8400
03/27/1977@14:00:00 14.0000 3.8400 3.8500 3.8400
03/27/1977@14:15:00 14.2500 3.9500 3.8500 3.9200
03/27/1977@14:30:00 14.5000 3.9600 3.8500 3.9200
03/27/1977@15:00:00 15.0000 3.9600 3.8500 3.9200
03/27/1977@16:00:00 16.0000 3.9600 3.8500 3.9200
03/27/1977@17:00:00 17.0000 3.9600 3.8500 3.9200
03/27/1977@21:00:00 21.0000 3.9600 3.8500 3.9200
03/27/1977@23:00:00 23.0000 3.9900 3.8700 3.9500
03/28/1977@00:00:00 24.0000 4.0000 3.9900 4.0000
# HYETOGRAPH FILE
# Filename=rain_sta08057440_1979_0319.dat
# site=08057440 Whites Branch at Interstate Highway 635,
Dallas, Texas
# latitude=32( )39'26" Location 2
# longitude=96( )44'25" Location 2
# drainage_area(mi2)=2.53
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 1-WB raw recorded precipitation in inches
# PRECIP2=Gage 2-WB raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/19/1979@11:00:00 0.0000 0.0000 0.0000 0.0000
03/19/1979@17:00:00 6.0000 0.1900 0.0600 0.1500
03/19/1979@17:30:00 6.5000 0.2000 0.1300 0.1800
03/19/1979@18:00:00 7.0000 0.4400 0.1600 0.3500
03/19/1979@18:10:00 7.1667 0.6000 0.3600 0.5200
03/19/1979@18:20:00 7.3333 0.7500 0.5500 0.6800
03/19/1979@18:30:00 7.5000 0.9400 0.7100 0.8600
03/19/1979@18:40:00 7.6667 1.0000 0.8500 0.9500
03/19/1979@18:50:00 7.8333 1.0500 0.8700 0.9900
03/19/1979@19:00:00 8.0000 1.2400 0.9300 1.1400
03/19/1979@19:10:00 8.1667 1.3000 1.0600 1.2200
03/19/1979@19:20:00 8.3333 1.4000 1.1400 1.3100
03/19/1979@19:30:00 8.5000 1.5500 1.2100 1.4400
03/19/1979@19:40:00 8.6667 1.6100 1.3100 1.5100

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03/19/1979@19:50:00 8.8333 1.6100 1.3500 1.5200
03/19/1979@20:00:00 9.0000 1.6400 1.3500 1.5400
03/19/1979@20:05:00 9.0833 1.6400 1.3600 1.5500
03/19/1979@20:10:00 9.1667 1.6500 1.3600 1.5500
03/19/1979@20:15:00 9.2500 1.6500 1.3600 1.5500
03/19/1979@20:20:00 9.3333 1.6500 1.3700 1.5600
03/19/1979@20:25:00 9.4167 1.6600 1.3800 1.5700
03/19/1979@20:30:00 9.5000 1.6900 1.3900 1.5900
03/19/1979@20:35:00 9.5833 1.7000 1.4000 1.6000
03/19/1979@20:40:00 9.6667 1.7500 1.4100 1.6400
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1973_0707.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/07/1973@17:00:00 0.0000 0.0000 0.0000
07/07/1973@18:00:00 1.0000 0.0300 0.0300
07/07/1973@18:15:00 1.2500 0.4500 0.4500
07/07/1973@18:30:00 1.5000 0.4900 0.4900
07/07/1973@18:45:00 1.7500 0.5100 0.5100
07/07/1973@19:00:00 2.0000 0.5300 0.5300
07/07/1973@19:10:00 2.1667 0.7500 0.7500
07/07/1973@19:20:00 2.3333 1.4500 1.4500
07/07/1973@19:30:00 2.5000 1.9300 1.9300
07/07/1973@19:35:00 2.5833 2.0500 2.0500
07/07/1973@19:45:00 2.7500 2.3600 2.3600
07/07/1973@20:00:00 3.0000 2.4700 2.4700
07/07/1973@20:15:00 3.2500 2.5400 2.5400
07/07/1973@20:30:00 3.5000 2.5700 2.5700
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1975_0407.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/07/1975@00:00:00 0.0000 0.0000 0.0000
04/07/1975@00:09:00 9.0000 0.1300 0.1300
04/07/1975@10:00:00 10.0000 0.1500 0.1500
04/07/1975@11:00:00 11.0000 0.2700 0.2700
04/07/1975@11:30:00 11.5000 0.3300 0.3300
04/07/1975@12:00:00 12.0000 0.4800 0.4800
04/07/1975@12:30:00 12.5000 0.5500 0.5500
04/07/1975@13:00:00 13.0000 0.6300 0.6300
04/07/1975@13:30:00 13.5000 0.8000 0.8000
04/07/1975@14:00:00 14.0000 0.9400 0.9400
04/07/1975@14:30:00 14.5000 1.0800 1.0800
04/07/1975@15:00:00 15.0000 1.2700 1.2700
04/07/1975@15:15:00 15.2500 1.3000 1.3000
04/07/1975@15:30:00 15.5000 1.3200 1.3200
04/07/1975@16:00:00 16.0000 1.3600 1.3600
04/07/1975@16:30:00 16.5000 1.4500 1.4500
04/07/1975@17:00:00 17.0000 1.4500 1.4500
04/07/1975@17:30:00 17.5000 1.4500 1.4500
04/07/1975@18:00:00 18.0000 1.4500 1.4500
04/07/1975@18:30:00 18.5000 1.4500 1.4500
04/07/1975@19:00:00 19.0000 1.4500 1.4500
04/07/1975@20:00:00 20.0000 1.4500 1.4500
04/07/1975@21:00:00 21.0000 1.4500 1.4500
04/07/1975@22:00:00 22.0000 1.4500 1.4500
04/07/1975@23:00:00 23.0000 1.4500 1.4500
04/07/1975@23:15:00 23.2500 1.4500 1.4500
04/07/1975@23:30:00 23.5000 1.4500 1.4500
04/07/1975@23:45:00 23.7500 1.5800 1.5800
04/08/1975@00:00:00 24.0000 2.0200 2.0200
04/08/1975@00:15:00 24.2500 2.2300 2.2300
04/08/1975@00:30:00 24.5000 2.2700 2.2700
04/08/1975@00:45:00 24.7500 2.3000 2.3000
04/08/1975@01:00:00 25.0000 2.3500 2.3500
04/08/1975@01:15:00 25.2500 2.3800 2.3800
04/08/1975@01:30:00 25.5000 2.4000 2.4000
04/08/1975@01:45:00 25.7500 2.4200 2.4200
04/08/1975@02:00:00 26.0000 2.4700 2.4700
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1975_0527.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1975@15:30:00 0.0000 0.0000 0.0000 0.0000
05/27/1975@15:45:00 0.2500 0.2300 0.0000 0.1800
05/27/1975@16:00:00 0.5000 0.5100 0.0000 0.3900
05/27/1975@16:15:00 0.7500 0.5600 0.4500 0.5300
05/27/1975@16:30:00 1.0000 0.5600 1.3200 0.7300
05/27/1975@16:45:00 1.2500 0.5600 1.3500 0.7400
05/27/1975@17:00:00 1.5000 0.5600 1.3500 0.7400
05/27/1975@17:15:00 1.7500 0.5600 1.3500 0.7400
05/27/1975@17:30:00 2.0000 0.5600 1.3500 0.7400
05/27/1975@17:45:00 2.2500 0.5600 1.3500 0.7400
05/27/1975@18:00:00 2.5000 0.5600 1.3500 0.7400
05/27/1975@18:15:00 2.7500 0.5600 1.3500 0.7400
05/27/1975@18:30:00 3.0000 0.5600 1.3500 0.7400
05/27/1975@18:45:00 3.2500 0.5600 1.3500 0.7400
05/27/1975@19:00:00 3.5000 0.5600 1.3500 0.7400
05/27/1975@19:15:00 3.7500 0.5600 1.3500 0.7400
05/27/1975@19:30:00 4.0000 0.5600 1.3500 0.7400
05/27/1975@19:45:00 4.2500 0.5600 1.3500 0.7400
05/27/1975@20:00:00 4.5000 0.5600 1.3500 0.7400
05/27/1975@20:15:00 4.7500 0.5600 1.3700 0.7500
05/27/1975@20:30:00 5.0000 0.5800 1.7300 0.8400
05/27/1975@20:45:00 5.2500 0.8600 1.8800 1.0900
05/27/1975@21:00:00 5.5000 1.4500 1.8900 1.5500
05/27/1975@21:15:00 5.7500 1.5800 1.8900 1.6500
05/27/1975@21:30:00 6.0000 1.5800 1.8900 1.6500
05/27/1975@21:45:00 6.2500 1.5800 1.8900 1.6500
05/27/1975@22:00:00 6.5000 1.5800 1.8900 1.6500
05/27/1975@22:15:00 6.7500 1.5800 1.9000 1.6500
05/27/1975@22:30:00 7.0000 1.5800 1.9000 1.6500
05/27/1975@22:45:00 7.2500 1.5800 1.9000 1.6500
05/27/1975@23:00:00 7.5000 1.5900 1.9000 1.6600
05/27/1975@23:15:00 7.7500 1.6300 1.9700 1.7100
05/27/1975@23:30:00 8.0000 1.6500 1.9900 1.7300
05/27/1975@23:45:00 8.2500 1.6500 2.0000 1.7300
05/28/1975@00:00:00 8.5000 1.6500 2.0500 1.7400
05/28/1975@00:30:00 9.0000 1.6700 2.0500 1.7600
05/28/1975@01:00:00 9.5000 1.6700 2.0500 1.7600
05/28/1975@01:30:00 10.0000 1.6900 2.0500 1.7700
05/28/1975@02:00:00 10.5000 1.7700 2.1300 1.8500
05/28/1975@02:30:00 11.0000 1.7800 2.1800 1.8700
05/28/1975@03:00:00 11.5000 1.8000 2.2200 1.9000
05/28/1975@04:00:00 12.5000 1.9300 2.4300 2.0400
05/29/1975@00:00:00 32.5000 2.0000 2.6500 2.1500
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1976_0418.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@00:15:00 0.2500 0.1500 0.1900 0.1600
04/18/1976@00:30:00 0.5000 0.3400 0.2500 0.3200
04/18/1976@00:45:00 0.7500 0.4700 0.3500 0.4400
04/18/1976@01:00:00 1.0000 0.6000 0.5500 0.5900
04/18/1976@01:15:00 1.2500 0.6200 0.6000 0.6200
04/18/1976@01:30:00 1.5000 0.6400 0.6300 0.6400
04/18/1976@01:45:00 1.7500 0.6500 0.6300 0.6500
04/18/1976@02:00:00 2.0000 0.6700 0.6400 0.6600
04/18/1976@02:15:00 2.2500 0.6800 0.6400 0.6700
04/18/1976@02:30:00 2.5000 0.6900 0.6500 0.6800
04/18/1976@03:00:00 3.0000 0.7500 0.7000 0.7400
04/18/1976@03:30:00 3.5000 0.8400 0.8000 0.8300
04/18/1976@04:00:00 4.0000 0.8500 0.8000 0.8400
04/18/1976@05:00:00 5.0000 0.8500 0.8100 0.8400
04/18/1976@06:00:00 6.0000 0.8900 0.8500 0.8800
04/18/1976@09:00:00 9.0000 0.9000 0.8500 0.8900
04/18/1976@12:00:00 12.0000 0.9000 0.8500 0.8900
04/18/1976@14:00:00 14.0000 0.9100 0.8500 0.9000
04/18/1976@16:00:00 16.0000 0.9100 0.8500 0.9000

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04/18/1976@19:00:00 19.0000 0.9200 0.8500 0.9000 # drainage_area(mi2)=11.50
04/18/1976@21:00:00 21.0000 0.9200 0.8500 0.9000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/18/1976@21:30:00 21.5000 0.9300 0.8700 0.9200 # PRECIP1=Gage 2-O raw recorded precipitation in inches
04/18/1976@21:45:00 21.7500 0.9400 0.8900 0.9300 # PRECIP2=Gage 1-TM raw recorded precipitation in inches
04/18/1976@22:00:00 22.0000 0.9500 0.9000 0.9400 # ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
04/18/1976@22:15:00 22.2500 0.9500 1.0000 0.9600
04/18/1976@22:30:00 22.5000 1.0400 1.0200 1.0400 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/18/1976@22:45:00 22.7500 1.0400 1.1400 1.0600 03/26/1977@11:00:00 0.0000 0.0000 0.0000 0.0000
04/18/1976@23:00:00 23.0000 1.0500 1.2700 1.1000 03/26/1977@12:00:00 1.0000 0.1500 0.1700 0.1500
04/18/1976@23:15:00 23.2500 1.2500 1.3900 1.2800 03/26/1977@13:00:00 2.0000 0.2000 0.2200 0.2000
04/18/1976@23:30:00 23.5000 1.3500 1.4400 1.3700 03/26/1977@14:00:00 3.0000 0.3800 0.3200 0.3500
04/18/1976@23:45:00 23.7500 1.3900 1.4500 1.4000 03/26/1977@18:00:00 7.0000 0.4000 0.4900 0.4200
04/19/1976@00:00:00 24.0000 1.4700 1.8700 1.5600 03/26/1977@20:00:00 9.0000 0.4100 0.4900 0.4300
04/19/1976@00:15:00 24.2500 1.8000 2.6000 1.9800 03/26/1977@22:00:00 11.0000 0.4100 0.4900 0.4300
04/19/1976@00:30:00 24.5000 2.2500 3.1200 2.4500 03/26/1977@23:00:00 12.0000 0.4400 0.5500 0.4700
04/19/1976@00:45:00 24.7500 2.5800 3.4100 2.7700 03/26/1977@23:30:00 12.5000 0.4500 0.6000 0.4800
04/19/1976@01:00:00 25.0000 2.8700 3.6000 3.0400 03/27/1977@00:00:00 13.0000 0.4500 0.6000 0.4800
04/19/1976@01:15:00 25.2500 3.2000 3.7500 3.3300 03/27/1977@00:15:00 13.2500 0.4600 0.6000 0.4900
04/19/1976@01:30:00 25.5000 3.3300 3.9800 3.4800 03/27/1977@01:00:00 14.0000 0.5200 0.7000 0.5600
04/19/1976@01:45:00 25.7500 3.5400 4.5000 3.7600 03/27/1977@01:30:00 14.5000 0.5800 0.7700 0.6200
04/19/1976@02:00:00 26.0000 3.9000 5.1300 4.1800 03/27/1977@02:00:00 15.0000 0.7300 0.9400 0.7800
04/19/1976@02:15:00 26.2500 4.5000 5.5300 4.7400 03/27/1977@02:30:00 15.5000 0.9100 1.1500 0.9700
04/19/1976@02:30:00 26.5000 4.7400 5.6600 4.9500 03/27/1977@02:45:00 15.7500 1.1200 1.2500 1.1500
04/19/1976@02:45:00 26.7500 4.8900 5.9600 5.1400 03/27/1977@03:00:00 16.0000 1.2200 1.3500 1.2500
04/19/1976@03:00:00 27.0000 5.0300 6.1100 5.2800 03/27/1977@03:15:00 16.2500 1.2800 1.8500 1.4100
04/19/1976@03:15:00 27.2500 5.1300 6.2600 5.3900 03/27/1977@03:30:00 16.5000 1.5800 1.9400 1.6600
04/19/1976@03:30:00 27.5000 5.5500 6.6300 5.8000 03/27/1977@03:45:00 16.7500 1.7000 2.0100 1.7700
04/19/1976@03:45:00 27.7500 5.6000 6.6300 5.8400 03/27/1977@04:00:00 17.0000 1.7700 2.1000 1.8500
04/19/1976@04:00:00 28.0000 5.6000 6.6700 5.8500 03/27/1977@04:15:00 17.2500 1.9000 2.3000 1.9900
04/19/1976@04:15:00 28.2500 5.6700 6.6700 5.9000 03/27/1977@04:30:00 17.5000 2.0100 2.3900 2.1000
04/19/1976@04:30:00 28.5000 5.6900 6.6900 5.9200 03/27/1977@04:45:00 17.7500 2.1000 2.4100 2.1700
04/19/1976@04:45:00 28.7500 5.7100 6.7000 5.9400 03/27/1977@05:00:00 18.0000 2.1100 2.4200 2.1800
04/19/1976@05:00:00 29.0000 5.7100 6.7000 5.9400 03/27/1977@05:15:00 18.2500 2.1500 2.4200 2.2100
04/19/1976@05:15:00 29.2500 5.7100 6.7000 5.9400 03/27/1977@05:30:00 18.5000 2.1500 2.4300 2.2100
04/19/1976@05:30:00 29.5000 5.7100 6.7300 5.9400 03/27/1977@05:45:00 18.7500 2.1500 2.4300 2.2100
04/19/1976@05:45:00 29.7500 5.7100 6.7300 5.9400 03/27/1977@06:00:00 19.0000 2.1500 2.4400 2.2200
04/19/1976@06:00:00 30.0000 5.7100 6.7300 5.9400 03/27/1977@06:15:00 19.2500 2.1500 2.4400 2.2200
04/19/1976@06:15:00 30.2500 5.7100 6.7300 5.9400 03/27/1977@06:30:00 19.5000 2.1500 2.4400 2.2200
04/19/1976@06:30:00 30.5000 5.7100 6.7300 5.9400 03/27/1977@06:45:00 19.7500 2.1500 2.4400 2.2200
04/19/1976@06:45:00 30.7500 5.7100 6.7300 5.9400 03/27/1977@07:00:00 20.0000 2.1500 2.4400 2.2200
04/19/1976@07:00:00 31.0000 5.7100 6.7300 5.9400 03/27/1977@07:15:00 20.2500 2.1500 2.4400 2.2200
04/19/1976@07:30:00 31.5000 5.7300 6.7300 5.9600 03/27/1977@07:30:00 20.5000 2.1500 2.4500 2.2200
04/19/1976@08:00:00 32.0000 5.7400 6.8800 6.0000 03/27/1977@07:45:00 20.7500 2.1500 2.4500 2.2400
04/19/1976@08:30:00 32.5000 5.9100 6.9700 6.1500 03/27/1977@08:00:00 21.0000 2.5000 2.9500 2.6000
04/19/1976@09:00:00 33.0000 6.0000 6.9700 6.2200 03/27/1977@08:15:00 21.2500 2.7300 3.1200 2.8200
04/19/1976@09:30:00 33.5000 6.3400 6.9700 6.4800 03/27/1977@08:30:00 21.5000 2.9600 3.3900 3.0600
04/19/1976@10:00:00 34.0000 6.3400 7.0000 6.4900 03/27/1977@08:45:00 21.7500 3.0800 3.5200 3.1800
04/19/1976@10:30:00 34.5000 6.3400 7.0100 6.4900 03/27/1977@09:00:00 22.0000 3.2400 3.6700 3.3400
04/19/1976@11:00:00 35.0000 6.3400 7.0100 6.4900 03/27/1977@09:15:00 22.2500 3.3000 3.7200 3.4000
04/19/1976@11:30:00 35.5000 6.3400 7.0100 6.4900 03/27/1977@09:30:00 22.5000 3.3300 3.7300 3.4200
04/19/1976@12:00:00 36.0000 6.3400 7.0100 6.4900 03/27/1977@09:45:00 22.7500 3.3500 3.7500 3.4400
04/19/1976@13:00:00 37.0000 6.3400 7.0100 6.4900 03/27/1977@10:00:00 23.0000 3.3500 3.7600 3.4400
04/20/1976@00:00:00 38.0000 6.3400 7.0300 6.5000 03/27/1977@10:15:00 23.2500 3.3700 3.7700 3.4600
03/27/1977@10:30:00 23.5000 3.3700 3.7900 3.4700
03/27/1977@10:45:00 23.7500 3.3700 3.7900 3.4700
03/27/1977@11:00:00 24.0000 3.3700 3.8000 3.4700
03/27/1977@11:15:00 24.2500 3.3700 3.8000 3.4700
03/27/1977@11:30:00 24.5000 3.3700 3.8000 3.4700
03/27/1977@11:45:00 24.7500 3.3700 3.8100 3.4700
03/27/1977@12:00:00 25.0000 3.3700 3.8100 3.4700
03/27/1977@12:15:00 25.2500 3.3700 3.8100 3.4700
03/27/1977@12:30:00 25.5000 3.3700 3.8100 3.4700
03/27/1977@13:00:00 26.0000 3.3700 3.8100 3.4700
03/27/1977@14:00:00 27.0000 3.3700 3.8100 3.4700
03/27/1977@15:00:00 28.0000 3.3800 3.8200 3.4800
03/27/1977@16:00:00 29.0000 3.3900 3.8200 3.4900
03/27/1977@18:00:00 31.0000 3.4200 3.8300 3.5100
03/27/1977@20:00:00 33.0000 3.4200 3.8300 3.5100
03/27/1977@22:00:00 35.0000 3.4300 3.8800 3.5300
03/28/1977@00:00:00 37.0000 3.4300 4.0500 3.5700
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1977_0820.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32( )40'58"
# longitude=96( )49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-O raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/03/1976@17:30:00 0.0000 0.0000 0.0000 0.0000
07/03/1976@17:45:00 0.2500 0.0000 0.0800 0.0200
07/03/1976@18:00:00 0.5000 0.0000 1.2500 0.2900
07/03/1976@18:15:00 0.7500 0.2500 1.6900 0.5800
07/03/1976@18:30:00 1.0000 1.2700 1.8000 1.3900
07/03/1976@18:45:00 1.2500 1.7200 1.8500 1.7500
07/03/1976@19:00:00 1.5000 2.3000 1.8800 2.2000
07/03/1976@19:15:00 1.7500 2.4900 1.9500 2.3700
07/03/1976@19:30:00 2.0000 2.5100 2.0200 2.4000
07/03/1976@19:40:00 2.1667 2.5400 2.0300 2.4200
07/03/1976@19:45:00 2.2500 2.5700 2.0500 2.4500
07/03/1976@20:00:00 2.5000 2.6200 2.0500 2.4900
07/03/1976@20:15:00 2.7500 2.6500 2.0500 2.5100
07/03/1976@20:30:00 3.0000 2.6700 2.0500 2.5300
07/03/1976@20:45:00 3.2500 2.7000 2.0500 2.5500
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1977_0326.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32( )40'58"
# longitude=96( )49'22"

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08/20/1977@03:30:00 1.5000 0.3000 0.0600 0.2400
08/20/1977@04:00:00 2.0000 0.3300 0.0600 0.2700
08/20/1977@04:15:00 2.2500 0.3500 0.0700 0.2900
08/20/1977@04:30:00 2.5000 0.5000 0.2000 0.4300
08/20/1977@04:45:00 2.7500 0.9000 0.5700 0.8200
08/20/1977@05:00:00 3.0000 1.4500 1.3000 1.4200
08/20/1977@05:15:00 3.2500 2.0600 2.1100 2.0700
08/20/1977@05:30:00 3.5000 2.4500 2.6000 2.4800
08/20/1977@05:45:00 3.7500 2.6700 2.9200 2.7300
08/20/1977@06:00:00 4.0000 2.7700 3.2200 2.8700
08/20/1977@06:15:00 4.2500 3.0000 3.3500 3.0800
08/20/1977@06:30:00 4.5000 3.1200 3.4000 3.1800
08/20/1977@06:45:00 4.7500 3.1700 3.4300 3.2300
08/20/1977@07:00:00 5.0000 3.2000 3.4500 3.2600
08/20/1977@07:15:00 5.2500 3.2000 3.4500 3.2700
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1978_0511.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1978@17:30:00 0.0000 0.0000 0.0000 0.0000
05/11/1978@17:45:00 0.2500 0.0000 0.6200 0.1400
05/11/1978@18:00:00 0.5000 0.3700 1.2700 0.5800
05/11/1978@18:15:00 0.7500 0.7100 1.6200 0.9200
05/11/1978@18:30:00 1.0000 0.9600 1.7300 1.1400
05/11/1978@18:45:00 1.2500 1.0000 1.7400 1.1700
05/11/1978@19:00:00 1.5000 1.0200 1.7600 1.1900
05/11/1978@19:15:00 1.7500 1.0400 1.7900 1.2100
05/11/1978@19:30:00 2.0000 1.0800 1.8300 1.2500
05/11/1978@19:45:00 2.2500 1.1100 1.8500 1.2800
05/11/1978@20:00:00 2.5000 1.1200 1.8500 1.2900
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1979_0330.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/30/1979@01:00:00 0.0000 0.0000 0.0000 0.0000
03/30/1979@02:00:00 1.0000 0.0500 0.2000 0.0800
03/30/1979@03:00:00 2.0000 0.0700 0.2400 0.1100
03/30/1979@04:00:00 3.0000 0.0800 0.2500 0.1200
03/30/1979@04:30:00 3.5000 0.1200 0.2600 0.1500
03/30/1979@04:45:00 3.7500 0.1400 0.3000 0.1800
03/30/1979@05:00:00 4.0000 0.4000 0.5400 0.4300
03/30/1979@05:05:00 4.0833 0.5500 0.7000 0.5800
03/30/1979@05:10:00 4.1667 0.7000 0.8500 0.7300
03/30/1979@05:15:00 4.2500 0.8000 1.0500 0.8600
03/30/1979@05:20:00 4.3333 0.9000 1.1500 0.9600
03/30/1979@05:25:00 4.4167 1.1000 1.2500 1.1300
03/30/1979@05:30:00 4.5000 1.1600 1.3500 1.2000
03/30/1979@05:35:00 4.5833 1.1800 1.3700 1.2200
03/30/1979@05:40:00 4.6667 1.2000 1.4000 1.2500
03/30/1979@05:45:00 4.7500 1.2100 1.4300 1.2600
03/30/1979@05:50:00 4.8333 1.2200 1.4400 1.2700
03/30/1979@05:55:00 4.9167 1.2300 1.4500 1.2800
03/30/1979@06:00:00 5.0000 1.2500 1.4500 1.3000
03/30/1979@06:05:00 5.0833 1.2700 1.4500 1.3100
03/30/1979@06:10:00 5.1667 1.2900 1.5000 1.3400
03/30/1979@06:15:00 5.2500 1.3000 1.5400 1.3600
03/30/1979@06:20:00 5.3333 1.3100 1.5400 1.3600
03/30/1979@06:25:00 5.4167 1.3300 1.6000 1.3900
03/30/1979@06:30:00 5.5000 1.3400 1.6000 1.4000
03/30/1979@06:35:00 5.5833 1.3400 1.6000 1.4000
03/30/1979@06:40:00 5.6667 1.3500 1.6200 1.4100
03/30/1979@06:45:00 5.7500 1.3600 1.6400 1.4200
03/30/1979@06:50:00 5.8333 1.3700 1.6500 1.4300
03/30/1979@06:55:00 5.9167 1.4200 1.6900 1.4800
03/30/1979@07:00:00 6.0000 1.4300 1.7000 1.4900
03/30/1979@07:10:00 6.1667 1.4500 1.7400 1.5200
03/30/1979@07:30:00 6.5000 1.4700 1.7600 1.5400
03/30/1979@07:45:00 6.7500 1.5000 1.7900 1.5700
03/30/1979@08:00:00 7.0000 1.5700 1.8500 1.6300
03/30/1979@08:15:00 7.2500 1.6000 1.9000 1.6700
03/30/1979@08:30:00 7.5000 1.6500 1.9500 1.7200
# HYETOGRAPH FILE
# Filename=rain_sta08057425_1979_0503.dat
# site=08057425 Woody Branch at U.S. Highway 77, Dallas,
Texas
# latitude=32()40'58"
# longitude=96()49'22"
# drainage_area(mi2)=11.50
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=Gage 2-0 raw recorded precipitation in inches
# PRECIP2=Gage 1-TM raw recorded precipitation in inches
# ACCUM_WTD_PRECIP=weighted cumulative precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/03/1979@11:00:00 0.0000 0.0000 0.0000 0.0000
05/03/1979@12:00:00 1.0000 0.1700 0.3600 0.2100
05/03/1979@12:15:00 1.2500 0.1700 0.3600 0.2100
05/03/1979@12:30:00 1.5000 0.1700 0.3600 0.2100
05/03/1979@12:45:00 1.7500 0.1700 0.3600 0.2100
05/03/1979@13:00:00 2.0000 0.1700 0.3800 0.2200
05/03/1979@13:15:00 2.2500 0.1800 0.4000 0.2300
05/03/1979@13:30:00 2.5000 0.2000 0.4100 0.2500
05/03/1979@13:45:00 2.7500 0.2000 0.4200 0.2500
05/03/1979@14:00:00 3.0000 0.3200 0.4800 0.3600
05/03/1979@14:15:00 3.2500 1.2500 1.3500 1.2700
05/03/1979@14:20:00 3.3333 1.4500 1.7500 1.5200
05/03/1979@14:25:00 3.4167 1.5500 1.8700 1.6200
05/03/1979@14:30:00 3.5000 1.6000 1.8800 1.6600
05/03/1979@14:35:00 3.5833 1.6000 1.8900 1.6700
05/03/1979@14:40:00 3.6667 1.6200 1.8900 1.6800
05/03/1979@14:45:00 3.7500 1.6400 1.9000 1.7000
05/03/1979@14:50:00 3.8333 1.6500 1.9200 1.7100
05/03/1979@14:55:00 3.9167 1.7000 1.9500 1.7600
05/03/1979@15:00:00 4.0000 1.7600 2.0300 1.8200
05/03/1979@15:05:00 4.0833 1.8000 2.1000 1.8700
05/03/1979@15:10:00 4.1667 1.8500 2.3000 1.9500
05/03/1979@15:15:00 4.2500 2.0000 2.4500 2.1000
05/03/1979@15:20:00 4.3333 2.2000 2.7000 2.3100
05/03/1979@15:25:00 4.4167 2.9000 3.2000 2.9700
05/03/1979@15:30:00 4.5000 3.5000 3.6000 3.5200
05/03/1979@15:35:00 4.5833 3.7500 3.7200 3.7400
05/03/1979@15:40:00 4.6667 3.8000 3.8500 3.8100
05/03/1979@15:45:00 4.7500 3.9500 3.8900 3.9400
05/03/1979@15:50:00 4.8333 4.0500 4.0000 4.0400
05/03/1979@15:55:00 4.9167 4.1000 4.1500 4.1100
05/03/1979@16:00:00 5.0000 4.1500 4.2300 4.1700
05/03/1979@16:05:00 5.0833 4.1600 4.3000 4.1900
05/03/1979@16:10:00 5.1667 4.2000 4.4000 4.2500
05/03/1979@16:15:00 5.2500 4.2000 4.4200 4.2500
05/03/1979@16:20:00 5.3333 4.2000 4.4300 4.2500
05/03/1979@16:25:00 5.4167 4.2500 4.4500 4.3000
05/03/1979@16:30:00 5.5000 4.2500 4.4900 4.3100
05/03/1979@16:35:00 5.5833 4.2500 4.5000 4.3100
05/03/1979@16:40:00 5.6667 4.3000 4.6000 4.3700
05/03/1979@16:50:00 5.8333 4.4000 4.6700 4.4600
05/03/1979@17:00:00 6.0000 4.5000 4.7700 4.5600
05/03/1979@17:10:00 6.1667 4.5500 4.7900 4.6100
05/03/1979@17:20:00 6.3333 4.5500 4.8000 4.6100
05/03/1979@17:30:00 6.5000 4.6500 4.8000 4.6800
05/03/1979@17:40:00 6.6667 4.6500 4.8000 4.6800
05/03/1979@17:45:00 6.7500 4.6500 4.8000 4.6800
05/03/1979@17:50:00 6.8333 4.6500 4.8000 4.6800
05/03/1979@17:55:00 6.9167 4.6500 4.8000 4.6800
05/03/1979@18:00:00 7.0000 4.6500 4.8000 4.6800
05/03/1979@18:05:00 7.0833 4.6500 4.8000 4.6800
05/03/1979@18:10:00 7.1667 4.6500 4.8000 4.6800
05/03/1979@18:15:00 7.2500 4.6500 4.8000 4.6800
05/03/1979@18:30:00 7.5000 4.6500 4.8000 4.6800
05/03/1979@18:35:00 7.5833 4.6500 4.8000 4.6800
05/03/1979@18:45:00 7.7500 4.6500 4.8200 4.6900
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1969_0416.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP

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Fortworth Database Module

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04/16/1969@20:30:00 0.0000 0.0000 0.0000
04/16/1969@20:45:00 0.2500 0.0300 0.0300
04/16/1969@20:55:00 0.4167 0.0900 0.0900
04/16/1969@21:00:00 0.5000 0.1400 0.1400
04/16/1969@21:05:00 0.5833 0.2300 0.2300
04/16/1969@21:10:00 0.6667 0.5000 0.5000
04/16/1969@21:15:00 0.7500 0.7400 0.7400
04/16/1969@21:20:00 0.8333 0.9100 0.9100
04/16/1969@21:25:00 0.9167 1.6300 1.6300
04/16/1969@21:30:00 1.0000 1.7300 1.7300
04/17/1969@00:00:00 3.5000 1.7400 1.7400
04/17/1969@00:10:00 3.6667 1.7600 1.7600
04/17/1969@00:30:00 4.0000 1.8400 1.8400
04/17/1969@00:45:00 4.2500 1.8500 1.8500
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1969_0506.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/06/1969@18:00:00 0.0000 0.0000 0.0000
05/06/1969@18:35:00 0.5833 0.0100 0.0100
05/06/1969@18:55:00 0.9167 0.0200 0.0200
05/06/1969@19:00:00 1.0000 0.1000 0.1000
05/06/1969@19:10:00 1.1667 0.5400 0.5400
05/06/1969@19:20:00 1.3333 0.8800 0.8800
05/06/1969@19:25:00 1.4167 1.0000 1.0000
05/06/1969@19:30:00 1.5000 1.0200 1.0200
05/06/1969@19:40:00 1.6667 1.2600 1.2600
05/06/1969@19:50:00 1.8333 1.4800 1.4800
05/06/1969@20:00:00 2.0000 1.6700 1.6700
05/06/1969@20:30:00 2.5000 1.9200 1.9200
05/06/1969@21:00:00 3.0000 2.0000 2.0000
05/06/1969@21:15:00 3.2500 2.0100 2.0100
05/06/1969@21:30:00 3.5000 2.0600 2.0600
05/06/1969@21:55:00 3.9167 2.0800 2.0800
05/06/1969@22:10:00 4.1667 2.1400 2.1400
05/06/1969@23:00:00 5.0000 2.2400 2.2400
05/07/1969@00:00:00 6.0000 2.4100 2.4100
05/07/1969@00:20:00 6.3333 2.4500 2.4500
05/07/1969@00:50:00 11.0000 2.4600 2.4600
05/07/1969@06:10:00 12.1667 2.6200 2.6200
05/07/1969@06:25:00 12.4167 2.6700 2.6700
05/07/1969@12:40:00 18.6667 2.6700 2.6700
05/07/1969@12:50:00 18.8333 2.7100 2.7100
05/07/1969@13:00:00 19.0000 2.8000 2.8000
05/07/1969@13:40:00 19.6667 2.8500 2.8500
05/07/1969@13:50:00 19.8333 2.9000 2.9000
05/07/1969@14:15:00 20.2500 2.9100 2.9100
05/07/1969@14:45:00 20.7500 2.9200 2.9200
05/07/1969@15:25:00 21.4167 2.9200 2.9200
05/07/1969@16:00:00 22.0000 2.9400 2.9400
05/07/1969@20:05:00 26.0833 2.9400 2.9400
05/07/1969@20:10:00 26.1667 2.9700 2.9700
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1969_0922.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/22/1969@08:45:00 0.0000 0.0000 0.0000
09/22/1969@09:00:00 0.2500 0.0100 0.0100
09/22/1969@09:15:00 0.5000 0.0300 0.0300
09/22/1969@09:20:00 0.5833 0.4200 0.4200
09/22/1969@09:25:00 0.6667 0.6500 0.6500
09/22/1969@09:35:00 0.8333 0.8800 0.8800
09/22/1969@09:45:00 1.0000 1.0100 1.0100
09/22/1969@09:50:00 1.0833 1.1300 1.1300
09/22/1969@10:05:00 1.3333 1.3500 1.3500
09/22/1969@10:15:00 1.5000 1.5100 1.5100
09/22/1969@10:25:00 1.6667 1.5700 1.5700
09/22/1969@11:00:00 2.2500 1.6300 1.6300
09/22/1969@11:15:00 2.5000 1.6600 1.6600
09/22/1969@11:30:00 2.7500 1.7300 1.7300
09/22/1969@11:45:00 3.0000 1.8700 1.8700
09/22/1969@12:05:00 3.3333 1.9400 1.9400
09/22/1969@12:25:00 3.6667 2.2300 2.2300
09/22/1969@12:35:00 3.8333 2.3300 2.3300
09/22/1969@12:45:00 4.0000 2.4200 2.4200
09/22/1969@13:00:00 4.2500 2.4300 2.4300
09/22/1969@14:00:00 5.2500 2.4400 2.4400
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1969_1012.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/12/1969@13:30:00 0.0000 0.0000 0.0000
10/12/1969@13:50:00 0.3333 0.0800 0.0800
10/12/1969@14:00:00 0.5000 0.3200 0.3200
10/12/1969@14:15:00 0.7500 0.6500 0.6500
10/12/1969@14:30:00 1.0000 0.8400 0.8400
10/12/1969@15:00:00 1.5000 1.1700 1.1700
10/12/1969@15:45:00 2.2500 1.6300 1.6300
10/12/1969@16:05:00 2.5833 1.7600 1.7600
10/12/1969@16:35:00 3.0833 1.9800 1.9800
10/12/1969@17:00:00 3.5000 2.2100 2.2100
10/12/1969@17:30:00 4.0000 2.3400 2.3400
10/12/1969@18:15:00 4.7500 2.4200 2.4200
10/12/1969@19:00:00 5.5000 2.5000 2.5000
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1970_0430.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1970@06:25:00 0.0000 0.0000 0.0000
04/30/1970@06:35:00 0.1667 0.0700 0.0700
04/30/1970@06:45:00 0.3333 0.2400 0.2400
04/30/1970@06:50:00 0.4167 0.3300 0.3300
04/30/1970@07:00:00 0.5833 0.5000 0.5000
04/30/1970@07:10:00 0.7500 0.8800 0.8800
04/30/1970@07:20:00 0.9167 1.1500 1.1500
04/30/1970@07:30:00 1.0833 1.3200 1.3200
04/30/1970@07:45:00 1.3333 1.3700 1.3700
04/30/1970@07:50:00 1.4167 1.4100 1.4100
04/30/1970@08:00:00 1.5833 1.4600 1.4600
04/30/1970@08:30:00 2.0833 1.5000 1.5000
04/30/1970@09:00:00 2.5833 1.5100 1.5100
04/30/1970@10:00:00 3.5833 1.5100 1.5100
04/30/1970@10:50:00 4.4167 1.5100 1.5100
04/30/1970@12:20:00 5.9167 1.5200 1.5200
04/30/1970@12:30:00 6.0833 1.5800 1.5800
04/30/1970@13:20:00 6.9167 1.5800 1.5800
04/30/1970@14:00:00 7.5833 1.6800 1.6800
04/30/1970@14:30:00 8.0833 1.7000 1.7000
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1970_0530.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1970@05:35:00 0.0000 0.0000 0.0000
05/30/1970@05:50:00 0.2500 0.4200 0.4200
05/30/1970@06:00:00 0.4167 0.5000 0.5000
05/30/1970@06:05:00 0.5000 0.5500 0.5500
05/30/1970@06:20:00 0.7500 0.5700 0.5700
05/30/1970@06:40:00 1.0833 0.5700 0.5700
05/30/1970@08:00:00 2.4167 0.5700 0.5700
05/30/1970@09:00:00 3.4167 0.5800 0.5800
05/30/1970@17:55:00 12.3333 0.5800 0.5800
05/30/1970@18:00:00 12.4167 1.1500 1.1500
05/30/1970@18:05:00 12.5000 1.2500 1.2500
05/30/1970@18:10:00 12.5833 1.3300 1.3300

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05/30/1970@18:25:00 12.8333 1.6000 1.6000
05/30/1970@18:30:00 12.9167 1.7400 1.7400
05/30/1970@18:45:00 13.1667 1.9000 1.9000
05/30/1970@18:55:00 13.3333 2.0700 2.0700
05/30/1970@19:05:00 13.5000 2.5200 2.5200
05/30/1970@19:15:00 13.6667 2.5900 2.5900
05/30/1970@19:20:00 13.7500 2.5900 2.5900
05/30/1970@19:25:00 13.8333 2.5900 2.5900
05/30/1970@19:40:00 14.0833 2.6000 2.6000
05/30/1970@20:00:00 14.4167 2.6100 2.6100
05/30/1970@20:20:00 14.7500 2.6300 2.6300
05/30/1970@21:00:00 15.4167 2.6900 2.6900
05/30/1970@21:30:00 15.9167 2.7100 2.7100
05/30/1970@22:05:00 16.5000 2.7200 2.7200
05/30/1970@22:15:00 16.6667 2.7300 2.7300
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1970_0916.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/16/1970@12:45:00 0.0000 0.0000 0.0000
09/16/1970@13:00:00 0.2500 0.0200 0.0200
09/16/1970@17:10:00 4.4167 0.0200 0.0200
09/16/1970@17:20:00 4.5833 0.0500 0.0500
09/16/1970@17:30:00 4.7500 0.0500 0.0500
09/16/1970@17:40:00 4.9167 0.0800 0.0800
09/16/1970@17:50:00 5.0833 0.1500 0.1500
09/16/1970@18:00:00 5.2500 0.2800 0.2800
09/16/1970@18:10:00 5.4167 0.4500 0.4500
09/16/1970@18:15:00 5.5000 0.5000 0.5000
09/16/1970@18:20:00 5.5833 0.5300 0.5300
09/16/1970@18:30:00 5.7500 0.7500 0.7500
09/16/1970@18:45:00 6.0000 1.2400 1.2400
09/16/1970@19:00:00 6.2500 1.5300 1.5300
09/16/1970@19:15:00 6.5000 1.9300 1.9300
09/16/1970@19:30:00 6.7500 2.1300 2.1300
09/16/1970@19:45:00 7.0000 2.3300 2.3300
09/16/1970@20:00:00 7.2500 2.5500 2.5500
09/16/1970@20:15:00 7.5000 2.7000 2.7000
09/16/1970@20:30:00 7.7500 2.7800 2.7800
09/16/1970@21:00:00 8.2500 2.8000 2.8000
09/16/1970@21:20:00 8.5833 2.9000 2.9000
09/16/1970@21:30:00 8.7500 2.9500 2.9500
09/16/1970@21:50:00 9.0833 3.0800 3.0800
09/16/1970@22:00:00 9.2500 3.1500 3.1500
09/16/1970@22:30:00 9.7500 3.1500 3.1500
09/16/1970@23:00:00 10.2500 3.1800 3.1800
09/16/1970@23:45:00 11.0000 3.2700 3.2700
09/17/1970@00:00:00 11.2500 3.2800 3.2800
09/17/1970@00:15:00 11.5000 3.3500 3.3500
09/17/1970@00:30:00 11.7500 3.4300 3.4300
09/17/1970@01:00:00 12.2500 3.5400 3.5400
09/17/1970@01:30:00 12.7500 3.6000 3.6000
09/17/1970@02:00:00 13.2500 3.7000 3.7000
09/17/1970@02:30:00 13.7500 3.8000 3.8000
09/17/1970@03:00:00 14.2500 3.8600 3.8600
09/17/1970@03:30:00 14.7500 3.9200 3.9200
09/17/1970@04:00:00 15.2500 4.0500 4.0500
09/17/1970@04:10:00 15.4167 4.0500 4.0500
09/17/1970@04:40:00 15.9167 4.0500 4.0500
09/17/1970@05:00:00 16.2500 4.0600 4.0600
09/17/1970@06:00:00 17.2500 4.0900 4.0900
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1970_1023.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/23/1970@08:30:00 0.0000 0.0000 0.0000
10/23/1970@08:35:00 0.0833 0.0700 0.0700
10/23/1970@08:40:00 0.1667 0.4600 0.4600
10/23/1970@08:45:00 0.2500 0.7300 0.7300
10/23/1970@08:50:00 0.3333 0.8600 0.8600
10/23/1970@09:00:00 0.5000 0.9400 0.9400
10/23/1970@09:05:00 0.5833 0.9600 0.9600
10/23/1970@09:10:00 0.6667 0.9800 0.9800
10/23/1970@09:15:00 0.7500 1.0000 1.0000
10/23/1970@09:20:00 0.8333 1.0100 1.0100
10/23/1970@09:25:00 0.9167 1.0300 1.0300
10/23/1970@09:30:00 1.0000 1.0500 1.0500
10/23/1970@09:35:00 1.0833 1.0700 1.0700
10/23/1970@09:40:00 1.1667 1.0800 1.0800
10/23/1970@09:50:00 1.3333 1.1000 1.1000
10/23/1970@10:00:00 1.5000 1.1100 1.1100
10/23/1970@10:10:00 1.6667 1.1100 1.1100
10/23/1970@10:20:00 1.8333 1.1200 1.1200
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1971_0529.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/29/1971@04:30:00 0.0000 0.0000 0.0000
05/29/1971@05:00:00 0.5000 0.0200 0.0200
05/29/1971@05:30:00 1.0000 0.0600 0.0600
05/29/1971@06:00:00 1.5000 0.1600 0.1600
05/29/1971@06:30:00 2.0000 0.2200 0.2200
05/29/1971@07:00:00 2.5000 0.2600 0.2600
05/29/1971@07:05:00 2.5833 0.2900 0.2900
05/29/1971@07:10:00 2.6667 0.4900 0.4900
05/29/1971@07:15:00 2.7500 0.6600 0.6600
05/29/1971@07:20:00 2.8333 0.8100 0.8100
05/29/1971@07:25:00 2.9167 0.9000 0.9000
05/29/1971@07:30:00 3.0000 0.9200 0.9200
05/29/1971@07:35:00 3.0833 0.9400 0.9400
05/29/1971@07:40:00 3.1667 0.9900 0.9900
05/29/1971@07:45:00 3.2500 1.0200 1.0200
05/29/1971@07:50:00 3.3333 1.0400 1.0400
05/29/1971@07:55:00 3.4167 1.0600 1.0600
05/29/1971@08:00:00 3.5000 1.0700 1.0700
05/29/1971@08:05:00 3.5833 1.0800 1.0800
05/29/1971@08:10:00 3.6667 1.0900 1.0900
05/29/1971@08:20:00 3.8333 1.0900 1.0900
05/29/1971@08:30:00 4.0000 1.1000 1.1000
05/29/1971@08:40:00 4.1667 1.1200 1.1200
05/29/1971@08:50:00 4.3333 1.1400 1.1400
05/29/1971@08:55:00 4.4167 1.1700 1.1700
05/29/1971@09:00:00 4.5000 1.1900 1.1900
05/29/1971@09:30:00 5.0000 1.2800 1.2800
05/29/1971@10:00:00 5.5000 1.3200 1.3200
05/29/1971@11:45:00 7.2500 1.3500 1.3500
05/29/1971@12:00:00 7.5000 1.3700 1.3700
05/29/1971@19:30:00 15.0000 1.3700 1.3700
05/29/1971@20:00:00 15.5000 1.4000 1.4000
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1971_0815.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/15/1971@16:30:00 0.0000 0.0000 0.0000
08/15/1971@16:45:00 0.2500 0.0200 0.0200
08/15/1971@17:05:00 0.5833 0.1300 0.1300
08/15/1971@17:15:00 0.7500 0.6200 0.6200
08/15/1971@17:25:00 0.9167 1.1200 1.1200
08/15/1971@17:30:00 1.0000 1.2400 1.2400
08/15/1971@17:45:00 1.2500 1.5200 1.5200
08/15/1971@17:50:00 1.3333 1.5200 1.5200
08/15/1971@17:55:00 1.4167 1.5300 1.5300
08/15/1971@18:00:00 1.5000 1.5300 1.5300
08/15/1971@18:05:00 1.5833 1.5300 1.5300
08/15/1971@18:10:00 1.6667 1.5400 1.5400
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1971_1019.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/19/1971@00:00:00 0.0000 0.0000 0.0000
10/19/1971@00:30:00 0.5000 0.1100 0.1100
10/19/1971@01:00:00 1.0000 0.1100 0.1100
10/19/1971@02:00:00 2.0000 0.1900 0.1900
10/19/1971@04:00:00 4.0000 0.2300 0.2300
10/19/1971@05:00:00 5.0000 0.3100 0.3100
10/19/1971@05:45:00 5.7500 0.3400 0.3400
10/19/1971@06:00:00 6.0000 0.4300 0.4300
10/19/1971@06:30:00 6.5000 0.5400 0.5400
10/19/1971@07:00:00 7.0000 0.6200 0.6200
10/19/1971@07:30:00 7.5000 0.7100 0.7100
10/19/1971@08:00:00 8.0000 0.8100 0.8100
10/19/1971@08:30:00 8.5000 0.8700 0.8700
10/19/1971@08:45:00 8.7500 0.9100 0.9100
10/19/1971@09:00:00 9.0000 0.9300 0.9300
10/19/1971@09:15:00 9.2500 0.9400 0.9400
10/19/1971@09:30:00 9.5000 0.9400 0.9400
10/19/1971@09:45:00 9.7500 0.9500 0.9500
10/19/1971@19:00:00 19.0000 0.9500 0.9500
10/19/1971@19:15:00 19.2500 0.9600 0.9600
10/19/1971@19:30:00 19.5000 1.0300 1.0300
10/19/1971@19:35:00 19.5833 1.0600 1.0600
10/19/1971@19:40:00 19.6667 1.1000 1.1000
10/19/1971@19:45:00 19.7500 1.1700 1.1700
10/19/1971@19:50:00 19.8333 1.2900 1.2900
10/19/1971@19:55:00 19.9167 1.5900 1.5900
10/19/1971@20:00:00 20.0000 1.8800 1.8800
10/19/1971@20:05:00 20.0833 1.9400 1.9400
10/19/1971@20:10:00 20.1667 2.0400 2.0400
10/19/1971@20:15:00 20.2500 2.1100 2.1100
10/19/1971@20:20:00 20.3333 2.2700 2.2700
10/19/1971@20:25:00 20.4167 2.4500 2.4500
10/19/1971@20:30:00 20.5000 2.5800 2.5800
10/19/1971@20:35:00 20.5833 2.6000 2.6000
10/19/1971@20:40:00 20.6667 2.6200 2.6200
10/19/1971@20:45:00 20.7500 2.6500 2.6500
10/19/1971@20:50:00 20.8333 2.9100 2.9100
10/19/1971@20:55:00 20.9167 2.9600 2.9600
10/19/1971@21:00:00 21.0000 2.9700 2.9700
10/19/1971@21:05:00 21.0833 2.9800 2.9800
10/19/1971@21:10:00 21.1667 2.9800 2.9800
10/19/1971@21:15:00 21.2500 3.0000 3.0000
10/19/1971@21:20:00 21.3333 3.0100 3.0100
10/19/1971@21:25:00 21.4167 3.0300 3.0300
10/19/1971@21:30:00 21.5000 3.0400 3.0400
10/19/1971@21:35:00 21.5833 3.0600 3.0600
10/19/1971@21:40:00 21.6667 3.0800 3.0800
10/19/1971@21:45:00 21.7500 3.0900 3.0900
10/19/1971@21:50:00 21.8333 3.0900 3.0900
10/19/1971@21:55:00 21.9167 3.1000 3.1000
10/19/1971@22:00:00 22.0000 3.1100 3.1100
10/19/1971@22:15:00 22.2500 3.1400 3.1400
10/19/1971@22:30:00 22.5000 3.1800 3.1800
10/19/1971@22:45:00 22.7500 3.2000 3.2000
10/19/1971@23:00:00 23.0000 3.2100 3.2100
10/19/1971@23:15:00 23.2500 3.2100 3.2100
10/19/1971@23:30:00 23.5000 3.2200 3.2200
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1971_1202.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/02/1971@02:00:00 0.0000 0.0000 0.0000
12/02/1971@03:00:00 1.0000 0.0300 0.0300
12/02/1971@04:00:00 2.0000 0.0600 0.0600
12/02/1971@05:00:00 3.0000 0.0800 0.0800
12/02/1971@06:00:00 4.0000 0.1600 0.1600
12/02/1971@07:00:00 5.0000 0.1600 0.1600
12/02/1971@08:00:00 6.0000 0.1900 0.1900
12/02/1971@09:00:00 7.0000 0.2800 0.2800
12/02/1971@10:00:00 8.0000 0.3700 0.3700
12/02/1971@10:15:00 8.2500 0.3800 0.3800
12/02/1971@10:30:00 8.5000 0.3900 0.3900
12/02/1971@10:45:00 8.7500 0.5600 0.5600
12/02/1971@11:00:00 9.0000 0.6700 0.6700
12/02/1971@11:15:00 9.2500 0.7400 0.7400
12/02/1971@11:30:00 9.5000 0.8000 0.8000
12/02/1971@11:45:00 9.7500 0.8500 0.8500
12/02/1971@12:00:00 10.0000 0.9300 0.9300
12/02/1971@12:15:00 10.2500 0.9800 0.9800
12/02/1971@12:30:00 10.5000 1.0600 1.0600
12/02/1971@12:45:00 10.7500 1.1300 1.1300
12/02/1971@13:00:00 11.0000 1.2000 1.2000
12/02/1971@13:15:00 11.2500 1.3200 1.3200
12/02/1971@13:30:00 11.5000 1.4200 1.4200
12/02/1971@13:45:00 11.7500 1.4600 1.4600
12/02/1971@13:50:00 11.8333 1.4700 1.4700
12/02/1971@13:55:00 11.9167 1.4800 1.4800
12/02/1971@14:00:00 12.0000 1.4900 1.4900
12/02/1971@14:15:00 12.2500 1.5400 1.5400
12/02/1971@14:30:00 12.5000 1.5800 1.5800
12/02/1971@14:45:00 12.7500 1.5900 1.5900
12/02/1971@15:00:00 13.0000 1.6000 1.6000
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1971_1209.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/09/1971@05:00:00 0.0000 0.0000 0.0000
12/09/1971@06:00:00 1.0000 0.0200 0.0200
12/09/1971@06:15:00 1.2500 0.0200 0.0200
12/09/1971@06:30:00 1.5000 0.0200 0.0200
12/09/1971@06:45:00 1.7500 0.0900 0.0900
12/09/1971@07:00:00 2.0000 0.1400 0.1400
12/09/1971@07:15:00 2.2500 0.1700 0.1700
12/09/1971@07:30:00 2.5000 0.4200 0.4200
12/09/1971@07:35:00 2.5833 0.4500 0.4500
12/09/1971@07:40:00 2.6667 0.5000 0.5000
12/09/1971@07:45:00 2.7500 0.5700 0.5700
12/09/1971@08:00:00 3.0000 0.6800 0.6800
12/09/1971@08:15:00 3.2500 0.7800 0.7800
12/09/1971@08:30:00 3.5000 0.9200 0.9200
12/09/1971@08:45:00 3.7500 0.9800 0.9800
12/09/1971@09:00:00 4.0000 1.0200 1.0200
12/09/1971@09:15:00 4.2500 1.0700 1.0700
12/09/1971@09:30:00 4.5000 1.1700 1.1700
12/09/1971@09:45:00 4.7500 1.2300 1.2300
12/09/1971@10:00:00 5.0000 1.2400 1.2400
12/09/1971@10:30:00 5.5000 1.3000 1.3000
12/09/1971@11:00:00 6.0000 1.3200 1.3200
12/09/1971@11:30:00 6.5000 1.3200 1.3200
12/09/1971@12:00:00 7.0000 1.3200 1.3200
12/09/1971@13:00:00 8.0000 1.3600 1.3600
12/09/1971@14:00:00 9.0000 1.4300 1.4300
12/09/1971@18:00:00 13.0000 1.4500 1.4500
12/09/1971@19:30:00 14.5000 1.4500 1.4500
12/09/1971@19:45:00 14.7500 1.4600 1.4600
12/09/1971@20:00:00 15.0000 1.4900 1.4900
12/09/1971@20:15:00 15.2500 1.5700 1.5700
12/09/1971@20:30:00 15.5000 1.6400 1.6400
12/09/1971@20:45:00 15.7500 1.6500 1.6500
12/09/1971@21:00:00 16.0000 1.6500 1.6500
12/09/1971@21:15:00 16.2500 1.6800 1.6800
12/09/1971@21:30:00 16.5000 1.9500 1.9500
12/09/1971@21:45:00 16.7500 2.1400 2.1400
12/09/1971@21:50:00 16.8333 2.1500 2.1500
12/09/1971@21:55:00 16.9167 2.1600 2.1600
12/09/1971@22:00:00 17.0000 2.1600 2.1600
12/09/1971@22:15:00 17.2500 2.1900 2.1900
12/09/1971@22:30:00 17.5000 2.2000 2.2000
12/09/1971@22:45:00 17.7500 2.2200 2.2200
12/09/1971@23:00:00 18.0000 2.2500 2.2500
12/09/1971@23:15:00 18.2500 2.2600 2.2600
12/09/1971@23:30:00 18.5000 2.2800 2.2800
12/09/1971@23:45:00 18.7500 2.3200 2.3200
12/10/1971@00:00:00 19.0000 2.3800 2.3800
12/10/1971@01:00:00 20.0000 2.3900 2.3900
12/10/1971@02:00:00 21.0000 2.4100 2.4100
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1973_0310.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/10/1973@05:00:00 0.0000 0.0000 0.0000
03/10/1973@05:05:00 0.0833 0.1200 0.1200
03/10/1973@05:10:00 0.1667 0.2000 0.2000
03/10/1973@05:15:00 0.2500 0.3000 0.3000
03/10/1973@05:20:00 0.3333 0.3300 0.3300
03/10/1973@05:25:00 0.4167 0.3500 0.3500
03/10/1973@05:30:00 0.5000 0.3700 0.3700
03/10/1973@05:35:00 0.5833 0.4200 0.4200
03/10/1973@05:40:00 0.6667 0.6500 0.6500
03/10/1973@05:45:00 0.7500 0.7500 0.7500
03/10/1973@05:50:00 0.8333 0.8200 0.8200
03/10/1973@05:55:00 0.9167 0.8700 0.8700
03/10/1973@06:00:00 1.0000 0.9300 0.9300
03/10/1973@06:05:00 1.0833 0.9500 0.9500
03/10/1973@06:10:00 1.1667 0.9900 0.9900
03/10/1973@06:15:00 1.2500 1.0200 1.0200
03/10/1973@06:20:00 1.3333 1.0600 1.0600
03/10/1973@06:25:00 1.4167 1.0900 1.0900
03/10/1973@06:30:00 1.5000 1.1000 1.1000
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1973_0603.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/03/1973@00:30:00 0.0000 0.0000 0.0000
06/03/1973@00:45:00 0.2500 0.0600 0.0600
06/03/1973@01:00:00 0.5000 0.1000 0.1000
06/03/1973@01:15:00 0.7500 0.1000 0.1000
06/03/1973@01:30:00 1.0000 0.1300 0.1300
06/03/1973@01:45:00 1.2500 0.2300 0.2300
06/03/1973@02:00:00 1.5000 0.2800 0.2800
06/03/1973@02:15:00 1.7500 0.1400 0.1400
06/03/1973@02:20:00 1.8333 0.1400 0.1400
06/03/1973@02:25:00 1.9167 0.1500 0.1500
06/03/1973@02:30:00 2.0000 0.1500 0.1500
06/03/1973@02:35:00 2.0833 0.1700 0.1700
06/03/1973@02:40:00 2.1667 0.1900 0.1900
06/03/1973@02:45:00 2.2500 0.2000 0.2000
06/03/1973@02:50:00 2.3333 0.2000 0.2000
06/03/1973@02:55:00 2.4167 0.2000 0.2000
06/03/1973@03:00:00 2.5000 0.2000 0.2000
06/03/1973@03:05:00 2.5833 0.2000 0.2000
06/03/1973@03:10:00 2.6667 0.2000 0.2000
06/03/1973@03:15:00 2.7500 0.2000 0.2000
06/03/1973@03:20:00 2.8333 0.2000 0.2000
06/03/1973@03:25:00 2.9167 0.2000 0.2000
06/03/1973@03:30:00 3.0000 0.2000 0.2000
06/03/1973@03:35:00 3.0833 0.2000 0.2000
06/03/1973@03:40:00 3.1667 0.2000 0.2000
06/03/1973@03:45:00 3.2500 0.2000 0.2000
06/03/1973@03:50:00 3.3333 0.2000 0.2000
06/03/1973@03:55:00 3.4167 0.2000 0.2000
06/03/1973@04:00:00 3.5000 0.2000 0.2000
06/03/1973@04:15:00 3.7500 0.2000 0.2000
06/03/1973@04:30:00 4.0000 0.2000 0.2000
06/03/1973@04:45:00 4.2500 0.2000 0.2000
06/03/1973@05:00:00 4.5000 0.2000 0.2000
06/03/1973@05:15:00 4.7500 0.2000 0.2000
06/03/1973@05:30:00 5.0000 0.2000 0.2000
06/03/1973@05:45:00 5.2500 0.2000 0.2000
06/03/1973@06:00:00 5.5000 0.2000 0.2000
06/03/1973@06:30:00 6.0000 0.2000 0.2000
06/03/1973@07:00:00 6.5000 0.2000 0.2000
06/03/1973@07:15:00 6.7500 0.3800 0.3800
06/03/1973@07:30:00 7.0000 0.6000 0.6000
06/03/1973@07:45:00 7.2500 0.2000 0.2000
06/03/1973@07:50:00 7.3333 0.2100 0.2100
06/03/1973@07:55:00 7.4167 0.2200 0.2200
06/03/1973@08:00:00 7.5000 0.2500 0.2500
06/03/1973@08:05:00 7.5833 0.2300 0.2300
06/03/1973@08:10:00 7.6667 0.2400 0.2400
06/03/1973@08:15:00 7.7500 0.2500 0.2500
06/03/1973@08:20:00 7.8333 0.2500 0.2500
06/03/1973@08:25:00 7.9167 0.2500 0.2500
06/03/1973@08:30:00 8.0000 0.2500 0.2500
06/03/1973@08:35:00 8.0833 0.2500 0.2500
06/03/1973@08:40:00 8.1667 0.2600 0.2600
06/03/1973@08:45:00 8.2500 0.2600 0.2600
06/03/1973@08:50:00 8.3333 0.2700 0.2700
06/03/1973@08:55:00 8.4167 0.2700 0.2700
06/03/1973@09:00:00 8.5000 0.2700 0.2700
06/03/1973@09:05:00 8.5833 0.2700 0.2700
06/03/1973@09:10:00 8.6667 0.2700 0.2700
06/03/1973@09:15:00 8.7500 0.2700 0.2700
06/03/1973@09:20:00 8.8333 0.2700 0.2700
06/03/1973@09:25:00 8.9167 0.2800 0.2800
06/03/1973@09:30:00 9.0000 0.2800 0.2800
06/03/1973@09:35:00 9.0833 0.2800 0.2800
06/03/1973@09:40:00 9.1667 0.2800 0.2800
06/03/1973@09:45:00 9.2500 0.2800 0.2800
06/03/1973@09:50:00 9.3333 0.2800 0.2800
06/03/1973@09:55:00 9.4167 0.2900 0.2900
06/03/1973@10:00:00 9.5000 0.2900 0.2900
06/03/1973@10:05:00 9.5833 0.2900 0.2900
06/03/1973@10:10:00 9.6667 0.2900 0.2900
06/03/1973@10:15:00 9.7500 0.3000 0.3000
06/03/1973@10:20:00 9.8333 0.3000 0.3000
06/03/1973@10:25:00 9.9167 0.3000 0.3000
06/03/1973@10:30:00 10.0000 0.3000 0.3000
06/03/1973@10:35:00 10.0833 0.3000 0.3000
06/03/1973@10:40:00 10.1667 0.3000 0.3000
06/03/1973@10:45:00 10.2500 0.3000 0.3000
06/03/1973@10:50:00 10.3333 0.3000 0.3000
06/03/1973@10:55:00 10.4167 0.3000 0.3000
06/03/1973@11:00:00 10.5000 0.3000 0.3000
06/03/1973@11:05:00 10.5833 0.3000 0.3000
06/03/1973@11:10:00 10.6667 0.3000 0.3000
06/03/1973@11:15:00 10.7500 0.3000 0.3000
06/03/1973@11:20:00 10.8333 0.3000 0.3000
06/03/1973@11:25:00 10.9167 0.3000 0.3000
06/03/1973@11:30:00 11.0000 0.3000 0.3000
06/03/1973@11:45:00 11.2500 0.3000 0.3000
06/03/1973@12:00:00 11.5000 0.3000 0.3000
06/03/1973@12:15:00 11.7500 0.3000 0.3000
06/03/1973@12:30:00 12.0000 0.3000 0.3000
06/03/1973@12:45:00 12.2500 0.3000 0.3000
06/03/1973@13:00:00 12.5000 0.3000 0.3000
06/03/1973@13:30:00 13.0000 0.3000 0.3000
06/03/1973@14:00:00 13.5000 0.3000 0.3000
06/03/1973@18:00:00 17.5000 0.3000 0.3000
06/04/1973@00:00:00 23.5000 3.1100 3.1100
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1973_0619.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/19/1973@00:30:00 0.0000 0.0000 0.0000
06/19/1973@00:45:00 0.2500 0.1800 0.1800
06/19/1973@01:00:00 0.5000 0.2100 0.2100
06/19/1973@01:15:00 0.7500 0.2100 0.2100
06/19/1973@01:30:00 1.0000 0.2200 0.2200
06/19/1973@01:45:00 1.2500 0.2300 0.2300
06/19/1973@02:00:00 1.5000 0.2400 0.2400
06/19/1973@02:30:00 2.0000 0.2500 0.2500
06/19/1973@17:30:00 17.0000 0.2500 0.2500
06/19/1973@17:45:00 17.2500 0.2700 0.2700
06/19/1973@18:00:00 17.5000 0.2900 0.2900
06/19/1973@18:15:00 17.7500 0.5500 0.5500
06/19/1973@18:30:00 18.0000 0.5500 0.5500
06/19/1973@18:45:00 18.2500 0.7600 0.7600
06/19/1973@19:00:00 18.5000 1.1000 1.1000
06/19/1973@19:15:00 18.7500 1.5000 1.5000
06/19/1973@19:20:00 18.8333 1.6500 1.6500
06/19/1973@19:25:00 18.9167 1.9600 1.9600
06/19/1973@19:30:00 19.0000 2.0800 2.0800
06/19/1973@19:35:00 19.0833 2.2000 2.2000
06/19/1973@19:40:00 19.1667 2.2700 2.2700
06/19/1973@19:45:00 19.2500 2.3200 2.3200
06/19/1973@19:50:00 19.3333 2.3300 2.3300
06/19/1973@19:55:00 19.4167 2.3300 2.3300
06/19/1973@20:00:00 19.5000 2.3400 2.3400
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1973_0715.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX

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# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/15/1973@05:15:00 0.0000 0.0000 0.0000
07/15/1973@05:30:00 0.2500 0.0200 0.0200
07/15/1973@05:45:00 0.5000 0.0200 0.0200
07/15/1973@06:00:00 0.7500 0.3500 0.3500
07/15/1973@06:15:00 1.0000 0.7000 0.7000
07/15/1973@06:20:00 1.0833 0.7700 0.7700
07/15/1973@06:25:00 1.1667 0.8800 0.8800
07/15/1973@06:30:00 1.2500 1.0000 1.0000
07/15/1973@06:35:00 1.3333 1.0800 1.0800
07/15/1973@06:40:00 1.4167 1.1800 1.1800
07/15/1973@06:45:00 1.5000 1.2500 1.2500
07/15/1973@06:50:00 1.5833 1.2900 1.2900
07/15/1973@06:55:00 1.6667 1.3300 1.3300
07/15/1973@07:00:00 1.7500 1.3700 1.3700
07/15/1973@07:05:00 1.8333 1.3900 1.3900
07/15/1973@07:10:00 1.9167 1.4100 1.4100
07/15/1973@07:15:00 2.0000 1.4300 1.4300
07/15/1973@07:20:00 2.0833 1.4500 1.4500
07/15/1973@07:25:00 2.1667 1.4900 1.4900
07/15/1973@07:30:00 2.2500 1.5000 1.5000
07/15/1973@07:35:00 2.3333 1.5200 1.5200
07/15/1973@07:40:00 2.4167 1.6100 1.6100
07/15/1973@07:45:00 2.5000 1.6800 1.6800
07/15/1973@07:50:00 2.5833 1.6800 1.6800
07/15/1973@07:55:00 2.6667 1.7000 1.7000
07/15/1973@08:00:00 2.7500 1.7000 1.7000
07/15/1973@08:05:00 2.8333 1.7200 1.7200
07/15/1973@08:10:00 2.9167 1.7800 1.7800
07/15/1973@08:15:00 3.0000 1.8200 1.8200
07/15/1973@08:20:00 3.0833 1.8200 1.8200
07/15/1973@08:25:00 3.1667 1.8200 1.8200
07/15/1973@08:30:00 3.2500 1.8200 1.8200
07/15/1973@08:35:00 3.3333 1.8200 1.8200
07/15/1973@08:40:00 3.4167 1.8200 1.8200
07/15/1973@08:45:00 3.5000 1.8200 1.8200
07/15/1973@08:50:00 3.5833 1.8200 1.8200
07/15/1973@08:55:00 3.6667 1.8200 1.8200
07/15/1973@09:00:00 3.7500 1.8200 1.8200
07/15/1973@09:05:00 3.8333 1.8200 1.8200
07/15/1973@09:10:00 3.9167 1.8200 1.8200
07/15/1973@09:15:00 4.0000 1.8200 1.8200
07/15/1973@09:20:00 4.0833 1.8200 1.8200
07/15/1973@09:25:00 4.1667 1.8200 1.8200
07/15/1973@09:30:00 4.2500 1.8200 1.8200
07/15/1973@09:35:00 4.3333 1.8200 1.8200
07/15/1973@09:40:00 4.4167 1.8200 1.8200
07/15/1973@09:45:00 4.5000 1.8200 1.8200
07/15/1973@09:50:00 4.5833 1.8200 1.8200
07/15/1973@09:55:00 4.6667 1.8200 1.8200
07/15/1973@10:00:00 4.7500 1.8200 1.8200
07/15/1973@10:05:00 4.8333 1.8200 1.8200
07/15/1973@10:10:00 4.9167 1.8200 1.8200
07/15/1973@10:15:00 5.0000 1.8200 1.8200
07/15/1973@10:20:00 5.0833 1.8200 1.8200
07/15/1973@10:25:00 5.1667 1.8200 1.8200
07/15/1973@10:30:00 5.2500 1.8200 1.8200
07/15/1973@10:35:00 5.3333 1.8200 1.8200
07/15/1973@10:40:00 5.4167 1.8200 1.8200
07/15/1973@10:45:00 5.5000 1.8200 1.8200
07/15/1973@11:00:00 5.7500 1.8200 1.8200
07/15/1973@11:30:00 6.2500 1.8200 1.8200
07/15/1973@12:00:00 6.7500 1.8200 1.8200
07/15/1973@12:15:00 7.0000 1.8200 1.8700
07/15/1973@12:30:00 7.2500 2.0200 2.0200
07/15/1973@13:00:00 7.7500 2.0200 2.0200
07/15/1973@13:15:00 8.0000 2.0200 2.0200
07/15/1973@13:30:00 8.2500 2.0500 2.0500
07/15/1973@13:45:00 8.5000 2.1000 2.1000
07/15/1973@14:00:00 8.7500 2.1500 2.1500
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1973_1012.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/12/1973@17:45:00 0.0000 0.0000 0.0000
10/12/1973@18:00:00 0.2500 0.0700 0.0700
10/12/1973@18:30:00 0.7500 0.0800 0.0800
10/12/1973@19:00:00 1.2500 0.2200 0.2200
10/12/1973@19:15:00 1.5000 0.2400 0.2400
10/12/1973@19:30:00 1.7500 0.4000 0.4000
10/12/1973@19:45:00 2.0000 0.6800 0.6800
10/12/1973@20:00:00 2.2500 1.0200 1.0200
10/12/1973@20:15:00 2.5000 1.2000 1.2000
10/12/1973@20:30:00 2.7500 1.3300 1.3300
10/12/1973@20:45:00 3.0000 1.3600 1.3600
10/12/1973@21:00:00 3.2500 1.3900 1.3900
10/12/1973@21:15:00 3.5000 1.4500 1.4500
10/12/1973@21:20:00 3.5833 1.4600 1.4600
10/12/1973@21:25:00 3.6667 1.4800 1.4800
10/12/1973@21:30:00 3.7500 1.4800 1.4800
10/12/1973@21:35:00 3.8333 1.4800 1.4800
10/12/1973@21:40:00 3.9167 1.4900 1.4900
10/12/1973@21:45:00 4.0000 1.4900 1.4900
10/12/1973@21:50:00 4.0833 1.5000 1.5000
10/12/1973@21:55:00 4.1667 1.5000 1.5000
10/12/1973@22:00:00 4.2500 1.5000 1.5000
10/12/1973@22:05:00 4.3333 1.5100 1.5100
10/12/1973@22:10:00 4.4167 1.5100 1.5100
10/12/1973@22:15:00 4.5000 1.5100 1.5100
10/12/1973@22:20:00 4.5833 1.5100 1.5100
10/12/1973@22:30:00 4.7500 1.5100 1.5100
10/12/1973@22:45:00 5.0000 1.5200 1.5200
10/12/1973@23:00:00 5.2500 1.5300 1.5300
10/12/1973@23:15:00 5.5000 1.5400 1.5400
10/12/1973@23:30:00 5.7500 1.5500 1.5500
10/12/1973@23:45:00 6.0000 1.5500 1.5500
10/13/1973@00:00:00 6.2500 1.5500 1.5500
10/13/1973@01:00:00 7.2500 1.5500 1.5500
10/13/1973@02:00:00 8.2500 1.5500 1.5500
10/13/1973@04:00:00 10.2500 1.6300 1.6300
10/13/1973@05:00:00 11.2500 1.6300 1.6300
10/13/1973@06:00:00 12.2500 1.6500 1.6500
10/13/1973@09:00:00 15.2500 1.6600 1.6600
10/13/1973@12:00:00 18.2500 1.6800 1.6800
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1974_0826.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth,
TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
# DATA ENTERED BY PERVEZ AND CHECKED BY ON 07/19/2001
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/26/1974@09:00:00 0.0000 0.0000 0.0000
08/26/1974@09:15:00 0.2500 0.0400 0.0400
08/26/1974@09:30:00 0.5000 0.3800 0.3800
08/26/1974@10:00:00 1.0000 0.7000 0.7000
08/26/1974@10:15:00 1.2500 0.7200 0.7200
08/26/1974@10:45:00 1.7500 0.8600 0.8600
08/26/1974@11:00:00 2.0000 0.9300 0.9300
08/26/1974@11:30:00 2.5000 0.9500 0.9500
08/26/1974@12:00:00 3.0000 0.9600 0.9600
08/26/1974@13:00:00 4.0000 1.1000 1.1000
08/26/1974@14:00:00 5.0000 1.1000 1.1000
08/26/1974@15:00:00 6.0000 1.1700 1.1700
08/26/1974@16:00:00 7.0000 1.2300 1.2300
08/26/1974@16:30:00 7.5000 1.3900 1.3900
08/26/1974@16:45:00 7.7500 1.4200 1.4200
08/26/1974@17:00:00 8.0000 1.5600 1.5600
08/26/1974@17:05:00 8.0833 1.5800 1.5800
08/26/1974@17:10:00 8.1667 1.6000 1.6000
08/26/1974@17:15:00 8.2500 1.6300 1.6300
08/26/1974@17:20:00 8.3333 1.8400 1.8400
08/26/1974@17:25:00 8.4167 2.0200 2.0200
08/26/1974@17:30:00 8.5000 2.1600 2.1600
08/26/1974@17:35:00 8.5833 2.2400 2.2400
08/26/1974@17:40:00 8.6667 2.3500 2.3500
08/26/1974@17:45:00 8.7500 2.4700 2.4700
08/26/1974@17:50:00 8.8333 2.6900 2.6900
08/26/1974@17:55:00 8.9167 3.0300 3.0300
08/26/1974@18:00:00 9.0000 3.2500 3.2500
08/26/1974@18:05:00 9.0833 3.2900 3.2900
08/26/1974@18:10:00 9.1667 3.3400 3.3400
08/26/1974@18:15:00 9.2500 3.3800 3.3800

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08/26/1974@18:20:00 9.3333 3.4400 3.4400
08/26/1974@18:25:00 9.4167 3.5200 3.5200
08/26/1974@18:30:00 9.5000 3.5900 3.5900
08/26/1974@18:35:00 9.5833 3.6200 3.6200
08/26/1974@18:40:00 9.6667 3.6600 3.6600
08/26/1974@18:45:00 9.7500 3.7000 3.7000
08/26/1974@19:00:00 10.0000 3.7300 3.7300
08/26/1974@19:15:00 10.2500 3.7600 3.7600
08/26/1974@19:30:00 10.5000 3.7600 3.7600
08/26/1974@19:45:00 10.7500 3.7600 3.7600
08/26/1974@20:00:00 11.0000 3.7600 3.7600
08/26/1974@20:15:00 11.2500 3.7600 3.7600
08/26/1974@20:30:00 11.5000 3.7600 3.7600
08/26/1974@20:45:00 11.7500 3.7600 3.7600
08/26/1974@21:00:00 12.0000 3.7600 3.7600
08/26/1974@22:00:00 13.0000 3.7800 3.7800
08/26/1974@23:00:00 14.0000 3.7900 3.7900
08/27/1974@00:00:00 15.0000 3.8200 3.8200
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1974_0920.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
# DATA ENTERED BY PERVEZ AND CHECKED BY ON 07/19/2001
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/20/1974@16:45:00 0.0000 0.0000 0.0000
09/20/1974@16:55:00 0.1667 0.1400 0.1400
09/20/1974@17:00:00 0.2500 0.4900 0.4900
09/20/1974@17:10:00 0.4167 0.9500 0.9500
09/20/1974@17:15:00 0.5000 0.9800 0.9800
09/20/1974@17:20:00 0.5833 1.0800 1.0800
09/20/1974@17:25:00 0.6667 1.3400 1.3400
09/20/1974@17:30:00 0.7500 1.4300 1.4300
09/20/1974@17:35:00 0.8333 1.4700 1.4700
09/20/1974@17:40:00 0.9167 1.4900 1.4900
09/20/1974@17:45:00 1.0000 1.5100 1.5100
09/20/1974@17:50:00 1.0833 1.5300 1.5300
09/20/1974@17:55:00 1.1667 1.5600 1.5600
09/20/1974@18:00:00 1.2500 1.5800 1.5800
09/20/1974@18:05:00 1.3333 1.6000 1.6000
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1975_0407.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
# DATA ENTERED BY PERVEZ AND CHECKED BY ON 07/16/2001
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/07/1975@21:00:00 0.0000 0.0000 0.0000
04/07/1975@22:30:00 1.5000 0.0300 0.0300
04/07/1975@22:45:00 1.7500 0.0400 0.0400
04/07/1975@23:00:00 2.0000 0.1800 0.1800
04/07/1975@23:15:00 2.2500 0.4000 0.4000
04/07/1975@23:20:00 2.3333 0.5900 0.5900
04/07/1975@23:25:00 2.4167 0.6300 0.6300
04/07/1975@23:30:00 2.5000 0.6700 0.6700
04/07/1975@23:35:00 2.5833 0.7900 0.7900
04/07/1975@23:40:00 2.6667 0.8300 0.8300
04/07/1975@23:45:00 2.7500 0.8500 0.8500
04/07/1975@23:50:00 2.8333 0.8600 0.8600
04/07/1975@23:55:00 2.9167 0.8700 0.8700
04/08/1975@00:00:00 3.0000 0.8800 0.8800
04/08/1975@00:05:00 3.0833 0.8800 0.8800
04/08/1975@00:10:00 3.1667 0.8900 0.8900
04/08/1975@00:15:00 3.2500 0.8900 0.8900
04/08/1975@00:30:00 3.5000 0.9100 0.9100
04/08/1975@00:45:00 3.7500 0.9700 0.9700
04/08/1975@01:00:00 4.0000 1.0000 1.0000
04/08/1975@01:15:00 4.2500 1.0400 1.0400
04/08/1975@01:30:00 4.5000 1.0800 1.0900
04/08/1975@01:45:00 4.7500 1.1300 1.1300
04/08/1975@02:00:00 5.0000 1.1400 1.1400
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1975_0608.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
# DATA ENTERED BY PERVEZ AND CHECKED BY ON 07/19/2001
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/08/1975@03:00:00 0.0000 0.0000 0.0000
06/08/1975@18:00:00 15.0000 0.0600 0.0600
06/08/1975@18:30:00 15.5000 0.0600 0.0600
06/08/1975@18:45:00 15.7500 0.4000 0.4000
06/08/1975@19:00:00 16.0000 0.8100 0.8100
06/08/1975@19:10:00 16.1667 0.9900 0.9900
06/08/1975@19:15:00 16.2500 1.0100 1.0100
06/08/1975@19:20:00 16.3333 1.0300 1.0300
06/08/1975@19:25:00 16.4167 1.0500 1.0500
06/08/1975@19:30:00 16.5000 1.0700 1.0700
06/08/1975@19:35:00 16.5833 1.0900 1.0900
06/08/1975@19:40:00 16.6667 1.1000 1.1000
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1975_0724.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX
# latitude=32()47'19"
# longitude=97()18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
# DATA ENTERED BY PERVEZ AND CHECKED BY ON 07/16/2001
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/24/1975@12:15:00 0.0000 0.0000 0.0000
07/24/1975@12:30:00 0.2500 0.3300 0.3300
07/24/1975@12:45:00 0.5000 1.1000 1.1000
07/24/1975@13:00:00 0.7500 1.2900 1.2900
07/24/1975@13:05:00 0.8333 1.3900 1.3900
07/24/1975@13:10:00 0.9167 1.4800 1.4800
07/24/1975@13:15:00 1.0000 1.4900 1.4900
07/24/1975@13:20:00 1.0833 1.5000 1.5000
07/24/1975@13:25:00 1.1667 1.5000 1.5000
07/24/1975@13:30:00 1.2500 1.5000 1.5000
07/24/1975@13:40:00 1.4167 1.5000 1.5000
07/24/1975@13:50:00 1.5833 1.5000 1.5000
07/24/1975@14:00:00 1.7500 1.5000 1.5000
07/24/1975@14:15:00 2.0000 1.5000 1.5000
07/24/1975@14:30:00 2.2500 1.5000 1.5000
07/24/1975@14:45:00 2.5000 1.5000 1.5000
07/24/1975@15:00:00 2.7500 1.5000 1.5000
07/24/1975@15:30:00 3.2500 1.5000 1.5000
07/24/1975@16:00:00 3.7500 1.5000 1.5000
07/24/1975@18:00:00 5.7500 1.5000 1.5000
07/24/1975@21:00:00 8.7500 1.5500 1.5500
07/24/1975@22:00:00 9.7500 1.6100 1.6100
07/24/1975@22:30:00 10.2500 1.6900 1.6900
07/24/1975@22:45:00 10.5000 1.7100 1.7100
07/24/1975@23:00:00 10.7500 1.7600 1.7600
07/24/1975@23:15:00 11.0000 1.7700 1.7700
07/24/1975@23:30:00 11.2500 1.7900 1.7900
07/24/1975@23:45:00 11.5000 1.8000 1.8000
07/25/1975@00:00:00 11.7500 1.8100 1.8100
07/25/1975@00:15:00 12.0000 1.8200 1.8200
07/25/1975@00:30:00 12.2500 1.9400 1.9400
07/25/1975@00:45:00 12.5000 2.0800 2.0800
07/25/1975@00:50:00 12.5833 2.1200 2.1200
07/25/1975@00:55:00 12.6667 2.2000 2.2000
07/25/1975@01:00:00 12.7500 2.2800 2.2800
07/25/1975@01:05:00 12.8333 2.4100 2.4100
07/25/1975@01:10:00 12.9167 2.6600 2.6600
07/25/1975@01:15:00 13.0000 2.9800 2.9800
07/25/1975@01:20:00 13.0833 3.0900 3.0900
07/25/1975@01:25:00 13.1667 3.4200 3.4200
07/25/1975@01:30:00 13.2500 3.5900 3.5900
07/25/1975@01:35:00 13.3333 3.7100 3.7100
07/25/1975@01:40:00 13.4167 3.8500 3.8500
07/25/1975@01:45:00 13.5000 3.8600 3.8600
07/25/1975@01:50:00 13.5833 3.8600 3.8600
07/25/1975@01:55:00 13.6667 3.8600 3.8600
07/25/1975@02:00:00 13.7500 3.8700 3.8700
07/25/1975@02:10:00 13.9167 3.8900 3.8900
07/25/1975@02:20:00 14.0833 3.9100 3.9100
07/25/1975@02:30:00 14.2500 3.9300 3.9300
07/25/1975@02:40:00 14.4167 3.9500 3.9500
07/25/1975@02:50:00 14.5833 4.0600 4.0600
07/25/1975@03:00:00 14.7500 4.1100 4.1100
07/25/1975@03:15:00 15.0000 4.1200 4.1200

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07/25/1975@03:30:00 15.2500 4.1300 4.1300
07/25/1975@03:45:00 15.5000 4.1400 4.1400
07/25/1975@04:00:00 15.7500 4.1500 4.1500
07/25/1975@04:15:00 16.0000 4.2900 4.2900
07/25/1975@04:30:00 16.2500 4.2900 4.2900
07/25/1975@04:45:00 16.5000 4.2900 4.2900
07/25/1975@05:00:00 16.7500 4.4200 4.4200
07/25/1975@05:15:00 17.0000 4.7700 4.7700
07/25/1975@05:30:00 17.2500 4.9000 4.9000
07/25/1975@05:40:00 17.4167 5.0200 5.0200
07/25/1975@05:50:00 17.5833 5.1900 5.1900
07/25/1975@06:00:00 17.7500 5.6700 5.6700
07/25/1975@06:10:00 17.9167 5.9400 5.9400
07/25/1975@06:20:00 18.0833 6.2000 6.2000
07/25/1975@06:30:00 18.2500 6.5300 6.5300
07/25/1975@06:40:00 18.4167 6.5900 6.5900
07/25/1975@06:50:00 18.5833 6.7900 6.7900
07/25/1975@07:00:00 18.7500 7.0100 7.0100
07/25/1975@07:20:00 19.0833 7.2600 7.2600
07/25/1975@07:40:00 19.4167 7.4400 7.4400
07/25/1975@08:00:00 19.7500 7.5300 7.5300
07/25/1975@08:20:00 20.0833 7.5400 7.5400
07/25/1975@08:40:00 20.4167 7.5400 7.5400
07/25/1975@09:00:00 20.7500 7.5400 7.5400
07/25/1975@09:20:00 21.0833 7.5500 7.5500
07/25/1975@09:40:00 21.4167 7.5500 7.5500
07/25/1975@10:00:00 21.7500 7.5500 7.5500
07/25/1975@10:15:00 22.0000 7.5600 7.5600
07/25/1975@10:30:00 22.2500 7.5600 7.5600
07/25/1975@10:45:00 22.5000 7.5600 7.5600
07/25/1975@11:00:00 22.7500 7.5700 7.5700
07/25/1975@11:15:00 23.0000 7.5700 7.5700
07/25/1975@11:30:00 23.2500 7.5700 7.5700
07/25/1975@11:45:00 23.5000 7.5800 7.5800
07/25/1975@12:00:00 23.7500 7.5900 7.5900
07/25/1975@12:30:00 24.2500 7.6700 7.6700
07/25/1975@13:00:00 24.7500 7.7000 7.7000
07/25/1975@15:00:00 26.7500 7.7400 7.7400
07/25/1975@17:00:00 28.7500 7.7500 7.7500
07/25/1975@20:00:00 31.7500 7.7800 7.7800
# HYETOGRAPH FILE
# Filename=rain_sta08048550_1976_0530.dat
# site=08048550 Dry Branch at Blandin Street, Fort Worth, TX
# latitude=32( )47'19"
# longitude=97( )18'22"
# drainagearea(mi2)=1.08
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/16/1976@14:45:00 0.0000 0.0000 0.0000
07/16/1976@15:00:00 0.2500 0.0200 0.0200
07/16/1976@15:05:00 0.3333 0.2600 0.2600
07/16/1976@15:10:00 0.4167 0.4100 0.4100
07/16/1976@15:15:00 0.5000 0.6000 0.6000
07/16/1976@15:20:00 0.5833 0.8600 0.8600
07/16/1976@15:25:00 0.6667 1.0100 1.0100
07/16/1976@15:30:00 0.7500 1.0700 1.0700
07/16/1976@15:35:00 0.8333 1.1000 1.1000
07/16/1976@15:40:00 0.9167 1.1100 1.1100
07/16/1976@15:45:00 1.0000 1.1200 1.1200
07/16/1976@15:50:00 1.0833 1.1200 1.1200
07/16/1976@15:55:00 1.1667 1.1300 1.1300
07/16/1976@16:00:00 1.2500 1.1300 1.1300
07/16/1976@16:05:00 1.3333 1.1300 1.1300
07/16/1976@16:10:00 1.4167 1.1400 1.1400
07/16/1976@16:15:00 1.5000 1.1400 1.1400
07/16/1976@16:20:00 1.5833 1.1400 1.1400
07/16/1976@16:25:00 1.6667 1.1500 1.1500
07/16/1976@16:30:00 1.7500 1.1500 1.1500
07/16/1976@16:35:00 1.8333 1.1500 1.1500
07/16/1976@16:40:00 1.9167 1.1600 1.1600
07/16/1976@16:45:00 2.0000 1.1600 1.1600
07/16/1976@16:50:00 2.0833 1.1700 1.1700
07/16/1976@17:00:00 2.2500 1.2000 1.2000
07/16/1976@17:15:00 2.5000 1.2300 1.2300
07/16/1976@17:30:00 2.7500 1.2400 1.2400
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1969_0416.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32( )46'34"
# longitude=97( )17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/16/1969@20:30:00 0.0000 0.0000 0.0000 0.0000
04/16/1969@20:45:00 0.2500 0.0300 0.0800 0.0600
04/16/1969@20:55:00 0.4167 0.0900 0.1800 0.1300
04/16/1969@21:00:00 0.5000 0.1400 0.5900 0.3600
04/16/1969@21:05:00 0.5833 0.2300 0.9700 0.6000
04/16/1969@21:10:00 0.6667 0.5000 1.0600 0.9300
04/16/1969@21:15:00 0.7500 0.7400 1.1900 0.9600
04/16/1969@21:20:00 0.8333 0.9100 1.7400 1.3200
04/16/1969@21:25:00 0.9167 1.6300 1.7500 1.6900
04/16/1969@21:30:00 1.0000 1.7300 1.7500 1.7400
04/17/1969@00:00:00 3.5000 1.7400 1.7600 1.7500
04/17/1969@00:10:00 3.6667 1.7600 1.8500 1.8000
04/17/1969@00:30:00 4.0000 1.8400 1.8500 1.8400
04/17/1969@00:45:00 4.2500 1.8500 1.8500 1.8500
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1969_0506.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32( )46'34"
# longitude=97( )17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1969@18:00:00 0.0000 0.0000 0.0000 0.0000
05/06/1969@18:35:00 0.5833 0.0100 0.0000 0.0100
05/06/1969@18:55:00 0.9167 0.0200 0.0000 0.0100
05/06/1969@19:00:00 1.0000 0.1000 0.3200 0.2100
05/06/1969@19:10:00 1.1667 0.5400 0.6000 0.5700
05/06/1969@19:20:00 1.3333 0.8800 0.6600 0.7700
05/06/1969@19:25:00 1.4167 1.0000 0.7600 0.8800
05/06/1969@19:30:00 1.5000 1.0200 0.9800 1.0000
05/06/1969@19:40:00 1.6667 1.2600 1.1500 1.2000
05/06/1969@19:50:00 1.8333 1.4800 1.2200 1.3500
05/06/1969@20:00:00 2.0000 1.6700 1.4000 1.5400
05/06/1969@20:30:00 2.5000 1.9200 1.8400 1.8800
05/06/1969@21:00:00 3.0000 2.0000 1.9200 1.9600
05/06/1969@21:15:00 3.2500 2.0100 1.9300 1.9700
05/06/1969@21:30:00 3.5000 2.0600 2.0500 2.0600
05/06/1969@21:55:00 3.9167 2.0800 2.0600 2.0700
05/06/1969@22:10:00 4.1667 2.1400 2.3000 2.2200
05/06/1969@23:00:00 5.0000 2.2400 2.3800 2.3100
05/07/1969@00:20:00 6.3333 2.4500 2.5600 2.5000
05/07/1969@05:00:00 11.0000 2.4600 2.5600 2.5100
05/07/1969@06:10:00 12.1667 2.6200 2.7400 2.6800
05/07/1969@06:25:00 12.4167 2.6700 2.7500 2.7100
05/07/1969@12:40:00 18.6667 2.6700 2.7800 2.7200
05/07/1969@12:50:00 18.8333 2.7100 2.8600 2.7800
05/07/1969@13:00:00 19.0000 2.8000 2.8800 2.8400
05/07/1969@13:35:00 19.5833 2.8300 2.8800 2.8500
05/07/1969@13:40:00 19.6667 2.8500 3.1400 3.0000
05/07/1969@13:50:00 19.8333 2.9000 3.1800 3.0400
05/07/1969@14:15:00 20.2500 2.9100 3.1900 3.0500
05/07/1969@14:45:00 20.7500 2.9200 3.2100 3.0600
05/07/1969@15:25:00 21.4167 2.9200 3.2200 3.0700
05/07/1969@16:00:00 22.0000 2.9400 3.2300 3.0900
05/07/1969@20:05:00 26.0833 2.9400 3.2300 3.0900
05/07/1969@20:10:00 26.1667 2.9700 3.2300 3.1000
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1969_0922.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/22/1969@08:45:00 0.0000 0.0000 0.0000 0.0000
09/22/1969@09:00:00 0.2500 0.0100 0.0300 0.0200
09/22/1969@09:15:00 0.5000 0.0300 0.0300 0.0300
09/22/1969@09:20:00 0.5833 0.4200 0.0400 0.2300
09/22/1969@09:25:00 0.6667 0.6500 0.3500 0.5000
09/22/1969@09:35:00 0.8333 0.8800 0.5500 0.7200
09/22/1969@09:45:00 1.0000 1.0100 0.7500 0.8800
09/22/1969@09:50:00 1.0833 1.1300 0.9500 1.0400
09/22/1969@10:05:00 1.3333 1.3500 1.2300 1.2900
09/22/1969@10:15:00 1.5000 1.5100 1.3400 1.4200
09/22/1969@10:25:00 1.6667 1.5700 1.4800 1.5200
09/22/1969@11:00:00 2.2500 1.6300 1.5100 1.5700
09/22/1969@11:15:00 2.5000 1.6600 1.5500 1.6000
09/22/1969@11:30:00 2.7500 1.7300 1.6200 1.6800
09/22/1969@11:45:00 3.0000 1.8700 1.7900 1.8300
09/22/1969@12:05:00 3.3333 1.9400 2.1200 2.0300
09/22/1969@12:25:00 3.6667 2.2300 2.2200 2.2200
09/22/1969@12:35:00 3.8333 2.3300 2.6300 2.4800
09/22/1969@12:45:00 4.0000 2.4200 2.6900 2.5600
09/22/1969@13:00:00 4.2500 2.4300 2.6900 2.5600
09/22/1969@14:00:00 5.2500 2.4400 2.7000 2.5700
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1969_1012.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/12/1969@13:20:00 0.0000 0.0000 0.0000 0.0000
10/12/1969@13:40:00 0.3333 0.0800 0.0800 0.0800
10/12/1969@14:00:00 0.6667 0.3200 0.4000 0.3600
10/12/1969@14:15:00 0.9167 0.6500 0.5100 0.5800
10/12/1969@14:30:00 1.1667 0.8400 0.8200 0.8300
10/12/1969@15:00:00 1.6667 1.1700 1.0600 1.1100
10/12/1969@15:45:00 2.4167 1.6200 1.5800 1.6000
10/12/1969@16:05:00 2.7500 1.7600 1.6700 1.7100
10/12/1969@16:25:00 3.0833 1.8800 1.8700 1.9700
10/12/1969@17:00:00 3.6667 2.2100 2.4500 2.3300
10/12/1969@17:30:00 4.1667 2.3600 2.5800 2.4600
10/12/1969@18:15:00 4.9167 2.4200 2.6500 2.5300
10/12/1969@19:00:00 5.6667 2.5000 2.7300 2.6100
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1970_0430.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/30/1970@06:25:00 0.0000 0.0000 0.0000 0.0000
04/30/1970@06:35:00 0.1667 0.0700 0.0200 0.0400
04/30/1970@06:40:00 0.2500 0.2400 0.0300 0.1300
04/30/1970@06:50:00 0.4167 0.3300 0.1200 0.2200
04/30/1970@07:00:00 0.5833 0.5000 0.1600 0.3300
04/30/1970@07:20:00 0.9167 1.1500 0.4500 0.8000
04/30/1970@07:30:00 1.0833 1.3200 0.7800 1.0500
04/30/1970@07:45:00 1.3333 1.3700 0.9800 1.1700
04/30/1970@08:00:00 1.5833 1.4600 1.0700 1.2600
04/30/1970@08:30:00 2.0833 1.5000 1.1800 1.3400
04/30/1970@09:00:00 2.5833 1.5100 1.1900 1.3500
04/30/1970@09:30:00 3.0833 1.5100 1.1900 1.3500
04/30/1970@10:00:00 3.5833 1.5100 1.1900 1.3500
04/30/1970@10:30:00 4.0833 1.5100 1.2000 1.3500
04/30/1970@10:40:00 4.2500 1.5100 1.2000 1.3500
04/30/1970@12:20:00 5.9167 1.5200 1.2000 1.3600
04/30/1970@12:30:00 6.0833 1.5800 1.2200 1.4000
04/30/1970@13:00:00 6.5833 1.5800 1.2200 1.4000
04/30/1970@13:20:00 6.9167 1.5800 1.2200 1.4000
04/30/1970@14:00:00 7.5833 1.6800 1.2700 1.4700
04/30/1970@14:30:00 8.0833 1.7000 1.3000 1.5000
04/30/1970@15:00:00 8.5833 1.7000 1.3500 1.5200
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1970_0530.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1970@05:30:00 0.0000 0.0000 0.0000 0.0000
05/30/1970@05:50:00 0.3333 0.4200 0.0000 0.2100
05/30/1970@06:00:00 0.5000 0.5000 0.1000 0.3000
05/30/1970@06:05:00 0.5833 0.5500 0.1300 0.3400
05/30/1970@06:30:00 1.0000 0.5700 0.3000 0.4300
05/30/1970@06:40:00 1.1667 0.5700 0.3100 0.4400
05/30/1970@06:45:00 1.2500 0.5700 0.3100 0.4400
05/30/1970@07:05:00 1.5833 0.5700 0.3100 0.4400
05/30/1970@07:30:00 2.0000 0.5700 0.3100 0.4400
05/30/1970@08:00:00 2.5000 0.5700 0.3100 0.4400
05/30/1970@09:00:00 3.5000 0.5800 0.3200 0.4500
05/30/1970@11:00:00 5.5000 0.5800 0.3200 0.4500
05/30/1970@14:00:00 8.5000 0.5800 0.3200 0.4500
05/30/1970@17:50:00 12.3333 0.5800 0.3200 0.4500
05/30/1970@17:55:00 12.4167 0.5800 0.3200 0.4500
05/30/1970@18:00:00 12.5000 1.1500 0.3200 0.7300
05/30/1970@18:10:00 12.6667 1.3300 0.3200 0.8200
05/30/1970@18:25:00 12.9167 1.6000 0.9300 1.2600
05/30/1970@18:45:00 13.2500 1.9000 1.4700 1.6800
05/30/1970@18:55:00 13.4167 2.0700 1.8000 1.9300
05/30/1970@19:05:00 13.5833 2.5200 2.2500 2.3800
05/30/1970@19:15:00 13.7500 2.5900 2.5200 2.5500
05/30/1970@19:40:00 14.1667 2.6000 2.5700 2.5800
05/30/1970@20:00:00 14.5000 2.6100 2.5700 2.5900
05/30/1970@20:20:00 14.8333 2.6300 2.5800 2.6000
05/30/1970@21:30:00 16.0000 2.7100 2.6500 2.6800
05/30/1970@22:00:00 16.5000 2.7200 2.7000 2.7100
05/30/1970@22:15:00 16.7500 2.7300 2.7300 2.7400
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1970_0916.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX

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# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/16/1970@12:45:00 0.0000 0.0000 0.0000 0.0000
09/16/1970@13:00:00 0.2500 0.0200 0.0000 0.0100
09/16/1970@17:10:00 4.4167 0.0200 0.0000 0.0100
09/16/1970@17:20:00 4.5833 0.0500 0.0300 0.0400
09/16/1970@17:30:00 4.7500 0.0500 0.0300 0.0400
09/16/1970@17:40:00 4.9167 0.0800 0.1000 0.0900
09/16/1970@17:50:00 5.0833 0.1500 0.1700 0.1600
09/16/1970@18:00:00 5.2500 0.2800 0.4500 0.3600
09/16/1970@18:10:00 5.4167 0.4500 0.5700 0.5100
09/16/1970@18:20:00 5.5833 0.5300 0.6800 0.6000
09/16/1970@18:30:00 5.7500 0.7500 1.0600 0.9000
09/16/1970@18:45:00 6.0000 1.2400 1.4400 1.3400
09/16/1970@19:00:00 6.2500 1.5300 1.7800 1.6500
09/16/1970@19:15:00 6.5000 1.9300 2.0800 2.0000
09/16/1970@19:30:00 6.7500 2.1300 2.2600 2.1900
09/16/1970@19:45:00 7.0000 2.3300 2.4200 2.3700
09/16/1970@20:00:00 7.2500 2.5500 2.5300 2.5400
09/16/1970@20:15:00 7.5000 2.7000 2.6600 2.6800
09/16/1970@20:30:00 7.7500 2.7800 2.6600 2.7200
09/16/1970@21:00:00 8.2500 2.8000 2.6800 2.7400
09/16/1970@21:30:00 8.7500 2.9500 2.7800 2.8600
09/16/1970@22:00:00 9.2500 3.1500 2.9800 3.0600
09/16/1970@22:30:00 9.7500 3.1500 3.0200 3.0800
09/16/1970@23:00:00 10.2500 3.1800 3.0600 3.1200
09/16/1970@23:30:00 10.7500 3.2500 3.1000 3.1700
09/17/1970@00:00:00 11.2500 3.2800 3.1100 3.1900
09/17/1970@00:30:00 11.7500 3.4300 3.1500 3.2900
09/17/1970@01:00:00 12.2500 3.5400 3.2900 3.4100
09/17/1970@01:30:00 12.7500 3.6000 3.3400 3.4700
09/17/1970@02:00:00 13.2500 3.7000 3.4500 3.5700
09/17/1970@02:30:00 13.7500 3.8000 3.5000 3.6500
09/17/1970@03:00:00 14.2500 3.8600 3.5200 3.6900
09/17/1970@03:30:00 14.7500 3.9200 3.6000 3.7600
09/17/1970@04:00:00 15.2500 4.0500 3.6200 3.8300
09/17/1970@05:00:00 16.2500 4.0600 3.6300 3.8400
09/17/1970@06:00:00 17.2500 4.0800 3.6400 3.8600
09/17/1970@08:00:00 19.2500 4.0900 3.6500 3.8700
09/17/1970@10:00:00 21.2500 4.0900 3.6500 3.8700
09/17/1970@12:00:00 23.2500 4.0900 3.7300 3.9100
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1970_1023.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/23/1970@08:30:00 0.0000 0.0000 0.0000 0.0000
10/23/1970@08:35:00 0.0833 0.0700 0.0000 0.0300
10/23/1970@08:40:00 0.1667 0.4600 0.0000 0.2300
10/23/1970@08:45:00 0.2500 0.7300 0.0700 0.4000
10/23/1970@08:50:00 0.3333 0.8600 0.2700 0.5600
10/23/1970@09:00:00 0.5000 0.9800 0.6000 0.7200
10/23/1970@09:10:00 0.6667 0.9800 0.6400 0.7600
10/23/1970@09:20:00 0.8333 1.0100 0.6400 0.8000
10/23/1970@09:30:00 1.0000 1.0800 0.6400 0.8400
10/23/1970@09:40:00 1.1667 1.0800 0.6900 0.8800
10/23/1970@09:50:00 1.3333 1.1000 0.7000 0.9000
10/23/1970@10:00:00 1.5000 1.1100 0.7200 0.9100
10/23/1970@10:20:00 1.8333 1.1200 0.7400 0.9300
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1971_0529.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/29/1971@04:30:00 0.0000 0.0000 0.0000 0.0000
05/29/1971@05:00:00 0.5000 0.0200 0.0200 0.0200
05/29/1971@05:30:00 1.0000 0.0600 0.0600 0.0500
05/29/1971@06:00:00 1.5000 0.1000 0.0900 0.0900
05/29/1971@06:30:00 2.0000 0.2000 0.1400 0.1800
05/29/1971@07:00:00 2.5000 0.2600 0.1600 0.2100
05/29/1971@07:05:00 2.5833 0.2900 0.1800 0.2300
05/29/1971@07:10:00 2.6667 0.4900 0.2600 0.3700
05/29/1971@07:15:00 2.7500 0.6600 0.3600 0.5100
05/29/1971@07:20:00 2.8333 0.8100 0.4200 0.6100
05/29/1971@07:25:00 2.9167 0.9000 0.6500 0.7700
05/29/1971@07:30:00 3.0000 0.9200 0.9000 0.9100
05/29/1971@07:45:00 3.2500 1.0200 0.9500 0.9800
05/29/1971@08:00:00 3.5000 1.0700 0.9900 1.0300
05/29/1971@08:15:00 3.7500 1.0900 1.0100 1.0500
05/29/1971@08:30:00 4.0000 1.1000 1.0300 1.0600
05/29/1971@08:50:00 4.3333 1.1400 1.0500 1.0900
05/29/1971@09:00:00 4.5000 1.1900 1.1100 1.1500
05/29/1971@09:30:00 5.0000 1.2800 1.1900 1.2300
05/29/1971@10:00:00 5.5000 1.3200 1.2400 1.2800
05/29/1971@10:30:00 6.0000 1.3400 1.2500 1.2900
05/29/1971@11:00:00 6.5000 1.3400 1.2500 1.2900
05/29/1971@12:00:00 7.5000 1.3700 1.2500 1.3100
05/29/1971@13:00:00 8.5000 1.3700 1.2600 1.3100
05/29/1971@15:00:00 10.5000 1.3700 1.2600 1.3100
05/29/1971@17:00:00 12.5000 1.3700 1.2600 1.3100
05/29/1971@19:30:00 15.0000 1.3700 1.2600 1.3100
05/29/1971@20:00:00 15.5000 1.4000 1.2800 1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1971_0815.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/15/1971@16:30:00 0.0000 0.0000 0.0000 0.0000
08/15/1971@16:45:00 0.2500 0.0200 0.0000 0.0100
08/15/1971@17:00:00 0.5000 0.1300 0.0000 0.0600
08/15/1971@17:15:00 0.7500 0.6200 0.0700 0.3400
08/15/1971@17:25:00 0.9167 1.1200 0.6500 0.8800
08/15/1971@17:30:00 1.0000 1.2400 0.6600 0.9500
08/15/1971@17:45:00 1.2500 1.5200 1.3700 1.4400
08/15/1971@18:00:00 1.5000 1.5300 1.6800 1.5800
08/15/1971@18:15:00 1.7500 1.5400 1.8500 1.6800
08/15/1971@18:30:00 2.0000 1.5400 1.8900 1.7100
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1971_1019.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/19/1971@00:15:00 0.0000 0.0000 0.0000 0.0000
10/19/1971@00:30:00 0.2500 0.1100 0.1500 0.1300
10/19/1971@00:45:00 0.5000 0.1100 0.1500 0.1300
10/19/1971@01:00:00 0.7500 0.1100 0.1500 0.1300
10/19/1971@01:15:00 1.0000 0.1300 0.2400 0.1800
10/19/1971@01:30:00 1.2500 0.1800 0.2500 0.2100
10/19/1971@01:45:00 1.5000 0.1800 0.2500 0.2100
10/19/1971@02:00:00 1.7500 0.1900 0.3000 0.2400
10/19/1971@02:30:00 2.2500 0.2000 0.3000 0.2500
10/19/1971@03:00:00 2.7500 0.2000 0.3100 0.2500
10/19/1971@03:30:00 3.2500 0.2300 0.3400 0.2800
10/19/1971@04:00:00 3.7500 0.2300 0.3500 0.2900
10/19/1971@05:00:00 4.7500 0.3100 0.4200 0.3600
10/19/1971@05:30:00 5.2500 0.3400 0.4600 0.4000
10/19/1971@06:00:00 5.7500 0.4300 0.5200 0.4700
10/19/1971@06:30:00 6.2500 0.5400 0.5900 0.5600
10/19/1971@07:00:00 6.7500 0.6200 0.6800 0.6500
10/19/1971@07:15:00 7.0000 0.6700 0.7400 0.7000
10/19/1971@07:30:00 7.2500 0.7100 0.7600 0.7300
10/19/1971@07:45:00 7.5000 0.7500 0.8000 0.7700
10/19/1971@08:00:00 7.7500 0.8100 0.8500 0.8300
10/19/1971@08:30:00 8.2500 0.8700 0.9300 0.9000
10/19/1971@09:00:00 8.7500 0.9300 0.9900 0.9600
10/19/1971@10:00:00 9.7500 0.9500 1.0000 0.9700
10/19/1971@11:00:00 10.7500 0.9500 1.0000 0.9700
10/19/1971@12:00:00 11.7500 0.9500 1.0000 0.9700
10/19/1971@13:00:00 12.7500 0.9500 1.0000 0.9700

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10/19/1971@14:00:00 13.7500 0.9500 1.0000 0.9700
10/19/1971@15:00:00 14.7500 0.9500 1.0000 0.9700
10/19/1971@16:00:00 15.7500 0.9500 1.0000 0.9700
10/19/1971@18:00:00 17.7500 0.9500 1.0000 0.9700
10/19/1971@19:00:00 18.7500 0.9500 1.0000 0.9700
10/19/1971@19:15:00 19.0000 0.9600 1.0000 0.9800
10/19/1971@19:30:00 19.2500 1.0300 1.0200 1.0200
10/19/1971@19:45:00 19.5000 1.1700 1.2700 1.2200
10/19/1971@20:00:00 19.7500 1.8800 1.8700 1.8700
10/19/1971@20:15:00 20.0000 2.1100 2.4000 2.2500
10/19/1971@20:30:00 20.2500 2.5800 3.0800 2.8300
10/19/1971@20:45:00 20.5000 2.6500 3.1300 2.8900
10/19/1971@21:00:00 20.7500 2.9700 3.5000 3.2300
10/19/1971@21:15:00 21.0000 3.0000 3.5500 3.2700
10/19/1971@21:30:00 21.2500 3.0400 3.5800 3.3100
10/19/1971@21:45:00 21.5000 3.0900 3.6200 3.3500
10/19/1971@22:00:00 21.7500 3.1100 3.6300 3.3700
10/19/1971@22:15:00 22.0000 3.1400 3.6800 3.4100
10/19/1971@22:30:00 22.2500 3.1800 3.7300 3.4500
10/19/1971@22:45:00 22.5000 3.2000 3.7500 3.4700
10/19/1971@23:00:00 22.7500 3.2100 3.7500 3.4800
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1971_1202.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/02/1971@02:00:00 0.0000 0.0000 0.0000 0.0000
12/02/1971@03:00:00 1.0000 0.0300 0.0100 0.0200
12/02/1971@03:30:00 1.5000 0.0500 0.0400 0.0400
12/02/1971@04:00:00 2.0000 0.0600 0.0500 0.0500
12/02/1971@04:30:00 2.5000 0.0700 0.0600 0.0600
12/02/1971@05:00:00 3.0000 0.0800 0.1000 0.0900
12/02/1971@05:30:00 3.5000 0.1400 0.1300 0.1300
12/02/1971@06:00:00 4.0000 0.1600 0.1500 0.1500
12/02/1971@06:30:00 4.5000 0.1600 0.1500 0.1500
12/02/1971@07:00:00 5.0000 0.1600 0.1500 0.1500
12/02/1971@07:30:00 5.5000 0.1900 0.1500 0.1700
12/02/1971@08:00:00 6.0000 0.1900 0.1500 0.1700
12/02/1971@08:30:00 6.5000 0.2300 0.2100 0.2200
12/02/1971@09:00:00 7.0000 0.2800 0.2800 0.2800
12/02/1971@09:30:00 7.5000 0.3300 0.3000 0.3100
12/02/1971@10:00:00 8.0000 0.3700 0.3300 0.3500
12/02/1971@10:15:00 8.2500 0.3800 0.3300 0.3500
12/02/1971@10:30:00 8.5000 0.3900 0.3400 0.3600
12/02/1971@10:45:00 8.7500 0.5600 0.4900 0.5200
12/02/1971@11:00:00 9.0000 0.6700 0.6800 0.6700
12/02/1971@11:15:00 9.2500 0.7400 0.7300 0.7300
12/02/1971@11:30:00 9.5000 0.8000 0.8200 0.8100
12/02/1971@11:45:00 9.7500 0.8500 0.8400 0.8400
12/02/1971@12:00:00 10.0000 0.9300 0.9200 0.9200
12/02/1971@12:15:00 10.2500 0.9800 0.9600 0.9700
12/02/1971@12:30:00 10.5000 1.0600 1.0500 1.0500
12/02/1971@12:45:00 10.7500 1.1300 1.0800 1.1000
12/02/1971@13:00:00 11.0000 1.2000 1.1500 1.1700
12/02/1971@13:15:00 11.2500 1.3200 1.2800 1.3000
12/02/1971@13:30:00 11.5000 1.4200 1.3700 1.3900
12/02/1971@13:45:00 11.7500 1.4600 1.4200 1.4400
12/02/1971@14:00:00 12.0000 1.4900 1.4600 1.4700
12/02/1971@14:15:00 12.2500 1.5400 1.5000 1.5200
12/02/1971@14:30:00 12.5000 1.5800 1.5500 1.5600
12/02/1971@14:45:00 12.7500 1.5900 1.5500 1.5700
12/02/1971@15:00:00 13.0000 1.6000 1.5500 1.5700
12/02/1971@15:15:00 13.2500 1.6000 1.5500 1.5700
12/02/1971@15:30:00 13.5000 1.6000 1.5500 1.5700
12/02/1971@15:45:00 13.7500 1.6000 1.5500 1.5700
12/02/1971@16:00:00 14.0000 1.6000 1.5800 1.5900
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1971_1209.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/09/1971@04:00:00 0.0000 0.0000 0.0000 0.0000
12/09/1971@06:00:00 2.2500 0.0200 0.0400 0.0300
12/09/1971@06:30:00 2.5000 0.0200 0.0500 0.0300
12/09/1971@06:45:00 2.7500 0.0900 0.1800 0.1300
12/09/1971@07:00:00 3.0000 0.1400 0.3000 0.2200
12/09/1971@07:15:00 3.2500 0.1700 0.3400 0.2500
12/09/1971@07:30:00 3.5000 0.4200 0.5300 0.4700
12/09/1971@07:45:00 3.7500 0.5700 0.7500 0.6600
12/09/1971@08:00:00 4.0000 0.6800 0.9700 0.8200
12/09/1971@08:15:00 4.2500 0.7800 1.0900 0.9300
12/09/1971@08:30:00 4.5000 0.9200 1.1300 1.0200
12/09/1971@08:45:00 4.7500 0.9800 1.3000 1.1400
12/09/1971@09:00:00 5.0000 1.0200 1.3800 1.2000
12/09/1971@09:15:00 5.2500 1.0700 1.4400 1.2500
12/09/1971@09:30:00 5.5000 1.1700 1.5400 1.3500
12/09/1971@09:45:00 5.7500 1.2300 1.6200 1.4200
12/09/1971@10:00:00 6.0000 1.2400 1.6300 1.4300
12/09/1971@10:15:00 6.2500 1.2800 1.6800 1.4800
12/09/1971@10:30:00 6.5000 1.3000 1.7200 1.5100
12/09/1971@10:45:00 6.7500 1.3200 1.7500 1.5300
12/09/1971@11:00:00 7.0000 1.3200 1.7500 1.5300
12/09/1971@11:15:00 7.2500 1.3200 1.7500 1.5300
12/09/1971@11:30:00 7.5000 1.3200 1.7500 1.5300
12/09/1971@11:45:00 7.7500 1.3200 1.7700 1.5400
12/09/1971@12:00:00 8.0000 1.3200 1.8000 1.5600
12/09/1971@12:15:00 8.2500 1.3300 1.8000 1.5600
12/09/1971@12:30:00 8.5000 1.3300 1.8000 1.5600
12/09/1971@12:45:00 8.7500 1.3500 1.8000 1.5700
12/09/1971@13:00:00 9.0000 1.3600 1.8000 1.5800
12/09/1971@13:30:00 9.5000 1.4000 1.8500 1.6200
12/09/1971@14:00:00 10.0000 1.4300 1.8600 1.6400
12/09/1971@14:30:00 10.5000 1.4500 1.8600 1.6500
12/09/1971@15:00:00 11.0000 1.4500 1.8600 1.6500
12/09/1971@16:00:00 12.0000 1.4500 1.8600 1.6500
12/09/1971@18:00:00 14.0000 1.4500 1.8600 1.6500
12/09/1971@19:00:00 15.0000 1.4500 1.8800 1.6600
12/09/1971@19:30:00 15.5000 1.4500 1.8600 1.6600
12/09/1971@20:00:00 16.0000 1.4900 1.9000 1.6900
12/09/1971@20:30:00 16.5000 1.6400 1.9800 1.8100
12/09/1971@21:00:00 17.0000 1.6500 2.0100 1.8300
12/09/1971@21:15:00 17.2500 1.6800 2.0200 1.8500
12/09/1971@21:30:00 17.5000 1.9500 2.2300 2.0900
12/09/1971@21:45:00 17.7500 2.1400 2.4200 2.2800
12/09/1971@22:00:00 18.0000 2.1600 2.5000 2.3300
12/09/1971@22:15:00 18.2500 2.1900 2.5400 2.3600
12/09/1971@22:30:00 18.5000 2.2000 2.5500 2.3700
12/09/1971@22:45:00 18.7500 2.2200 2.5800 2.4000
12/09/1971@23:00:00 19.0000 2.2500 2.5800 2.4100
12/09/1971@23:15:00 19.2500 2.2600 2.5800 2.4200
12/09/1971@23:30:00 19.5000 2.2800 2.5800 2.4300
12/09/1971@23:45:00 19.7500 2.3200 2.6500 2.4800
12/10/1971@00:00:00 20.0000 2.3800 2.6800 2.5300
12/10/1971@00:15:00 20.2500 2.3800 2.7100 2.5400
12/10/1971@00:30:00 20.5000 2.3800 2.7100 2.5400
12/10/1971@00:45:00 20.7500 2.3800 2.7100 2.5400
12/10/1971@01:00:00 21.0000 2.3900 2.7100 2.5500
12/10/1971@01:30:00 21.5000 2.4000 2.7100 2.5500
12/10/1971@02:00:00 22.0000 2.4100 2.7100 2.5600
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1973_0310.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/10/1973@05:00:00 0.0000 0.0000 0.0000 0.0000
03/10/1973@05:15:00 0.2500 0.3000 0.2000 0.2500
03/10/1973@05:30:00 0.5000 0.3700 0.3400 0.3500
03/10/1973@05:45:00 0.7500 0.7500 0.4900 0.6200
03/10/1973@06:00:00 1.0000 0.9300 1.1300 1.0300
03/10/1973@06:15:00 1.2500 1.0200 1.5300 1.2700
03/10/1973@06:30:00 1.5000 1.1000 1.6000 1.3500
03/10/1973@06:45:00 1.7500 1.1000 1.6500 1.3800
03/10/1973@07:00:00 2.0000 1.1000 1.6500 1.3800
03/10/1973@07:15:00 2.2500 1.1000 1.7000 1.4000
03/10/1973@07:30:00 2.5000 1.1000 1.7700 1.4400
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1973_0603.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/03/1973@00:15:00 0.0000 0.0000 0.0000 0.0000
06/03/1973@00:30:00 0.2500 0.0000 0.0500 0.0200
06/03/1973@00:45:00 0.5000 0.0600 0.1700 0.1100
06/03/1973@01:00:00 0.7500 0.1000 0.1900 0.1400
06/03/1973@01:15:00 1.0000 0.1000 0.2000 0.1500
06/03/1973@01:30:00 1.2500 0.1300 0.2400 0.1900
06/03/1973@01:45:00 1.5000 0.2300 0.3700 0.3000
06/03/1973@02:00:00 1.7500 0.2800 0.5200 0.4000
06/03/1973@02:15:00 2.0000 1.1400 1.3000 1.2200
06/03/1973@02:30:00 2.2500 1.1500 1.4000 1.2700
06/03/1973@02:45:00 2.5000 1.2000 1.4000 1.3000
06/03/1973@03:00:00 2.7500 1.2000 1.4000 1.3000
06/03/1973@03:15:00 3.0000 1.2000 1.4000 1.3000
06/03/1973@03:30:00 3.2500 1.2000 1.4000 1.3000
06/03/1973@03:45:00 3.5000 1.2000 1.4000 1.3000
06/03/1973@04:00:00 3.7500 1.2000 1.4000 1.3000
06/03/1973@04:15:00 4.0000 1.2000 1.4100 1.3000
06/03/1973@04:30:00 4.2500 1.2000 1.4100 1.3000
06/03/1973@04:45:00 4.5000 1.2000 1.4100 1.3000
06/03/1973@05:00:00 5.2500 1.2000 1.4100 1.3000
06/03/1973@06:00:00 5.7500 1.2000 1.4200 1.3100
06/03/1973@06:30:00 6.2500 1.2000 1.4200 1.3100
06/03/1973@06:45:00 6.5000 1.2000 1.5000 1.3500
06/03/1973@07:00:00 6.7500 1.2000 1.5000 1.3500
06/03/1973@07:15:00 7.0000 1.3800 1.5000 1.4400
06/03/1973@07:30:00 7.2500 1.6000 1.6800 1.6400
06/03/1973@07:45:00 7.5000 2.0200 1.8500 1.9400
06/03/1973@08:00:00 7.7500 2.2500 2.4000 2.3200
06/03/1973@08:15:00 8.0000 2.5200 2.7500 2.6400
06/03/1973@08:30:00 8.2500 2.5500 2.7800 2.6600
06/03/1973@08:45:00 8.5000 2.6800 2.8800 2.7800
06/03/1973@09:00:00 8.7500 2.7300 2.9600 2.8400
06/03/1973@09:15:00 9.0000 2.7700 3.0000 2.8900
06/03/1973@09:30:00 9.2500 2.8200 3.1000 2.9600
06/03/1973@09:45:00 9.5000 2.8700 3.1500 3.0100
06/03/1973@10:00:00 9.7500 2.9300 3.2500 3.0900
06/03/1973@10:15:00 10.0000 3.0000 3.3000 3.1500
06/03/1973@10:30:00 10.2500 3.0200 3.3200 3.1700
06/03/1973@10:45:00 10.5000 3.0200 3.3200 3.1700
06/03/1973@11:00:00 10.7500 3.0200 3.3200 3.1700
06/03/1973@11:15:00 11.0000 3.0200 3.3200 3.1700
06/03/1973@11:30:00 11.2500 3.0200 3.3200 3.1700
06/03/1973@11:45:00 11.5000 3.0200 3.3200 3.1700
06/03/1973@12:00:00 11.7500 3.0200 3.3200 3.1700
06/03/1973@12:30:00 12.2500 3.0200 3.3200 3.1700
06/03/1973@13:00:00 12.7500 3.0400 3.3200 3.1800
06/03/1973@13:30:00 13.2500 3.0600 3.3200 3.1900
06/03/1973@14:00:00 13.7500 3.0800 3.3200 3.2000
06/03/1973@15:00:00 14.7500 3.0800 3.3200 3.2000
06/03/1973@16:00:00 15.7500 3.0800 3.3200 3.2000
06/03/1973@18:00:00 17.7500 3.0800 3.3200 3.2000
06/03/1973@20:00:00 19.7500 3.0800 3.3200 3.2000
06/03/1973@20:30:00 20.2500 3.0800 3.3200 3.2000
06/03/1973@20:45:00 20.5000 3.0800 3.3200 3.2000
06/03/1973@21:00:00 20.7500 3.0800 3.4700 3.2700
06/03/1973@21:15:00 21.0000 3.1100 3.4700 3.2900
06/03/1973@21:30:00 21.2500 3.1100 3.4900 3.3000
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1973_0619.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/19/1973@00:30:00 0.0000 0.0000 0.0000 0.0000
06/19/1973@00:45:00 0.2500 0.1800 0.1200 0.1500
06/19/1973@01:00:00 0.5000 0.2100 0.1900 0.2000
06/19/1973@01:15:00 0.7500 0.2100 0.2000 0.2000
06/19/1973@01:30:00 1.0000 0.2200 0.2000 0.2100
06/19/1973@01:45:00 1.2500 0.2300 0.2000 0.2100
06/19/1973@02:00:00 1.5000 0.2400 0.2000 0.2200
06/19/1973@02:30:00 2.0000 0.2500 0.2000 0.2200
06/19/1973@03:00:00 2.5000 0.2500 0.2000 0.2200
06/19/1973@03:30:00 3.0000 0.2500 0.2000 0.2200
06/19/1973@04:00:00 3.5000 0.2500 0.2000 0.2200
06/19/1973@05:00:00 4.5000 0.2500 0.2000 0.2200
06/19/1973@06:00:00 5.5000 0.2500 0.2000 0.2200
06/19/1973@08:00:00 7.5000 0.2500 0.2000 0.2200
06/19/1973@10:00:00 9.5000 0.2500 0.2000 0.2200
06/19/1973@12:00:00 11.5000 0.2500 0.2000 0.2200
06/19/1973@14:00:00 13.5000 0.2500 0.2000 0.2200
06/19/1973@16:00:00 15.5000 0.2500 0.2000 0.2200
06/19/1973@17:00:00 16.5000 0.2500 0.2000 0.2200
06/19/1973@17:30:00 17.0000 0.2500 0.2000 0.2200
06/19/1973@17:45:00 17.2500 0.2700 0.2000 0.2300
06/19/1973@18:00:00 17.5000 0.2900 0.2700 0.2800
06/19/1973@18:15:00 17.7500 0.5500 0.3700 0.4600
06/19/1973@18:30:00 18.0000 0.5500 0.3700 0.4600
06/19/1973@18:45:00 18.2500 0.7600 0.3900 0.5700
06/19/1973@19:00:00 18.5000 1.1000 0.9400 1.0200
06/19/1973@19:15:00 18.7500 1.5000 1.5000 1.5000
06/19/1973@19:30:00 19.0000 2.0800 2.1300 2.1000
06/19/1973@19:45:00 19.2500 2.3200 2.2500 2.2800
06/19/1973@20:00:00 19.5000 2.3400 2.2900 2.3100
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1973_0715.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/15/1973@05:15:00 0.0000 0.0000 0.0000 0.0000
07/15/1973@05:30:00 0.2500 0.0200 0.1000 0.0600
07/15/1973@05:45:00 0.5000 0.0200 0.3300 0.1700
07/15/1973@06:00:00 0.7500 0.3500 0.5900 0.4700
07/15/1973@06:15:00 1.0000 0.7000 1.0100 0.8600
07/15/1973@06:30:00 1.2500 1.0000 1.1000 1.0500
07/15/1973@06:45:00 1.5000 1.2500 1.1000 1.1800
07/15/1973@07:00:00 1.7500 1.3700 1.3000 1.3400
07/15/1973@07:15:00 2.0000 1.4300 1.4500 1.4400
07/15/1973@07:30:00 2.2500 1.5000 1.5500 1.5200
07/15/1973@07:45:00 2.5000 1.6800 1.7000 1.6900
07/15/1973@08:00:00 2.7500 1.7000 1.7300 1.7100
07/15/1973@08:15:00 3.0000 1.8200 1.7900 1.8000
07/15/1973@08:30:00 3.2500 1.8200 1.8200 1.8200
07/15/1973@08:45:00 3.5000 1.8200 1.9000 1.8600
07/15/1973@09:00:00 3.7500 1.8200 1.9000 1.8600
07/15/1973@09:15:00 4.0000 1.8200 1.9000 1.8600
07/15/1973@09:30:00 4.2500 1.8200 1.9000 1.8600
07/15/1973@09:45:00 4.5000 1.8200 1.9000 1.8600
07/15/1973@10:00:00 4.7500 1.8200 1.9000 1.8600
07/15/1973@10:15:00 5.0000 1.8200 1.9000 1.8600
07/15/1973@10:30:00 5.2500 1.8200 1.9000 1.8600
07/15/1973@10:45:00 5.5000 1.8200 1.9000 1.8600
07/15/1973@11:00:00 5.7500 1.8200 1.9000 1.8600
07/15/1973@11:30:00 6.2500 1.8200 1.9000 1.8600
07/15/1973@12:00:00 6.7500 1.8200 1.9000 1.8600
07/15/1973@12:15:00 7.0000 1.8700 1.9200 1.8900
07/15/1973@12:30:00 7.2500 2.0200 1.9600 1.9900
07/15/1973@12:45:00 7.5000 2.0200 2.0000 2.0100
07/15/1973@13:00:00 7.7500 2.0200 2.0000 2.0100
07/15/1973@13:15:00 8.0000 2.0200 2.0100 2.0200
07/15/1973@13:30:00 8.2500 2.0500 2.0200 2.0300
07/15/1973@13:45:00 8.5000 2.1000 2.0500 2.0700
07/15/1973@14:00:00 8.7500 2.1500 2.1000 2.1300
07/15/1973@14:15:00 9.0000 2.1500 2.1300 2.1400
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1973_1012.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/12/1973@17:45:00 0.0000 0.0000 0.0000 0.0000
10/12/1973@18:00:00 0.2500 0.0700 0.0400 0.0500
10/12/1973@18:30:00 0.7500 0.0800 0.0600 0.0700
10/12/1973@19:00:00 1.2500 0.2200 0.2000 0.2100
10/12/1973@19:15:00 1.5000 0.2400 0.2000 0.2200
10/12/1973@19:30:00 1.7500 0.4000 0.4000 0.4000
10/12/1973@19:45:00 2.0000 0.6800 0.5200 0.6000
10/12/1973@20:00:00 2.2500 1.0200 0.5600 0.7900
10/12/1973@20:15:00 2.5000 1.2000 0.7000 0.9500
10/12/1973@20:30:00 2.7500 1.3300 0.9100 1.1200
10/12/1973@20:45:00 3.0000 1.3600 1.2600 1.3100

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10/12/1973@21:00:00 3.2500 1.3900 1.4700 1.4300
10/12/1973@21:15:00 3.5000 1.4500 1.6100 1.5300
10/12/1973@21:30:00 3.7500 1.4800 1.6700 1.5700
10/12/1973@21:45:00 4.0000 1.4900 1.7000 1.5900
10/12/1973@22:00:00 4.2500 1.5000 1.7400 1.6200
10/12/1973@22:15:00 4.5000 1.5100 1.7600 1.6300
10/12/1973@22:30:00 4.7500 1.5100 1.7800 1.6400
10/12/1973@22:45:00 5.0000 1.5200 1.7800 1.6500
10/12/1973@23:00:00 5.2500 1.5300 1.8000 1.6600
10/12/1973@23:15:00 5.5000 1.5400 1.8200 1.6800
10/12/1973@23:30:00 5.7500 1.5500 1.8400 1.6900
10/12/1973@23:45:00 6.0000 1.5500 1.8700 1.7100
10/13/1973@00:00:00 6.2500 1.5500 1.8800 1.7100
10/13/1973@00:15:00 6.5000 1.5500 1.8900 1.7200
10/13/1973@00:30:00 6.7500 1.5500 1.8900 1.7200
10/13/1973@00:45:00 7.0000 1.5500 1.9000 1.7200
10/13/1973@01:00:00 7.2500 1.5500 1.9000 1.7200
10/13/1973@01:30:00 7.5000 1.5500 1.9000 1.7200
10/13/1973@02:00:00 8.2500 1.5500 1.9000 1.7200
10/13/1973@03:00:00 9.2500 1.6200 1.9300 1.7700
10/13/1973@03:30:00 9.7500 1.6300 1.9500 1.7900
10/13/1973@04:00:00 10.2500 1.6300 1.9900 1.8100
10/13/1973@04:30:00 10.7500 1.6300 2.0100 1.8200
10/13/1973@05:00:00 11.2500 1.6300 2.0100 1.8200
10/13/1973@06:00:00 12.2500 1.6500 2.0400 1.8400
10/13/1973@08:00:00 14.2500 1.6600 2.0900 1.8700
10/13/1973@12:00:00 18.2500 1.6800 2.1500 1.9100
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1974_0826.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/26/1974@09:00:00 0.0000 0.0000 0.0000 0.0000
08/26/1974@09:15:00 0.2500 0.0400 0.0400 0.0400
08/26/1974@09:30:00 0.5000 0.3800 0.4000 0.3900
08/26/1974@10:00:00 1.0000 0.7000 0.7300 0.7100
08/26/1974@10:15:00 1.2500 0.7200 0.7600 0.7400
08/26/1974@10:45:00 1.7500 0.8600 0.9000 0.8800
08/26/1974@11:00:00 2.0000 0.9300 0.9800 0.9500
08/26/1974@11:30:00 2.5000 0.9500 1.0000 0.9700
08/26/1974@12:00:00 3.0000 0.9600 1.0100 0.9800
08/26/1974@13:00:00 4.0000 1.1000 1.1500 1.1200
08/26/1974@14:00:00 5.0000 1.1000 1.1600 1.1300
08/26/1974@15:00:00 6.0000 1.1700 1.2300 1.2000
08/26/1974@16:00:00 7.0000 1.2300 1.2900 1.2600
08/26/1974@16:30:00 7.5000 1.3900 1.4600 1.4200
08/26/1974@16:45:00 7.7500 1.4200 1.4900 1.4500
08/26/1974@17:00:00 8.0000 1.5600 1.6400 1.6000
08/26/1974@17:15:00 8.2500 1.6300 1.7100 1.6700
08/26/1974@17:30:00 8.5000 2.1600 2.2700 2.2100
08/26/1974@17:45:00 8.7500 2.4700 2.5900 2.5300
08/26/1974@18:00:00 9.0000 3.2500 3.4100 3.3300
08/26/1974@18:15:00 9.2500 3.3800 3.5500 3.4600
08/26/1974@18:30:00 9.5000 3.5900 3.7700 3.6800
08/26/1974@18:45:00 9.7500 3.7000 3.8800 3.7900
08/26/1974@19:15:00 10.2500 3.7600 3.9500 3.8500
08/26/1974@20:30:00 11.5000 3.7600 3.9500 3.8500
08/26/1974@21:00:00 12.0000 3.7600 3.9500 3.8500
08/26/1974@21:30:00 12.5000 3.7600 3.9500 3.8500
08/26/1974@21:45:00 12.7500 3.7700 3.9600 3.8600
08/26/1974@22:00:00 13.0000 3.7800 3.9700 3.8700
08/26/1974@22:30:00 13.5000 3.7800 3.9700 3.8700
08/26/1974@23:00:00 14.0000 3.7900 3.9800 3.8800
08/27/1974@00:00:00 15.0000 3.8200 4.0100 3.9100
08/27/1974@01:00:00 16.0000 3.8400 4.0400 3.9400
08/27/1974@02:00:00 17.0000 3.8400 4.0400 3.9400
08/27/1974@03:00:00 18.0000 3.8400 4.0400 3.9400
08/27/1974@05:00:00 20.0000 3.8500 4.0500 3.9500
08/27/1974@08:00:00 23.0000 3.8600 4.0600 3.9600
08/27/1974@12:00:00 27.0000 3.8600 4.0600 3.9600
08/27/1974@18:00:00 33.0000 3.8700 4.0700 3.9700
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1974_0920.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1974@16:45:00 0.0000 0.0000 0.0000 0.0000
09/20/1974@17:00:00 0.2500 0.4900 0.0200 0.2500
09/20/1974@17:15:00 0.5000 0.9800 0.5600 0.7700
09/20/1974@17:30:00 0.7500 1.4300 1.4400 1.4300
09/20/1974@17:45:00 1.0000 1.5100 1.6500 1.5800
09/20/1974@18:00:00 1.2500 1.5800 1.6500 1.6100
09/20/1974@18:15:00 1.5000 1.6000 1.6500 1.6200
09/20/1974@18:30:00 1.7500 1.6000 1.6600 1.6300
09/20/1974@18:45:00 2.0000 1.6000 1.6600 1.6300
09/20/1974@19:15:00 2.5000 1.6000 1.6600 1.6300
09/20/1974@19:30:00 2.7500 1.6000 1.6600 1.6300
09/20/1974@19:45:00 3.0000 1.6000 1.6600 1.6300
09/20/1974@20:00:00 3.2500 1.6000 1.6600 1.6300
09/20/1974@20:15:00 3.5000 1.6000 1.6700 1.6300
09/20/1974@20:30:00 3.7500 1.6000 1.6700 1.6300
09/20/1974@20:45:00 4.0000 1.6000 1.6700 1.6300
09/20/1974@21:00:00 4.2500 1.6000 1.6700 1.6300
09/20/1974@21:30:00 4.7500 1.6000 1.7700 1.6800
09/20/1974@21:45:00 5.0000 1.6000 1.8700 1.7300
09/20/1974@22:00:00 5.2500 1.6000 1.9600 1.7800
09/20/1974@22:30:00 5.7500 1.6000 2.0800 1.8400
09/20/1974@23:00:00 6.2500 1.6000 2.0800 1.8400
09/20/1974@23:30:00 6.7500 1.6000 2.0800 1.8400
09/21/1974@00:00:00 7.2500 1.6000 2.0800 1.8400
09/21/1974@01:00:00 8.2500 1.6000 2.0800 1.8400
09/21/1974@03:00:00 10.2500 1.6500 2.1300 1.8900
09/21/1974@06:00:00 13.2500 1.6500 2.1500 1.9000
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1975_0407.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/07/1975@03:45:00 0.0000 0.0000 0.0000 0.0000
04/07/1975@04:00:00 0.2500 0.1200 0.1000 0.1100
04/07/1975@04:15:00 0.5000 0.1600 0.1400 0.1500
04/07/1975@04:30:00 0.7500 0.1700 0.1500 0.1600
04/07/1975@04:45:00 1.0000 0.1800 0.1600 0.1700
04/07/1975@05:00:00 1.2500 0.1900 0.1700 0.1800
04/07/1975@05:30:00 1.7500 0.2200 0.2000 0.2100
04/07/1975@05:45:00 2.0000 0.2500 0.2200 0.2300
04/07/1975@06:00:00 2.2500 0.2600 0.2400 0.2500
04/07/1975@07:00:00 3.2500 0.3000 0.2600 0.2800
04/07/1975@08:00:00 4.2500 0.3400 0.3300 0.3300
04/07/1975@09:00:00 5.2500 0.4000 0.3700 0.3800
04/07/1975@10:00:00 6.2500 0.4800 0.4800 0.4800
04/07/1975@10:30:00 6.7500 0.5400 0.5400 0.5400
04/07/1975@11:00:00 7.2500 0.6200 0.6000 0.6100
04/07/1975@11:30:00 7.7500 0.7100 0.6800 0.6900
04/07/1975@12:00:00 8.2500 0.7900 0.7500 0.7700
04/07/1975@13:00:00 9.2500 0.9000 0.8800 0.8900
04/07/1975@13:30:00 9.7500 1.0300 1.0200 1.0200
04/07/1975@14:00:00 10.2500 1.1900 1.1800 1.1600
04/07/1975@14:15:00 10.5000 1.3600 1.2800 1.2900
04/07/1975@14:30:00 10.7500 1.3800 1.3500 1.3600
04/07/1975@14:45:00 11.0000 1.4400 1.3900 1.4100
04/07/1975@15:00:00 11.2500 1.4600 1.4100 1.4300
04/07/1975@15:15:00 11.5000 1.4800 1.4500 1.4600
04/07/1975@15:30:00 11.7500 1.5500 1.5900 1.5700
04/07/1975@15:45:00 12.0000 1.7000 1.7400 1.7200
04/07/1975@16:00:00 12.2500 1.7600 1.7500 1.7500
04/07/1975@16:30:00 12.7500 1.7600 1.7500 1.7500
04/07/1975@17:15:00 13.5000 1.7600 1.7500 1.7500
04/07/1975@17:30:00 13.7500 1.7600 1.7500 1.7500
04/07/1975@17:45:00 14.0000 1.7600 1.7500 1.7500
04/07/1975@18:00:00 14.2500 1.7600 1.7500 1.7500
04/07/1975@18:30:00 14.7500 1.7600 1.7500 1.7500
04/07/1975@19:00:00 15.2500 1.7600 1.7500 1.7500
04/07/1975@19:30:00 15.7500 1.7600 1.7500 1.7500
04/07/1975@20:00:00 16.2500 1.7600 1.7500 1.7500
04/07/1975@21:00:00 17.2500 1.7600 1.7500 1.7500
04/07/1975@22:30:00 18.7500 1.7900 1.7900 1.7900
04/07/1975@22:45:00 19.0000 1.8000 1.8100 1.8000
04/07/1975@23:00:00 19.2500 1.9100 2.0400 1.9700
04/07/1975@23:15:00 19.5000 2.1600 2.4300 2.2900
04/07/1975@23:30:00 19.7500 2.4300 2.6900 2.5600
04/07/1975@23:45:00 20.0000 2.5100 2.7800 2.6900
04/08/1975@00:00:00 20.2500 2.6400 2.8200 2.7300

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04/08/197500:15:00 20.5000 2.6500 2.8300 2.7400
04/08/197500:30:00 20.7500 2.6700 2.8400 2.7500
04/08/197500:45:00 21.0000 2.7300 2.8800 2.8000
04/08/197501:00:00 21.2500 2.7600 2.9100 2.8300
04/08/197501:15:00 21.5000 2.8000 2.9500 2.8700
04/08/197501:30:00 21.7500 2.8500 3.0000 2.9200
04/08/197501:45:00 22.0000 2.8900 3.0500 2.9700
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1975_0724.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/24/1975@12:15:00 0.0000 0.0000 0.0000 0.0000
07/24/1975@12:30:00 0.2500 0.3300 0.0000 0.1600
07/24/1975@12:45:00 0.5000 1.1000 0.0100 0.5500
07/24/1975@13:00:00 0.7500 1.2900 0.0300 0.6600
07/24/1975@13:15:00 1.0000 1.4900 0.0300 0.7600
07/24/1975@13:30:00 1.2500 1.5000 0.0300 0.7600
07/24/1975@13:45:00 1.5000 1.5000 0.0300 0.7600
07/24/1975@14:00:00 1.7500 1.5000 0.0300 0.7600
07/24/1975@14:15:00 2.0000 1.5000 0.0300 0.7600
07/24/1975@14:30:00 2.2500 1.5000 0.0300 0.7600
07/24/1975@14:45:00 2.5000 1.5000 0.0300 0.7600
07/24/1975@15:00:00 2.7500 1.5000 0.0300 0.7600
07/24/1975@15:30:00 3.2500 1.5000 0.0300 0.7600
07/24/1975@16:00:00 3.7500 1.5000 0.0300 0.7600
07/24/1975@16:30:00 4.2500 1.5000 0.0300 0.7600
07/24/1975@17:00:00 4.7500 1.5000 0.0300 0.7600
07/24/1975@17:30:00 5.2500 1.5000 0.0300 0.7600
07/24/1975@18:00:00 5.7500 1.5000 0.0300 0.7600
07/24/1975@19:00:00 6.7500 1.5000 0.0300 0.7600
07/24/1975@20:00:00 7.7500 1.5000 0.0500 0.7700
07/24/1975@21:00:00 8.7500 1.5500 0.1000 0.8200
07/24/1975@22:00:00 9.7500 1.6100 0.1200 0.8600
07/24/1975@22:30:00 10.2500 1.6900 0.2000 0.9400
07/24/1975@22:45:00 10.5000 1.7100 0.2600 0.9800
07/24/1975@23:00:00 10.7500 1.7500 0.3000 1.0200
07/24/1975@23:15:00 11.0000 1.7700 0.3000 1.0300
07/24/1975@23:30:00 11.2500 1.7900 0.3200 1.0500
07/24/1975@23:45:00 11.5000 1.8000 0.3400 1.0700
07/25/197500:00:00 11.7500 1.8100 0.3500 1.0800
07/25/197500:30:00 12.2500 1.9400 0.4300 1.1800
07/25/197500:45:00 12.5000 2.0800 0.4900 1.2800
07/25/197501:00:00 12.7500 2.2800 0.6900 1.4800
07/25/197501:15:00 13.0000 2.9800 0.9700 1.9700
07/25/197501:30:00 13.2500 3.5800 1.5400 2.5600
07/25/197501:45:00 13.5000 3.8600 1.6900 2.7700
07/25/197502:00:00 13.7500 3.8700 1.7000 2.7800
07/25/197502:15:00 14.0000 3.8800 1.7000 2.7900
07/25/197502:30:00 14.2500 3.9300 1.7000 2.8100
07/25/197502:45:00 14.5000 4.0500 1.9000 2.9700
07/25/197503:00:00 14.7500 4.1100 1.9300 3.0200
07/25/197503:30:00 15.2500 4.1300 1.9500 3.0400
07/25/197504:00:00 15.7500 4.1500 1.9600 3.0500
07/25/197504:15:00 16.0000 4.2900 2.0800 3.1800
07/25/197504:30:00 16.2500 4.2900 2.1600 3.2200
07/25/197504:45:00 16.5000 4.2900 2.1600 3.2200
07/25/197505:00:00 16.7500 4.4200 2.4000 3.4100
07/25/197505:15:00 17.0000 4.7700 2.6400 3.7000
07/25/197505:30:00 17.2500 4.9000 2.8000 3.8500
07/25/197505:45:00 17.5000 5.1100 2.8800 3.9900
07/25/197506:00:00 17.7500 5.6700 3.0500 4.3600
07/25/197506:15:00 18.0000 6.3000 3.7400 5.0200
07/25/197506:30:00 18.2500 6.5300 4.1400 5.3300
07/25/197506:45:00 18.5000 6.7100 4.3200 5.5100
07/25/197507:00:00 18.7500 7.0100 4.5000 5.7500
07/25/197507:15:00 19.0000 7.2100 4.8300 6.0200
07/25/197507:30:00 19.2500 7.4100 5.1000 6.2500
07/25/197507:45:00 19.5000 7.4600 5.2500 6.3500
07/25/197508:00:00 19.7500 7.5300 5.3000 6.4100
07/25/197508:15:00 20.0000 7.5400 5.3100 6.4200
07/25/197508:30:00 20.2500 7.5400 5.3100 6.4200
07/25/197508:45:00 20.5000 7.5400 5.3100 6.4200
07/25/197509:00:00 20.7500 7.5400 5.3100 6.4200
07/25/197509:15:00 21.0000 7.5500 5.3100 6.4300
07/25/197509:30:00 21.2500 7.5500 5.3100 6.4300
07/25/197509:45:00 21.5000 7.5500 5.3100 6.4300
07/25/197510:00:00 21.7500 7.5500 5.3100 6.4300
07/25/197510:30:00 22.2500 7.5600 5.3100 6.4300
07/25/197511:00:00 22.7500 7.5700 5.3100 6.4400

07/25/1975@11:30:00 23.2500 7.5700 5.3100 6.4400
07/25/1975@12:00:00 23.7500 7.5900 5.3100 6.4500
07/25/1975@12:15:00 24.0000 7.6400 5.4300 6.5300
07/25/1975@12:30:00 24.2500 7.6700 5.4500 6.5600
07/25/1975@12:45:00 24.5000 7.6900 5.4600 6.5700
07/25/1975@13:00:00 24.7500 7.7000 5.4800 6.5900
07/25/1975@13:15:00 25.0000 7.7100 5.5000 6.6000
07/25/1975@13:30:00 25.2500 7.7200 5.5000 6.6100
07/25/1975@13:45:00 25.5000 7.7200 5.5000 6.6100
07/25/1975@14:00:00 25.7500 7.7300 5.5100 6.6200
07/25/1975@15:00:00 26.7500 7.7400 5.5200 6.6300
07/25/1975@17:00:00 28.7500 7.7500 5.5200 6.6300
07/25/1975@20:00:00 31.7500 7.7800 5.5600 6.6700
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1976_0530.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1976@21:30:00 0.0000 0.0000 0.0000 0.0000
05/30/1976@21:45:00 0.2500 0.0100 0.0100 0.0100
05/30/1976@22:00:00 0.5000 0.3000 0.3300 0.3100
05/30/1976@22:15:00 0.7500 0.6700 0.5700 0.6200
05/30/1976@22:30:00 1.0000 0.7500 0.6700 0.7100
05/30/1976@22:45:00 1.2500 1.0800 0.8200 0.9500
05/30/1976@23:00:00 1.5000 1.3500 0.9300 1.1400
05/30/1976@23:15:00 1.7500 1.5900 1.0300 1.3100
05/30/1976@23:30:00 2.0000 1.6000 1.0800 1.3400
05/30/1976@23:45:00 2.2500 2.1400 1.6000 1.8700
05/31/1976@00:00:00 2.5000 2.4000 2.2000 2.3000
05/31/1976@00:15:00 2.7500 2.5600 2.3500 2.4500
05/31/1976@00:30:00 3.0000 2.5800 2.3600 2.4700
05/31/1976@00:45:00 3.2500 2.5800 2.3600 2.4700
05/31/1976@01:00:00 3.5000 2.5800 2.3600 2.4700
05/31/1976@01:15:00 3.7500 2.5800 2.3600 2.4700
05/31/1976@01:30:00 4.0000 2.5800 2.3600 2.4700
05/31/1976@01:45:00 4.2500 2.5800 2.3600 2.4700
05/31/1976@02:00:00 4.5000 2.5800 2.3600 2.4700
05/31/1976@02:30:00 5.0000 2.5900 2.3600 2.4700
05/31/1976@02:45:00 5.2500 2.6200 2.3700 2.4900
05/31/1976@03:00:00 5.5000 2.9900 2.7800 2.8800
05/31/1976@03:15:00 5.7500 3.1000 2.8700 2.9800
05/31/1976@03:30:00 6.0000 3.1100 2.8900 3.0000
05/31/1976@03:45:00 6.2500 3.1100 2.9000 3.0000
05/31/1976@04:00:00 6.5000 3.1100 2.9000 3.0000
05/31/1976@04:15:00 6.7500 3.1100 2.9000 3.0000
05/31/1976@04:30:00 7.0000 3.1300 2.9000 3.0100
05/31/1976@05:00:00 7.5000 3.1700 2.9200 3.0400
05/31/1976@05:30:00 8.0000 3.1700 2.9800 3.0700
05/31/1976@06:00:00 8.5000 3.1700 2.9900 3.0800
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1976_0716.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/16/1976@06:30:00 0.0000 0.0000 0.0000 0.0000
07/16/1976@06:45:00 0.2500 0.0000 0.0400 0.0200
07/16/1976@07:00:00 0.5000 0.0000 0.0400 0.0200
07/16/1976@07:30:00 1.0000 0.0000 0.0400 0.0200
07/16/1976@08:00:00 1.5000 0.0000 0.0400 0.0200
07/16/1976@09:00:00 2.5000 0.0000 0.0400 0.0200
07/16/1976@14:00:00 7.5000 0.0000 0.0400 0.0200
07/16/1976@14:15:00 7.7500 0.0000 0.1200 0.0600
07/16/1976@14:30:00 8.0000 0.0000 0.1200 0.0600
07/16/1976@14:45:00 8.2500 0.0000 0.1200 0.0600
07/16/1976@15:00:00 8.5000 0.0200 0.1600 0.0900
07/16/1976@15:15:00 8.7500 0.6000 1.0400 0.8200
07/16/1976@15:30:00 9.0000 1.0700 1.2100 1.1400
07/16/1976@15:45:00 9.2500 1.1200 1.2400 1.1800
07/16/1976@16:00:00 9.5000 1.1300 1.2500 1.1900
07/16/1976@16:15:00 9.7500 1.1400 1.2600 1.2000
07/16/1976@16:30:00 10.0000 1.1500 1.2600 1.2000
07/16/1976@16:45:00 10.2500 1.1600 1.2600 1.2100
07/16/1976@17:00:00 10.5000 1.2000 1.3000 1.2500

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07/16/1977@17:30:00 11.0000 1.2400 1.3100 1.2700
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1977_0327.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1977@00:30:00 0.5000 0.0400 0.0300 0.0300
03/27/1977@01:00:00 1.0000 0.1200 0.1100 0.1100
03/27/1977@01:15:00 1.2500 0.1500 0.1400 0.1400
03/27/1977@01:30:00 1.5000 0.2100 0.2000 0.2000
03/27/1977@01:45:00 1.7500 0.3300 0.3500 0.3400
03/27/1977@02:00:00 2.0000 0.7300 0.7800 0.7500
03/27/1977@02:15:00 2.2500 0.8500 0.9300 0.8900
03/27/1977@02:30:00 2.5000 0.9900 1.0800 1.0300
03/27/1977@02:45:00 2.7500 1.2100 1.2700 1.2400
03/27/1977@03:00:00 3.0000 1.2600 1.4200 1.3400
03/27/1977@03:15:00 3.2500 1.2600 1.4200 1.3400
03/27/1977@04:00:00 4.0000 1.3400 1.5500 1.4400
03/27/1977@04:30:00 4.5000 1.4100 1.6900 1.5500
03/27/1977@05:00:00 5.0000 1.4600 1.8000 1.6300
03/27/1977@05:15:00 5.2500 1.4900 1.8600 1.6700
03/27/1977@05:30:00 5.5000 1.7400 1.9700 1.8500
03/27/1977@05:45:00 5.7500 1.8200 2.2100 2.0100
03/27/1977@06:00:00 6.0000 2.1600 2.4600 2.3100
03/27/1977@06:15:00 6.2500 2.4700 2.7100 2.5900
03/27/1977@06:30:00 6.5000 2.7500 3.1100 2.9300
03/27/1977@06:45:00 6.7500 2.8200 3.3100 3.0600
03/27/1977@07:00:00 7.0000 2.8900 3.4100 3.1500
03/27/1977@07:30:00 7.5000 3.2000 3.8500 3.5200
03/27/1977@07:45:00 7.7500 3.2800 3.8600 3.5700
03/27/1977@08:15:00 8.2500 3.3400 3.9100 3.6200
03/27/1977@08:45:00 8.7500 3.4200 4.0000 3.7100
03/27/1977@09:15:00 9.2500 3.4400 4.0200 3.7300
03/27/1977@09:45:00 9.7500 3.4400 4.0300 3.7300
03/27/1977@10:15:00 10.2500 3.4500 4.0600 3.7500
03/27/1977@10:30:00 10.5000 3.4500 4.0600 3.7500
03/27/1977@11:00:00 11.0000 3.4500 4.0600 3.7500
03/27/1977@11:30:00 11.5000 3.4500 4.0600 3.7500
03/27/1977@11:45:00 11.7500 3.4600 4.0600 3.7600
03/27/1977@12:00:00 12.0000 3.4600 4.0600 3.7600
03/27/1977@12:30:00 12.5000 3.4600 4.0600 3.7600
03/27/1977@12:45:00 12.7500 3.4600 4.0600 3.7600
03/27/1977@13:00:00 13.0000 3.4600 4.0600 3.7600
03/27/1977@13:30:00 13.5000 3.4900 4.1100 3.8000
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1977_0521.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/21/1977@02:15:00 0.0000 0.0000 0.0000 0.0000
05/21/1977@02:30:00 0.2500 0.2000 0.1900 0.1900
05/21/1977@02:45:00 0.5000 0.3500 0.3300 0.3400
05/21/1977@03:00:00 0.7500 0.6500 0.7500 0.7000
05/21/1977@03:15:00 1.0000 1.2500 1.3700 1.3100
05/21/1977@03:30:00 1.2500 1.3200 1.5000 1.4100
# HYETOGRAPH FILE
# Filename=rain_sta08048600_1977_0812.dat
# site=08048600 Dry Branch at Fain Street, Fort Worth, TX
# latitude=32()46'34"
# longitude=97()17'18"
# drainagearea(mi2)=2.15
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Dry Branch(1-DB)
# PRECIP2=recorded data in Dry Branch(2-DB)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/12/1977@18:00:00 0.0000 0.0000 0.0000 0.0000
08/12/1977@18:15:00 0.2500 0.2500 0.1000 0.6500 0.3700
08/12/1977@18:30:00 0.5000 1.4500 1.5300 1.4900
08/12/1977@18:45:00 0.7500 2.0700 1.8400 1.9500
08/12/1977@19:00:00 1.0000 2.2200 1.8900 2.0500

08/12/1977@19:15:00 1.2500 2.2500 1.9000 2.0700
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1969_0416.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/16/1969@20:00:00 0.0000 0.0000 0.0000 0.0000
04/16/1969@20:15:00 0.2500 0.0100 0.0100 0.0100
04/16/1969@20:25:00 0.4167 0.0100 0.0200 0.0100
04/16/1969@20:30:00 0.5000 0.1300 0.0300 0.1100
04/16/1969@20:35:00 0.5833 0.1700 0.0400 0.1400
04/16/1969@20:40:00 0.6667 0.3500 0.1900 0.3100
04/16/1969@20:45:00 0.7500 0.5000 0.3200 0.4600
04/16/1969@20:50:00 0.8333 0.5700 0.3600 0.5200
04/16/1969@20:55:00 0.9167 0.7600 0.4200 0.6800
04/16/1969@21:00:00 1.0000 1.1300 0.9700 1.1000
04/16/1969@21:05:00 1.0833 1.6100 1.2300 1.5200
04/16/1969@21:10:00 1.1667 1.6300 1.2700 1.5400
04/16/1969@21:15:00 1.2500 1.6400 1.3000 1.5600
04/16/1969@21:20:00 1.3333 1.6500 1.3000 1.5700
04/16/1969@21:30:00 1.5000 1.6500 1.3000 1.5700
04/16/1969@23:40:00 3.6667 1.6600 1.3000 1.5700
04/16/1969@23:45:00 3.7500 1.7300 1.3200 1.6300
04/16/1969@23:50:00 3.8333 1.7500 1.3500 1.6500
04/16/1969@23:55:00 3.9167 1.7700 1.3500 1.6700
04/17/1969@00:05:00 4.0833 1.8700 1.4400 1.7700
04/17/1969@00:10:00 4.1667 1.8800 1.4500 1.7800
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1969_0506.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
# The ACCUM_WTD_PRECIP at the end (2.36) is different from
TOTP (1.89).
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1969@18:30:00 0.0000 0.0000 0.0000 0.0000
05/06/1969@18:40:00 0.1667 0.0000 0.0100 0.0000
05/06/1969@18:50:00 0.3333 0.0000 0.0300 0.0100
05/06/1969@19:00:00 0.5000 0.0900 0.0700 0.0900
05/06/1969@19:05:00 0.5833 0.2200 0.1000 0.1900
05/06/1969@19:10:00 0.6667 0.3000 0.5500 0.3600
05/06/1969@19:20:00 0.8333 0.6200 0.7000 0.6400
05/06/1969@19:25:00 0.9167 0.6500 1.0500 0.7500
05/06/1969@19:40:00 1.1667 0.9800 1.2600 1.0500
05/06/1969@20:05:00 1.5833 1.2700 1.5600 1.3400
05/06/1969@20:35:00 2.0833 1.3200 1.6300 1.3900
05/06/1969@21:15:00 2.7500 1.3800 1.7000 1.4600
05/06/1969@22:15:00 3.7500 1.4000 1.7500 1.4800
05/06/1969@22:45:00 4.2500 1.5000 1.8900 1.5900
05/06/1969@23:15:00 4.7500 1.5800 1.9700 1.6700
05/06/1969@23:45:00 5.2500 1.7100 2.0700 1.8000
05/07/1969@00:15:00 5.7500 1.8000 2.1600 1.8900
05/07/1969@04:00:00 9.5000 1.8000 2.1600 1.8900
05/07/1969@05:10:00 10.6667 1.8200 2.1700 1.9000
05/07/1969@06:30:00 12.0000 2.0100 2.3700 2.1000
05/07/1969@07:00:00 12.5000 2.0100 2.3700 2.1000
05/07/1969@12:00:00 17.5000 2.0100 2.3700 2.1000
05/07/1969@12:30:00 18.0000 2.0200 2.3800 2.1100
05/07/1969@13:00:00 18.5000 2.0400 2.4000 2.1300
05/07/1969@13:30:00 19.0000 2.1200 2.5000 2.2100
05/07/1969@14:00:00 19.5000 2.2000 2.5700 2.2900
05/07/1969@15:00:00 20.5000 2.2500 2.5700 2.3300
05/07/1969@16:00:00 21.5000 2.2800 2.6200 2.3600
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1969_1228.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"

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# longitude=97( )19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
# comments=The data found in ACCUM_WTD_PRECIP at 12/29/
1969@24:00 (2.34)
# is different from the total rainfall in
sta08048820_raw.dat (2.16)
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/28/1969@02:45:00 0.0000 0.0000 0.0000 0.0000
12/28/1969@04:30:00 1.7500 0.0600 0.0600 0.0600
12/28/1969@08:00:00 5.2500 0.1400 0.1500 0.1400
12/28/1969@10:00:00 7.2500 0.1600 0.1600 0.1600
12/28/1969@11:00:00 8.2500 0.1700 0.1700 0.1700
12/28/1969@14:00:00 11.2500 0.1700 0.1700 0.1700
12/28/1969@15:30:00 12.7500 0.3000 0.2600 0.2900
12/28/1969@17:15:00 14.5000 0.4500 0.2900 0.4300
12/28/1969@17:30:00 14.7500 0.5800 0.3800 0.5300
12/28/1969@18:00:00 15.2500 0.5900 0.4500 0.5600
12/28/1969@20:00:00 17.2500 0.5900 0.4500 0.5600
12/28/1969@22:00:00 19.2500 0.6000 0.4700 0.5700
12/28/1969@23:00:00 20.2500 0.8000 0.6500 0.7600
12/29/1969@00:00:00 21.2500 0.8100 0.6600 0.7700
12/29/1969@01:00:00 22.2500 0.8400 0.6900 0.8000
12/29/1969@02:15:00 23.5000 1.5600 1.1300 1.4600
12/29/1969@02:30:00 23.7500 1.7300 1.2600 1.6100
12/29/1969@02:45:00 24.0000 1.7300 1.3200 1.6700
12/29/1969@03:00:00 24.2500 1.8100 1.3500 1.7000
12/29/1969@03:30:00 24.7500 1.8800 1.4300 1.7700
12/29/1969@04:00:00 25.2500 1.9300 1.4700 1.8200
12/29/1969@04:30:00 25.7500 1.9600 1.5000 1.8500
12/29/1969@05:00:00 26.2500 2.0200 1.5500 1.9100
12/29/1969@06:00:00 27.2500 2.1600 1.6800 2.0400
12/29/1969@07:00:00 28.2500 2.1900 1.7100 2.0700
12/29/1969@08:00:00 29.2500 2.3500 1.8600 2.2300
12/29/1969@09:30:00 30.7500 2.4500 1.9500 2.3300
12/29/1969@12:00:00 33.2500 2.4500 1.9800 2.3400
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1970_0916.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32( )50'22"
# longitude=97( )19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
# This station contains data for both 00:00 and 24:00 hour.
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/06/1971@11:45:00 0.0000 0.0000 0.0000 0.0000
08/06/1971@12:00:00 0.2500 0.0000 0.2300 0.0600
08/06/1971@12:15:00 0.5000 0.0300 0.3400 0.1000
08/06/1971@12:25:00 0.6667 0.0300 0.4500 0.1300
08/06/1971@12:30:00 0.7500 0.0300 0.7100 0.1900
08/06/1971@12:45:00 1.0000 0.0300 0.8900 0.2400
08/06/1971@13:00:00 1.2500 0.0300 1.0300 0.2700
08/06/1971@13:15:00 1.5000 0.0300 1.2800 0.3300
08/06/1971@13:30:00 1.7500 0.0300 1.4300 0.3700
08/06/1971@13:45:00 2.0000 0.0300 1.5100 0.3900
08/06/1971@14:00:00 2.2500 0.0300 1.5100 0.3900
08/06/1971@14:15:00 2.5000 0.0300 1.5100 0.3900
08/06/1971@14:30:00 2.7500 0.0300 1.5100 0.3900
08/06/1971@14:45:00 3.0000 0.0300 1.5500 0.3900
08/06/1971@15:00:00 3.2500 0.0300 1.5700 0.4000
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1971_1019.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32( )50'22"
# longitude=97( )19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/19/1971@00:15:00 0.0000 0.0000 0.0000 0.0000
10/19/1971@00:30:00 0.2500 0.2900 0.0200 0.2300

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10/19/1971@00:45:00 0.5000 0.4000 0.1100 0.3300
10/19/1971@01:00:00 0.7500 0.4000 0.1100 0.3300
10/19/1971@01:30:00 1.2500 0.4000 0.1300 0.3400
10/19/1971@02:00:00 1.7500 0.4000 0.1400 0.3400
10/19/1971@03:00:00 2.7500 0.4100 0.1500 0.3500
10/19/1971@03:30:00 3.2500 0.4800 0.2000 0.4100
10/19/1971@04:00:00 3.7500 0.4900 0.2200 0.4300
10/19/1971@04:30:00 4.2500 0.5000 0.2300 0.4400
10/19/1971@05:00:00 4.7500 0.5500 0.2500 0.4800
10/19/1971@06:00:00 5.7500 0.6200 0.3000 0.5400
10/19/1971@06:30:00 6.2500 0.6900 0.3600 0.6100
10/19/1971@07:00:00 6.7500 0.8000 0.4100 0.7100
10/19/1971@07:15:00 7.0000 0.8500 0.5000 0.7700
10/19/1971@07:30:00 7.2500 0.9100 0.5200 0.8200
10/19/1971@07:45:00 7.5000 0.9900 0.5900 0.8900
10/19/1971@08:00:00 7.7500 1.0000 0.6500 0.9200
10/19/1971@08:15:00 8.0000 1.0300 0.7100 0.9500
10/19/1971@08:30:00 8.2500 1.0600 0.7200 0.9800
10/19/1971@08:45:00 8.5000 1.0900 0.7800 1.0200
10/19/1971@09:00:00 8.7500 1.0900 0.7900 1.0200
10/19/1971@09:30:00 9.2500 1.0900 0.8000 1.0200
10/19/1971@10:00:00 9.7500 1.1300 0.8100 1.0500
10/19/1971@11:00:00 10.7500 1.1300 0.8100 1.0500
10/19/1971@12:00:00 11.7500 1.1300 0.8100 1.0500
10/19/1971@12:15:00 12.0000 1.1300 0.8100 1.0500
10/19/1971@12:30:00 12.2500 1.1300 0.8100 1.0500
10/19/1971@12:45:00 12.5000 1.1300 0.8100 1.0500
10/19/1971@13:00:00 12.7500 1.1300 0.8100 1.0500
10/19/1971@13:15:00 13.0000 1.1300 0.8100 1.0500
10/19/1971@13:30:00 13.2500 1.1300 0.8100 1.0500
10/19/1971@13:45:00 13.5000 1.1300 0.8100 1.0500
10/19/1971@14:00:00 13.7500 1.1300 0.8100 1.0500
10/19/1971@14:15:00 14.0000 1.1300 0.8100 1.0500
10/19/1971@14:30:00 14.2500 1.1300 0.8100 1.0500
10/19/1971@15:00:00 14.7500 1.1300 0.8100 1.0500
10/19/1971@15:30:00 15.2500 1.1600 0.8300 1.0800
10/19/1971@16:00:00 15.7500 1.2000 0.8300 1.1100
10/19/1971@17:00:00 16.7500 1.2000 0.8300 1.1100
10/19/1971@18:00:00 17.7500 1.2000 0.8300 1.1100
10/19/1971@19:00:00 18.7500 1.2000 0.8300 1.1100
10/19/1971@19:30:00 19.2500 1.2100 0.8500 1.1200
10/19/1971@19:45:00 19.5000 1.2700 0.8900 1.1800
10/19/1971@20:00:00 19.7500 1.3800 1.0400 1.3000
10/19/1971@20:15:00 20.0000 1.4700 1.1500 1.3900
10/19/1971@20:30:00 20.2500 1.5900 1.3700 1.5400
10/19/1971@20:45:00 20.5000 1.6900 1.5200 1.6500
10/19/1971@21:00:00 20.7500 1.9800 1.8100 1.9400
10/19/1971@21:15:00 21.0000 2.0100 1.8300 1.9700
10/19/1971@21:30:00 21.2500 2.0700 1.8800 2.0200
10/19/1971@21:45:00 21.5000 2.1100 1.9000 2.0600
10/19/1971@22:00:00 21.7500 2.1200 1.9400 2.0800
10/19/1971@22:15:00 22.0000 2.1300 1.9600 2.0900
10/19/1971@22:30:00 22.2500 2.1700 1.9800 2.1200
10/19/1971@22:45:00 22.5000 2.2000 2.0000 2.1500
10/19/1971@23:00:00 22.7500 2.2100 2.0200 2.1600
10/19/1971@23:15:00 23.0000 2.2100 2.0300 2.1700
10/19/1971@23:30:00 23.2500 2.2200 2.0400 2.1800
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1971_1202.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/02/1971@02:00:00 0.0000 0.0000 0.0000 0.0000
12/02/1971@03:00:00 1.0000 0.0500 0.0400 0.0500
12/02/1971@04:00:00 2.0000 0.0800 0.0600 0.0800
12/02/1971@05:00:00 3.0000 0.0900 0.0800 0.0900
12/02/1971@06:00:00 4.0000 0.1200 0.1500 0.1300
12/02/1971@07:00:00 5.0000 0.1300 0.1500 0.1300
12/02/1971@08:00:00 6.0000 0.1600 0.1600 0.1500
12/02/1971@08:30:00 6.5000 0.1700 0.1900 0.1700
12/02/1971@09:00:00 7.0000 0.2100 0.2500 0.2200
12/02/1971@09:30:00 7.5000 0.2300 0.2600 0.2400
12/02/1971@10:00:00 8.0000 0.2600 0.3100 0.2700
12/02/1971@10:30:00 8.5000 0.2700 0.3100 0.2800
12/02/1971@10:45:00 8.7500 0.4500 0.3100 0.4200
12/02/1971@11:00:00 9.0000 0.5500 0.5200 0.5400
12/02/1971@11:15:00 9.2500 0.6100 0.5800 0.6000
12/02/1971@11:30:00 9.5000 0.6600 0.6300 0.6500
12/02/1971@11:45:00 9.7500 0.7100 0.6700 0.7000
12/02/1971@12:00:00 10.0000 0.7600 0.7100 0.7500
12/02/1971@12:15:00 10.2500 0.8200 0.7700 0.8100
12/02/1971@12:30:00 10.5000 0.8900 0.8600 0.8800
12/02/1971@12:45:00 10.7500 0.9700 0.9400 0.9600
12/02/1971@13:00:00 11.0000 1.0500 1.0000 1.0400
12/02/1971@13:15:00 11.2500 1.1500 1.1000 1.1400
12/02/1971@13:30:00 11.5000 1.2200 1.2000 1.2200
12/02/1971@13:45:00 11.7500 1.2700 1.2300 1.2600
12/02/1971@14:00:00 12.0000 1.3100 1.2700 1.3000
12/02/1971@14:15:00 12.2500 1.3300 1.3000 1.3200
12/02/1971@14:30:00 12.5000 1.3700 1.3500 1.3700
12/02/1971@14:45:00 12.7500 1.3800 1.3700 1.3800
12/02/1971@15:00:00 13.0000 1.3900 1.3800 1.3900
12/02/1971@15:15:00 13.2500 1.4000 1.3900 1.4000
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1971_1208.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/08/1971@11:30:00 0.0000 0.0000 0.0000 0.0000
12/08/1971@12:45:00 1.2500 0.0000 0.0200 0.0000
12/08/1971@13:00:00 1.5000 0.0400 0.0500 0.0400
12/08/1971@13:15:00 1.7500 0.0400 0.2200 0.0800
12/08/1971@13:30:00 2.0000 0.1400 0.2400 0.1600
12/08/1971@14:00:00 2.5000 0.1400 0.2400 0.1600
12/08/1971@14:45:00 3.2500 0.1400 0.2400 0.1600
12/08/1971@15:00:00 3.5000 0.2000 0.2400 0.2100
12/08/1971@15:15:00 3.7500 0.2000 0.2400 0.2100
12/08/1971@15:30:00 4.0000 0.2000 0.2400 0.2100
12/08/1971@15:45:00 4.2500 0.4000 0.5300 0.4300
12/08/1971@16:00:00 4.5000 0.5300 0.5800 0.5400
12/08/1971@16:15:00 4.7500 0.5400 0.6000 0.5500
12/08/1971@16:30:00 5.0000 0.5600 0.6300 0.5800
12/08/1971@16:45:00 5.2500 0.6000 0.7000 0.6200
12/08/1971@17:00:00 5.5000 0.8000 0.9000 0.8200
12/08/1971@17:15:00 5.7500 0.9700 0.9500 0.9700
12/08/1971@17:30:00 6.0000 0.9800 0.9600 0.9800
12/08/1971@17:45:00 6.2500 1.1800 1.2000 1.1800
12/08/1971@18:00:00 6.5000 1.1800 1.2000 1.1800
12/08/1971@18:15:00 6.7500 1.1800 1.2000 1.1800
12/08/1971@18:30:00 7.0000 1.1900 1.2000 1.1900
12/08/1971@18:45:00 7.2500 1.2200 1.2000 1.2200
12/08/1971@19:00:00 7.5000 1.2400 1.2300 1.2400
12/08/1971@19:15:00 7.7500 1.2400 1.2300 1.2400
12/08/1971@19:30:00 8.0000 1.2400 1.2300 1.2400
12/08/1971@19:45:00 8.2500 1.2400 1.2300 1.2400
12/08/1971@20:00:00 8.5000 1.2400 1.2300 1.2400
12/08/1971@20:15:00 8.7500 1.2400 1.2300 1.2400
12/08/1971@20:30:00 9.0000 1.2400 1.2300 1.2400
12/08/1971@20:45:00 9.2500 1.2400 1.2300 1.2400
12/08/1971@21:00:00 9.5000 1.2400 1.2300 1.2400
12/08/1971@21:15:00 9.7500 1.2400 1.2300 1.2400
12/08/1971@21:30:00 10.0000 1.2400 1.2300 1.2400
12/08/1971@21:45:00 10.2500 1.2400 1.2300 1.2400
12/08/1971@22:00:00 10.5000 1.2400 1.2300 1.2400
12/08/1971@22:15:00 10.7500 1.2400 1.2300 1.2400
12/08/1971@22:30:00 11.0000 1.2400 1.2300 1.2400
12/08/1971@22:45:00 11.2500 1.2400 1.2300 1.2400
12/08/1971@23:00:00 11.5000 1.2400 1.2300 1.2400
12/08/1971@23:15:00 11.7500 1.2400 1.2300 1.2400
12/08/1971@23:30:00 12.0000 1.2400 1.2300 1.2400
12/08/1971@23:45:00 12.2500 1.2400 1.2300 1.2400
12/09/1971@00:00:00 12.5000 1.2400 1.2300 1.2400
12/09/1971@01:00:00 13.5000 1.2400 1.2300 1.2400
12/09/1971@02:00:00 14.5000 1.2400 1.2300 1.2400
12/09/1971@04:00:00 16.5000 1.2400 1.2300 1.2400
12/09/1971@05:00:00 17.5000 1.2600 1.2500 1.2600
12/09/1971@06:00:00 18.5000 1.2700 1.2600 1.2700
12/09/1971@06:30:00 19.0000 1.2900 1.2800 1.2900
12/09/1971@06:45:00 19.2500 1.2900 1.2800 1.2900
12/09/1971@07:00:00 19.5000 1.3100 1.3000 1.3100
12/09/1971@07:15:00 19.7500 1.4100 1.4000 1.4100
12/09/1971@07:30:00 20.0000 1.4600 1.4500 1.4600
12/09/1971@07:45:00 20.2500 1.5500 1.5400 1.5500
12/09/1971@08:00:00 20.5000 1.7600 1.7500 1.7600

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12/09/1971@08:15:00 20.7500 1.9300 1.9200 1.9300
12/09/1971@08:30:00 21.0000 1.9600 1.9500 1.9600
12/09/1971@08:45:00 21.2500 2.0000 1.9900 2.0000
12/09/1971@09:00:00 21.5000 2.0100 2.0000 2.0100
12/09/1971@09:15:00 21.7500 2.0400 2.0300 2.0400
12/09/1971@09:30:00 22.0000 2.2700 2.2600 2.2700
12/09/1971@09:45:00 22.2500 2.3100 2.3000 2.3100
12/09/1971@10:00:00 22.5000 2.3600 2.3500 2.3600
12/09/1971@10:15:00 22.7500 2.4600 2.4500 2.4600
12/09/1971@10:30:00 23.0000 2.4900 2.4800 2.4900
12/09/1971@10:45:00 23.2500 2.5000 2.4900 2.5000
12/09/1971@11:00:00 23.5000 2.5000 2.4900 2.5000
12/09/1971@11:15:00 23.7500 2.5000 2.4900 2.5000
12/09/1971@11:30:00 24.0000 2.5100 2.5000 2.5100
12/09/1971@11:45:00 24.2500 2.5700 2.5600 2.5700
12/09/1971@12:00:00 24.5000 2.5800 2.5700 2.5800
12/09/1971@12:30:00 25.0000 2.5800 2.5700 2.5800
12/09/1971@13:00:00 25.5000 2.6100 2.6000 2.6100
12/09/1971@13:30:00 26.0000 2.6300 2.6200 2.6300
12/09/1971@14:00:00 26.5000 2.6300 2.6200 2.6300
12/09/1971@15:00:00 27.5000 2.6300 2.6200 2.6300
12/09/1971@16:00:00 28.5000 2.6400 2.6300 2.6400
12/09/1971@17:00:00 29.5000 2.6400 2.6300 2.6400
12/09/1971@18:00:00 30.5000 2.6400 2.6300 2.6400
12/09/1971@19:00:00 31.5000 2.6400 2.6300 2.6400
12/09/1971@19:15:00 31.7500 2.6500 2.6400 2.6500
12/09/1971@19:30:00 32.0000 2.6600 2.6500 2.6600
12/09/1971@19:45:00 32.2500 2.7900 2.7800 2.7900
12/09/1971@20:00:00 32.5000 2.8000 2.7900 2.8000
12/09/1971@20:15:00 32.7500 3.0600 3.0500 3.0600
12/09/1971@20:30:00 33.0000 3.2100 3.2000 3.2100
12/09/1971@20:45:00 33.2500 3.2700 3.2600 3.2700
12/09/1971@21:00:00 33.5000 3.2700 3.2600 3.2700
12/09/1971@21:15:00 33.7500 3.2700 3.2600 3.2700
12/09/1971@21:30:00 34.0000 3.4400 3.4300 3.4400
12/09/1971@21:45:00 34.2500 3.5200 3.5100 3.5200
12/09/1971@22:00:00 34.5000 3.5500 3.5400 3.5500
12/09/1971@22:15:00 34.7500 3.5600 3.5500 3.5600
12/09/1971@22:30:00 35.0000 3.5700 3.5600 3.5700
12/09/1971@22:45:00 35.2500 3.5800 3.5700 3.5800
12/09/1971@23:00:00 35.5000 3.5900 3.5800 3.5900
12/09/1971@23:15:00 35.7500 3.6200 3.6100 3.6200
12/09/1971@23:30:00 36.0000 3.6500 3.6400 3.6500
12/09/1971@23:45:00 36.2500 3.6800 3.6700 3.6800
12/10/1971@00:00:00 36.5000 3.6900 3.6800 3.6900
12/10/1971@00:15:00 36.7500 3.7400 3.7300 3.7400
12/10/1971@00:30:00 37.0000 3.7500 3.7400 3.7500
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1972_1021.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/10/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
03/10/1973@02:00:00 2.0000 0.0200 0.0000 0.0200
03/10/1973@03:00:00 3.0000 0.0600 0.0200 0.0500
03/10/1973@04:00:00 4.0000 0.0600 0.0300 0.0500
03/10/1973@04:30:00 4.5000 0.0600 0.0300 0.0500
03/10/1973@05:00:00 5.0000 0.0700 0.0700 0.0700
03/10/1973@05:15:00 5.2500 0.1600 0.4500 0.2300
03/10/1973@05:30:00 5.5000 0.4900 0.4900 0.4900
03/10/1973@05:45:00 5.7500 0.5500 0.5700 0.5500
03/10/1973@06:00:00 6.0000 0.5900 0.6000 0.5900
03/10/1973@06:15:00 6.2500 0.7000 0.7800 0.7200
03/10/1973@06:30:00 6.5000 0.7800 0.8400 0.7900
03/10/1973@06:45:00 6.7500 0.7800 0.8900 0.8100
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1973_0715.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/15/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
07/15/1973@01:00:00 1.0000 0.0000 0.0100 0.0000
07/15/1973@01:30:00 1.5000 0.0000 0.0200 0.0000
07/15/1973@01:45:00 1.7500 0.0000 0.0200 0.0000
07/15/1973@02:00:00 2.0000 0.0100 0.0200 0.0100
07/15/1973@03:00:00 3.0000 0.0200 0.0200 0.0200
07/15/1973@03:30:00 3.5000 0.0200 0.0200 0.0200
07/15/1973@04:00:00 4.0000 0.0200 0.0200 0.0200
07/15/1973@04:30:00 4.5000 0.0300 0.0200 0.0300
07/15/1973@05:00:00 5.0000 0.0300 0.0300 0.0300
07/15/1973@06:00:00 6.0000 0.0500 0.0400 0.0500
07/15/1973@06:15:00 6.2500 0.0500 0.0500 0.0500
07/15/1973@06:30:00 6.5000 0.2000 0.2400 0.2100
07/15/1973@06:45:00 6.7500 0.2000 0.3800 0.2400
07/15/1973@07:00:00 7.0000 0.2700 0.4600 0.3200
12/09/1971@08:15:00 20.7500 1.9300 1.9200 1.9300
12/09/1971@08:30:00 21.0000 1.9600 1.9500 1.9600
12/09/1971@08:45:00 21.2500 2.0000 1.9900 2.0000
12/09/1971@09:00:00 21.5000 2.0100 2.0000 2.0100
12/09/1971@09:15:00 21.7500 2.0400 2.0300 2.0400
12/09/1971@09:30:00 22.0000 2.2700 2.2600 2.2700
12/09/1971@09:45:00 22.2500 2.3100 2.3000 2.3100
12/09/1971@10:00:00 22.5000 2.3600 2.3500 2.3600
12/09/1971@10:15:00 22.7500 2.4600 2.4500 2.4600
12/09/1971@10:30:00 23.0000 2.4900 2.4800 2.4900
12/09/1971@10:45:00 23.2500 2.5000 2.4900 2.5000
12/09/1971@11:00:00 23.5000 2.5000 2.4900 2.5000
12/09/1971@11:15:00 23.7500 2.5000 2.4900 2.5000
12/09/1971@11:30:00 24.0000 2.5100 2.5000 2.5100
12/09/1971@11:45:00 24.2500 2.5700 2.5600 2.5700
12/09/1971@12:00:00 24.5000 2.5800 2.5700 2.5800
12/09/1971@12:30:00 25.0000 2.5800 2.5700 2.5800
12/09/1971@13:00:00 25.5000 2.6100 2.6000 2.6100
12/09/1971@13:30:00 26.0000 2.6300 2.6200 2.6300
12/09/1971@14:00:00 26.5000 2.6300 2.6200 2.6300
12/09/1971@15:00:00 27.5000 2.6300 2.6200 2.6300
12/09/1971@16:00:00 28.5000 2.6400 2.6300 2.6400
12/09/1971@17:00:00 29.5000 2.6400 2.6300 2.6400
12/09/1971@18:00:00 30.5000 2.6400 2.6300 2.6400
12/09/1971@19:00:00 31.5000 2.6400 2.6300 2.6400
12/09/1971@19:15:00 31.7500 2.6500 2.6400 2.6500
12/09/1971@19:30:00 32.0000 2.6600 2.6500 2.6600
12/09/1971@19:45:00 32.2500 2.7900 2.7800 2.7900
12/09/1971@20:00:00 32.5000 2.8000 2.7900 2.8000
12/09/1971@20:15:00 32.7500 3.0600 3.0500 3.0600
12/09/1971@20:30:00 33.0000 3.2100 3.2000 3.2100
12/09/1971@20:45:00 33.2500 3.2700 3.2600 3.2700
12/09/1971@21:00:00 33.5000 3.2700 3.2600 3.2700
12/09/1971@21:15:00 33.7500 3.2700 3.2600 3.2700
12/09/1971@21:30:00 34.0000 3.4400 3.4300 3.4400
12/09/1971@21:45:00 34.2500 3.5200 3.5100 3.5200
12/09/1971@22:00:00 34.5000 3.5500 3.5400 3.5500
12/09/1971@22:15:00 34.7500 3.5600 3.5500 3.5600
12/09/1971@22:30:00 35.0000 3.5700 3.5600 3.5700
12/09/1971@22:45:00 35.2500 3.5800 3.5700 3.5800
12/09/1971@23:00:00 35.5000 3.5900 3.5800 3.5900
12/09/1971@23:15:00 35.7500 3.6200 3.6100 3.6200
12/09/1971@23:30:00 36.0000 3.6500 3.6400 3.6500
12/09/1971@23:45:00 36.2500 3.6800 3.6700 3.6800
12/10/1971@00:00:00 36.5000 3.6900 3.6800 3.6900
12/10/1971@00:15:00 36.7500 3.7400 3.7300 3.7400
12/10/1971@00:30:00 37.0000 3.7500 3.7400 3.7500
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1972_1021.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/10/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
03/10/1973@02:00:00 2.0000 0.0200 0.0000 0.0200
03/10/1973@03:00:00 3.0000 0.0600 0.0200 0.0500
03/10/1973@04:00:00 4.0000 0.0600 0.0300 0.0500
03/10/1973@04:30:00 4.5000 0.0600 0.0300 0.0500
03/10/1973@05:00:00 5.0000 0.0700 0.0700 0.0700
03/10/1973@05:15:00 5.2500 0.1600 0.4500 0.2300
03/10/1973@05:30:00 5.5000 0.4900 0.4900 0.4900
03/10/1973@05:45:00 5.7500 0.5500 0.5700 0.5500
03/10/1973@06:00:00 6.0000 0.5900 0.6000 0.5900
03/10/1973@06:15:00 6.2500 0.7000 0.7800 0.7200
03/10/1973@06:30:00 6.5000 0.7800 0.8400 0.7900
03/10/1973@06:45:00 6.7500 0.7800 0.8900 0.8100
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1973_0715.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/15/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
07/15/1973@01:00:00 1.0000 0.0000 0.0100 0.0000
07/15/1973@01:30:00 1.5000 0.0000 0.0200 0.0000
07/15/1973@01:45:00 1.7500 0.0000 0.0200 0.0000
07/15/1973@02:00:00 2.0000 0.0100 0.0200 0.0100
07/15/1973@03:00:00 3.0000 0.0200 0.0200 0.0200
07/15/1973@03:30:00 3.5000 0.0200 0.0200 0.0200
07/15/1973@04:00:00 4.0000 0.0200 0.0200 0.0200
07/15/1973@04:30:00 4.5000 0.0300 0.0200 0.0300
07/15/1973@05:00:00 5.0000 0.0300 0.0300 0.0300
07/15/1973@06:00:00 6.0000 0.0500 0.0400 0.0500
07/15/1973@06:15:00 6.2500 0.0500 0.0500 0.0500
07/15/1973@06:30:00 6.5000 0.2000 0.2400 0.2100
07/15/1973@06:45:00 6.7500 0.2000 0.3800 0.2400
07/15/1973@07:00:00 7.0000 0.2700 0.4600 0.3200

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07/15/1973@07:15:00 7.2500 0.3000 0.8100 0.4200
07/15/1973@07:30:00 7.5000 0.3800 0.8900 0.5000
07/15/1973@07:45:00 7.7500 0.4000 0.9100 0.5200
07/15/1973@08:00:00 8.0000 0.4000 0.9100 0.5200
07/15/1973@08:15:00 8.2500 0.4000 0.9200 0.5200
07/15/1973@08:30:00 8.5000 0.4000 0.9400 0.5300
07/15/1973@08:45:00 8.7500 0.4000 0.9400 0.5300
07/15/1973@09:00:00 9.0000 0.4000 0.9400 0.5300
07/15/1973@09:30:00 9.5000 0.4000 0.9500 0.5300
07/15/1973@09:45:00 9.7500 0.4100 0.9500 0.5400
07/15/1973@10:00:00 10.0000 0.4100 0.9600 0.5400
07/15/1973@10:30:00 10.5000 0.4100 0.9600 0.5400
07/15/1973@11:00:00 11.0000 0.4100 0.9600 0.5400
07/15/1973@11:30:00 11.5000 0.4100 0.9600 0.5400
07/15/1973@11:45:00 11.7500 0.5900 0.9600 0.6800
07/15/1973@12:00:00 12.0000 0.6000 0.9600 0.6900
07/15/1973@12:15:00 12.2500 0.6300 1.0000 0.7200
07/15/1973@12:30:00 12.5000 0.6300 1.0900 0.7400
07/15/1973@12:45:00 12.7500 0.6300 1.0900 0.7400
07/15/1973@13:00:00 13.0000 0.6500 1.1600 0.7700
07/15/1973@13:30:00 13.5000 0.6500 1.1600 0.7700
07/15/1973@14:00:00 14.0000 0.6500 1.1700 0.7700
07/15/1973@14:30:00 14.5000 0.6500 1.1800 0.7800
07/15/1973@15:00:00 15.0000 0.6800 1.1800 0.8000
07/15/1973@15:30:00 15.5000 0.6800 1.1800 0.8000
07/15/1973@16:00:00 16.0000 0.7000 1.1800 0.8200
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1973_1012.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/12/1973@12:00:00 0.0000 0.0000 0.0000 0.0000
10/12/1973@18:00:00 6.0000 0.0300 0.0000 0.0200
10/12/1973@19:00:00 7.0000 0.3100 0.1500 0.2700
10/12/1973@19:15:00 7.2500 0.3400 0.1900 0.3000
10/12/1973@19:30:00 7.5000 0.3500 0.1900 0.3100
10/12/1973@19:45:00 7.7500 0.3500 0.1900 0.3100
10/12/1973@20:00:00 8.0000 0.5100 0.3600 0.4700
10/12/1973@20:15:00 8.2500 0.7100 0.4500 0.6500
10/12/1973@20:30:00 8.5000 1.0800 0.7200 0.9900
10/12/1973@20:45:00 8.7500 1.4200 1.0300 1.3300
10/12/1973@21:00:00 9.0000 1.5600 1.2100 1.4800
10/12/1973@21:15:00 9.2500 1.5900 1.2900 1.5200
10/12/1973@21:30:00 9.5000 1.6100 1.3400 1.5500
10/12/1973@21:45:00 9.7500 1.6200 1.3600 1.5600
10/12/1973@22:00:00 10.0000 1.6600 1.3900 1.6000
10/12/1973@22:15:00 10.2500 1.7100 1.4400 1.6500
10/12/1973@22:30:00 10.5000 1.7300 1.4700 1.6700
10/12/1973@22:45:00 10.7500 1.7400 1.4800 1.6800
10/12/1973@23:00:00 11.0000 1.7500 1.4900 1.6900
10/12/1973@23:15:00 11.2500 1.7500 1.4900 1.6900
10/12/1973@23:30:00 11.5000 1.7500 1.4900 1.6900
10/12/1973@23:45:00 11.7500 1.7600 1.5200 1.7000
10/13/1973@00:00:00 12.0000 1.7600 1.5400 1.7100
10/13/1973@00:15:00 12.2500 1.7700 1.5400 1.7100
10/13/1973@00:30:00 12.5000 1.7800 1.5400 1.7200
10/13/1973@00:45:00 12.7500 1.7900 1.5400 1.7300
10/13/1973@01:00:00 13.0000 1.7900 1.5400 1.7300
10/13/1973@01:30:00 13.5000 1.7900 1.5400 1.7300
10/13/1973@02:00:00 14.0000 1.7900 1.5400 1.7300
10/13/1973@02:30:00 14.5000 1.7900 1.5400 1.7300
10/13/1973@03:00:00 15.0000 1.8000 1.5500 1.7400
10/13/1973@04:00:00 16.0000 1.8500 1.6100 1.7900
10/13/1973@05:00:00 17.0000 1.8500 1.6100 1.7900
10/13/1973@06:00:00 18.0000 1.8700 1.6200 1.8100
10/13/1973@07:00:00 19.0000 1.8900 1.6500 1.8300
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1974_0826.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1974@17:15:00 0.0000 0.0000 0.0000 0.0000
09/20/1974@17:30:00 0.2500 0.0000 0.0300 0.0100
09/20/1974@17:45:00 0.5000 0.1100 0.3000 0.1600
09/20/1974@18:00:00 0.7500 0.9300 1.3900 1.0400
09/20/1974@18:15:00 1.0000 1.5000 2.1800 1.6600
09/20/1974@18:30:00 1.2500 1.5500 2.2800 1.7300
09/20/1974@18:45:00 1.5000 1.5600 2.3600 1.7500
09/20/1974@19:00:00 1.7500 1.5600 2.3700 1.7500
09/20/1974@19:15:00 2.0000 1.5600 2.3700 1.7500
09/20/1974@19:30:00 2.2500 1.5600 2.3700 1.7500
09/20/1974@19:45:00 2.5000 1.5600 2.3700 1.7500
09/20/1974@20:00:00 2.7500 1.5600 2.3700 1.7500
09/20/1974@20:30:00 3.2500 1.5600 2.3700 1.7500
09/20/1974@21:00:00 3.7500 1.5700 2.3800 1.7600
09/20/1974@21:30:00 4.2500 1.5800 2.4000 1.7800
09/20/1974@22:00:00 4.7500 1.5800 2.4000 1.7800
09/20/1974@22:30:00 5.2500 1.5800 2.4000 1.7800
09/20/1974@23:00:00 5.7500 1.5800 2.4000 1.7800
09/20/1974@23:30:00 6.2500 1.5800 2.4000 1.7800
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/26/1974@09:00:00 0.0000 0.0000 0.0000 0.0000
08/26/1974@09:30:00 0.5000 0.0500 0.0300 0.0500
08/26/1974@09:45:00 0.7500 0.1000 0.0600 0.0900
08/26/1974@10:00:00 1.0000 0.2000 0.1400 0.1900
08/26/1974@10:15:00 1.2500 0.2700 0.1900 0.2500
08/26/1974@10:30:00 1.5000 0.3000 0.2500 0.2900
08/26/1974@11:00:00 2.0000 0.3800 0.3400 0.3700
08/26/1974@11:30:00 2.5000 0.4200 0.4100 0.4200
08/26/1974@12:00:00 3.0000 0.4300 0.4100 0.4300
08/26/1974@12:30:00 3.5000 0.4800 0.4500 0.4700
08/26/1974@13:00:00 4.0000 0.5200 0.5200 0.5200
08/26/1974@13:15:00 4.2500 0.5500 0.5400 0.5500
08/26/1974@13:30:00 4.5000 0.5500 0.5400 0.5500
08/26/1974@14:00:00 5.0000 0.5600 0.5500 0.5600
08/26/1974@14:30:00 5.5000 0.5600 0.5600 0.5600
08/26/1974@14:45:00 5.7500 0.6300 0.5600 0.6100
08/26/1974@15:00:00 6.0000 0.6700 0.6400 0.6600
08/26/1974@16:00:00 7.0000 0.7400 0.6900 0.7300
08/26/1974@16:15:00 7.2500 0.7400 0.6900 0.7300
08/26/1974@16:30:00 7.5000 0.8000 0.6900 0.7700
08/26/1974@16:45:00 7.7500 1.0600 0.8600 1.0100
08/26/1974@17:00:00 8.0000 1.1000 0.9800 1.0700
08/26/1974@17:15:00 8.2500 1.6500 1.0800 1.5100
08/26/1974@17:30:00 8.5000 1.8800 1.4200 1.7700
08/26/1974@17:45:00 8.7500 2.2000 1.6800 2.0800
08/26/1974@18:00:00 9.0000 2.7700 1.9300 2.5700
08/26/1974@18:15:00 9.2500 3.4000 2.2100 3.1100
08/26/1974@18:30:00 9.5000 3.5700 2.6700 3.3500
08/26/1974@18:45:00 9.7500 3.6700 2.8600 3.4800
08/26/1974@19:00:00 10.0000 3.8200 3.0400 3.6300
08/26/1974@19:15:00 10.2500 3.8500 3.3300 3.6700
08/26/1974@19:30:00 10.5000 3.8600 3.3500 3.7400
08/26/1974@19:45:00 10.7500 3.8600 3.3500 3.7400
08/26/1974@20:00:00 11.0000 3.8600 3.3500 3.7400
08/26/1974@20:15:00 11.2500 3.8600 3.3500 3.7400
08/26/1974@20:30:00 11.5000 3.8600 3.3500 3.7400
08/26/1974@20:45:00 11.7500 3.8600 3.3500 3.7400
08/26/1974@21:00:00 12.0000 3.8600 3.3500 3.7400
08/26/1974@21:15:00 12.2500 3.8600 3.3500 3.7400
08/26/1974@21:30:00 12.5000 3.8600 3.3500 3.7400
08/26/1974@21:45:00 12.7500 3.8600 3.3500 3.7400
08/26/1974@22:00:00 13.0000 3.8600 3.3500 3.7400
08/26/1974@22:15:00 13.2500 3.8800 3.3700 3.7600
08/26/1974@22:30:00 13.5000 3.8900 3.3800 3.7700
08/26/1974@22:45:00 13.7500 3.8900 3.3900 3.7700
08/26/1974@23:00:00 14.0000 3.8900 3.3900 3.7700
08/26/1974@23:30:00 14.5000 3.9500 3.4100 3.8200
08/27/1974@00:00:00 15.0000 4.0000 3.4200 3.8600
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1974_0920.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1974@17:15:00 0.0000 0.0000 0.0000 0.0000
09/20/1974@17:30:00 0.2500 0.0000 0.0300 0.0100
09/20/1974@17:45:00 0.5000 0.1100 0.3000 0.1600
09/20/1974@18:00:00 0.7500 0.9300 1.3900 1.0400
09/20/1974@18:15:00 1.0000 1.5000 2.1800 1.6600
09/20/1974@18:30:00 1.2500 1.5500 2.2800 1.7300
09/20/1974@18:45:00 1.5000 1.5600 2.3600 1.7500
09/20/1974@19:00:00 1.7500 1.5600 2.3700 1.7500
09/20/1974@19:15:00 2.0000 1.5600 2.3700 1.7500
09/20/1974@19:30:00 2.2500 1.5600 2.3700 1.7500
09/20/1974@19:45:00 2.5000 1.5600 2.3700 1.7500
09/20/1974@20:00:00 2.7500 1.5600 2.3700 1.7500
09/20/1974@20:30:00 3.2500 1.5600 2.3700 1.7500
09/20/1974@21:00:00 3.7500 1.5700 2.3800 1.7600
09/20/1974@21:30:00 4.2500 1.5800 2.4000 1.7800
09/20/1974@22:00:00 4.7500 1.5800 2.4000 1.7800
09/20/1974@22:30:00 5.2500 1.5800 2.4000 1.7800
09/20/1974@23:00:00 5.7500 1.5800 2.4000 1.7800
09/20/1974@23:30:00 6.2500 1.5800 2.4000 1.7800

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09/21/1974@00:00:00 6.7500 1.5800 2.4000 1.7800
09/21/1974@00:30:00 7.2500 1.5800 2.4000 1.7800
09/21/1974@01:00:00 7.7500 1.5800 2.4000 1.7800
09/21/1974@01:30:00 8.2500 1.5800 2.4000 1.7800
09/21/1974@02:00:00 8.7500 1.5800 2.4000 1.7800
09/21/1974@03:00:00 9.7500 1.6200 2.4100 1.8100
09/21/1974@04:00:00 10.7500 1.6400 2.4200 1.8300
09/21/1974@05:00:00 11.7500 1.6400 2.4200 1.8300
09/21/1974@06:00:00 12.7500 1.6400 2.4300 1.8300
09/21/1974@07:00:00 13.7500 1.6500 2.4400 1.8400
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1974_1109.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/09/1974@10:30:00 0.0000 0.0000 0.0000 0.0000
11/09/1974@12:00:00 1.5000 0.1000 0.0800 0.1000
11/09/1974@15:00:00 4.5000 0.1800 0.1600 0.1800
11/09/1974@19:00:00 8.5000 0.1900 0.1700 0.1900
11/09/1974@20:00:00 9.5000 0.2500 0.2400 0.2500
11/09/1974@21:00:00 10.5000 0.3200 0.3200 0.3200
11/09/1974@22:00:00 11.5000 0.4100 0.4400 0.4200
11/09/1974@23:00:00 12.5000 0.6300 0.5300 0.6100
11/10/1974@00:00:00 13.5000 0.7000 0.7100 0.7000
11/10/1974@00:15:00 13.7500 0.7700 0.7600 0.7700
11/10/1974@00:30:00 14.0000 0.8200 0.8300 0.8200
11/10/1974@00:45:00 14.2500 0.8500 0.8800 0.8600
11/10/1974@01:00:00 14.5000 0.9200 0.9200 0.9200
11/10/1974@01:15:00 14.7500 0.9500 0.9500 0.9500
11/10/1974@01:30:00 15.0000 0.9800 0.9700 0.9800
11/10/1974@01:45:00 15.2500 1.0800 1.0700 1.0800
11/10/1974@02:00:00 15.5000 1.1100 1.1100 1.1100
11/10/1974@02:15:00 15.7500 1.1100 1.1300 1.1100
11/10/1974@02:30:00 16.0000 1.1400 1.1400 1.1400
11/10/1974@02:45:00 16.2500 1.1600 1.1800 1.1600
11/10/1974@03:00:00 16.5000 1.2100 1.2100 1.2100
11/10/1974@03:15:00 16.7500 1.2200 1.2300 1.2200
11/10/1974@03:30:00 17.0000 1.2300 1.2400 1.2300
11/10/1974@03:45:00 17.2500 1.2500 1.2500 1.2500
11/10/1974@04:00:00 17.5000 1.2600 1.2600 1.2600
11/10/1974@04:15:00 17.7500 1.3500 1.2900 1.3400
11/10/1974@04:30:00 18.0000 1.4500 1.3800 1.4300
11/10/1974@04:45:00 18.2500 1.4800 1.4600 1.4800
11/10/1974@05:00:00 18.5000 1.5100 1.5100 1.5100
11/10/1974@05:30:00 19.0000 1.5500 1.5600 1.5500
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1975_0725.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/25/1975@00:00:00 0.0000 0.0000 0.0000 0.0000
07/25/1975@00:30:00 0.5000 0.0400 0.0500 0.0400
07/25/1975@01:00:00 1.0000 0.0600 0.0900 0.0700
07/25/1975@01:15:00 1.2500 0.1100 0.1300 0.1100
07/25/1975@01:30:00 1.5000 0.1100 0.1800 0.1300
07/25/1975@01:45:00 1.7500 0.4100 0.6000 0.4600
07/25/1975@02:00:00 2.0000 0.5400 1.0800 0.6700
07/25/1975@02:15:00 2.2500 0.5400 1.1800 0.6900
07/25/1975@02:30:00 2.5000 0.5500 1.2000 0.7100
07/25/1975@02:45:00 2.7500 0.5600 1.2800 0.7300
07/25/1975@03:00:00 3.0000 0.5600 1.3100 0.7400
07/25/1975@03:15:00 3.2500 0.5700 1.3300 0.7500
07/25/1975@03:30:00 3.5000 0.5800 1.3400 0.7600
07/25/1975@03:45:00 3.7500 0.5800 1.4300 0.7800
07/25/1975@04:00:00 4.0000 0.5800 1.5500 0.8100
07/25/1975@04:15:00 4.2500 0.5800 1.5500 0.8100
07/25/1975@04:30:00 4.5000 0.5800 1.5600 0.8200
07/25/1975@04:45:00 4.7500 0.5800 1.5600 0.8200
07/25/1975@05:00:00 5.0000 0.5800 1.6000 0.8200
07/25/1975@05:15:00 5.2500 0.5800 1.6000 0.8200
07/25/1975@05:30:00 5.5000 0.5800 1.8200 0.8800
07/25/1975@05:45:00 5.7500 0.7900 2.3300 1.1600
07/25/1975@06:00:00 6.0000 1.2300 2.7700 1.6000
07/25/1975@06:15:00 6.2500 2.2300 3.7000 2.5800
07/25/1975@06:30:00 6.5000 2.5400 4.0000 2.8900
07/25/1975@06:45:00 6.7500 2.6800 4.2400 3.0500
07/25/1975@07:00:00 7.0000 2.8800 4.3600 3.2400
07/25/1975@07:15:00 7.2500 2.9800 4.4300 3.3300
07/25/1975@07:30:00 7.5000 3.0600 4.4600 3.4000
07/25/1975@07:45:00 7.7500 3.1200 4.4800 3.4500
07/25/1975@08:00:00 8.0000 3.1300 4.5400 3.4700
07/25/1975@08:15:00 8.2500 3.1400 4.5600 3.4800
07/25/1975@08:30:00 8.5000 3.1700 4.5800 3.5100
07/25/1975@08:45:00 8.7500 3.1800 4.5900 3.5200
07/25/1975@09:00:00 9.0000 3.1800 4.6000 3.5200
07/25/1975@09:15:00 9.2500 3.1800 4.6000 3.5200
07/25/1975@09:30:00 9.5000 3.1800 4.6000 3.5200
07/25/1975@10:00:00 10.0000 3.1800 4.6000 3.5200
07/25/1975@10:30:00 10.5000 3.1800 4.6000 3.5200
07/25/1975@11:00:00 11.0000 3.2300 4.6000 3.5600
07/25/1975@11:30:00 11.5000 3.2300 4.6000 3.5600
07/25/1975@12:00:00 12.0000 3.2300 4.6000 3.5600
07/25/1975@12:30:00 12.5000 3.3000 4.7700 3.6500
07/25/1975@13:00:00 13.0000 3.4100 4.8000 3.7400
07/25/1975@13:30:00 13.5000 3.4100 4.8000 3.7400
07/25/1975@14:00:00 14.0000 3.4200 4.8000 3.7500
07/25/1975@14:30:00 14.5000 3.4200 4.8000 3.7500
07/25/1975@15:00:00 15.0000 3.4300 4.8000 3.7600
07/25/1975@15:30:00 15.5000 3.4300 4.8000 3.7600
07/25/1975@16:00:00 16.0000 3.4300 4.8000 3.7600
07/25/1975@17:00:00 17.0000 3.4300 4.8000 3.7600
07/25/1975@18:00:00 18.0000 3.4500 4.8200 3.7800
07/25/1975@19:00:00 19.0000 3.4700 4.8400 3.8000
07/25/1975@20:00:00 20.0000 3.4800 4.8500 3.8100
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1976_0530.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1976@21:30:00 0.0000 0.0000 0.0000 0.0000
05/30/1976@21:45:00 0.2500 0.0400 0.0500 0.0400
05/30/1976@22:00:00 0.5000 0.6200 0.5400 0.6000
05/30/1976@22:15:00 0.7500 0.9400 0.8900 0.9300
05/30/1976@22:30:00 1.0000 1.1400 1.0300 1.1100
05/30/1976@22:45:00 1.2500 1.4500 1.3800 1.4300
05/30/1976@23:00:00 1.5000 1.8500 1.8500 1.8500
05/30/1976@23:15:00 1.7500 1.8900 1.9500 1.9000
05/30/1976@23:30:00 2.0000 1.8900 1.9600 1.9100
05/30/1976@23:45:00 2.2500 2.3500 2.4400 2.3700
05/31/1976@00:00:00 2.5000 2.5400 2.7000 2.5800
05/31/1976@00:15:00 2.7500 2.5400 2.7100 2.5800
05/31/1976@00:30:00 3.0000 2.5400 2.7100 2.5800
05/31/1976@00:45:00 3.2500 2.5500 2.7100 2.5900
05/31/1976@01:00:00 3.5000 2.5500 2.7100 2.5900
05/31/1976@01:15:00 3.7500 2.5500 2.7100 2.5900
05/31/1976@01:30:00 4.0000 2.5500 2.7100 2.5900
05/31/1976@01:45:00 4.2500 2.5500 2.7100 2.5900
05/31/1976@02:00:00 4.5000 2.5500 2.7100 2.5900
05/31/1976@02:15:00 4.7500 2.5500 2.7100 2.5900
05/31/1976@02:30:00 5.0000 2.5500 2.7100 2.5900
05/31/1976@02:45:00 5.2500 2.6000 2.7400 2.6300
05/31/1976@03:00:00 5.5000 2.9500 3.0000 2.9600
05/31/1976@03:15:00 5.7500 3.0600 3.1500 3.0800
05/31/1976@03:30:00 6.0000 3.1100 3.2200 3.1400
05/31/1976@03:45:00 6.2500 3.1100 3.2300 3.1400
05/31/1976@04:00:00 6.5000 3.1100 3.2300 3.1400
05/31/1976@04:15:00 6.7500 3.1200 3.2300 3.1500
05/31/1976@04:30:00 7.0000 3.1300 3.2300 3.1500
05/31/1976@04:45:00 7.2500 3.1400 3.2400 3.1600
05/31/1976@05:00:00 7.5000 3.1400 3.2400 3.1600
05/31/1976@05:15:00 7.7500 3.1400 3.2400 3.1600
05/31/1976@05:30:00 8.0000 3.1500 3.2400 3.1700
05/31/1976@05:45:00 8.2500 3.1600 3.2500 3.1800
# HYETOGRAPH FILE

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# Filename=rain_sta08048820_1976_0716.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/16/1976@14:30:00 0.0000 0.0000 0.0000 0.0000
07/16/1976@14:45:00 0.2500 0.5000 1.7400 0.8000
07/16/1976@15:00:00 0.5000 0.7300 2.3200 1.1100
07/16/1976@15:15:00 0.7500 1.2100 2.8300 1.6000
07/16/1976@15:30:00 1.0000 1.2500 2.8800 1.6400
07/16/1976@15:45:00 1.2500 1.2800 2.9000 1.6700
07/16/1976@16:00:00 1.5000 1.3300 2.9100 1.7100
07/16/1976@16:15:00 1.7500 1.3400 2.9200 1.7200
07/16/1976@16:30:00 2.0000 1.3500 2.9200 1.7300
07/16/1976@16:45:00 2.2500 1.3700 2.9600 1.7500
07/16/1976@17:00:00 2.5000 1.3900 2.9800 1.7700
07/16/1976@17:15:00 2.7500 1.4000 2.9900 1.7800
07/16/1976@17:30:00 3.0000 1.4100 2.9900 1.7900
07/16/1976@18:00:00 3.5000 1.4200 2.9900 1.8000
# HYETOGRAPH FILE
# Filename=rain_sta08048820_1977_0211.dat
# site=08048820 Little Fossil Creek at Interstate Highway
820, Fort Worth, TX
# latitude=32()50'22"
# longitude=97()19'22"
# drainagearea(mi2)=5.64
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1BAR raw recorded data in inches for Little
Fossil(1-LF)
# PRECIP2=1BAR raw recorded data in inches for Little
Fossil(2-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/11/1977@09:45:00 0.0000 0.0000 0.0000 0.0000
02/11/1977@10:00:00 0.2500 0.0800 0.0500 0.0700
02/11/1977@10:15:00 0.5000 0.1800 0.1200 0.1700
02/11/1977@10:30:00 0.7500 0.2500 0.1800 0.2300
02/11/1977@10:45:00 1.0000 0.2600 0.2100 0.2500
02/11/1977@11:15:00 1.5000 0.3200 0.2400 0.3000
02/11/1977@11:45:00 2.0000 0.3600 0.3100 0.3500
02/11/1977@12:00:00 2.2500 0.3700 0.3200 0.3600
02/11/1977@12:30:00 2.7500 0.4300 0.3500 0.4100
02/11/1977@12:45:00 3.0000 0.4700 0.3700 0.4500
02/11/1977@13:00:00 3.2500 0.5000 0.4000 0.4800
02/11/1977@13:15:00 3.5000 0.5000 0.4300 0.4800
02/11/1977@13:30:00 3.7500 0.5000 0.4300 0.4800
02/11/1977@14:00:00 4.2500 0.5000 0.4300 0.4800
02/11/1977@14:30:00 4.7500 0.5000 0.4300 0.4800
02/11/1977@15:00:00 5.2500 0.5000 0.4300 0.4800
02/11/1977@15:45:00 6.0000 0.5000 0.4300 0.4800
02/11/1977@16:00:00 6.2500 0.5000 0.4300 0.4800
02/11/1977@17:00:00 7.2500 0.5000 0.4300 0.4800
02/11/1977@18:00:00 8.2500 0.5000 0.4300 0.4800
02/11/1977@19:00:00 9.2500 0.5000 0.4300 0.4800
02/11/1977@19:30:00 9.7500 0.5500 0.4500 0.5300
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1969_0314.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/14/1969@12:00:00 0.0000 0.0000 0.0000 0.0000
03/14/1969@12:30:00 0.5000 0.0200 0.0500 0.0300
03/14/1969@13:00:00 1.0000 0.0300 0.0600 0.0500
03/14/1969@13:20:00 1.3333 0.0500 0.0800 0.0500
03/14/1969@16:30:00 4.5000 0.0800 0.0900 0.0700
03/14/1969@17:00:00 5.0000 0.0800 0.1000 0.0700
03/14/1969@18:00:00 6.0000 0.0900 0.1100 0.0800
03/14/1969@20:15:00 8.2500 0.0900 0.1300 0.1000
03/14/1969@20:30:00 8.5000 0.1000 0.1600 0.1200
03/14/1969@21:30:00 9.5000 0.1300 0.1800 0.1400
03/14/1969@23:05:00 11.0833 0.2100 0.2400 0.1600
03/15/1969@00:00:00 12.0000 0.3300 0.4100 0.3000
03/15/1969@01:00:00 13.0000 0.3700 0.4500 0.3800
03/15/1969@03:00:00 15.0000 0.5400 0.6400 0.5200
03/15/1969@06:30:00 18.5000 0.6800 0.7800 0.6500
03/15/1969@07:30:00 19.5000 0.7600 0.9300 0.7600
03/15/1969@08:20:00 20.3333 0.8100 0.9600 0.8400
03/15/1969@10:15:00 22.2500 1.1000 1.3300 1.0900
03/15/1969@11:15:00 23.2500 1.3200 1.5400 1.3100
03/15/1969@12:00:00 24.0000 1.4000 1.6100 1.3600
03/15/1969@13:15:00 25.2500 1.4800 1.7200 1.4500
03/15/1969@13:30:00 25.5000 1.4900 1.7300 1.4600
03/15/1969@14:00:00 26.0000 1.4900 1.7300 1.4600
03/15/1969@18:15:00 30.2500 1.4900 1.7500 1.4700
03/15/1969@18:30:00 30.5000 1.5200 1.7600 1.4800
03/15/1969@19:00:00 31.0000 1.5300 1.7800 1.5000
03/15/1969@20:20:00 32.3333 1.5300 1.7800 1.5000
03/15/1969@21:00:00 33.0000 1.5400 1.7900 1.5200
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1969_0416.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/16/1969@20:00:00 0.0000 0.0000 0.0000 0.0000
04/16/1969@20:15:00 0.2500 0.1000 0.0100 0.0100
04/16/1969@20:25:00 0.4167 0.1000 0.0200 0.0200
04/16/1969@20:30:00 0.5000 0.1300 0.0300 0.0200
04/16/1969@20:35:00 0.5833 0.1700 0.0400 0.0300
04/16/1969@20:40:00 0.6667 0.3500 0.1900 0.0300
04/16/1969@20:45:00 0.7500 0.5000 0.3200 0.0400
04/16/1969@20:50:00 0.8333 0.5700 0.3600 0.0700
04/16/1969@20:55:00 0.9167 0.7600 0.4200 0.1300
04/16/1969@21:00:00 1.0000 1.1300 0.9700 0.1900
04/16/1969@21:05:00 1.0833 1.6100 1.2300 0.6000
04/16/1969@21:10:00 1.1667 1.6300 1.2700 0.8900
04/16/1969@21:15:00 1.2500 1.6400 1.3000 0.9800
04/16/1969@21:20:00 1.3333 1.6500 1.3000 1.1400
04/16/1969@21:30:00 1.5000 1.6500 1.3000 1.1600
04/16/1969@23:40:00 3.6667 1.6600 1.3000 1.1600
04/16/1969@23:45:00 3.7500 1.7300 1.3200 1.1600
04/16/1969@23:50:00 3.8333 1.7500 1.3500 1.1600
04/16/1969@23:55:00 3.9167 1.7700 1.3500 1.1800
04/17/1969@00:05:00 4.0833 1.8700 1.4400 1.1900
04/17/1969@00:10:00 4.1667 1.8800 1.4500 1.2000
04/17/1969@00:15:00 4.2500 1.8800 1.4500 1.2400
04/17/1969@00:30:00 4.5000 1.8800 1.4500 1.2600
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1969_0506.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/06/1969@18:30:00 0.0000 0.0000 0.0000 0.0000
05/06/1969@18:40:00 0.1667 0.0000 0.0100 0.0000
05/06/1969@18:50:00 0.3333 0.0000 0.0300 0.0100
05/06/1969@19:00:00 0.5000 0.0900 0.0700 0.0200
05/06/1969@19:05:00 0.5833 0.2200 0.1000 0.1800
05/06/1969@19:10:00 0.6667 0.3000 0.5500 0.4700
05/06/1969@19:20:00 0.8333 0.6200 0.7000 0.8100
05/06/1969@19:25:00 0.9167 0.6500 1.0500 0.9100
05/06/1969@19:40:00 1.1667 0.9800 1.2600 1.2300
05/06/1969@20:05:00 1.5833 1.2700 1.5600 1.6400
05/06/1969@20:35:00 2.0833 1.3200 1.6300 1.8500
05/06/1969@21:15:00 2.7500 1.3800 1.7000 1.9200
05/06/1969@22:15:00 3.7500 1.4000 1.7500 2.0200

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05/06/1969@22:45:00 4.2500 1.5000 1.8900 2.1100 1.8500
05/06/1969@23:15:00 4.7500 1.5800 1.9700 2.1700 1.9200
05/06/1969@23:45:00 5.2500 1.7100 2.0700 2.2700 2.0300
05/07/1969@00:15:00 5.7500 1.8000 2.1600 2.3700 2.1200
05/07/1969@04:00:00 9.5000 1.8000 2.1600 2.3700 2.1200
05/07/1969@05:10:00 10.6667 1.8200 2.1700 2.4000 2.1500
05/07/1969@06:30:00 12.0000 2.0100 2.3700 2.6200 2.3500
05/07/1969@07:00:00 12.5000 2.0100 2.3700 2.6400 2.3600
05/07/1969@12:00:00 17.5000 2.0100 2.3700 2.6400 2.3600
05/07/1969@12:30:00 18.0000 2.0200 2.3800 2.6400 2.3600
05/07/1969@13:00:00 18.5000 2.0400 2.4000 2.6400 2.3800
05/07/1969@13:30:00 19.0000 2.1200 2.5000 2.7100 2.4600
05/07/1969@14:00:00 19.5000 2.2000 2.5700 2.7700 2.5300
05/07/1969@15:00:00 20.5000 2.2500 2.5700 2.7800 2.5500
05/07/1969@16:00:00 21.5000 2.2800 2.6200 2.8400 2.5900
05/07/1969@16:30:00 22.0000 2.2800 2.6200 2.8900 2.6200
05/08/1969@15:40:00 45.1667 2.2800 2.6200 2.8900 2.6200
05/08/1969@15:50:00 45.3333 2.3300 2.6500 2.9600 2.6700
05/08/1969@16:40:00 46.1667 2.3900 2.6800 3.0300 2.7300
05/08/1969@16:50:00 46.3333 2.4800 2.7200 3.1100 2.8000
05/08/1969@17:00:00 46.5000 2.5700 2.7600 3.1900 2.8700
05/08/1969@18:00:00 47.5000 2.6600 2.8000 3.2700 2.9400
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1969_1228.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil(1-LF)
# PRECIP2=recorded data in Little Fossil(2-LF)
# PRECIP3=recorded data in Little Fossil(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/28/1969@03:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/28/1969@06:30:00 2.7500 0.0600 0.0600 0.0500 0.0600
12/28/1969@08:00:00 4.2500 0.1400 0.1500 0.0900 0.1200
12/28/1969@10:00:00 6.2500 0.1600 0.1600 0.1100 0.1400
12/28/1969@11:00:00 7.2500 0.1700 0.1700 0.1200 0.1500
12/28/1969@14:00:00 10.2500 0.1700 0.1700 0.1200 0.1500
12/28/1969@15:30:00 11.7500 0.3000 0.2600 0.2000 0.2500
12/28/1969@17:15:00 13.5000 0.4500 0.3500 0.2300 0.3300
12/28/1969@17:30:00 13.7500 0.5300 0.3800 0.2700 0.4000
12/28/1969@18:00:00 14.2500 0.5500 0.4500 0.2900 0.4300
12/28/1969@20:00:00 16.2500 0.5900 0.4500 0.2900 0.4300
12/28/1969@22:00:00 18.2500 0.6000 0.4700 0.3300 0.4600
12/28/1969@23:00:00 19.2500 0.8000 0.6500 0.4400 0.6100
12/28/1969@23:45:00 20.0000 0.8100 0.6600 0.4500 0.6200
12/29/1969@00:00:00 20.2500 0.8100 0.6600 0.4500 0.6200
12/29/1969@01:00:00 21.2500 0.8400 0.6900 0.4800 0.6600
12/29/1969@02:15:00 22.5000 1.5600 1.1300 0.7500 1.1200
12/29/1969@02:30:00 22.7500 1.7200 1.2600 0.9800 1.3000
12/29/1969@02:45:00 23.0000 1.7800 1.3200 1.1100 1.3900
12/29/1969@03:00:00 23.2500 1.8100 1.3500 1.1300 1.4200
12/29/1969@03:30:00 23.7500 1.8800 1.4300 1.2000 1.4900
12/29/1969@04:00:00 24.2500 1.9300 1.4700 1.2400 1.5300
12/29/1969@04:30:00 24.7500 1.9600 1.5000 1.2800 1.5700
12/29/1969@05:00:00 25.2500 2.0200 1.5500 1.3200 1.6200
12/29/1969@06:00:00 26.2500 2.1600 1.6800 1.4300 1.7400
12/29/1969@07:00:00 27.2500 2.1900 1.7100 1.4500 1.7700
12/29/1969@08:00:00 28.2500 2.3500 1.8600 1.6000 1.9200
12/29/1969@09:30:00 29.7500 2.4500 1.9500 1.6800 2.0100
12/29/1969@12:00:00 32.2500 2.4500 1.9800 1.7300 2.0400
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1970_0430.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil(1-LF)
# PRECIP2=recorded data in Little Fossil(2-LF)
# PRECIP3=recorded data in Little Fossil(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/30/1970@06:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/30/1970@06:30:00 0.2500 0.2400 0.0000 0.0000 0.0800
04/30/1970@06:45:00 0.5000 0.4300 0.2800 0.0000 0.2400
04/30/1970@07:00:00 0.7500 0.8500 0.6200 0.2800 0.5600
04/30/1970@07:15:00 1.0000 1.0600 1.0600 0.6800 0.9000
04/30/1970@07:30:00 1.2500 1.1400 1.2600 1.0300 1.1300
04/30/1970@07:45:00 1.5000 1.1700 1.2800 1.2400 1.2500
04/30/1970@08:00:00 1.7500 1.2000 1.5400 1.2800 1.3200
04/30/1970@08:15:00 2.0000 1.2000 1.5500 1.3800 1.3600
04/30/1970@08:30:00 2.2500 1.2000 1.5500 1.4000 1.3700
04/30/1970@09:00:00 2.7500 1.2000 1.5500 1.4100 1.3700
04/30/1970@09:30:00 3.2500 1.2000 1.5600 1.4100 1.3800
04/30/1970@10:30:00 4.2500 1.2000 1.5600 1.4100 1.3800
04/30/1970@11:30:00 5.2500 1.2000 1.5700 1.4100 1.3800
04/30/1970@12:15:00 6.0000 1.2000 1.5700 1.4100 1.3800
04/30/1970@13:00:00 6.7500 1.3200 1.6700 1.4800 1.4700
04/30/1970@14:00:00 7.7500 1.4200 1.7300 1.5400 1.5500
04/30/1970@14:30:00 8.2500 1.4700 1.7800 1.5800 1.5900
04/30/1970@15:00:00 8.7500 1.4800 1.8000 1.6000 1.6100
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1970_0716.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil(1-LF)
# PRECIP2=recorded data in Little Fossil(2-LF)
# PRECIP3=recorded data in Little Fossil(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/16/1970@12:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/16/1970@13:00:00 0.2500 0.1500 0.1200 0.0200 0.0900
07/16/1970@17:30:00 4.7500 0.1500 0.1300 0.1000 0.1100
07/16/1970@18:00:00 5.2500 0.2000 0.2000 0.2900 0.2500
07/16/1970@18:30:00 5.7500 0.6100 0.7000 0.5500 0.6100
07/16/1970@19:00:00 6.2500 1.2500 1.4000 1.0300 1.2000
07/16/1970@19:15:00 6.5000 1.6000 1.8000 1.3100 1.5400
07/16/1970@19:30:00 6.7500 1.8200 2.0400 1.4200 1.7100
07/16/1970@19:45:00 7.0000 1.8600 2.1200 1.5700 1.8600
07/16/1970@20:00:00 7.2500 2.1500 2.3200 1.7200 2.0200
07/16/1970@20:15:00 7.5000 2.6100 2.8500 2.2100 2.5100
07/16/1970@20:30:00 7.7500 2.8000 2.8900 2.3300 2.6500
07/16/1970@20:45:00 8.0000 2.8500 3.0300 2.3500 2.6900
07/16/1970@21:15:00 8.5000 3.0400 3.0300 2.4000 2.7600
07/16/1970@21:45:00 9.0000 3.0500 3.2500 2.7800 3.0000
07/16/1970@22:15:00 9.5000 3.0700 3.2900 2.8600 3.0400
07/16/1970@22:45:00 10.0000 3.0800 3.3100 2.8800 3.0600
07/16/1970@23:00:00 10.2500 3.1200 3.3700 2.9100 3.1000
07/16/1970@23:45:00 11.0000 3.2000 3.4400 2.9800 3.1700
07/17/1970@00:00:00 11.2500 3.2500 3.5100 3.0500 3.2300
07/17/1970@00:45:00 12.0000 3.4300 3.7700 3.3400 3.4800
07/17/1970@01:30:00 12.7500 3.6300 4.0700 3.5200 3.6900
07/17/1970@03:00:00 14.2500 4.0100 4.3500 3.8300 4.0200
07/17/1970@03:30:00 14.7500 4.1100 4.4800 3.9700 4.1500
07/17/1970@04:00:00 15.2500 4.1400 4.5100 4.0400 4.1900
07/17/1970@05:00:00 16.2500 4.2000 4.5800 4.0900 4.2500
07/17/1970@06:00:00 17.2500 4.2400 4.6200 4.1200 4.2900
07/17/1970@07:30:00 18.7500 4.2500 4.6300 4.1200 4.2900
07/17/1970@09:00:00 20.2500 4.2500 4.6300 4.1200 4.2900
07/17/1970@10:15:00 21.5000 4.2500 4.6300 4.1200 4.2900
07/17/1970@10:30:00 21.7500 4.2500 4.6400 4.1600 4.3100
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1971_0529.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil(1-LF)
# PRECIP2=recorded data in Little Fossil(2-LF)
# PRECIP3=recorded data in Little Fossil(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/29/1971@04:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/29/1971@05:00:00 0.5000 0.0400 0.0200 0.0200 0.0300
05/29/1971@05:30:00 1.0000 0.1100 0.0700 0.0700 0.0700
05/29/1971@06:00:00 1.5000 0.1700 0.1400 0.1200 0.1400
05/29/1971@06:30:00 2.0000 0.3100 0.2600 0.2100 0.2600
05/29/1971@07:00:00 2.5000 0.6200 0.4000 0.3000 0.4300
05/29/1971@07:15:00 2.7500 0.9300 0.1000 0.7800 0.8900
05/29/1971@07:30:00 3.0000 1.3700 1.5500 0.9500 1.2400
05/29/1971@07:45:00 3.2500 1.4500 1.6400 1.0600 1.3400
05/29/1971@08:00:00 3.5000 1.4900 1.7000 1.1000 1.3800
05/29/1971@08:15:00 3.7500 1.5100 1.7200 1.1200 1.4000
05/29/1971@08:30:00 4.0000 1.5200 1.7400 1.1400 1.4200
05/29/1971@08:45:00 4.2500 1.5400 1.7600 1.1500 1.4400

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05/29/1971@09:00:00 4.5000 1.5700 1.7900 1.2000 1.4700
05/29/1971@09:15:00 4.7500 1.6200 1.8400 1.2400 1.5200
05/29/1971@09:30:00 5.0000 1.6900 1.9000 1.2800 1.5700
05/29/1971@09:45:00 5.2500 1.7200 1.9400 1.3100 1.6100
05/29/1971@10:00:00 5.5000 1.7600 1.9800 1.3200 1.6300
05/29/1971@11:00:00 6.5000 1.7800 2.0000 1.3300 1.6500
05/29/1971@11:15:00 6.7500 1.7800 2.0000 1.3300 1.6500
05/29/1971@11:30:00 7.0000 1.7900 2.0000 1.3400 1.6600
05/29/1971@12:00:00 7.5000 1.8000 2.0000 1.3400 1.6600
05/29/1971@13:00:00 8.5000 1.8000 2.0000 1.3400 1.6600
05/29/1971@14:00:00 9.5000 1.8000 2.0000 1.3400 1.6600
05/29/1971@15:00:00 10.5000 1.8000 2.0000 1.3400 1.6600
05/29/1971@16:00:00 11.5000 1.8000 2.0000 1.3400 1.6600
05/29/1971@17:15:00 12.7500 1.8000 2.0000 1.3400 1.6600
05/29/1971@18:00:00 13.5000 1.8900 2.0800 1.3600 1.7200
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1971_0815.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil (1-LF)
# PRECIP2=recorded data in Little Fossil (2-LF)
# PRECIP3=recorded data in Little Fossil (3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/15/1971@16:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/15/1971@16:45:00 0.7500 0.0000 0.0000 0.1000 0.0400
08/15/1971@17:00:00 1.0000 0.0000 0.0000 0.4300 0.1800
08/15/1971@17:15:00 1.2500 0.0100 0.0400 1.1500 0.4800
08/15/1971@17:30:00 1.5000 0.0100 0.0400 1.4700 0.6200
08/15/1971@17:45:00 1.7500 0.0100 0.0400 1.5200 0.6400
08/15/1971@18:00:00 2.0000 0.0100 0.0400 1.5300 0.6400
08/15/1971@18:15:00 2.2500 0.0100 0.0400 1.5400 0.6400
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1971_1019.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches (1-LF)
# PRECIP2=recorded data in Little Fossil in inches (2-LF)
# PRECIP3=recorded data in Little Fossil in inches (3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/19/1971@00:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/19/1971@00:30:00 0.2500 0.2900 0.0200 0.0000 0.1000
10/19/1971@00:45:00 0.5000 0.4000 0.1100 0.1300 0.2200
10/19/1971@01:00:00 0.7500 0.4000 0.1100 0.1400 0.2200
10/19/1971@01:15:00 1.0000 0.4000 0.1100 0.1400 0.2200
10/19/1971@01:45:00 1.5000 0.4000 0.1400 0.1500 0.2300
10/19/1971@02:00:00 1.7500 0.4000 0.1400 0.1800 0.2400
10/19/1971@03:00:00 2.7500 0.4100 0.1500 0.2000 0.2600
10/19/1971@03:30:00 3.2500 0.4800 0.2000 0.2100 0.3000
10/19/1971@04:00:00 3.7500 0.4900 0.2200 0.2600 0.3300
10/19/1971@04:45:00 4.5000 0.5100 0.2400 0.2700 0.3400
10/19/1971@05:00:00 4.7500 0.5500 0.2500 0.3000 0.3700
10/19/1971@06:00:00 5.7500 0.6200 0.3000 0.3700 0.4400
10/19/1971@06:15:00 6.0000 0.6600 0.3200 0.4300 0.4800
10/19/1971@06:30:00 6.2500 0.6900 0.3600 0.4500 0.5100
10/19/1971@06:45:00 6.5000 0.7100 0.3800 0.5600 0.5700
10/19/1971@07:00:00 6.7500 0.8000 0.4100 0.6200 0.6300
10/19/1971@07:30:00 7.2500 0.9100 0.5200 0.7200 0.7300
10/19/1971@08:00:00 7.7500 1.0000 0.6500 0.8000 0.8300
10/19/1971@08:30:00 8.2500 1.0600 0.7200 0.8600 0.8900
10/19/1971@09:00:00 8.7500 1.0900 0.7900 0.9400 0.9500
10/19/1971@09:30:00 9.2500 1.0900 0.8000 0.9500 0.9600
10/19/1971@10:00:00 9.7500 1.1300 0.8100 0.9600 0.9800
10/19/1971@10:30:00 10.2500 1.1300 0.8100 0.9600 0.9800
10/19/1971@11:00:00 10.7500 1.1300 0.8100 0.9600 0.9800
10/19/1971@11:15:00 11.0000 1.1300 0.8100 0.9600 0.9800
10/19/1971@11:30:00 11.2500 1.1300 0.8100 0.9600 0.9800
10/19/1971@12:00:00 11.7500 1.1300 0.8100 0.9600 0.9800
10/19/1971@13:00:00 12.7500 1.1300 0.8100 0.9600 0.9800
10/19/1971@14:00:00 13.7500 1.1300 0.8100 0.9600 0.9800
10/19/1971@15:00:00 14.7500 1.1300 0.8100 0.9600 0.9800
10/19/1971@15:15:00 15.0000 1.1300 0.8100 0.9600 0.9800
10/19/1971@15:30:00 15.2500 1.1800 0.8300 0.9600 1.0000
10/19/1971@15:45:00 15.5000 1.2000 0.8300 0.9600 1.0100

10/19/1971@16:00:00 15.7500 1.2000 0.8300 0.9600 1.0100
10/19/1971@18:00:00 17.7500 1.2000 0.8300 0.9600 1.0100
10/19/1971@19:00:00 18.7500 1.2000 0.8300 0.9600 1.0100
10/19/1971@19:15:00 19.0000 1.2000 0.8300 0.9600 1.0100
10/19/1971@19:30:00 19.2500 1.2100 0.8500 0.9700 1.0200
10/19/1971@19:45:00 19.5000 1.2700 0.8900 1.0200 1.0700
10/19/1971@20:00:00 19.7500 1.3800 1.0400 1.1200 1.1900
10/19/1971@20:15:00 20.0000 1.4700 1.1500 1.5900 1.4400
10/19/1971@20:30:00 20.2500 1.5900 1.3700 2.0600 1.7300
10/19/1971@20:45:00 20.5000 1.6900 1.5200 2.7200 2.0700
10/19/1971@21:00:00 20.7500 1.9800 1.8100 2.7700 2.2600
10/19/1971@21:15:00 21.0000 2.0100 1.8300 3.0300 2.3800
10/19/1971@21:30:00 21.2500 2.0700 1.8800 3.0600 2.4300
10/19/1971@21:45:00 21.5000 2.1100 1.9000 3.1000 2.4600
10/19/1971@22:00:00 21.7500 2.1200 1.9400 3.1500 2.5000
10/19/1971@22:15:00 22.0000 2.1300 1.9600 3.1700 2.5100
10/19/1971@22:30:00 22.2500 2.1700 1.9800 3.1900 2.5400
10/19/1971@22:45:00 22.5000 2.2000 2.0000 3.2400 2.5800
10/19/1971@23:00:00 22.7500 2.2100 2.0200 3.2600 2.5900
10/19/1971@23:15:00 23.0000 2.2100 2.0200 3.2600 2.5900
10/19/1971@23:30:00 23.2500 2.2200 2.0300 3.2700 2.6000
10/19/1971@23:45:00 23.5000 2.2200 2.0400 3.2700 2.6100
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1971_1202.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches (1-LF)
# PRECIP2=recorded data in Little Fossil in inches (2-LF)
# PRECIP3=recorded data in Little Fossil in inches (3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/02/1971@01:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/02/1971@02:00:00 1.0000 0.0000 0.0000 0.0300 0.0100
12/02/1971@03:00:00 2.0000 0.0500 0.0400 0.0500 0.0500
12/02/1971@04:00:00 3.0000 0.0800 0.0600 0.0700 0.0700
12/02/1971@05:00:00 4.0000 0.0900 0.0800 0.1000 0.0900
12/02/1971@06:00:00 5.0000 0.1200 0.1500 0.1700 0.1500
12/02/1971@07:00:00 6.0000 0.1300 0.1500 0.1800 0.1600
12/02/1971@08:00:00 7.0000 0.1500 0.1500 0.2000 0.1700
12/02/1971@09:00:00 8.0000 0.2100 0.2500 0.2700 0.2400
12/02/1971@09:30:00 8.5000 0.2300 0.2500 0.2800 0.2600
12/02/1971@10:00:00 9.0000 0.2600 0.3100 0.3400 0.3100
12/02/1971@10:30:00 9.5000 0.2700 0.3100 0.3500 0.3100
12/02/1971@10:45:00 9.7500 0.4500 0.3100 0.3700 0.3800
12/02/1971@11:00:00 10.0000 0.5500 0.5200 0.6200 0.5700
12/02/1971@11:15:00 10.2500 0.6100 0.5800 0.7000 0.6400
12/02/1971@11:30:00 10.5000 0.6600 0.6300 0.7700 0.7000
12/02/1971@12:00:00 11.0000 0.7600 0.7100 0.8900 0.8000
12/02/1971@12:15:00 11.2500 0.8200 0.7700 0.9600 0.8600
12/02/1971@12:30:00 11.5000 0.8900 0.8600 1.0300 0.9400
12/02/1971@12:45:00 11.7500 0.9700 0.9400 1.0900 1.0100
12/02/1971@13:00:00 12.0000 1.0500 1.0000 1.1500 1.0800
12/02/1971@13:15:00 12.2500 1.1500 1.1000 1.2700 1.1900
12/02/1971@13:30:00 12.5000 1.2200 1.2000 1.3800 1.2800
12/02/1971@13:45:00 12.7500 1.2700 1.2300 1.4600 1.3400
12/02/1971@14:00:00 13.0000 1.3100 1.2700 1.5000 1.3800
12/02/1971@14:30:00 13.5000 1.3700 1.3500 1.5900 1.4600
12/02/1971@15:00:00 14.0000 1.3900 1.3800 1.6200 1.4800
12/02/1971@16:00:00 15.0000 1.4000 1.3900 1.6200 1.4900
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1971_1208.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches (1-LF)
# PRECIP2=recorded data in Little Fossil in inches (2-LF)
# PRECIP3=recorded data in Little Fossil in inches (3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/08/1971@11:30:00 0.0000 0.0000 -- 0.0000 0.0000
12/08/1971@12:45:00 1.2500 0.0000 -- 0.0200 0.0100
12/08/1971@13:00:00 1.5000 0.0400 -- 0.0700 0.0500
12/08/1971@13:15:00 1.7500 0.0400 -- 0.0700 0.0500
12/08/1971@13:30:00 2.0000 0.1400 -- 0.2300 0.1800
12/08/1971@14:00:00 2.5000 0.1400 -- 0.2300 0.1800
12/08/1971@14:45:00 3.2500 0.1400 -- 0.2300 0.1800

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12/08/1971@15:00:00 3.5000 0.2000 -- 0.2500 0.2200
12/08/1971@15:15:00 3.7500 0.2000 -- 0.2500 0.2200
12/08/1971@15:30:00 4.0000 0.2000 -- 0.2500 0.2200
12/08/1971@15:45:00 4.2500 0.4000 -- 0.2800 0.3400
12/08/1971@16:00:00 4.5000 0.5300 -- 0.3300 0.4300
12/08/1971@16:30:00 5.0000 0.5600 -- 0.3800 0.4700
12/08/1971@16:45:00 5.2500 0.6000 -- 0.4300 0.5100
12/08/1971@17:00:00 5.5000 0.8000 -- 0.6300 0.7100
12/08/1971@17:15:00 5.7500 0.9700 -- 0.7000 0.8300
12/08/1971@17:30:00 6.0000 0.9800 -- 0.7000 0.8400
12/08/1971@18:00:00 6.5000 1.1800 -- 0.9300 1.0500
12/08/1971@18:15:00 6.7500 1.1800 -- 0.9500 1.0600
12/08/1971@18:30:00 7.0000 1.1900 -- 0.9700 1.0800
12/08/1971@18:45:00 7.2500 1.2200 -- 1.0000 1.1100
12/08/1971@19:00:00 7.5000 1.2400 -- 1.0500 1.1400
12/08/1971@19:15:00 7.7500 1.2400 -- 1.0500 1.1400
12/08/1971@19:30:00 8.0000 1.2400 -- 1.0500 1.1400
12/08/1971@19:45:00 8.2500 1.2400 -- 1.0500 1.1400
12/08/1971@20:00:00 8.5000 1.2400 -- 1.0500 1.1400
12/08/1971@20:30:00 9.0000 1.2400 -- 1.0500 1.1400
12/08/1971@21:00:00 9.5000 1.2400 -- 1.0500 1.1400
12/08/1971@21:30:00 10.0000 1.2400 -- 1.0500 1.1400
12/08/1971@22:00:00 10.5000 1.2400 -- 1.0500 1.1400
12/08/1971@22:30:00 11.0000 1.2400 -- 1.0500 1.1400
12/08/1971@23:00:00 11.5000 1.2400 -- 1.0500 1.1400
12/08/1971@23:30:00 12.0000 1.2400 -- 1.0500 1.1400
12/09/1971@00:00:00 12.5000 1.2400 -- 1.0500 1.1400
12/09/1971@01:00:00 13.5000 1.2400 -- 1.0500 1.1400
12/09/1971@02:00:00 14.5000 1.2400 -- 1.0500 1.1400
12/09/1971@03:00:00 15.5000 1.2400 -- 1.0500 1.1400
12/09/1971@04:00:00 16.5000 1.2400 -- 1.0500 1.1400
12/09/1971@06:00:00 18.5000 1.2400 -- 1.0900 1.1600
12/09/1971@06:15:00 18.7500 1.2400 -- 1.0900 1.1600
12/09/1971@06:30:00 19.0000 1.2700 -- 1.1000 1.1800
12/09/1971@06:45:00 19.2500 1.2700 -- 1.1300 1.2000
12/09/1971@07:00:00 19.5000 1.2900 -- 1.1800 1.2300
12/09/1971@07:15:00 19.7500 1.4100 -- 1.2000 1.3000
12/09/1971@07:30:00 20.0000 1.4600 -- 1.3500 1.4000
12/09/1971@07:45:00 20.2500 1.5500 -- 1.4900 1.5200
12/09/1971@08:00:00 20.5000 1.7600 -- 1.5700 1.6600
12/09/1971@08:15:00 20.7500 1.9300 -- 1.7000 1.8100
12/09/1971@08:30:00 21.0000 1.9600 -- 1.7800 1.8700
12/09/1971@08:45:00 21.2500 2.0000 -- 1.8700 1.9300
12/09/1971@09:00:00 21.5000 2.0100 -- 1.9000 1.9500
12/09/1971@09:15:00 21.7500 2.0400 -- 1.9500 1.9900
12/09/1971@09:30:00 22.0000 2.2700 -- 2.0500 2.1600
12/09/1971@09:45:00 22.2500 2.3100 -- 2.1300 2.2200
12/09/1971@10:00:00 22.5000 2.3600 -- 2.1700 2.2600
12/09/1971@10:15:00 22.7500 2.4000 -- 2.2000 2.3000
12/09/1971@10:30:00 23.0000 2.4900 -- 2.2300 2.3600
12/09/1971@10:45:00 23.2500 2.5000 -- 2.2500 2.3800
12/09/1971@11:00:00 23.5000 2.5000 -- 2.2500 2.3800
12/09/1971@11:15:00 23.7500 2.5000 -- 2.2500 2.3800
12/09/1971@11:30:00 24.0000 2.5100 -- 2.2500 2.3800
12/09/1971@11:45:00 24.2500 2.5700 -- 2.2500 2.4100
12/09/1971@12:00:00 24.5000 2.5800 -- 2.2500 2.4100
12/09/1971@12:30:00 25.0000 2.5800 -- 2.2500 2.4100
12/09/1971@13:00:00 25.5000 2.6100 -- 2.2900 2.4500
12/09/1971@13:30:00 26.0000 2.6300 -- 2.3300 2.4800
12/09/1971@14:00:00 26.5000 2.6300 -- 2.3500 2.4900
12/09/1971@15:00:00 27.5000 2.6300 -- 2.3500 2.4900
12/09/1971@16:00:00 28.5000 2.6400 -- 2.3500 2.4900
12/09/1971@17:00:00 29.5000 2.6400 -- 2.3500 2.4900
12/09/1971@18:00:00 30.5000 2.6400 -- 2.3500 2.4900
12/09/1971@19:00:00 31.5000 2.6400 -- 2.3500 2.4900
12/09/1971@19:30:00 32.0000 2.6600 -- 2.3500 2.5000
12/09/1971@19:45:00 32.2500 2.7900 -- 2.3700 2.5800
12/09/1971@20:00:00 32.5000 2.8000 -- 2.3900 2.5900
12/09/1971@20:15:00 32.7500 3.0600 -- 2.4900 2.7700
12/09/1971@20:30:00 33.0000 3.2100 -- 2.5300 2.8700
12/09/1971@21:00:00 33.5000 3.2700 -- 2.6000 2.9300
12/09/1971@21:15:00 33.7500 3.2700 -- 2.6000 2.9300
12/09/1971@21:30:00 34.0000 3.4400 -- 2.8400 3.1400
12/09/1971@21:45:00 34.2500 3.5200 -- 3.0000 3.2600
12/09/1971@22:00:00 34.5000 3.5500 -- 3.0400 3.2900
12/09/1971@22:15:00 34.7500 3.5600 -- 3.0800 3.3200
12/09/1971@22:30:00 35.0000 3.5700 -- 3.0900 3.3300
12/09/1971@22:45:00 35.2500 3.5800 -- 3.1200 3.3500
12/09/1971@23:00:00 35.5000 3.5900 -- 3.1300 3.3600
12/09/1971@23:15:00 35.7500 3.6200 -- 3.1600 3.3900
12/09/1971@23:30:00 36.0000 3.6500 -- 3.1700 3.4100
12/09/1971@23:45:00 36.2500 3.6800 -- 3.1900 3.4300
12/10/1971@00:00:00 36.5000 3.6900 -- 3.1900 3.4400
12/10/1971@00:15:00 36.7500 3.7400 -- 3.2400 3.4900
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1972_1021.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/21/1972@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/21/1972@05:00:00 5.0000 0.0400 0.0300 0.0100 0.0300
10/21/1972@05:15:00 5.2500 0.0400 0.0300 0.0200 0.0300
10/21/1972@05:30:00 5.5000 0.0500 0.0300 0.0300 0.0400
10/21/1972@05:45:00 5.7500 0.0600 0.1100 0.0500 0.0700
10/21/1972@06:00:00 6.0000 0.0700 0.1300 0.1000 0.1000
10/21/1972@06:15:00 6.2500 0.1000 0.1600 0.1100 0.1200
10/21/1972@06:30:00 6.5000 0.1400 0.2400 0.1100 0.1500
10/21/1972@06:45:00 6.7500 0.1700 0.3400 0.2800 0.2600
10/21/1972@07:00:00 7.0000 0.2400 0.3700 0.3600 0.3200
10/21/1972@07:15:00 7.2500 0.3100 0.4500 0.4500 0.4000
10/21/1972@07:30:00 7.5000 0.3600 0.4600 0.4600 0.4300
10/21/1972@07:45:00 7.7500 0.3600 0.4600 0.4700 0.4300
10/21/1972@08:00:00 8.0000 0.3600 0.4600 0.4700 0.4300
10/21/1972@10:00:00 10.0000 0.3600 0.4600 0.4700 0.4300
10/21/1972@10:15:00 10.2500 0.3600 0.4600 0.4700 0.4300
10/21/1972@10:30:00 10.5000 0.3600 0.4600 0.4700 0.4300
10/21/1972@10:45:00 12.0000 0.3600 0.4600 0.4700 0.4300
10/21/1972@12:45:00 12.7500 0.3600 0.4600 0.4700 0.4300
10/21/1972@13:00:00 13.0000 0.3600 0.4600 0.4700 0.4300
10/21/1972@13:30:00 13.5000 0.3700 0.4700 0.4700 0.4400
10/21/1972@14:00:00 14.0000 0.4400 0.5000 0.4900 0.4800
10/21/1972@15:00:00 15.0000 0.4400 0.5100 0.4900 0.4800
10/21/1972@17:00:00 17.0000 0.4400 0.5100 0.4900 0.4800
10/21/1972@18:00:00 18.0000 0.4400 0.5100 0.4900 0.4800
10/21/1972@18:15:00 18.2500 0.4400 0.5300 0.5300 0.5000
10/21/1972@18:30:00 18.5000 0.5400 0.6200 0.5900 0.5800
10/21/1972@18:45:00 18.7500 0.6900 0.6700 0.6200 0.6600
10/21/1972@19:00:00 19.0000 0.7300 0.7200 0.6600 0.7000
10/21/1972@19:15:00 19.2500 0.7800 0.7300 0.7000 0.7300
10/21/1972@19:30:00 19.5000 0.7900 0.7400 0.7100 0.7400
10/21/1972@19:45:00 19.7500 0.8200 0.7500 0.7100 0.7600
10/21/1972@20:00:00 20.0000 0.8900 0.8200 0.7400 0.8100
10/21/1972@20:15:00 20.2500 0.9100 0.8300 0.7600 0.8300
10/21/1972@20:30:00 20.5000 0.9200 0.9000 0.8500 0.8900
10/21/1972@20:45:00 20.7500 0.9400 1.0800 1.0500 1.0200
10/21/1972@21:00:00 21.0000 1.0400 1.1000 1.0600 1.0600
10/21/1972@21:15:00 21.2500 1.0600 1.1400 1.0700 1.0800
10/21/1972@21:30:00 21.5000 1.0800 1.1500 1.1100 1.1100
10/21/1972@21:45:00 21.7500 1.1100 1.1600 1.1100 1.1200
10/21/1972@22:00:00 22.0000 1.1400 1.3400 1.2300 1.2300
10/21/1972@22:15:00 22.2500 1.2200 1.5400 1.3300 1.3500
10/21/1972@22:30:00 22.5000 1.7500 1.9900 1.5800 1.7400
10/21/1972@22:45:00 22.7500 2.3700 2.1400 1.7300 2.0500
10/21/1972@23:00:00 23.0000 2.6600 2.7500 2.1500 2.4700
10/21/1972@23:15:00 23.2500 2.7900 2.8600 2.2000 2.5700
10/21/1972@23:30:00 23.5000 2.8500 3.1600 2.3600 2.7300
10/21/1972@23:45:00 23.7500 3.1300 3.2500 2.5100 2.9100
10/22/1972@00:00:00 24.0000 3.2800 3.3100 2.5600 2.9900
10/22/1972@00:15:00 24.2500 3.2900 3.3700 2.6100 3.0300
10/22/1972@00:30:00 24.5000 3.3000 3.3800 2.6400 3.0500
10/22/1972@00:45:00 24.7500 3.3400 3.4200 2.6900 3.0900
10/22/1972@01:00:00 25.0000 3.4100 3.4800 2.7200 3.1400
10/22/1972@01:15:00 25.2500 3.4400 3.5200 2.7700 3.1900
10/22/1972@01:30:00 25.5000 3.5100 3.5400 2.8200 3.2300
10/22/1972@01:45:00 25.7500 3.5700 3.5700 2.8500 3.2700
10/22/1972@02:00:00 26.0000 3.5800 3.5900 2.9000 3.3000
10/22/1972@02:30:00 26.5000 3.5800 3.6100 2.9200 3.3200
10/22/1972@03:00:00 27.0000 3.6000 3.6200 2.9300 3.3300
10/22/1972@03:30:00 27.5000 3.6000 3.6200 2.9300 3.3300
10/22/1972@04:00:00 28.0000 3.6000 3.6200 2.9300 3.3300
10/22/1972@04:30:00 28.5000 3.6000 3.6200 2.9300 3.3300
10/22/1972@05:00:00 29.0000 3.6100 3.6200 2.9300 3.3300
10/22/1972@05:30:00 29.5000 3.6200 3.6200 2.9300 3.3400
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1973_0310.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)

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# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/10/1973@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/10/1973@01:00:00 1.0000 0.0200 0.0000 0.0000 0.0100
03/10/1973@02:00:00 2.0000 0.0200 0.0000 0.0000 0.0100
03/10/1973@03:00:00 3.0000 0.0600 0.0200 0.0200 0.0300
03/10/1973@04:00:00 4.0000 0.0600 0.0300 0.0300 0.0400
03/10/1973@04:30:00 4.5000 0.0600 0.0300 0.0400 0.0400
03/10/1973@04:45:00 4.7500 0.0600 0.0400 0.0400 0.0500
03/10/1973@05:00:00 5.0000 0.0700 0.0700 0.0400 0.0600
03/10/1973@05:15:00 5.2500 0.1600 0.4500 0.1300 0.2200
03/10/1973@05:30:00 5.5000 0.4900 0.4900 0.4600 0.4800
03/10/1973@05:45:00 5.7500 0.5500 0.5700 0.5200 0.5400
03/10/1973@06:00:00 6.0000 0.5900 0.6000 0.9200 0.7300
03/10/1973@06:15:00 6.2500 0.7000 0.7800 1.0900 0.8800
03/10/1973@06:30:00 6.5000 0.7800 0.8400 1.1000 0.9300
03/10/1973@06:45:00 6.7500 0.7800 0.8900 1.1100 0.9400
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1973_0715.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/15/1973@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/15/1973@01:00:00 0.5000 0.0000 0.0100 0.0000 0.0000
07/15/1973@01:30:00 1.0000 0.0000 0.0200 0.0000 0.0000
07/15/1973@02:00:00 1.5000 0.0100 0.0200 0.0000 0.0100
07/15/1973@03:00:00 2.5000 0.0200 0.0200 0.0000 0.0100
07/15/1973@03:30:00 3.0000 0.0200 0.0200 0.0000 0.0100
07/15/1973@04:00:00 3.5000 0.0200 0.0200 0.0000 0.0100
07/15/1973@04:30:00 4.0000 0.0300 0.0200 0.0000 0.0200
07/15/1973@05:00:00 4.5000 0.0300 0.0300 0.0000 0.0200
07/15/1973@05:15:00 4.7500 0.0400 0.0300 0.0000 0.0200
07/15/1973@05:30:00 5.0000 0.0400 0.0300 0.0000 0.0200
07/15/1973@05:45:00 5.2500 0.0400 0.0300 0.4000 0.1900
07/15/1973@06:00:00 5.5000 0.0500 0.0400 0.6300 0.2900
07/15/1973@06:15:00 5.7500 0.0500 0.0500 1.0900 0.4800
07/15/1973@06:30:00 6.0000 0.2000 0.2400 1.3600 0.6900
07/15/1973@06:45:00 6.2500 0.2000 0.3800 1.5900 0.8100
07/15/1973@07:00:00 6.5000 0.2700 0.4600 1.6900 0.9000
07/15/1973@07:15:00 6.7500 0.3000 0.8100 1.7800 1.0300
07/15/1973@07:30:00 7.0000 0.3800 0.8900 1.8500 1.1100
07/15/1973@07:45:00 7.2500 0.4000 0.9100 1.9100 1.1500
07/15/1973@08:00:00 7.5000 0.4000 0.9100 2.0100 1.1900
07/15/1973@08:15:00 7.7500 0.4000 0.9200 2.1000 1.2300
07/15/1973@08:30:00 8.0000 0.4000 0.9400 2.1400 1.2500
07/15/1973@08:45:00 8.2500 0.4000 0.9400 2.1400 1.2500
07/15/1973@09:00:00 8.5000 0.4000 0.9400 2.1400 1.2500
07/15/1973@09:15:00 8.7500 0.4000 0.9500 2.1400 1.2500
07/15/1973@09:30:00 9.0000 0.4000 0.9500 2.1400 1.2500
07/15/1973@09:45:00 9.2500 0.4100 0.9500 2.1400 1.2500
07/15/1973@10:00:00 9.5000 0.4100 0.9600 2.1400 1.2600
07/15/1973@10:15:00 9.7500 0.4100 0.9600 2.1400 1.2600
07/15/1973@10:30:00 10.0000 0.4100 0.9600 2.1400 1.2600
07/15/1973@10:45:00 10.2500 0.4100 0.9600 2.1400 1.2600
07/15/1973@11:00:00 10.5000 0.4100 0.9600 2.1400 1.2600
07/15/1973@11:15:00 10.7500 0.4100 0.9600 2.1400 1.2600
07/15/1973@11:30:00 11.0000 0.4100 0.9600 2.1400 1.2600
07/15/1973@11:45:00 11.2500 0.5900 0.9600 2.1400 1.3200
07/15/1973@12:00:00 11.5000 0.6000 0.9600 2.1500 1.3300
07/15/1973@12:15:00 11.7500 0.6300 1.0000 2.1900 1.3600
07/15/1973@12:30:00 12.0000 0.6300 1.0900 2.3800 1.4600
07/15/1973@12:45:00 12.2500 0.6300 1.0900 2.3800 1.4600
07/15/1973@13:00:00 12.5000 0.6500 1.1600 2.3800 1.4900
07/15/1973@13:30:00 13.0000 0.6500 1.1600 2.4600 1.5200
07/15/1973@14:00:00 13.5000 0.6500 1.1700 2.5000 1.5400
07/15/1973@14:30:00 14.0000 0.6500 1.1800 2.5500 1.5600
07/15/1973@15:00:00 14.5000 0.6800 1.1800 2.5500 1.5700
07/15/1973@16:00:00 15.5000 0.7000 1.1800 2.5500 1.5800
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1973_1012.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"

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# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/12/1973@12:00:00 0.0000 0.00 0.00 0.00 0.00
10/12/1973@18:00:00 6.0000 0.03 0.00 0.00 0.01
10/12/1973@19:00:00 7.0000 0.31 0.15 0.15 0.20
10/12/1973@19:15:00 7.2500 0.34 0.19 0.18 0.24
10/12/1973@19:30:00 7.5000 0.35 0.19 0.18 0.24
10/12/1973@19:45:00 7.7500 0.35 0.19 0.18 0.24
10/12/1973@20:00:00 8.0000 0.51 0.36 0.35 0.41
10/12/1973@20:15:00 8.2500 0.71 0.45 0.44 0.53
10/12/1973@20:30:00 8.5000 1.08 0.72 0.70 0.83
10/12/1973@20:45:00 8.7500 1.42 1.03 1.00 1.15
10/12/1973@21:00:00 9.0000 1.56 1.21 1.17 1.31
10/12/1973@21:15:00 9.2500 1.59 1.29 1.25 1.38
10/12/1973@21:30:00 9.5000 1.61 1.34 1.30 1.42
10/12/1973@21:45:00 9.7500 1.62 1.36 1.32 1.43
10/12/1973@22:00:00 10.0000 1.66 1.39 1.35 1.47
10/12/1973@22:15:00 10.2500 1.71 1.44 1.40 1.52
10/12/1973@22:30:00 10.5000 1.73 1.47 1.43 1.54
10/12/1973@22:45:00 10.7500 1.74 1.48 1.44 1.55
10/12/1973@23:00:00 11.0000 1.75 1.49 1.44 1.56
10/12/1973@23:15:00 11.2500 1.75 1.49 1.44 1.56
10/12/1973@23:30:00 11.5000 1.75 1.49 1.44 1.56
10/12/1973@23:45:00 11.7500 1.76 1.52 1.47 1.58
10/13/1973@00:00:00 12.0000 1.76 1.54 1.49 1.59
10/13/1973@00:15:00 12.2500 1.77 1.54 1.49 1.60
10/13/1973@00:30:00 12.5000 1.78 1.54 1.49 1.60
10/13/1973@00:45:00 12.7500 1.79 1.54 1.49 1.60
10/13/1973@01:00:00 13.0000 1.79 1.54 1.49 1.60
10/13/1973@01:15:00 13.2500 1.79 1.54 1.49 1.60
10/13/1973@01:30:00 13.5000 1.79 1.54 1.49 1.60
10/13/1973@01:45:00 13.7500 1.79 1.54 1.49 1.60
10/13/1973@02:00:00 14.0000 1.79 1.54 1.49 1.60
10/13/1973@02:30:00 14.5000 1.79 1.54 1.49 1.60
10/13/1973@03:00:00 15.0000 1.80 1.55 1.50 1.61
10/13/1973@03:30:00 15.5000 1.82 1.57 1.52 1.63
10/13/1973@04:00:00 16.0000 1.85 1.61 1.56 1.67
10/13/1973@04:30:00 16.5000 1.85 1.61 1.56 1.67
10/13/1973@05:00:00 17.0000 1.85 1.61 1.56 1.67
10/13/1973@06:00:00 18.0000 1.87 1.62 1.57 1.68
10/13/1973@07:00:00 19.0000 1.89 1.65 1.60 1.71
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1974_0826.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/26/1974@09:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/26/1974@09:30:00 0.5000 0.0500 0.0300 0.1100 0.0700
08/26/1974@09:45:00 0.7500 0.1000 0.0600 0.2400 0.1500
08/26/1974@10:00:00 1.0000 0.2000 0.1400 0.3000 0.2300
08/26/1974@10:15:00 1.2500 0.2700 0.1900 0.3300 0.2700
08/26/1974@10:30:00 1.5000 0.3000 0.2500 0.3700 0.3200
08/26/1974@11:00:00 2.0000 0.3800 0.3400 0.5100 0.4200
08/26/1974@11:30:00 2.5000 0.4200 0.4100 0.5300 0.4600
08/26/1974@12:00:00 3.0000 0.4300 0.4100 0.5300 0.4700
08/26/1974@12:30:00 3.5000 0.4800 0.4500 0.6000 0.5200
08/26/1974@13:00:00 4.0000 0.5200 0.5200 0.6800 0.5900
08/26/1974@13:15:00 4.2500 0.5500 0.5400 0.6800 0.6000
08/26/1974@13:30:00 4.5000 0.5500 0.5400 0.6800 0.6000
08/26/1974@14:00:00 5.0000 0.5600 0.5500 0.6900 0.6100
08/26/1974@14:30:00 5.5000 0.5600 0.5600 0.7400 0.6300
08/26/1974@14:45:00 5.7500 0.6300 0.5600 0.8200 0.6900
08/26/1974@15:00:00 6.0000 0.6700 0.6400 0.8200 0.7200
08/26/1974@16:00:00 7.0000 0.7400 0.6900 0.8600 0.7800
08/26/1974@16:15:00 7.2500 0.7400 0.6900 0.8600 0.7800
08/26/1974@16:30:00 7.5000 0.8000 0.6900 1.0500 0.8700
08/26/1974@16:45:00 7.7500 1.0600 0.8600 1.1200 1.0300
08/26/1974@17:00:00 8.0000 1.1000 0.9800 1.2700 1.1400
08/26/1974@17:15:00 8.2500 1.6500 1.0800 1.5400 1.4600
08/26/1974@17:30:00 8.5000 1.8800 1.4200 1.8200 1.7400

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08/26/1974@17:45:00 8.7500 2.2000 1.6800 2.2100 2.0700
08/26/1974@18:00:00 9.0000 2.7700 1.9300 2.6300 2.5000
08/26/1974@18:15:00 9.2500 3.4000 2.2100 3.0700 2.9700
08/26/1974@18:30:00 9.5000 3.5700 2.6700 3.2400 3.2100
08/26/1974@18:45:00 9.7500 3.6700 2.8600 3.3900 3.3500
08/26/1974@19:00:00 10.0000 3.8200 3.0400 3.5500 3.5100
08/26/1974@19:15:00 10.2500 3.8500 3.3300 3.5700 3.6100
08/26/1974@19:30:00 10.5000 3.8600 3.3500 3.5700 3.6100
08/26/1974@19:45:00 10.7500 3.8600 3.3500 3.5700 3.6100
08/26/1974@20:00:00 11.0000 3.8600 3.3500 3.5700 3.6100
08/26/1974@20:15:00 11.2500 3.8600 3.3500 3.5700 3.6100
08/26/1974@20:30:00 11.5000 3.8600 3.3500 3.5700 3.6100
08/26/1974@20:45:00 11.7500 3.8600 3.3500 3.5700 3.6100
08/26/1974@21:00:00 12.0000 3.8600 3.3500 3.5700 3.6100
08/26/1974@21:30:00 12.5000 3.8600 3.3500 3.5700 3.6100
08/26/1974@22:00:00 13.0000 3.8600 3.3500 3.5700 3.6100
08/26/1974@22:30:00 13.5000 3.8900 3.3800 3.5800 3.6400
08/26/1974@23:00:00 14.0000 3.8900 3.3900 3.6000 3.6500
08/26/1974@23:30:00 14.5000 3.9500 3.4100 3.6200 3.6800
08/27/1974@00:00:00 15.0000 4.0000 3.4200 3.6400 3.7100
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1974_0920.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/20/1974@16:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/20/1974@17:00:00 1.0000 0.0000 0.0000 0.0600 0.0200
09/20/1974@17:15:00 1.2500 0.0000 0.0000 0.1400 0.0600
09/20/1974@17:30:00 1.5000 0.0000 0.0300 0.4100 0.1800
09/20/1974@17:45:00 1.7500 0.1100 0.3000 1.0700 0.5500
09/20/1974@18:00:00 2.0000 0.9300 1.3900 1.4600 1.2600
09/20/1974@18:15:00 2.2500 1.5000 2.1800 1.5800 1.7000
09/20/1974@18:30:00 2.5000 1.5500 2.2800 1.6500 1.7700
09/20/1974@18:45:00 2.7500 1.5600 2.3600 1.6900 1.8100
09/20/1974@19:00:00 3.0000 1.5600 2.3700 1.7000 1.8200
09/20/1974@19:15:00 3.2500 1.5600 2.3700 1.7000 1.8200
09/20/1974@19:30:00 3.5000 1.5600 2.3700 1.7000 1.8200
09/20/1974@19:45:00 3.7500 1.5600 2.3700 1.7000 1.8200
09/20/1974@20:00:00 4.0000 1.5600 2.3700 1.7000 1.8200
09/20/1974@20:15:00 4.2500 1.5600 2.3700 1.7000 1.8200
09/20/1974@20:30:00 4.5000 1.5600 2.3700 1.7000 1.8200
09/20/1974@20:45:00 4.7500 1.5700 2.3800 1.7000 1.8300
09/20/1974@21:00:00 5.0000 1.5700 2.4000 1.7000 1.8300
09/20/1974@21:30:00 5.0000 1.5800 2.4000 1.7000 1.8300
09/20/1974@22:00:00 6.0000 1.5800 2.4000 1.7000 1.8300
09/20/1974@22:30:00 7.0000 1.5800 2.4000 1.7000 1.8300
09/21/1974@00:00:00 8.0000 1.5800 2.4000 1.7000 1.8300
09/21/1974@02:00:00 10.0000 1.5800 2.4000 1.7100 1.8400
09/21/1974@04:00:00 12.0000 1.6400 2.4200 1.7300 1.8700
09/21/1974@07:00:00 15.0000 1.6500 2.4400 1.7500 1.8900
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1974_1030.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/30/1974@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/30/1974@11:15:00 0.2500 0.0300 0.0200 0.3000 0.1400
10/30/1974@11:30:00 0.5000 0.0400 0.1400 0.5100 0.2600
10/30/1974@12:00:00 1.0000 0.0500 0.1500 0.5100 0.2600
10/30/1974@13:00:00 2.0000 0.0500 0.1500 0.5100 0.2600
10/30/1974@13:15:00 2.2500 0.0500 0.1500 0.5100 0.2600
10/30/1974@13:30:00 2.5000 0.0500 0.1500 0.5100 0.2600
10/30/1974@14:00:00 3.0000 0.0900 0.2000 0.5100 0.2900
10/30/1974@15:00:00 4.0000 0.1500 0.2400 0.5500 0.3400
10/30/1974@15:15:00 4.2500 0.1500 0.2500 0.5500 0.3400
10/30/1974@15:30:00 4.5000 0.1500 0.2500 0.5500 0.3400
10/30/1974@15:45:00 4.7500 0.1500 0.2500 0.5500 0.3400
10/30/1974@16:00:00 5.0000 0.2300 0.5400 0.9400 0.6000
10/30/1974@17:00:00 6.0000 0.2300 0.5500 0.9400 0.6000
10/30/1974@17:15:00 6.2500 0.2300 0.5500 0.9400 0.6000
10/30/1974@17:30:00 6.5000 0.2300 0.5500 0.9400 0.6000
10/30/1974@17:45:00 6.7500 0.2300 0.5500 0.9400 0.6000
10/30/1974@18:00:00 7.0000 0.2300 0.5500 0.9400 0.6000
10/30/1974@18:30:00 7.5000 0.2300 0.5500 0.9400 0.6000
10/30/1974@19:00:00 8.0000 0.2300 0.5500 0.9400 0.6000
10/30/1974@20:00:00 9.0000 0.2400 0.5500 0.9400 0.6000
10/30/1974@21:00:00 10.0000 0.3000 0.5900 0.9700 0.6500
10/30/1974@22:00:00 11.0000 0.3100 0.5900 0.9700 0.6500
10/30/1974@23:00:00 12.0000 0.5600 0.7600 1.1600 0.8600
10/31/1974@00:00:00 13.0000 0.5600 0.7700 1.1700 0.8600
10/31/1974@00:30:00 13.5000 0.5600 0.7700 1.1700 0.8600
10/31/1974@01:00:00 14.0000 0.6600 0.7800 1.1900 0.9100
10/31/1974@01:15:00 14.2500 0.6700 0.8400 1.2400 0.9500
10/31/1974@01:30:00 14.5000 0.8600 0.9000 1.2900 1.0500
10/31/1974@01:45:00 14.7500 0.8900 1.0200 1.3800 1.1200
10/31/1974@02:00:00 15.0000 0.9500 1.1000 1.4500 1.1900
10/31/1974@02:15:00 15.2500 1.1300 1.1300 1.5700 1.3100
10/31/1974@02:30:00 15.5000 1.3000 1.2700 1.6100 1.4200
10/31/1974@02:45:00 15.7500 1.5600 1.5000 1.8500 1.6600
10/31/1974@03:00:00 16.0000 1.6600 1.6500 2.0500 1.8200
10/31/1974@03:15:00 16.2500 1.6700 1.6800 2.0700 1.8400
10/31/1974@03:30:00 16.5000 1.6800 1.6900 2.0800 1.8500
10/31/1974@03:45:00 16.7500 1.7300 1.7100 2.1000 1.8800
10/31/1974@04:00:00 17.0000 1.8000 1.7900 2.2000 1.9600
10/31/1974@04:15:00 17.2500 1.8800 1.8500 2.2700 2.0300
10/31/1974@04:30:00 17.5000 1.9100 1.9100 2.3300 2.0800
10/31/1974@04:45:00 17.7500 1.9100 1.9200 2.3400 2.0900
10/31/1974@05:00:00 18.0000 1.9200 1.9200 2.3500 2.1000
10/31/1974@05:30:00 18.5000 1.9400 1.9500 2.4300 2.1400
10/31/1974@06:00:00 19.0000 2.1100 2.1100 2.5500 2.2900
10/31/1974@06:30:00 19.5000 2.1800 2.2200 2.6300 2.3700
10/31/1974@07:00:00 20.0000 2.2000 2.2500 2.6400 2.3900
10/31/1974@07:30:00 20.5000 2.2500 2.2800 2.7000 2.4400
10/31/1974@08:00:00 21.0000 2.3000 2.3900 2.7800 2.5200
10/31/1974@08:30:00 21.5000 2.3000 2.4100 2.7900 2.5300
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1975_0407.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32( )48'33"
# longitude=97( )17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/07/1975@03:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/07/1975@03:45:00 0.2500 0.0900 0.0600 0.0100 0.0500
04/07/1975@04:00:00 0.5000 0.2000 0.1100 0.0800 0.1300
04/07/1975@04:30:00 1.0000 0.3000 0.2200 0.1100 0.2000
04/07/1975@05:00:00 1.5000 0.3100 0.2800 0.1400 0.2300
04/07/1975@06:00:00 2.5000 0.4000 0.3600 0.2100 0.3100
04/07/1975@08:00:00 4.5000 0.4500 0.4300 0.3000 0.3800
04/07/1975@08:30:00 5.0000 0.5000 0.4800 0.3200 0.4200
04/07/1975@09:00:00 5.5000 0.5100 0.4800 0.3500 0.4400
04/07/1975@10:00:00 6.5000 0.6000 0.5600 0.4600 0.5300
04/07/1975@11:00:00 7.5000 0.8000 0.7700 0.6400 0.7300
04/07/1975@12:00:00 8.5000 1.0100 0.9500 0.7700 0.9000
04/07/1975@13:00:00 9.5000 1.2000 1.0700 0.9500 1.0400
04/07/1975@13:30:00 10.0000 1.2900 1.2200 1.1200 1.2000
04/07/1975@14:00:00 10.5000 1.4500 1.3800 1.2900 1.3700
04/07/1975@14:30:00 11.0000 1.6100 1.5600 1.3500 1.4900
04/07/1975@15:00:00 11.5000 1.6600 1.6000 1.4300 1.5500
04/07/1975@16:00:00 12.5000 1.8500 1.8200 1.6300 1.7500
04/07/1975@17:00:00 13.5000 1.8500 1.8200 1.6300 1.7500
04/07/1975@17:30:00 14.0000 1.8500 1.8200 1.6300 1.7500
04/07/1975@18:00:00 14.5000 1.8500 1.8200 1.6300 1.7500
04/07/1975@19:00:00 15.5000 1.8500 1.8200 1.6300 1.7500
04/07/1975@21:00:00 17.5000 1.8500 1.8200 1.6300 1.7500
04/07/1975@22:00:00 18.5000 1.8600 1.8300 1.6400 1.7600
04/07/1975@22:30:00 19.0000 1.9000 1.8600 1.6500 1.7900
04/07/1975@22:45:00 19.2500 2.0400 1.9400 1.7900 1.9100
04/07/1975@23:00:00 19.5000 2.2400 2.2400 2.0600 2.1700
04/07/1975@23:15:00 19.7500 2.5400 2.5600 2.2800 2.4400
04/07/1975@23:30:00 20.0000 2.6600 2.7000 2.4300 2.5800
04/07/1975@23:45:00 20.2500 2.7000 2.7600 2.4600 2.6200
04/08/1975@00:00:00 20.5000 2.7200 2.7700 2.4800 2.6300
04/08/1975@00:15:00 20.7500 2.7600 2.8000 2.5000 2.6600
04/08/1975@00:30:00 21.0000 2.8000 2.8600 2.5600 2.7200
04/08/1975@00:45:00 21.2500 2.8500 2.9100 2.5900 2.7600

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04/08/197501:00:00 21.5000 2.8800 2.9200 2.6200 2.7800 # site=08048850 Little Fossil Creek at Mesquite Street,
04/08/197501:30:00 22.0000 2.9500 3.0000 2.6700 2.8500 Fort Worth, TX
04/08/197502:00:00 22.5000 2.9800 3.0600 2.7100 2.8900 # latitude=32()48'33"
# HYETOGRAPH FILE # longitude=97()17'28"
# Filename=rain_sta08048850_1975_0724.dat # drainagearea(mi2)=12.3
# site=08048850 Little Fossil Creek at Mesquite Street, # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
Fort Worth, TX # PRECIP1=recorded data in Little Fossil in inches(1-LF)
# latitude=32()48'33" # PRECIP2=recorded data in Little Fossil in inches(2-LF)
# longitude=97()17'28" # PRECIP3=recorded data in Little Fossil in inches(3-LF)
# drainagearea(mi2)=12.3 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM precipitation in inches
# PRECIP1=recorded data in Little Fossil in inches(1-LF) DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
# PRECIP2=recorded data in Little Fossil in inches(2-LF) ACCUM_WTD_PRECIP
# PRECIP3=recorded data in Little Fossil in inches(3-LF) 05/30/1976021:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 05/30/1976021:45:00 0.2500 0.0400 0.0500 0.0600 0.0500
precipitation in inches 05/30/1976022:00:00 0.5000 0.6200 0.5400 0.5000 0.5500
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 05/30/1976022:15:00 0.7500 0.9400 0.8900 0.8800 0.9000
ACCUM_WTD_PRECIP 05/30/1976022:30:00 1.0000 1.1400 1.0300 1.0200 1.0600
07/24/1975012:15:00 0.0000 0.0000 0.0000 0.0000 0.0000 05/30/1976022:45:00 1.2500 1.4500 1.3800 1.3800 1.4000
07/24/1975012:30:00 0.2500 0.0000 0.0800 0.4000 0.1800 05/30/1976023:00:00 1.5000 1.8500 1.8500 1.7500 1.8100
07/24/1975012:45:00 0.5000 0.0000 0.3000 0.8900 0.4400 05/30/1976023:15:00 1.7500 1.8900 1.9500 2.0200 1.9600
07/24/1975013:00:00 0.7500 0.0000 0.3300 1.3100 0.6200 05/30/1976023:30:00 2.0000 1.8900 1.9600 2.0300 1.9600
07/24/1975013:15:00 1.0000 0.0000 0.3600 1.5400 0.7200 05/30/1976023:45:00 2.2500 2.3500 2.4400 2.4500 2.4100
07/24/1975013:30:00 1.2500 0.0000 0.4100 1.6000 0.7600 05/31/1976000:00:00 2.5000 2.5400 2.7000 2.6500 2.6300
07/24/1975014:00:00 1.7500 0.0000 0.4100 1.6000 0.7600 05/31/1976000:15:00 2.7500 2.5400 2.7100 2.7500 2.6700
07/24/1975014:15:00 2.0000 0.0300 0.4100 1.6000 0.7700 05/31/1976000:30:00 3.0000 2.5400 2.7100 2.7700 2.6800
07/24/1975014:30:00 2.2500 0.0300 0.4100 1.6000 0.7700 05/31/1976000:45:00 3.2500 2.5500 2.7100 2.7700 2.6800
07/24/1975014:45:00 2.5000 0.0300 0.4100 1.6000 0.7700 05/31/1976001:00:00 3.5000 2.5500 2.7100 2.7700 2.6800
07/24/1975015:00:00 2.7500 0.0300 0.4100 1.6000 0.7700 05/31/1976001:15:00 3.7500 2.5500 2.7100 2.7700 2.6800
07/24/1975015:15:00 3.0000 0.0300 0.4100 1.6000 0.7700 05/31/1976001:30:00 4.0000 2.5500 2.7100 2.7700 2.6800
07/24/1975015:30:00 3.2500 0.0300 0.4100 1.6000 0.7700 05/31/1976002:00:00 4.5000 2.5500 2.7100 2.7700 2.6800
07/24/1975015:45:00 3.5000 0.0300 0.4100 1.6000 0.7700 05/31/1976002:15:00 4.7500 2.5500 2.7100 2.7700 2.6800
07/24/1975016:00:00 3.7500 0.0300 0.4100 1.6000 0.7700 05/31/1976002:30:00 5.0000 2.5500 2.7100 2.7700 2.6800
07/24/1975016:30:00 4.2500 0.0300 0.4100 1.6000 0.7700 05/31/1976002:45:00 5.2500 2.6000 2.7400 2.8000 2.7200
07/24/1975017:00:00 4.7500 0.0300 0.4100 1.6000 0.7700 05/31/1976003:00:00 5.5000 2.9500 3.0000 3.1700 3.0500
07/24/1975018:00:00 5.7500 0.0300 0.4100 1.6000 0.7700 05/31/1976003:15:00 5.7500 3.0600 3.1500 3.2900 3.1800
07/24/1975020:00:00 7.7500 0.0300 0.4100 1.6000 0.7700 05/31/1976003:30:00 6.0000 3.1100 3.2200 3.3400 3.2300
07/24/1975021:00:00 8.7500 0.1000 0.4600 1.6100 0.8100 05/31/1976003:45:00 6.2500 3.1100 3.2300 3.3500 3.2400
07/24/1975021:30:00 9.2500 0.1200 0.6400 1.6100 0.8600 05/31/1976004:00:00 6.5000 3.1100 3.2300 3.3500 3.2400
07/24/1975022:00:00 9.7500 0.2200 0.7200 1.6900 0.9500 05/31/1976004:15:00 6.7500 3.1200 3.2300 3.3500 3.2400
07/24/1975023:00:00 10.7500 0.4000 0.9500 1.8200 1.1200 05/31/1976004:45:00 7.2500 3.1400 3.2400 3.3800 3.2600
07/25/1975000:00:00 11.7500 0.4500 1.0000 1.8900 1.1800 05/31/1976005:15:00 7.7500 3.1400 3.2400 3.3800 3.2600
07/25/1975000:30:00 12.2500 0.4900 1.0500 1.9400 1.2200 05/31/1976005:45:00 8.2500 3.1600 3.2500 3.3800 3.2700
07/25/1975001:00:00 12.7500 0.5100 1.0900 2.0500 1.2900 # HYETOGRAPH FILE
07/25/1975001:15:00 13.0000 0.5600 1.1300 2.3500 1.4400 # Filename=rain_sta08048850_1976_0716.dat
07/25/1975001:30:00 13.2500 0.5600 1.1800 2.6100 1.5600 # site=08048850 Little Fossil Creek at Mesquite Street,
07/25/1975001:45:00 13.5000 0.8600 1.6000 2.8600 1.8600 Fort Worth, TX
07/25/1975002:00:00 13.7500 0.9900 2.0800 2.8700 2.0300 # latitude=32()48'33"
07/25/1975003:00:00 14.7500 1.0100 2.3100 3.2400 2.2500 # longitude=97()17'28"
07/25/1975003:30:00 15.2500 1.0300 2.3400 3.3500 2.3100 # drainagearea(mi2)=12.3
07/25/1975004:00:00 15.7500 1.0300 2.5500 3.5500 2.4400 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/25/1975005:00:00 16.7500 1.0300 2.5700 3.6600 2.4900 # PRECIP1=recorded data in Little Fossil in inches(1-LF)
07/25/1975005:15:00 17.0000 1.0300 2.6000 4.1500 2.7000 # PRECIP2=recorded data in Little Fossil in inches(2-LF)
07/25/1975005:30:00 17.2500 1.0300 2.6200 4.4200 2.8700 # PRECIP3=recorded data in Little Fossil in inches(3-LF)
07/25/1975005:45:00 17.5000 1.2400 3.3300 4.6100 3.1400 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
07/25/1975006:00:00 17.7500 1.6800 3.7700 5.0500 3.5800 precipitation in inches
07/25/1975006:15:00 18.0000 2.6800 4.7000 6.0500 4.5700 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
07/25/1975006:30:00 18.2500 2.9900 5.0000 6.4300 4.9000 ACCUM_WTD_PRECIP
07/25/1975006:45:00 18.5000 3.1300 5.2400 6.6300 5.0900 07/16/1976014:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/25/1975007:00:00 18.7500 3.3300 5.3600 6.8100 5.2600 07/16/1976014:45:00 0.2500 0.5000 0.5000 1.7400 0.7100 0.9000
07/25/1975007:15:00 19.0000 3.4300 5.4300 7.1200 5.4400 07/16/1976015:00:00 0.5000 0.7300 2.3200 1.2500 1.3400
07/25/1975007:30:00 19.2500 3.5100 5.4600 7.2000 5.5100 07/16/1976015:15:00 0.7500 1.2100 2.8300 1.4500 1.7100
07/25/1975007:45:00 19.5000 3.5700 5.4800 7.2800 5.5700 07/16/1976015:30:00 1.0000 1.2500 2.8800 1.5000 1.7600
07/25/1975008:00:00 19.7500 3.5800 5.5400 7.3600 5.6200 07/16/1976015:45:00 1.2500 1.2800 2.9000 1.5000 1.7800
07/25/1975008:15:00 20.0000 3.5900 5.5600 7.4000 5.6400 07/16/1976016:00:00 1.5000 1.3300 2.9100 1.5100 1.8000
07/25/1975008:30:00 20.2500 3.6200 5.5800 7.4100 5.6600 07/16/1976016:15:00 1.7500 1.3400 2.9200 1.5100 1.8000
07/25/1975008:45:00 20.5000 3.6300 5.5900 7.4100 5.6700 07/16/1976016:30:00 2.0000 1.3500 2.9200 1.5400 1.8200
07/25/1975009:00:00 20.7500 3.6300 5.6000 7.4100 5.6700 07/16/1976016:45:00 2.2500 1.3700 2.9600 1.5900 1.8600
07/25/1975009:15:00 21.0000 3.6300 5.6000 7.4100 5.6700 07/16/1976017:00:00 2.5000 1.3900 2.9800 1.6000 1.8700
07/25/1975009:30:00 21.2500 3.6300 5.6000 7.4100 5.6700 07/16/1976017:15:00 2.7500 1.4000 2.9900 1.6000 1.8800
07/25/1975009:45:00 21.5000 3.6300 5.6000 7.4200 5.6800 07/16/1976017:30:00 3.0000 1.4100 2.9900 1.6000 1.8800
07/25/1975010:00:00 21.7500 3.6300 5.6000 7.4300 5.6800 07/16/1976017:45:00 3.2500 1.4200 2.9900 1.6000 1.8900
07/25/1975010:15:00 22.0000 3.6300 5.6000 7.4300 5.6800 # HYETOGRAPH FILE
07/25/1975010:30:00 22.2500 3.6300 5.6000 7.4300 5.6800 # Filename=rain_sta08048850_1976_1029.dat
07/25/1975010:45:00 22.5000 3.6300 5.6000 7.4300 5.6800 # site=08048850 Little Fossil Creek at Mesquite Street,
07/25/1975011:00:00 22.7500 3.6800 5.6000 7.4300 5.7000 Fort Worth, TX
07/25/1975011:30:00 23.2500 3.6800 5.6000 7.4300 5.7000 # latitude=32()48'33"
07/25/1975012:00:00 23.7500 3.6800 5.6000 7.4500 5.7100 # longitude=97()17'28"
07/25/1975012:30:00 24.2500 3.7500 5.7700 7.5300 5.8000 # drainagearea(mi2)=12.3
07/25/1975013:00:00 24.7500 3.8600 5.8000 7.5700 5.8700 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
07/25/1975014:00:00 25.7500 3.8700 5.8000 7.6000 5.8800 # PRECIP1=recorded data in Little Fossil in inches(1-LF)
07/25/1975015:00:00 26.7500 3.8800 5.8000 7.6000 5.8900 # PRECIP2=recorded data in Little Fossil in inches(2-LF)
07/25/1975017:00:00 28.7500 3.8800 5.8000 7.6200 5.8900 # PRECIP3=recorded data in Little Fossil in inches(3-LF)
07/25/1975020:00:00 31.7500 3.9300 5.8500 7.6500 5.9400 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
# HYETOGRAPH FILE precipitation in inches
# Filename=rain_sta08048850_1976_0530.dat DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP

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10/29/1977@00:00:00 0.0000 0.0500 0.0400 0.0100 0.0300
10/29/1977@00:30:00 0.5000 0.1000 0.0700 0.0400 0.0700
10/29/1977@01:00:00 1.0000 0.1300 0.1000 0.0700 0.1000
10/29/1977@02:00:00 2.0000 0.2000 0.1600 0.1400 0.1700
10/29/1977@03:00:00 3.0000 0.2500 0.2100 0.2000 0.2200
10/29/1977@04:00:00 4.0000 0.3100 0.2700 0.2700 0.2800
10/29/1977@05:00:00 5.0000 0.3700 0.3300 0.3400 0.3500
10/29/1977@06:00:00 6.0000 0.4200 0.3600 0.3800 0.3900
10/29/1977@07:00:00 7.0000 0.4800 0.4400 0.4200 0.4500
10/29/1977@08:00:00 8.0000 0.5900 0.5500 0.5300 0.5600
10/29/1977@08:45:00 8.7500 0.7000 0.6400 0.6300 0.6600
10/29/1977@09:00:00 9.0000 0.7500 0.6900 0.6800 0.7100
10/29/1977@09:15:00 9.2500 0.8100 0.7600 0.7500 0.7700
10/29/1977@09:30:00 9.5000 0.8800 0.8300 0.8200 0.8400
10/29/1977@09:45:00 9.7500 0.9200 0.8600 0.8600 0.8800
10/29/1977@10:00:00 10.0000 0.9400 0.8800 0.8900 0.9000
10/29/1977@10:30:00 10.5000 1.0200 0.9500 0.9500 0.9700
10/29/1977@11:00:00 11.0000 1.0800 1.0100 1.0100 1.0300
10/29/1977@11:30:00 11.5000 1.1800 1.1000 1.0800 1.1200
10/29/1977@12:00:00 12.0000 1.2700 1.2000 1.1900 1.2200
10/29/1977@12:30:00 12.5000 1.3700 1.3100 1.2900 1.3200
10/29/1977@13:00:00 13.0000 1.4500 1.3800 1.3700 1.4000
10/29/1977@13:15:00 13.2500 1.4600 1.4000 1.3900 1.4200
10/29/1977@14:15:00 14.5000 1.4600 1.4000 1.3900 1.4200
10/29/1977@15:00:00 15.0000 1.4800 1.4100 1.4000 1.4300
10/29/1977@16:00:00 16.0000 1.5100 1.4400 1.4300 1.4600
10/29/1977@17:00:00 17.0000 1.5200 1.4500 1.4400 1.4700
10/29/1977@18:00:00 18.0000 1.5400 1.4600 1.4500 1.4800
10/29/1977@19:00:00 19.0000 1.5500 1.4600 1.4600 1.4900
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1977_0327.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/27/1977@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/27/1977@00:30:00 0.5000 0.0300 0.0400 0.0200 0.0300
03/27/1977@01:00:00 1.0000 0.1000 0.1200 0.0900 0.1000
03/27/1977@01:30:00 1.5000 0.1900 0.2100 0.1600 0.1800
03/27/1977@01:45:00 1.7500 0.2900 0.2900 0.2300 0.2700
03/27/1977@02:00:00 2.0000 0.5500 0.5200 0.4900 0.5200
03/27/1977@02:15:00 2.2500 0.6800 0.6800 0.7600 0.7100
03/27/1977@02:30:00 2.5000 0.8300 0.8400 0.8600 0.8400
03/27/1977@02:45:00 2.7500 0.9500 1.0300 1.0100 0.9900
03/27/1977@03:00:00 3.0000 1.3300 1.1700 1.2200 1.2400
03/27/1977@03:15:00 3.2500 1.5100 1.2700 1.2300 1.3400
03/27/1977@03:30:00 3.5000 1.7000 1.4900 1.3400 1.5000
03/27/1977@04:00:00 4.0000 1.7000 1.4900 1.3900 1.5200
03/27/1977@04:15:00 4.2500 1.7000 1.4900 1.3900 1.5200
03/27/1977@04:30:00 4.5000 1.7400 1.5500 1.4300 1.5700
03/27/1977@05:00:00 5.0000 1.8100 1.5900 1.4900 1.6200
03/27/1977@05:15:00 5.2500 1.8300 1.6000 1.5100 1.6400
03/27/1977@05:30:00 5.5000 1.9400 1.7400 1.5700 1.7400
03/27/1977@05:45:00 5.7500 1.9900 1.8100 1.7700 1.8500
03/27/1977@06:00:00 6.0000 2.0400 2.0500 1.9100 1.9900
03/27/1977@06:15:00 6.2500 2.1500 2.1200 2.1700 2.1500
03/27/1977@06:30:00 6.5000 2.2600 2.3100 2.4400 2.3500
03/27/1977@06:45:00 6.7500 2.3600 2.3700 2.6200 2.4700
03/27/1977@07:00:00 7.0000 2.3800 2.3900 2.7000 2.5100
03/27/1977@07:15:00 7.2500 2.5000 2.5400 2.7600 2.6200
03/27/1977@07:30:00 7.5000 2.6400 2.7000 3.0100 2.8100
03/27/1977@07:45:00 7.7500 2.6900 2.7400 3.0600 2.8500
03/27/1977@08:00:00 8.0000 2.7300 2.8300 3.1200 2.9100
03/27/1977@08:30:00 8.5000 2.8000 2.9000 3.1900 2.9800
03/27/1977@08:45:00 8.7500 2.8500 2.9400 3.2400 3.0300
03/27/1977@09:00:00 9.0000 2.8900 2.9900 3.2700 3.0700
03/27/1977@09:30:00 9.5000 2.9000 3.0000 3.2800 3.0800
03/27/1977@10:00:00 10.0000 2.9000 3.0000 3.2800 3.0800
03/27/1977@10:30:00 10.5000 2.9000 3.0000 3.2800 3.0800
03/27/1977@11:00:00 11.0000 2.9000 3.0000 3.2800 3.0800
03/27/1977@11:30:00 11.5000 2.9000 3.0000 3.2800 3.0800
03/27/1977@12:00:00 12.0000 2.9000 3.0000 3.2800 3.0800
03/27/1977@13:00:00 13.0000 2.9100 3.0000 3.2800 3.0800
03/27/1977@14:00:00 14.0000 2.9500 3.0000 3.3400 3.1200
03/27/1977@15:00:00 15.0000 2.9500 3.0000 3.3400 3.1200
03/27/1977@16:30:00 16.5000 2.9500 3.0000 3.3400 3.1200
03/27/1977@18:00:00 18.0000 2.9500 3.0000 3.3400 3.1200
03/27/1977@19:30:00 19.5000 2.9500 3.0000 3.3400 3.1200
03/27/1977@21:30:00 21.5000 2.9600 3.0000 3.3400 3.1300
03/27/1977@22:30:00 22.5000 3.0600 3.1400 3.4400 3.2400
# HYETOGRAPH FILE
# Filename=rain_sta08048850_1977_0521.dat
# site=08048850 Little Fossil Creek at Mesquite Street,
Fort Worth, TX
# latitude=32()48'33"
# longitude=97()17'28"
# drainagearea(mi2)=12.3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded data in Little Fossil in inches(1-LF)
# PRECIP2=recorded data in Little Fossil in inches(2-LF)
# PRECIP3=recorded data in Little Fossil in inches(3-LF)
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/21/1977@02:15:00 0.0000 0.0000 -- 0.0000 0.0000
05/21/1977@02:30:00 0.2500 0.4500 -- 0.2300 0.3400
05/21/1977@02:45:00 0.5000 0.6200 -- 0.3700 0.4900
05/21/1977@03:00:00 0.7500 0.7800 -- 0.5200 0.6500
05/21/1977@03:15:00 1.0000 1.2500 -- 1.1600 1.2000
05/21/1977@03:30:00 1.2500 1.3800 -- 1.3300 1.3500
05/21/1977@03:45:00 1.5000 1.4000 -- 1.3400 1.3700
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1970_0430.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/30/1970@06:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/30/1970@07:00:00 0.2500 0.1100 0.1000 0.0300 0.0900
04/30/1970@07:15:00 0.5000 0.4100 0.5300 0.2200 0.4300
04/30/1970@07:30:00 0.7500 0.8700 0.8200 0.7000 0.8100
04/30/1970@07:45:00 1.0000 0.9300 1.0400 0.8200 0.9800
04/30/1970@08:00:00 1.2500 1.0600 1.1300 1.0700 1.1000
04/30/1970@08:15:00 1.5000 1.1000 1.1500 1.1000 1.1200
04/30/1970@08:30:00 1.7500 1.1000 1.1500 1.1000 1.1200
04/30/1970@09:00:00 2.2500 1.1000 1.1600 1.1000 1.1300
04/30/1970@10:00:00 3.2500 1.1000 1.1700 1.1000 1.1300
04/30/1970@11:00:00 4.2500 1.1000 1.1700 1.1000 1.1300
04/30/1970@12:00:00 5.2500 1.1000 1.1700 1.1000 1.1300
04/30/1970@13:00:00 6.2500 1.1000 1.1700 1.1000 1.1300
04/30/1970@14:00:00 7.2500 1.1100 1.1800 1.1500 1.1600
04/30/1970@14:30:00 7.7500 1.1500 1.2300 1.1700 1.1900
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1970_0530.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/30/1970@05:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/30/1970@06:00:00 1.0000 0.2800 0.0200 0.0000 0.1000
05/30/1970@06:10:00 1.1667 0.5200 0.5000 0.1800 0.4500
05/30/1970@06:20:00 1.3333 0.5400 0.5700 0.4100 0.5300
05/30/1970@06:30:00 1.5000 0.5400 0.5800 0.5500 0.5600
05/30/1970@07:00:00 2.0000 0.5500 0.6000 0.5700 0.5800
05/30/1970@07:30:00 2.5000 0.5500 0.6000 0.5800 0.5800
05/30/1970@08:00:00 3.0000 0.5500 0.6000 0.5800 0.5800
05/30/1970@09:00:00 4.0000 0.5500 0.6000 0.5800 0.5800
05/30/1970@11:00:00 6.0000 0.5500 0.6000 0.5800 0.5800
05/30/1970@13:00:00 8.0000 0.5500 0.6000 0.5800 0.5800
05/30/1970@18:40:00 13.6667 0.6600 0.6000 0.5800 0.5800
05/30/1970@18:50:00 13.8333 0.7600 1.0500 0.8200 0.9200
05/30/1970@19:00:00 14.0000 1.4800 1.6300 1.1000 1.4700
05/30/1970@19:15:00 14.2500 1.8100 1.7200 1.3500 1.6800
05/30/1970@19:30:00 14.5000 1.8200 1.7400 1.4000 1.7300
05/30/1970@19:45:00 14.7500 1.8500 1.7600 1.4200 1.7600
05/30/1970@20:00:00 15.0000 2.0100 1.8300 1.4400 1.8100

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05/30/1970@20:30:00 15.5000 2.0300 1.8400 1.4500 1.8300
05/30/1970@21:00:00 16.0000 2.0500 1.8500 1.4800 1.8500
05/30/1970@22:00:00 17.0000 2.1200 1.9300 1.5500 1.9200
05/30/1970@23:00:00 18.0000 2.1500 1.9600 1.5800 1.9500
05/30/1970@23:30:00 18.5000 2.1500 1.9700 1.6000 1.9600
05/30/1970@23:45:00 18.7500 2.1500 1.9700 1.6000 1.9600
05/31/1970@00:00:00 19.0000 2.1500 1.9700 1.6000 1.9600
05/31/1970@03:00:00 22.0000 2.1500 1.9700 1.6000 1.9600
05/31/1970@06:00:00 25.0000 2.1500 1.9800 1.6100 1.9700
05/31/1970@09:00:00 28.0000 2.1600 1.9800 1.6100 1.9700
05/31/1970@13:00:00 32.0000 2.1600 1.9900 1.6100 1.9700
05/31/1970@23:45:00 42.7500 2.1600 1.9900 1.6100 1.9700
06/01/1970@00:00:00 43.0000 2.1600 1.9900 1.6100 1.9700
06/01/1970@06:20:00 49.3333 2.1600 1.9900 1.6100 1.9700
06/01/1970@06:30:00 49.5000 2.2000 2.3000 1.6100 2.1400
06/01/1970@06:40:00 49.6667 2.2200 2.3500 1.6700 2.1800
06/01/1970@07:00:00 50.0000 2.2200 2.3500 1.7200 2.1900
06/01/1970@07:30:00 50.5000 2.2200 2.3700 1.7300 2.2000
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1970_0916.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/16/1970@01:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/16/1970@01:30:00 0.2500 0.0000 0.0200 0.0800 0.0200
09/16/1970@03:00:00 1.7500 0.0000 0.0200 0.0800 0.0200
09/16/1970@07:00:00 5.7500 0.0000 0.0200 0.0900 0.0300
09/16/1970@08:00:00 6.7500 0.0300 0.0200 0.1000 0.0400
09/16/1970@12:45:00 11.5000 0.0400 0.0200 0.1100 0.0400
09/16/1970@13:15:00 12.0000 0.0800 0.0400 0.1700 0.0800
09/16/1970@14:00:00 12.7500 0.1000 0.0400 0.1700 0.0800
09/16/1970@16:00:00 14.7500 0.1100 0.0500 0.1700 0.0900
09/16/1970@16:30:00 15.2500 0.1100 0.0500 0.1700 0.0900
09/16/1970@17:00:00 15.7500 0.1400 0.0800 0.1900 0.1300
09/16/1970@17:30:00 16.2500 0.2800 0.3300 0.5000 0.3500
09/16/1970@18:00:00 16.7500 0.4800 0.6600 0.8000 0.6300
09/16/1970@18:30:00 17.2500 0.8700 1.0600 1.3300 1.0600
09/16/1970@19:00:00 17.7500 1.2700 1.4700 1.7700 1.4600
09/16/1970@19:15:00 18.0000 1.3000 1.5000 1.8100 1.4900
09/16/1970@19:30:00 18.2500 1.3100 1.5300 1.8200 1.5100
09/16/1970@20:00:00 18.7500 1.3100 1.5400 1.8200 1.5200
09/16/1970@21:00:00 19.7500 1.3100 1.5400 1.8200 1.5200
09/16/1970@22:00:00 20.7500 1.3100 1.5600 1.8400 1.5300
09/16/1970@23:00:00 21.7500 1.3300 1.5700 1.8800 1.5500
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1971_0729.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/29/1971@03:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/29/1971@06:00:00 3.0000 0.0000 0.0000 0.0500 0.0100
07/29/1971@12:00:00 9.0000 0.0000 0.0000 0.0500 0.0100
07/29/1971@18:00:00 15.0000 0.0000 0.0000 0.0500 0.0100
07/29/1971@19:00:00 16.0000 0.0000 0.0000 0.0500 0.0100
07/29/1971@19:15:00 16.2500 0.0000 0.0000 0.0500 0.0100
07/29/1971@19:30:00 16.5000 0.0300 0.1000 0.4900 0.1500
07/29/1971@19:45:00 16.7500 0.7000 0.7800 0.9500 0.7900
07/29/1971@20:00:00 17.0000 1.3700 1.3000 1.1000 1.2900
07/29/1971@20:15:00 17.2500 1.6000 1.5200 1.2800 1.5000
07/29/1971@20:30:00 17.5000 1.6400 1.5500 1.3000 1.5300
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1971_1019.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/19/1971@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/19/1971@00:15:00 0.2500 0.0800 0.0400 0.0000 0.0500
10/19/1971@00:45:00 0.7500 0.0800 0.0400 0.0300 0.0500
10/19/1971@01:00:00 1.0000 0.0800 0.2100 0.0300 0.1300
10/19/1971@01:15:00 1.2500 0.0800 0.2200 0.1300 0.1600
10/19/1971@01:30:00 1.5000 0.0800 0.2200 0.5100 0.2300
10/19/1971@01:45:00 1.7500 0.0800 0.2900 0.5400 0.2700
10/19/1971@02:00:00 2.0000 0.0800 0.2900 0.5700 0.2700
10/19/1971@02:30:00 2.5000 0.0900 0.2900 0.5700 0.2800
10/19/1971@03:00:00 3.0000 0.1300 0.3200 0.5700 0.3000
10/19/1971@03:30:00 3.5000 0.1400 0.3300 0.5900 0.3200
10/19/1971@04:00:00 4.0000 0.1400 0.3300 0.6300 0.3200
10/19/1971@04:15:00 4.2500 0.1400 0.3300 0.6300 0.3200
10/19/1971@04:30:00 4.5000 0.1700 0.3600 0.6400 0.3500
10/19/1971@04:45:00 4.7500 0.2200 0.4100 0.6500 0.3900
10/19/1971@05:00:00 5.0000 0.2700 0.4400 0.6500 0.4200
10/19/1971@05:15:00 5.2500 0.4600 0.4800 0.7000 0.5200
10/19/1971@05:30:00 5.5000 0.7000 0.7700 0.7300 0.7400
10/19/1971@05:45:00 5.7500 1.1000 1.1600 0.7800 1.0700
10/19/1971@06:00:00 6.0000 1.1400 1.1900 1.1300 1.1600
10/19/1971@06:15:00 6.2500 1.1700 1.2200 1.1700 1.1900
10/19/1971@06:30:00 6.5000 1.2200 1.2400 1.2000 1.2300
10/19/1971@06:45:00 6.7500 1.2700 1.2800 1.2300 1.2700
10/19/1971@07:00:00 7.0000 1.2900 1.3100 1.2800 1.3000
10/19/1971@07:15:00 7.2500 1.3300 1.3400 1.3300 1.3300
10/19/1971@07:30:00 7.5000 1.3700 1.3800 1.3700 1.3700
10/19/1971@07:45:00 7.7500 1.4100 1.4300 1.4100 1.4200
10/19/1971@08:00:00 8.0000 1.4400 1.4600 1.4500 1.4500
10/19/1971@08:30:00 8.5000 1.5300 1.5600 1.5400 1.5500
10/19/1971@09:00:00 9.0000 1.5500 1.5900 1.6300 1.5800
10/19/1971@10:00:00 10.0000 1.5800 1.6100 1.6400 1.6100
10/19/1971@11:00:00 11.0000 1.5800 1.6100 1.6400 1.6100
10/19/1971@12:00:00 12.0000 1.5800 1.6100 1.6400 1.6100
10/19/1971@14:00:00 14.0000 1.5800 1.6100 1.6400 1.6100
10/19/1971@16:00:00 16.0000 1.5800 1.6100 1.6400 1.6100
10/19/1971@18:00:00 18.0000 1.5800 1.6100 1.6400 1.6100
10/19/1971@18:30:00 18.5000 1.5800 1.6100 1.6400 1.6100
10/19/1971@18:45:00 18.7500 1.6000 1.6300 1.6400 1.6200
10/19/1971@19:00:00 19.0000 1.7500 1.6900 1.6400 1.7000
10/19/1971@19:15:00 19.2500 2.6400 2.0100 1.6900 2.1600
10/19/1971@19:30:00 19.5000 3.5200 2.8100 2.0100 2.8900
10/19/1971@19:45:00 19.7500 4.2300 3.3100 2.3800 3.4400
10/19/1971@20:00:00 20.0000 4.5400 3.8100 2.8600 3.8700
10/19/1971@20:15:00 20.2500 4.5700 3.9100 3.6200 4.0700
10/19/1971@20:30:00 20.5000 4.5700 3.9100 4.2200 4.1900
10/19/1971@20:45:00 20.7500 5.0500 4.2600 4.2200 4.5100
10/19/1971@21:00:00 21.0000 5.1000 4.3400 4.4300 4.6100
10/19/1971@21:15:00 21.2500 5.1400 4.3800 4.5800 4.6700
10/19/1971@21:30:00 21.5000 5.1900 4.4300 4.7200 4.7400
10/19/1971@21:45:00 21.7500 5.2500 4.4700 4.7600 4.7800
10/19/1971@22:00:00 22.0000 5.2700 4.5100 4.8000 4.8200
10/19/1971@22:30:00 22.5000 5.3800 4.5800 4.8500 4.9000
10/19/1971@23:00:00 23.0000 5.3800 4.5800 4.9000 4.9000
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1971_1208.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/08/1971@09:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/08/1971@11:00:00 2.0000 0.0200 0.0200 0.0000 0.0200
12/08/1971@12:00:00 3.0000 0.0500 0.0200 0.0300 0.0300
12/08/1971@12:30:00 3.5000 0.0500 0.0400 0.0300 0.0400
12/08/1971@12:45:00 3.7500 0.0700 0.1500 0.1300 0.1200
12/08/1971@13:00:00 4.0000 0.0700 0.2500 0.1800 0.1800
12/08/1971@13:15:00 4.2500 0.2300 0.4200 0.3700 0.3500
12/08/1971@13:30:00 4.5000 0.2400 0.4200 0.4000 0.3600
12/08/1971@13:45:00 4.7500 0.2400 0.4300 0.4100 0.3600
12/08/1971@14:00:00 5.0000 0.2400 0.4300 0.4100 0.3600
12/08/1971@14:15:00 5.2500 0.2400 0.4300 0.4100 0.3600

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12/08/1971@14:30:00 5.5000 0.2400 0.4300 0.4100 0.3600 # site=08048520 Sycamore Creek at Interstate Highway 35-W,
12/08/1971@14:45:00 5.7500 0.2400 0.4300 0.4100 0.3600 Fort Worth, TX
12/08/1971@15:00:00 6.0000 0.2400 0.4300 0.4300 0.3700 # latitude=32()39'55"
12/08/1971@15:15:00 6.2500 0.2400 0.4300 0.4300 0.3700 # longitude=97()19'16"
12/08/1971@15:30:00 6.5000 0.2400 0.4300 0.4300 0.3700 # drainagearea(mi2)=17.7
12/08/1971@15:45:00 6.7500 0.2400 0.4400 0.4400 0.3700 # DATE_TIM=date and time in MM/DD/YYYY@HH:MM
12/08/1971@16:00:00 7.0000 0.2500 0.4600 0.4500 0.3900 # PRECIP1=1-sc
12/08/1971@16:15:00 7.2500 0.2800 0.4800 0.4800 0.4100 # PRECIP2=2-sc
12/08/1971@16:30:00 7.5000 0.3300 0.5300 0.5200 0.4600 # PRECIP3=3-sc
12/08/1971@16:45:00 7.7500 0.4700 0.6300 0.5600 0.5600 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
12/08/1971@17:00:00 8.0000 0.5400 0.6500 0.6000 0.6000 inches
12/08/1971@17:15:00 8.2500 0.5500 0.6800 0.6300 0.6300 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
12/08/1971@17:30:00 8.5000 0.5900 0.7300 0.6600 0.6700 ACCUM_WTD_PRECIP
12/08/1971@17:45:00 8.7500 0.7000 0.8100 0.8100 0.7700 04/29/1972@02:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/08/1971@18:00:00 9.0000 0.8700 1.0100 0.9200 0.9500 04/29/1972@02:15:00 0.2500 0.0000 0.0200 0.0000 0.0100
12/08/1971@18:15:00 9.2500 0.8900 1.0600 0.9600 0.9800 04/29/1972@02:30:00 0.5000 0.1200 0.3800 0.0300 0.2300
12/08/1971@18:30:00 9.5000 0.9500 1.1100 1.0000 1.0400 04/29/1972@02:45:00 0.7500 0.3900 0.6900 0.0600 0.4700
12/08/1971@18:45:00 9.7500 0.9800 1.1100 1.0800 1.0500 04/29/1972@03:00:00 1.0000 0.4600 0.7400 0.5300 0.6100
12/08/1971@19:00:00 10.0000 0.9900 1.1100 1.0900 1.0700 04/29/1972@03:15:00 1.2500 0.4800 0.7700 0.5700 0.6400
12/08/1971@19:30:00 10.5000 0.9900 1.1100 1.0900 1.0700 04/29/1972@03:30:00 1.5000 0.4900 0.7800 0.6000 0.6500
12/08/1971@19:45:00 10.7500 0.9900 1.1100 1.0900 1.0700 04/29/1972@03:45:00 1.7500 0.4900 0.7800 0.6300 0.6600
12/08/1971@20:00:00 11.0000 0.9900 1.1200 1.0900 1.0700 # HYETOGRAPH FILE
12/08/1971@20:15:00 11.2500 1.0000 1.1500 1.0900 1.0900 # Filename=rain_sta08048520_1973_0310.dat
# HYETOGRAPH FILE # site=08048520 Sycamore Creek at Interstate Highway 35-W,
# Filename=rain_sta08048520_1971_1209.dat Fort Worth, TX
# site=08048520 Sycamore Creek at Interstate Highway 35-W, # latitude=32()39'55"
Fort Worth, TX # longitude=97()19'16"
# latitude=32()39'55" # drainagearea(mi2)=17.7
# longitude=97()19'16" # DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# drainagearea(mi2)=17.7 # PRECIP1=1-sc
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM # PRECIP2=2-sc
# PRECIP1=1-sc # PRECIP3=3-sc
# PRECIP2=2-sc # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# PRECIP3=3-sc inches
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
inches ACCUM_WTD_PRECIP
12/09/1971@04:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 03/10/1973@04:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/09/1971@05:00:00 1.0000 0.0200 0.0200 0.0200 0.0200 03/10/1973@05:00:00 0.2500 0.1000 0.0500 0.1100 0.0800
12/09/1971@06:00:00 2.0000 0.0500 0.0300 0.0200 0.0300 03/10/1973@05:15:00 0.5000 0.2700 0.1500 0.2300 0.2000
12/09/1971@06:15:00 2.2500 0.0600 0.0400 0.1000 0.0600 03/10/1973@05:30:00 0.7500 0.3000 0.3300 0.3200 0.3200
12/09/1971@06:30:00 2.5000 0.0700 0.1600 0.2000 0.1400 03/10/1973@05:45:00 1.0000 0.5000 0.6200 0.6300 0.5800
12/09/1971@06:45:00 2.7500 0.2200 0.2800 0.2600 0.2400 03/10/1973@06:00:00 1.2500 0.8000 0.8500 0.8300 0.8300
12/09/1971@07:00:00 3.0000 0.3300 0.3000 0.3100 0.3300 03/10/1973@06:15:00 1.5000 0.9400 1.0000 0.8800 0.9600
12/09/1971@07:15:00 3.2500 0.3500 0.3700 0.3600 0.3600 03/10/1973@06:30:00 1.7500 0.9500 1.0500 0.9600 1.0000
12/09/1971@07:30:00 3.5000 0.4000 0.4300 0.4100 0.4200 03/10/1973@06:45:00 2.0000 0.9500 1.0500 0.9800 1.0000
12/09/1971@07:45:00 3.7500 0.4500 0.4500 0.4400 0.4500 # HYETOGRAPH FILE
12/09/1971@08:00:00 4.0000 0.5600 0.4600 0.4600 0.4900 # Filename=rain_sta08048520_1973_0417.dat
12/09/1971@08:15:00 4.2500 0.6200 0.4800 0.4900 0.5300 # site=08048520 Sycamore Creek at Interstate Highway 35-W,
12/09/1971@08:30:00 4.5000 0.7600 0.6500 0.5500 0.6700 Fort Worth, TX
12/09/1971@08:45:00 4.7500 0.8600 0.8300 0.6500 0.8100 # latitude=32()39'55"
12/09/1971@09:00:00 5.0000 0.9500 0.8700 0.7000 0.8600 # longitude=97()19'16"
12/09/1971@09:15:00 5.2500 1.0000 0.9100 0.7400 0.9100 # drainagearea(mi2)=17.7
12/09/1971@09:30:00 5.5000 1.0600 0.9800 0.7800 0.9700 # DATE_TIM=date and time in MM/DD/YYYY@HH:MM
12/09/1971@09:45:00 5.7500 1.1000 1.0200 0.8200 1.0100 # PRECIP1=1-sc
12/09/1971@10:00:00 6.0000 1.1100 1.0300 0.8500 1.0200 # PRECIP2=2-sc
12/09/1971@10:30:00 6.5000 1.1900 1.0800 0.8700 1.0800 # PRECIP3=3-sc
12/09/1971@11:00:00 7.0000 1.2000 1.0900 0.8800 1.0900 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
12/09/1971@11:30:00 7.5000 1.2000 1.1000 0.8900 1.0900 inches
12/09/1971@12:00:00 8.0000 1.2000 1.1000 0.8900 1.0900 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
12/09/1971@12:30:00 8.5000 1.2000 1.1100 0.9100 1.1000 ACCUM_WTD_PRECIP
12/09/1971@13:00:00 9.0000 1.2500 1.1700 0.9300 1.1500 04/17/1973@07:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/09/1971@13:30:00 9.5000 1.2800 1.1900 0.9600 1.1800 04/17/1973@07:30:00 0.2500 0.1200 0.0200 0.0000 0.0500
12/09/1971@14:00:00 10.0000 1.3200 1.2300 0.9800 1.2100 04/17/1973@07:45:00 0.5000 0.2300 0.0800 0.1000 0.1300
12/09/1971@15:00:00 11.0000 1.3200 1.2300 0.9800 1.2100 04/17/1973@08:00:00 0.7500 0.4700 0.3200 0.3300 0.3700
12/09/1971@16:00:00 12.0000 1.3200 1.2300 0.9800 1.2100 04/17/1973@08:15:00 1.0000 0.7400 0.5000 0.4500 0.5700
12/09/1971@17:00:00 13.0000 1.3400 1.2400 0.9900 1.2300 04/17/1973@08:30:00 1.2500 0.9200 1.0600 0.5600 0.9200
12/09/1971@18:00:00 14.0000 1.3400 1.2600 0.9900 1.2400 04/17/1973@08:45:00 1.5000 0.9800 1.1500 1.1200 1.0900
12/09/1971@19:00:00 15.0000 1.3400 1.2600 1.0000 1.2400 04/17/1973@09:00:00 1.7500 0.9900 1.1500 1.1400 1.1000
12/09/1971@19:45:00 15.7500 1.3400 1.2600 1.0200 1.2400 04/17/1973@09:15:00 2.0000 1.0000 1.1500 1.1400 1.1000
12/09/1971@20:00:00 16.0000 1.3700 1.3000 1.0300 1.2700 04/17/1973@09:30:00 2.2500 1.0000 1.1500 1.1400 1.1000
12/09/1971@20:15:00 16.2500 1.4200 1.3300 1.0600 1.3100 04/17/1973@09:45:00 2.5000 1.0100 1.2100 1.1400 1.1300
12/09/1971@20:30:00 16.5000 1.4600 1.3500 1.1000 1.3400 04/17/1973@10:00:00 2.7500 1.0500 1.2100 1.1500 1.1500
12/09/1971@20:45:00 16.7500 1.4700 1.3600 1.1100 1.3500 04/17/1973@10:15:00 3.0000 1.0700 1.2100 1.1500 1.1500
12/09/1971@21:00:00 17.0000 1.5000 1.3600 1.1200 1.3600 04/17/1973@10:30:00 3.2500 1.0800 1.2400 1.2000 1.1800
12/09/1971@21:15:00 17.2500 1.5300 1.5600 1.1500 1.4700 04/17/1973@10:45:00 3.5000 1.0800 1.2500 1.2000 1.1800
12/09/1971@21:30:00 17.5000 1.8700 1.7500 1.3200 1.7100 04/17/1973@11:00:00 3.7500 1.0800 1.2500 1.2000 1.1800
12/09/1971@21:45:00 17.7500 2.0300 1.7800 1.3500 1.7800 04/17/1973@11:30:00 4.2500 1.0800 1.2500 1.2000 1.1800
12/09/1971@22:00:00 18.0000 2.0500 1.8400 1.3700 1.8200 04/17/1973@12:00:00 4.7500 1.1200 1.3000 1.2000 1.2200
12/09/1971@22:30:00 18.5000 2.0800 1.8600 1.4300 1.8500 04/17/1973@12:30:00 5.2500 1.2000 1.3500 1.3300 1.3000
12/09/1971@22:45:00 18.7500 2.1000 1.9000 1.4300 1.8700 04/17/1973@13:00:00 5.7500 1.2000 1.3700 1.3600 1.3100
12/09/1971@23:00:00 19.0000 2.1100 1.9000 1.4400 1.8800 04/17/1973@14:00:00 6.7500 1.2000 1.4000 1.3600 1.3300
12/09/1971@23:30:00 19.5000 2.1800 1.9500 1.4800 1.9400 04/17/1973@15:00:00 7.7500 1.2000 1.4000 1.3600 1.3300
12/10/1971@00:00:00 20.0000 2.2600 2.0300 1.5900 2.0200 04/17/1973@16:00:00 8.7500 1.2000 1.4000 1.3600 1.3300
# HYETOGRAPH FILE 04/17/1973@17:00:00 9.7500 1.2000 1.4000 1.3600 1.3300
# Filename=rain_sta08048520_1972_0429.dat 04/17/1973@19:00:00 11.7500 1.2000 1.4000 1.3600 1.3300
# HYETOGRAPH FILE 04/17/1973@21:00:00 13.7500 1.3000 1.4000 1.3600 1.3600
# HYETOGRAPH FILE

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# Filename=rain_sta08048520_1973_0603.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/03/1973@00:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/03/1973@00:30:00 0.2500 0.3000 0.2800 0.0000 0.2300
06/03/1973@00:45:00 0.5000 0.5700 0.6800 0.3200 0.5800
06/03/1973@01:00:00 0.7500 0.6700 0.7600 0.3800 0.6600
06/03/1973@01:15:00 1.0000 0.8000 0.9100 0.5200 0.8000
06/03/1973@01:30:00 1.2500 0.8800 0.9800 0.5700 0.8700
06/03/1973@01:45:00 1.5000 1.2400 1.6000 1.1300 1.3900
06/03/1973@02:00:00 1.7500 1.4500 1.7500 1.2500 1.5600
06/03/1973@02:15:00 2.0000 1.7300 1.9800 1.5100 1.8100
06/03/1973@02:30:00 2.2500 1.7500 1.9800 1.5200 1.8200
06/03/1973@02:45:00 2.5000 1.7500 1.9800 1.5200 1.8200
06/03/1973@03:00:00 2.7500 1.7500 1.9800 1.5200 1.8200
06/03/1973@03:15:00 3.0000 1.7500 1.9800 1.5200 1.8200
06/03/1973@03:30:00 3.2500 1.7500 1.9800 1.5200 1.8200
06/03/1973@03:45:00 3.5000 1.7500 1.9800 1.5200 1.8200
06/03/1973@04:00:00 3.7500 1.7500 1.9800 1.5200 1.8200
06/03/1973@04:15:00 4.0000 1.7500 1.9800 1.5200 1.8200
06/03/1973@04:30:00 4.2500 1.7500 1.9800 1.5200 1.8200
06/03/1973@04:45:00 4.5000 1.7500 1.9800 1.5200 1.8200
06/03/1973@05:00:00 4.7500 1.7500 1.9800 1.5200 1.8200
06/03/1973@05:30:00 5.2500 1.7500 1.9800 1.5200 1.8200
06/03/1973@06:00:00 5.7500 1.7500 1.9800 1.5200 1.8200
06/03/1973@07:00:00 6.7500 1.7500 1.9800 1.5200 1.8200
06/03/1973@07:30:00 7.2500 1.7500 2.0000 1.5800 1.8400
06/03/1973@07:45:00 7.5000 1.8200 2.1700 2.1100 2.0400
06/03/1973@08:00:00 7.7500 2.4300 2.8700 2.4800 2.6500
06/03/1973@08:15:00 8.0000 2.4800 2.9300 2.5700 2.7100
06/03/1973@08:30:00 8.2500 2.7300 3.1500 2.6800 2.9200
06/03/1973@08:45:00 8.5000 2.9300 3.3000 2.8300 3.0900
06/03/1973@09:00:00 8.7500 2.9600 3.3200 2.8300 3.1100
06/03/1973@09:15:00 9.0000 3.0000 3.3500 2.9000 3.1500
06/03/1973@09:30:00 9.2500 3.0500 3.4000 2.9300 3.2000
06/03/1973@09:45:00 9.5000 3.1200 3.4700 3.0200 3.2700
06/03/1973@10:00:00 9.7500 3.1600 3.5100 3.0300 3.3000
06/03/1973@10:15:00 10.0000 3.2000 3.5400 3.0500 3.3300
06/03/1973@10:30:00 10.2500 3.2200 3.5500 3.0500 3.3500
06/03/1973@10:45:00 10.5000 3.2200 3.5500 3.0500 3.3500
06/03/1973@11:00:00 10.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@11:30:00 11.2500 3.2200 3.5500 3.0500 3.3500
06/03/1973@12:00:00 11.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@13:00:00 12.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@14:00:00 13.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@15:00:00 14.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@16:00:00 15.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@17:00:00 16.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@18:00:00 17.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@20:00:00 19.7500 3.2200 3.5500 3.0500 3.3500
06/03/1973@20:30:00 20.2500 3.2200 3.5500 3.0500 3.3500
06/03/1973@20:45:00 20.5000 3.6300 3.7700 3.3000 3.6300
06/03/1973@21:00:00 20.7500 3.9700 4.0300 3.4100 3.8900
06/03/1973@21:15:00 21.0000 4.0800 4.1400 3.6200 4.0200
06/03/1973@21:30:00 21.2500 4.1600 4.2600 3.7400 4.1300
06/03/1973@21:45:00 21.5000 4.1800 4.2800 3.7700 4.1500
06/03/1973@22:00:00 21.7500 4.1800 4.2800 3.7700 4.1500
06/03/1973@22:15:00 22.0000 4.1800 4.2800 3.7700 4.1500
06/03/1973@22:30:00 22.2500 4.1800 4.2800 3.7700 4.1500
06/03/1973@22:45:00 22.5000 4.1800 4.2800 3.7700 4.1500
06/03/1973@23:00:00 22.7500 4.2000 4.3200 3.7700 4.1800
06/03/1973@23:15:00 23.0000 4.2500 4.3500 3.8900 4.2300
06/03/1973@23:30:00 23.2500 4.3700 4.6200 4.0200 4.4200
06/03/1973@23:45:00 23.5000 4.5500 4.9500 4.3500 4.7000
06/04/1973@00:00:00 23.7500 4.7400 5.1000 4.6000 4.8900
06/04/1973@00:15:00 24.0000 4.8500 5.1200 4.6000 4.9300
06/04/1973@00:30:00 24.2500 4.8500 5.1600 4.6600 4.9600
# HYPETOGRAPH FILE
# Filename=rain_sta08048520_1973_0728.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/11/1973@04:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/11/1973@04:30:00 0.5000 0.0200 0.0300 0.0000 0.0200
10/11/1973@04:45:00 0.7500 1.1000 0.9800 0.2300 0.8800
10/11/1973@05:00:00 1.0000 1.4400 1.4200 0.9900 1.3400
10/11/1973@05:15:00 1.2500 1.6000 1.6400 1.2100 1.5500
10/11/1973@05:30:00 1.5000 1.6400 1.6700 1.4200 1.6100
10/11/1973@05:45:00 1.7500 1.6900 1.7000 1.4400 1.6500
10/11/1973@06:00:00 2.0000 1.7000 1.7100 1.4500 1.6600
10/11/1973@06:15:00 2.2500 1.7100 1.7300 1.4800 1.6800
10/11/1973@06:30:00 2.5000 1.7200 1.7400 1.4900 1.6900
10/11/1973@06:45:00 2.7500 1.7400 1.7500 1.5000 1.7000
10/11/1973@07:00:00 3.0000 1.7500 1.7600 1.5100 1.7100
10/11/1973@07:15:00 3.2500 1.7700 1.7900 1.5400 1.7400
10/11/1973@07:30:00 3.5000 1.8000 1.8200 1.5700 1.7700
10/11/1973@08:00:00 4.0000 1.8900 1.9100 1.6500 1.8500
10/11/1973@08:30:00 4.5000 2.0000 2.0300 1.7500 1.9700
10/11/1973@09:00:00 5.0000 2.0400 2.0700 1.8500 2.0200
10/11/1973@10:00:00 6.0000 2.0400 2.0800 1.9200 2.0400

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# HYETOGRAPH FILE
# Filename=rain_sta08048520_1973_1012.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/12/1973@19:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/12/1973@19:15:00 0.2500 0.0000 0.0000 0.0200 0.0000
10/12/1973@19:30:00 0.5000 0.0400 0.0200 0.0300 0.0300
10/12/1973@19:45:00 0.7500 0.1800 0.1300 0.0800 0.1400
10/12/1973@20:00:00 1.0000 0.2900 0.2300 0.2500 0.2500
10/12/1973@20:15:00 1.2500 0.4100 0.5000 0.3200 0.4400
10/12/1973@20:30:00 1.5000 0.6500 0.7400 0.5500 0.6700
10/12/1973@20:45:00 1.7500 1.0600 1.1400 0.8500 1.0600
10/12/1973@21:00:00 2.0000 1.1500 1.2000 0.9800 1.1400
10/12/1973@21:15:00 2.2500 1.2200 1.2800 1.0100 1.2100
10/12/1973@21:30:00 2.5000 1.2800 1.3400 1.0700 1.2700
10/12/1973@21:45:00 2.7500 1.3500 1.4900 1.1600 1.3800
10/12/1973@22:00:00 3.0000 1.4000 1.5400 1.2200 1.4300
10/12/1973@22:15:00 3.2500 1.4300 1.5600 1.2300 1.4500
10/12/1973@22:30:00 3.5000 1.4400 1.5700 1.2400 1.4600
10/12/1973@22:45:00 3.7500 1.4500 1.5800 1.2500 1.4700
10/12/1973@23:00:00 4.0000 1.4600 1.5900 1.2600 1.4800
10/12/1973@23:30:00 4.5000 1.4700 1.6200 1.3000 1.5100
10/13/1973@00:00:00 5.0000 1.5000 1.6300 1.3200 1.5300
10/13/1973@01:00:00 6.0000 1.5000 1.6300 1.3200 1.5300
10/13/1973@02:00:00 7.0000 1.5000 1.6300 1.3200 1.5300
10/13/1973@02:30:00 7.5000 1.5000 1.6300 1.3200 1.5300
10/13/1973@03:00:00 8.0000 1.5700 1.7100 1.3700 1.6000
10/13/1973@03:30:00 8.5000 1.6500 1.7700 1.4500 1.6700
10/13/1973@04:00:00 9.0000 1.6500 1.7800 1.4500 1.6700
10/13/1973@04:15:00 9.2500 1.6500 1.7800 1.4500 1.6700
10/13/1973@04:45:00 9.7500 1.6500 1.7800 1.4500 1.6700
10/13/1973@05:15:00 10.2500 1.6500 1.7800 1.4500 1.6700
10/13/1973@06:00:00 11.0000 1.6500 1.7800 1.4500 1.6700
10/13/1973@07:00:00 12.0000 1.7000 1.8200 1.5100 1.7200
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1974_0612.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/12/1974@08:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/12/1974@08:15:00 0.2500 0.7000 0.6500 0.5100 0.6400
06/12/1974@08:30:00 0.5000 1.7300 1.4000 1.1000 1.4500
06/12/1974@08:45:00 0.7500 1.7900 1.6100 1.1400 1.5800
06/12/1974@09:00:00 1.0000 1.8600 1.6400 1.1600 1.6200
06/12/1974@09:15:00 1.2500 2.0200 1.8500 1.2700 1.8000
06/12/1974@09:30:00 1.5000 2.0200 1.8600 1.2900 1.8000
06/12/1974@09:45:00 1.7500 2.0200 1.8600 1.2900 1.8000
06/12/1974@10:00:00 2.0000 2.0200 1.8600 1.2900 1.8000
06/12/1974@10:15:00 2.2500 2.0400 1.8900 1.2900 1.8300
06/12/1974@10:30:00 2.5000 2.1100 1.9300 1.4100 1.8900
06/12/1974@10:45:00 2.7500 2.1200 1.9500 1.5100 1.9200
06/12/1974@11:00:00 3.0000 2.3200 2.1000 1.5800 2.0700
06/12/1974@11:15:00 3.2500 2.4000 2.1600 1.6400 2.1400
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1975_0523.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches

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DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/23/1975@04:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/23/1975@04:15:00 0.2500 0.0300 0.0200 0.0000 0.0200
05/23/1975@04:30:00 0.5000 0.0600 0.0500 0.0200 0.0500
05/23/1975@05:00:00 1.0000 0.1700 0.1100 0.0200 0.1100
05/23/1975@05:15:00 1.2500 0.2400 0.1800 0.0800 0.1800
05/23/1975@05:30:00 1.5000 0.3600 0.2500 0.1100 0.2600
05/23/1975@05:45:00 1.7500 0.4500 0.3000 0.3000 0.3500
05/23/1975@06:00:00 2.0000 0.5200 0.3800 0.4900 0.4500
05/23/1975@06:15:00 2.2500 0.7900 0.6200 0.6000 0.6700
05/23/1975@06:30:00 2.5000 1.0400 0.8900 0.9200 0.9500
05/23/1975@06:45:00 2.7500 1.0600 0.9500 1.1000 1.0100
05/23/1975@07:00:00 3.0000 1.0900 0.9900 1.2600 1.0700
05/23/1975@07:15:00 3.2500 1.0900 1.0000 1.2700 1.0800
05/23/1975@07:30:00 3.5000 1.3700 1.2500 1.5500 1.3500
05/23/1975@07:45:00 3.7500 1.4000 1.2900 1.6100 1.3900
05/23/1975@08:00:00 4.0000 1.4300 1.3200 1.6400 1.4200
05/23/1975@08:15:00 4.2500 1.4500 1.3500 1.6600 1.4400
05/23/1975@08:30:00 4.5000 1.4800 1.3800 1.6800 1.4700
05/23/1975@08:45:00 4.7500 1.4900 1.3800 1.6800 1.4700
05/23/1975@09:00:00 5.0000 1.4900 1.3800 1.6800 1.4700
05/23/1975@09:30:00 5.5000 1.4900 1.3800 1.6800 1.4700
05/23/1975@10:00:00 6.0000 1.4900 1.3800 1.6800 1.4700
05/23/1975@11:00:00 7.0000 1.4900 1.3800 1.6800 1.4700
05/23/1975@12:00:00 8.0000 1.4900 1.3800 1.6800 1.4700
05/23/1975@13:00:00 9.0000 1.4900 1.3800 1.6800 1.4700
05/23/1975@15:00:00 11.0000 1.4900 1.3800 1.6800 1.4700
05/23/1975@18:00:00 14.0000 1.4900 1.3800 1.6800 1.4700
05/23/1975@21:00:00 17.0000 1.4900 1.3800 1.6800 1.4700
05/24/1975@00:00:00 20.0000 1.4900 1.3800 1.6800 1.4700
05/24/1975@06:00:00 26.0000 1.4900 1.3800 1.6800 1.4700
05/24/1975@12:00:00 32.0000 1.4900 1.3800 1.6800 1.4700
05/24/1975@15:00:00 35.0000 1.5200 1.4200 1.7500 1.5200
05/24/1975@19:00:00 39.0000 1.5600 1.4400 1.7600 1.5400
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1975_0608.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/08/1975@02:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/08/1975@02:45:00 0.2500 0.0200 0.0100 0.0000 0.0100
06/08/1975@03:00:00 0.5000 0.2500 0.2900 0.1100 0.2400
06/08/1975@03:15:00 0.7500 0.3400 0.5000 0.2200 0.3900
06/08/1975@04:00:00 1.5000 0.3500 0.5100 0.2200 0.4000
06/08/1975@04:30:00 2.0000 0.3500 0.5100 0.2200 0.4000
06/08/1975@04:45:00 2.2500 0.3500 0.5100 0.2200 0.4000
06/08/1975@05:00:00 2.5000 0.3500 0.5100 0.2200 0.4000
06/08/1975@05:30:00 3.0000 0.3500 0.5100 0.2200 0.4000
06/08/1975@06:00:00 3.5000 0.3500 0.5100 0.2200 0.4000
06/08/1975@07:00:00 4.5000 0.3500 0.5100 0.2200 0.4000
06/08/1975@08:00:00 5.5000 0.3900 0.5300 0.2200 0.4200
06/08/1975@10:00:00 7.5000 0.3900 0.5300 0.2200 0.4200
06/08/1975@10:15:00 7.7500 0.3900 0.5300 0.2200 0.4200
06/08/1975@10:30:00 8.0000 0.3900 0.5300 0.2200 0.4200
06/08/1975@10:45:00 8.2500 0.4000 0.5300 0.2400 0.4300
06/08/1975@11:00:00 8.5000 0.8000 0.6800 0.3600 0.6600
06/08/1975@11:15:00 8.7500 1.2400 1.0800 0.6000 1.0400
06/08/1975@11:30:00 9.0000 1.3700 1.3000 0.7900 1.2300
06/08/1975@11:45:00 9.2500 1.4000 1.4000 0.7900 1.2800
06/08/1975@12:00:00 9.5000 1.4000 1.4000 0.7900 1.2800
06/08/1975@12:15:00 9.7500 1.4000 1.4000 0.7900 1.2800
06/08/1975@12:30:00 10.0000 1.4000 1.4000 0.7900 1.2800
06/08/1975@12:45:00 10.2500 1.4000 1.4000 0.7900 1.2800
06/08/1975@13:00:00 10.5000 1.4000 1.4000 0.7900 1.2800
06/08/1975@13:15:00 10.7500 1.4000 1.4000 0.7900 1.2800
06/08/1975@13:30:00 11.0000 1.4000 1.4000 0.7900 1.2800
06/08/1975@14:00:00 11.5000 1.4000 1.4000 0.7900 1.2800
06/08/1975@15:00:00 12.5000 1.4000 1.4000 0.7900 1.2800
06/08/1975@16:00:00 13.5000 1.4000 1.4000 0.7900 1.2800
06/08/1975@17:00:00 14.5000 1.4000 1.4000 0.7900 1.2800
06/08/1975@18:00:00 15.5000 1.4000 1.4000 0.7900 1.2800
06/08/1975@18:30:00 16.0000 1.4000 1.4000 0.7900 1.2800
06/08/1975@18:45:00 16.2500 1.4100 1.4100 0.7900 1.2900
06/08/1975@19:00:00 16.5000 1.5300 1.6500 0.8900 1.4700
06/08/1975@19:15:00 16.7500 2.0400 2.2100 1.3000 1.9800
06/08/1975@19:30:00 17.0000 2.3500 2.4000 1.5400 2.2200

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06/08/1975@19:45:00 17.2500 2.5800 2.6700 1.6600 2.4500
06/08/1975@20:00:00 17.5000 2.5900 2.6900 1.7000 2.4700
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1975_0610.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/10/1975@01:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/10/1975@01:30:00 0.5000 0.0900 0.0600 0.1100 0.0800
06/10/1975@01:45:00 0.7500 0.2900 0.2100 0.2500 0.2400
06/10/1975@02:00:00 1.0000 0.4600 0.3500 0.3500 0.3900
06/10/1975@02:15:00 1.2500 0.4900 0.4400 0.4200 0.4500
06/10/1975@02:30:00 1.5000 0.5500 0.4800 0.5600 0.5200
06/10/1975@02:45:00 1.7500 0.5900 0.5000 0.6000 0.5500
06/10/1975@03:00:00 2.0000 0.6200 0.5500 0.6500 0.5900
06/10/1975@03:15:00 2.2500 0.6600 0.5700 0.7000 0.6200
06/10/1975@03:30:00 2.5000 0.7000 0.6100 0.7300 0.6600
06/10/1975@03:45:00 2.7500 0.7600 0.6700 0.8200 0.7300
06/10/1975@04:00:00 3.0000 0.8700 0.7900 0.9000 0.8400
06/10/1975@04:30:00 3.5000 1.0300 0.9100 1.0200 0.9700
06/10/1975@05:00:00 4.0000 1.0400 0.9100 1.0200 0.9700
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1976_0419.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/19/1976@21:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/19/1976@21:15:00 0.2500 0.0100 0.0200 0.0100 0.0100
04/19/1976@21:30:00 0.5000 0.2000 0.0500 0.1400 0.1200
04/19/1976@21:45:00 0.7500 0.5500 0.4100 0.4300 0.4600
04/19/1976@22:00:00 1.0000 0.6600 0.5500 0.5300 0.5800
04/19/1976@22:15:00 1.2500 0.8100 0.8300 0.6500 0.7900
04/19/1976@22:30:00 1.5000 1.0100 0.9600 0.7700 0.9400
04/19/1976@22:45:00 1.7500 1.4100 1.0900 0.9300 1.1700
04/19/1976@23:00:00 2.0000 2.0600 1.6400 1.3600 1.7300
04/19/1976@23:15:00 2.2500 2.0800 1.7400 1.4200 1.7900
04/19/1976@23:30:00 2.5000 2.0800 1.7400 1.4200 1.7900
04/19/1976@23:45:00 2.7500 2.2000 1.7400 1.4200 1.8300
04/20/1976@00:00:00 3.0000 2.2300 1.9400 1.5800 1.9700
04/20/1976@00:15:00 3.2500 2.2400 1.9500 1.6000 1.9800
04/20/1976@00:30:00 3.5000 2.2500 1.9600 1.6000 1.9900
04/20/1976@00:45:00 3.7500 2.2600 1.9600 1.6000 1.9900
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1976_0530.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/30/1976@23:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/30/1976@23:45:00 0.2500 0.0800 0.0700 0.2000 0.1000
05/31/1976@00:00:00 0.5000 0.6200 0.7500 0.6900 0.7000
05/31/1976@00:15:00 0.7500 0.6700 1.2500 0.9700 1.0100
05/31/1976@00:30:00 1.0000 0.6700 1.2600 0.9700 1.0100
05/31/1976@00:45:00 1.2500 0.6700 1.2600 0.9700 1.0100
05/31/1976@01:00:00 1.5000 0.6700 1.2600 0.9700 1.0100
05/31/1976@01:15:00 1.7500 0.6700 1.2600 0.9700 1.0100
05/31/1976@01:30:00 2.0000 0.6700 1.2600 0.9700 1.0100
05/31/1976@01:45:00 2.2500 0.6700 1.2600 0.9700 1.0100
05/31/1976@02:00:00 2.5000 0.6700 1.2600 0.9700 1.0100
05/31/1976@02:15:00 2.7500 0.6700 1.2600 0.9700 1.0100
05/31/1976@02:30:00 3.0000 0.6700 1.2700 0.9700 1.0100
05/31/1976@02:45:00 3.2500 0.7000 1.2700 1.0000 1.0300
05/31/1976@03:00:00 3.5000 0.7800 1.3400 1.1500 1.1200
05/31/1976@03:15:00 3.7500 0.8600 1.5000 1.2300 1.2400
05/31/1976@03:30:00 4.0000 0.8700 1.5200 1.2400 1.2500
05/31/1976@03:45:00 4.2500 0.9200 1.5300 1.2500 1.2800
05/31/1976@04:00:00 4.5000 0.9300 1.5400 1.2600 1.2900
05/31/1976@04:15:00 4.7500 0.9400 1.5500 1.2600 1.2900
05/31/1976@04:30:00 5.0000 0.9500 1.5500 1.2600 1.3000
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1976_0919.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/19/1976@15:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/19/1976@16:00:00 1.0000 0.0400 0.0100 0.0000 0.0200
09/19/1976@16:30:00 1.5000 0.0500 0.0200 0.1400 0.0500
09/19/1976@16:45:00 1.7500 0.0500 0.0300 0.1600 0.0600
09/19/1976@17:00:00 2.0000 0.2800 0.2600 0.4000 0.2900
09/19/1976@17:15:00 2.2500 0.8100 0.7800 0.9300 0.8200
09/19/1976@17:30:00 2.5000 1.1400 0.9600 1.2900 1.0800
09/19/1976@17:45:00 2.7500 1.2700 1.0200 1.3500 1.1700
09/19/1976@18:00:00 3.0000 1.3000 1.0700 1.3900 1.2100
09/19/1976@18:15:00 3.2500 1.4000 1.1600 1.4400 1.2900
09/19/1976@18:30:00 3.5000 1.4100 1.1800 1.4600 1.3100
09/19/1976@18:45:00 3.7500 1.4200 1.1900 1.4600 1.3200
09/19/1976@19:00:00 4.0000 1.4200 1.2000 1.4600 1.3200
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1977_0302.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/02/1977@22:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/02/1977@22:15:00 0.2500 0.1500 0.2200 0.2300 0.2000
03/02/1977@22:30:00 0.5000 0.4400 0.6500 0.4800 0.5500
03/02/1977@23:00:00 1.0000 0.5900 0.7000 0.5000 0.6300
03/02/1977@23:15:00 1.2500 0.6100 0.7100 0.5000 0.6400
03/02/1977@23:30:00 1.5000 0.6100 0.7200 0.5100 0.6400
03/02/1977@23:45:00 1.7500 0.6200 0.7200 0.5100 0.6500
03/03/1977@00:00:00 2.0000 0.6200 0.7200 0.5100 0.6500
03/03/1977@00:15:00 2.2500 0.6200 0.7200 0.5100 0.6500
03/03/1977@00:30:00 2.5000 0.6500 0.8200 0.5700 0.7200
03/03/1977@01:00:00 3.0000 0.7000 0.9000 0.6900 0.7900
03/03/1977@01:30:00 3.5000 0.7400 0.9500 0.7400 0.8400
03/03/1977@02:00:00 4.0000 0.8100 1.0100 0.7800 0.9000
03/03/1977@02:30:00 4.5000 0.8600 1.1000 0.8300 0.9700
03/03/1977@03:00:00 5.0000 0.9500 1.2000 0.9000 1.0600
03/03/1977@03:30:00 5.5000 1.0400 1.3200 0.9800 1.1600
03/03/1977@04:00:00 6.0000 1.0600 1.3300 1.0400 1.1900
03/03/1977@04:30:00 6.5000 1.0700 1.3400 1.0400 1.1900
03/03/1977@04:45:00 6.7500 1.0700 1.3500 1.0500 1.2000
03/03/1977@05:00:00 7.0000 1.0800 1.3500 1.0500 1.2000
03/03/1977@05:30:00 7.5000 1.0900 1.3900 1.0700 1.2300
03/03/1977@06:00:00 8.0000 1.1200 1.4500 1.1000 1.2700
03/03/1977@06:30:00 8.5000 1.1700 1.5000 1.1600 1.3300
03/03/1977@06:45:00 8.7500 1.1900 1.5400 1.2200 1.3600
03/03/1977@07:00:00 9.0000 1.2200 1.5500 1.2400 1.3800
03/03/1977@07:30:00 9.5000 1.2400 1.5900 1.2600 1.4100
03/03/1977@08:00:00 10.0000 1.3100 1.6700 1.3600 1.4900
03/03/1977@08:30:00 10.5000 1.3200 1.6800 1.3700 1.5000
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1977_0327.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"

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# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/27/1977@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/27/1977@00:30:00 0.5000 0.0600 0.0300 0.0300 0.0400
03/27/1977@01:00:00 1.0000 0.1200 0.1100 0.1000 0.1100
03/27/1977@01:30:00 1.5000 0.2600 0.2300 0.2100 0.2400
03/27/1977@01:45:00 1.7500 0.5800 0.4900 0.3800 0.5000
03/27/1977@02:00:00 2.0000 0.7600 0.8800 0.7500 0.8200
03/27/1977@02:15:00 2.2500 0.9300 1.0100 0.8700 0.9600
03/27/1977@02:30:00 2.5000 1.0800 1.1800 1.0100 1.1100
03/27/1977@02:45:00 2.7500 1.4200 1.6300 1.4900 1.5300
03/27/1977@03:00:00 3.0000 1.4400 1.7500 1.7500 1.6500
03/27/1977@03:30:00 3.5000 1.4500 1.7600 1.7600 1.6600
03/27/1977@03:45:00 3.7500 1.5100 1.8200 1.7800 1.7100
03/27/1977@04:00:00 4.0000 1.8600 2.0900 1.9800 1.9900
03/27/1977@04:15:00 4.2500 2.0000 2.3700 2.3300 2.2400
03/27/1977@04:30:00 4.5000 2.1500 2.5300 2.4400 2.3900
03/27/1977@04:45:00 4.7500 2.2000 2.6500 2.5200 2.4800
03/27/1977@05:00:00 5.0000 2.3800 2.7800 2.6300 2.6200
03/27/1977@05:30:00 5.5000 2.6800 2.9100 2.8600 2.8200
03/27/1977@06:00:00 6.0000 3.2000 3.3600 3.2100 3.2800
03/27/1977@06:30:00 6.5000 3.4100 3.6700 3.3900 3.5300
03/27/1977@07:00:00 7.0000 3.8000 4.1000 3.7400 3.9300
03/27/1977@07:30:00 7.5000 4.2100 4.5800 4.2000 4.3900
03/27/1977@08:00:00 8.0000 4.2900 4.7200 4.3700 4.5100
03/27/1977@08:15:00 8.2500 4.3300 4.7600 4.4100 4.5500
03/27/1977@08:30:00 8.5000 4.3700 4.8000 4.4500 4.5900
03/27/1977@09:00:00 9.0000 4.4000 4.8600 4.4900 4.6400
03/27/1977@09:30:00 9.5000 4.4100 4.8600 4.5000 4.6400
03/27/1977@10:00:00 10.0000 4.4200 4.9000 4.5000 4.6700
03/27/1977@10:30:00 10.5000 4.4300 4.9000 4.5000 4.6700
03/27/1977@11:00:00 11.0000 4.4300 4.9000 4.5000 4.6700
03/27/1977@11:30:00 11.5000 4.4300 4.9000 4.5000 4.6700
03/27/1977@12:00:00 12.0000 4.4300 4.9000 4.5000 4.6700
03/27/1977@13:00:00 13.0000 4.4300 4.9100 4.5000 4.6700
03/27/1977@14:00:00 14.0000 4.4300 4.9100 4.5000 4.6700
03/27/1977@15:00:00 15.0000 4.4300 4.9200 4.5000 4.6800
03/27/1977@16:30:00 16.5000 4.4400 4.9300 4.5000 4.6900
03/27/1977@18:00:00 18.0000 4.4500 4.9400 4.5000 4.6900
03/27/1977@21:15:00 21.2500 4.4500 4.9400 4.5000 4.6900
03/27/1977@21:45:00 21.7500 4.4900 5.0200 4.6100 4.7700
03/27/1977@22:15:00 22.2500 4.5700 5.1300 4.6800 4.8600
# HYETOGRAPH FILE
# Filename=rain_sta08048520_1977_0521.dat
# site=08048520 Sycamore Creek at Interstate Highway 35-W,
Fort Worth, TX
# latitude=32()39'55"
# longitude=97()19'16"
# drainagearea(mi2)=17.7
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/21/1977@02:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/21/1977@02:45:00 0.2500 0.0600 0.3400 0.2500 0.2300
05/21/1977@03:00:00 0.5000 0.4000 0.6400 0.5000 0.5300
05/21/1977@03:15:00 0.7500 0.8600 0.9400 0.7000 0.8700
05/21/1977@03:30:00 1.0000 1.0000 1.0300 0.7200 0.9600
05/21/1977@03:45:00 1.2500 1.0200 1.0500 0.7300 0.9800
05/21/1977@04:00:00 1.5000 1.0300 1.0500 0.7500 0.9900
05/21/1977@04:15:00 1.7500 1.0400 1.0500 0.7700 0.9900
05/21/1977@04:30:00 2.0000 1.0400 1.0600 0.7700 1.0000
05/21/1977@04:45:00 2.2500 1.0400 1.0600 0.7700 1.0000
05/21/1977@05:00:00 2.5000 1.0400 1.0600 0.7700 1.0000
05/21/1977@05:15:00 2.7500 1.0400 1.0600 0.7700 1.0000
05/21/1977@05:30:00 3.0000 1.0400 1.0800 0.7700 1.0100
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1970_0425.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st

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# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/25/1970@05:20:00 0.0000 0.0000 0.0000 0.0000
04/25/1970@05:25:00 0.0833 0.1900 0.1200 0.1700
04/25/1970@05:30:00 0.1667 0.2200 0.1600 0.2100
04/25/1970@05:35:00 0.2500 0.2900 0.2100 0.2600
04/25/1970@05:40:00 0.3333 0.4600 0.2500 0.4400
04/25/1970@05:45:00 0.4167 0.5200 0.3600 0.4900
04/25/1970@05:50:00 0.5000 0.5800 0.4300 0.5500
04/25/1970@06:00:00 0.6667 0.6000 0.4600 0.5800
04/25/1970@06:15:00 0.9167 0.6400 0.4800 0.6000
04/25/1970@06:30:00 1.1667 0.6600 0.4900 0.6200
04/25/1970@06:45:00 1.4167 0.6600 0.5000 0.6200
04/25/1970@07:00:00 1.6667 0.6600 0.5000 0.6200
04/25/1970@07:15:00 1.9167 0.7000 0.5200 0.6600
04/25/1970@07:25:00 2.0833 0.7600 0.5700 0.7200
04/25/1970@07:30:00 2.1667 0.8600 0.6400 0.8100
04/25/1970@07:45:00 2.4167 0.8800 0.6600 0.8300
04/25/1970@08:00:00 2.6667 0.9000 0.6700 0.8500
04/25/1970@08:30:00 3.1667 0.9000 0.6700 0.8500
04/25/1970@09:30:00 4.1667 0.9000 0.6700 0.8500
04/25/1970@11:00:00 5.6667 0.9000 0.6700 0.8500
04/25/1970@13:20:00 8.0000 0.9000 0.6700 0.8500
04/25/1970@13:25:00 8.0833 0.9000 0.6700 0.8500
04/25/1970@13:30:00 8.1667 1.0800 0.8100 1.0300
04/25/1970@13:35:00 8.2500 1.1100 0.8200 1.0500
04/25/1970@13:40:00 8.3333 1.1100 0.8300 1.0500
04/25/1970@13:45:00 8.4167 1.1100 0.8300 1.0500
04/25/1970@13:50:00 8.5000 1.1100 0.8300 1.0500
04/25/1970@14:00:00 8.6667 1.1300 0.8400 1.0700
04/25/1970@14:10:00 8.8333 1.1500 0.8600 1.0800
04/25/1970@14:20:00 9.0000 1.1500 0.8600 1.0900
04/25/1970@14:30:00 9.1667 1.2300 0.9200 1.1600
04/25/1970@14:35:00 9.2500 1.3000 1.0300 1.3100
04/25/1970@14:40:00 9.3333 1.6500 1.2300 1.5600
04/25/1970@14:45:00 9.4167 1.7700 1.3000 1.7600
04/25/1970@14:50:00 9.5000 1.8300 1.4400 1.8200
04/25/1970@14:55:00 9.5833 1.8400 1.4400 1.8300
04/25/1970@15:00:00 9.6667 1.8500 1.4500 1.8400
04/25/1970@15:05:00 9.7500 1.9600 1.4600 1.8500
04/25/1970@15:10:00 9.8333 1.9700 1.4700 1.8600
04/25/1970@15:20:00 10.0000 1.9800 1.4700 1.8700
04/25/1970@15:30:00 10.1667 1.9900 1.4800 1.8800
04/25/1970@16:00:00 10.6667 2.0100 1.5000 1.9000
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1970_0430.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/30/1970@04:00:00 0.0000 0.0000 0.0000 0.0000
04/30/1970@05:00:00 1.0000 0.0300 0.0200 0.0300
04/30/1970@06:50:00 2.8333 0.0300 0.0200 0.0300
04/30/1970@06:55:00 2.9167 0.0300 0.0300 0.0800
04/30/1970@07:00:00 3.0000 0.1000 0.0800 0.1000
04/30/1970@07:05:00 3.0833 0.1100 0.1100 0.1100
04/30/1970@07:10:00 3.1667 0.2400 0.2200 0.2400
04/30/1970@07:15:00 3.2500 0.3200 0.3000 0.3200
04/30/1970@07:20:00 3.3333 0.3800 0.3500 0.3700
04/30/1970@07:25:00 3.4167 0.7000 0.5700 0.7100
04/30/1970@07:30:00 3.5000 0.7700 0.7200 0.7600
04/30/1970@07:35:00 3.5833 0.8100 0.7500 0.8000
04/30/1970@07:40:00 3.6667 0.8900 0.8300 0.8800
04/30/1970@07:45:00 3.7500 0.9100 0.8500 0.9000
04/30/1970@07:50:00 3.8333 1.0000 0.9300 0.9800
04/30/1970@07:55:00 3.9167 1.0000 1.0200 1.0700
04/30/1970@08:00:00 4.0000 1.1000 1.0300 1.0800
04/30/1970@08:05:00 4.0833 1.1600 1.0700 1.1400
04/30/1970@08:10:00 4.1667 1.1900 1.1100 1.1700
04/30/1970@08:15:00 4.2500 1.1900 1.1100 1.1700
04/30/1970@08:30:00 4.5000 1.2100 1.1200 1.1900
04/30/1970@09:00:00 5.0000 1.2100 1.1200 1.1900
04/30/1970@09:30:00 5.5000 1.2100 1.1200 1.1900
04/30/1970@10:00:00 6.0000 1.2100 1.1200 1.1900
04/30/1970@12:00:00 8.0000 1.2100 1.1200 1.1900
04/30/1970@13:15:00 9.2500 1.2200 1.1300 1.2000
04/30/1970@13:20:00 9.3333 1.2200 1.1300 1.2000
04/30/1970@13:30:00 9.5000 1.2300 1.1500 1.2100

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04/30/1970@13:45:00 9.7500 1.2300 1.1500 1.2100
04/30/1970@14:15:00 10.2500 1.2300 1.1500 1.2100
04/30/1970@14:20:00 10.3333 1.2500 1.1700 1.2400
04/30/1970@14:30:00 10.5000 1.2700 1.1800 1.2500
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1970_0530.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1970@05:20:00 0.0000 0.0000 0.0000 0.0000
05/30/1970@05:30:00 0.1667 0.0300 0.0000 0.0200
05/30/1970@05:40:00 0.3333 0.2200 0.0000 0.1700
05/30/1970@05:50:00 0.5000 0.3500 0.0000 0.2700
05/30/1970@06:00:00 0.6667 0.5500 0.0700 0.4400
05/30/1970@06:05:00 0.7500 1.0500 0.1900 0.8600
05/30/1970@06:10:00 0.8333 1.2600 0.2600 1.0400
05/30/1970@06:15:00 0.9167 1.3100 0.4700 1.1300
05/30/1970@06:20:00 1.0000 1.3200 0.6400 1.1700
05/30/1970@06:25:00 1.0833 1.3200 0.6900 1.1800
05/30/1970@06:30:00 1.1667 1.3200 0.7200 1.1900
05/30/1970@06:35:00 1.2500 1.3200 0.7700 1.2000
05/30/1970@06:40:00 1.3333 1.3200 0.7700 1.2000
05/30/1970@06:50:00 1.5000 1.3200 0.7700 1.2000
05/30/1970@07:00:00 1.6667 1.3200 0.7700 1.2000
05/30/1970@07:30:00 2.1667 1.3200 0.7700 1.2000
05/30/1970@08:00:00 2.6667 1.3200 0.7700 1.2000
05/30/1970@09:00:00 3.6667 1.3300 0.7700 1.2100
05/30/1970@11:00:00 5.6667 1.3300 0.7700 1.2100
05/30/1970@13:00:00 7.6667 1.3300 0.7700 1.2100
05/30/1970@17:00:00 11.6667 1.3300 0.7700 1.2100
05/30/1970@17:15:00 11.9167 1.3500 0.8100 1.2300
05/30/1970@17:30:00 12.1667 1.3500 0.9200 1.2600
05/30/1970@17:40:00 12.3333 1.3500 0.9200 1.2600
05/30/1970@17:50:00 12.5000 1.3500 0.9200 1.2600
05/30/1970@18:00:00 12.6667 1.3500 0.9200 1.2600
05/30/1970@18:35:00 13.2500 1.3500 0.9200 1.2600
05/30/1970@18:45:00 13.4167 1.4300 0.9500 1.3200
05/30/1970@18:55:00 13.5833 1.7600 1.2100 1.6400
05/30/1970@19:00:00 13.6667 1.8900 1.3300 1.7700
05/30/1970@19:05:00 13.7500 2.0300 1.4300 1.9000
05/30/1970@19:10:00 13.8333 2.0800 1.5300 1.9600
05/30/1970@19:15:00 13.9167 2.1500 1.5800 2.0200
05/30/1970@19:20:00 14.0000 2.1600 1.6100 2.0400
05/30/1970@19:25:00 14.0833 2.1700 1.6300 2.0500
05/30/1970@19:30:00 14.1667 2.1800 1.6400 2.0600
05/30/1970@19:35:00 14.2500 2.1800 1.6400 2.0600
05/30/1970@19:40:00 14.3333 2.1900 1.6500 2.0700
05/30/1970@19:50:00 14.5000 2.1900 1.6500 2.0700
05/30/1970@20:00:00 14.6667 2.2000 1.6600 2.0800
05/30/1970@20:30:00 15.1667 2.2200 1.6800 2.1000
05/30/1970@21:00:00 15.6667 2.2400 1.7000 2.1200
05/30/1970@21:30:00 16.1667 2.2700 1.7500 2.1600
05/30/1970@22:00:00 16.6667 2.3200 1.7900 2.2000
05/30/1970@22:30:00 17.1667 2.3300 1.8000 2.2100
05/30/1970@23:00:00 17.6667 2.3300 1.8000 2.2100
05/31/1970@00:00:00 18.6667 2.3300 1.8000 2.2100
05/31/1970@02:00:00 20.6667 2.3300 1.8000 2.2100
05/31/1970@06:00:00 24.6667 2.3300 1.8000 2.2100
05/31/1970@10:00:00 28.6667 2.3400 1.8100 2.2200
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1970_0916.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/16/1970@01:25:00 0.0000 0.0000 0.0000 0.0000
09/16/1970@01:35:00 0.1667 0.0000 0.0300 0.0100
09/16/1970@01:45:00 0.3333 0.0300 0.0300 0.0300
09/16/1970@02:00:00 0.5833 0.0300 0.0300 0.0300
09/16/1970@02:30:00 1.0833 0.0300 0.0300 0.0300
09/16/1970@06:55:00 5.5000 0.0300 0.0300 0.0300
09/16/1970@07:05:00 5.6667 0.0300 0.0500 0.0300
09/16/1970@07:15:00 5.8333 0.0500 0.0500 0.0500
09/16/1970@07:45:00 6.3333 0.0500 0.0500 0.0500
09/16/1970@08:30:00 7.0833 0.0500 0.0500 0.0500
09/16/1970@11:30:00 10.0833 0.0500 0.0500 0.0500
09/16/1970@12:45:00 11.3333 0.0600 0.0500 0.0600
09/16/1970@12:55:00 11.5000 0.0600 0.2200 0.1000
09/16/1970@13:00:00 11.5833 0.0700 0.2300 0.1100
09/16/1970@13:05:00 11.6667 0.2200 0.2300 0.2200
09/16/1970@13:10:00 11.7500 0.2500 0.2300 0.2500
09/16/1970@13:15:00 11.8333 0.2500 0.2300 0.2500
09/16/1970@13:30:00 12.0833 0.2500 0.2300 0.2500
09/16/1970@14:00:00 12.5833 0.2500 0.2300 0.2500
09/16/1970@15:00:00 13.5833 0.2500 0.2300 0.2500
09/16/1970@17:00:00 15.5833 0.2600 0.2500 0.2600
09/16/1970@17:15:00 15.8333 0.2800 0.2800 0.2800
09/16/1970@17:30:00 16.0833 0.3500 0.4000 0.3600
09/16/1970@17:40:00 16.2500 0.5200 0.4700 0.5100
09/16/1970@17:50:00 16.4167 0.6500 0.4800 0.6100
09/16/1970@18:00:00 16.5833 0.7000 0.5500 0.6700
09/16/1970@18:10:00 16.7500 0.7500 0.6700 0.7300
09/16/1970@18:20:00 16.9167 0.9600 0.7500 0.9100
09/16/1970@18:30:00 17.0833 1.1400 0.8700 1.0800
09/16/1970@18:40:00 17.2500 1.3300 0.9800 1.2500
09/16/1970@18:50:00 17.4167 1.4800 1.0800 1.3900
09/16/1970@19:00:00 17.5833 1.6000 1.2900 1.5300
09/16/1970@19:05:00 17.6667 1.6800 1.3900 1.6200
09/16/1970@19:10:00 17.7500 1.8200 1.4700 1.7400
09/16/1970@19:20:00 17.9167 2.0700 1.5600 1.9600
09/16/1970@19:30:00 18.0833 2.2700 1.5700 2.1200
09/16/1970@19:40:00 18.2500 2.3500 1.5700 2.1800
09/16/1970@19:50:00 18.4167 2.3500 1.5700 2.1800
09/16/1970@20:00:00 18.5833 2.3600 1.5800 2.1900
09/16/1970@20:15:00 18.8333 2.3600 1.5800 2.1900
09/16/1970@20:30:00 19.0833 2.3600 1.5800 2.1900
09/16/1970@21:00:00 19.5833 2.3700 1.5900 2.2000
09/16/1970@21:30:00 20.0833 2.3800 1.6000 2.2100
09/16/1970@22:00:00 20.5833 2.4000 1.6100 2.2300
09/16/1970@22:30:00 21.0833 2.4100 1.6300 2.2400
09/16/1970@22:45:00 21.3333 2.4200 1.6400 2.2500
09/16/1970@23:00:00 21.5833 2.4300 1.6500 2.2600
09/16/1970@23:45:00 22.3333 2.4300 1.6500 2.2600
09/17/1970@00:00:00 22.5833 2.4300 1.6500 2.2600
09/17/1970@00:35:00 23.1667 2.4300 1.6700 2.2600
09/17/1970@00:40:00 23.2500 2.4300 1.7300 2.2800
09/17/1970@00:45:00 23.3333 2.4500 1.7600 2.3000
09/17/1970@01:00:00 23.5833 2.5200 1.8500 2.3700
09/17/1970@01:10:00 23.7500 2.6700 1.8700 2.4900
09/17/1970@01:20:00 23.9167 2.7000 1.9000 2.5200
09/17/1970@01:30:00 24.0833 2.7300 1.9000 2.5500
09/17/1970@01:50:00 24.4167 2.7400 1.9100 2.5600
09/17/1970@02:10:00 24.7500 2.7500 1.9200 2.5700
09/17/1970@02:20:00 24.9167 2.7500 1.9300 2.5700
09/17/1970@03:00:00 25.5833 2.7700 1.9400 2.5900
09/17/1970@04:00:00 26.5833 2.7700 1.9500 2.5900
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1971_0527.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1971@03:15:00 0.0000 0.0000 0.0000 0.0000
05/27/1971@03:30:00 0.2500 0.2200 0.0500 0.1800
05/27/1971@03:35:00 0.3333 0.6100 0.4300 0.5700
05/27/1971@03:40:00 0.4167 0.6800 0.8100 0.7100
05/27/1971@03:45:00 0.5000 0.7000 0.9500 0.7500
05/27/1971@03:50:00 0.5833 0.7000 0.9800 0.7600
05/27/1971@03:55:00 0.6667 0.7100 0.9900 0.7700
05/27/1971@04:00:00 0.7500 0.7200 1.0000 0.7800
05/27/1971@04:05:00 0.8333 0.7200 1.0000 0.7800
05/27/1971@04:10:00 0.9167 0.7300 1.0500 0.8000
05/27/1971@04:15:00 1.0000 0.7300 1.0600 0.8000
05/27/1971@04:30:00 1.2500 0.7300 1.0900 0.8100
05/27/1971@04:45:00 1.5000 0.7400 1.1200 0.8200
05/27/1971@05:00:00 1.7500 0.7400 1.1300 0.8300
05/27/1971@05:15:00 2.0000 0.7400 1.1400 0.8300
05/27/1971@05:30:00 2.2500 0.7400 1.1500 0.8300
05/27/1971@05:45:00 2.5000 0.7400 1.1500 0.8300
05/27/1971@06:00:00 2.7500 0.7400 1.1500 0.8300
05/27/1971@06:30:00 3.2500 0.7400 1.1500 0.8300
05/27/1971@07:00:00 3.7500 0.7400 1.1500 0.8300

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05/27/1971@07:30:00 4.2500 0.7400 1.1500 0.8300
05/27/1971@07:45:00 4.5000 0.7400 1.1500 0.8300
05/27/1971@08:00:00 4.7500 0.7400 1.1500 0.8300
05/27/1971@08:30:00 5.2500 0.7400 1.1500 0.8300
05/27/1971@09:00:00 5.7500 0.7400 1.1500 0.8300
05/27/1971@10:00:00 6.7500 0.7700 1.1500 0.8500
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1971_0728.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/28/1971@07:40:00 0.0000 0.0000 0.0000 0.0000
07/28/1971@08:00:00 0.3333 0.0500 0.0000 0.0400
07/28/1971@08:10:00 0.5000 0.1700 0.1000 0.1500
07/28/1971@08:15:00 0.5833 0.1700 0.1400 0.1600
07/28/1971@08:20:00 0.6667 0.1700 0.1400 0.1600
07/28/1971@08:25:00 0.7500 0.1700 0.1400 0.1600
07/28/1971@08:30:00 0.8333 0.1700 0.1400 0.1600
07/28/1971@08:45:00 1.0833 0.1800 0.1400 0.1700
07/28/1971@09:00:00 1.3333 0.1800 0.1500 0.1700
07/28/1971@09:30:00 1.8333 0.2000 0.1500 0.1900
07/28/1971@10:00:00 2.3333 0.2100 0.1800 0.2000
07/28/1971@11:00:00 3.3333 0.2100 0.1800 0.2000
07/28/1971@11:45:00 4.0833 0.2400 0.1800 0.2300
07/28/1971@11:50:00 4.1667 0.2400 0.2600 0.2400
07/28/1971@11:55:00 4.2500 0.3800 0.2800 0.2600
07/28/1971@12:00:00 4.3333 0.5400 0.4100 0.5100
07/28/1971@12:05:00 4.4167 0.6800 0.6500 0.6700
07/28/1971@12:10:00 4.5000 0.9000 0.8000 0.8800
07/28/1971@12:15:00 4.5833 1.1200 1.0700 1.1100
07/28/1971@12:20:00 4.6667 1.1500 1.3800 1.2000
07/28/1971@12:25:00 4.7500 1.1800 1.5100 1.2500
07/28/1971@12:30:00 4.8333 1.2000 1.5400 1.2700
07/28/1971@12:35:00 4.9167 1.2000 1.5500 1.2800
07/28/1971@12:40:00 5.0000 1.2100 1.5600 1.2900
07/28/1971@12:45:00 5.0833 1.2200 1.5700 1.3000
07/28/1971@12:50:00 5.1667 1.2300 1.5900 1.3100
07/28/1971@12:55:00 5.2500 1.2400 1.6100 1.3200
07/28/1971@13:00:00 5.3333 1.2400 1.6200 1.3200
07/28/1971@13:15:00 5.5833 1.2400 1.6400 1.3300
07/28/1971@13:30:00 5.8333 1.2700 1.6400 1.3500
07/28/1971@13:45:00 6.0833 1.2900 1.6500 1.3700
07/28/1971@14:00:00 6.3333 1.3000 1.6800 1.3800
07/28/1971@14:15:00 6.5833 1.3100 1.7000 1.4000
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1971_0729.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/29/1971@20:50:00 1.8333 1.3000 1.9500 1.4400
07/29/1971@20:55:00 1.9167 1.3000 1.9500 1.4400
07/29/1971@21:00:00 2.0000 1.3000 1.9500 1.4400
07/29/1971@21:15:00 2.2500 1.3000 1.9500 1.4400
07/29/1971@21:30:00 2.5000 1.3000 1.9500 1.4400
07/29/1971@21:45:00 2.7500 1.3000 1.9500 1.4400
07/29/1971@22:00:00 3.0000 1.3000 1.9500 1.4400
07/29/1971@22:30:00 3.5000 1.3100 1.9500 1.4500
07/29/1971@23:00:00 4.0000 1.3200 1.9500 1.4600
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1971_0814.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/14/1971@01:30:00 0.0000 0.0000 0.0000 0.0000
08/14/1971@01:45:00 0.2500 0.0200 0.0000 0.0200
08/14/1971@02:00:00 0.5000 0.4500 0.0800 0.3700
08/14/1971@02:15:00 0.7500 0.4600 0.1100 0.3800
08/14/1971@02:30:00 1.0000 0.5100 0.1300 0.4300
08/14/1971@02:45:00 1.2500 0.8000 0.3000 0.6900
08/14/1971@03:00:00 1.5000 0.8300 0.3400 0.7200
08/14/1971@03:15:00 1.7500 0.8400 0.3500 0.7300
08/14/1971@03:30:00 2.0000 0.8400 0.3500 0.7300
08/14/1971@03:45:00 2.2500 0.8400 0.3500 0.7300
08/14/1971@04:00:00 2.5000 0.8400 0.3500 0.7300
08/14/1971@04:30:00 3.0000 0.8400 0.3500 0.7300
08/14/1971@05:00:00 3.5000 0.8400 0.3500 0.7300
08/14/1971@06:00:00 4.5000 0.8400 0.3500 0.7300
08/14/1971@07:00:00 5.5000 0.8400 0.3500 0.7300
08/14/1971@10:00:00 8.5000 0.8400 0.3500 0.7300
08/14/1971@10:45:00 9.2500 0.8400 0.3500 0.7300
08/14/1971@11:00:00 9.5000 1.2000 0.3700 1.0200
08/14/1971@11:15:00 9.7500 1.7500 0.6700 1.5100
08/14/1971@11:20:00 9.8333 1.7500 0.7000 1.5200
08/14/1971@11:25:00 9.9167 1.7500 0.7300 1.5300
08/14/1971@11:30:00 10.0000 1.7500 0.7500 1.5300
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1971_1019.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/19/1971@00:00:00 0.0000 0.0000 0.0000 0.0000
10/19/1971@00:15:00 0.2500 0.1900 0.0000 0.1500
10/19/1971@00:20:00 0.3333 0.1900 0.0800 0.1700
10/19/1971@00:25:00 0.4167 0.1900 0.0900 0.1700
10/19/1971@00:30:00 0.5000 0.1900 0.0900 0.1700
10/19/1971@00:35:00 0.5833 0.1900 0.0900 0.1700
10/19/1971@00:40:00 0.6667 0.1900 0.0900 0.1700
10/19/1971@00:45:00 0.7500 0.1900 0.0900 0.1700
10/19/1971@00:50:00 0.8333 0.1900 0.0900 0.1700
10/19/1971@00:55:00 0.9167 0.1900 0.0900 0.1700
10/19/1971@01:00:00 1.0000 0.1900 0.0900 0.1700
10/19/1971@01:05:00 1.0833 0.2200 0.1300 0.2000
10/19/1971@01:10:00 1.1667 0.2200 0.3800 0.2600
10/19/1971@01:15:00 1.2500 0.2200 0.4500 0.2700
10/19/1971@01:20:00 1.3333 0.2200 0.4500 0.2700
10/19/1971@01:25:00 1.4167 0.2200 0.4500 0.2700
10/19/1971@01:30:00 1.5000 0.2200 0.4500 0.2700
10/19/1971@01:45:00 1.7500 0.3500 0.4500 0.3700
10/19/1971@01:50:00 1.8333 0.3700 0.5300 0.4100
10/19/1971@01:55:00 1.9167 0.3700 0.5400 0.4100
10/19/1971@02:00:00 2.0000 0.3700 0.5400 0.4100
10/19/1971@02:15:00 2.2500 0.3700 0.5500 0.4100
10/19/1971@02:30:00 2.5000 0.3700 0.5500 0.4100
10/19/1971@02:45:00 2.7500 0.3800 0.5500 0.4200
10/19/1971@03:00:00 3.0000 0.3800 0.5600 0.4200
10/19/1971@04:00:00 4.0000 0.3900 0.5800 0.4300
10/19/1971@04:30:00 4.5000 0.4000 0.5900 0.4400
10/19/1971@05:00:00 5.0000 0.5800 0.6700 0.6000
10/19/1971@05:15:00 5.2500 0.6000 0.6900 0.6200
10/19/1971@05:30:00 5.5000 0.6200 0.7000 0.6400

```

10/19/1971@05:35:00	5.5833	0.7900	0.7100	0.7700	12/08/1971@16:00:00	4.7500	0.4700	0.4700
10/19/1971@05:40:00	5.6667	1.0200	0.7100	0.9500	12/08/1971@16:30:00	5.2500	0.5400	0.5400
10/19/1971@05:45:00	5.7500	1.1400	0.7200	1.0500	12/08/1971@16:45:00	5.5000	0.6200	0.6200
10/19/1971@05:50:00	5.8333	1.1900	0.7800	1.1000	12/08/1971@17:00:00	5.7500	0.6700	0.6700
10/19/1971@05:55:00	5.9167	1.2200	0.8500	1.1400	12/08/1971@17:05:00	5.8333	0.6900	0.6900
10/19/1971@06:00:00	6.0000	1.3900	0.9800	1.3000	12/08/1971@17:10:00	5.9167	0.6900	0.6900
10/19/1971@06:05:00	6.0833	1.4600	1.0300	1.3700	12/08/1971@17:15:00	6.0000	0.6900	0.6900
10/19/1971@06:10:00	6.1667	1.4800	1.0500	1.3900	12/08/1971@17:20:00	6.0833	0.6900	0.6900
10/19/1971@06:15:00	6.2500	1.4900	1.1300	1.4100	12/08/1971@17:25:00	6.1667	0.6900	0.6900
10/19/1971@06:20:00	6.3333	1.5000	1.1500	1.4200	12/08/1971@17:30:00	6.2500	0.7400	0.7400
10/19/1971@06:25:00	6.4167	1.5100	1.1700	1.4400	12/08/1971@17:35:00	6.3333	0.7500	0.7500
10/19/1971@06:30:00	6.5000	1.5200	1.1900	1.4500	12/08/1971@17:40:00	6.4167	0.7600	0.7600
10/19/1971@06:45:00	6.7500	1.5900	1.2200	1.5100	12/08/1971@17:45:00	6.5000	0.7700	0.7700
10/19/1971@07:00:00	7.0000	1.6700	1.2600	1.5800	12/08/1971@17:50:00	6.5833	0.9000	0.9000
10/19/1971@07:15:00	7.2500	1.7000	1.2800	1.6100	12/08/1971@17:55:00	6.6667	1.0000	1.0000
10/19/1971@07:30:00	7.5000	1.7900	1.3100	1.6800	12/08/1971@18:00:00	6.7500	1.0400	1.0400
10/19/1971@07:45:00	7.7500	1.8600	1.3300	1.7400	12/08/1971@18:05:00	6.8333	1.0500	1.0500
10/19/1971@08:00:00	8.0000	1.9400	1.3700	1.8100	12/08/1971@18:10:00	6.9167	1.2000	1.2000
10/19/1971@08:30:00	8.5000	2.0400	1.4800	1.9200	12/08/1971@18:15:00	7.0000	1.2100	1.2100
10/19/1971@09:00:00	9.0000	2.0900	1.5400	1.9700	12/08/1971@18:20:00	7.0833	1.2100	1.2100
10/19/1971@09:30:00	9.5000	2.0900	1.5700	1.9800	12/08/1971@18:25:00	7.1667	1.2300	1.2300
10/19/1971@10:00:00	10.0000	2.0900	1.5700	1.9800	12/08/1971@18:30:00	7.2500	1.2300	1.2300
10/19/1971@11:00:00	11.0000	2.0900	1.5700	1.9800	12/08/1971@18:35:00	7.3333	1.2300	1.2300
10/19/1971@13:00:00	13.0000	2.0900	1.5700	1.9800	12/08/1971@18:40:00	7.4167	1.2300	1.2300
10/19/1971@15:00:00	15.0000	2.0900	1.5700	1.9800	12/08/1971@18:45:00	7.5000	1.2300	1.2300
10/19/1971@18:00:00	18.0000	2.0900	1.5700	1.9800	12/08/1971@18:50:00	7.5833	1.2300	1.2300
10/19/1971@18:45:00	18.7500	2.0900	1.5700	1.9800	12/08/1971@18:55:00	7.6667	1.2300	1.2300
10/19/1971@19:00:00	19.0000	2.1100	1.5700	1.9900	12/08/1971@19:00:00	7.7500	1.2300	1.2300
10/19/1971@19:05:00	19.0833	2.1600	1.5700	2.0300	12/08/1971@19:15:00	8.0000	1.2500	1.2500
10/19/1971@19:10:00	19.1667	2.1700	1.5700	2.0400	# HYETOGRAPH FILE			
10/19/1971@19:15:00	19.2500	2.2100	1.6200	2.0800	# Filename=rain_sta08048530_1971_1209.dat			
10/19/1971@19:20:00	19.3333	2.2600	1.7200	2.1400	# site=08048530 Sycamore Creek tributary above Seminary			
10/19/1971@19:25:00	19.4167	2.4600	1.8400	2.3200	South Shopping Center, Fort Worth, TX			
10/19/1971@19:30:00	19.5000	2.6400	1.9200	2.4800	# latitude=32()41'08"			
10/19/1971@19:35:00	19.5833	2.9100	2.1200	2.7400	# longitude=97()19'44"			
10/19/1971@19:40:00	19.6667	3.1300	2.5200	3.0000	# drainagearea(mi2)=0.97			
10/19/1971@19:45:00	19.7500	3.1600	2.7100	3.0600	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
10/19/1971@19:50:00	19.8333	3.1700	3.1200	3.1600	# PRECIP1=1-sc			
10/19/1971@19:55:00	19.9167	3.2200	3.6400	3.3100	# ACCUM_WTD_PRECIP=accumulated weighted precipitation in			
10/19/1971@20:00:00	20.0000	3.2400	3.6900	3.3400	inches			
10/19/1971@20:05:00	20.0833	3.2600	3.8000	3.3800	DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP			
10/19/1971@20:10:00	20.1667	3.2600	4.0200	3.4300	12/09/1971@04:30:00	0.0000	0.0000	0.0000
10/19/1971@20:15:00	20.2500	3.2600	4.2200	3.4700	12/09/1971@05:00:00	0.5000	0.0100	0.0100
10/19/1971@20:20:00	20.3333	3.2600	4.4200	3.5200	12/09/1971@05:30:00	1.0000	0.0300	0.0300
10/19/1971@20:25:00	20.4167	3.2600	4.5000	3.5300	12/09/1971@06:00:00	1.5000	0.0400	0.0400
10/19/1971@20:30:00	20.5000	3.2600	4.5000	3.5300	12/09/1971@06:15:00	1.7500	0.0500	0.0500
10/19/1971@20:35:00	20.5833	3.4100	4.5000	3.6500	12/09/1971@06:30:00	2.0000	0.0600	0.0600
10/19/1971@20:40:00	20.6667	3.4300	4.5000	3.6700	12/09/1971@06:40:00	2.1667	0.1500	0.1500
10/19/1971@20:45:00	20.7500	3.4400	4.5100	3.6800	12/09/1971@06:45:00	2.2500	0.1700	0.1700
10/19/1971@20:50:00	20.8333	3.4500	4.7000	3.7200	12/09/1971@06:50:00	2.3333	0.1900	0.1900
10/19/1971@20:55:00	20.9167	3.4500	4.8400	3.7600	12/09/1971@06:55:00	2.4167	0.2200	0.2200
10/19/1971@21:00:00	21.0000	3.4500	4.8700	3.7600	12/09/1971@07:00:00	2.5000	0.2500	0.2500
10/19/1971@21:05:00	21.0833	3.4600	4.8900	3.7700	12/09/1971@07:05:00	2.5833	0.2600	0.2600
10/19/1971@21:10:00	21.1667	3.4700	4.9100	3.7900	12/09/1971@07:10:00	2.6667	0.2700	0.2700
10/19/1971@21:15:00	21.2500	3.4700	4.9200	3.7900	12/09/1971@07:15:00	2.7500	0.2800	0.2800
10/19/1971@21:30:00	21.5000	3.4700	4.9700	3.8000	12/09/1971@07:20:00	2.8333	0.2900	0.2900
10/19/1971@21:45:00	21.7500	3.5100	4.9900	3.8400	12/09/1971@07:25:00	2.9167	0.3200	0.3200
10/19/1971@22:00:00	22.0000	3.5200	5.0300	3.8500	12/09/1971@07:30:00	3.0000	0.3400	0.3400
10/19/1971@22:15:00	22.2500	3.5400	5.0700	3.8800	12/09/1971@07:35:00	3.0833	0.3600	0.3600
10/19/1971@22:30:00	22.5000	3.5600	5.1200	3.9000	12/09/1971@07:40:00	3.1667	0.3800	0.3800
10/19/1971@22:45:00	22.7500	3.5600	5.1600	3.9100	12/09/1971@07:45:00	3.2500	0.4100	0.4100
10/19/1971@23:00:00	23.0000	3.5600	5.1700	3.9100	12/09/1971@07:50:00	3.3333	0.4200	0.4200
# HYETOGRAPH FILE					12/09/1971@07:55:00	3.4167	0.4400	0.4400
# Filename=rain_sta08048530_1971_1208.dat					12/09/1971@08:00:00	3.5000	0.4500	0.4500
# site=08048530 Sycamore Creek tributary above Seminary					12/09/1971@08:05:00	3.5833	0.4800	0.4800
South Shopping Center, Fort Worth, TX					12/09/1971@08:10:00	3.6667	0.5000	0.5000
# latitude=32()41'08"					12/09/1971@08:15:00	3.7500	0.5100	0.5100
# longitude=97()19'44"					12/09/1971@08:20:00	3.8333	0.5200	0.5200
# drainagearea(mi2)=0.97					12/09/1971@08:25:00	3.9167	0.5300	0.5300
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM					12/09/1971@08:30:00	4.0000	0.6000	0.6000
# PRECIP1=1-st					12/09/1971@08:35:00	4.0833	0.7000	0.7000
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in					12/09/1971@08:40:00	4.1667	0.7400	0.7400
inches					12/09/1971@08:45:00	4.2500	0.7500	0.7500
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP					12/09/1971@08:50:00	4.3333	0.7600	0.7600
12/08/1971@11:15:00	0.0000	0.0000	0.0000	0.0000	12/09/1971@08:55:00	4.4167	0.8400	0.8400
12/08/1971@11:30:00	0.2500	0.0500	0.0500		12/09/1971@09:00:00	4.5000	0.8700	0.8700
12/08/1971@12:30:00	1.2500	0.0500	0.0500		12/09/1971@09:05:00	4.5833	0.8800	0.8800
12/08/1971@12:45:00	1.5000	0.1500	0.1500		12/09/1971@09:10:00	4.6667	0.8900	0.8900
12/08/1971@13:00:00	1.7500	0.1600	0.1600		12/09/1971@09:15:00	4.7500	0.9000	0.9000
12/08/1971@13:15:00	2.0000	0.3000	0.3000		12/09/1971@09:20:00	4.8333	0.9100	0.9100
12/08/1971@13:30:00	2.2500	0.4300	0.4300		12/09/1971@09:25:00	4.9167	0.9300	0.9300
12/08/1971@13:45:00	2.5000	0.4300	0.4300		12/09/1971@09:30:00	5.0000	0.9500	0.9500
12/08/1971@14:00:00	2.7500	0.4300	0.4300		12/09/1971@09:35:00	5.0833	0.9800	0.9800
12/08/1971@14:30:00	3.2500	0.4300	0.4300		12/09/1971@09:40:00	5.1667	1.0000	1.0000
12/08/1971@15:00:00	3.7500	0.4300	0.4300		12/09/1971@09:45:00	5.2500	1.0100	1.0100
12/08/1971@15:30:00	4.2500	0.4300	0.4300		12/09/1971@10:00:00	5.5000	1.0300	1.0300
12/08/1971@15:45:00	4.5000	0.4500	0.4500		12/09/1971@10:15:00	5.7500	1.0700	1.0700

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12/09/1971@10:30:00 6.0000 1.1000 1.1000
12/09/1971@10:45:00 6.2500 1.1100 1.1100
12/09/1971@11:00:00 6.5000 1.1100 1.1100
12/09/1971@11:15:00 6.7500 1.1100 1.1100
12/09/1971@11:30:00 7.0000 1.1200 1.1200
12/09/1971@11:45:00 7.2500 1.1300 1.1300
12/09/1971@12:00:00 7.5000 1.1400 1.1400
12/09/1971@13:00:00 8.5000 1.1500 1.1500
12/09/1971@14:00:00 9.5000 1.2500 1.2500
12/09/1971@15:00:00 10.5000 1.2500 1.2500
12/09/1971@16:00:00 11.5000 1.2500 1.2500
12/09/1971@17:00:00 12.5000 1.2500 1.2500
12/09/1971@19:00:00 14.5000 1.2600 1.2600
12/09/1971@19:30:00 15.0000 1.2600 1.2600
12/09/1971@19:45:00 15.2500 1.2900 1.2900
12/09/1971@20:00:00 15.5000 1.3000 1.3000
12/09/1971@20:30:00 16.0000 1.3600 1.3600
12/09/1971@21:00:00 16.5000 1.4100 1.4100
12/09/1971@21:15:00 16.7500 1.4200 1.4200
12/09/1971@21:30:00 17.0000 1.5700 1.5700
12/09/1971@21:35:00 17.0833 1.6000 1.6000
12/09/1971@21:40:00 17.1667 1.7000 1.7000
12/09/1971@21:45:00 17.2500 1.7200 1.7200
12/09/1971@21:50:00 17.3333 1.7300 1.7300
12/09/1971@21:55:00 17.4167 1.7400 1.7400
12/09/1971@22:00:00 17.5000 1.7500 1.7500
12/09/1971@22:05:00 17.5833 1.7500 1.7500
12/09/1971@22:10:00 17.6667 1.7900 1.7900
12/09/1971@22:15:00 17.7500 1.8000 1.8000
12/09/1971@22:20:00 17.8333 1.8000 1.8000
12/09/1971@22:25:00 17.9167 1.8000 1.8000
12/09/1971@22:30:00 18.0000 1.8000 1.8000
12/09/1971@22:35:00 18.0833 1.8000 1.8000
12/09/1971@22:40:00 18.1667 1.8100 1.8100
12/09/1971@22:45:00 18.2500 1.8100 1.8100
12/09/1971@22:50:00 18.3333 1.8200 1.8200
12/09/1971@22:55:00 18.4167 1.8300 1.8300
12/09/1971@23:00:00 18.5000 1.8400 1.8400
12/09/1971@23:15:00 18.7500 1.8500 1.8500
12/09/1971@23:30:00 19.0000 1.8900 1.8900
12/09/1971@23:45:00 19.2500 1.9100 1.9100
12/10/1971@00:00:00 19.5000 1.9500 1.9500
12/10/1971@00:15:00 19.7500 2.0200 2.0200
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1972_0429.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32( )41'08"
# longitude=97( )19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/29/1972@00:00:00 0.0000 0.0000 0.0000 0.0000
04/29/1972@01:00:00 1.0000 0.0200 0.0000 0.0200
04/29/1972@01:30:00 1.5000 0.0500 0.0200 0.0400
04/29/1972@01:45:00 1.7500 0.0500 0.0200 0.0400
04/29/1972@01:50:00 1.8333 0.0600 0.0300 0.0500
04/29/1972@01:55:00 1.9167 0.1500 0.0500 0.1300
04/29/1972@02:00:00 2.0000 0.4500 0.0700 0.3700
04/29/1972@02:05:00 2.0833 0.7000 0.1200 0.5700
04/29/1972@02:10:00 2.1667 0.7700 0.6800 0.7400
04/29/1972@02:15:00 2.2500 0.8000 1.0000 0.8400
04/29/1972@02:20:00 2.3333 0.8200 1.0400 0.8700
04/29/1972@02:25:00 2.4167 0.8400 1.0800 0.8900
04/29/1972@02:30:00 2.5000 0.8800 1.1200 0.9300
04/29/1972@02:35:00 2.5833 0.9000 1.1700 0.9600
04/29/1972@02:40:00 2.6667 0.9200 1.1900 0.9800
04/29/1972@02:45:00 2.7500 0.9500 1.2000 1.0000
04/29/1972@02:50:00 2.8333 0.9700 1.2000 1.0200
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1973_0415.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32( )41'08"
# longitude=97( )19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/15/1973@07:00:00 0.0000 0.0000 0.0000 0.0000
04/15/1973@12:00:00 5.0000 0.0000 0.0200 0.0000
04/15/1973@14:00:00 7.0000 0.0200 0.0200 0.0200
04/15/1973@14:30:00 7.5000 0.0200 0.0200 0.0200
04/15/1973@15:00:00 8.0000 0.0200 0.0300 0.0200
04/15/1973@15:15:00 8.2500 0.0400 0.0400 0.0400
04/15/1973@15:30:00 8.5000 0.0500 0.0500 0.0500
04/15/1973@15:45:00 8.7500 0.0700 0.0800 0.0700
04/15/1973@16:00:00 9.0000 0.1000 0.0900 0.1000
04/15/1973@16:15:00 9.2500 0.1300 0.2000 0.1500
04/15/1973@16:20:00 9.3333 0.1700 0.4200 0.2200
04/15/1973@16:25:00 9.4167 0.3300 0.4900 0.3700
04/15/1973@16:30:00 9.5000 0.4200 0.5300 0.4400
04/15/1973@16:35:00 9.5833 0.4500 0.5400 0.4700
04/15/1973@16:40:00 9.6667 0.4700 0.7400 0.5300
04/15/1973@16:45:00 9.7500 0.4900 0.9200 0.5800
04/15/1973@16:50:00 9.8333 0.6600 0.9500 0.7200
04/15/1973@16:55:00 9.9167 0.8700 0.9700 0.8900
04/15/1973@17:00:00 10.0000 0.8900 0.9800 0.9100
04/15/1973@17:05:00 10.0833 0.9000 0.9900 0.9200
04/15/1973@17:10:00 10.1667 0.9100 1.0000 0.9300
04/15/1973@17:15:00 10.2500 0.9200 1.0100 0.9400
04/15/1973@17:20:00 10.3333 0.9200 1.0200 0.9400
04/15/1973@17:25:00 10.4167 0.9300 1.0300 0.9500
04/15/1973@17:30:00 10.5000 0.9400 1.0300 0.9600
04/15/1973@17:35:00 10.5833 0.9500 1.0400 0.9700
04/15/1973@17:40:00 10.6667 0.9600 1.0600 0.9800
04/15/1973@17:45:00 10.7500 0.9800 1.0700 1.0000
04/15/1973@17:50:00 10.8333 0.9900 1.0800 1.0100
04/15/1973@17:55:00 10.9167 1.0100 1.0800 1.0300
04/15/1973@18:00:00 11.0000 1.0200 1.0900 1.0400
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1973_0417.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32( )41'08"
# longitude=97( )19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/17/1973@07:15:00 0.0000 0.0000 0.0000 0.0000
04/17/1973@07:30:00 0.2500 0.0700 0.0000 0.0500
04/17/1973@07:35:00 0.3333 0.1500 0.0200 0.1200
04/17/1973@07:40:00 0.4167 0.5700 0.1600 0.4800
04/17/1973@07:45:00 0.5000 0.8800 0.2900 0.7500
04/17/1973@07:50:00 0.5833 0.9100 0.3500 0.7900
04/17/1973@07:55:00 0.6667 0.9800 0.4100 0.8500
04/17/1973@08:00:00 0.7500 1.0200 0.4500 0.8900
04/17/1973@08:05:00 0.8333 1.0800 0.4900 0.9500
04/17/1973@08:10:00 0.9167 1.1100 0.5200 0.9800
04/17/1973@08:15:00 1.0000 1.1300 0.5600 1.0000
04/17/1973@08:20:00 1.0833 1.1600 0.6000 1.0400
04/17/1973@08:25:00 1.1667 1.1900 0.6800 1.0800
04/17/1973@08:30:00 1.2500 1.2300 0.8200 1.1400
04/17/1973@08:35:00 1.3333 1.2500 0.9200 1.1800
04/17/1973@08:40:00 1.4167 1.2700 1.0100 1.2100
04/17/1973@08:45:00 1.5000 1.2900 1.0300 1.2300
04/17/1973@08:50:00 1.5833 1.3100 1.0500 1.2500
04/17/1973@08:55:00 1.6667 1.3200 1.0700 1.2600
04/17/1973@09:00:00 1.7500 1.3300 1.0800 1.2700
04/17/1973@09:05:00 1.8333 1.3300 1.0800 1.2700
04/17/1973@09:10:00 1.9167 1.3400 1.0900 1.2800
04/17/1973@09:15:00 2.0000 1.3400 1.1000 1.2900
04/17/1973@09:30:00 2.2500 1.3400 1.1000 1.2900
04/17/1973@09:45:00 2.5000 1.3500 1.1000 1.2900
04/17/1973@10:00:00 2.7500 1.3600 1.1100 1.3000
04/17/1973@10:15:00 3.0000 1.3800 1.1200 1.3200
04/17/1973@10:30:00 3.2500 1.3900 1.1400 1.3300
04/17/1973@10:45:00 3.5000 1.4000 1.1500 1.3400
04/17/1973@11:00:00 3.7500 1.4000 1.1500 1.3400
04/17/1973@11:30:00 4.2500 1.4000 1.1500 1.3400
04/17/1973@11:45:00 4.5000 1.4000 1.1500 1.3400
04/17/1973@12:00:00 4.7500 1.4200 1.1700 1.3600
04/17/1973@12:15:00 5.0000 1.5000 1.2200 1.4400
04/17/1973@12:30:00 5.2500 1.5500 1.2500 1.4800
04/17/1973@12:45:00 5.5000 1.5800 1.2600 1.5100
04/17/1973@13:00:00 5.7500 1.5900 1.2600 1.5200
04/17/1973@13:15:00 6.0000 1.6000 1.2800 1.5300
04/17/1973@13:30:00 6.2500 1.6100 1.2900 1.5400
04/17/1973@13:45:00 6.5000 1.6100 1.2900 1.5400
04/17/1973@14:00:00 6.7500 1.6300 1.3000 1.5600
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1973_0603.dat

```

```

# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/03/1973@00:15:00 0.0000 0.0000 0.0000 0.0000
06/03/1973@00:30:00 0.2500 0.3200 0.0400 0.2600
06/03/1973@00:35:00 0.3333 0.3700 0.1400 0.3200
06/03/1973@00:40:00 0.4167 0.4000 0.2600 0.3700
06/03/1973@00:45:00 0.5000 0.4200 0.3000 0.3900
06/03/1973@00:50:00 0.5833 0.4400 0.3300 0.4200
06/03/1973@00:55:00 0.6667 0.4600 0.3800 0.4400
06/03/1973@01:00:00 0.7500 0.4700 0.3900 0.4500
06/03/1973@01:05:00 0.8333 0.5000 0.4100 0.4800
06/03/1973@01:10:00 0.9167 0.5300 0.4400 0.5100
06/03/1973@01:15:00 1.0000 0.5600 0.4700 0.5400
06/03/1973@01:20:00 1.0833 0.6000 0.4900 0.5800
06/03/1973@01:25:00 1.1667 0.6900 0.5100 0.6500
06/03/1973@01:30:00 1.2500 0.7900 0.5200 0.7300
06/03/1973@01:35:00 1.3333 0.9100 0.5800 0.8400
06/03/1973@01:40:00 1.4167 1.0100 0.6900 0.9400
06/03/1973@01:45:00 1.5000 1.1700 0.8900 1.1100
06/03/1973@01:50:00 1.5833 1.2200 1.1200 1.2000
06/03/1973@01:55:00 1.6667 1.2600 1.3600 1.2800
06/03/1973@02:00:00 1.7500 1.4700 1.4400 1.4600
06/03/1973@02:05:00 1.8333 1.6900 1.4500 1.6400
06/03/1973@02:10:00 1.9167 1.7600 1.7500 1.7600
06/03/1973@02:15:00 2.0000 1.7800 1.8600 1.8000
06/03/1973@02:20:00 2.0833 1.7900 1.9100 1.8200
06/03/1973@02:25:00 2.1667 1.7900 1.9500 1.8300
06/03/1973@02:30:00 2.2500 1.7900 1.9600 1.8300
06/03/1973@02:35:00 2.3333 1.7900 1.9600 1.8300
06/03/1973@02:40:00 2.4167 1.7900 1.9600 1.8300
06/03/1973@02:45:00 2.5000 1.7900 1.9600 1.8300
06/03/1973@02:50:00 2.5833 1.7900 1.9600 1.8300
06/03/1973@03:00:00 2.7500 1.7900 1.9600 1.8300
06/03/1973@03:15:00 3.0000 1.7900 1.9600 1.8300
06/03/1973@03:30:00 3.2500 1.7900 1.9600 1.8300
06/03/1973@03:45:00 3.5000 1.7900 1.9600 1.8300
06/03/1973@04:00:00 3.7500 1.7900 1.9600 1.8300
06/03/1973@04:30:00 4.2500 1.7900 1.9600 1.8300
06/03/1973@05:00:00 4.7500 1.8000 1.9700 1.8400
06/03/1973@06:00:00 5.7500 1.8200 1.9900 1.8600
06/03/1973@07:00:00 6.7500 1.8300 2.0000 1.8700
06/03/1973@07:15:00 7.0000 1.8400 2.0000 1.8800
06/03/1973@07:30:00 7.2500 1.8600 2.0100 1.8900
06/03/1973@07:45:00 7.5000 2.1700 2.0200 2.1400
06/03/1973@07:50:00 7.5833 2.1900 2.0300 2.1500
06/03/1973@07:55:00 7.6667 2.3100 2.3700 2.3200
06/03/1973@08:00:00 7.7500 2.6200 2.6400 2.6200
06/03/1973@08:05:00 7.8333 2.7900 2.8600 2.8100
06/03/1973@08:10:00 7.9167 2.8100 3.0900 2.8700
06/03/1973@08:15:00 8.0000 2.8400 3.1500 2.9100
06/03/1973@08:20:00 8.0833 2.8800 3.1600 2.9400
06/03/1973@08:25:00 8.1667 2.9300 3.1900 2.9900
06/03/1973@08:30:00 8.2500 3.0100 3.2100 3.0500
06/03/1973@08:35:00 8.3333 3.1000 3.2300 3.1300
06/03/1973@08:40:00 8.4167 3.2100 3.2900 3.2300
06/03/1973@08:45:00 8.5000 3.2900 3.3400 3.3000
06/03/1973@08:50:00 8.5833 3.3400 3.3700 3.3500
06/03/1973@08:55:00 8.6667 3.3900 3.3800 3.3900
06/03/1973@09:00:00 8.7500 3.4000 3.4400 3.4100
06/03/1973@09:05:00 8.8333 3.4100 3.4500 3.4200
06/03/1973@09:10:00 8.9167 3.4500 3.4600 3.4500
06/03/1973@09:15:00 9.0000 3.4600 3.4800 3.4600
06/03/1973@09:20:00 9.0833 3.4700 3.4900 3.4700
06/03/1973@09:25:00 9.1667 3.5000 3.5000 3.5000
06/03/1973@09:30:00 9.2500 3.5200 3.5200 3.5200
06/03/1973@09:35:00 9.3333 3.5300 3.5300 3.5300
06/03/1973@09:40:00 9.4167 3.5700 3.5500 3.5700
06/03/1973@09:45:00 9.5000 3.5800 3.5800 3.5800
06/03/1973@09:50:00 9.5833 3.6000 3.5900 3.6000
06/03/1973@09:55:00 9.6667 3.6200 3.6100 3.6200
06/03/1973@10:00:00 9.7500 3.6500 3.6400 3.6500
06/03/1973@10:15:00 10.0000 3.6600 3.6900 3.6700
06/03/1973@10:30:00 10.2500 3.6600 3.7200 3.6700
06/03/1973@10:45:00 10.5000 3.6600 3.7300 3.6800
06/03/1973@11:00:00 10.7500 3.6600 3.7300 3.6800
06/03/1973@11:30:00 11.2500 3.6600 3.7300 3.6800
06/03/1973@12:00:00 11.7500 3.6600 3.7300 3.6800
06/03/1973@12:30:00 12.2500 3.6600 3.7300 3.6800
06/03/1973@13:00:00 12.7500 3.6600 3.7300 3.6800
06/03/1973@14:00:00 13.7500 3.6600 3.7300 3.6800
06/03/1973@15:00:00 14.7500 3.6600 3.7300 3.6800
06/03/1973@17:00:00 16.7500 3.6600 3.7300 3.6800
06/03/1973@20:00:00 19.7500 3.6600 3.7300 3.6800
06/03/1973@20:30:00 20.2500 3.6600 3.7300 3.6800
06/03/1973@20:45:00 20.5000 4.0800 3.7300 4.0000
06/03/1973@20:50:00 20.5833 4.1200 3.7900 4.0500
06/03/1973@20:55:00 20.6667 4.1900 4.0400 4.1600
06/03/1973@21:00:00 20.7500 4.2400 4.1400 4.2200
06/03/1973@21:05:00 20.8333 4.2600 4.1700 4.2400
06/03/1973@21:10:00 20.9167 4.2700 4.2400 4.2600
06/03/1973@21:15:00 21.0000 4.2800 4.3000 4.2800
06/03/1973@21:20:00 21.0833 4.3000 4.3100 4.3000
06/03/1973@21:25:00 21.1667 4.3200 4.3300 4.3200
06/03/1973@21:30:00 21.2500 4.3300 4.3500 4.3300
06/03/1973@21:35:00 21.3333 4.3400 4.3600 4.3400
06/03/1973@21:40:00 21.4167 4.3400 4.3600 4.3400
06/03/1973@21:45:00 21.5000 4.3400 4.3700 4.3500
06/03/1973@21:50:00 21.5833 4.3400 4.3700 4.3500
06/03/1973@21:55:00 21.6667 4.3400 4.3700 4.3500
06/03/1973@22:00:00 21.7500 4.3400 4.3700 4.3500
06/03/1973@22:15:00 22.0000 4.3400 4.3700 4.3500
06/03/1973@22:30:00 22.2500 4.3400 4.3700 4.3500
06/03/1973@22:45:00 22.5000 4.3400 4.3700 4.3500
06/03/1973@23:00:00 22.7500 4.3400 4.3700 4.3500
06/03/1973@23:15:00 23.0000 4.3600 4.3900 4.3700
06/03/1973@23:30:00 23.2500 4.6900 4.4300 4.6300
06/03/1973@23:35:00 23.3333 4.7900 4.5000 4.7300
06/03/1973@23:40:00 23.4167 5.0200 4.6600 4.9400
06/03/1973@23:45:00 23.5000 5.0700 4.7700 5.0000
06/03/1973@23:50:00 23.5833 5.1400 4.9700 5.1000
06/03/1973@23:55:00 23.6667 5.1400 5.1900 5.1500
06/04/1973@00:00:00 23.7500 5.1500 5.2700 5.1800
06/04/1973@00:05:00 23.8333 5.1500 5.2900 5.1800
06/04/1973@00:10:00 23.9167 5.1500 5.3100 5.1900
06/04/1973@00:15:00 24.0000 5.1700 5.3100 5.2000
06/04/1973@00:20:00 24.0833 5.2000 5.3100 5.2200
06/04/1973@00:25:00 24.1667 5.2000 5.3100 5.2200
06/04/1973@00:30:00 24.2500 5.2000 5.3300 5.2300
06/04/1973@00:35:00 24.3333 5.2000 5.3400 5.2300
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1973_0728.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/28/1973@19:30:00 0.0000 0.0000 0.0000 0.0000
07/28/1973@19:45:00 0.2500 0.0000 0.0500 0.0100
07/28/1973@19:50:00 0.3333 0.1600 0.6100 0.2600
07/28/1973@19:55:00 0.4167 0.7400 0.9800 0.7900
07/28/1973@20:00:00 0.5000 1.1400 1.2900 1.1700
07/28/1973@20:05:00 0.5833 1.2400 1.3300 1.2600
07/28/1973@20:10:00 0.6667 1.2400 1.4200 1.2800
07/28/1973@20:15:00 0.7500 1.2400 1.4200 1.2800
07/28/1973@20:20:00 0.8333 1.2400 1.4200 1.2800
07/28/1973@20:25:00 0.9167 1.2400 1.4200 1.2800
07/28/1973@20:30:00 1.0000 1.2400 1.4300 1.2800
07/28/1973@20:35:00 1.0833 1.2900 1.4600 1.3300
07/28/1973@20:40:00 1.1667 1.3700 1.4700 1.3900
07/28/1973@20:45:00 1.2500 1.4500 1.6100 1.4900
07/28/1973@20:50:00 1.3333 1.7700 1.7900 1.7700
07/28/1973@20:55:00 1.4167 2.0800 1.9500 2.0500
07/28/1973@21:00:00 1.5000 2.2600 2.1200 2.2300
07/28/1973@21:05:00 1.5833 2.4600 2.3500 2.4400
07/28/1973@21:10:00 1.6667 2.6600 2.7300 2.6800
07/28/1973@21:15:00 1.7500 2.8600 2.9500 2.8800
07/28/1973@21:20:00 1.8333 2.9200 2.9800 2.9300
07/28/1973@21:25:00 1.9167 2.9200 2.9800 2.9300
07/28/1973@21:30:00 2.0000 2.9300 2.9900 2.9400
07/28/1973@21:35:00 2.0833 2.9300 2.9900 2.9400
07/28/1973@21:40:00 2.1667 2.9300 2.9900 2.9400
07/28/1973@21:45:00 2.2500 2.9400 2.9900 2.9500
07/28/1973@21:50:00 2.3333 2.9500 2.9900 2.9600
07/28/1973@21:55:00 2.4167 2.9500 3.0300 2.9700
07/28/1973@22:00:00 2.5000 2.9600 3.1100 2.9900
07/28/1973@22:05:00 2.5833 2.9900 3.2800 3.0500
07/28/1973@22:10:00 2.6667 3.1100 3.5300 3.2000
07/28/1973@22:15:00 2.7500 3.1600 3.6100 3.2600
07/28/1973@22:20:00 2.8333 3.1900 3.6400 3.2900

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07/28/1973@22:25:00 2.9167 3.2800 3.7200 3.3800
07/28/1973@22:30:00 3.0000 3.3700 3.7900 3.4600
07/28/1973@22:35:00 3.0833 3.3900 3.8500 3.4900
07/28/1973@22:40:00 3.1667 3.4700 3.9000 3.5600
07/28/1973@22:45:00 3.2500 3.4900 3.9100 3.5800
07/28/1973@22:50:00 3.3333 3.5000 3.9500 3.6000
07/28/1973@22:55:00 3.4167 3.5100 3.9900 3.6200
07/28/1973@23:00:00 3.5000 3.5100 4.0000 3.6200
07/28/1973@23:05:00 3.5833 3.5100 4.0000 3.6200
07/28/1973@23:10:00 3.6667 3.5500 4.0000 3.6500
07/28/1973@23:15:00 3.7500 3.5500 4.0000 3.6500
07/28/1973@23:20:00 3.8333 3.5500 4.0000 3.6500
07/28/1973@23:25:00 3.9167 3.5500 4.0200 3.6500
07/28/1973@23:30:00 4.0000 3.5500 4.0200 3.6500
07/28/1973@23:45:00 4.2500 3.5500 4.0300 3.6600
07/29/1973@00:00:00 4.5000 3.5500 4.0400 3.6600
07/29/1973@00:15:00 4.7500 3.5600 4.0400 3.6700
07/29/1973@00:30:00 5.0000 3.5700 4.0500 3.6800
07/29/1973@00:45:00 5.2500 3.5800 4.0800 3.6900
07/29/1973@01:00:00 5.5000 3.5900 4.0900 3.7000
07/29/1973@01:15:00 5.7500 3.5900 4.0900 3.7000
07/29/1973@01:30:00 6.0000 3.5900 4.1000 3.7000
07/29/1973@01:45:00 6.2500 3.6200 4.1300 3.7300
07/29/1973@02:00:00 6.5000 3.6500 4.2100 3.7700
07/29/1973@02:15:00 6.7500 3.7100 4.2500 3.8300
07/29/1973@02:30:00 7.0000 3.7300 4.2800 3.8500
07/29/1973@02:45:00 7.2500 3.7600 4.3200 3.8800
07/29/1973@03:00:00 7.5000 3.7800 4.3500 3.9100
07/29/1973@03:15:00 7.7500 3.7900 4.3800 3.9200
07/29/1973@03:30:00 8.0000 3.8100 4.4100 3.9400
07/29/1973@03:45:00 8.2500 3.8200 4.4200 3.9500
07/29/1973@04:00:00 8.5000 3.8400 4.4200 3.9700
07/29/1973@04:15:00 8.7500 3.8500 4.4200 3.9800
07/29/1973@04:30:00 9.0000 3.8500 4.4300 3.9800
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1973_1011.dat
# site=08048530 Sycamore Creek tributary above Seminary
# South Shopping Center, Fort Worth, TX
# latitude=32( )41'08"
# longitude=97( )19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/07/1974@08:00:00 0.0000 0.0000 0.0000 0.0000
06/07/1974@09:00:00 1.0000 0.0100 0.0100 0.0100
06/07/1974@09:15:00 1.2500 0.0300 0.0300 0.0300
06/07/1974@09:20:00 1.3333 0.4400 0.4500 0.4400
06/07/1974@09:25:00 1.4167 0.4500 0.5400 0.4700
06/07/1974@09:30:00 1.5000 0.6000 0.7000 0.6200
06/07/1974@09:35:00 1.5833 0.6400 0.7100 0.6600
06/07/1974@09:40:00 1.6667 0.6500 0.7100 0.6600
06/07/1974@09:45:00 1.7500 0.6500 0.7100 0.6600
06/07/1974@09:50:00 1.8333 0.6500 0.7100 0.6600
06/07/1974@09:55:00 1.9167 0.6500 0.7100 0.6600
06/07/1974@10:00:00 2.0000 0.6600 0.7100 0.6700
06/07/1974@10:05:00 2.0833 0.6600 0.7200 0.6700
06/07/1974@10:10:00 2.1667 0.6700 0.7400 0.6900
06/07/1974@10:20:00 2.3333 0.6900 0.7600 0.7100
06/07/1974@10:30:00 2.5000 0.6900 0.7600 0.7100
06/07/1974@10:45:00 2.7500 0.6900 0.7600 0.7100
06/07/1974@11:00:00 3.0000 0.6900 0.7600 0.7100
06/07/1974@11:15:00 3.2500 0.7100 0.7600 0.7200
06/07/1974@11:30:00 3.5000 0.7100 0.7600 0.7200
06/07/1974@11:45:00 3.7500 0.7100 0.7600 0.7200
06/07/1974@12:00:00 4.0000 0.7100 0.7600 0.7200
06/07/1974@12:30:00 4.5000 0.7100 0.7600 0.7200
06/07/1974@13:00:00 5.0000 0.7100 0.7600 0.7200
06/07/1974@14:00:00 6.0000 0.7100 0.7600 0.7200
06/07/1974@15:45:00 7.7500 0.7100 0.7600 0.7200
06/07/1974@16:00:00 8.0000 0.7700 0.7900 0.7700
06/07/1974@16:05:00 8.0833 0.8200 0.8100 0.8200
06/07/1974@16:10:00 8.1667 0.9000 0.9000 0.9000
06/07/1974@16:15:00 8.2500 1.1500 1.3100 1.1900
06/07/1974@16:20:00 8.3333 1.5500 1.7500 1.5900
06/07/1974@16:25:00 8.4167 1.6200 1.9500 1.6900
06/07/1974@16:30:00 8.5000 1.6400 1.9600 1.7100
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1974_0810.dat
# site=08048530 Sycamore Creek tributary above Seminary
# South Shopping Center, Fort Worth, TX
# latitude=32( )41'08"
# longitude=97( )19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/10/1974@06:00:00 0.0000 0.0000 0.0000 0.0000
08/10/1974@06:30:00 0.5000 0.0200 0.0200 0.0200
08/10/1974@06:50:00 0.8333 0.0400 0.0800 0.0500
08/10/1974@06:55:00 0.9167 0.0400 0.0800 0.0500
08/10/1974@07:00:00 1.0000 0.0400 0.0800 0.0500
08/10/1974@07:05:00 1.0833 0.0400 0.0800 0.0500
08/10/1974@07:15:00 1.2500 0.0400 0.0800 0.0500
08/10/1974@08:00:00 2.0000 0.0400 0.0800 0.0500
08/10/1974@08:15:00 2.2500 0.1000 0.1100 0.1000
08/10/1974@08:25:00 2.4167 0.1800 0.1900 0.1800
08/10/1974@08:30:00 2.5000 0.1900 0.2000 0.1900
08/10/1974@08:35:00 2.5833 0.2000 0.2000 0.2000
08/10/1974@08:40:00 2.6667 0.2000 0.2000 0.2000
08/10/1974@08:45:00 2.7500 0.2000 0.2000 0.2000
08/10/1974@08:50:00 2.8333 0.2000 0.2000 0.2000
08/10/1974@08:55:00 2.9167 0.2000 0.2000 0.2000
08/10/1974@09:00:00 3.0000 0.2000 0.2000 0.2000
08/10/1974@09:10:00 3.1667 0.2000 0.2000 0.2000
08/10/1974@09:20:00 3.3333 0.2000 0.2000 0.2000
08/10/1974@09:30:00 3.5000 0.2000 0.2000 0.2000
08/10/1974@09:45:00 3.7500 0.2000 0.2000 0.2000
08/10/1974@10:00:00 4.0000 0.2000 0.2000 0.2000
08/10/1974@10:15:00 4.2500 0.2000 0.2000 0.2000
08/10/1974@10:30:00 4.5000 0.2000 0.2000 0.2000
08/10/1974@10:45:00 4.7500 0.2000 0.2000 0.2000
08/10/1974@11:00:00 5.0000 0.2000 0.2000 0.2000
08/10/1974@11:00:00 5.0000 0.2000 0.2000 0.2000
08/10/1974@12:00:00 11.0000 2.4200 2.1300 2.3600
08/10/1974@18:00:00 15.0000 2.4500 2.1300 2.3800

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08/10/1974@13:45:00 7.7500 0.2200 0.2000 0.2200
08/10/1974@14:00:00 8.0000 0.2300 0.2300 0.2300
08/10/1974@14:05:00 8.0833 0.2300 0.2700 0.2400
08/10/1974@14:10:00 8.1667 0.2400 0.3000 0.2500
08/10/1974@14:15:00 8.2500 0.2400 0.3000 0.2500
08/10/1974@14:20:00 8.3333 0.2400 0.3000 0.2500
08/10/1974@14:25:00 8.4167 0.2400 0.3000 0.2500
08/10/1974@14:30:00 8.5000 0.2400 0.3000 0.2500
08/10/1974@14:35:00 8.5833 0.2600 0.3300 0.2800
08/10/1974@14:40:00 8.6667 0.4600 0.4900 0.4700
08/10/1974@14:45:00 8.7500 0.6400 0.6700 0.6500
08/10/1974@14:50:00 8.8333 0.7600 0.9100 0.7900
08/10/1974@14:55:00 8.9167 0.9500 1.0200 0.9700
08/10/1974@15:00:00 9.0000 1.0200 1.0500 1.0300
08/10/1974@15:05:00 9.0833 1.0500 1.0800 1.0600
08/10/1974@15:10:00 9.1667 1.1100 1.1000 1.1100
08/10/1974@15:15:00 9.2500 1.1300 1.1200 1.1300
08/10/1974@15:20:00 9.3333 1.1500 1.1400 1.1500
08/10/1974@15:25:00 9.4167 1.2300 1.1600 1.2100
08/10/1974@15:30:00 9.5000 1.2400 1.1700 1.2200
08/10/1974@15:35:00 9.5833 1.2400 1.1700 1.2200
08/10/1974@15:40:00 9.6667 1.2600 1.1800 1.2400
08/10/1974@15:45:00 9.7500 1.2600 1.1800 1.2400
08/10/1974@15:50:00 9.8333 1.2600 1.1800 1.2400
08/10/1974@15:55:00 9.9167 1.2600 1.1800 1.2400
08/10/1974@16:00:00 10.0000 1.2700 1.1900 1.2500
08/10/1974@16:05:00 10.0833 1.2800 1.2000 1.2600
08/10/1974@16:15:00 10.2500 1.2800 1.2100 1.2600
08/10/1974@16:30:00 10.5000 1.2900 1.2200 1.2700
08/10/1974@16:45:00 10.7500 1.2900 1.2300 1.2800
08/10/1974@17:00:00 11.0000 1.2900 1.2400 1.2800
08/10/1974@17:15:00 11.2500 1.3000 1.2500 1.2900
08/10/1974@18:00:00 12.0000 1.3200 1.2700 1.3100
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1975_0511.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1975@09:40:00 0.0000 0.0000 0.0000 0.0000
05/11/1975@09:45:00 0.0833 0.0900 0.0400 0.0800
05/11/1975@09:50:00 0.1667 0.1700 0.0700 0.1500
05/11/1975@09:55:00 0.2500 0.3600 0.1200 0.3100
05/11/1975@10:00:00 0.3333 0.6500 0.1700 0.5400
05/11/1975@10:05:00 0.4167 0.8600 0.2100 0.7200
05/11/1975@10:10:00 0.5000 1.0600 0.3500 0.9100
05/11/1975@10:15:00 0.5833 1.2400 0.5200 1.0800
05/11/1975@10:20:00 0.6667 1.3100 0.6300 1.1600
05/11/1975@10:25:00 0.7500 1.3700 0.7800 1.2400
05/11/1975@10:30:00 0.8333 1.4100 0.9600 1.3100
05/11/1975@10:35:00 0.9167 1.4200 1.0200 1.3300
05/11/1975@10:40:00 1.0000 1.4200 1.0500 1.3400
05/11/1975@10:45:00 1.0833 1.4300 1.0700 1.3500
05/11/1975@10:50:00 1.1667 1.4400 1.0900 1.3600
05/11/1975@10:55:00 1.2500 1.4500 1.1000 1.3700
05/11/1975@11:00:00 1.3333 1.4600 1.1100 1.3800
05/11/1975@11:05:00 1.4167 1.4700 1.1100 1.3900
05/11/1975@11:10:00 1.5000 1.4800 1.1200 1.4000
05/11/1975@11:15:00 1.5833 1.4900 1.1200 1.4100
05/11/1975@11:20:00 1.6667 1.4900 1.1300 1.4100
05/11/1975@11:25:00 1.7500 1.5000 1.1400 1.4200
05/11/1975@11:30:00 1.8333 1.5000 1.1500 1.4200
05/11/1975@11:45:00 2.0833 1.5300 1.1700 1.4500
05/11/1975@12:00:00 2.3333 1.5600 1.1900 1.4800
05/11/1975@12:15:00 2.5833 1.5700 1.2100 1.4900
05/11/1975@12:30:00 2.8333 1.5800 1.2300 1.5100
05/11/1975@13:00:00 3.3333 1.6500 1.2400 1.5600
05/11/1975@13:30:00 3.8333 1.6700 1.2600 1.5800
05/11/1975@13:45:00 4.0833 1.7000 1.2700 1.6100
05/11/1975@14:00:00 4.3333 1.7200 1.2800 1.6200
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1975_0608.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/08/1975@02:30:00 0.0000 0.0000 0.0000 0.0000
06/08/1975@02:45:00 0.2500 0.0100 0.0000 0.0100
06/08/1975@02:50:00 0.3333 0.0200 0.0000 0.0200
06/08/1975@02:55:00 0.4167 0.0900 0.0100 0.0700
06/08/1975@03:00:00 0.5000 0.2600 0.1300 0.2300
06/08/1975@03:05:00 0.5833 0.3900 0.1900 0.3500
06/08/1975@03:10:00 0.6667 0.4300 0.3000 0.4000
06/08/1975@03:15:00 0.7500 0.4400 0.3300 0.4200
06/08/1975@03:20:00 0.8333 0.4400 0.3400 0.4200
06/08/1975@03:25:00 0.9167 0.4500 0.3500 0.4300
06/08/1975@03:30:00 1.0000 0.4500 0.3600 0.4300
06/08/1975@03:35:00 1.0833 0.4500 0.3700 0.4300
06/08/1975@03:40:00 1.1667 0.4500 0.3700 0.4300
06/08/1975@03:45:00 1.2500 0.4500 0.3700 0.4300
06/08/1975@03:50:00 1.3333 0.4500 0.3700 0.4300
06/08/1975@03:55:00 1.4167 0.4500 0.3700 0.4300
06/08/1975@04:00:00 1.5000 0.4500 0.3700 0.4300
06/08/1975@04:10:00 1.6667 0.4500 0.3700 0.4300
06/08/1975@04:20:00 1.8333 0.4500 0.3700 0.4300
06/08/1975@04:30:00 2.0000 0.4500 0.3700 0.4300
06/08/1975@04:45:00 2.2500 0.4500 0.3700 0.4300
06/08/1975@05:00:00 2.5000 0.4500 0.3700 0.4300
06/08/1975@05:30:00 3.0000 0.4500 0.3700 0.4300
06/08/1975@06:00:00 3.5000 0.4500 0.3700 0.4300
06/08/1975@07:00:00 4.5000 0.4500 0.3700 0.4300
06/08/1975@10:00:00 7.5000 0.4500 0.3700 0.4300
06/08/1975@10:45:00 8.2500 0.5000 0.3700 0.4700
06/08/1975@10:50:00 8.3333 0.5300 0.3800 0.5000
06/08/1975@10:55:00 8.4167 0.5600 0.4000 0.5200
06/08/1975@11:00:00 8.5000 0.5900 0.4300 0.5500
06/08/1975@11:05:00 8.5833 0.6300 0.4600 0.5900
06/08/1975@11:10:00 8.6667 0.6800 0.4900 0.6400
06/08/1975@11:15:00 8.7500 0.7400 0.5300 0.6900
06/08/1975@11:20:00 8.8333 0.8200 0.5700 0.7600
06/08/1975@11:25:00 8.9167 0.8500 0.6000 0.7900
06/08/1975@11:30:00 9.0000 0.8500 0.6300 0.8000
06/08/1975@11:35:00 9.0833 0.8600 0.6500 0.8100
06/08/1975@11:40:00 9.1667 0.8700 0.6700 0.8300
06/08/1975@11:45:00 9.2500 0.8800 0.6900 0.8400
06/08/1975@11:50:00 9.3333 0.8800 0.6900 0.8400
06/08/1975@11:55:00 9.4167 0.8800 0.6900 0.8400
06/08/1975@12:00:00 9.5000 0.8800 0.6900 0.8400
06/08/1975@12:05:00 9.5833 0.8800 0.6900 0.8400
06/08/1975@12:10:00 9.6667 0.8800 0.6900 0.8400
06/08/1975@12:15:00 9.7500 0.8800 0.6900 0.8400
06/08/1975@12:20:00 9.8333 0.8800 0.6900 0.8400
06/08/1975@12:25:00 9.9167 0.8800 0.6900 0.8400
06/08/1975@12:30:00 10.0000 0.8800 0.6900 0.8400
06/08/1975@12:40:00 10.1667 0.8800 0.6900 0.8400
06/08/1975@12:50:00 10.3333 0.8800 0.6900 0.8400
06/08/1975@13:00:00 10.5000 0.8800 0.6900 0.8400
06/08/1975@13:15:00 10.7500 0.8800 0.6900 0.8400
06/08/1975@13:30:00 11.0000 0.8800 0.6900 0.8400
06/08/1975@14:00:00 11.5000 0.8800 0.6900 0.8400
06/08/1975@15:00:00 12.5000 0.8800 0.6900 0.8400
06/08/1975@17:00:00 14.5000 0.8800 0.6900 0.8400
06/08/1975@18:45:00 16.2500 0.8900 0.7100 0.8500
06/08/1975@18:50:00 16.3333 0.9400 0.8100 0.9100
06/08/1975@18:55:00 16.4167 1.0600 1.0600 1.0600
06/08/1975@19:00:00 16.5000 1.2600 1.2500 1.2700
06/08/1975@19:05:00 16.5833 1.4400 1.5000 1.4500
06/08/1975@19:10:00 16.6667 1.6900 1.6700 1.6100
06/08/1975@19:15:00 16.7500 1.6900 1.7600 1.7100
06/08/1975@19:20:00 16.8333 1.7000 1.7800 1.7200
06/08/1975@19:25:00 16.9167 1.7500 1.8100 1.7600
06/08/1975@19:30:00 17.0000 1.8200 1.8600 1.8300
06/08/1975@19:35:00 17.0833 1.8900 1.9000 1.8900
06/08/1975@19:40:00 17.1667 1.9200 1.9400 1.9200
06/08/1975@19:45:00 17.2500 1.9300 1.9600 1.9400
06/08/1975@19:50:00 17.3333 1.9400 1.9600 1.9400
06/08/1975@19:55:00 17.4167 1.9500 1.9600 1.9500
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1975_0915.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP

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09/15/1975@17:30:00 0.0000 0.0000 0.0000 0.0000
09/15/1975@17:45:00 0.2500 0.0100 0.0200 0.0100
09/15/1975@18:00:00 0.5000 0.1000 0.0900 0.1000
09/15/1975@18:05:00 0.5833 0.1100 0.1100 0.1100
09/15/1975@18:10:00 0.6667 0.1100 0.1200 0.1100
09/15/1975@18:15:00 0.7500 0.1100 0.1200 0.1100
09/15/1975@18:20:00 0.8333 0.1100 0.1200 0.1100
09/15/1975@18:30:00 1.0000 0.1100 0.1200 0.1100
09/15/1975@18:40:00 1.1667 0.1100 0.1200 0.1100
09/15/1975@18:50:00 1.3333 0.1100 0.1200 0.1100
09/15/1975@19:00:00 1.5000 0.1100 0.1200 0.1100
09/15/1975@19:15:00 1.7500 0.1200 0.1200 0.1200
09/15/1975@19:20:00 1.8333 0.2900 0.2500 0.2800
09/15/1975@19:25:00 1.9167 0.4600 0.4100 0.4500
09/15/1975@19:30:00 2.0000 0.5700 0.5500 0.5700
09/15/1975@19:35:00 2.0833 0.6400 0.8500 0.6900
09/15/1975@19:40:00 2.1667 0.6600 1.1500 0.7700
09/15/1975@19:45:00 2.2500 0.6700 1.2200 0.7900
09/15/1975@19:50:00 2.3333 0.6700 1.2400 0.8000
09/15/1975@19:55:00 2.4167 0.6800 1.2500 0.8100
09/15/1975@20:00:00 2.5000 0.6800 1.3100 0.8200
09/15/1975@20:05:00 2.5833 0.6900 1.3100 0.8300
09/15/1975@20:10:00 2.6667 0.7000 1.3100 0.8300
09/15/1975@20:15:00 2.7500 0.7200 1.3100 0.8500
09/15/1975@20:20:00 2.8333 0.7300 1.3200 0.8600
09/15/1975@20:25:00 2.9167 0.7300 1.3300 0.8600
09/15/1975@20:30:00 3.0000 0.7300 1.3400 0.8600
09/15/1975@20:40:00 3.1667 0.7400 1.3400 0.8700
09/15/1975@20:50:00 3.3333 0.7600 1.3400 0.8900
09/15/1975@21:00:00 3.5000 0.7900 1.3400 0.9100
09/15/1975@21:30:00 4.0000 0.8000 1.3600 0.9200
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1976_0419.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/19/1976@21:15:00 0.0000 0.0000 0.0000
04/19/1976@21:40:00 0.4167 0.0900 0.0900
04/19/1976@21:45:00 0.5000 0.1300 0.1300
04/19/1976@21:50:00 0.5833 0.2200 0.2200
04/19/1976@21:55:00 0.6667 0.2700 0.2700
04/19/1976@22:00:00 0.7500 0.2900 0.2900
04/19/1976@22:05:00 0.8333 0.2900 0.2900
04/19/1976@22:10:00 0.9167 0.3500 0.3500
04/19/1976@22:15:00 1.0000 0.3600 0.3600
04/19/1976@22:20:00 1.0833 0.3800 0.3800
04/19/1976@22:25:00 1.1667 0.4000 0.4000
04/19/1976@22:30:00 1.2500 0.4300 0.4300
04/19/1976@22:35:00 1.3333 0.4300 0.4300
04/19/1976@22:40:00 1.4167 0.4500 0.4500
04/19/1976@22:45:00 1.5000 0.5000 0.5000
04/19/1976@22:50:00 1.5833 0.5300 0.5300
04/19/1976@22:55:00 1.6667 0.6200 0.6200
04/19/1976@23:00:00 1.7500 0.7700 0.7700
04/19/1976@23:05:00 1.8333 1.0700 1.0700
04/19/1976@23:10:00 1.9167 1.1100 1.1100
04/19/1976@23:15:00 2.0000 1.1200 1.1200
04/19/1976@23:20:00 2.0833 1.1200 1.1200
04/19/1976@23:25:00 2.1667 1.1200 1.1200
04/19/1976@23:30:00 2.2500 1.1200 1.1200
04/19/1976@23:35:00 2.3333 1.1200 1.1200
04/19/1976@23:40:00 2.4167 1.1200 1.1200
04/19/1976@23:45:00 2.5000 1.1200 1.1200
04/19/1976@23:50:00 2.5833 1.1200 1.1200
04/19/1976@23:55:00 2.6667 1.2000 1.2000
04/20/1976@00:00:00 2.7500 1.2700 1.2700
04/20/1976@00:05:00 2.8333 1.2800 1.2800
04/20/1976@00:10:00 2.9167 1.2900 1.2900
04/20/1976@00:15:00 3.0000 1.3000 1.3000
04/20/1976@00:20:00 3.0833 1.3100 1.3100
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1976_0703.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/03/1976@17:15:00 0.0000 0.0000 0.0000 0.0000
07/03/1976@17:20:00 0.0833 0.0900 0.1400 0.1000
07/03/1976@17:25:00 0.1667 0.6000 0.5600 0.5900
07/03/1976@17:30:00 0.2500 0.8300 0.7900 0.8200
07/03/1976@17:35:00 0.3333 0.8500 0.8200 0.8400
07/03/1976@17:40:00 0.4167 0.8600 0.8400 0.8600
07/03/1976@17:45:00 0.5000 0.8700 0.8500 0.8700
07/03/1976@17:50:00 0.5833 0.8700 0.8500 0.8700
07/03/1976@17:55:00 0.6667 0.8700 0.8500 0.8700
07/03/1976@18:00:00 0.7500 0.8700 0.8500 0.8700
07/03/1976@18:05:00 0.8333 0.8700 0.8500 0.8700
07/03/1976@18:10:00 0.9167 0.8800 0.8600 0.8800
07/03/1976@18:15:00 1.0000 0.8900 0.8700 0.8900
07/03/1976@18:20:00 1.0833 1.0200 0.9200 1.0000
07/03/1976@18:25:00 1.1667 1.0500 1.0300 1.0500
07/03/1976@18:30:00 1.2500 1.0700 1.0600 1.0700
07/03/1976@18:35:00 1.3333 1.0900 1.0800 1.0900
07/03/1976@18:40:00 1.4167 1.1100 1.0900 1.1100
07/03/1976@18:50:00 1.5833 1.1600 1.1700 1.1600
07/03/1976@19:00:00 1.7500 1.2100 1.2300 1.2100
07/03/1976@19:10:00 1.9167 1.2300 1.2700 1.2400
07/03/1976@19:20:00 2.0833 1.2500 1.2900 1.2600
07/03/1976@19:30:00 2.2500 1.2700 1.3000 1.2800
07/03/1976@19:45:00 2.5000 1.2800 1.3100 1.2900
07/03/1976@20:00:00 2.7500 1.3000 1.3200 1.3000
07/03/1976@20:15:00 3.0000 1.3100 1.3300 1.3100
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1976_0829.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/29/1976@18:20:00 0.0000 0.0000 0.0000 0.0000
08/29/1976@18:25:00 0.0833 0.0200 0.0300 0.0200
08/29/1976@18:30:00 0.1667 0.3800 0.2400 0.3500
08/29/1976@18:35:00 0.2500 0.6800 0.2700 0.5900
08/29/1976@18:40:00 0.3333 0.8700 0.3900 0.7600
08/29/1976@18:45:00 0.4167 0.9800 0.4800 0.8700
08/29/1976@18:50:00 0.5000 1.0000 0.5100 0.8900
08/29/1976@18:55:00 0.5833 1.0000 0.5200 0.8900
08/29/1976@19:00:00 0.6667 1.0100 0.5300 0.9000
08/29/1976@19:05:00 0.7500 1.0100 0.5300 0.9000
08/29/1976@19:10:00 0.8333 1.0200 0.5300 0.9100
08/29/1976@19:15:00 0.9167 1.0200 0.5400 0.9100
08/29/1976@19:20:00 1.0000 1.0300 0.5400 0.9200
08/29/1976@19:30:00 1.1667 1.0300 0.5500 0.9200
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1977_0327.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/27/1977@00:00:00 0.0000 0.0000 0.0000 0.0000
03/27/1977@00:30:00 0.5000 0.0300 0.0300 0.0300
03/27/1977@01:00:00 1.0000 0.1000 0.1100 0.1000
03/27/1977@01:15:00 1.2500 0.1400 0.1400 0.1400
03/27/1977@01:30:00 1.5000 0.2100 0.2100 0.2100
03/27/1977@01:45:00 1.7500 0.5000 0.3300 0.4600
03/27/1977@01:50:00 1.8333 0.6300 0.4300 0.5900
03/27/1977@01:55:00 1.9167 0.7700 0.5800 0.7300
03/27/1977@02:00:00 2.0000 0.8300 0.7100 0.8000
03/27/1977@02:05:00 2.0833 0.8600 0.7900 0.8400
03/27/1977@02:15:00 2.2500 0.9400 0.8900 0.9300
03/27/1977@02:30:00 2.5000 1.0900 1.0400 1.0800
03/27/1977@02:45:00 2.7500 1.4100 1.3300 1.3900
03/27/1977@02:50:00 2.8333 1.4400 1.5800 1.4700
03/27/1977@02:55:00 2.9167 1.4500 1.6700 1.5000
03/27/1977@03:00:00 3.0000 1.4500 1.7100 1.5100
03/27/1977@03:10:00 3.1667 1.4500 1.7600 1.5200

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03/27/1977@03:20:00 3.3333 1.4600 1.7700 1.5300
03/27/1977@03:30:00 3.5000 1.4700 1.7700 1.5400
03/27/1977@03:45:00 3.7500 1.5000 1.7800 1.5600
03/27/1977@04:00:00 4.0000 1.6300 1.8300 1.6700
03/27/1977@04:10:00 4.1667 1.8200 2.0800 1.8800
03/27/1977@04:20:00 4.3333 1.8600 2.2000 1.9300
03/27/1977@04:35:00 4.5833 2.0300 2.3100 2.0900
03/27/1977@04:45:00 4.7500 2.0700 2.4200 2.1500
03/27/1977@05:05:00 5.0833 2.2400 2.5200 2.3000
03/27/1977@05:15:00 5.2500 2.3100 2.5800 2.3700
03/27/1977@05:30:00 5.5000 2.4700 2.6500 2.5100
03/27/1977@05:40:00 5.6667 2.7700 2.6800 2.7500
03/27/1977@05:50:00 5.8333 2.9300 2.8400 2.9100
03/27/1977@06:00:00 6.0000 3.2100 2.9800 3.1600
03/27/1977@06:10:00 6.1667 3.2900 3.1700 3.2600
03/27/1977@06:15:00 6.2500 3.3700 3.2100 3.3300
03/27/1977@06:25:00 6.4167 3.4400 3.3100 3.4100
03/27/1977@06:35:00 6.5833 3.5800 3.4400 3.5500
03/27/1977@06:50:00 6.8333 3.7100 3.7300 3.7100
03/27/1977@07:05:00 7.0833 3.9900 3.9900 3.9900
03/27/1977@07:15:00 7.2500 4.1800 4.2300 4.1900
03/27/1977@07:20:00 7.3333 4.2000 4.2900 4.2200
03/27/1977@07:30:00 7.5000 4.3300 4.3200 4.3300
03/27/1977@07:40:00 7.6667 4.4100 4.4700 4.4200
03/27/1977@07:50:00 7.8333 4.4400 4.5100 4.4600
03/27/1977@08:00:00 8.0000 4.4600 4.5400 4.4800
03/27/1977@08:15:00 8.2500 4.4900 4.5700 4.5100
03/27/1977@08:30:00 8.5000 4.5300 4.6200 4.5500
03/27/1977@09:00:00 9.0000 4.5700 4.6700 4.5900
03/27/1977@09:30:00 9.5000 4.5800 4.6900 4.6000
03/27/1977@10:00:00 10.0000 4.6000 4.7100 4.6200
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1977_0612.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/12/1977@16:35:00 0.0000 0.0000 0.0000 0.0000
06/12/1977@16:40:00 0.0833 0.4000 0.0000 0.3100
06/12/1977@16:45:00 0.1667 0.7500 0.0000 0.5800
06/12/1977@16:50:00 0.2500 0.9400 0.2300 0.7800
06/12/1977@16:55:00 0.3333 0.9700 0.4100 0.8500
06/12/1977@17:00:00 0.4167 1.0000 0.6000 0.9100
06/12/1977@17:05:00 0.5000 1.0000 0.7000 0.9300
06/12/1977@17:10:00 0.5833 1.0000 0.7500 0.9400
06/12/1977@17:15:00 0.6667 1.0000 0.7800 0.9500
# HYETOGRAPH FILE
# Filename=rain_sta08048530_1977_0727.dat
# site=08048530 Sycamore Creek tributary above Seminary
South Shopping Center, Fort Worth, TX
# latitude=32()41'08"
# longitude=97()19'44"
# drainagearea(mi2)=0.97
# DATE_TIM=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-st
# PRECIP2=2-st
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/27/1977@20:00:00 0.0000 0.0000 0.0000 0.0000
07/27/1977@20:05:00 0.0833 0.1000 0.0000 0.0800
07/27/1977@20:10:00 0.1667 0.2000 0.0000 0.1600
07/27/1977@20:15:00 0.2500 0.5500 0.0000 0.4300
07/27/1977@20:20:00 0.3333 0.9500 0.0000 0.7400
07/27/1977@20:25:00 0.4167 1.2500 0.0000 0.9700
07/27/1977@20:30:00 0.5000 1.3200 0.0000 1.0300
07/27/1977@20:35:00 0.5833 1.3400 0.0000 1.0500
07/27/1977@20:40:00 0.6667 1.3500 0.2000 1.1000
07/27/1977@20:45:00 0.7500 1.3600 0.5000 1.1700
07/27/1977@20:50:00 0.8333 1.3600 0.8000 1.2400
07/27/1977@20:55:00 0.9167 1.3700 1.0500 1.3000
07/27/1977@21:00:00 1.0000 1.3700 1.2800 1.3500
07/27/1977@21:10:00 1.1667 1.3700 1.3800 1.3700
07/27/1977@21:20:00 1.3333 1.3700 1.4200 1.3800
07/27/1977@21:40:00 1.6667 1.3800 1.4200 1.3900
07/27/1977@22:00:00 2.0000 1.3900 1.4200 1.4000
07/27/1977@23:45:00 3.7500 1.4500 1.5000 1.4600
07/28/1977@00:00:00 4.0000 1.4700 1.5100 1.4800
07/28/1977@00:45:00 4.7500 1.5000 1.5600 1.5100
07/28/1977@01:30:00 5.5000 1.5000 1.6000 1.5200
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1970_0425.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/25/1970@05:20:00 0.0000 0.0000 0.0000 0.0000
04/25/1970@05:25:00 0.0833 0.1800 0.1300 0.1600
04/25/1970@05:30:00 0.1667 0.2200 0.1600 0.1900
04/25/1970@05:35:00 0.2500 0.2800 0.2100 0.2500
04/25/1970@05:40:00 0.3333 0.4600 0.3500 0.4100
04/25/1970@05:45:00 0.4167 0.5200 0.3900 0.4600
04/25/1970@05:50:00 0.5000 0.5800 0.4300 0.5100
04/25/1970@06:00:00 0.6667 0.6200 0.4600 0.5500
04/25/1970@06:15:00 0.9167 0.6400 0.4800 0.5700
04/25/1970@06:30:00 1.1667 0.6600 0.4900 0.5900
04/25/1970@06:45:00 1.4167 0.6600 0.5000 0.5900
04/25/1970@07:00:00 1.6667 0.6600 0.5000 0.5900
04/25/1970@07:15:00 1.9167 0.7000 0.5200 0.6200
04/25/1970@07:25:00 2.0833 0.7600 0.5700 0.6800
04/25/1970@07:30:00 2.1667 0.8600 0.6400 0.7600
04/25/1970@07:45:00 2.4167 0.8800 0.6600 0.7800
04/25/1970@08:00:00 2.6667 0.9000 0.6700 0.8000
04/25/1970@08:30:00 3.1667 0.9000 0.6700 0.8000
04/25/1970@09:30:00 4.1667 0.9000 0.6700 0.8000
04/25/1970@11:00:00 5.6667 0.9000 0.6700 0.8000
04/25/1970@13:20:00 8.0000 0.9000 0.6700 0.8000
04/25/1970@13:25:00 8.0833 0.9000 0.6700 0.8000
04/25/1970@13:30:00 8.1667 1.0900 0.8100 0.9700
04/25/1970@13:35:00 8.2500 1.1100 0.8200 0.9800
04/25/1970@13:40:00 8.3333 1.1100 0.8300 0.9900
04/25/1970@13:45:00 8.4167 1.1100 0.8300 0.9900
04/25/1970@13:50:00 8.5000 1.1100 0.8300 0.9900
04/25/1970@14:00:00 8.6667 1.1300 0.8400 1.0000
04/25/1970@14:10:00 8.8333 1.1500 0.8500 1.0200
04/25/1970@14:20:00 9.0000 1.1500 0.8600 1.0200
04/25/1970@14:30:00 9.1667 1.2300 0.9200 1.0900
04/25/1970@14:35:00 9.2500 1.3900 1.0300 1.2300
04/25/1970@14:40:00 9.3333 1.6500 1.2300 1.4700
04/25/1970@14:45:00 9.4167 1.8700 1.3900 1.6600
04/25/1970@14:50:00 9.5000 1.9300 1.4400 1.7100
04/25/1970@14:55:00 9.5833 1.9400 1.4400 1.7200
04/25/1970@15:00:00 9.6667 1.9500 1.4500 1.7300
04/25/1970@15:05:00 9.7500 1.9600 1.4600 1.7400
04/25/1970@15:10:00 9.8333 1.9700 1.4700 1.7500
04/25/1970@15:20:00 10.0000 1.9800 1.4700 1.7600
04/25/1970@15:30:00 10.1667 1.9900 1.4800 1.7700
04/25/1970@16:00:00 10.6667 2.0100 1.5000 1.7900
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1970_0530.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1970@05:20:00 0.0000 0.0000 0.0000 0.0000
05/30/1970@05:30:00 0.1667 0.0300 0.0000 0.0200
05/30/1970@05:40:00 0.3333 0.2200 0.0000 0.1200
05/30/1970@05:50:00 0.5000 0.3500 0.0000 0.2000
05/30/1970@06:00:00 0.6667 0.5500 0.0700 0.3400
05/30/1970@06:05:00 0.7500 1.0500 0.1900 0.6700
05/30/1970@06:10:00 0.8333 1.2600 0.2600 0.8200
05/30/1970@06:15:00 0.9167 1.3100 0.4700 0.9400
05/30/1970@06:20:00 1.0000 1.3200 0.6400 1.0200
05/30/1970@06:25:00 1.0833 1.3200 0.6900 1.0400
05/30/1970@06:30:00 1.1667 1.3200 0.7200 1.0600
05/30/1970@06:35:00 1.2500 1.3200 0.7700 1.0800
05/30/1970@06:40:00 1.3333 1.3200 0.7700 1.0800
05/30/1970@06:50:00 1.5000 1.3200 0.7700 1.0800
05/30/1970@07:00:00 1.6667 1.3200 0.7700 1.0800
05/30/1970@07:30:00 2.1667 1.3200 0.7700 1.0800
05/30/1970@08:00:00 2.6667 1.3200 0.7700 1.0800
05/30/1970@09:00:00 3.6667 1.3300 0.7700 1.0800
05/30/1970@11:00:00 5.6667 1.3300 0.7700 1.0800

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05/30/1970@13:00:00 7.6667 1.3300 0.7700 1.0800
05/30/1970@17:00:00 11.6667 1.3300 0.7700 1.0800
05/30/1970@17:15:00 11.9167 1.3500 0.8100 1.1100
05/30/1970@17:30:00 12.1667 1.3500 0.9200 1.1600
05/30/1970@17:40:00 12.3333 1.3500 0.9200 1.1600
05/30/1970@17:50:00 12.5000 1.3500 0.9200 1.1600
05/30/1970@18:00:00 12.6667 1.3500 0.9200 1.1600
05/30/1970@18:35:00 13.2500 1.3500 0.9200 1.1600
05/30/1970@18:45:00 13.4167 1.4300 0.9500 1.2200
05/30/1970@18:55:00 13.5833 1.7600 1.2100 1.5200
05/30/1970@19:00:00 13.6667 1.8900 1.3300 1.6400
05/30/1970@19:05:00 13.7500 2.0300 1.4300 1.7700
05/30/1970@19:10:00 13.8333 2.0800 1.5300 1.8400
05/30/1970@19:15:00 13.9167 2.1500 1.5800 1.9000
05/30/1970@19:20:00 14.0000 2.1600 1.6100 1.9200
05/30/1970@19:25:00 14.0833 2.1700 1.6300 1.9300
05/30/1970@19:30:00 14.1667 2.1800 1.6400 1.9400
05/30/1970@19:35:00 14.2500 2.1800 1.6400 1.9400
05/30/1970@19:40:00 14.3333 2.1900 1.6500 1.9500
05/30/1970@19:50:00 14.5000 2.1900 1.6500 1.9500
05/30/1970@20:00:00 14.6667 2.2000 1.6600 1.9600
05/30/1970@20:30:00 15.1667 2.2200 1.6800 1.9800
05/30/1970@21:00:00 15.6667 2.2400 1.7000 2.0000
05/30/1970@21:30:00 16.1667 2.2700 1.7500 2.0400
05/30/1970@22:00:00 16.6667 2.3200 1.7800 2.0900
05/30/1970@22:30:00 17.1667 2.3300 1.8000 2.1000
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1971_0916.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/16/1970@01:25:00 0.0000 0.0000 0.0000 0.0000
09/16/1970@01:35:00 0.1667 0.0000 0.0300 0.0100
09/16/1970@01:45:00 0.3333 0.0300 0.0300 0.0300
09/16/1970@02:00:00 0.5833 0.0300 0.0300 0.0300
09/16/1970@02:30:00 1.0833 0.0300 0.0300 0.0300
09/16/1970@02:55:00 5.5000 0.0300 0.0300 0.0300
09/16/1970@07:05:00 5.6667 0.0300 0.0500 0.0400
09/16/1970@07:15:00 5.8333 0.0500 0.0500 0.0500
09/16/1970@07:45:00 6.3333 0.0500 0.0500 0.0500
09/16/1970@08:30:00 7.0833 0.0500 0.0500 0.0500
09/16/1970@11:30:00 10.0833 0.0500 0.0500 0.0500
09/16/1970@12:45:00 11.3333 0.0600 0.0500 0.0600
09/16/1970@12:55:00 11.5000 0.0600 0.2200 0.1300
09/16/1970@13:00:00 11.5833 0.0700 0.2300 0.1400
09/16/1970@13:05:00 11.6667 0.2200 0.2300 0.2200
09/16/1970@13:10:00 11.7500 0.2500 0.2300 0.2400
09/16/1970@13:15:00 11.8333 0.2500 0.2300 0.2400
09/16/1970@13:30:00 12.0833 0.2500 0.2300 0.2400
09/16/1970@14:00:00 12.5833 0.2500 0.2300 0.2400
09/16/1970@15:00:00 13.5833 0.2500 0.2300 0.2400
09/16/1970@17:00:00 15.5833 0.2600 0.2500 0.2600
09/16/1970@17:15:00 15.8333 0.2800 0.2800 0.2800
09/16/1970@17:30:00 16.0833 0.3500 0.4000 0.3700
09/16/1970@17:40:00 16.2500 0.5200 0.4700 0.5000
09/16/1970@17:50:00 16.4167 0.6500 0.4800 0.5800
09/16/1970@18:00:00 16.5833 0.7000 0.5500 0.6300
09/16/1970@18:10:00 16.7500 0.7500 0.6700 0.7100
09/16/1970@18:20:00 16.9167 0.9600 0.7500 0.8700
09/16/1970@18:30:00 17.0833 1.1400 0.8700 1.0200
09/16/1970@18:40:00 17.2500 1.3300 0.9800 1.1800
09/16/1970@18:50:00 17.4167 1.4800 1.0800 1.3000
09/16/1970@19:00:00 17.5833 1.6000 1.2900 1.4600
09/16/1970@19:05:00 17.6667 1.6800 1.3900 1.5500
09/16/1970@19:10:00 17.7500 1.8200 1.4700 1.6700
09/16/1970@19:20:00 17.9167 2.0700 1.5600 1.8500
09/16/1970@19:30:00 18.0833 2.3500 1.5700 1.9600
09/16/1970@19:40:00 18.2500 2.3500 1.5700 2.0100
09/16/1970@19:50:00 18.4167 2.3600 1.5700 2.0100
09/16/1970@20:00:00 18.5833 2.3600 1.5800 2.0200
09/16/1970@20:15:00 18.8333 2.3600 1.5800 2.0200
09/16/1970@20:30:00 19.0833 2.3700 1.5900 2.0200
09/16/1970@21:00:00 19.5833 2.3800 1.5900 2.0300
09/16/1970@21:30:00 20.0833 2.4000 1.6000 2.0400
09/16/1970@22:00:00 20.5833 2.4100 1.6100 2.0500
09/16/1970@22:30:00 21.0833 2.4200 1.6300 2.0700
09/16/1970@22:45:00 21.3333 2.4300 1.6400 2.0800
09/16/1970@23:00:00 21.5833 2.4300 1.6500 2.0900
09/16/1970@23:45:00 22.3333 2.4300 1.6500 2.0900
09/17/1970@00:00:00 22.5833 2.4300 1.6500 2.0900
09/17/1970@00:35:00 23.1667 2.4300 1.6700 2.1000
09/17/1970@00:40:00 23.2500 2.4300 1.7300 2.1200
09/17/1970@00:45:00 23.3333 2.4500 1.7600 2.1500
09/17/1970@01:00:00 23.5833 2.5200 1.8500 2.2300
09/17/1970@01:10:00 23.7500 2.6700 1.8700 2.3200
09/17/1970@01:20:00 23.9167 2.7000 1.9000 2.3500
09/17/1970@01:30:00 24.0833 2.7300 1.9000 2.3600
09/17/1970@01:50:00 24.4167 2.7400 1.9100 2.3700
09/17/1970@02:10:00 24.7500 2.7500 1.9200 2.3800
09/17/1970@02:20:00 24.9167 2.7500 1.9300 2.3900
09/17/1970@03:00:00 25.5833 2.7700 1.9400 2.4000
09/17/1970@04:00:00 26.5833 2.7700 1.9500 2.4100
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1971_0527.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1971@03:15:00 0.0000 0.0000 0.0000 0.0000
05/27/1971@03:25:00 0.1667 0.0800 0.0000 0.0400
05/27/1971@03:30:00 0.2500 0.2200 0.0500 0.1500
05/27/1971@03:35:00 0.3333 0.6100 0.4300 0.5300
05/27/1971@03:40:00 0.4167 0.6800 0.8100 0.7400
05/27/1971@03:45:00 0.5000 0.7000 0.9500 0.8100
05/27/1971@03:50:00 0.5833 0.7000 0.9800 0.8200
05/27/1971@03:55:00 0.6667 0.7100 0.9900 0.8300
05/27/1971@04:00:00 0.7500 0.7200 1.0000 0.8400
05/27/1971@04:05:00 0.8333 0.7200 1.0000 0.8400
05/27/1971@04:10:00 0.9167 0.7300 1.0500 0.8700
05/27/1971@04:15:00 1.0000 0.7300 1.0600 0.8800
05/27/1971@04:30:00 1.2500 0.7300 1.0900 0.8900
05/27/1971@04:45:00 1.5000 0.7400 1.1200 0.9100
05/27/1971@05:00:00 1.7500 0.7400 1.1300 0.9100
05/27/1971@05:15:00 2.0000 0.7400 1.1400 0.9200
05/27/1971@05:30:00 2.2500 0.7400 1.1500 0.9200
05/27/1971@05:45:00 2.5000 0.7400 1.1500 0.9200
05/27/1971@06:00:00 2.7500 0.7400 1.1500 0.9200
05/27/1971@06:30:00 3.2500 0.7400 1.1500 0.9200
05/27/1971@07:00:00 3.7500 0.7400 1.1500 0.9200
05/27/1971@07:30:00 4.2500 0.7400 1.1500 0.9200
05/27/1971@08:00:00 4.7500 0.7400 1.1500 0.9200
05/27/1971@09:00:00 5.7500 0.7400 1.1500 0.9200
05/27/1971@12:00:00 8.7500 0.7700 1.1500 0.9400
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1971_0728.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/28/1971@07:40:00 0.0000 0.0000 0.0000 0.0000
07/28/1971@08:00:00 0.3333 0.0500 0.0000 0.0300
07/28/1971@08:10:00 0.5000 0.1700 0.1000 0.1400
07/28/1971@08:15:00 0.5833 0.1700 0.1400 0.1600
07/28/1971@08:20:00 0.6667 0.1700 0.1400 0.1600
07/28/1971@08:25:00 0.7500 0.1700 0.1400 0.1600
07/28/1971@08:30:00 0.8333 0.1700 0.1400 0.1600
07/28/1971@08:45:00 1.0833 0.1800 0.1400 0.1600
07/28/1971@09:00:00 1.3333 0.1800 0.1500 0.1700
07/28/1971@09:30:00 1.8333 0.2000 0.1500 0.1800
07/28/1971@10:00:00 2.3333 0.2100 0.1800 0.2000
07/28/1971@11:00:00 3.3333 0.2100 0.1800 0.2000
07/28/1971@11:30:00 3.8333 0.2100 0.1800 0.2000
07/28/1971@11:45:00 4.0833 0.2400 0.1800 0.2100
07/28/1971@11:50:00 4.1667 0.2400 0.2600 0.2500
07/28/1971@11:55:00 4.2500 0.3800 0.2800 0.3400
07/28/1971@12:00:00 4.3333 0.5400 0.4100 0.4800
07/28/1971@12:05:00 4.4167 0.6800 0.6500 0.6700
07/28/1971@12:10:00 4.5000 0.9000 0.8000 0.8600
07/28/1971@12:15:00 4.5833 1.1200 0.0700 1.1000
07/28/1971@12:20:00 4.6667 1.1500 1.3800 1.2500
07/28/1971@12:25:00 4.7500 1.1800 1.5100 1.3300
07/28/1971@12:30:00 4.8333 1.2000 1.5400 1.3500

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07/28/1971@12:35:00 4.9167 1.2000 1.5500 1.3500
07/28/1971@12:40:00 5.0000 1.2100 1.5600 1.3600
07/28/1971@12:45:00 5.0833 1.2200 1.5700 1.3700
07/28/1971@13:00:00 5.3333 1.2400 1.6200 1.4100
07/28/1971@13:15:00 5.5833 1.2400 1.6400 1.4200
07/28/1971@13:30:00 5.8333 1.2700 1.6400 1.4300
07/28/1971@13:45:00 6.0833 1.2900 1.6500 1.4500
07/28/1971@14:00:00 6.3333 1.3000 1.6800 1.4700
07/28/1971@14:15:00 6.5833 1.3100 1.7000 1.4800
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1971_0729.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/29/1971@19:00:00 0.0000 0.0000 0.0000 0.0000
07/29/1971@19:10:00 0.1667 0.0900 0.0800 0.0900
07/29/1971@19:15:00 0.2500 0.2700 0.3500 0.3100
07/29/1971@19:20:00 0.3333 0.4400 0.8000 0.6000
07/29/1971@19:25:00 0.4167 0.7500 1.0400 0.8800
07/29/1971@19:30:00 0.5000 0.9400 1.2000 1.0500
07/29/1971@19:35:00 0.5833 1.0100 1.4700 1.2100
07/29/1971@19:40:00 0.6667 1.0800 1.5800 1.3000
07/29/1971@19:45:00 0.7500 1.1800 1.6500 1.3900
07/29/1971@19:50:00 0.8333 1.2500 1.7200 1.4600
07/29/1971@19:55:00 0.9167 1.2600 1.8000 1.5000
07/29/1971@20:00:00 1.0000 1.2700 1.8600 1.5300
07/29/1971@20:05:00 1.0833 1.2700 1.8800 1.5400
07/29/1971@20:10:00 1.1667 1.2800 1.9000 1.5500
07/29/1971@20:15:00 1.2500 1.2900 1.9100 1.5600
07/29/1971@20:20:00 1.3333 1.3000 1.9300 1.5800
07/29/1971@20:25:00 1.4167 1.3000 1.9300 1.5800
07/29/1971@20:30:00 1.5000 1.3000 1.9400 1.5800
07/29/1971@20:35:00 1.5833 1.3000 1.9500 1.5900
07/29/1971@20:40:00 1.6667 1.3000 1.9500 1.5900
07/29/1971@20:45:00 1.7500 1.3000 1.9500 1.5900
07/29/1971@21:00:00 2.0000 1.3000 1.9500 1.5900
07/29/1971@21:30:00 2.5000 1.3000 1.9500 1.5900
07/29/1971@22:00:00 3.0000 1.3000 1.9500 1.5900
07/29/1971@23:00:00 4.0000 1.3200 1.9500 1.6000
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1971_0814.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/14/1971@00:45:00 0.0000 0.0000 0.0000 0.0000
08/14/1971@01:45:00 1.0000 0.0200 0.0000 0.0100
08/14/1971@02:00:00 1.2500 0.4500 0.0800 0.2900
08/14/1971@02:05:00 1.3333 0.4600 0.1000 0.3000
08/14/1971@02:10:00 1.4167 0.4600 0.1100 0.3100
08/14/1971@02:15:00 1.5000 0.4600 0.1100 0.3100
08/14/1971@02:20:00 1.5833 0.4600 0.1100 0.3100
08/14/1971@02:25:00 1.6667 0.4800 0.1200 0.3200
08/14/1971@02:30:00 1.7500 0.5100 0.1300 0.3400
08/14/1971@02:35:00 1.8333 0.5300 0.1500 0.3600
08/14/1971@02:40:00 1.9167 0.7700 0.2100 0.5200
08/14/1971@02:45:00 2.0000 0.8000 0.3000 0.5800
08/14/1971@02:50:00 2.0833 0.8200 0.3100 0.6000
08/14/1971@02:55:00 2.1667 0.8300 0.3300 0.6100
08/14/1971@03:00:00 2.2500 0.8300 0.3400 0.6100
08/14/1971@03:05:00 2.3333 0.8400 0.3500 0.6200
08/14/1971@03:10:00 2.4167 0.8400 0.3500 0.6200
08/14/1971@03:15:00 2.5000 0.8400 0.3500 0.6200
08/14/1971@03:20:00 2.5833 0.8400 0.3500 0.6200
08/14/1971@03:25:00 2.6667 0.8400 0.3500 0.6200
08/14/1971@03:30:00 2.7500 0.8400 0.3500 0.6200
08/14/1971@03:45:00 3.0000 0.8400 0.3500 0.6200
08/14/1971@04:00:00 3.2500 0.8400 0.3500 0.6200
08/14/1971@04:30:00 3.7500 0.8400 0.3500 0.6200
08/14/1971@05:00:00 4.2500 0.8400 0.3500 0.6200
08/14/1971@10:00:00 9.2500 0.8400 0.3500 0.6200
08/14/1971@10:45:00 10.0000 0.8400 0.3500 0.6200

08/14/1971@10:50:00 10.0833 0.8400 0.3500 0.6200
08/14/1971@10:55:00 10.1667 0.9600 0.3600 0.7000
08/14/1971@11:00:00 10.2500 1.2000 0.3700 0.8300
08/14/1971@11:05:00 10.3333 1.4000 0.4200 0.9700
08/14/1971@11:10:00 10.4167 1.7400 0.5500 1.2200
08/14/1971@11:15:00 10.5000 1.7500 0.6700 1.2700
08/14/1971@11:20:00 10.5833 1.7500 0.7100 1.2900
08/14/1971@11:25:00 10.6667 1.7500 0.7400 1.3100
08/14/1971@11:30:00 10.7500 1.7500 0.7500 1.3100
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1971_1019.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/19/1971@00:00:00 0.0000 0.0000 0.0000 0.0000
10/19/1971@00:15:00 0.2500 0.1900 0.0000 0.1100
10/19/1971@00:20:00 0.3333 0.1900 0.0800 0.1400
10/19/1971@00:25:00 0.4167 0.1900 0.0900 0.1500
10/19/1971@00:30:00 0.5000 0.1900 0.0900 0.1500
10/19/1971@00:35:00 0.5833 0.1900 0.0900 0.1500
10/19/1971@00:40:00 0.6667 0.1900 0.0900 0.1500
10/19/1971@00:45:00 0.7500 0.1900 0.0900 0.1500
10/19/1971@00:50:00 0.8333 0.1900 0.0900 0.1500
10/19/1971@00:55:00 0.9167 0.1900 0.0900 0.1500
10/19/1971@01:00:00 1.0000 0.1900 0.0900 0.1500
10/19/1971@01:05:00 1.0833 0.2200 0.1300 0.1800
10/19/1971@01:10:00 1.1667 0.2200 0.3800 0.2900
10/19/1971@01:15:00 1.2500 0.2200 0.4500 0.3200
10/19/1971@01:20:00 1.3333 0.2200 0.4500 0.3200
10/19/1971@01:25:00 1.4167 0.2200 0.4500 0.3200
10/19/1971@01:30:00 1.5000 0.2200 0.4500 0.3200
10/19/1971@01:45:00 1.7500 0.3500 0.4500 0.3900
10/19/1971@01:50:00 1.8333 0.3700 0.5300 0.4400
10/19/1971@01:55:00 1.9167 0.3700 0.5400 0.4400
10/19/1971@02:00:00 2.0000 0.3700 0.5400 0.4400
10/19/1971@02:15:00 2.2500 0.3700 0.5500 0.4500
10/19/1971@02:30:00 2.5000 0.3700 0.5500 0.4500
10/19/1971@02:45:00 2.7500 0.3800 0.5500 0.4500
10/19/1971@03:00:00 3.0000 0.3800 0.5600 0.4600
10/19/1971@04:00:00 4.0000 0.3900 0.5800 0.4700
10/19/1971@04:30:00 4.5000 0.4000 0.5900 0.4800
10/19/1971@05:00:00 5.0000 0.5800 0.6700 0.6200
10/19/1971@05:15:00 5.2500 0.6000 0.6900 0.6400
10/19/1971@05:30:00 5.5000 0.6200 0.7000 0.6600
10/19/1971@05:35:00 5.5833 0.7900 0.7100 0.7500
10/19/1971@05:40:00 5.6667 1.0200 0.7100 0.8800
10/19/1971@05:45:00 5.7500 1.1400 0.7200 0.9600
10/19/1971@05:50:00 5.8333 1.1900 0.7800 1.0100
10/19/1971@05:55:00 5.9167 1.2200 0.8500 1.0600
10/19/1971@06:00:00 6.0000 1.3900 0.9800 1.2100
10/19/1971@06:05:00 6.0833 1.4600 1.0300 1.2700
10/19/1971@06:10:00 6.1667 1.4800 1.0500 1.2900
10/19/1971@06:15:00 6.2500 1.4900 1.1300 1.3300
10/19/1971@06:20:00 6.3333 1.5000 1.1500 1.3500
10/19/1971@06:25:00 6.4167 1.5100 1.1700 1.3600
10/19/1971@06:30:00 6.5000 1.5200 1.1900 1.3700
10/19/1971@06:45:00 6.7500 1.5900 1.2200 1.4300
10/19/1971@07:00:00 7.0000 1.6700 1.2600 1.4900
10/19/1971@07:15:00 7.2500 1.7000 1.2800 1.5200
10/19/1971@07:30:00 7.5000 1.7900 1.3100 1.5800
10/19/1971@07:45:00 7.7500 1.8600 1.3300 1.6300
10/19/1971@08:00:00 8.0000 1.9400 1.3700 1.6900
10/19/1971@08:30:00 8.5000 2.0400 1.4800 1.7900
10/19/1971@09:00:00 9.0000 2.0900 1.5400 1.8500
10/19/1971@09:30:00 9.5000 2.0900 1.5700 1.8600
10/19/1971@10:00:00 10.0000 2.0900 1.5700 1.8600
10/19/1971@11:00:00 11.0000 2.0900 1.5700 1.8600
10/19/1971@13:00:00 13.0000 2.0900 1.5700 1.8600
10/19/1971@15:00:00 15.0000 2.0900 1.5700 1.8600
10/19/1971@18:00:00 18.0000 2.0900 1.5700 1.8600
10/19/1971@18:45:00 18.7500 2.0900 1.5700 1.8600
10/19/1971@19:00:00 19.0000 2.1100 1.5700 1.8700
10/19/1971@19:05:00 19.0833 2.1600 1.5700 1.9000
10/19/1971@19:10:00 19.1667 2.1700 1.5700 1.9100
10/19/1971@19:15:00 19.2500 2.2100 1.6200 1.9500
10/19/1971@19:20:00 19.3333 2.2600 1.7200 2.0200
10/19/1971@19:25:00 19.4167 2.4600 1.8400 2.1900
10/19/1971@19:30:00 19.5000 2.6400 1.9200 2.3200
10/19/1971@19:35:00 19.5833 2.9100 2.1200 2.5600

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10/19/1971@19:40:00 19.6667 3.1300 2.5200 2.8600
10/19/1971@19:45:00 19.7500 3.1600 2.7100 2.9600
10/19/1971@19:50:00 19.8333 3.1700 3.1200 3.1500
10/19/1971@19:55:00 19.9167 3.2200 3.6400 3.4000
10/19/1971@20:00:00 20.0000 3.2400 3.6900 3.4400
10/19/1971@20:05:00 20.0833 3.2600 3.8000 3.5000
10/19/1971@20:10:00 20.1667 3.2600 4.0200 3.5900
10/19/1971@20:15:00 20.2500 3.2600 4.2200 3.6800
10/19/1971@20:20:00 20.3333 3.2600 4.4200 3.7700
10/19/1971@20:25:00 20.4167 3.2600 4.5000 3.8100
10/19/1971@20:30:00 20.5000 3.2600 4.5000 3.8100
10/19/1971@20:35:00 20.5833 3.4100 4.5000 3.8900
10/19/1971@20:40:00 20.6667 3.4300 4.5000 3.9000
10/19/1971@20:45:00 20.7500 3.4400 4.5100 3.9100
10/19/1971@20:50:00 20.8333 3.4500 4.7000 4.0000
10/19/1971@20:55:00 20.9167 3.4500 4.8400 4.0600
10/19/1971@21:00:00 21.0000 3.4500 4.8700 4.0700
10/19/1971@21:05:00 21.0833 3.4600 4.8900 4.0900
10/19/1971@21:10:00 21.1667 3.4700 4.9100 4.1000
10/19/1971@21:15:00 21.2500 3.4700 4.9200 4.1100
10/19/1971@21:30:00 21.5000 3.4700 4.9700 4.1300
10/19/1971@21:45:00 21.7500 3.5100 4.9900 4.1600
10/19/1971@22:00:00 22.0000 3.5200 5.0300 4.1800
10/19/1971@22:15:00 22.2500 3.5400 5.0700 4.2100
10/19/1971@22:30:00 22.5000 3.5600 5.1200 4.2500
10/19/1971@22:45:00 22.7500 3.5600 5.1600 4.2600
10/19/1971@23:00:00 23.0000 3.5600 5.1700 4.2700
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1971_1208.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/08/1971@11:15:00 0.0000 0.0000 0.0000
12/08/1971@11:30:00 0.2500 0.0500 0.0500
12/08/1971@12:30:00 1.2500 0.0500 0.0500
12/08/1971@12:45:00 1.5000 0.1500 0.1500
12/08/1971@13:00:00 1.7500 0.1600 0.1600
12/08/1971@13:15:00 2.0000 0.3000 0.3000
12/08/1971@13:30:00 2.2500 0.4300 0.4300
12/08/1971@13:45:00 2.5000 0.4300 0.4300
12/08/1971@14:00:00 2.7500 0.4300 0.4300
12/08/1971@14:30:00 3.2500 0.4300 0.4300
12/08/1971@15:00:00 3.7500 0.4300 0.4300
12/08/1971@15:30:00 4.2500 0.4300 0.4300
12/08/1971@15:45:00 4.5000 0.4500 0.4500
12/08/1971@16:00:00 4.7500 0.4700 0.4700
12/08/1971@16:30:00 5.2500 0.5400 0.5400
12/08/1971@16:45:00 5.5000 0.6200 0.6200
12/08/1971@17:00:00 5.7500 0.6700 0.6700
12/08/1971@17:05:00 5.8333 0.6900 0.6900
12/08/1971@17:10:00 5.9167 0.6900 0.6900
12/08/1971@17:15:00 6.0000 0.6900 0.6900
12/08/1971@17:20:00 6.0833 0.6900 0.6900
12/08/1971@17:25:00 6.1667 0.6900 0.6900
12/08/1971@17:30:00 6.2500 0.7400 0.7400
12/08/1971@17:35:00 6.3333 0.7500 0.7500
12/08/1971@17:40:00 6.4167 0.7600 0.7600
12/08/1971@17:45:00 6.5000 0.7700 0.7700
12/08/1971@17:50:00 6.5833 0.9000 0.9000
12/08/1971@17:55:00 6.6667 1.0000 1.0000
12/08/1971@18:00:00 6.7500 1.0400 1.0400
12/08/1971@18:05:00 6.8333 1.0500 1.0500
12/08/1971@18:10:00 6.9167 1.2000 1.2000
12/08/1971@18:15:00 7.0000 1.2100 1.2100
12/08/1971@18:20:00 7.0833 1.2100 1.2100
12/08/1971@18:25:00 7.1667 1.2300 1.2300
12/08/1971@18:30:00 7.2500 1.2300 1.2300
12/08/1971@18:35:00 7.3333 1.2300 1.2300
12/08/1971@18:40:00 7.4167 1.2300 1.2300
12/08/1971@18:45:00 7.5000 1.2300 1.2300
12/08/1971@18:50:00 7.5833 1.2300 1.2300
12/08/1971@18:55:00 7.6667 1.2300 1.2300
12/08/1971@19:00:00 7.7500 1.2300 1.2300
12/08/1971@19:15:00 8.0000 1.2500 1.2500
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1971_1209.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/09/1971@04:30:00 0.0000 0.0000 0.0000
12/09/1971@05:00:00 0.5000 0.0100 0.0100
12/09/1971@05:30:00 1.0000 0.0300 0.0300
12/09/1971@06:00:00 1.5000 0.0400 0.0400
12/09/1971@06:15:00 1.7500 0.0500 0.0500
12/09/1971@06:30:00 2.0000 0.0600 0.0600
12/09/1971@06:40:00 2.1667 0.1500 0.1500
12/09/1971@06:45:00 2.2500 0.1700 0.1700
12/09/1971@06:50:00 2.3333 0.1900 0.1900
12/09/1971@06:55:00 2.4167 0.2200 0.2200
12/09/1971@07:00:00 2.5000 0.2500 0.2500
12/09/1971@07:05:00 2.5833 0.2600 0.2600
12/09/1971@07:10:00 2.6667 0.2700 0.2700
12/09/1971@07:15:00 2.7500 0.2800 0.2800
12/09/1971@07:20:00 2.8333 0.2900 0.2900
12/09/1971@07:25:00 2.9167 0.3200 0.3200
12/09/1971@07:30:00 3.0000 0.3400 0.3400
12/09/1971@07:35:00 3.0833 0.3600 0.3600
12/09/1971@07:40:00 3.1667 0.3800 0.3800
12/09/1971@07:45:00 3.2500 0.4100 0.4100
12/09/1971@07:50:00 3.3333 0.4200 0.4200
12/09/1971@07:55:00 3.4167 0.4400 0.4400
12/09/1971@08:00:00 3.5000 0.4500 0.4500
12/09/1971@08:05:00 3.5833 0.4800 0.4800
12/09/1971@08:10:00 3.6667 0.5000 0.5000
12/09/1971@08:15:00 3.7500 0.5100 0.5100
12/09/1971@08:20:00 3.8333 0.5200 0.5200
12/09/1971@08:25:00 3.9167 0.5300 0.5300
12/09/1971@08:30:00 4.0000 0.6000 0.6000
12/09/1971@08:35:00 4.0833 0.7000 0.7000
12/09/1971@08:40:00 4.1667 0.7400 0.7400
12/09/1971@08:45:00 4.2500 0.7500 0.7500
12/09/1971@08:50:00 4.3333 0.7600 0.7600
12/09/1971@08:55:00 4.4167 0.8400 0.8400
12/09/1971@09:00:00 4.5000 0.8700 0.8700
12/09/1971@09:05:00 4.5833 0.8800 0.8800
12/09/1971@09:10:00 4.6667 0.8900 0.8900
12/09/1971@09:15:00 4.7500 0.9000 0.9000
12/09/1971@09:20:00 4.8333 0.9100 0.9100
12/09/1971@09:25:00 4.9167 0.9300 0.9300
12/09/1971@09:30:00 5.0000 0.9500 0.9500
12/09/1971@09:35:00 5.0833 0.9800 0.9800
12/09/1971@09:40:00 5.1667 1.0000 1.0000
12/09/1971@09:45:00 5.2500 1.0100 1.0100
12/09/1971@10:00:00 5.5000 1.0300 1.0300
12/09/1971@10:15:00 5.7500 1.0700 1.0700
12/09/1971@10:30:00 6.0000 1.1000 1.1000
12/09/1971@10:45:00 6.2500 1.1100 1.1100
12/09/1971@11:00:00 6.5000 1.1100 1.1100
12/09/1971@11:15:00 6.7500 1.1100 1.1100
12/09/1971@11:30:00 7.0000 1.1200 1.1200
12/09/1971@11:45:00 7.2500 1.1300 1.1300
12/09/1971@12:00:00 7.5000 1.1400 1.1400
12/09/1971@13:00:00 8.9000 1.1500 1.1500
12/09/1971@14:00:00 9.5000 1.2500 1.2500
12/09/1971@15:00:00 10.5000 1.2500 1.2500
12/09/1971@16:00:00 11.5000 1.2500 1.2500
12/09/1971@17:00:00 12.5000 1.2500 1.2500
12/09/1971@19:00:00 14.5000 1.2600 1.2600
12/09/1971@19:30:00 15.0000 1.2600 1.2600
12/09/1971@19:45:00 15.2500 1.2900 1.2900
12/09/1971@20:00:00 15.5000 1.3000 1.3000
12/09/1971@20:30:00 16.0000 1.3600 1.3600
12/09/1971@21:00:00 16.5000 1.4100 1.4100
12/09/1971@21:15:00 16.7500 1.4200 1.4200
12/09/1971@21:30:00 17.0000 1.5700 1.5700
12/09/1971@21:35:00 17.0833 1.6000 1.6000
12/09/1971@21:40:00 17.1667 1.7000 1.7000
12/09/1971@21:45:00 17.2500 1.7200 1.7200
12/09/1971@21:50:00 17.3333 1.7300 1.7300
12/09/1971@21:55:00 17.4167 1.7400 1.7400
12/09/1971@22:00:00 17.5000 1.7500 1.7500
12/09/1971@22:05:00 17.5833 1.7500 1.7500
12/09/1971@22:10:00 17.6667 1.7900 1.7900
12/09/1971@22:15:00 17.7500 1.8000 1.8000
12/09/1971@22:20:00 17.8333 1.8000 1.8000
12/09/1971@22:25:00 17.9167 1.8000 1.8000
12/09/1971@22:30:00 18.0000 1.8000 1.8000
12/09/1971@22:35:00 18.0833 1.8000 1.8000
12/09/1971@22:40:00 18.1667 1.8100 1.8100
12/09/1971@22:45:00 18.2500 1.8100 1.8100

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12/09/1971@22:50:00 18.3333 1.8200 1.8200
12/09/1971@22:55:00 18.4167 1.8300 1.8300
12/09/1971@23:00:00 18.5000 1.8400 1.8400
12/09/1971@23:15:00 18.7500 1.8500 1.8500
12/09/1971@23:30:00 19.0000 1.8900 1.8900
12/09/1971@23:45:00 19.2500 1.9100 1.9100
12/10/1971@00:00:00 19.5000 1.9500 1.9500
12/10/1971@00:15:00 19.7500 2.0200 2.0200
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1972_0429.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/29/1972@00:00:00 0.0000 0.0000 0.0000 0.0000
04/29/1972@01:00:00 1.0000 0.0200 0.0000 0.0100
04/29/1972@01:30:00 1.5000 0.0500 0.0200 0.0400
04/29/1972@01:45:00 1.7500 0.0500 0.0200 0.0400
04/29/1972@01:50:00 1.8333 0.0600 0.0300 0.0500
04/29/1972@01:55:00 1.9167 0.1500 0.0500 0.1100
04/29/1972@02:00:00 2.0000 0.4500 0.0700 0.2800
04/29/1972@02:05:00 2.0833 0.7000 0.1200 0.4400
04/29/1972@02:10:00 2.1667 0.7700 0.6200 0.7000
04/29/1972@02:15:00 2.2500 0.8000 1.0000 0.8900
04/29/1972@02:20:00 2.3333 0.8200 1.0400 0.9200
04/29/1972@02:25:00 2.4167 0.8400 1.0800 0.9500
04/29/1972@02:30:00 2.5000 0.8800 1.1200 0.9900
04/29/1972@02:35:00 2.5833 0.9000 1.1700 1.0200
04/29/1972@02:40:00 2.6667 0.9200 1.1900 1.0400
04/29/1972@02:45:00 2.7500 0.9500 1.2000 1.0600
04/29/1972@02:50:00 2.8333 0.9700 1.2000 1.0700
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1973_0415.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/15/1973@07:00:00 0.0000 0.0000 0.0000 0.0000
04/15/1973@12:00:00 5.0000 0.0000 0.0200 0.0100
04/15/1973@14:00:00 7.0000 0.0200 0.0200 0.0200
04/15/1973@14:30:00 7.5000 0.0200 0.0200 0.0200
04/15/1973@15:00:00 8.0000 0.0200 0.0300 0.0200
04/15/1973@15:15:00 8.2500 0.0400 0.0400 0.0400
04/15/1973@15:30:00 8.5000 0.0500 0.0500 0.0500
04/15/1973@15:45:00 8.7500 0.0700 0.0800 0.0700
04/15/1973@16:00:00 9.0000 0.1000 0.0900 0.1000
04/15/1973@16:15:00 9.2500 0.1300 0.2000 0.1600
04/15/1973@16:20:00 9.3333 0.1700 0.4200 0.2800
04/15/1973@16:25:00 9.4167 0.3300 0.4900 0.4000
04/15/1973@16:30:00 9.5000 0.4200 0.5300 0.4700
04/15/1973@16:35:00 9.5833 0.4500 0.5400 0.4900
04/15/1973@16:40:00 9.6667 0.4700 0.7400 0.5900
04/15/1973@16:45:00 9.7500 0.4900 0.9200 0.6800
04/15/1973@16:50:00 9.8333 0.6600 0.9500 0.7900
04/15/1973@16:55:00 9.9167 0.8700 0.9700 0.9100
04/15/1973@17:00:00 10.0000 0.8900 0.9800 0.9300
04/15/1973@17:05:00 10.0833 0.9000 0.9900 0.9400
04/15/1973@17:10:00 10.1667 0.9100 1.0000 0.9500
04/15/1973@17:15:00 10.2500 0.9200 1.0100 0.9600
04/15/1973@17:20:00 10.3333 0.9200 1.0200 0.9600
04/15/1973@17:25:00 10.4167 0.9300 1.0300 0.9700
04/15/1973@17:30:00 10.5000 0.9400 1.0300 0.9800
04/15/1973@17:35:00 10.5833 0.9500 1.0400 0.9900
04/15/1973@17:40:00 10.6667 0.9600 1.0600 1.0000
04/15/1973@17:45:00 10.7500 0.9800 1.0700 1.0200
04/15/1973@17:50:00 10.8333 0.9900 1.0800 1.0300
04/15/1973@17:55:00 10.9167 1.0100 1.0800 1.0400
04/15/1973@18:00:00 11.0000 1.0200 1.0900 1.0500
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1973_0417.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/17/1973@07:15:00 0.0000 0.0000 0.0000 0.0000
04/17/1973@07:30:00 0.2500 0.0700 0.0000 0.0400
04/17/1973@07:35:00 0.3333 0.1500 0.0200 0.0900
04/17/1973@07:40:00 0.4167 0.5700 0.1600 0.3900
04/17/1973@07:45:00 0.5000 0.8800 0.2900 0.6200
04/17/1973@07:50:00 0.5833 0.9100 0.3500 0.6600
04/17/1973@07:55:00 0.6667 0.9800 0.4100 0.7300
04/17/1973@08:00:00 0.7500 1.0200 0.4500 0.7700
04/17/1973@08:05:00 0.8333 1.0800 0.4900 0.8200
04/17/1973@08:10:00 0.9167 1.1100 0.5200 0.8500
04/17/1973@08:15:00 1.0000 1.1300 0.5600 0.8800
04/17/1973@08:20:00 1.0833 1.1600 0.6000 0.9100
04/17/1973@08:25:00 1.1667 1.1900 0.6800 0.9700
04/17/1973@08:30:00 1.2500 1.2300 0.8200 1.0500
04/17/1973@08:35:00 1.3333 1.2500 0.9200 1.1000
04/17/1973@08:40:00 1.4167 1.2700 1.0100 1.1600
04/17/1973@08:45:00 1.5000 1.2900 1.0300 1.1800
04/17/1973@08:50:00 1.5833 1.3100 1.0500 1.2000
04/17/1973@08:55:00 1.6667 1.3200 1.0700 1.2100
04/17/1973@09:00:00 1.7500 1.3300 1.0800 1.2200
04/17/1973@09:05:00 1.8333 1.3300 1.0800 1.2200
04/17/1973@09:10:00 1.9167 1.3400 1.0900 1.2300
04/17/1973@09:15:00 2.0000 1.3400 1.1000 1.2300
04/17/1973@09:30:00 2.2500 1.3400 1.1000 1.2300
04/17/1973@09:45:00 2.5000 1.3500 1.1000 1.2400
04/17/1973@10:00:00 2.7500 1.3600 1.1100 1.2500
04/17/1973@10:15:00 3.0000 1.3800 1.1200 1.2700
04/17/1973@10:30:00 3.2500 1.3900 1.1400 1.2800
04/17/1973@10:45:00 3.5000 1.4000 1.1500 1.2900
04/17/1973@11:00:00 3.7500 1.4000 1.1500 1.2900
04/17/1973@11:30:00 4.2500 1.4000 1.1500 1.2900
04/17/1973@11:45:00 4.5000 1.4000 1.1500 1.2900
04/17/1973@12:00:00 4.7500 1.4200 1.1700 1.3100
04/17/1973@12:15:00 5.0000 1.5000 1.2200 1.3800
04/17/1973@12:30:00 5.2500 1.5500 1.2500 1.4200
04/17/1973@12:45:00 5.5000 1.5800 1.2600 1.4400
04/17/1973@13:00:00 5.7500 1.5900 1.2600 1.4400
04/17/1973@13:15:00 6.0000 1.6000 1.2800 1.4600
04/17/1973@13:30:00 6.2500 1.6100 1.2900 1.4700
04/17/1973@13:45:00 6.5000 1.6100 1.2900 1.4700
04/17/1973@14:00:00 6.7500 1.6300 1.3000 1.4800
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1973_0603.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/03/1973@00:15:00 0.0000 0.0000 0.0000 0.0000
06/03/1973@00:30:00 0.2500 0.3200 0.0400 0.2000
06/03/1973@00:35:00 0.3333 0.3700 0.1400 0.2700
06/03/1973@00:40:00 0.4167 0.4000 0.2600 0.3400
06/03/1973@00:45:00 0.5000 0.4200 0.3000 0.3700
06/03/1973@00:50:00 0.5833 0.4400 0.3300 0.3900
06/03/1973@00:55:00 0.6667 0.4600 0.3800 0.4200
06/03/1973@01:00:00 0.7500 0.4700 0.3900 0.4300
06/03/1973@01:05:00 0.8333 0.5000 0.4100 0.4600
06/03/1973@01:10:00 0.9167 0.5300 0.4400 0.4900
06/03/1973@01:15:00 1.0000 0.5600 0.4700 0.5200
06/03/1973@01:20:00 1.0833 0.6000 0.4900 0.5500
06/03/1973@01:25:00 1.1667 0.6900 0.5100 0.6100
06/03/1973@01:30:00 1.2500 0.7900 0.5200 0.6700
06/03/1973@01:35:00 1.3333 0.9100 0.5800 0.7600
06/03/1973@01:40:00 1.4167 1.0100 0.6900 0.8700
06/03/1973@01:45:00 1.5000 1.1700 0.8900 1.0500
06/03/1973@01:50:00 1.5833 1.2200 1.1200 1.1800
06/03/1973@01:55:00 1.6667 1.2600 1.3600 1.3000
06/03/1973@02:00:00 1.7500 1.4700 1.4400 1.4600
06/03/1973@02:05:00 1.8333 1.6900 1.4500 1.5800
06/03/1973@02:10:00 1.9167 1.7600 1.7500 1.7600
06/03/1973@02:15:00 2.0000 1.7800 1.8600 1.8200
06/03/1973@02:20:00 2.0833 1.7900 1.9100 1.8400
06/03/1973@02:25:00 2.1667 1.7900 1.9500 1.8600

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# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/11/1973@03:00:00 0.0000 0.0000 0.0000 0.0000
10/11/1973@04:00:00 1.0000 0.0200 0.0200 0.0200
10/11/1973@04:15:00 1.2500 0.0200 0.0200 0.0200
10/11/1973@04:30:00 1.5000 0.0300 0.0400 0.0300
10/11/1973@04:35:00 1.5833 0.0800 0.1600 0.1200
10/11/1973@04:40:00 1.6667 0.3700 0.6200 0.4800
10/11/1973@04:45:00 1.7500 0.7100 0.8700 0.7800
10/11/1973@04:50:00 1.8333 1.0200 1.1600 1.0800
10/11/1973@04:55:00 1.9167 1.3800 1.2900 1.3400
10/11/1973@05:00:00 2.0000 1.5000 1.3800 1.4500
10/11/1973@05:05:00 2.0833 1.5500 1.4400 1.5000
10/11/1973@05:10:00 2.1667 1.6400 1.5000 1.5800
10/11/1973@05:15:00 2.2500 1.7100 1.5600 1.6400
10/11/1973@05:20:00 2.3333 1.7500 1.6100 1.6900
10/11/1973@05:25:00 2.4167 1.8200 1.6400 1.7400
10/11/1973@05:30:00 2.5000 1.8400 1.6500 1.7600
10/11/1973@05:35:00 2.5833 1.8500 1.6500 1.7600
10/11/1973@05:40:00 2.6667 1.8600 1.6600 1.7700
10/11/1973@05:45:00 2.7500 1.8700 1.6700 1.7800
10/11/1973@05:50:00 2.8333 1.8800 1.6700 1.7900
10/11/1973@05:55:00 2.9167 1.8800 1.6800 1.7900
10/11/1973@06:00:00 3.0000 1.8900 1.6900 1.8000
10/11/1973@06:10:00 3.1667 1.9000 1.7000 1.8100
10/11/1973@06:20:00 3.3333 1.9100 1.7100 1.8200
10/11/1973@06:30:00 3.5000 1.9200 1.7200 1.8300
10/11/1973@06:45:00 3.7500 1.9300 1.7400 1.8500
10/11/1973@07:00:00 4.0000 1.9400 1.7700 1.8700
10/11/1973@07:30:00 4.5000 2.0200 1.8400 1.9400
10/11/1973@08:00:00 5.0000 2.1100 1.9000 2.0200
10/11/1973@08:30:00 5.5000 2.2700 2.0100 2.1600
10/11/1973@08:45:00 5.7500 2.3500 2.0900 2.2400
10/11/1973@09:00:00 6.0000 2.3700 2.1200 2.2600
10/11/1973@09:15:00 6.2500 2.3900 2.1300 2.2800
10/11/1973@09:30:00 6.5000 2.3900 2.1300 2.2800
10/11/1973@09:45:00 6.7500 2.3900 2.1300 2.2800
10/11/1973@10:00:00 7.0000 2.3900 2.1300 2.2800
10/11/1973@11:00:00 8.0000 2.3900 2.1300 2.2800
10/11/1973@12:00:00 9.0000 2.3900 2.1300 2.2800
10/11/1973@14:00:00 11.0000 2.4200 2.1300 2.2900
10/11/1973@18:00:00 15.0000 2.4500 2.1300 2.3100
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1974_0607.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/07/1974@08:00:00 0.0000 0.0000 0.0000 0.0000
06/07/1974@09:00:00 1.0000 0.0100 0.0100 0.0100
06/07/1974@09:15:00 1.2500 0.3400 0.3800 0.3600
06/07/1974@09:20:00 1.3333 0.4400 0.4500 0.4400
06/07/1974@09:25:00 1.4167 0.4500 0.5400 0.4900
06/07/1974@09:30:00 1.5000 0.6000 0.7000 0.6400
06/07/1974@09:35:00 1.5833 0.6400 0.7100 0.6700
06/07/1974@09:40:00 1.6667 0.6500 0.7100 0.6800
06/07/1974@09:45:00 1.7500 0.6500 0.7100 0.6800
06/07/1974@09:50:00 1.8333 0.6500 0.7100 0.6800
06/07/1974@09:55:00 1.9167 0.6500 0.7100 0.6800
06/07/1974@10:00:00 2.0000 0.6600 0.7100 0.6800
06/07/1974@10:05:00 2.0833 0.6600 0.7200 0.6900
06/07/1974@10:10:00 2.1667 0.6700 0.7400 0.7000
06/07/1974@10:20:00 2.3333 0.6900 0.7600 0.7200
06/07/1974@10:30:00 2.5000 0.6900 0.7600 0.7200
06/07/1974@10:45:00 2.7500 0.6900 0.7600 0.7200
06/07/1974@11:00:00 3.0000 0.6900 0.7600 0.7200
06/07/1974@11:15:00 3.2500 0.7100 0.7600 0.7300
06/07/1974@11:30:00 3.5000 0.7100 0.7600 0.7300
06/07/1974@11:45:00 3.7500 0.7100 0.7600 0.7300
06/07/1974@12:00:00 4.0000 0.7100 0.7600 0.7300
06/07/1974@13:00:00 5.0000 0.7100 0.7600 0.7300
06/07/1974@14:00:00 6.0000 0.7100 0.7600 0.7300
06/07/1974@15:45:00 7.7500 0.7100 0.7600 0.7300
06/07/1974@16:00:00 8.0000 0.7700 0.7900 0.7800
06/07/1974@16:05:00 8.0833 0.8200 0.8100 0.8200
06/07/1974@16:10:00 8.1667 0.9000 0.9000 0.9000
06/07/1974@16:15:00 8.2500 1.1500 1.3100 1.2200
06/07/1974@16:20:00 8.3333 1.5500 1.7500 1.6400
06/07/1974@16:25:00 8.4167 1.6200 1.9500 1.7700
06/07/1974@16:30:00 8.5000 1.6400 1.9600 1.7800
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1974_0810.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/10/1974@06:00:00 0.0000 0.0000 0.0000 0.0000
08/10/1974@06:30:00 0.5000 0.0200 0.0200 0.0200
08/10/1974@06:45:00 0.7500 0.0300 0.0600 0.0400
08/10/1974@06:50:00 0.8333 0.0400 0.0800 0.0600
08/10/1974@06:55:00 0.9167 0.0400 0.0800 0.0600
08/10/1974@07:00:00 1.0000 0.0400 0.0800 0.0600
08/10/1974@07:05:00 1.0833 0.0400 0.0800 0.0600
08/10/1974@07:15:00 1.2500 0.0400 0.0800 0.0600
08/10/1974@08:00:00 2.0000 0.0400 0.0800 0.0600
08/10/1974@08:15:00 2.2500 0.1000 0.1100 0.1000
08/10/1974@08:25:00 2.4167 0.1800 0.1900 0.1800
08/10/1974@08:30:00 2.5000 0.1900 0.2000 0.1900
08/10/1974@08:35:00 2.5833 0.2000 0.2000 0.2000
08/10/1974@08:40:00 2.6667 0.2000 0.2000 0.2000
08/10/1974@08:45:00 2.7500 0.2000 0.2000 0.2000
08/10/1974@08:50:00 2.8333 0.2000 0.2000 0.2000
08/10/1974@08:55:00 2.9167 0.2000 0.2000 0.2000
08/10/1974@09:00:00 3.0000 0.2000 0.2000 0.2000
08/10/1974@09:10:00 3.1667 0.2000 0.2000 0.2000
08/10/1974@09:20:00 3.3333 0.2000 0.2000 0.2000
08/10/1974@09:30:00 3.5000 0.2000 0.2000 0.2000
08/10/1974@09:45:00 3.7500 0.2000 0.2000 0.2000
08/10/1974@10:00:00 4.0000 0.2000 0.2000 0.2000
08/10/1974@10:15:00 4.2500 0.2000 0.2000 0.2000
08/10/1974@10:30:00 4.5000 0.2000 0.2000 0.2000
08/10/1974@10:45:00 4.7500 0.2000 0.2000 0.2000
08/10/1974@11:00:00 5.0000 0.2000 0.2000 0.2000
08/10/1974@12:00:00 6.0000 0.2000 0.2000 0.2000
08/10/1974@13:00:00 7.0000 0.2000 0.2000 0.2000
08/10/1974@13:45:00 7.7500 0.2200 0.2000 0.2100
08/10/1974@14:00:00 8.0000 0.2300 0.2300 0.2300
08/10/1974@14:05:00 8.0833 0.2300 0.2700 0.2500
08/10/1974@14:10:00 8.1667 0.2400 0.3000 0.2700
08/10/1974@14:15:00 8.2500 0.2400 0.3000 0.2700
08/10/1974@14:20:00 8.3333 0.2400 0.3000 0.2700
08/10/1974@14:25:00 8.4167 0.2400 0.3000 0.2700
08/10/1974@14:30:00 8.5000 0.2400 0.3000 0.2700
08/10/1974@14:35:00 8.5833 0.2600 0.3300 0.2900
08/10/1974@14:40:00 8.6667 0.4600 0.4900 0.4700
08/10/1974@14:45:00 8.7500 0.6400 0.6700 0.6500
08/10/1974@14:50:00 8.8333 0.7600 0.9100 0.8300
08/10/1974@14:55:00 8.9167 0.9500 1.0200 0.9800
08/10/1974@15:00:00 9.0000 1.0200 1.0500 1.0300
08/10/1974@15:05:00 9.0833 1.0500 1.0800 1.0600
08/10/1974@15:10:00 9.1667 1.1100 1.1000 1.1100
08/10/1974@15:15:00 9.2500 1.1300 1.1200 1.1300
08/10/1974@15:20:00 9.3333 1.1500 1.1400 1.1500
08/10/1974@15:25:00 9.4167 1.2300 1.1600 1.2000
08/10/1974@15:30:00 9.5000 1.2400 1.1700 1.2100
08/10/1974@15:35:00 9.5833 1.2400 1.1700 1.2100
08/10/1974@15:40:00 9.6667 1.2600 1.1800 1.2200
08/10/1974@15:45:00 9.7500 1.2600 1.1800 1.2200
08/10/1974@15:50:00 9.8333 1.2600 1.1800 1.2200
08/10/1974@15:55:00 9.9167 1.2600 1.1800 1.2200
08/10/1974@16:00:00 10.0000 1.2700 1.1900 1.2300
08/10/1974@16:05:00 10.0833 1.2800 1.2000 1.2400
08/10/1974@16:15:00 10.2500 1.2800 1.2100 1.2500
08/10/1974@16:30:00 10.5000 1.2900 1.2200 1.2600
08/10/1974@16:45:00 10.7500 1.2900 1.2300 1.2600
08/10/1974@17:00:00 11.0000 1.2900 1.2400 1.2700
08/10/1974@17:15:00 11.2500 1.3000 1.2500 1.2800

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08/10/1974@18:00:00 12.0000 1.3200 1.2700 1.3000
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1975_0511.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1975@09:40:00 0.0000 0.0000 0.0000 0.0000
05/11/1975@09:45:00 0.0833 0.0900 0.0400 0.0700
05/11/1975@09:50:00 0.1667 0.1700 0.0700 0.1300
05/11/1975@09:55:00 0.2500 0.3600 0.1200 0.2500
05/11/1975@10:00:00 0.3333 0.6500 0.1700 0.4400
05/11/1975@10:05:00 0.4167 0.8600 0.2100 0.5700
05/11/1975@10:10:00 0.5000 1.0600 0.3600 0.7500
05/11/1975@10:15:00 0.5833 1.2400 0.5200 0.9200
05/11/1975@10:20:00 0.6667 1.3100 0.6300 1.0100
05/11/1975@10:25:00 0.7500 1.3700 0.7800 1.1100
05/11/1975@10:30:00 0.8333 1.4100 0.9600 1.2100
05/11/1975@10:35:00 0.9167 1.4200 1.0200 1.2400
05/11/1975@10:40:00 1.0000 1.4200 1.0500 1.2600
05/11/1975@10:45:00 1.0833 1.4300 1.0700 1.2700
05/11/1975@10:50:00 1.1667 1.4400 1.0900 1.2900
05/11/1975@10:55:00 1.2500 1.4500 1.1000 1.3000
05/11/1975@11:00:00 1.3333 1.4600 1.1100 1.3100
05/11/1975@11:05:00 1.4167 1.4700 1.1100 1.3100
05/11/1975@11:10:00 1.5000 1.4800 1.1200 1.3200
05/11/1975@11:15:00 1.5833 1.4900 1.1200 1.3300
05/11/1975@11:20:00 1.6667 1.4900 1.1300 1.3300
05/11/1975@11:25:00 1.7500 1.5000 1.1400 1.3400
05/11/1975@11:30:00 1.8333 1.5000 1.1500 1.3500
05/11/1975@11:45:00 2.0833 1.5300 1.1700 1.3700
05/11/1975@12:00:00 2.3333 1.5600 1.1900 1.4000
05/11/1975@12:15:00 2.5833 1.5700 1.2100 1.4100
05/11/1975@12:30:00 2.8333 1.5900 1.2300 1.4300
05/11/1975@13:00:00 3.3333 1.6500 1.2400 1.4700
05/11/1975@13:30:00 3.8333 1.6700 1.2600 1.4900
05/11/1975@13:45:00 4.0833 1.7000 1.2700 1.5100
05/11/1975@14:00:00 4.3333 1.7200 1.2800 1.5300
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1975_0608.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/08/1975@02:30:00 0.0000 0.0000 0.0000 0.0000
06/08/1975@02:45:00 0.2500 0.0100 0.0000 0.0100
06/08/1975@02:50:00 0.3333 0.0200 0.0000 0.0100
06/08/1975@02:55:00 0.4167 0.0900 0.0100 0.0500
06/08/1975@03:00:00 0.5000 0.2600 0.1300 0.2000
06/08/1975@03:05:00 0.5833 0.3900 0.1900 0.3000
06/08/1975@03:10:00 0.6667 0.4300 0.3000 0.3700
06/08/1975@03:15:00 0.7500 0.4400 0.3300 0.3900
06/08/1975@03:20:00 0.8333 0.4400 0.3400 0.4000
06/08/1975@03:25:00 0.9167 0.4500 0.3500 0.4100
06/08/1975@03:30:00 1.0000 0.4500 0.3600 0.4100
06/08/1975@03:35:00 1.0833 0.4500 0.3700 0.4100
06/08/1975@03:40:00 1.1667 0.4500 0.3700 0.4100
06/08/1975@03:45:00 1.2500 0.4500 0.3700 0.4100
06/08/1975@03:50:00 1.3333 0.4500 0.3700 0.4100
06/08/1975@03:55:00 1.4167 0.4500 0.3700 0.4100
06/08/1975@04:00:00 1.5000 0.4500 0.3700 0.4100
06/08/1975@04:10:00 1.6667 0.4500 0.3700 0.4100
06/08/1975@04:20:00 1.8333 0.4500 0.3700 0.4100
06/08/1975@04:30:00 2.0000 0.4500 0.3700 0.4100
06/08/1975@04:45:00 2.2500 0.4500 0.3700 0.4100
06/08/1975@05:00:00 2.5000 0.4500 0.3700 0.4100
06/08/1975@05:30:00 3.0000 0.4500 0.3700 0.4100
06/08/1975@06:00:00 3.5000 0.4500 0.3700 0.4100
06/08/1975@07:00:00 4.5000 0.4500 0.3700 0.4100
06/08/1975@10:00:00 7.5000 0.4500 0.3700 0.4100
06/08/1975@10:45:00 8.2500 0.5000 0.3700 0.4400
06/08/1975@10:50:00 8.3333 0.5300 0.3800 0.4600
06/08/1975@10:55:00 8.4167 0.5600 0.4000 0.4900
06/08/1975@11:00:00 8.5000 0.5900 0.4300 0.5200
06/08/1975@11:05:00 8.5833 0.6300 0.4600 0.5600
06/08/1975@11:10:00 8.6667 0.6800 0.4900 0.6000
06/08/1975@11:15:00 8.7500 0.7400 0.5300 0.6500
06/08/1975@11:20:00 8.8333 0.8200 0.5700 0.7100
06/08/1975@11:25:00 8.9167 0.8500 0.6000 0.7400
06/08/1975@11:30:00 9.0000 0.8500 0.6300 0.7500
06/08/1975@11:35:00 9.0833 0.8600 0.6500 0.7700
06/08/1975@11:40:00 9.1667 0.8700 0.6700 0.7800
06/08/1975@11:45:00 9.2500 0.8800 0.6900 0.8000
06/08/1975@11:50:00 9.3333 0.8800 0.6900 0.8000
06/08/1975@11:55:00 9.4167 0.8800 0.6900 0.8000
06/08/1975@12:00:00 9.5000 0.8800 0.6900 0.8000
06/08/1975@12:05:00 9.5833 0.8800 0.6900 0.8000
06/08/1975@12:10:00 9.6667 0.8800 0.6900 0.8000
06/08/1975@12:15:00 9.7500 0.8800 0.6900 0.8000
06/08/1975@12:20:00 9.8333 0.8800 0.6900 0.8000
06/08/1975@12:25:00 9.9167 0.8800 0.6900 0.8000
06/08/1975@12:30:00 10.0000 0.8800 0.6900 0.8000
06/08/1975@12:40:00 10.1667 0.8800 0.6900 0.8000
06/08/1975@12:50:00 10.3333 0.8800 0.6900 0.8000
06/08/1975@13:00:00 10.5000 0.8800 0.6900 0.8000
06/08/1975@13:15:00 10.7500 0.8800 0.6900 0.8000
06/08/1975@13:30:00 11.0000 0.8800 0.6900 0.8000
06/08/1975@14:00:00 11.5000 0.8800 0.6900 0.8000
06/08/1975@15:00:00 12.5000 0.8800 0.6900 0.8000
06/08/1975@17:00:00 14.5000 0.8800 0.6900 0.8000
06/08/1975@18:45:00 16.2500 0.8900 0.7100 0.8100
06/08/1975@18:50:00 16.3333 0.9400 0.8100 0.8800
06/08/1975@18:55:00 16.4167 1.0600 1.0600 1.0600
06/08/1975@19:00:00 16.5000 1.2800 1.2600 1.2700
06/08/1975@19:05:00 16.5833 1.4400 1.5900 1.4700
06/08/1975@19:10:00 16.6667 1.6900 1.6700 1.6300
06/08/1975@19:15:00 16.7500 1.6900 1.7600 1.7200
06/08/1975@19:20:00 16.8333 1.7000 1.7800 1.7400
06/08/1975@19:25:00 16.9167 1.7500 1.8100 1.7800
06/08/1975@19:30:00 17.0000 1.8200 1.8600 1.8400
06/08/1975@19:35:00 17.0833 1.8900 1.9300 1.8900
06/08/1975@19:40:00 17.1667 1.9200 1.9400 1.9300
06/08/1975@19:45:00 17.2500 1.9300 1.9600 1.9400
06/08/1975@19:50:00 17.3333 1.9400 1.9600 1.9500
06/08/1975@19:55:00 17.4167 1.9500 1.9600 1.9500
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1975_0915.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/15/1975@17:30:00 0.0000 0.0000 0.0000 0.0000
09/15/1975@17:45:00 0.2500 0.0100 0.0200 0.0100
09/15/1975@18:00:00 0.5000 0.1000 0.0900 0.1000
09/15/1975@18:05:00 0.5833 0.1100 0.1100 0.1100
09/15/1975@18:10:00 0.6667 0.1100 0.1200 0.1100
09/15/1975@18:15:00 0.7500 0.1100 0.1200 0.1100
09/15/1975@18:20:00 0.8333 0.1100 0.1200 0.1100
09/15/1975@18:30:00 1.0000 0.1100 0.1200 0.1100
09/15/1975@18:40:00 1.1667 0.1100 0.1200 0.1100
09/15/1975@18:50:00 1.3333 0.1100 0.1200 0.1100
09/15/1975@19:00:00 1.5000 0.1100 0.1200 0.1100
09/15/1975@19:15:00 1.7500 0.1200 0.1200 0.1200
09/15/1975@19:20:00 1.8333 0.2900 0.2500 0.2700
09/15/1975@19:25:00 1.9167 0.4600 0.4100 0.4400
09/15/1975@19:30:00 2.0000 0.5700 0.5500 0.5600
09/15/1975@19:35:00 2.0833 0.6400 0.8500 0.7300
09/15/1975@19:40:00 2.1667 0.6600 1.1500 0.8800
09/15/1975@19:45:00 2.2500 0.6700 1.2200 0.9100
09/15/1975@19:50:00 2.3333 0.6700 1.2400 0.9200
09/15/1975@19:55:00 2.4167 0.6800 1.2500 0.9300
09/15/1975@20:00:00 2.5000 0.6800 1.3100 0.9600
09/15/1975@20:05:00 2.5833 0.6900 1.3100 0.9600
09/15/1975@20:10:00 2.6667 0.7000 1.3100 0.9700
09/15/1975@20:15:00 2.7500 0.7200 1.3100 0.9800
09/15/1975@20:20:00 2.8333 0.7300 1.3200 0.9900
09/15/1975@20:25:00 2.9167 0.7300 1.3300 0.9900
09/15/1975@20:30:00 3.0000 0.7300 1.3400 1.0000
09/15/1975@20:40:00 3.1667 0.7400 1.3400 1.0000
09/15/1975@20:50:00 3.3333 0.7600 1.3400 1.0200

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09/15/1975@21:00:00 3.5000 0.7900 1.3400 1.0300
09/15/1975@21:30:00 4.0000 0.8000 1.3500 1.0400
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1976_0419.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/19/1976@21:15:00 0.0000 0.0000 0.0000
04/19/1976@21:40:00 0.4167 0.0900 0.0900
04/19/1976@21:45:00 0.5000 0.1300 0.1300
04/19/1976@21:50:00 0.5833 0.2200 0.2200
04/19/1976@21:55:00 0.6667 0.2700 0.2700
04/19/1976@22:00:00 0.7500 0.2900 0.2900
04/19/1976@22:05:00 0.8333 0.2900 0.2900
04/19/1976@22:10:00 0.9167 0.3500 0.3500
04/19/1976@22:15:00 1.0000 0.3600 0.3600
04/19/1976@22:20:00 1.0833 0.3800 0.3800
04/19/1976@22:25:00 1.1667 0.4000 0.4000
04/19/1976@22:30:00 1.2500 0.4300 0.4300
04/19/1976@22:35:00 1.3333 0.4300 0.4300
04/19/1976@22:40:00 1.4167 0.4500 0.4500
04/19/1976@22:45:00 1.5000 0.5000 0.5000
04/19/1976@22:50:00 1.5833 0.5300 0.5300
04/19/1976@22:55:00 1.6667 0.6200 0.6200
04/19/1976@23:00:00 1.7500 0.7700 0.7700
04/19/1976@23:05:00 1.8333 1.0700 1.0700
04/19/1976@23:10:00 1.9167 1.1100 1.1100
04/19/1976@23:15:00 2.0000 1.1200 1.1200
04/19/1976@23:20:00 2.0833 1.1200 1.1200
04/19/1976@23:25:00 2.1667 1.1200 1.1200
04/19/1976@23:30:00 2.2500 1.1200 1.1200
04/19/1976@23:35:00 2.3333 1.1200 1.1200
04/19/1976@23:40:00 2.4167 1.1200 1.1200
04/19/1976@23:45:00 2.5000 1.1200 1.1200
04/19/1976@23:50:00 2.5833 1.1200 1.1200
04/19/1976@23:55:00 2.6667 1.2000 1.2000
04/20/1976@00:00:00 2.7500 1.2700 1.2700
04/20/1976@00:05:00 2.8333 1.2800 1.2800
04/20/1976@00:10:00 2.9167 1.2900 1.2900
04/20/1976@00:15:00 3.0000 1.3000 1.3000
04/20/1976@00:20:00 3.0833 1.3100 1.3100
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1976_0703.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/03/1976@17:15:00 0.0000 0.0000 0.0000 0.0000
07/03/1976@17:20:00 0.0833 0.0900 0.1400 0.1100
07/03/1976@17:25:00 0.1667 0.6000 0.5600 0.5800
07/03/1976@17:30:00 0.2500 0.8300 0.7900 0.8100
07/03/1976@17:35:00 0.3333 0.8500 0.8200 0.8400
07/03/1976@17:40:00 0.4167 0.8600 0.8400 0.8500
07/03/1976@17:45:00 0.5000 0.8700 0.8500 0.8600
07/03/1976@17:50:00 0.5833 0.8700 0.8500 0.8600
07/03/1976@17:55:00 0.6667 0.8700 0.8500 0.8600
07/03/1976@18:00:00 0.7500 0.8700 0.8500 0.8600
07/03/1976@18:05:00 0.8333 0.8700 0.8500 0.8600
07/03/1976@18:10:00 0.9167 0.8800 0.8600 0.8700
07/03/1976@18:15:00 1.0000 0.8900 0.8700 0.8800
07/03/1976@18:20:00 1.0833 1.0200 0.9200 0.9800
07/03/1976@18:25:00 1.1667 1.0500 1.0300 1.0400
07/03/1976@18:30:00 1.2500 1.0700 1.0600 1.0700
07/03/1976@18:35:00 1.3333 1.0900 1.0800 1.0900
07/03/1976@18:40:00 1.4167 1.1100 1.0900 1.1000
07/03/1976@18:50:00 1.5833 1.1600 1.1700 1.1600
07/03/1976@19:00:00 1.7500 1.2100 1.2300 1.2200
07/03/1976@19:10:00 1.9167 1.2300 1.2700 1.2500
07/03/1976@19:20:00 2.0833 1.2500 1.2900 1.2700
07/03/1976@19:30:00 2.2500 1.2700 1.3000 1.2800
07/03/1976@19:45:00 2.5000 1.2800 1.3100 1.2900
07/03/1976@20:00:00 2.7500 1.3000 1.3200 1.3100
07/03/1976@20:15:00 3.0000 1.3100 1.3300 1.3200
# HYETOGRAPH FILE
# Filename=rain_sta08048540_1976_0829.dat
# site=08048540 Sycamore Creek tributary at Interstate
Highway 35-W, Fort Worth, TX
# latitude=32()41'18"
# longitude=97()19'11"
# drainagearea(mi2)=1.35
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# PRECIP2=2-sc
# PRECIP3=3-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/29/1976@18:20:00 0.0000 0.0000 0.0000 0.0000
08/29/1976@18:25:00 0.0833 0.0200 0.0300 0.0200
08/29/1976@18:30:00 0.1667 0.3800 0.2400 0.3200
08/29/1976@18:35:00 0.2500 0.6800 0.2700 0.5000
08/29/1976@18:40:00 0.3333 0.8700 0.3900 0.6600
08/29/1976@18:45:00 0.4167 0.9800 0.4800 0.7600
08/29/1976@18:50:00 0.5000 1.0000 0.5100 0.7800
08/29/1976@18:55:00 0.5833 1.0000 0.5200 0.7900
08/29/1976@19:00:00 0.6667 1.0100 0.5300 0.8000
08/29/1976@19:05:00 0.7500 1.0100 0.5300 0.8000
08/29/1976@19:10:00 0.8333 1.0200 0.5300 0.8000
08/29/1976@19:15:00 0.9167 1.0200 0.5400 0.8100
08/29/1976@19:20:00 1.0000 1.0300 0.5400 0.8100
08/29/1976@19:30:00 1.1667 1.0300 0.5500 0.8200
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1970_0530.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIMEdate and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1970@00:00:00 0.0000 0.0000 0.0000
05/30/1970@05:20:00 5.3333 0.0000 0.0000
05/30/1970@05:30:00 5.5000 0.0000 0.0000
05/30/1970@05:40:00 5.6667 0.0000 0.0000
05/30/1970@05:50:00 5.8333 0.0000 0.0000
05/30/1970@06:00:00 6.0000 0.0700 0.0700
05/30/1970@06:05:00 6.0833 0.1900 0.1900
05/30/1970@06:10:00 6.1667 0.2600 0.2600
05/30/1970@06:15:00 6.2500 0.4700 0.4700
05/30/1970@06:20:00 6.3333 0.6400 0.6400
05/30/1970@06:25:00 6.4167 0.6900 0.6900
05/30/1970@06:30:00 6.5000 0.7200 0.7200
05/30/1970@06:35:00 6.5833 0.7700 0.7700
05/30/1970@06:40:00 6.6667 0.7700 0.7700
05/30/1970@06:50:00 6.8333 0.7700 0.7700
05/30/1970@07:00:00 7.0000 0.7700 0.7700
05/30/1970@07:30:00 7.5000 0.7700 0.7700
05/30/1970@08:00:00 8.0000 0.7700 0.7700
05/30/1970@09:00:00 9.0000 0.7700 0.7700
05/30/1970@11:00:00 11.0000 0.7700 0.7700
05/30/1970@13:00:00 13.0000 0.7700 0.7700
05/30/1970@17:00:00 17.0000 0.7700 0.7700
05/30/1970@17:15:00 17.2500 0.8100 0.8100
05/30/1970@17:30:00 17.5000 0.9200 0.9200
05/30/1970@17:40:00 17.6667 0.9200 0.9200
05/30/1970@17:50:00 17.8333 0.9200 0.9200
05/30/1970@18:00:00 18.0000 0.9200 0.9200
05/30/1970@18:35:00 18.5833 0.9200 0.9200
05/30/1970@18:45:00 18.7500 0.9500 0.9500
05/30/1970@18:55:00 18.9167 1.2100 1.2100
05/30/1970@19:00:00 19.0000 1.3300 1.3300
05/30/1970@19:05:00 19.0833 1.4300 1.4300
05/30/1970@19:10:00 19.1667 1.5300 1.5300
05/30/1970@19:15:00 19.2500 1.5800 1.5800
05/30/1970@19:20:00 19.3333 1.6100 1.6100
05/30/1970@19:25:00 19.4167 1.6300 1.6300
05/30/1970@19:30:00 19.5000 1.6400 1.6400
05/30/1970@19:35:00 19.5833 1.6400 1.6400
05/30/1970@19:40:00 19.6667 1.6500 1.6500
05/30/1970@19:50:00 19.8333 1.6500 1.6500
05/30/1970@20:00:00 20.0000 1.6600 1.6600
05/30/1970@20:30:00 20.5000 1.6800 1.6800
05/30/1970@21:00:00 21.0000 1.7000 1.7000
05/30/1970@21:30:00 21.5000 1.7500 1.7500

```

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05/30/1970@22:00:00 22.0000 1.7900 1.7900
05/30/1970@22:30:00 22.5000 1.8000 1.8000
05/30/1970@23:00:00 23.0000 1.8000 1.8000
05/31/1970@00:00:00 24.0000 1.8000 1.8000
05/31/1970@02:00:00 26.0000 1.8000 1.8000
05/31/1970@10:00:00 34.0000 1.8100 1.8100
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1970_0916.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/16/1970@00:00:00 0.0000 0.0000 0.0000
09/16/1970@01:25:00 1.4167 0.0000 0.0000
09/16/1970@01:35:00 1.5833 0.0300 0.0300
09/16/1970@01:45:00 1.7500 0.0300 0.0300
09/16/1970@02:00:00 2.0000 0.0300 0.0300
09/16/1970@02:30:00 2.5000 0.0300 0.0300
09/16/1970@06:55:00 6.9167 0.0300 0.0300
09/16/1970@07:05:00 7.0833 0.0500 0.0500
09/16/1970@07:15:00 7.2500 0.0500 0.0500
09/16/1970@07:45:00 7.7500 0.0500 0.0500
09/16/1970@08:30:00 8.5000 0.0500 0.0500
09/16/1970@11:30:00 11.5000 0.0500 0.0500
09/16/1970@12:45:00 12.7500 0.0500 0.0500
09/16/1970@12:55:00 12.9167 0.2200 0.2200
09/16/1970@13:00:00 13.0000 0.2300 0.2300
09/16/1970@13:05:00 13.0833 0.2300 0.2300
09/16/1970@13:10:00 13.1667 0.2300 0.2300
09/16/1970@13:15:00 13.2500 0.2300 0.2300
09/16/1970@13:30:00 13.5000 0.2300 0.2300
09/16/1970@14:00:00 14.0000 0.2300 0.2300
09/16/1970@15:00:00 15.0000 0.2300 0.2300
09/16/1970@17:00:00 17.0000 0.2500 0.2500
09/16/1970@17:15:00 17.2500 0.2800 0.2800
09/16/1970@17:30:00 17.5000 0.4000 0.4000
09/16/1970@17:40:00 17.6667 0.4700 0.4700
09/16/1970@17:50:00 17.8333 0.4800 0.4800
09/16/1970@18:00:00 18.0000 0.5500 0.5500
09/16/1970@18:10:00 18.1667 0.6700 0.6700
09/16/1970@18:20:00 18.3333 0.7500 0.7500
09/16/1970@18:30:00 18.5000 0.8700 0.8700
09/16/1970@18:40:00 18.6667 0.9800 0.9800
09/16/1970@18:50:00 18.8333 1.0800 1.0800
09/16/1970@19:00:00 19.0000 1.2900 1.2900
09/16/1970@19:05:00 19.0833 1.3900 1.3900
09/16/1970@19:10:00 19.1667 1.4700 1.4700
09/16/1970@19:20:00 19.3333 1.5600 1.5600
09/16/1970@19:30:00 19.5000 1.5700 1.5700
09/16/1970@19:40:00 19.6667 1.5700 1.5700
09/16/1970@19:50:00 19.8333 1.5700 1.5700
09/16/1970@20:00:00 20.0000 1.5800 1.5800
09/16/1970@20:15:00 20.2500 1.5800 1.5800
09/16/1970@20:30:00 20.5000 1.5900 1.5900
09/16/1970@21:00:00 21.0000 1.5900 1.5900
09/16/1970@21:30:00 21.5000 1.6000 1.6000
09/16/1970@22:00:00 22.0000 1.6100 1.6100
09/16/1970@22:30:00 22.5000 1.6300 1.6300
09/16/1970@22:45:00 22.7500 1.6400 1.6400
09/16/1970@23:00:00 23.0000 1.6500 1.6500
09/16/1970@23:45:00 23.7500 1.6500 1.6500
09/17/1970@00:00:00 24.0000 1.6500 1.6500
09/17/1970@00:35:00 24.5833 1.6700 1.6700
09/17/1970@00:40:00 24.6667 1.7300 1.7300
09/17/1970@00:45:00 24.7500 1.7600 1.7600
09/17/1970@01:00:00 25.0000 1.8500 1.8500
09/17/1970@01:10:00 25.1667 1.8700 1.8700
09/17/1970@01:20:00 25.3333 1.9000 1.9000
09/17/1970@01:30:00 25.5000 1.9000 1.9000
09/17/1970@01:50:00 25.8333 1.9100 1.9100
09/17/1970@02:10:00 26.1667 1.9200 1.9200
09/17/1970@02:20:00 26.3333 1.9300 1.9300
09/17/1970@03:00:00 27.0000 1.9400 1.9400
09/17/1970@04:00:00 28.0000 1.9500 1.9500
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1971_0527.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/28/1971@08:00:00 0.0000 0.0000 0.0000
07/28/1971@08:10:00 0.1667 0.1000 0.1000
07/28/1971@08:15:00 0.2500 0.1400 0.1400
07/28/1971@08:20:00 0.3333 0.1400 0.1400
07/28/1971@08:25:00 0.4167 0.1400 0.1400
07/28/1971@08:30:00 0.5000 0.1400 0.1400
07/28/1971@08:45:00 0.7500 0.1400 0.1400
07/28/1971@09:00:00 1.0000 0.1500 0.1500
07/28/1971@09:30:00 1.5000 0.1500 0.1500
07/28/1971@10:00:00 2.0000 0.1800 0.1800
07/28/1971@11:00:00 3.0000 0.1800 0.1800
07/28/1971@11:30:00 3.5000 0.1800 0.1800
07/28/1971@11:45:00 3.7500 0.1800 0.1800
07/28/1971@11:50:00 3.8333 0.2600 0.2600
07/28/1971@11:55:00 3.9167 0.2800 0.2800
07/28/1971@12:00:00 4.0000 0.4100 0.4100
07/28/1971@12:05:00 4.0833 0.6500 0.6500
07/28/1971@12:10:00 4.1667 0.8000 0.8000
07/28/1971@12:15:00 4.2500 1.0700 1.0700
07/28/1971@12:20:00 4.3333 1.3800 1.3800
07/28/1971@12:25:00 4.4167 1.5100 1.5100
07/28/1971@12:30:00 4.5000 1.5400 1.5400
07/28/1971@12:35:00 4.5833 1.5500 1.5500
07/28/1971@12:40:00 4.6667 1.5600 1.5600
07/28/1971@12:45:00 4.7500 1.5700 1.5700
07/28/1971@13:00:00 5.0000 1.6200 1.6200
07/28/1971@13:15:00 5.2500 1.6400 1.6400
07/28/1971@13:30:00 5.5000 1.6400 1.6400
07/28/1971@13:45:00 5.7500 1.6500 1.6500
07/28/1971@14:00:00 6.0000 1.6800 1.6800
07/28/1971@14:15:00 6.2500 1.7000 1.7000
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1971_0729.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/29/1971@19:00:00 0.0000 0.0000 0.0000
07/29/1971@19:10:00 0.1667 0.0800 0.0800
07/29/1971@19:15:00 0.2500 0.3500 0.3500
07/29/1971@19:20:00 0.3333 0.8000 0.8000
07/29/1971@19:25:00 0.4167 1.0400 1.0400
07/29/1971@19:30:00 0.5000 1.2000 1.2000
07/29/1971@19:35:00 0.5833 1.4700 1.4700
07/29/1971@19:40:00 0.6667 1.5800 1.5800
07/29/1971@19:45:00 0.7500 1.6500 1.6500
07/29/1971@19:50:00 0.8333 1.7200 1.7200
07/29/1971@19:55:00 0.9167 1.8000 1.8000

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07/29/1971@20:00:00 1.0000 1.8600 1.8600
07/29/1971@20:05:00 1.0833 1.8800 1.8800
07/29/1971@20:10:00 1.1667 1.9000 1.9000
07/29/1971@20:15:00 1.2500 1.9100 1.9100
07/29/1971@20:20:00 1.3333 1.9300 1.9300
07/29/1971@20:25:00 1.4167 1.9300 1.9300
07/29/1971@20:30:00 1.5000 1.9400 1.9400
07/29/1971@20:35:00 1.5833 1.9500 1.9500
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1971_1019.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/19/1971@00:15:00 0.0000 0.0000 0.0000
10/19/1971@00:20:00 0.0833 0.0800 0.0800
10/19/1971@00:25:00 0.1667 0.0900 0.0900
10/19/1971@00:30:00 0.2500 0.0900 0.0900
10/19/1971@00:35:00 0.3333 0.0900 0.0900
10/19/1971@00:40:00 0.4167 0.0900 0.0900
10/19/1971@00:45:00 0.5000 0.0900 0.0900
10/19/1971@00:50:00 0.5833 0.0900 0.0900
10/19/1971@00:55:00 0.6667 0.0900 0.0900
10/19/1971@01:00:00 0.7500 0.0900 0.0900
10/19/1971@01:05:00 0.8333 0.1300 0.1300
10/19/1971@01:10:00 0.9167 0.3800 0.3800
10/19/1971@01:15:00 1.0000 0.4500 0.4500
10/19/1971@01:20:00 1.0833 0.4500 0.4500
10/19/1971@01:25:00 1.1667 0.4500 0.4500
10/19/1971@01:30:00 1.2500 0.4500 0.4500
10/19/1971@01:45:00 1.5000 0.4500 0.4500
10/19/1971@01:50:00 1.5833 0.5300 0.5300
10/19/1971@01:55:00 1.6667 0.5400 0.5400
10/19/1971@02:00:00 1.7500 0.5400 0.5400
10/19/1971@02:15:00 2.0000 0.5500 0.5500
10/19/1971@02:30:00 2.2500 0.5500 0.5500
10/19/1971@02:45:00 2.5000 0.5500 0.5500
10/19/1971@03:00:00 2.7500 0.5600 0.5600
10/19/1971@04:00:00 3.7500 0.5800 0.5800
10/19/1971@04:30:00 4.2500 0.5900 0.5900
10/19/1971@05:00:00 4.7500 0.6700 0.6700
10/19/1971@05:15:00 5.0000 0.6900 0.6900
10/19/1971@05:30:00 5.2500 0.7000 0.7000
10/19/1971@05:35:00 5.3333 0.7100 0.7100
10/19/1971@05:40:00 5.4167 0.7100 0.7100
10/19/1971@05:45:00 5.5000 0.7200 0.7200
10/19/1971@05:50:00 5.5833 0.7800 0.7800
10/19/1971@05:55:00 5.6667 0.8500 0.8500
10/19/1971@06:00:00 5.7500 0.9800 0.9800
10/19/1971@06:05:00 5.8333 1.0300 1.0300
10/19/1971@06:10:00 5.9167 1.0500 1.0500
10/19/1971@06:15:00 6.0000 1.1300 1.1300
10/19/1971@06:20:00 6.0833 1.1500 1.1500
10/19/1971@06:25:00 6.1667 1.1700 1.1700
10/19/1971@06:30:00 6.2500 1.1900 1.1900
10/19/1971@06:45:00 6.5000 1.2200 1.2200
10/19/1971@07:00:00 6.7500 1.2600 1.2600
10/19/1971@07:15:00 7.0000 1.2800 1.2800
10/19/1971@07:30:00 7.2500 1.3100 1.3100
10/19/1971@07:45:00 7.5000 1.3300 1.3300
10/19/1971@08:00:00 7.7500 1.3700 1.3700
10/19/1971@08:30:00 8.2500 1.4800 1.4800
10/19/1971@09:00:00 8.7500 1.5400 1.5400
10/19/1971@09:30:00 9.2500 1.5700 1.5700
10/19/1971@10:00:00 9.7500 1.5700 1.5700
10/19/1971@11:00:00 10.7500 1.5700 1.5700
10/19/1971@13:00:00 12.7500 1.5700 1.5700
10/19/1971@15:00:00 14.7500 1.5700 1.5700
10/19/1971@18:00:00 17.7500 1.5700 1.5700
10/19/1971@18:45:00 18.5000 1.5700 1.5700
10/19/1971@19:00:00 18.7500 1.5700 1.5700
10/19/1971@19:05:00 18.8333 1.5700 1.5700
10/19/1971@19:10:00 18.9167 1.5700 1.5700
10/19/1971@19:15:00 19.0000 1.6200 1.6200
10/19/1971@19:20:00 19.0833 1.7200 1.7200
10/19/1971@19:25:00 19.1667 1.8400 1.8400
10/19/1971@19:30:00 19.2500 1.9200 1.9200
10/19/1971@19:35:00 19.3333 2.1200 2.1200
10/19/1971@19:40:00 19.4167 2.5200 2.5200
10/19/1971@19:45:00 19.5000 2.7100 2.7100
10/19/1971@19:50:00 19.5833 3.1200 3.1200

10/19/1971@19:55:00 19.6667 3.6400 3.6400
10/19/1971@20:00:00 19.7500 3.6900 3.6900
10/19/1971@20:05:00 19.8333 3.8000 3.8000
10/19/1971@20:10:00 19.9167 4.0200 4.0200
10/19/1971@20:15:00 20.0000 4.2200 4.2200
10/19/1971@20:20:00 20.0833 4.4200 4.4200
10/19/1971@20:25:00 20.1667 4.5000 4.5000
10/19/1971@20:30:00 20.2500 4.5000 4.5000
10/19/1971@20:35:00 20.3333 4.5000 4.5000
10/19/1971@20:40:00 20.4167 4.5000 4.5000
10/19/1971@20:45:00 20.5000 4.5100 4.5100
10/19/1971@20:50:00 20.5833 4.7000 4.7000
10/19/1971@20:55:00 20.6667 4.8400 4.8400
10/19/1971@21:00:00 20.7500 4.8700 4.8700
10/19/1971@21:05:00 20.8333 4.8900 4.8900
10/19/1971@21:10:00 20.9167 4.9100 4.9100
10/19/1971@21:15:00 21.0000 4.9200 4.9200
10/19/1971@21:30:00 21.2500 4.9700 4.9700
10/19/1971@21:45:00 21.5000 4.9900 4.9900
10/19/1971@22:00:00 21.7500 5.0300 5.0300
10/19/1971@22:15:00 22.0000 5.0700 5.0700
10/19/1971@22:30:00 22.2500 5.1200 5.1200
10/19/1971@22:45:00 22.5000 5.1600 5.1600
10/19/1971@23:00:00 22.7500 5.1700 5.1700
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1971_1208.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/08/1971@00:00:00 0.0000 0.0000 0.0000
12/08/1971@11:00:00 11.0000 0.0000 0.0000
12/08/1971@11:15:00 11.2500 0.0000 0.0000
12/08/1971@11:30:00 11.5000 0.0500 0.0500
12/08/1971@12:30:00 12.5000 0.0500 0.0500
12/08/1971@12:45:00 12.7500 0.1500 0.1500
12/08/1971@13:00:00 13.0000 0.1600 0.1600
12/08/1971@13:15:00 13.2500 0.3000 0.3000
12/08/1971@13:30:00 13.5000 0.4300 0.4300
12/08/1971@13:45:00 13.7500 0.4300 0.4300
12/08/1971@14:00:00 14.0000 0.4300 0.4300
12/08/1971@14:30:00 14.5000 0.4300 0.4300
12/08/1971@15:00:00 15.0000 0.4300 0.4300
12/08/1971@15:30:00 15.5000 0.4300 0.4300
12/08/1971@15:45:00 15.7500 0.4500 0.4500
12/08/1971@16:00:00 16.0000 0.4700 0.4700
12/08/1971@16:30:00 16.5000 0.5400 0.5400
12/08/1971@16:45:00 16.7500 0.6200 0.6200
12/08/1971@17:00:00 17.0000 0.6700 0.6700
12/08/1971@17:05:00 17.0833 0.6900 0.6900
12/08/1971@17:10:00 17.1667 0.6900 0.6900
12/08/1971@17:15:00 17.2500 0.6900 0.6900
12/08/1971@17:20:00 17.3333 0.6900 0.6900
12/08/1971@17:25:00 17.4167 0.6900 0.6900
12/08/1971@17:30:00 17.5000 0.7400 0.7400
12/08/1971@17:35:00 17.5833 0.7500 0.7500
12/08/1971@17:40:00 17.6667 0.7600 0.7600
12/08/1971@17:45:00 17.7500 0.7700 0.7700
12/08/1971@17:50:00 17.8333 0.9000 0.9000
12/08/1971@17:55:00 17.9167 1.0000 1.0000
12/08/1971@18:00:00 18.0000 1.0400 1.0400
12/08/1971@18:05:00 18.0833 1.0500 1.0500
12/08/1971@18:10:00 18.1667 1.2000 1.2000
12/08/1971@18:15:00 18.2500 1.2100 1.2100
12/08/1971@18:20:00 18.3333 1.2100 1.2100
12/08/1971@18:25:00 18.4167 1.2300 1.2300
12/08/1971@18:30:00 18.5000 1.2300 1.2300
12/08/1971@18:35:00 18.5833 1.2300 1.2300
12/08/1971@18:40:00 18.6667 1.2300 1.2300
12/08/1971@18:45:00 18.7500 1.2300 1.2300
12/08/1971@18:50:00 18.8333 1.2300 1.2300
12/08/1971@18:55:00 18.9167 1.2300 1.2300
12/08/1971@19:00:00 19.0000 1.2300 1.2300
12/08/1971@19:15:00 19.2500 1.2500 1.2500
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1971_1209.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/09/1971@04:30:00 0.0000 0.0000 0.0000
12/09/1971@05:00:00 0.5000 0.0100 0.0100
12/09/1971@05:30:00 1.0000 0.0300 0.0300
12/09/1971@06:00:00 1.5000 0.0400 0.0400
12/09/1971@06:15:00 1.7500 0.0500 0.0500
12/09/1971@06:30:00 2.0000 0.0600 0.0600
12/09/1971@06:40:00 2.1667 0.1500 0.1500
12/09/1971@06:45:00 2.2500 0.1700 0.1700
12/09/1971@06:50:00 2.3333 0.1900 0.1900
12/09/1971@06:55:00 2.4167 0.2200 0.2200
12/09/1971@07:00:00 2.5000 0.2500 0.2500
12/09/1971@07:05:00 2.5833 0.2600 0.2600
12/09/1971@07:10:00 2.6667 0.2700 0.2700
12/09/1971@07:15:00 2.7500 0.2800 0.2800
12/09/1971@07:20:00 2.8333 0.2900 0.2900
12/09/1971@07:25:00 2.9167 0.3200 0.3200
12/09/1971@07:30:00 3.0000 0.3400 0.3400
12/09/1971@07:35:00 3.0833 0.3600 0.3600
12/09/1971@07:40:00 3.1667 0.3800 0.3800
12/09/1971@07:45:00 3.2500 0.4100 0.4100
12/09/1971@07:50:00 3.3333 0.4200 0.4200
12/09/1971@07:55:00 3.4167 0.4400 0.4400
12/09/1971@08:00:00 3.5000 0.4500 0.4500
12/09/1971@08:05:00 3.5833 0.4800 0.4800
12/09/1971@08:10:00 3.6667 0.5000 0.5000
12/09/1971@08:15:00 3.7500 0.5100 0.5100
12/09/1971@08:20:00 3.8333 0.5200 0.5200
12/09/1971@08:25:00 3.9167 0.5300 0.5300
12/09/1971@08:30:00 4.0000 0.6000 0.6000
12/09/1971@08:35:00 4.0833 0.7000 0.7000
12/09/1971@08:40:00 4.1667 0.7400 0.7400
12/09/1971@08:45:00 4.2500 0.7500 0.7500
12/09/1971@08:50:00 4.3333 0.7600 0.7600
12/09/1971@08:55:00 4.4167 0.8400 0.8400
12/09/1971@09:00:00 4.5000 0.8700 0.8700
12/09/1971@09:05:00 4.5833 0.8800 0.8800
12/09/1971@09:10:00 4.6667 0.8900 0.8900
12/09/1971@09:15:00 4.7500 0.9000 0.9000
12/09/1971@09:20:00 4.8333 0.9100 0.9100
12/09/1971@09:25:00 4.9167 0.9300 0.9300
12/09/1971@09:30:00 5.0000 0.9500 0.9500
12/09/1971@09:35:00 5.0833 0.9800 0.9800
12/09/1971@09:40:00 5.1667 1.0000 1.0000
12/09/1971@09:45:00 5.2500 1.0100 1.0100
12/09/1971@10:00:00 5.5000 1.0300 1.0300
12/09/1971@10:15:00 5.7500 1.0700 1.0700
12/09/1971@10:30:00 6.0000 1.1000 1.1000
12/09/1971@10:45:00 6.2500 1.1100 1.1100
12/09/1971@11:00:00 6.5000 1.1100 1.1100
12/09/1971@11:15:00 6.7500 1.1100 1.1100
12/09/1971@11:30:00 7.0000 1.1200 1.1200
12/09/1971@11:45:00 7.2500 1.1300 1.1300
12/09/1971@12:00:00 7.5000 1.1400 1.1400
12/09/1971@13:00:00 8.5000 1.1500 1.1500
12/09/1971@14:00:00 9.5000 1.2500 1.2500
12/09/1971@15:00:00 10.5000 1.2500 1.2500
12/09/1971@16:00:00 11.5000 1.2500 1.2500
12/09/1971@17:00:00 12.5000 1.2500 1.2500
12/09/1971@19:00:00 14.5000 1.2600 1.2600
12/09/1971@19:30:00 15.0000 1.2600 1.2600
12/09/1971@19:45:00 15.2500 1.2900 1.2900
12/09/1971@20:00:00 15.5000 1.3000 1.3000
12/09/1971@20:30:00 16.0000 1.3600 1.3600
12/09/1971@21:00:00 16.5000 1.4100 1.4100
12/09/1971@21:15:00 16.7500 1.4200 1.4200
12/09/1971@21:30:00 17.0000 1.5700 1.5700
12/09/1971@21:35:00 17.0833 1.6000 1.6000
12/09/1971@21:40:00 17.1667 1.7000 1.7000
12/09/1971@21:45:00 17.2500 1.7200 1.7200
12/09/1971@21:50:00 17.3333 1.7300 1.7300
12/09/1971@21:55:00 17.4167 1.7400 1.7400
12/09/1971@22:00:00 17.5000 1.7500 1.7500
12/09/1971@22:05:00 17.5833 1.7500 1.7500
12/09/1971@22:10:00 17.6667 1.7900 1.7900
12/09/1971@22:15:00 17.7500 1.8000 1.8000
12/09/1971@22:20:00 17.8333 1.8000 1.8000
12/09/1971@22:25:00 17.9167 1.8000 1.8000
12/09/1971@22:30:00 18.0000 1.8000 1.8000
12/09/1971@22:35:00 18.0833 1.8000 1.8000
12/09/1971@22:40:00 18.1667 1.8100 1.8100
12/09/1971@22:45:00 18.2500 1.8100 1.8100
12/09/1971@22:50:00 18.3333 1.8200 1.8200

12/09/1971@22:55:00 18.4167 1.8300 1.8300
12/09/1971@23:00:00 18.5000 1.8400 1.8400
12/09/1971@23:15:00 18.7500 1.8500 1.8500
12/09/1971@23:30:00 19.0000 1.8900 1.8900
12/09/1971@23:45:00 19.2500 1.9100 1.9100
12/10/1971@00:00:00 19.5000 1.9500 1.9500
12/10/1971@00:15:00 19.7500 2.0200 2.0200
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1972_0429.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/29/1972@00:00:00 0.0000 0.0000 0.0000
04/29/1972@01:00:00 1.0000 0.0000 0.0000
04/29/1972@01:30:00 1.5000 0.0200 0.0200
04/29/1972@01:45:00 1.7500 0.0200 0.0200
04/29/1972@01:50:00 1.8333 0.0300 0.0300
04/29/1972@01:55:00 1.9167 0.0500 0.0500
04/29/1972@02:00:00 2.0000 0.0700 0.0700
04/29/1972@02:05:00 2.0833 0.1200 0.1200
04/29/1972@02:10:00 2.1667 0.6200 0.6200
04/29/1972@02:15:00 2.2500 1.0000 1.0000
04/29/1972@02:20:00 2.3333 1.0400 1.0400
04/29/1972@02:25:00 2.4167 1.0800 1.0800
04/29/1972@02:30:00 2.5000 1.1200 1.1200
04/29/1972@02:35:00 2.5833 1.1700 1.1700
04/29/1972@02:40:00 2.6667 1.1900 1.1900
04/29/1972@02:45:00 2.7500 1.2000 1.2000
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1973_0415.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/15/1973@11:45:00 0.0000 0.0000 0.0000
04/15/1973@12:00:00 0.2500 0.0200 0.0200
04/15/1973@14:30:00 2.7500 0.0200 0.0200
04/15/1973@15:00:00 3.2500 0.0300 0.0300
04/15/1973@15:15:00 3.5000 0.0400 0.0400
04/15/1973@15:30:00 3.7500 0.0500 0.0500
04/15/1973@15:45:00 4.0000 0.0800 0.0800
04/15/1973@16:00:00 4.2500 0.0900 0.0900
04/15/1973@16:05:00 4.3333 0.0900 0.0900
04/15/1973@16:10:00 4.4167 0.0900 0.0900
04/15/1973@16:15:00 4.5000 0.2000 0.2000
04/15/1973@16:20:00 4.5833 0.4200 0.4200
04/15/1973@16:25:00 4.6667 0.4900 0.4900
04/15/1973@16:30:00 4.7500 0.5300 0.5300
04/15/1973@16:35:00 4.8333 0.5400 0.5400
04/15/1973@16:40:00 4.9167 0.7400 0.7400
04/15/1973@16:45:00 5.0000 0.9200 0.9200
04/15/1973@16:50:00 5.0833 0.9500 0.9500
04/15/1973@16:55:00 5.1667 0.9700 0.9700
04/15/1973@17:00:00 5.2500 0.9800 0.9800
04/15/1973@17:05:00 5.3333 0.9900 0.9900
04/15/1973@17:10:00 5.4167 1.0000 1.0000
04/15/1973@17:15:00 5.5000 1.0100 1.0100
04/15/1973@17:20:00 5.5833 1.0200 1.0200
04/15/1973@17:25:00 5.6667 1.0300 1.0300
04/15/1973@17:30:00 5.7500 1.0300 1.0300
04/15/1973@17:35:00 5.8333 1.0400 1.0400
04/15/1973@17:40:00 5.9167 1.0600 1.0600
04/15/1973@17:45:00 6.0000 1.0700 1.0700
04/15/1973@17:50:00 6.0833 1.0800 1.0800
04/15/1973@17:55:00 6.1667 1.0800 1.0800
04/15/1973@18:00:00 6.2500 1.0900 1.0900
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1973_0603.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/03/1973@00:15:00 0.0000 0.0000 0.0000
06/03/1973@00:30:00 0.2500 0.0400 0.0400
06/03/1973@00:35:00 0.3333 0.1400 0.1400
06/03/1973@00:40:00 0.4167 0.2600 0.2600
06/03/1973@00:45:00 0.5000 0.3000 0.3000
06/03/1973@00:50:00 0.5833 0.3300 0.3300
06/03/1973@00:55:00 0.6667 0.3800 0.3800
06/03/1973@01:00:00 0.7500 0.3900 0.3900
06/03/1973@01:05:00 0.8333 0.4100 0.4100
06/03/1973@01:10:00 0.9167 0.4400 0.4400
06/03/1973@01:15:00 1.0000 0.4700 0.4700
06/03/1973@01:20:00 1.0833 0.4900 0.4900
06/03/1973@01:25:00 1.1667 0.5100 0.5100
06/03/1973@01:30:00 1.2500 0.5200 0.5200
06/03/1973@01:35:00 1.3333 0.5800 0.5800
06/03/1973@01:40:00 1.4167 0.6900 0.6900
06/03/1973@01:45:00 1.5000 0.8900 0.8900
06/03/1973@01:50:00 1.5833 1.1200 1.1200
06/03/1973@01:55:00 1.6667 1.3600 1.3600
06/03/1973@02:00:00 1.7500 1.4400 1.4400
06/03/1973@02:05:00 1.8333 1.4500 1.4500
06/03/1973@02:10:00 1.9167 1.7500 1.7500
06/03/1973@02:15:00 2.0000 1.8600 1.8600
06/03/1973@02:20:00 2.0833 1.9100 1.9100
06/03/1973@02:25:00 2.1667 1.9500 1.9500
06/03/1973@02:30:00 2.2500 1.9600 1.9600
06/03/1973@02:35:00 2.3333 1.9600 1.9600
06/03/1973@02:40:00 2.4167 1.9600 1.9600
06/03/1973@02:45:00 2.5000 1.9600 1.9600
06/03/1973@02:50:00 2.5833 1.9600 1.9600
06/03/1973@02:55:00 2.6667 1.9600 1.9600
06/03/1973@03:00:00 2.7500 1.9600 1.9600
06/03/1973@03:15:00 3.0000 1.9600 1.9600
06/03/1973@03:30:00 3.2500 1.9600 1.9600
06/03/1973@03:45:00 3.5000 1.9600 1.9600
06/03/1973@04:00:00 3.7500 1.9600 1.9600
06/03/1973@04:30:00 4.2500 1.9600 1.9600
06/03/1973@05:00:00 4.7500 1.9700 1.9700
06/03/1973@06:00:00 5.7500 1.9900 1.9900
06/03/1973@07:00:00 6.7500 2.0000 2.0000
06/03/1973@07:15:00 7.0000 2.0000 2.0000
06/03/1973@07:30:00 7.2500 2.0100 2.0100
06/03/1973@07:45:00 7.5000 2.0200 2.0200
06/03/1973@07:50:00 7.5833 2.0300 2.0300
06/03/1973@07:55:00 7.6667 2.3700 2.3700
06/03/1973@08:00:00 7.7500 2.6400 2.6400
06/03/1973@08:05:00 7.8333 2.8600 2.8600
06/03/1973@08:10:00 7.9167 3.0900 3.0900
06/03/1973@08:15:00 8.0000 3.1500 3.1500
06/03/1973@08:20:00 8.0833 3.1600 3.1600
06/03/1973@08:25:00 8.1667 3.1900 3.1900
06/03/1973@08:30:00 8.2500 3.2100 3.2100
06/03/1973@08:35:00 8.3333 3.2300 3.2300
06/03/1973@08:40:00 8.4167 3.2900 3.2900
06/03/1973@08:45:00 8.5000 3.3400 3.3400
06/03/1973@08:50:00 8.5833 3.3700 3.3700
06/03/1973@08:55:00 8.6667 3.3800 3.3800
06/03/1973@09:00:00 8.7500 3.4400 3.4400
06/03/1973@09:05:00 8.8333 3.4500 3.4500
06/03/1973@09:10:00 8.9167 3.4600 3.4600
06/03/1973@09:15:00 9.0000 3.4800 3.4800
06/03/1973@09:20:00 9.0833 3.4900 3.4900
06/03/1973@09:25:00 9.1667 3.5000 3.5000
06/03/1973@09:30:00 9.2500 3.5200 3.5200
06/03/1973@09:35:00 9.3333 3.5300 3.5300
06/03/1973@09:40:00 9.4167 3.5500 3.5500
06/03/1973@09:45:00 9.5000 3.5800 3.5800
06/03/1973@09:50:00 9.5833 3.5900 3.5900
06/03/1973@09:55:00 9.6667 3.6100 3.6100
06/03/1973@10:00:00 9.7500 3.6400 3.6400
06/03/1973@10:15:00 10.0000 3.6900 3.6900
06/03/1973@10:30:00 10.2500 3.7200 3.7200
06/03/1973@10:45:00 10.5000 3.7300 3.7300
06/03/1973@11:00:00 10.7500 3.7300 3.7300
06/03/1973@11:30:00 11.2500 3.7300 3.7300
06/03/1973@12:00:00 11.7500 3.7300 3.7300
06/03/1973@12:30:00 12.2500 3.7300 3.7300
06/03/1973@13:00:00 12.7500 3.7300 3.7300
06/03/1973@14:00:00 13.7500 3.7300 3.7300
06/03/1973@15:00:00 14.7500 3.7300 3.7300
06/03/1973@17:00:00 16.7500 3.7300 3.7300
06/03/1973@20:00:00 19.7500 3.7300 3.7300
06/03/1973@20:30:00 20.2500 3.7300 3.7300
06/03/1973@20:45:00 20.5000 3.7300 3.7300
06/03/1973@20:50:00 20.5833 3.7900 3.7900
06/03/1973@20:55:00 20.6667 4.0400 4.0400
06/03/1973@21:00:00 20.7500 4.1400 4.1400
06/03/1973@21:05:00 20.8333 4.1700 4.1700
06/03/1973@21:10:00 20.9167 4.2400 4.2400
06/03/1973@21:15:00 21.0000 4.3000 4.3000
06/03/1973@21:20:00 21.0833 4.3100 4.3100
06/03/1973@21:25:00 21.1667 4.3300 4.3300
06/03/1973@21:30:00 21.2500 4.3500 4.3500
06/03/1973@21:35:00 21.3333 4.3600 4.3600
06/03/1973@21:40:00 21.4167 4.3600 4.3600
06/03/1973@21:45:00 21.5000 4.3700 4.3700
06/03/1973@21:50:00 21.5833 4.3700 4.3700
06/03/1973@21:55:00 21.6667 4.3700 4.3700
06/03/1973@22:00:00 21.7500 4.3700 4.3700
06/03/1973@22:15:00 22.0000 4.3700 4.3700
06/03/1973@22:30:00 22.2500 4.3700 4.3700
06/03/1973@22:45:00 22.5000 4.3700 4.3700
06/03/1973@23:00:00 22.7500 4.3700 4.3700
06/03/1973@23:15:00 23.0000 4.3900 4.3900
06/03/1973@23:30:00 23.2500 4.4300 4.4300
06/03/1973@23:35:00 23.3333 4.5000 4.5000
06/03/1973@23:40:00 23.4167 4.6600 4.6600
06/03/1973@23:45:00 23.5000 4.7700 4.7700
06/03/1973@23:50:00 23.5833 4.9700 4.9700
06/03/1973@23:55:00 23.6667 5.1900 5.1900
06/04/1973@00:00:00 23.7500 5.2700 5.2700
06/04/1973@00:05:00 23.8333 5.2900 5.2900
06/04/1973@00:10:00 23.9167 5.3100 5.3100
06/04/1973@00:15:00 24.0000 5.3100 5.3100
06/04/1973@00:20:00 24.0833 5.3100 5.3100
06/04/1973@00:25:00 24.1667 5.3100 5.3100
06/04/1973@00:30:00 24.2500 5.3300 5.3300
06/04/1973@00:35:00 24.3333 5.3400 5.3400
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1973_0728.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=" "
# longitude=" "
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/28/1973@19:30:00 0.0000 0.0000 0.0000
07/28/1973@19:45:00 0.2500 0.0500 0.0500
07/28/1973@19:50:00 0.3333 0.6100 0.6100
07/28/1973@19:55:00 0.4167 0.9800 0.9800
07/28/1973@20:00:00 0.5000 1.2900 1.2900
07/28/1973@20:05:00 0.5833 1.3300 1.3300
07/28/1973@20:10:00 0.6667 1.4200 1.4200
07/28/1973@20:15:00 0.7500 1.4200 1.4200
07/28/1973@20:20:00 0.8333 1.4200 1.4200
07/28/1973@20:25:00 0.9167 1.4200 1.4200
07/28/1973@20:30:00 1.0000 1.4300 1.4300
07/28/1973@20:35:00 1.0833 1.4600 1.4600
07/28/1973@20:40:00 1.1667 1.4700 1.4700
07/28/1973@20:45:00 1.2500 1.6100 1.6100
07/28/1973@20:50:00 1.3333 1.7900 1.7900
07/28/1973@20:55:00 1.4167 1.9500 1.9500
07/28/1973@21:00:00 1.5000 2.1200 2.1200
07/28/1973@21:05:00 1.5833 2.3500 2.3500
07/28/1973@21:10:00 1.6667 2.7300 2.7300
07/28/1973@21:15:00 1.7500 2.9500 2.9500
07/28/1973@21:20:00 1.8333 2.9800 2.9800
07/28/1973@21:25:00 1.9167 2.9800 2.9800
07/28/1973@21:30:00 2.0000 2.9900 2.9900
07/28/1973@21:35:00 2.0833 2.9900 2.9900
07/28/1973@21:40:00 2.1667 2.9900 2.9900
07/28/1973@21:45:00 2.2500 2.9900 2.9900
07/28/1973@21:50:00 2.3333 2.9900 2.9900
07/28/1973@21:55:00 2.4167 3.0300 3.0300
07/28/1973@22:00:00 2.5000 3.1100 3.1100
07/28/1973@22:05:00 2.5833 3.2800 3.2800
07/28/1973@22:10:00 2.6667 3.5300 3.5300
07/28/1973@22:15:00 2.7500 3.6100 3.6100
07/28/1973@22:20:00 2.8333 3.6400 3.6400
07/28/1973@22:25:00 2.9167 3.7200 3.7200
07/28/1973@22:30:00 3.0000 3.7900 3.7900
07/28/1973@22:35:00 3.0833 3.8500 3.8500
07/28/1973@22:40:00 3.1667 3.9000 3.9000
07/28/1973@22:45:00 3.2500 3.9100 3.9100
07/28/1973@22:50:00 3.3333 3.9500 3.9500
07/28/1973@22:55:00 3.4167 3.9900 3.9900

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```

07/28/1973@23:00:00 3.5000 4.0000 4.0000
07/28/1973@23:05:00 3.5833 4.0000 4.0000
07/28/1973@23:10:00 3.6667 4.0000 4.0000
07/28/1973@23:15:00 3.7500 4.0000 4.0000
07/28/1973@23:20:00 3.8333 4.0000 4.0000
07/28/1973@23:25:00 3.9167 4.0200 4.0200
07/28/1973@23:30:00 4.0000 4.0200 4.0200
07/28/1973@23:45:00 4.2500 4.0300 4.0300
07/29/1973@00:00:00 4.5000 4.0400 4.0400
07/29/1973@00:15:00 4.7500 4.0400 4.0400
07/29/1973@00:30:00 5.0000 4.0500 4.0500
07/29/1973@00:45:00 5.2500 4.0800 4.0800
07/29/1973@01:00:00 5.5000 4.0900 4.0900
07/29/1973@01:15:00 5.7500 4.0900 4.0900
07/29/1973@01:30:00 6.0000 4.1000 4.1000
07/29/1973@01:45:00 6.2500 4.1300 4.1300
07/29/1973@02:00:00 6.5000 4.2100 4.2100
07/29/1973@02:15:00 6.7500 4.2500 4.2500
07/29/1973@02:30:00 7.0000 4.2800 4.2800
07/29/1973@02:45:00 7.2500 4.3200 4.3200
07/29/1973@03:00:00 7.5000 4.3500 4.3500
07/29/1973@03:15:00 7.7500 4.3800 4.3800
07/29/1973@03:30:00 8.0000 4.4100 4.4100
07/29/1973@03:45:00 8.2500 4.4200 4.4200
07/29/1973@04:00:00 8.5000 4.4200 4.4200
07/29/1973@04:15:00 8.7500 4.4200 4.4200
07/29/1973@04:30:00 9.0000 4.4300 4.4300
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1973_1011.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/11/1973@00:00:00 0.0000 0.0000 0.0000
10/11/1973@04:30:00 4.5000 0.0400 0.0400
10/11/1973@04:35:00 4.5833 0.1600 0.1600
10/11/1973@04:40:00 4.6667 0.6200 0.6200
10/11/1973@04:45:00 4.7500 0.8700 0.8700
10/11/1973@04:50:00 4.8333 1.1600 1.1600
10/11/1973@04:55:00 4.9167 1.2900 1.2900
10/11/1973@05:00:00 5.0000 1.3800 1.3800
10/11/1973@05:05:00 5.0833 1.4400 1.4400
10/11/1973@05:10:00 5.1667 1.5000 1.5000
10/11/1973@05:15:00 5.2500 1.5600 1.5600
10/11/1973@05:20:00 5.3333 1.6100 1.6100
10/11/1973@05:25:00 5.4167 1.6400 1.6400
10/11/1973@05:30:00 5.5000 1.6500 1.6500
10/11/1973@05:35:00 5.5833 1.6500 1.6500
10/11/1973@05:40:00 5.6667 1.6600 1.6600
10/11/1973@05:45:00 5.7500 1.6700 1.6700
10/11/1973@05:50:00 5.8333 1.6700 1.6700
10/11/1973@05:55:00 5.9167 1.6800 1.6800
10/11/1973@06:00:00 6.0000 1.6900 1.6900
10/11/1973@06:15:00 6.2500 1.7000 1.7000
10/11/1973@06:30:00 6.5000 1.7200 1.7200
10/11/1973@07:00:00 7.0000 1.7700 1.7700
10/11/1973@08:00:00 8.0000 1.9000 1.9000
10/11/1973@08:30:00 8.5000 2.0100 2.0100
10/11/1973@08:45:00 8.7500 2.0900 2.0900
10/11/1973@09:00:00 9.0000 2.1200 2.1200
10/11/1973@10:00:00 10.0000 2.1300 2.1300
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1974_0607.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/07/1974@00:00:00 0.0000 0.0000 0.0000
06/07/1974@09:00:00 9.0000 0.0100 0.0100
06/07/1974@09:15:00 9.2500 0.3800 0.3800
06/07/1974@09:20:00 9.3333 0.4500 0.4500
06/07/1974@09:25:00 9.4167 0.5400 0.5400
06/07/1974@09:30:00 9.5000 0.7000 0.7000
06/07/1974@09:35:00 9.5833 0.7100 0.7100
06/07/1974@09:40:00 9.6667 0.7100 0.7100
06/07/1974@09:45:00 9.7500 0.7100 0.7100
06/07/1974@09:50:00 9.8333 0.7100 0.7100
06/07/1974@09:55:00 9.9167 0.7100 0.7100
06/07/1974@10:00:00 10.0000 0.7100 0.7100
06/07/1974@10:05:00 10.0833 0.7200 0.7200
06/07/1974@10:10:00 10.1667 0.7400 0.7400
06/07/1974@16:00:00 16.0000 0.7900 0.7900
06/07/1974@16:05:00 16.0833 0.8100 0.8100
06/07/1974@16:10:00 16.1667 0.9000 0.9000
06/07/1974@16:15:00 16.2500 1.3100 1.3100
06/07/1974@16:20:00 16.3333 1.7500 1.7500
06/07/1974@16:25:00 16.4167 1.9500 1.9500
06/07/1974@16:30:00 16.5000 1.9600 1.9600
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1974_0810.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/10/1974@06:00:00 0.0000 0.0000 0.0000
08/10/1974@06:30:00 0.5000 0.0200 0.0200
08/10/1974@06:45:00 0.7500 0.0600 0.0600
08/10/1974@06:50:00 0.8333 0.0800 0.0800
08/10/1974@06:55:00 0.9167 0.0800 0.0800
08/10/1974@07:00:00 1.0000 0.0800 0.0800
08/10/1974@07:15:00 1.2500 0.0800 0.0800
08/10/1974@08:00:00 2.0000 0.0800 0.0800
08/10/1974@08:15:00 2.2500 0.1100 0.1100
08/10/1974@08:25:00 2.4167 0.1900 0.1900
08/10/1974@08:30:00 2.5000 0.2000 0.2000
08/10/1974@08:35:00 2.5833 0.2000 0.2000
08/10/1974@08:40:00 2.6667 0.2000 0.2000
08/10/1974@08:45:00 2.7500 0.2000 0.2000
08/10/1974@08:50:00 2.8333 0.2000 0.2000
08/10/1974@08:55:00 2.9167 0.2000 0.2000
08/10/1974@09:00:00 3.0000 0.2000 0.2000
08/10/1974@09:30:00 3.2000 0.2000 0.2000
08/10/1974@10:00:00 4.0000 0.2000 0.2000
08/10/1974@14:00:00 8.0000 0.2300 0.2300
08/10/1974@14:05:00 8.0833 0.2700 0.2700
08/10/1974@14:10:00 8.1667 0.3000 0.3000
08/10/1974@14:15:00 8.2500 0.3000 0.3000
08/10/1974@14:20:00 8.3333 0.3000 0.3000
08/10/1974@14:25:00 8.4167 0.3000 0.3000
08/10/1974@14:30:00 8.5000 0.3000 0.3000
08/10/1974@14:35:00 8.5833 0.3300 0.3300
08/10/1974@14:40:00 8.6667 0.4900 0.4900
08/10/1974@14:45:00 8.7500 0.6700 0.6700
08/10/1974@14:50:00 8.8333 0.9100 0.9100
08/10/1974@14:55:00 8.9167 1.0200 1.0200
08/10/1974@15:00:00 9.0000 1.0500 1.0500
08/10/1974@15:05:00 9.0833 1.0800 1.0800
08/10/1974@15:10:00 9.1667 1.1000 1.1000
08/10/1974@15:15:00 9.2500 1.1200 1.1200
08/10/1974@15:20:00 9.3333 1.1400 1.1400
08/10/1974@15:25:00 9.4167 1.1600 1.1600
08/10/1974@15:30:00 9.5000 1.1700 1.1700
08/10/1974@15:35:00 9.5833 1.1700 1.1700
08/10/1974@15:40:00 9.6667 1.1800 1.1800
08/10/1974@15:45:00 9.7500 1.1800 1.1800
08/10/1974@15:50:00 9.8333 1.1800 1.1800
08/10/1974@15:55:00 9.9167 1.1800 1.1800
08/10/1974@16:00:00 10.0000 1.1900 1.1900
08/10/1974@16:05:00 10.0833 1.2000 1.2000
08/10/1974@16:15:00 10.2500 1.2100 1.2100
08/10/1974@17:00:00 11.0000 1.2400 1.2400
08/10/1974@18:00:00 12.0000 1.2700 1.2700
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1975_0511.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/11/1975@09:30:00 0.0000 0.0000 0.0000
05/11/1975@09:45:00 0.2500 0.0400 0.0400

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05/11/1975@10:00:00 0.5000 0.1700 0.1700
05/11/1975@10:05:00 0.5833 0.2100 0.2100
05/11/1975@10:10:00 0.6667 0.3600 0.3600
05/11/1975@10:15:00 0.7500 0.5200 0.5200
05/11/1975@10:20:00 0.8333 0.6300 0.6300
05/11/1975@10:25:00 0.9167 0.7800 0.7800
05/11/1975@10:30:00 1.0000 0.9600 0.9600
05/11/1975@10:35:00 1.0833 1.0200 1.0200
05/11/1975@10:40:00 1.1667 1.0500 1.0500
05/11/1975@10:45:00 1.2500 1.0700 1.0700
05/11/1975@10:50:00 1.3333 1.0900 1.0900
05/11/1975@10:55:00 1.4167 1.1000 1.1000
05/11/1975@11:00:00 1.5000 1.1100 1.1100
05/11/1975@11:05:00 1.5833 1.1100 1.1100
05/11/1975@11:10:00 1.6667 1.1200 1.1200
05/11/1975@11:15:00 1.7500 1.1200 1.1200
05/11/1975@11:20:00 1.8333 1.1300 1.1300
05/11/1975@11:25:00 1.9167 1.1400 1.1400
05/11/1975@11:30:00 2.0000 1.1500 1.1500
05/11/1975@11:45:00 2.2500 1.1700 1.1700
05/11/1975@12:00:00 2.5000 1.1900 1.1900
05/11/1975@12:15:00 2.7500 1.2100 1.2100
05/11/1975@12:30:00 3.0000 1.2300 1.2300
05/11/1975@13:00:00 3.5000 1.2400 1.2400
05/11/1975@13:30:00 4.0000 1.2600 1.2600
05/11/1975@13:45:00 4.2500 1.2700 1.2700
05/11/1975@14:00:00 4.5000 1.2800 1.2800
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1975_0608.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/08/1975@02:45:00 0.0000 0.0000 0.0000
06/08/1975@03:00:00 0.2500 0.1300 0.1300
06/08/1975@03:05:00 0.3333 0.1900 0.1900
06/08/1975@03:10:00 0.4167 0.3000 0.3000
06/08/1975@03:15:00 0.5000 0.3300 0.3300
06/08/1975@03:20:00 0.5833 0.3400 0.3400
06/08/1975@03:25:00 0.6667 0.3500 0.3500
06/08/1975@03:30:00 0.7500 0.3600 0.3600
06/08/1975@03:35:00 0.8333 0.3700 0.3700
06/08/1975@03:40:00 0.9167 0.3700 0.3700
06/08/1975@03:45:00 1.0000 0.3700 0.3700
06/08/1975@03:50:00 1.0833 0.3700 0.3700
06/08/1975@03:55:00 1.1667 0.3700 0.3700
06/08/1975@04:00:00 1.2500 0.3700 0.3700
06/08/1975@04:15:00 1.5000 0.3700 0.3700
06/08/1975@04:30:00 1.7500 0.3700 0.3700
06/08/1975@04:45:00 2.0000 0.3700 0.3700
06/08/1975@05:00:00 2.2500 0.3700 0.3700
06/08/1975@06:00:00 3.2500 0.3700 0.3700
06/08/1975@08:00:00 5.2500 0.3700 0.3700
06/08/1975@10:00:00 7.2500 0.3700 0.3700
06/08/1975@10:45:00 8.0000 0.3700 0.3700
06/08/1975@11:00:00 8.2500 0.4300 0.4300
06/08/1975@11:05:00 8.3333 0.4600 0.4600
06/08/1975@11:10:00 8.4167 0.4900 0.4900
06/08/1975@11:15:00 8.5000 0.5300 0.5300
06/08/1975@11:20:00 8.5833 0.5700 0.5700
06/08/1975@11:25:00 8.6667 0.6000 0.6000
06/08/1975@11:30:00 8.7500 0.6300 0.6300
06/08/1975@11:35:00 8.8333 0.6500 0.6500
06/08/1975@11:40:00 8.9167 0.6700 0.6700
06/08/1975@11:45:00 9.0000 0.6900 0.6900
06/08/1975@11:50:00 9.0833 0.6900 0.6900
06/08/1975@11:55:00 9.1667 0.6900 0.6900
06/08/1975@12:00:00 9.2500 0.6900 0.6900
06/08/1975@12:05:00 9.3333 0.6900 0.6900
06/08/1975@12:10:00 9.4167 0.6900 0.6900
06/08/1975@12:20:00 9.5833 0.6900 0.6900
06/08/1975@12:30:00 9.7500 0.6900 0.6900
06/08/1975@12:45:00 10.0000 0.6900 0.6900
06/08/1975@13:00:00 10.2500 0.6900 0.6900
06/08/1975@14:00:00 11.2500 0.6900 0.6900
06/08/1975@17:00:00 14.2500 0.6900 0.6900
06/08/1975@18:45:00 16.0000 0.7100 0.7100
06/08/1975@18:50:00 16.0833 0.8100 0.8100
06/08/1975@18:55:00 16.1667 1.0600 1.0600
06/08/1975@19:00:00 16.2500 1.2500 1.2500
06/08/1975@19:05:00 16.3333 1.5000 1.5000

06/08/1975@19:10:00 16.4167 1.6700 1.6700
06/08/1975@19:15:00 16.5000 1.7600 1.7600
06/08/1975@19:20:00 16.5833 1.7800 1.7800
06/08/1975@19:25:00 16.6667 1.8100 1.8100
06/08/1975@19:30:00 16.7500 1.8600 1.8600
06/08/1975@19:35:00 16.8333 1.9000 1.9000
06/08/1975@19:40:00 16.9167 1.9400 1.9400
06/08/1975@19:45:00 17.0000 1.9600 1.9600
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1975_0915.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/15/1975@17:30:00 0.0000 0.0000 0.0000
09/15/1975@17:45:00 0.2500 0.0200 0.0200
09/15/1975@18:00:00 0.5000 0.0900 0.0900
09/15/1975@18:05:00 0.5833 0.1100 0.1100
09/15/1975@18:10:00 0.6667 0.1200 0.1200
09/15/1975@18:15:00 0.7500 0.1200 0.1200
09/15/1975@18:20:00 0.8333 0.1200 0.1200
09/15/1975@18:30:00 1.0000 0.1200 0.1200
09/15/1975@18:40:00 1.1667 0.1200 0.1200
09/15/1975@18:50:00 1.3333 0.1200 0.1200
09/15/1975@19:00:00 1.5000 0.1200 0.1200
09/15/1975@19:15:00 1.7500 0.1200 0.1200
09/15/1975@19:20:00 1.8333 0.2500 0.2500
09/15/1975@19:25:00 1.9167 0.4100 0.4100
09/15/1975@19:30:00 2.0000 0.5500 0.5500
09/15/1975@19:35:00 2.0833 0.8500 0.8500
09/15/1975@19:40:00 2.1667 1.1500 1.1500
09/15/1975@19:45:00 2.2500 1.2200 1.2200
09/15/1975@19:50:00 2.3333 1.2400 1.2400
09/15/1975@19:55:00 2.4167 1.2500 1.2500
09/15/1975@20:00:00 2.5000 1.3100 1.3100
09/15/1975@20:05:00 2.5833 1.3100 1.3100
09/15/1975@20:10:00 2.6667 1.3100 1.3100
09/15/1975@20:15:00 2.7500 1.3100 1.3100
09/15/1975@20:20:00 2.8333 1.3200 1.3200
09/15/1975@20:25:00 2.9167 1.3300 1.3300
09/15/1975@20:30:00 3.0000 1.3400 1.3400
09/15/1975@20:40:00 3.1667 1.3400 1.3400
09/15/1975@20:50:00 3.3333 1.3400 1.3400
09/15/1975@21:00:00 3.5000 1.3400 1.3400
09/15/1975@22:00:00 4.5000 1.3500 1.3500
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1976_0419.dat
# site=Seminary South Shopping Center and associated
# drainage area, Fort Worth, TX
# latitude=""
# longitude=""
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/19/1976@21:15:00 0.0000 0.0000 0.0000
04/19/1976@21:30:00 0.2500 0.0100 0.0100
04/19/1976@21:40:00 0.4167 0.0900 0.0900
04/19/1976@21:45:00 0.5000 0.1300 0.1300
04/19/1976@21:50:00 0.5833 0.2200 0.2200
04/19/1976@21:55:00 0.6667 0.2700 0.2700
04/19/1976@22:00:00 0.7500 0.2900 0.2900
04/19/1976@22:05:00 0.8333 0.2900 0.2900
04/19/1976@22:10:00 0.9167 0.3500 0.3500
04/19/1976@22:15:00 1.0000 0.3600 0.3600
04/19/1976@22:20:00 1.0833 0.3800 0.3800
04/19/1976@22:25:00 1.1667 0.4000 0.4000
04/19/1976@22:30:00 1.2500 0.4300 0.4300
04/19/1976@22:35:00 1.3333 0.4300 0.4300
04/19/1976@22:40:00 1.4167 0.4500 0.4500
04/19/1976@22:45:00 1.5000 0.5000 0.5000
04/19/1976@22:50:00 1.5833 0.5300 0.5300
04/19/1976@22:55:00 1.6667 0.6200 0.6200
04/19/1976@23:00:00 1.7500 0.7700 0.7700
04/19/1976@23:05:00 1.8333 1.0700 1.0700
04/19/1976@23:10:00 1.9167 1.1100 1.1100
04/19/1976@23:15:00 2.0000 1.1200 1.1200
04/19/1976@23:20:00 2.0833 1.1200 1.1200
04/19/1976@23:25:00 2.1667 1.1200 1.1200

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04/19/1976@23:30:00 2.2500 1.1200 1.1200
04/19/1976@23:35:00 2.3333 1.1200 1.1200
04/19/1976@23:40:00 2.4167 1.1200 1.1200
04/19/1976@23:45:00 2.5000 1.1200 1.1200
04/19/1976@23:50:00 2.5833 1.1200 1.1200
04/19/1976@23:55:00 2.6667 1.2000 1.2000
04/20/1976@00:00:00 2.7500 1.2700 1.2700
04/20/1976@00:05:00 2.8333 1.2800 1.2800
04/20/1976@00:10:00 2.9167 1.2900 1.2900
04/20/1976@00:15:00 3.0000 1.3000 1.3000
04/20/1976@00:20:00 3.0833 1.3100 1.3100
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1976_0703.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=' '
# longitude=' '
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/03/1976@17:15:00 0.0000 0.0000 0.0000
07/03/1976@17:20:00 0.0833 0.1400 0.1400
07/03/1976@17:25:00 0.1667 0.5600 0.5600
07/03/1976@17:30:00 0.2500 0.7900 0.7900
07/03/1976@17:35:00 0.3333 0.8200 0.8200
07/03/1976@17:40:00 0.4167 0.8400 0.8400
07/03/1976@17:45:00 0.5000 0.8500 0.8500
07/03/1976@17:50:00 0.5833 0.8500 0.8500
07/03/1976@17:55:00 0.6667 0.8500 0.8500
07/03/1976@18:00:00 0.7500 0.8500 0.8500
07/03/1976@18:05:00 0.8333 0.8500 0.8500
07/03/1976@18:10:00 0.9167 0.8600 0.8600
07/03/1976@18:15:00 1.0000 0.8700 0.8700
07/03/1976@18:20:00 1.0833 0.9200 0.9200
07/03/1976@18:25:00 1.1667 1.0300 1.0300
07/03/1976@18:30:00 1.2500 1.0600 1.0600
07/03/1976@18:35:00 1.3333 1.0800 1.0800
07/03/1976@18:40:00 1.4167 1.0900 1.0900
07/03/1976@18:50:00 1.5833 1.1700 1.1700
07/03/1976@19:00:00 1.7500 1.2300 1.2300
07/03/1976@19:10:00 1.9167 1.2700 1.2700
07/03/1976@19:20:00 2.0833 1.2900 1.2900
07/03/1976@19:30:00 2.2500 1.3000 1.3000
07/03/1976@19:45:00 2.5000 1.3100 1.3100
07/03/1976@20:00:00 2.7500 1.3200 1.3200
07/03/1976@20:30:00 3.2500 1.3300 1.3300
# HYETOGRAPH FILE
# Filename=rain_staSSSC_1976_0829.dat
# site=Seminary South Shopping Center and associated
drainage area, Fort Worth, TX
# latitude=' '
# longitude=' '
# drainagearea(mi2)=0.38
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-sc
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/29/1976@18:20:00 0.0000 0.0000 0.0000
08/29/1976@18:25:00 0.0833 0.0300 0.0300
08/29/1976@18:30:00 0.1667 0.2400 0.2400
08/29/1976@18:35:00 0.2500 0.2700 0.2700
08/29/1976@18:40:00 0.3333 0.3900 0.3900
08/29/1976@18:45:00 0.4167 0.4800 0.4800
08/29/1976@18:50:00 0.5000 0.5100 0.5100
08/29/1976@18:55:00 0.5833 0.5200 0.5200
08/29/1976@19:00:00 0.6667 0.5300 0.5300
08/29/1976@19:05:00 0.7500 0.5300 0.5300
08/29/1976@19:10:00 0.8333 0.5300 0.5300
08/29/1976@19:15:00 0.9167 0.5400 0.5400
08/29/1976@19:20:00 1.0000 0.5400 0.5400
08/29/1976@19:30:00 1.1667 0.5500 0.5500
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1969_0314.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/14/1969@13:00:00 0.0000 0.0000 0.0000 0.0000
03/14/1969@14:00:00 1.0000 0.0100 0.0000 0.0100
03/14/1969@15:00:00 2.0000 0.0200 0.0200 0.0200
03/14/1969@16:00:00 3.0000 0.0400 0.0400 0.0400
03/14/1969@17:00:00 4.0000 0.0500 0.0500 0.0500
03/14/1969@18:00:00 5.0000 0.0900 0.0700 0.0900
03/14/1969@19:00:00 6.0000 0.1000 0.0800 0.0900
03/14/1969@21:00:00 8.0000 0.1100 0.0900 0.1000
03/14/1969@22:00:00 9.0000 0.1300 0.1200 0.1200
03/14/1969@23:00:00 10.0000 0.1700 0.1400 0.1600
03/15/1969@00:00:00 11.0000 0.1800 0.1600 0.1700
03/15/1969@00:35:00 11.5833 0.1900 0.1700 0.1900
03/15/1969@00:40:00 11.6667 0.2800 0.1800 0.2500
03/15/1969@01:00:00 12.0000 0.2900 0.2000 0.2600
03/15/1969@01:10:00 12.1667 0.5100 0.2900 0.4500
03/15/1969@02:00:00 13.0000 0.5400 0.3000 0.4700
03/15/1969@02:15:00 13.2500 0.6000 0.3500 0.5300
03/15/1969@03:20:00 14.3333 0.6100 0.3700 0.5500
03/15/1969@03:50:00 14.8333 0.6300 0.4200 0.5700
03/15/1969@04:10:00 15.1667 0.7000 0.4600 0.6300
03/15/1969@05:00:00 16.0000 0.7000 0.4800 0.6400
03/15/1969@07:00:00 18.0000 0.7300 0.5000 0.6700
03/15/1969@08:00:00 19.0000 0.7600 0.5200 0.6900
03/15/1969@08:35:00 19.5833 0.7700 0.5200 0.7000
03/15/1969@08:40:00 19.6667 0.7700 0.5900 0.7200
03/15/1969@08:50:00 19.8333 1.0800 0.8800 1.0300
03/15/1969@09:10:00 20.1667 1.1200 0.9700 1.0800
03/15/1969@09:20:00 20.3333 1.2200 1.4800 1.2900
03/15/1969@09:30:00 20.5000 1.2500 1.6100 1.3400
03/15/1969@09:40:00 20.6667 1.2500 1.7200 1.3700
03/15/1969@09:50:00 20.8333 1.2600 1.7500 1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1969_0503.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/03/1969@04:00:00 0.0000 0.0000 0.0000 0.0000
05/03/1969@04:10:00 0.1667 0.1500 0.0000 0.1100
05/03/1969@04:15:00 0.2500 0.4000 0.0500 0.3000
05/03/1969@04:25:00 0.4167 0.6000 0.2300 0.5000
05/03/1969@04:30:00 0.5000 0.6500 0.3000 0.5500
05/03/1969@04:35:00 0.5833 0.6800 0.4700 0.6300
05/03/1969@04:45:00 0.7500 0.7000 0.5200 0.6500
05/03/1969@05:00:00 1.0000 0.7200 0.5400 0.6800
05/03/1969@05:15:00 1.2500 0.7500 0.5600 0.7000
05/03/1969@05:50:00 1.8333 0.8300 0.6100 0.7700
05/03/1969@05:55:00 1.9167 0.9500 0.6300 0.8600
05/03/1969@06:00:00 2.0000 1.1200 0.7500 1.0200
05/03/1969@06:05:00 2.0833 1.4500 0.9200 1.3100
05/03/1969@06:10:00 2.1667 1.6500 1.1800 1.5200
05/03/1969@06:15:00 2.2500 1.8500 1.4600 1.7400
05/03/1969@06:20:00 2.3333 1.8800 1.8500 1.8700
05/03/1969@06:25:00 2.4167 1.9500 2.0200 1.9700
05/03/1969@06:30:00 2.5000 1.9600 2.1100 2.0000
05/03/1969@06:40:00 2.6667 1.9800 2.1600 2.0300
05/03/1969@06:50:00 2.8333 2.0400 2.1800 2.0800
05/03/1969@07:00:00 3.0000 2.1000 2.2200 2.1300
05/03/1969@07:15:00 3.2500 2.1500 2.2900 2.1900
05/03/1969@07:30:00 3.5000 2.2000 2.3500 2.2400
05/03/1969@08:00:00 4.0000 2.2000 2.3500 2.2400
05/03/1969@09:00:00 5.0000 2.2000 2.3500 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1969_0515.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP

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Sanantonio Database Module

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05/15/1969@05:25:00 0.0000 0.0000 0.0000 0.0000
05/15/1969@05:45:00 0.3333 0.0000 0.0600 0.0200
05/15/1969@06:00:00 0.5833 0.0000 0.0600 0.0200
05/15/1969@06:05:00 0.6667 0.0000 0.0800 0.0200
05/15/1969@06:10:00 0.7500 0.3000 0.3500 0.3100
05/15/1969@06:15:00 0.8333 0.4700 0.4600 0.4600
05/15/1969@06:20:00 0.9167 0.6000 0.4900 0.5700
05/15/1969@06:25:00 1.0000 0.8000 0.5600 0.7300
05/15/1969@06:30:00 1.0833 1.0500 0.7600 0.9800
05/15/1969@06:35:00 1.1667 1.1100 0.9900 1.0800
05/15/1969@07:00:00 1.5833 1.1200 1.0100 1.0900
05/15/1969@08:00:00 2.5833 1.1300 1.0200 1.1000
05/15/1969@08:40:00 3.2500 1.1300 1.0300 1.1000
05/15/1969@08:50:00 3.4167 1.1800 1.0400 1.1400
05/15/1969@09:00:00 3.5833 1.2000 1.0900 1.1700
05/15/1969@09:10:00 3.7500 1.2200 1.1200 1.1900
05/15/1969@10:00:00 4.5833 1.2200 1.1300 1.2000
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1969_0824.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29( )27'29"
# longitude=98( )32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/24/1969@17:35:00 0.0000 0.0000 0.0000 0.0000
08/24/1969@17:40:00 0.0833 0.1500 0.0000 0.1100
08/24/1969@17:45:00 0.1667 0.1800 0.0700 0.1500
08/24/1969@17:50:00 0.2500 0.2100 0.1700 0.2000
08/24/1969@17:55:00 0.3333 0.2800 0.2800 0.2800
08/24/1969@18:00:00 0.4167 0.4000 0.3500 0.3800
08/24/1969@18:05:00 0.5000 0.5100 0.3800 0.4700
08/24/1969@18:10:00 0.5833 0.5600 0.4800 0.5400
08/24/1969@18:15:00 0.6667 0.6000 0.7600 0.6500
08/24/1969@18:20:00 0.7500 0.6500 1.1800 0.7900
08/24/1969@18:25:00 0.8333 0.7500 1.4400 0.9400
08/24/1969@18:30:00 0.9167 1.0000 1.6500 1.1800
08/24/1969@18:35:00 1.0000 1.4000 1.8400 1.5200
08/24/1969@18:40:00 1.0833 1.7500 2.2500 1.8900
08/24/1969@18:45:00 1.1667 2.0000 2.4700 2.1300
08/24/1969@18:50:00 1.2500 2.2500 2.6100 2.3400
08/24/1969@18:55:00 1.3333 2.5000 2.6500 2.5400
08/24/1969@19:00:00 1.4167 2.6500 2.7200 2.6600
08/24/1969@19:05:00 1.5000 2.8000 2.8000 2.8000
08/24/1969@19:10:00 1.5833 2.9500 2.9000 2.9300
08/24/1969@19:15:00 1.6667 3.1500 3.0900 3.1300
08/24/1969@19:20:00 1.7500 3.3500 3.2600 3.3300
08/24/1969@19:25:00 1.8333 3.4000 3.3400 3.3800
08/24/1969@19:35:00 2.0000 3.4300 3.4000 3.4200
08/24/1969@19:45:00 2.1667 3.4500 3.4300 3.4500
08/24/1969@20:00:00 2.4167 3.4600 3.4400 3.4600
08/24/1969@20:30:00 2.9167 3.4800 3.4400 3.4700
08/24/1969@21:00:00 3.4167 3.5200 3.4500 3.5000
08/24/1969@21:30:00 3.9167 3.5600 3.4800 3.5000
08/24/1969@22:00:00 4.4167 3.6300 3.5300 3.6000
08/24/1969@22:30:00 4.9167 3.6700 3.5800 3.6500
08/24/1969@23:00:00 5.4167 3.6700 3.6100 3.6500
08/25/1969@00:00:00 6.4167 3.6800 3.6400 3.6700
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1969_1005.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29( )27'29"
# longitude=98( )32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/05/1969@02:00:00 0.0000 0.0000 0.0000 0.0000
10/05/1969@02:15:00 0.2500 0.0200 0.0000 0.0100
10/05/1969@02:20:00 0.3333 0.1500 0.0000 0.1100
10/05/1969@02:25:00 0.4167 0.8500 0.0000 0.6200
10/05/1969@02:30:00 0.5000 1.3900 0.0000 1.0100
10/05/1969@02:40:00 0.6667 1.7600 0.0000 1.2800
10/05/1969@02:45:00 0.7500 1.8500 0.3900 1.4600
10/05/1969@02:50:00 0.8333 1.9800 0.6900 1.6400
10/05/1969@02:55:00 0.9167 2.1300 0.8500 1.7800
10/05/1969@03:00:00 1.0000 2.2600 1.0900 1.9400
10/05/1969@03:10:00 1.1667 2.3500 1.4200 2.1000
10/05/1969@03:20:00 1.3333 2.3900 1.6000 2.1700
10/05/1969@03:30:00 1.5000 2.4200 1.6600 2.2200
10/05/1969@03:45:00 1.7500 2.4500 1.7100 2.2500
10/05/1969@04:00:00 2.0000 2.4700 1.7300 2.2700
10/05/1969@04:30:00 2.5000 2.5000 1.7800 2.3000
10/05/1969@05:00:00 3.0000 2.5200 1.7900 2.3200
10/05/1969@06:00:00 4.0000 2.6000 1.8500 2.4000
10/05/1969@06:30:00 4.5000 2.6800 2.0000 2.5000
10/05/1969@07:00:00 5.0000 2.7400 2.1000 2.5700
10/05/1969@07:30:00 5.5000 2.7600 2.1400 2.5900
10/05/1969@09:00:00 7.0000 2.7800 2.1600 2.6100
10/05/1969@10:00:00 8.0000 2.8900 2.2300 2.7100
10/05/1969@12:00:00 10.0000 2.8900 2.2500 2.7200
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1969_1012.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29( )27'29"
# longitude=98( )32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/12/1969@06:30:00 0.0000 0.0000 0.0000 0.0000
10/12/1969@07:00:00 0.5000 0.0000 0.0100 0.0000
10/12/1969@10:00:00 3.5000 0.0000 0.0200 0.0100
10/12/1969@10:55:00 4.4167 0.0000 0.0200 0.0100
10/12/1969@11:00:00 4.5000 0.0000 0.0300 0.0100
10/12/1969@11:15:00 4.7500 0.1600 0.0700 0.1400
10/12/1969@11:30:00 5.0000 0.1700 0.0900 0.1400
10/12/1969@13:00:00 6.5000 0.1700 0.0900 0.1400
10/12/1969@13:10:00 6.6667 0.2200 0.1100 0.1900
10/12/1969@13:15:00 6.7500 0.2500 0.1200 0.2100
10/12/1969@13:20:00 6.8333 0.3100 0.1700 0.2800
10/12/1969@13:25:00 6.9167 0.4400 0.2800 0.4000
10/12/1969@13:30:00 7.0000 0.6200 0.4100 0.4600
10/12/1969@13:35:00 7.0833 0.8200 0.6200 0.7700
10/12/1969@13:40:00 7.1667 0.9400 0.8500 0.9200
10/12/1969@13:45:00 7.2500 1.0200 1.0300 1.0200
10/12/1969@13:50:00 7.3333 1.1000 1.2400 1.1300
10/12/1969@13:55:00 7.4167 1.2800 1.3700 1.3000
10/12/1969@14:00:00 7.5000 1.3200 1.3700 1.3300
10/12/1969@14:30:00 8.0000 1.3200 1.4000 1.3400
10/12/1969@14:45:00 8.2500 1.3900 1.4500 1.4000
10/12/1969@15:00:00 8.5000 1.4000 1.4700 1.4200
10/12/1969@16:00:00 9.5000 1.4300 1.4900 1.4400
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1970_0514.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29( )27'29"
# longitude=98( )32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# THERE ARE TWO RAIN gageS FOR THE WATERSHED
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/14/1970@07:00:00 0.0000 0.0000 0.0000 0.0000
05/14/1970@07:15:00 0.2500 0.0000 0.0100 0.0000
05/14/1970@13:30:00 6.5000 0.0000 0.0100 0.0000
05/14/1970@14:00:00 7.0000 0.0300 0.0200 0.0300
05/14/1970@14:30:00 7.5000 0.0400 0.0300 0.0400
05/14/1970@16:30:00 9.5000 0.0500 0.0300 0.0500
05/14/1970@17:00:00 10.0000 0.0500 0.0700 0.0600
05/14/1970@17:30:00 10.5000 0.0500 0.0800 0.0600
05/14/1970@17:45:00 10.7500 0.0900 0.1200 0.1000
05/14/1970@18:30:00 11.5000 0.0900 0.1200 0.1000
05/14/1970@19:00:00 12.0000 0.1500 0.2100 0.1700
05/14/1970@19:10:00 12.1667 0.1800 0.3700 0.2300
05/14/1970@19:20:00 12.3333 0.2400 0.5100 0.3200
05/14/1970@19:30:00 12.5000 0.3600 0.6500 0.4400
05/14/1970@19:40:00 12.6667 0.5200 1.0400 0.6600
05/14/1970@19:50:00 12.8333 0.7200 1.5200 0.9400
05/14/1970@19:55:00 12.9167 0.8400 1.9800 1.1400
05/14/1970@20:00:00 13.0000 1.0900 2.0900 1.3600
05/14/1970@20:05:00 13.0833 1.3000 2.1000 1.5200
05/14/1970@23:30:00 16.5000 1.3000 2.1000 1.5200
05/15/1970@00:00:00 17.0000 1.3600 2.1200 1.5600
05/15/1970@00:30:00 17.5000 1.5100 2.2700 1.7100
05/15/1970@01:00:00 18.0000 1.7000 2.4700 1.9100
05/15/1970@03:00:00 20.0000 1.8400 2.6800 2.0600
05/15/1970@06:00:00 23.0000 1.9000 2.7200 2.1200
05/15/1970@13:00:00 30.0000 2.0000 2.7500 2.2000

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# HYETOGRAPH FILE
# Filename=rain_sta08178300_1970_0522.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/22/1970@05:00:00 0.0000 0.0000 0.0000 0.0000
05/22/1970@05:15:00 0.2500 0.0200 0.0000 0.0100
05/22/1970@08:45:00 3.7500 0.0200 0.0000 0.0100
05/22/1970@09:00:00 4.0000 0.0500 0.0200 0.0500
05/22/1970@09:15:00 4.2500 0.0700 0.0300 0.0600
05/22/1970@10:00:00 5.0000 0.0900 0.0300 0.0800
05/22/1970@12:10:00 7.1667 0.0900 0.0300 0.0800
05/22/1970@12:15:00 7.2500 0.2000 0.0400 0.1600
05/22/1970@12:20:00 7.3333 0.5400 0.0500 0.4000
05/22/1970@12:25:00 7.4167 0.7600 0.0700 0.5700
05/22/1970@12:30:00 7.5000 0.8300 0.3600 0.7100
05/22/1970@12:35:00 7.5833 0.9400 0.5500 0.8400
05/22/1970@12:45:00 7.7500 1.0300 0.5700 0.9000
05/22/1970@13:00:00 8.0000 1.0400 0.5700 0.9100
05/22/1970@13:30:00 8.5000 1.0400 0.5900 0.9100
05/22/1970@16:30:00 11.5000 1.0400 0.6000 0.9200
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1970_0528.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1970@01:15:00 0.0000 0.0000 0.0000 0.0000
05/28/1970@01:45:00 0.5000 0.0100 0.0000 0.0100
05/28/1970@01:55:00 0.6667 0.1400 0.0000 0.1000
05/28/1970@02:00:00 0.7500 0.2300 0.0100 0.1700
05/28/1970@02:10:00 0.9167 0.2400 0.2200 0.2400
05/28/1970@02:20:00 1.0833 0.2500 0.3200 0.2700
05/28/1970@02:30:00 1.2500 0.3200 0.3300 0.3200
05/28/1970@02:40:00 1.4167 0.4200 0.5300 0.4500
05/28/1970@02:50:00 1.5833 0.4300 0.7000 0.5000
05/28/1970@03:00:00 1.7500 0.4500 0.7200 0.5200
05/28/1970@03:15:00 2.0000 0.4900 0.7500 0.5600
05/28/1970@03:30:00 2.2500 0.5200 0.8000 0.6000
05/28/1970@03:45:00 2.5000 0.5600 0.8400 0.6400
05/28/1970@04:00:00 2.7500 0.5800 0.8700 0.6500
05/28/1970@04:15:00 3.0000 0.5800 0.8900 0.6600
05/28/1970@05:15:00 4.0000 0.5800 0.8900 0.6600
05/28/1970@05:45:00 4.5000 0.6000 0.9300 0.6900
05/28/1970@06:15:00 5.0000 0.6300 1.0000 0.7300
05/28/1970@08:00:00 6.7500 0.6300 1.0100 0.7300
05/28/1970@11:00:00 9.7500 0.6300 1.0300 0.7400
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1971_0524.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/24/1971@04:30:00 0.0000 0.0000 0.0000 0.0000
05/24/1971@04:45:00 0.2500 0.2000 0.0000 0.1500
05/24/1971@04:55:00 0.4167 0.5500 0.1200 0.4300
05/24/1971@05:00:00 0.5000 0.6500 0.2700 0.5500
05/24/1971@05:05:00 0.5833 0.6800 0.4400 0.6200
05/24/1971@05:10:00 0.6667 0.7000 0.5100 0.6500
05/24/1971@05:15:00 0.7500 0.7400 0.5400 0.6900
05/24/1971@05:20:00 0.8333 0.7600 0.5800 0.7100
05/24/1971@05:25:00 0.9167 0.7700 0.6100 0.7300
05/24/1971@05:30:00 1.0000 0.7800 0.6400 0.7400
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1971_0613.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# THERE ARE TWO RAIN gages FOR THE WATERSHED
# PRECIP1=RECORDED PRECIP FOR gage 1-A
# PRECIP2=RECORDED PRECIP FOR gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/01/1971@00:00:00 0.0000 0.0000 0.0000 0.0000
08/01/1971@02:45:00 20.7500 0.3000 0.1800 0.2700
08/01/1971@02:55:00 20.9167 0.3100 0.1900 0.2800
08/01/1971@21:05:00 21.0833 0.3200 0.2000 0.2900
08/01/1971@21:15:00 21.2500 0.3300 0.2100 0.3000
08/01/1971@21:20:00 21.3333 0.3400 0.2200 0.3100
08/01/1971@21:25:00 21.4167 0.3500 0.2200 0.3100
08/01/1971@21:35:00 21.5833 0.3500 0.2300 0.3200
08/01/1971@21:45:00 21.7500 0.3500 0.2300 0.3200
08/01/1971@21:55:00 21.9167 0.3500 0.2300 0.3200
08/01/1971@22:10:00 22.1667 0.5400 0.2800 0.4700
08/01/1971@22:20:00 22.3333 0.5600 0.3000 0.4900
08/01/1971@22:40:00 22.6667 0.5800 0.3100 0.5100
08/01/1971@22:50:00 22.8333 0.5900 0.3200 0.5200
08/01/1971@23:00:00 23.0000 0.6000 0.3200 0.5200
08/01/1971@23:10:00 23.1667 0.6300 0.3400 0.5500
08/01/1971@23:20:00 23.3333 0.6400 0.3600 0.5600
08/01/1971@23:30:00 23.5000 0.6700 0.3700 0.5900
08/01/1971@23:45:00 23.7500 0.7000 0.4000 0.6200
08/02/1971@00:00:00 24.0000 0.7400 0.4300 0.6600
08/02/1971@00:05:00 24.0833 0.7600 0.4400 0.6700
08/02/1971@00:15:00 24.2500 0.8700 0.4700 0.7600
08/02/1971@00:30:00 24.5000 1.0800 0.6200 0.9600
08/02/1971@00:40:00 24.6667 1.1400 0.7100 1.0200
08/02/1971@00:50:00 24.8333 1.1700 0.7600 1.0600
08/02/1971@01:00:00 25.0000 1.1900 0.7900 1.0800
08/02/1971@01:10:00 25.1667 1.2000 0.8100 1.0900
08/02/1971@01:20:00 25.3333 1.2500 0.8400 1.1400
08/02/1971@01:30:00 25.5000 1.2800 0.8700 1.1700
08/02/1971@01:45:00 25.7500 1.3200 0.9100 1.2100
08/02/1971@02:00:00 26.0000 1.3400 0.9400 1.2300
08/02/1971@02:15:00 26.2500 1.3600 0.9600 1.2500
08/02/1971@02:30:00 26.5000 1.3800 0.9800 1.2700
08/02/1971@03:00:00 27.0000 1.3900 1.0000 1.2800
08/02/1971@03:30:00 27.5000 1.4100 1.0100 1.3000
08/02/1971@04:00:00 28.0000 1.4200 1.0200 1.3100
08/02/1971@04:10:00 28.1667 1.4300 1.0200 1.3200
08/02/1971@07:15:00 31.2500 1.5900 1.2100 1.4900
08/02/1971@07:25:00 31.4167 1.6000 1.2200 1.5000
08/02/1971@07:45:00 31.7500 1.6300 1.2300 1.5200
08/02/1971@08:30:00 32.5000 1.7500 1.3300 1.6400
08/02/1971@09:00:00 33.0000 1.8200 1.4000 1.7100
08/02/1971@09:25:00 33.4167 1.8500 1.4300 1.7400
08/02/1971@09:30:00 33.5000 1.8500 1.4400 1.7400
08/02/1971@10:00:00 34.0000 1.8600 1.4500 1.7500
08/02/1971@10:40:00 34.6667 1.9300 1.5000 1.8100
08/02/1971@11:00:00 35.0000 1.9700 1.5700 1.8600
08/02/1971@11:30:00 35.5000 1.9800 1.6000 1.8800
08/02/1971@11:45:00 35.7500 1.9900 1.6200 1.8900
08/02/1971@12:00:00 36.0000 2.0000 1.6200 1.9000
08/02/1971@12:30:00 36.5000 2.0000 1.6200 1.9000
08/02/1971@13:10:00 37.1667 2.0300 1.6300 1.9200

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08/02/1971@15:00:00 39.0000 2.1500 1.7200 2.0300 # drainage_area(mi2)=3.26
08/02/1971@15:30:00 39.5000 2.1500 1.7400 2.0400 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/02/1971@16:00:00 40.0000 2.1500 1.7400 2.0400 # PRECIP1=recorded precipitation in inches for gage 1-A
08/02/1971@17:00:00 41.0000 2.1500 1.7400 2.0400 # PRECIP2=recorded precipitation in inches for gage 2-A
08/02/1971@17:30:00 41.5000 2.2800 1.8200 2.1600 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
08/02/1971@18:00:00 42.0000 2.2900 1.8500 2.1700 inches
08/02/1971@18:15:00 42.2500 2.3000 1.8500 2.1800 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/02/1971@18:25:00 42.4167 2.3000 1.8500 2.1800 04/27/1972@03:20:00 0.0000 0.0000 0.0000 0.0000
08/02/1971@18:30:00 42.5000 2.3000 1.8500 2.1800 04/27/1972@03:30:00 0.1667 0.0100 0.0100 0.0100
08/02/1971@18:45:00 42.7500 2.3100 1.8600 2.1900 04/27/1972@04:00:00 0.6667 0.0800 0.0800 0.0700
08/02/1971@19:00:00 43.0000 2.3400 1.8700 2.2100 04/27/1972@05:00:00 1.6667 0.1000 0.0900 0.0900
08/02/1971@20:00:00 44.0000 2.4000 2.0000 2.2900 04/27/1972@05:40:00 2.3333 0.1000 0.0900 0.0900
08/02/1971@21:00:00 45.0000 2.4600 2.0100 2.3400 04/27/1972@06:00:00 2.6667 0.1000 0.0900 0.0900
08/02/1971@22:00:00 46.0000 2.4800 2.0500 2.3600 04/27/1972@06:30:00 3.1667 0.1000 0.0900 0.0900
08/02/1971@23:00:00 47.0000 2.5000 2.0700 2.3800 04/27/1972@08:00:00 4.6667 0.1000 0.0900 0.0900
08/03/1971@00:00:00 48.0000 2.5800 2.1500 2.4600 04/27/1972@08:45:00 5.4167 0.1000 0.0900 0.0900
08/03/1971@00:05:00 48.0833 2.6000 2.1700 2.4900 04/27/1972@08:50:00 5.5000 0.1000 0.1000 0.1000
08/03/1971@00:10:00 48.1667 2.6000 2.1800 2.4900 04/27/1972@09:00:00 5.6667 0.1100 0.1600 0.1800
08/03/1971@00:15:00 48.2500 2.6000 2.1800 2.5000 04/27/1972@09:15:00 5.9167 0.8100 0.6200 0.7400
08/03/1971@00:30:00 48.5000 2.6100 2.2000 2.5000 04/27/1972@09:30:00 6.1667 1.2300 0.6300 1.0500
08/03/1971@00:45:00 48.7500 2.6100 2.2100 2.5100 04/27/1972@09:35:00 6.2500 1.3100 0.6600 1.1400
08/03/1971@00:55:00 48.9167 2.6200 2.2100 2.5400 04/27/1972@09:40:00 6.3333 1.4000 0.6800 1.2100
08/03/1971@01:00:00 49.0000 2.6400 2.2700 2.5900 04/27/1972@09:45:00 6.4167 1.4700 0.6900 1.3000
08/03/1971@01:25:00 49.4167 2.6700 2.3900 2.6800 04/27/1972@09:50:00 6.5000 1.5000 0.8300 1.3300
08/03/1971@01:50:00 49.8333 2.7500 2.4800 2.8500 04/27/1972@09:55:00 6.5833 1.6300 0.8900 1.4300
08/03/1971@02:15:00 50.2500 2.9400 2.5900 2.9100 04/27/1972@10:00:00 6.6667 1.8700 0.9000 1.6100
08/03/1971@02:30:00 50.5000 3.0000 2.6600 3.0900 04/27/1972@10:30:00 7.1667 1.8800 0.9000 1.6200
08/03/1971@02:45:00 50.7500 3.2100 2.7800 3.2800 04/27/1972@11:00:00 7.6667 1.8800 0.9000 1.6200
08/03/1971@02:55:00 50.9167 3.3900 3.0000 3.3100 04/27/1972@11:30:00 8.1667 1.8800 0.9000 1.6200
08/03/1971@03:00:00 51.0000 3.4200 3.0300 3.3600 04/27/1972@12:00:00 8.6667 1.8800 0.9000 1.6200
08/03/1971@03:05:00 51.0833 3.4600 3.0900 3.4500 04/27/1972@12:30:00 9.1667 1.8800 0.9000 1.6200
08/03/1971@03:10:00 51.1667 3.5500 3.1800 3.4600 04/27/1972@13:00:00 9.6667 1.8800 0.9000 1.6200
08/03/1971@03:15:00 51.2500 3.5500 3.2000 3.4600 04/27/1972@16:20:00 13.0000 1.8800 0.9100 1.6200
08/03/1971@03:20:00 51.3333 3.5500 3.2100 3.4600 04/27/1972@16:30:00 13.1667 1.8800 0.9100 1.6200
08/03/1971@03:25:00 51.4167 3.5500 3.2200 3.4600 04/27/1972@16:45:00 13.4167 1.8900 0.9200 2.2100
08/03/1971@03:30:00 51.5000 3.5500 3.2200 3.4600 04/27/1972@16:50:00 13.5000 1.8900 1.2400 2.6000
08/03/1971@03:35:00 51.5833 3.5500 3.2200 3.4600 04/27/1972@16:55:00 13.5833 2.8900 1.6800 2.6900
08/03/1971@03:40:00 51.6667 3.5500 3.2200 3.4600 04/27/1972@17:00:00 13.6667 2.8900 1.7800 2.7100
08/03/1971@03:45:00 51.7500 3.5500 3.2200 3.4600 04/27/1972@17:05:00 13.7500 3.0200 1.8000 2.7200
08/03/1971@04:00:00 52.0000 3.5500 3.2200 3.4600 04/27/1972@17:10:00 13.8333 3.0300 1.8100 2.7200
08/03/1971@04:15:00 52.2500 3.5500 3.2200 3.4600 04/27/1972@17:15:00 13.9167 3.0600 1.8200 2.7300
08/03/1971@04:30:00 52.5000 3.5500 3.2200 3.4700 # HYETOGRAPH FILE
08/03/1971@05:00:00 53.0000 3.5600 3.2200 3.5000 # Filename=rain_sta08178300_1973_0415.dat
08/03/1971@05:45:00 53.7500 3.5900 3.2400 3.6300 # site=08178300 Alazan Creek at St. Cloud Street in San
08/03/1971@05:55:00 53.9167 3.7400 3.3500 3.6500 Antonio, Texas
08/03/1971@06:00:00 54.0000 3.7500 3.3700 3.7000 # latitude=29()27'29"
08/03/1971@06:15:00 54.2500 3.8000 3.4400 3.7300 # longitude=98()32'59"
08/03/1971@06:30:00 54.5000 3.8100 3.5100 3.7300 # drainage_area(mi2)=3.26
08/03/1971@06:35:00 54.5833 3.8100 3.5100 3.7300 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
08/03/1971@06:40:00 54.6667 3.8100 3.5100 3.7400 # PRECIP1=RECORDED PRECIP FOR THE gage 1-A
08/03/1971@06:45:00 54.7500 3.8200 3.5200 3.7500 # PRECIP2=RECORDED PRECIP FOR THE gage 2-A
08/03/1971@06:50:00 54.8333 3.8300 3.5200 3.7500 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
08/03/1971@06:55:00 54.9167 3.8400 3.5200 3.7600 inches
08/03/1971@07:00:00 55.0000 3.8500 3.5200 3.8000 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/03/1971@07:15:00 55.2500 3.8900 3.5600 3.8200 04/15/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
08/03/1971@07:30:00 55.5000 3.9000 3.6000 3.8200 04/15/1973@02:00:00 2.0000 0.0900 0.0800 0.0900
08/03/1971@07:35:00 55.5833 3.9100 3.6100 3.8300 04/15/1973@03:00:00 3.0000 0.1600 0.1300 0.1500
08/03/1971@07:40:00 55.6667 3.9200 3.6100 3.8400 04/15/1973@03:30:00 3.5000 0.3200 0.2300 0.3000
08/03/1971@07:55:00 55.9167 3.9300 3.6400 3.8500 04/15/1973@03:40:00 3.6667 0.8800 0.6600 0.8200
08/03/1971@08:00:00 56.0000 3.9400 3.6500 3.8700 04/15/1973@03:45:00 3.7500 0.9600 0.8200 0.9200
08/03/1971@08:05:00 56.0833 4.0200 3.6900 3.9600 04/15/1973@03:50:00 3.8333 1.0300 0.9300 1.0000
08/03/1971@08:15:00 56.2500 4.1700 3.8000 4.0800 04/15/1973@03:55:00 3.9167 1.1100 1.0200 1.0900
08/03/1971@08:25:00 56.4167 4.2200 3.8200 4.1100 04/15/1973@04:00:00 4.0000 1.1600 1.0800 1.1400
08/03/1971@08:30:00 56.5000 4.2300 3.8300 4.1200 04/15/1973@04:30:00 4.5000 1.2800 1.1900 1.2600
08/03/1971@08:35:00 56.5833 4.2400 3.8400 4.1300 04/15/1973@05:00:00 5.0000 1.3600 1.2300 1.3200
08/03/1971@08:45:00 56.7500 4.2500 3.8500 4.1400 04/15/1973@06:00:00 6.0000 1.3800 1.2600 1.3500
08/03/1971@08:50:00 56.8333 4.2500 3.8500 4.1400 04/15/1973@09:00:00 9.0000 1.4100 1.2800 1.3700
08/03/1971@08:55:00 56.9167 4.2500 3.8500 4.1400 04/15/1973@16:45:00 16.7500 1.4500 1.3000 1.4100
08/03/1971@09:00:00 57.0000 4.2500 3.8500 4.1400 04/15/1973@17:00:00 17.0000 1.5100 1.3000 1.4500
08/03/1971@09:05:00 57.0833 4.2500 3.8600 4.1400 04/15/1973@17:15:00 17.2500 2.1700 1.3200 1.9400
08/03/1971@09:10:00 57.1667 4.2500 3.8600 4.1400 04/15/1973@17:20:00 17.3333 2.4200 1.3800 2.1400
08/03/1971@09:15:00 57.2500 4.2500 3.8600 4.1400 04/15/1973@17:25:00 17.4167 2.5300 1.5100 2.2500
08/03/1971@09:30:00 57.5000 4.2500 3.8600 4.1900 04/15/1973@17:30:00 17.5000 2.5600 1.5300 2.2800
08/03/1971@10:00:00 58.0000 4.3100 3.8600 4.2100 04/15/1973@17:35:00 17.5833 2.5700 1.5600 2.3000
08/03/1971@10:30:00 58.5000 4.3300 3.8800 4.2100 04/15/1973@17:40:00 17.6667 2.5700 1.6100 2.3100
08/03/1971@10:35:00 58.5833 4.3300 3.8800 4.2100 04/15/1973@17:45:00 17.7500 2.5700 1.6700 2.3300
08/03/1971@10:50:00 58.8333 4.3300 3.8800 4.2100 04/15/1973@17:50:00 17.8333 2.5700 1.7100 2.3400
08/03/1971@11:00:00 59.0000 4.3300 3.8800 4.2100 04/15/1973@18:00:00 18.0000 2.5700 1.7400 2.3500
08/03/1971@11:30:00 59.5000 4.3300 3.8900 4.2100 # HYETOGRAPH FILE
08/03/1971@12:00:00 60.0000 4.3300 3.8900 4.2100 # Filename=rain_sta08178300_1973_0612.dat
08/04/1971@00:00:00 72.0000 4.3500 3.9400 4.2400 # site=08178300 Alazan Creek at St. Cloud Street in San
# HYETOGRAPH FILE Antonio, Texas
# Filename=rain_sta08178300_1972_0427.dat # latitude=29()27'29"
# site=08178300 Alazan Creek at St. Cloud Street in San # longitude=98()32'59"
Antonio, Texas # drainage_area(mi2)=3.26
# latitude=29()27'29" # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# longitude=98()32'59" # PRECIP1=recorded precipitation in inches for gage 1-A

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# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/12/1973@01:15:00 0.0000 0.0000 0.0100 0.0000
06/12/1973@01:30:00 0.2500 0.2600 0.2200 0.2500
06/12/1973@01:45:00 0.5000 0.7000 0.8200 0.7300
06/12/1973@01:55:00 0.6667 0.9000 1.0300 0.9400
06/12/1973@02:00:00 0.7500 0.9200 1.0700 0.9600
06/12/1973@02:05:00 0.8333 0.9700 1.1300 1.0100
06/12/1973@02:10:00 0.9167 1.0800 1.2100 1.1200
06/12/1973@02:15:00 1.0000 1.1500 1.4200 1.2200
06/12/1973@02:20:00 1.0833 1.2300 1.6400 1.3400
06/12/1973@02:25:00 1.1667 1.3500 1.8300 1.4800
06/12/1973@02:30:00 1.2500 1.3800 1.8900 1.5200
06/12/1973@02:35:00 1.3333 1.4000 1.9200 1.5400
06/12/1973@02:40:00 1.4167 1.4100 1.9300 1.5500
06/12/1973@02:45:00 1.5000 1.4200 1.9500 1.5600
06/12/1973@03:00:00 1.7500 1.4300 1.9700 1.5800
06/12/1973@03:30:00 2.2500 1.4500 1.9900 1.6000
06/12/1973@04:00:00 2.7500 1.4600 1.9900 1.6000
06/12/1973@04:30:00 3.2500 1.5000 2.0300 1.6400
06/12/1973@05:00:00 3.7500 1.6000 2.0700 1.7300
06/12/1973@05:15:00 4.0000 1.8300 2.1400 1.9100
06/12/1973@05:30:00 4.2500 1.8900 2.3300 2.0100
06/12/1973@05:45:00 4.5000 1.9600 2.3600 2.0700
06/12/1973@06:00:00 4.7500 2.0000 2.3800 2.1000
06/12/1973@06:15:00 5.0000 2.1200 2.4600 2.2100
06/12/1973@06:30:00 5.2500 2.2700 2.4800 2.3300
06/12/1973@07:00:00 5.7500 2.3800 2.7300 2.4700
06/12/1973@07:15:00 6.0000 2.4400 3.0200 2.6000
06/12/1973@07:25:00 6.1667 2.5200 3.1200 2.6800
06/12/1973@07:30:00 6.2500 2.6500 3.1700 2.7900
06/12/1973@07:35:00 6.3333 2.6800 3.2800 2.8400
06/12/1973@07:40:00 6.4167 2.7100 3.3400 2.8800
06/12/1973@07:45:00 6.5000 2.7200 3.3800 2.9000
06/12/1973@07:50:00 6.5833 2.7300 3.4100 2.9100
06/12/1973@07:55:00 6.6667 2.7400 3.4200 2.9200
06/12/1973@08:00:00 6.7500 2.7500 3.4200 2.9300
06/12/1973@08:15:00 7.0000 2.7800 3.4500 2.9600
06/12/1973@08:30:00 7.2500 2.8200 3.4700 3.0000
06/12/1973@09:00:00 7.7500 2.8900 3.4700 3.0500
06/12/1973@10:00:00 8.7500 2.9500 3.4700 3.0900
06/12/1973@11:00:00 10.7500 2.9600 3.4700 3.1000
06/12/1973@15:00:00 13.7500 2.9800 3.4700 3.1100
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1973_0926.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29( )27'29"
# longitude=98( )32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/26/1973@03:00:00 0.0000 0.0000 0.0000 0.0000
09/26/1973@04:00:00 1.0000 0.0300 0.0500 0.0400
09/26/1973@05:00:00 2.0000 0.0800 0.1800 0.1100
09/26/1973@06:00:00 3.0000 0.1500 0.2000 0.1600
09/26/1973@19:30:00 16.5000 0.1500 0.2300 0.1700
09/26/1973@19:45:00 16.7500 0.6300 0.7100 0.6500
09/26/1973@20:00:00 17.0000 1.2500 1.4300 1.3000
09/26/1973@20:15:00 17.2500 1.9300 1.7600 1.8800
09/26/1973@20:30:00 17.5000 2.5000 2.3200 2.4500
09/26/1973@20:45:00 17.7500 3.2000 2.9100 3.1200
09/26/1973@20:50:00 17.8333 3.4500 3.0400 3.3400
09/26/1973@20:55:00 17.9167 3.5500 3.0600 3.4200
09/26/1973@21:00:00 18.0000 3.5800 3.0800 3.4400
09/26/1973@21:05:00 18.0833 3.5900 3.1100 3.4600
09/26/1973@21:15:00 18.2500 3.6000 3.2200 3.5000
09/26/1973@21:25:00 18.4167 3.7900 3.3200 3.6600
09/26/1973@21:30:00 18.5000 3.8900 3.4100 3.7600
09/26/1973@21:35:00 18.5833 4.1400 3.5200 3.9700
09/26/1973@21:40:00 18.6667 4.2300 3.5700 4.0500
09/26/1973@21:45:00 18.7500 4.2700 3.6300 4.1000
09/26/1973@21:50:00 18.8333 4.2900 3.6700 4.1200
09/26/1973@22:00:00 19.0000 4.3200 3.6900 4.1500
09/26/1973@22:30:00 19.5000 4.3600 3.7500 4.2000
09/26/1973@23:00:00 20.0000 4.4000 3.9100 4.2700
09/26/1973@23:30:00 20.5000 4.6500 4.2500 4.5400
09/26/1973@23:45:00 20.7500 4.8300 4.3400 4.7000
09/27/1973@00:00:00 21.0000 4.9100 4.5200 4.8000
09/27/1973@00:30:00 21.5000 5.0500 4.6900 4.9500
09/27/1973@01:00:00 22.0000 5.1000 4.8500 5.0300
09/27/1973@02:00:00 23.0000 5.1500 4.9800 5.1000
09/27/1973@04:00:00 25.0000 5.4500 5.3100 5.4100
09/27/1973@06:00:00 27.0000 5.5500 5.5500 5.5500
09/27/1973@12:00:00 33.0000 5.6300 5.6500 5.6400
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1973_1011.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29( )27'29"
# longitude=98( )32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/11/1974@04:40:00 0.0000 0.0000 0.0000 0.0000
10/11/1974@04:45:00 0.4300 0.0100 0.0100 0.0100
10/11/1974@05:25:00 0.7500 0.0100 0.0100 0.0100
10/11/1974@05:40:00 1.0000 0.0700 0.1100 0.0800
10/11/1974@05:50:00 1.1667 0.0900 0.1300 0.1000
10/11/1974@06:05:00 1.4167 0.0900 0.1300 0.1000
10/11/1974@06:20:00 1.6667 0.0900 0.1300 0.1000
10/11/1974@06:40:00 2.0000 0.1100 0.1600 0.1200
10/11/1974@07:00:00 2.3333 0.1100 0.1600 0.1200
10/11/1974@07:15:00 2.5833 0.1200 0.1700 0.1300
10/11/1974@08:15:00 3.5833 0.1300 0.1800 0.1400
10/11/1974@08:30:00 3.8333 0.2100 0.1800 0.2000
10/11/1974@08:45:00 4.0833 0.2100 0.3000 0.2300
10/11/1974@09:00:00 4.3333 0.3400 0.3000 0.3300
10/11/1974@09:15:00 4.5833 0.5100 0.4800 0.5000
10/11/1974@09:30:00 4.8333 0.9200 0.7200 0.8700
10/11/1974@09:35:00 4.9167 1.1400 1.2900 1.1800
10/11/1974@09:40:00 5.0000 1.2400 1.6100 1.3400
10/11/1974@09:45:00 5.0833 1.2700 1.7500 1.4000
10/11/1974@09:50:00 5.1667 1.3000 1.7900 1.4300
10/11/1974@09:55:00 5.2500 1.3200 1.8400 1.4600
10/11/1974@10:00:00 5.3333 1.3200 1.8500 1.4700
10/11/1974@10:10:00 5.5000 1.3200 1.8600 1.5300
10/11/1974@10:20:00 5.6667 1.3800 1.9400 1.5700
10/11/1974@10:30:00 5.8333 1.4100 1.9900 1.5800
10/11/1974@10:40:00 6.0000 1.4200 2.0000 1.5800
10/11/1974@10:50:00 6.1667 1.4200 2.0000 1.5800
10/11/1974@11:00:00 6.3333 1.4200 2.0000 1.5800
10/11/1974@11:15:00 6.5833 1.4200 2.0000 1.5800
10/11/1974@11:30:00 6.8333 1.4200 2.0000 1.5800
10/11/1974@11:45:00 7.0833 1.4200 2.0000 1.6200
10/11/1974@12:00:00 7.3333 1.4600 2.0500 1.6200
10/11/1974@12:30:00 7.8333 1.4600 2.0600 1.6200
10/11/1974@12:45:00 8.0833 1.4600 2.0600 1.6300
10/11/1974@13:00:00 8.3333 1.4700 2.0700 1.6400
10/11/1974@13:15:00 8.5833 1.4800 2.0800 1.6400
10/11/1974@13:30:00 8.8333 1.4800 2.0800 1.6500
10/11/1974@13:45:00 9.0833 1.4900 2.0900 1.6600
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1974_0830.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29( )27'29"
# longitude=98( )32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/30/1974@02:00:00 0.0000 0.0000 0.0000 0.0000
08/30/1974@03:15:00 1.2500 0.0200 0.0100 0.0200
08/30/1974@03:30:00 1.5000 0.0400 0.0400 0.0400
08/30/1974@04:05:00 2.0833 0.1400 0.1500 0.1400
08/30/1974@04:10:00 2.1667 0.1900 0.2500 0.2100
08/30/1974@04:20:00 2.3333 0.2200 0.3000 0.2400
08/30/1974@04:30:00 2.5000 0.2700 0.3200 0.2800
08/30/1974@05:15:00 3.2500 0.4100 0.4600 0.4200
08/30/1974@05:30:00 3.5000 0.4800 0.4900 0.4800
08/30/1974@06:10:00 4.1667 0.5000 0.5200 0.5100
08/30/1974@06:35:00 4.5833 0.5800 0.5800 0.5800
08/30/1974@07:00:00 5.0000 0.6300 0.6200 0.6300
08/30/1974@07:30:00 5.5000 0.6800 0.6800 0.6800
08/30/1974@08:00:00 6.0000 0.8000 0.8000 0.8000
08/30/1974@08:15:00 6.2500 0.9000 0.8600 0.8900
08/30/1974@08:30:00 6.5000 1.4000 1.2000 1.3500
08/30/1974@08:40:00 6.6667 1.6500 1.4000 1.5800
08/30/1974@08:45:00 6.7500 1.7000 1.4400 1.6300
08/30/1974@08:50:00 6.8333 1.7500 1.4500 1.6700

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08/30/1974@08:55:00 6.9167 1.8500 1.5100 1.7600
08/30/1974@09:00:00 7.0000 1.9200 1.5500 1.8200
08/30/1974@09:15:00 7.2500 2.1500 1.7100 2.0300
08/30/1974@09:20:00 7.3333 2.1600 1.7200 2.0400
08/30/1974@09:25:00 7.4167 2.2500 1.7400 2.1100
08/30/1974@09:30:00 7.5000 2.3000 1.7500 2.1500
08/30/1974@09:40:00 7.6667 2.3800 1.8000 2.2200
08/30/1974@09:50:00 7.8333 2.4000 1.8800 2.2600
08/30/1974@10:00:00 8.0000 2.4500 1.9700 2.3200
08/30/1974@10:15:00 8.2500 2.4700 2.1200 2.3800
08/30/1974@10:30:00 8.5000 2.5400 2.2000 2.4500
08/30/1974@10:40:00 8.6667 2.6600 2.3000 2.5600
08/30/1974@11:00:00 9.0000 2.7000 2.3700 2.6100
08/30/1974@11:15:00 9.2500 2.7000 2.4100 2.6200
08/30/1974@11:30:00 9.5000 2.7000 2.4300 2.6300
08/30/1974@12:00:00 10.0000 2.7000 2.4400 2.6300
08/30/1974@12:30:00 10.5000 2.7000 2.4400 2.6300
08/30/1974@13:00:00 11.0000 2.7000 2.4600 2.6400
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1975_0508.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/08/1975@17:40:00 0.0000 0.0000 0.0000 0.0000
05/08/1975@17:45:00 0.0833 0.0000 0.0100 0.0000
05/08/1975@17:55:00 0.2500 0.0000 0.1400 0.0400
05/08/1975@18:00:00 0.3333 0.0000 0.5800 0.1600
05/08/1975@18:05:00 0.4167 0.0000 1.2500 0.3400
05/08/1975@18:10:00 0.5000 0.0000 1.6500 0.4500
05/08/1975@18:15:00 0.5833 0.0000 2.0400 0.5500
05/08/1975@18:20:00 0.6667 0.0000 2.2600 0.6100
05/08/1975@18:25:00 0.7500 0.0000 2.4000 0.6400
05/08/1975@18:30:00 0.8333 0.0000 2.4200 0.6500
05/08/1975@18:40:00 1.0000 0.0000 2.4300 0.6500
05/08/1975@18:45:00 1.0833 0.0100 2.4300 0.6600
05/08/1975@18:50:00 1.1667 0.0600 2.4300 0.7000
05/08/1975@18:55:00 1.2500 0.1500 2.4300 0.7700
05/08/1975@19:00:00 1.3333 0.4000 2.4300 0.9500
05/08/1975@19:05:00 1.4167 0.5000 2.4300 1.0200
05/08/1975@19:10:00 1.5000 1.1000 2.4300 1.4600
05/08/1975@19:15:00 1.5833 1.4500 2.4300 1.7100
05/08/1975@19:20:00 1.6667 1.8500 2.4300 2.0100
05/08/1975@19:25:00 1.7500 2.2000 2.4300 2.2600
05/08/1975@19:30:00 1.8333 2.3200 2.4300 2.3500
05/08/1975@19:35:00 1.9167 2.3900 2.4300 2.4000
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1975_0610.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/10/1975@01:10:00 0.0000 0.0000 0.0000 0.0000
06/10/1975@01:15:00 0.0833 0.0200 0.0000 0.0100
06/10/1975@01:20:00 0.1667 0.0800 0.0000 0.0600
06/10/1975@01:25:00 0.2500 0.4300 0.0000 0.3100
06/10/1975@01:30:00 0.3333 0.7300 0.0000 0.5300
06/10/1975@01:35:00 0.4167 0.7800 0.0100 0.7200
06/10/1975@01:40:00 0.5000 1.0800 0.1900 0.8400
06/10/1975@01:45:00 0.5833 1.1100 0.4000 0.9200
06/10/1975@01:50:00 0.6667 1.1300 0.6100 0.9900
06/10/1975@01:55:00 0.7500 1.1500 0.7600 1.0400
06/10/1975@02:00:00 0.8333 1.1700 0.8200 1.0800
06/10/1975@02:05:00 0.9167 1.1700 0.8300 1.0800
06/10/1975@02:10:00 1.0000 1.1700 0.8400 1.0800
06/10/1975@02:15:00 1.0833 1.1800 0.8400 1.0900
06/10/1975@02:20:00 1.1667 1.1800 0.8400 1.0900
06/10/1975@02:30:00 1.3333 1.1800 0.8400 1.0900
06/10/1975@02:40:00 1.5000 1.1800 0.8400 1.0900
06/10/1975@02:50:00 1.6667 1.1800 0.8400 1.0900
06/10/1975@03:00:00 1.8333 1.1800 0.8400 1.0900
06/10/1975@03:15:00 2.0833 1.1800 0.8400 1.0900
06/10/1975@03:30:00 2.3333 1.1800 0.8400 1.0900
06/10/1975@04:00:00 2.8333 1.1800 0.8400 1.0900
06/10/1975@05:00:00 3.8333 1.1800 0.8400 1.0900
06/10/1975@05:40:00 4.5000 1.1800 0.8400 1.0900
06/10/1975@05:45:00 4.5833 1.2100 0.8400 1.1100
06/10/1975@06:00:00 4.8333 1.4600 0.8400 1.2900
06/10/1975@06:05:00 4.9167 1.5000 0.8600 1.3300
06/10/1975@06:10:00 5.0000 1.5200 0.9100 1.3600
06/10/1975@06:15:00 5.0833 1.5800 0.9500 1.4100
06/10/1975@06:20:00 5.1667 1.5800 0.9700 1.4200
06/10/1975@06:25:00 5.2500 1.5800 1.0200 1.4300
06/10/1975@06:30:00 5.3333 1.6100 1.0700 1.4600
06/10/1975@06:35:00 5.4167 1.6300 1.0900 1.4800
06/10/1975@06:40:00 5.5000 1.6500 1.1300 1.5100
06/10/1975@06:45:00 5.5833 1.6700 1.1500 1.5300
06/10/1975@06:50:00 5.6667 1.6800 1.1800 1.5400
06/10/1975@06:55:00 5.7500 1.6800 1.2000 1.5500
06/10/1975@07:00:00 5.8333 1.6800 1.2100 1.5500
06/10/1975@07:10:00 6.0000 1.6900 1.2300 1.5700
06/10/1975@07:15:00 6.0833 1.7000 1.2300 1.5700
06/10/1975@07:20:00 6.1667 1.7100 1.2400 1.5800
06/10/1975@07:30:00 6.3333 1.7200 1.2600 1.6000
06/10/1975@07:40:00 6.5000 1.7200 1.2700 1.6000
06/10/1975@07:50:00 6.6667 1.7400 1.3000 1.6200
06/10/1975@08:00:00 6.8333 1.7800 1.3200 1.6600
06/10/1975@08:15:00 7.0833 1.8000 1.3500 1.6800
06/10/1975@08:30:00 7.3333 1.8300 1.3800 1.7100
06/10/1975@08:45:00 7.5833 1.8800 1.4300 1.7600
06/10/1975@08:55:00 7.7500 1.9300 1.4600 1.8000
06/10/1975@09:05:00 7.9167 1.9400 1.4900 1.8200
06/10/1975@09:15:00 8.0833 1.9800 1.5100 1.8500
06/10/1975@09:25:00 8.2500 2.0100 1.5500 1.8900
06/10/1975@09:50:00 8.6667 2.0800 1.6100 1.9500
06/10/1975@10:00:00 8.8333 2.1200 1.6400 1.9900
06/10/1975@10:15:00 9.0833 2.1300 1.6900 2.0100
06/10/1975@10:30:00 9.3333 2.1300 1.7000 2.0100
06/10/1975@11:00:00 9.8333 2.1300 1.7000 2.0100
06/10/1975@11:30:00 10.3333 2.1300 1.7100 2.0200
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1975_0624.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/24/1975@20:05:00 0.0000 0.0000 0.0000 0.0000
06/24/1975@20:10:00 0.0833 0.0000 0.0200 0.0100
06/24/1975@20:15:00 0.1667 0.0500 0.0500 0.0500
06/24/1975@20:20:00 0.2500 0.1000 0.0600 0.0900
06/24/1975@20:25:00 0.3333 0.1500 0.0700 0.1300
06/24/1975@20:30:00 0.4167 0.1700 0.0800 0.1500
06/24/1975@20:35:00 0.5000 0.1800 0.0800 0.1500
06/24/1975@20:40:00 0.5833 0.1800 0.0800 0.1500
06/24/1975@20:45:00 0.6667 0.1900 0.0800 0.1600
06/24/1975@20:50:00 0.7500 0.1900 0.0800 0.1600
06/24/1975@20:55:00 0.8333 0.2000 0.0800 0.1600
06/24/1975@21:00:00 0.9167 0.2000 0.0800 0.1700
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1976_0404.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/04/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
04/04/1976@03:30:00 3.5000 0.0000 0.0100 0.0000
04/04/1976@04:05:00 4.0833 0.0000 0.0200 0.0100
04/04/1976@04:20:00 4.3333 0.0000 0.0300 0.0100
04/04/1976@04:30:00 4.5000 0.0000 0.0400 0.0100
04/04/1976@04:35:00 4.5833 0.0000 0.0500 0.0100
04/04/1976@04:40:00 4.6667 0.1000 0.0600 0.0900
04/04/1976@04:45:00 4.7500 0.2000 0.0700 0.1600
04/04/1976@04:50:00 4.8333 0.3700 0.0800 0.2900
04/04/1976@04:55:00 4.9167 0.5400 0.1100 0.4200
04/04/1976@05:00:00 5.0000 0.7200 0.1700 0.5700
04/04/1976@05:05:00 5.0833 0.7900 0.3700 0.6800

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04/04/1976@05:10:00 5.1667 0.8600 0.7400 0.8300
04/04/1976@05:15:00 5.2500 0.9400 0.8800 0.9200
04/04/1976@05:20:00 5.3333 0.9600 1.0400 0.9800
04/04/1976@05:25:00 5.4167 0.9800 1.1800 1.0300
04/04/1976@05:30:00 5.5000 1.0000 1.2900 1.0800
04/04/1976@05:35:00 5.5833 1.0200 1.3800 1.1200
04/04/1976@05:40:00 5.6667 1.0400 1.4200 1.1400
04/04/1976@05:45:00 5.7500 1.0600 1.4400 1.1600
04/04/1976@05:50:00 5.8333 1.0600 1.4700 1.1700
04/04/1976@05:55:00 5.9167 1.0700 1.5000 1.1900
04/04/1976@06:00:00 6.0000 1.0800 1.5100 1.2000
04/04/1976@06:05:00 6.0833 1.0800 1.5400 1.2100
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1976_0506.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=RECORDED PRECIP IN gage 1-A
# PRECIP2=RECORDED PRECIP IN gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1976@22:25:00 0.0000 0.0000 0.0000 0.0000
05/06/1976@22:35:00 0.1667 0.0000 0.0300 0.0100
05/06/1976@22:40:00 0.2500 0.0000 0.0400 0.0100
05/06/1976@23:00:00 0.5833 0.0000 0.0400 0.0100
05/06/1976@23:05:00 0.6667 0.0000 0.0500 0.0100
05/06/1976@23:10:00 0.7500 0.0300 0.1400 0.0600
05/06/1976@23:15:00 0.8333 0.0600 0.2100 0.1000
05/06/1976@23:20:00 0.9167 0.0700 0.2800 0.1300
05/06/1976@23:25:00 1.0000 0.0700 0.3000 0.1300
05/06/1976@23:30:00 1.0833 0.0800 0.3100 0.1400
05/07/1976@00:00:00 0.5833 0.0900 0.3100 0.1500
05/07/1976@01:30:00 3.0833 0.0900 0.3100 0.1500
05/07/1976@02:30:00 4.0833 0.0900 0.3100 0.1500
05/07/1976@03:30:00 5.0833 0.0900 0.3100 0.1500
05/07/1976@04:15:00 5.8333 0.0900 0.3100 0.1500
05/07/1976@04:20:00 5.9167 0.1000 0.3200 0.1600
05/07/1976@04:40:00 6.2500 0.1100 0.3200 0.1700
05/07/1976@04:45:00 6.3333 0.1200 0.3300 0.1800
05/07/1976@04:55:00 6.5000 0.1200 0.3300 0.1800
05/07/1976@05:00:00 6.5833 0.1900 0.3400 0.2300
05/07/1976@05:05:00 6.6667 0.7900 0.3500 0.6700
05/07/1976@05:15:00 6.8333 1.3400 0.3800 1.0800
05/07/1976@05:20:00 6.9167 1.5200 0.4100 1.2200
05/07/1976@05:25:00 7.0000 1.6000 0.7000 1.3600
05/07/1976@05:30:00 7.0833 1.7000 1.1800 1.5600
05/07/1976@05:35:00 7.1667 1.8700 1.5400 1.7800
05/07/1976@05:40:00 7.2500 1.9800 1.7100 1.9100
05/07/1976@05:45:00 7.3333 2.1000 1.7700 2.0100
05/07/1976@05:50:00 7.4167 2.2900 1.8900 2.1800
05/07/1976@05:55:00 7.5000 2.5000 1.9900 2.3600
05/07/1976@06:00:00 7.5833 2.7400 2.1000 2.5700
05/07/1976@06:05:00 7.6667 2.9300 2.2400 2.7400
05/07/1976@06:10:00 7.7500 3.0900 2.4900 2.9300
05/07/1976@06:15:00 7.8333 3.2000 2.6300 3.0500
05/07/1976@06:20:00 7.9167 3.2400 2.7200 3.1000
05/07/1976@06:25:00 8.0000 3.2900 2.8400 3.1700
05/07/1976@06:30:00 8.0833 3.3000 2.9300 3.2000
05/07/1976@06:35:00 8.1667 3.3200 2.9900 3.2300
05/07/1976@06:40:00 8.2500 3.3300 3.0600 3.2600
05/07/1976@06:45:00 8.3333 3.3500 3.1100 3.2900
05/07/1976@06:50:00 8.4167 3.3600 3.1800 3.3100
05/07/1976@06:55:00 8.5000 3.3700 3.2600 3.3400
05/07/1976@07:00:00 8.5833 3.3900 3.3000 3.3700
05/07/1976@07:05:00 8.6667 3.4000 3.3200 3.3800
05/07/1976@07:10:00 8.7500 3.4200 3.3300 3.4000
05/07/1976@07:15:00 8.8333 3.4300 3.3500 3.4100
05/07/1976@07:20:00 8.9167 3.4400 3.3800 3.4200
05/07/1976@07:25:00 9.0000 3.4500 3.3900 3.4300
05/07/1976@07:35:00 9.1667 3.4800 3.4000 3.4600
05/07/1976@07:50:00 9.4167 3.5100 3.4100 3.4800
05/07/1976@08:05:00 9.6667 3.5500 3.4200 3.5100
05/07/1976@08:15:00 9.8333 3.5700 3.4300 3.5300
05/07/1976@08:25:00 10.0000 3.5900 3.4400 3.5500
05/07/1976@08:30:00 10.0833 3.5900 3.5100 3.5700
05/07/1976@08:35:00 10.1667 3.6000 3.5300 3.5800
05/07/1976@08:40:00 10.2500 3.6100 3.5500 3.5900
05/07/1976@08:45:00 10.3333 3.6200 3.5900 3.6100
05/07/1976@08:50:00 10.4167 3.6300 3.6000 3.6200
05/07/1976@09:00:00 10.5833 3.6400 3.6300 3.6400
05/07/1976@09:15:00 10.8333 3.7200 3.6900 3.7100
05/07/1976@09:30:00 11.0833 3.7600 3.7300 3.7500
05/07/1976@09:45:00 11.3333 3.8400 3.7600 3.8200
05/07/1976@10:00:00 11.5833 3.9000 3.8100 3.8800
05/07/1976@10:15:00 11.8333 3.9300 3.8900 3.9200
05/07/1976@10:30:00 12.0833 3.9300 3.9500 3.9400
05/07/1976@10:40:00 12.2500 3.9300 3.9700 3.9400
05/07/1976@11:05:00 12.6667 3.9300 4.0000 3.9500
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1976_0829.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=RECORDED PRECIP IN gage 1-A
# PRECIP2=RECORDED PRECIP IN gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/29/1976@00:25:00 0.0000 0.0000 0.0000 0.0000
08/29/1976@00:30:00 0.0833 0.2000 0.2800 0.2200
08/29/1976@00:35:00 0.1667 0.3500 0.4900 0.3900
08/29/1976@00:40:00 0.2500 0.4200 0.5900 0.4700
08/29/1976@00:45:00 0.3333 0.4600 0.6500 0.5100
08/29/1976@01:00:00 0.5833 0.5100 0.7200 0.5700
08/29/1976@01:15:00 0.8333 0.5300 0.7500 0.5900
08/29/1976@01:25:00 1.0000 0.5300 0.7500 0.5900
08/29/1976@01:35:00 1.1667 0.5300 0.7500 0.5900
08/29/1976@01:45:00 1.3333 0.5300 0.7500 0.5900
08/29/1976@02:00:00 1.5833 0.5300 0.7500 0.5900
08/29/1976@02:15:00 1.8333 0.5300 0.7500 0.5900
08/29/1976@02:30:00 2.0833 0.5300 0.7500 0.5900
08/29/1976@02:45:00 2.3333 0.5300 0.7500 0.5900
08/29/1976@03:00:00 2.5833 0.5300 0.7500 0.5900
08/29/1976@03:15:00 2.8333 0.5300 0.7500 0.5900
08/29/1976@03:30:00 3.0833 0.5300 0.7500 0.5900
08/29/1976@11:05:00 10.6667 0.5500 0.7700 0.6100
08/29/1976@11:20:00 10.9167 0.6000 0.8400 0.6600
08/29/1976@11:35:00 11.1667 0.9500 1.3400 1.0600
08/29/1976@11:40:00 11.2500 1.1000 1.5500 1.2200
08/29/1976@11:45:00 11.3333 1.4200 2.0000 1.5800
08/29/1976@11:50:00 11.4167 1.6300 2.2900 1.8100
08/29/1976@11:55:00 11.5000 1.8400 2.5900 2.0400
08/29/1976@12:00:00 11.5833 2.0500 2.8800 2.2700
08/29/1976@12:05:00 11.6667 2.3000 3.2400 2.5500
08/29/1976@12:10:00 11.7500 2.4300 3.4200 2.7000
08/29/1976@12:15:00 11.8333 2.4900 3.5000 2.7600
08/29/1976@12:20:00 11.9167 2.5300 3.5600 2.7600
08/29/1976@12:30:00 12.0833 2.5500 3.5900 2.8100
08/29/1976@12:40:00 12.2500 2.5600 3.6000 2.8300
08/29/1976@12:50:00 12.4167 2.5700 3.6100 2.8400
08/29/1976@12:55:00 12.5000 2.5700 3.6200 2.8500
08/29/1976@13:10:00 12.7500 2.6500 3.7300 2.8500
08/29/1976@13:30:00 13.0833 2.6600 3.7500 2.9400
08/29/1976@14:00:00 13.5833 2.6800 3.7700 2.9500
08/29/1976@14:30:00 14.0833 2.6800 3.7700 2.9700
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1977_0419.dat
# site=08178300 Alazan Creek at St. Cloud Street in San
Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# THER ARE TWO RAIN gages IN WATERSHED
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/19/1977@14:45:00 0.0000 0.0000 0.0000 0.0000
04/19/1977@14:50:00 0.0833 0.0000 0.0100 0.0000
04/19/1977@15:00:00 0.2500 0.0000 0.0400 0.0100
04/19/1977@15:05:00 4.0833 0.0100 0.0500 0.0200
04/19/1977@19:15:00 4.5000 0.0400 0.0700 0.0500
04/19/1977@19:35:00 4.8333 0.0800 0.1000 0.0900
04/19/1977@19:45:00 5.0000 0.2000 0.1200 0.1900
04/19/1977@19:50:00 5.0833 0.2500 0.2300 0.2400
04/19/1977@19:55:00 5.1667 0.2800 0.3300 0.2900
04/19/1977@20:00:00 5.2500 0.3300 0.4600 0.3700
04/19/1977@20:05:00 5.3333 0.4100 0.5900 0.4600
04/19/1977@20:10:00 5.4167 0.4800 0.6700 0.5300
04/19/1977@20:15:00 5.5000 0.5000 0.8400 0.5900
04/19/1977@20:20:00 5.5833 0.5500 0.9500 0.6600
04/19/1977@20:25:00 5.6667 0.6800 1.1500 0.8100
04/19/1977@20:30:00 5.7500 0.7800 1.3600 0.9400
04/19/1977@20:35:00 5.8333 0.8400 1.5800 1.0400
04/19/1977@20:40:00 5.9167 0.8500 2.1600 1.2000

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04/19/1977@20:45:00	6.0000	0.8700	2.3300	1.2600	04/20/1977@07:15:00	16.5000	2.6900	3.3900	2.8800
04/19/1977@20:50:00	6.0833	0.8700	2.3400	1.2700	04/20/1977@07:20:00	16.5833	2.7000	3.3900	2.8900
04/19/1977@20:55:00	6.1667	0.8800	2.3400	1.2700	04/20/1977@07:25:00	16.6667	2.7100	3.4000	2.9000
04/19/1977@21:00:00	6.2500	0.8800	2.3400	1.2700	04/20/1977@07:30:00	16.7500	2.7200	3.4000	2.9000
04/19/1977@21:05:00	6.3333	0.8800	2.3500	1.2800	04/20/1977@07:35:00	16.8333	2.7300	3.4000	2.9100
04/19/1977@21:10:00	6.4167	0.8800	2.3500	1.2800	04/20/1977@07:40:00	16.9167	2.7500	3.4000	2.9300
04/19/1977@21:15:00	6.5000	0.8800	2.3500	1.2800	04/20/1977@07:45:00	17.0000	2.7600	3.4100	2.9400
04/19/1977@21:20:00	6.5833	0.8800	2.3500	1.2800	04/20/1977@07:50:00	17.0833	2.7700	3.4200	2.9500
04/19/1977@21:25:00	6.6667	0.8900	2.3500	1.2800	04/20/1977@07:55:00	17.1667	2.7800	3.4400	2.9600
04/19/1977@21:30:00	6.7500	0.8900	2.3500	1.2800	04/20/1977@08:00:00	17.2500	2.7900	3.4500	2.9700
04/19/1977@21:45:00	7.0000	0.8900	2.3500	1.3100	04/20/1977@08:05:00	17.3333	2.8400	3.4700	3.0100
04/19/1977@21:50:00	7.0833	0.9300	2.3500	1.3500	04/20/1977@08:10:00	17.4167	2.8900	3.4900	3.0500
04/19/1977@21:55:00	7.1667	0.9800	2.3500	1.3900	04/20/1977@08:15:00	17.5000	2.9000	3.5300	3.0700
04/19/1977@22:00:00	7.2500	1.0300	2.3600	1.4100	04/20/1977@08:20:00	17.5833	3.1900	3.6300	3.2600
04/19/1977@22:05:00	7.3333	1.0500	2.3800	1.4100	04/20/1977@08:25:00	17.6667	3.1900	3.6400	3.3100
04/19/1977@22:15:00	7.5000	1.0500	2.4400	1.4300	04/20/1977@08:30:00	17.7500	3.2000	3.6400	3.3200
04/19/1977@22:30:00	7.7500	1.0500	2.4500	1.4300	04/20/1977@08:35:00	17.8333	3.2000	3.6900	3.3300
04/19/1977@22:40:00	7.9167	1.0600	2.4500	1.4400	04/20/1977@08:40:00	17.9167	3.2000	3.6900	3.3300
04/19/1977@22:45:00	8.0000	1.0600	2.4600	1.4400	04/20/1977@08:45:00	18.0000	3.2100	3.6900	3.3400
04/19/1977@23:00:00	8.2500	1.0700	2.4600	1.4500	04/20/1977@08:50:00	18.0833	3.2100	3.6900	3.3400
04/19/1977@23:05:00	8.3333	1.0800	2.5600	1.4500	04/20/1977@08:55:00	18.1667	3.2100	3.6900	3.3400
04/19/1977@23:10:00	8.4167	1.1000	2.5600	1.4700	04/20/1977@09:00:00	18.2500	3.2200	3.7100	3.3500
04/19/1977@23:15:00	8.5000	1.3500	2.5600	1.6500	04/20/1977@09:05:00	18.3333	3.2200	3.7100	3.3500
04/19/1977@23:20:00	8.5833	1.4200	2.5600	1.7000	04/20/1977@09:10:00	18.4167	3.2200	3.7100	3.3500
04/19/1977@23:25:00	8.6667	1.5400	2.5600	1.7900	04/20/1977@09:15:00	18.5000	3.2300	3.7100	3.3600
04/19/1977@23:30:00	8.7500	1.5500	2.5600	1.8000	04/20/1977@09:20:00	18.5833	3.2300	3.7100	3.3600
04/19/1977@23:40:00	8.9167	1.5500	2.5600	1.8200	04/20/1977@09:25:00	18.6667	3.2300	3.7100	3.3600
04/19/1977@23:45:00	9.0000	1.5500	2.5600	1.8200	04/20/1977@09:30:00	18.7500	3.2300	3.7100	3.3600
04/19/1977@23:50:00	9.0833	1.5500	2.5600	1.8200	04/20/1977@09:35:00	18.8333	3.2400	3.7100	3.3700
04/19/1977@23:55:00	9.1667	1.5600	2.5600	1.8300	04/20/1977@09:40:00	19.0000	3.2400	3.7100	3.3700
04/20/1977@00:00:00	9.2500	1.5600	2.5600	1.8300	04/20/1977@09:45:00	19.1667	3.2500	3.7100	3.3700
04/20/1977@00:10:00	9.4167	1.5600	2.5600	1.8300	04/20/1977@09:50:00	19.2500	3.2600	3.7100	3.3800
04/20/1977@00:15:00	9.5000	1.5600	2.5600	1.8300	04/20/1977@10:00:00	19.2500	3.2600	3.7100	3.3800
04/20/1977@00:20:00	9.5833	1.5600	2.5600	1.8300	04/20/1977@10:05:00	19.4167	3.2600	3.7100	3.3800
04/20/1977@00:30:00	9.7500	1.5600	2.5600	1.8300	04/20/1977@10:10:00	19.5833	3.2700	3.7100	3.3900
04/20/1977@00:35:00	9.8333	1.5600	2.5600	1.8300	04/20/1977@10:15:00	19.6667	3.2700	3.7100	3.3900
04/20/1977@00:45:00	10.0000	1.5600	2.5600	1.8300	04/20/1977@11:00:00	20.2500	3.2900	3.7100	3.4000
04/20/1977@01:15:00	10.5000	1.5600	2.5600	1.8300	04/20/1977@11:15:00	20.5000	3.3000	3.7100	3.4100
04/20/1977@01:30:00	10.7500	1.5700	2.5600	1.8300	# HYETOGRAPH FILE				
04/20/1977@01:40:00	10.9167	1.5900	2.5600	1.8300	# Filename=rain_sta08178300_1977_0521.dat				
04/20/1977@01:50:00	11.0833	1.6100	2.5600	1.8400	# site=08178300 Alazan Creek at St. Cloud Street in San				
04/20/1977@02:00:00	11.2500	1.6100	2.5600	1.8500	Antonio, Texas				
04/20/1977@02:15:00	11.5000	1.6100	2.5600	1.8700	# latitude=29()27'29"				
04/20/1977@02:20:00	11.5833	1.6400	2.5800	1.8700	# longitude=98()32'59"				
04/20/1977@02:30:00	11.7500	1.6400	2.5800	1.8700	# drainage_area(mi2)=3.26				
04/20/1977@02:45:00	12.0000	1.6400	2.6200	1.8900	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
04/20/1977@02:50:00	12.0833	1.6400	2.6300	1.9000	# PRECIP1=recorded precipitation in inches for gage 1-A				
04/20/1977@03:00:00	12.2500	1.6400	2.6400	1.9100	# PRECIP2=recorded precipitation in inches for gage 2-A				
04/20/1977@03:05:00	12.3333	1.6600	2.6500	1.9300	# ACCUM_WTD_PRECIP=accumulated weighted precipitation in				
04/20/1977@03:10:00	12.4167	1.6800	2.6500	1.9400	inches				
04/20/1977@03:15:00	12.5000	1.6900	2.7000	1.9600	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP				
04/20/1977@03:20:00	12.5833	1.6900	2.7500	1.9800	05/21/1977@05:15:00	0.0000	0.0000	0.0000	0.0000
04/20/1977@03:25:00	12.6667	1.7000	2.7900	1.9900	05/21/1977@05:20:00	0.0833	0.1400	0.0000	0.1000
04/20/1977@03:30:00	12.7500	1.7100	2.8300	2.0100	05/21/1977@05:25:00	0.1667	0.2700	0.0000	0.2000
04/20/1977@03:35:00	12.8333	1.7100	2.8500	2.0200	05/21/1977@05:30:00	0.2500	0.4000	0.0100	0.2900
04/20/1977@03:40:00	12.9167	1.7200	2.8800	2.0300	05/21/1977@05:35:00	0.3333	0.5500	0.0800	0.4200
04/20/1977@03:45:00	13.0000	1.7400	2.9400	2.0600	05/21/1977@05:40:00	0.4167	0.6700	0.1400	0.5300
04/20/1977@03:50:00	13.0833	1.7500	2.9700	2.0800	05/21/1977@05:45:00	0.5000	0.8100	0.2000	0.6500
04/20/1977@03:55:00	13.1667	1.7700	2.9800	2.1000	05/21/1977@05:50:00	0.5833	0.9500	0.5000	0.8300
04/20/1977@04:05:00	13.3333	1.7700	2.9800	2.1000	05/21/1977@05:55:00	0.6667	1.0600	0.7000	0.9600
04/20/1977@04:10:00	13.4167	1.7700	2.9900	2.1000	05/21/1977@06:00:00	0.7500	1.1100	0.9000	1.0500
04/20/1977@04:20:00	13.5833	1.7700	2.9900	2.1000	05/21/1977@06:05:00	0.8333	1.1500	0.9900	1.1100
04/20/1977@04:25:00	13.6667	1.7700	2.9900	2.1000	05/21/1977@06:10:00	0.9167	1.1900	1.0300	1.1500
04/20/1977@04:30:00	13.7500	1.7800	2.9900	2.1100	05/21/1977@06:15:00	1.0000	1.2300	1.0800	1.1900
04/20/1977@04:40:00	13.9167	1.7800	2.9900	2.1100	05/21/1977@06:20:00	1.0833	1.2300	1.1200	1.2000
04/20/1977@04:55:00	14.1667	1.7800	2.9900	2.1100	05/21/1977@06:25:00	1.1667	1.2300	1.1400	1.2100
04/20/1977@05:10:00	14.4167	1.7800	2.9900	2.1100	# HYETOGRAPH FILE				
04/20/1977@05:15:00	14.5000	1.7900	2.9900	2.1100	# Filename=rain_sta08178300_1977_0531.dat				
04/20/1977@05:30:00	14.7500	1.8000	3.0000	2.1200	# site=08178300 Alazan Creek at St. Cloud Street in San				
04/20/1977@05:45:00	15.0000	1.9200	3.0000	2.2100	Antonio, Texas				
04/20/1977@05:50:00	15.0833	2.0800	3.0800	2.3400	# latitude=29()27'29"				
04/20/1977@06:00:00	15.1667	2.5000	3.1400	2.6500	# longitude=98()32'59"				
04/20/1977@06:05:00	15.2500	2.6000	3.3000	2.7300	# drainage_area(mi2)=3.26				
04/20/1977@06:10:00	15.3333	2.6300	3.3600	2.7700	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
04/20/1977@06:15:00	15.4167	2.6400	3.3700	2.8200	# PRECIP1=RECORDED PRECIP IN INCHES IN gage 1-A				
04/20/1977@06:20:00	15.5833	2.6500	3.3900	2.8400	# PRECIP2=RECORDED PRECIP IN INCHES IN gage 2-A				
04/20/1977@06:25:00	15.6667	2.6500	3.3900	2.8400	# ACCUM_WTD_PRECIP=accumulated weighted precipitation in				
04/20/1977@06:30:00	15.7500	2.6500	3.3900	2.8500	inches				
04/20/1977@06:35:00	15.8333	2.6500	3.3900	2.8500	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP				
04/20/1977@06:40:00	15.9167	2.6500	3.3900	2.8500	05/31/1977@18:50:00	0.0000	0.0000	0.0000	0.0000
04/20/1977@06:45:00	16.0000	2.6500	3.3900	2.8500	05/31/1977@18:55:00	0.0833	0.0000	0.0500	0.0100
04/20/1977@06:50:00	16.0833	2.6600	3.3900	2.8600	05/31/1977@19:00:00	0.1667	0.0000	0.1500	0.0400
04/20/1977@06:55:00	16.1667	2.6600	3.3900	2.8600	05/31/1977@19:05:00	0.2500	0.0800	0.3400	0.1500
04/20/1977@07:00:00	16.2500	2.6700	3.3900	2.8600	05/31/1977@19:10:00	0.3333	0.1600	0.4500	0.2400
04/20/1977@07:05:00	16.3333	2.6700	3.3900	2.8600	05/31/1977@19:15:00	0.4167	0.1800	0.4700	0.2600
04/20/1977@07:10:00	16.4167	2.6800	3.3900	2.8700	05/31/1977@19:20:00	0.5000	0.2000	0.5100	0.2800
					05/31/1977@19:25:00	0.5833	0.2400	0.5200	0.3200
					05/31/1977@19:30:00	0.6667	0.2500	0.5300	0.3300
					# HYETOGRAPH FILE				

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# Filename=rain_sta08178300_1977_0601.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/01/1977@08:25:00 0.0000 0.0000 0.0000 0.0000
06/01/1977@08:30:00 0.0833 0.0000 0.0100 0.0000
06/01/1977@09:20:00 0.9167 0.0000 0.0100 0.0000
06/01/1977@09:25:00 1.0000 0.0000 0.0200 0.0100
06/01/1977@11:20:00 2.9167 0.0000 0.0200 0.0100
06/01/1977@11:25:00 3.0000 0.0000 0.0300 0.0100
06/01/1977@14:45:00 6.3333 0.0000 0.0300 0.0100
06/01/1977@15:00:00 6.5833 0.1700 0.0300 0.1300
06/01/1977@15:05:00 6.6667 0.3400 0.0300 0.2600
06/01/1977@15:10:00 6.7500 0.5200 0.0300 0.3900
06/01/1977@15:15:00 6.8333 0.7200 0.0300 0.5300
06/01/1977@15:20:00 6.9167 0.7600 0.0700 0.5700
06/01/1977@15:25:00 7.0000 0.7700 0.1800 0.6100
06/01/1977@15:30:00 7.0833 0.7700 0.2700 0.6300
06/01/1977@15:35:00 7.1667 0.7700 0.3100 0.6500
06/01/1977@15:40:00 7.2500 0.7700 0.3200 0.6500
06/01/1977@15:45:00 7.3333 0.7700 0.3200 0.6500
06/01/1977@15:50:00 7.4167 0.7700 0.3200 0.6500
06/01/1977@15:55:00 7.5000 0.7700 0.3200 0.6500
06/01/1977@16:00:00 7.5833 0.7700 0.3200 0.6500
06/01/1977@16:05:00 7.6667 0.7700 0.3300 0.6500
06/01/1977@16:15:00 7.8333 0.7700 0.3300 0.6500
06/01/1977@16:25:00 8.0000 0.7700 0.3300 0.6500
06/01/1977@16:30:00 8.0833 0.7700 0.3300 0.6500
06/01/1977@16:35:00 8.1667 0.7700 0.3300 0.6600
06/01/1977@16:40:00 8.2500 0.7700 0.3400 0.6600
06/01/1977@16:50:00 8.4167 0.7700 0.3400 0.6700
06/01/1977@17:00:00 8.5833 0.7700 0.3400 0.6700
06/01/1977@17:10:00 8.7500 0.7700 0.3500 0.6800
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1978_0801.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/01/1978@00:00:00 0.0000 0.0000 0.0000 0.0000
08/01/1978@01:00:00 1.0000 0.0000 0.0400 0.0100
08/01/1978@02:00:00 2.0000 0.0000 0.1000 0.0300
08/01/1978@03:00:00 3.0000 0.1800 0.2600 0.2000
08/01/1978@03:30:00 3.5000 0.3300 0.3300 0.3300
08/01/1978@04:00:00 4.0000 0.4700 0.4000 0.4500
08/01/1978@05:00:00 5.0000 0.6400 0.4600 0.5900
08/01/1978@06:00:00 6.0000 0.6600 0.4700 0.6100
08/01/1978@06:30:00 6.5000 0.7500 0.7000 0.7400
08/01/1978@06:45:00 6.7500 0.7500 0.7300 0.7400
08/01/1978@07:00:00 7.0000 0.7900 0.8000 0.7900
08/01/1978@08:00:00 8.0000 0.9100 0.9500 0.9200
08/01/1978@08:30:00 8.5000 0.9800 1.0100 0.9900
08/01/1978@09:00:00 9.0000 1.1700 1.3300 1.2100
08/01/1978@09:20:00 9.3333 1.2700 1.4600 1.3200
08/01/1978@09:30:00 9.5000 1.3000 1.4700 1.3500
08/01/1978@10:00:00 10.0000 1.3600 1.5200 1.4000
08/01/1978@10:30:00 10.5000 1.3900 1.5500 1.4300
08/01/1978@11:00:00 11.0000 1.4200 1.6600 1.4800
08/01/1978@11:15:00 11.2500 1.4500 1.6700 1.5100
08/01/1978@11:30:00 11.5000 1.4600 1.6800 1.5200
08/01/1978@12:00:00 12.0000 1.9100 2.0700 1.9500
08/01/1978@12:10:00 12.1667 1.9300 2.0800 1.9700
08/01/1978@12:30:00 12.5000 1.9900 2.1200 2.0300
08/01/1978@13:00:00 13.0000 2.0700 2.1800 2.1000
08/01/1978@14:00:00 14.0000 2.1400 2.2300 2.1600
08/01/1978@15:00:00 15.0000 2.1400 2.2400 2.1600
08/01/1978@16:00:00 16.0000 2.1400 2.2500 2.1700
08/01/1978@19:00:00 19.0000 2.1400 2.5100 2.1700
08/01/1978@20:00:00 20.0000 2.4300 2.8500 2.4500
08/01/1978@20:30:00 20.5000 2.8100 3.2700 2.8200
08/01/1978@21:00:00 21.0000 3.1600 3.3100 3.1900
08/01/1978@21:15:00 21.2500 3.2100 3.3500 3.2400
08/01/1978@21:30:00 21.5000 3.2500 3.4100 3.2800
08/01/1978@22:00:00 22.0000 3.2500 3.4100 3.3700

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08/01/1978@23:00:00 23.0000 3.4800 3.4100 3.4600
08/02/1978@00:00:00 24.0000 3.5100 3.4100 3.4800
08/02/1978@01:00:00 25.0000 3.6200 3.4100 3.5600
08/02/1978@02:00:00 26.0000 3.6500 3.4200 3.5900
08/02/1978@03:00:00 27.0000 3.6500 3.4200 3.5900
08/02/1978@06:00:00 30.0000 3.6500 3.4200 3.5900
08/02/1978@09:00:00 33.0000 3.6900 3.4200 3.6200
# HYETOGRAPH FILE
# Filename=rain_sta08178300_1979_0321.dat
# site=08178300 Alazan Creek at St. Cloud Street in San Antonio, Texas
# latitude=29()27'29"
# longitude=98()32'59"
# drainage_area(mi2)=3.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/21/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
03/21/1979@00:05:00 0.0833 0.0300 0.0100 0.0200
03/21/1979@00:25:00 0.4167 0.0500 0.0100 0.0400
03/21/1979@00:30:00 0.5000 0.0600 0.0100 0.0500
03/21/1979@00:45:00 0.7500 0.0700 0.0100 0.1700
03/21/1979@00:55:00 0.9167 0.2100 0.0600 0.1700
03/21/1979@01:15:00 1.2500 0.2100 0.0700 0.1700
03/21/1979@01:30:00 1.5000 0.2100 0.0800 0.1700
03/21/1979@01:40:00 1.6667 0.2100 0.0800 0.1700
03/21/1979@01:50:00 1.8333 0.2100 0.0800 0.1700
03/21/1979@02:00:00 2.0000 0.2100 0.0800 0.1700
03/21/1979@02:30:00 2.5000 0.2100 0.0800 0.1700
03/21/1979@03:00:00 3.0000 0.2100 0.0800 0.1700
03/21/1979@03:35:00 3.5833 0.2100 0.0800 0.1700
03/21/1979@04:00:00 4.0000 0.2100 0.0800 0.1700
03/21/1979@06:00:00 6.0000 0.2100 0.0800 0.1700
03/21/1979@09:45:00 9.7500 0.2100 0.0800 0.1700
03/21/1979@10:10:00 10.1667 0.2100 0.0800 0.1900
03/21/1979@10:15:00 10.2500 0.2300 0.1000 0.2800
03/21/1979@10:30:00 10.5000 0.2700 0.3200 0.3200
03/21/1979@10:45:00 10.7500 0.3000 0.3600 0.3200
03/21/1979@11:00:00 11.0000 0.3000 0.3700 0.3200
03/21/1979@11:15:00 11.2500 0.3000 0.3700 0.3200
03/21/1979@11:30:00 11.5000 0.3000 0.3700 0.3200
03/21/1979@12:00:00 12.0000 0.3000 0.3700 0.3200
03/21/1979@13:00:00 13.0000 0.3000 0.3700 0.3200
03/21/1979@14:00:00 14.0000 0.3000 0.3800 0.3200
03/21/1979@14:30:00 14.5000 0.3000 0.3800 0.3200
03/21/1979@16:00:00 16.0000 0.3000 0.3800 0.3200
03/21/1979@16:45:00 16.7500 0.3000 0.3800 0.3300
03/21/1979@18:00:00 18.0000 0.3100 0.3800 0.3300
03/22/1979@00:00:00 24.0000 0.3100 0.3800 0.3300
03/22/1979@04:45:00 28.7500 0.3100 0.3800 0.3300
03/22/1979@05:00:00 29.0000 0.3100 0.3800 0.5700
03/22/1979@05:15:00 29.2500 0.6400 0.3800 0.6400
03/22/1979@05:20:00 29.3333 0.7300 0.4100 0.6800
03/22/1979@05:25:00 29.4167 0.7300 0.5500 0.7700
03/22/1979@05:30:00 29.5000 0.8000 0.6800 0.8100
03/22/1979@05:40:00 29.6667 0.8000 0.8300 0.8100
03/22/1979@05:45:00 29.7500 0.8000 0.8500 0.8200
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1970_0526.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/26/1970@12:45:00 0.0000 0.0000 0.0000 0.0000
05/26/1970@13:15:00 0.5000 0.1200 0.0000 0.0900
05/26/1970@13:55:00 1.1667 0.1400 0.0000 0.1100
05/26/1970@14:00:00 1.2500 0.1400 0.0100 0.1100
05/26/1970@14:05:00 1.3333 0.2500 0.1200 0.2200
05/26/1970@14:10:00 1.4167 0.6500 0.2100 0.5500
05/26/1970@14:15:00 1.5000 1.0700 0.5100 0.9400
05/26/1970@14:20:00 1.5833 1.2200 0.8100 1.1300
05/26/1970@14:30:00 1.7500 1.3600 1.2500 1.3400
05/26/1970@14:40:00 1.9167 1.6600 1.5500 1.6400
05/26/1970@14:55:00 2.1667 1.8500 1.5600 1.7800
05/26/1970@15:00:00 2.2500 2.3500 1.6500 2.1900
05/26/1970@15:05:00 2.3333 2.6800 1.6800 2.4500
05/26/1970@15:10:00 2.4167 2.7200 1.8700 2.5200

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05/26/1970@15:15:00 2.5000 2.7800 2.1700 2.6400
05/26/1970@15:30:00 2.7500 3.0800 2.2400 2.8900
05/26/1970@16:00:00 3.2500 3.1200 2.2400 2.9200
05/26/1970@16:15:00 3.5000 3.1400 2.2400 2.9400
05/26/1970@16:30:00 3.7500 3.1600 2.2400 2.9500
05/26/1970@17:00:00 4.2500 3.2100 2.2400 2.9900
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1971_0801.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San
Antonio,Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/01/1971@00:00:00 0.0000 0.0000 0.0000 0.0000
08/01/1971@20:30:00 20.5000 0.0600 0.0000 0.0500
08/01/1971@21:00:00 21.0000 0.1700 0.1900 0.1700
08/01/1971@21:15:00 21.2500 0.7100 0.8200 0.7400
08/01/1971@21:35:00 21.5833 1.1000 0.9100 1.0600
08/01/1971@22:00:00 22.0000 1.2300 0.9700 1.1700
08/01/1971@22:15:00 22.2500 1.3500 1.0100 1.2700
08/01/1971@22:30:00 22.5000 1.5400 1.0600 1.4300
08/01/1971@22:45:00 22.7500 1.9400 1.1600 1.7600
08/01/1971@23:00:00 23.0000 2.4700 1.4600 2.2400
08/01/1971@23:15:00 23.2500 3.0900 1.8100 2.8000
08/01/1971@23:30:00 23.5000 3.5600 1.9000 3.1800
08/01/1971@23:45:00 23.7500 3.7400 2.0800 3.3600
08/01/1971@23:50:00 23.8333 3.8900 2.1400 3.4900
08/02/1971@00:00:00 24.0000 4.2800 2.3900 3.8500
08/02/1971@00:15:00 24.2500 4.4700 2.6600 4.0500
08/02/1971@00:30:00 24.5000 4.5400 2.8300 4.1500
08/02/1971@00:45:00 24.7500 4.6200 3.2200 4.3000
08/02/1971@01:00:00 25.0000 4.9300 3.6100 4.6300
08/02/1971@01:10:00 25.1667 5.0900 3.6500 4.7600
08/02/1971@01:15:00 25.2500 5.1300 3.6700 4.7900
08/02/1971@01:30:00 25.5000 5.1700 3.7000 4.8300
08/02/1971@02:00:00 26.0000 5.2300 3.7800 4.9000
08/02/1971@02:30:00 26.5000 5.2900 3.8800 4.9700
08/02/1971@03:00:00 27.0000 5.3200 3.9100 5.0000
08/02/1971@03:30:00 27.5000 5.3500 3.9400 5.0300
08/02/1971@04:00:00 28.0000 5.3800 3.9700 5.0600
08/02/1971@04:10:00 28.1667 5.3900 3.9700 5.0600
08/02/1971@04:15:00 28.2500 5.4000 3.9800 5.0700
08/02/1971@04:20:00 28.3333 5.4100 3.9800 5.0800
08/02/1971@04:25:00 28.4167 5.4100 3.9900 5.0800
08/02/1971@04:30:00 28.5000 5.4100 3.9900 5.0800
08/02/1971@04:40:00 28.6667 5.4100 4.0000 5.0900
08/02/1971@04:50:00 28.8333 5.4100 4.0000 5.0900
08/02/1971@05:00:00 29.0000 5.4200 4.0100 5.1000
08/02/1971@05:15:00 29.2500 5.4300 4.0200 5.1100
08/02/1971@05:30:00 29.5000 5.4400 4.0200 5.1100
08/02/1971@05:45:00 29.7500 5.4500 4.0400 5.1300
08/02/1971@06:00:00 30.0000 5.4500 4.0400 5.1300
08/02/1971@07:00:00 31.0000 5.5000 4.0900 5.1800
08/02/1971@08:00:00 32.0000 5.5400 4.1500 5.2200
08/02/1971@09:00:00 33.0000 5.6700 4.2800 5.3500
08/02/1971@10:00:00 34.0000 5.7400 4.3500 5.4200
08/02/1971@12:00:00 36.0000 5.7700 4.4600 5.4700
08/02/1971@13:00:00 37.0000 5.8200 4.5200 5.5200
08/02/1971@14:10:00 38.1667 5.8500 4.5600 5.5500
08/02/1971@15:00:00 39.0000 6.0200 4.6100 5.7000
08/02/1971@15:15:00 39.2500 6.0400 4.6200 5.7100
08/02/1971@15:30:00 39.5000 6.1100 4.6500 5.7700
08/02/1971@16:30:00 40.5000 6.1700 4.6800 5.8300
08/02/1971@17:00:00 41.0000 6.1900 4.6900 5.8400
08/02/1971@17:15:00 41.2500 6.2200 4.7000 5.8700
08/02/1971@19:00:00 43.0000 6.2900 4.8100 5.9500
08/02/1971@19:30:00 43.5000 6.3200 4.8800 5.9900
08/02/1971@22:45:00 46.7500 6.3300 4.9000 6.0000
08/02/1971@23:00:00 47.0000 6.3700 4.9000 6.0300
08/02/1971@23:30:00 47.5000 6.3900 4.9200 6.0500
08/03/1971@00:00:00 48.0000 6.4400 4.9300 6.0900
08/03/1971@01:00:00 49.0000 6.4500 4.9500 6.1000
08/03/1971@02:00:00 50.0000 6.4700 4.9500 6.1200
08/03/1971@02:30:00 50.5000 6.4900 4.9900 6.1400
08/03/1971@03:00:00 51.0000 6.5700 5.0200 6.2100
08/03/1971@03:30:00 51.5000 6.6100 5.0800 6.2600
08/03/1971@04:00:00 52.0000 6.6500 5.1800 6.3100
08/03/1971@04:40:00 52.6667 6.7400 5.2600 6.4000
08/03/1971@05:10:00 53.1667 6.7400 5.2600 6.4000
08/03/1971@05:15:00 53.2500 6.7500 5.2600 6.4100
08/03/1971@08:45:00 56.7500 6.8000 5.3600 6.4700
08/03/1971@10:00:00 58.0000 6.8400 5.5600 6.5500
08/03/1971@11:00:00 59.0000 6.8600 5.5900 6.5700
08/03/1971@13:00:00 61.0000 6.8700 5.6000 6.5800
08/04/1971@00:00:00 72.0000 6.8700 5.6700 6.5900
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1972_0506.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San
Antonio,Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/07/1972@00:00:00 0.0000 0.0000 0.0000 0.0000
05/07/1972@00:30:00 0.5000 0.0000 0.0000 0.1100
05/07/1972@01:00:00 1.0000 0.2700 0.9400 0.4200
05/07/1972@01:05:00 1.0833 0.6100 1.0200 0.7000
05/07/1972@01:15:00 1.2500 0.7700 1.1300 0.8500
05/07/1972@01:20:00 1.3333 1.0000 1.1400 1.0300
05/07/1972@01:30:00 1.5000 1.0700 1.1700 1.0900
05/07/1972@01:45:00 1.7500 1.1000 1.2300 1.1200
05/07/1972@01:55:00 1.9167 1.1200 1.2600 1.1500
05/07/1972@02:05:00 2.0833 1.1700 1.3700 1.2200
05/07/1972@02:15:00 2.2500 1.2500 1.4300 1.2900
05/07/1972@02:20:00 2.3333 1.5000 1.4800 1.4600
05/07/1972@02:30:00 2.5000 1.5800 1.7100 1.6100
05/07/1972@02:40:00 2.6667 1.8700 1.7300 1.8400
05/07/1972@02:45:00 2.7500 1.9100 1.7700 1.8800
05/07/1972@02:50:00 2.8333 1.9200 1.8000 1.8900
05/07/1972@03:00:00 3.0000 1.9500 1.8400 1.9200
05/07/1972@03:15:00 3.2500 1.9600 1.8600 1.9400
05/07/1972@03:30:00 3.5000 1.9700 1.8700 1.9500
05/07/1972@03:45:00 3.7500 1.9900 1.9100 1.9600
05/07/1972@03:55:00 3.9167 1.9900 1.9100 1.9700
05/07/1972@04:00:00 4.0000 2.0200 1.9100 1.9900
05/07/1972@04:15:00 4.2500 2.0400 1.9100 2.0100
05/07/1972@04:30:00 4.5000 2.0500 1.9200 2.0200
05/07/1972@05:05:00 5.0833 2.0500 1.9200 2.0200
05/07/1972@05:15:00 5.2500 2.0700 1.9200 2.0400
05/07/1972@05:30:00 5.5000 2.0800 1.9200 2.0400
05/07/1972@07:00:00 7.0000 2.0800 1.9200 2.0400
05/07/1972@08:40:00 8.6667 2.0800 1.9300 2.0500
05/07/1972@08:45:00 8.7500 2.0900 1.9400 2.0600
05/07/1972@09:00:00 9.0000 2.1000 2.0800 2.0900
05/07/1972@09:05:00 9.0833 2.1900 2.2600 2.1800
05/07/1972@09:15:00 9.2500 2.4800 2.7100 2.5300
05/07/1972@09:30:00 9.5000 3.2000 3.2000 3.2000
05/07/1972@09:45:00 9.7500 3.3500 3.3700 3.3500
05/07/1972@09:50:00 9.8333 3.3600 3.3800 3.3600
05/07/1972@09:55:00 9.9167 3.3700 3.3900 3.3700
05/07/1972@10:05:00 10.0833 3.3900 3.4200 3.4000
05/07/1972@10:10:00 10.1667 3.4000 3.4300 3.4100
05/07/1972@10:15:00 10.2500 3.4100 3.4300 3.4100
05/07/1972@10:20:00 10.3333 3.4100 3.4300 3.4100
05/07/1972@10:25:00 10.4167 3.4100 3.4300 3.4100
05/07/1972@10:30:00 10.5000 3.4100 3.4300 3.4100
05/07/1972@10:40:00 10.6667 3.4100 3.4300 3.4100
05/07/1972@10:50:00 10.8333 3.4100 3.4300 3.4100
05/07/1972@11:00:00 11.0000 3.4200 3.4300 3.4200
05/07/1972@11:15:00 11.2500 3.4200 3.4300 3.4200
05/07/1972@11:30:00 11.5000 3.4200 3.4300 3.4200
05/07/1972@12:00:00 12.0000 3.4300 3.7400 3.5000
05/07/1972@12:05:00 12.0833 3.5700 3.8500 3.6300
05/07/1972@12:15:00 12.2500 3.6300 3.8600 3.6800
05/07/1972@13:00:00 13.0000 3.6300 3.8600 3.6800
05/07/1972@14:00:00 14.0000 3.6400 3.8900 3.7000
05/07/1972@15:00:00 15.0000 3.6400 3.8900 3.7000
05/07/1972@16:00:00 16.0000 3.6500 3.8900 3.7100
05/07/1972@17:00:00 17.0000 3.6500 3.8900 3.7100
05/07/1972@18:00:00 18.0000 3.6500 3.8900 3.7100
05/08/1972@00:00:00 24.0000 3.7500 3.8900 3.7800
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1972_0511.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San
Antonio,Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches

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DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1972@19:45:00 0.0000 0.0000 0.0000 0.0000
05/11/1972@20:00:00 0.2500 0.0900 0.1100 0.0900
05/11/1972@20:40:00 0.9167 0.0900 0.1200 0.1000
05/11/1972@20:50:00 1.0833 0.4400 0.4200 0.4400
05/11/1972@20:55:00 1.1667 0.6400 0.8200 0.6800
05/11/1972@21:05:00 1.3333 0.7900 1.1600 0.8800
05/11/1972@21:10:00 1.4167 1.0900 1.8100 1.1900
05/11/1972@21:15:00 1.5000 1.2400 1.8500 1.3800
05/11/1972@21:20:00 1.5833 1.3200 2.2800 1.5400
05/11/1972@21:25:00 1.6667 1.3400 2.4200 1.5900
05/11/1972@21:30:00 1.7500 1.4000 2.4300 1.6400
05/11/1972@21:45:00 2.0000 1.5300 2.4800 1.7500
05/11/1972@21:50:00 2.0833 1.5700 2.5300 1.7900
05/11/1972@21:55:00 2.1667 1.5900 2.5300 1.8100
05/11/1972@22:00:00 2.2500 1.6000 2.5300 1.8100
05/11/1972@22:05:00 2.3333 1.6100 2.5300 1.8200
05/11/1972@22:10:00 2.4167 1.6200 2.5700 1.8400
05/11/1972@22:15:00 2.5000 1.6500 2.5900 1.8700
05/11/1972@22:20:00 2.5833 1.7800 2.5900 1.9700
05/11/1972@22:25:00 2.6667 1.7800 2.6100 1.9700
05/11/1972@22:30:00 2.7500 1.7800 2.6200 1.9700
05/11/1972@22:45:00 3.0000 1.8200 2.6300 2.0100
05/11/1972@23:00:00 3.2500 1.8200 2.6400 2.0100
05/11/1972@23:15:00 3.5000 1.8200 2.6400 2.0100
05/11/1972@23:30:00 3.7500 1.8200 2.6400 2.0100
05/12/1972@00:00:00 4.2500 1.8300 2.6500 2.0200
05/12/1972@00:30:00 4.7500 1.8400 2.6500 2.0300
05/12/1972@02:00:00 6.2500 1.8900 2.6800 2.0700
05/12/1972@04:00:00 8.2500 1.9000 2.6800 2.0800
05/12/1972@06:00:00 10.2500 1.9100 2.6800 2.0900
05/12/1972@07:45:00 12.0000 1.9100 2.6800 2.0900
05/12/1972@08:00:00 12.2500 1.9200 2.7300 2.1100
05/12/1972@09:00:00 13.2500 1.9200 2.7900 2.1200
05/12/1972@12:00:00 16.2500 1.9600 2.8000 2.1500
05/13/1972@00:00:00 28.2500 1.9600 2.8100 2.1600
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1973_0417.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/17/1973@06:00:00 0.0000 0.0000 -- 0.0000
04/17/1973@06:30:00 0.5000 0.0200 -- 0.0200
04/17/1973@06:45:00 0.7500 0.2500 -- 0.2500
04/17/1973@07:00:00 1.0000 0.3200 -- 0.3200
04/17/1973@07:10:00 1.1667 0.3400 -- 0.3400
04/17/1973@07:15:00 1.2500 0.8300 -- 0.8300
04/17/1973@07:30:00 1.5000 1.1500 -- 1.1500
04/17/1973@07:45:00 1.7500 1.3000 -- 1.3000
04/17/1973@07:55:00 1.9167 1.3000 -- 1.3000
04/17/1973@08:00:00 2.0000 1.3000 -- 1.3000
04/17/1973@08:05:00 2.0833 1.3000 -- 1.3000
04/17/1973@08:10:00 2.1667 1.3000 -- 1.3000
04/17/1973@08:15:00 2.2500 1.3000 -- 1.3000
04/17/1973@08:30:00 2.5000 1.6000 -- 1.6000
04/17/1973@08:45:00 2.7500 1.7000 -- 1.7000
04/17/1973@09:00:00 3.0000 1.7300 -- 1.7300
04/17/1973@10:00:00 4.0000 1.7500 -- 1.7500
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1973_0716.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/16/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
07/16/1973@01:45:00 1.7500 0.0000 0.0200 0.0000
07/16/1973@02:00:00 2.0000 0.0900 0.0500 0.0800
07/16/1973@02:30:00 2.5000 0.1900 0.1000 0.1700
07/16/1973@03:00:00 3.0000 0.2500 0.1400 0.2200
07/16/1973@04:00:00 4.0000 0.3500 0.2100 0.3200
07/16/1973@04:15:00 4.2500 0.4200 0.2200 0.3700
07/16/1973@04:30:00 4.5000 0.8100 0.2400 0.6800
07/16/1973@04:45:00 4.7500 1.1000 0.2500 0.9000
07/16/1973@05:00:00 5.0000 1.3800 0.2700 1.1200
07/16/1973@05:15:00 5.2500 1.5100 0.2800 1.2300
07/16/1973@05:30:00 5.5000 1.6100 0.2900 1.3100
07/16/1973@05:45:00 5.7500 1.6400 0.3000 1.3300
07/16/1973@06:00:00 6.0000 1.9600 0.3100 1.5800
07/16/1973@06:15:00 6.2500 2.3600 0.3300 1.8900
07/16/1973@06:30:00 6.5000 3.0100 0.3400 2.4000
07/16/1973@06:45:00 6.7500 3.5600 0.3600 2.8200
07/16/1973@07:00:00 7.0000 3.8100 0.3800 3.0200
07/16/1973@07:10:00 7.1667 3.9500 0.4000 3.1300
07/16/1973@07:15:00 7.2500 4.0100 0.4100 3.1800
07/16/1973@07:20:00 7.3333 4.0300 0.4300 3.2000
07/16/1973@07:25:00 7.4167 4.0500 0.4500 3.2200
07/16/1973@07:30:00 7.5000 4.0600 0.4700 3.2300
07/16/1973@07:35:00 7.5833 4.0800 0.5000 3.2600
07/16/1973@07:40:00 7.6667 4.1000 0.5600 3.2900
07/16/1973@07:45:00 7.7500 4.1100 0.6200 3.3100
07/16/1973@08:00:00 8.0000 4.1200 0.7600 3.3500
07/16/1973@08:30:00 8.5000 4.1700 1.0300 3.4500
07/16/1973@09:00:00 9.0000 4.1900 1.2900 3.5200
07/16/1973@09:15:00 9.2500 4.3600 1.3900 3.6800
07/16/1973@09:30:00 9.5000 4.6700 1.4900 3.9400
07/16/1973@09:45:00 9.7500 4.8600 1.5800 4.1100
07/16/1973@10:00:00 10.0000 4.9700 1.6500 4.2100
07/16/1973@10:15:00 10.2500 4.9800 1.7400 4.2300
07/16/1973@10:30:00 10.5000 4.9900 1.8200 4.2600
07/16/1973@10:45:00 10.7500 5.0000 1.9000 4.2900
07/16/1973@11:00:00 11.0000 5.0000 1.9500 4.3000
07/16/1973@11:30:00 11.5000 5.0000 2.0900 4.3300
07/16/1973@12:00:00 12.0000 5.0000 2.1900 4.3500
07/16/1973@12:30:00 12.5000 5.1400 2.2600 4.4800
07/16/1973@13:00:00 13.0000 5.1600 2.3500 4.5100
07/16/1973@15:00:00 15.0000 5.1600 2.4800 4.5400
07/16/1973@18:00:00 18.0000 5.1600 2.5000 4.5500
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1978_1105.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/05/1978@09:30:00 0.0000 0.0000 0.0000 0.0000
11/05/1978@10:00:00 0.5000 0.0700 0.0100 0.0600
11/05/1978@10:30:00 1.0000 0.1500 0.0400 0.1200
11/05/1978@11:00:00 1.5000 0.1800 0.0600 0.1500
11/05/1978@11:30:00 2.0000 0.2700 0.1500 0.2400
11/05/1978@12:00:00 2.5000 0.4800 0.3200 0.4400
11/05/1978@12:30:00 3.0000 0.8800 0.4400 0.7800
11/05/1978@13:00:00 3.5000 1.0500 0.5000 0.9200
11/05/1978@13:30:00 4.0000 1.2600 0.7600 1.1400
11/05/1978@14:00:00 4.5000 1.6000 1.0800 1.4800
11/05/1978@14:25:00 4.9167 1.9600 1.4900 1.8500
11/05/1978@14:30:00 5.0000 2.0200 1.5400 1.9100
11/05/1978@15:00:00 5.5000 2.4000 1.9600 2.3000
11/05/1978@15:30:00 6.0000 2.4400 1.9700 2.3300
11/05/1978@16:00:00 6.5000 2.4600 2.0100 2.3600
11/05/1978@16:30:00 7.0000 2.5500 2.2000 2.4700
11/05/1978@17:00:00 7.5000 2.9800 2.5300 2.8800
11/05/1978@17:30:00 8.0000 3.2300 2.7800 3.1300
11/05/1978@18:00:00 8.5000 3.4200 3.1500 3.3600
11/05/1978@18:30:00 9.0000 3.5100 3.3100 3.4600
11/05/1978@19:00:00 9.5000 3.5400 3.3500 3.5000
11/05/1978@19:30:00 10.0000 3.5600 3.3700 3.5200
11/05/1978@20:00:00 10.5000 3.5700 3.3900 3.5300
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1978_1231.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San Antonio, Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/31/1978@00:35:00 0.0000 0.0000 0.0000 0.0000
12/31/1978@01:00:00 0.4167 0.0200 0.0100 0.0200
12/31/1978@01:15:00 0.6667 0.2400 0.0300 0.1900

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12/31/1978@01:30:00 0.9167 0.5100 0.1100 0.4200
12/31/1978@02:00:00 1.4167 0.7400 0.1900 0.6100
12/31/1978@02:30:00 1.9167 0.8900 0.2100 0.7300
12/31/1978@03:00:00 2.4167 0.9800 0.2200 0.8100
12/31/1978@03:30:00 2.9167 1.1700 0.2300 0.9500
12/31/1978@04:00:00 3.4167 1.3900 0.3000 1.1400
12/31/1978@04:30:00 3.9167 1.4200 0.6300 1.2400
12/31/1978@05:00:00 4.4167 1.4800 0.6500 1.2900
12/31/1978@05:30:00 4.9167 1.4800 0.7700 1.3200
12/31/1978@06:00:00 5.4167 1.4800 0.8300 1.3300
12/31/1978@06:15:00 5.6667 1.4800 1.0300 1.3800
12/31/1978@06:30:00 5.9167 1.4800 1.3300 1.4500
12/31/1978@06:45:00 6.1667 1.4800 1.5200 1.4900
12/31/1978@06:55:00 6.3333 1.4800 1.5400 1.4900
12/31/1978@07:00:00 6.4167 1.4800 1.5500 1.5000
12/31/1978@07:30:00 6.9167 1.4800 1.6000 1.5100
12/31/1978@08:00:00 7.4167 1.4800 1.6600 1.5200
12/31/1978@08:30:00 7.9167 1.4800 1.6600 1.5200
12/31/1978@09:00:00 8.4167 1.4800 1.6600 1.5200
12/31/1978@09:30:00 8.9167 1.4800 1.6600 1.5200
12/31/1978@10:00:00 9.4167 1.4800 1.6700 1.5200
12/31/1978@12:40:00 12.0833 1.4800 1.6800 1.5200
12/31/1978@12:45:00 12.1667 1.4800 1.6800 1.5300
12/31/1978@14:00:00 13.4167 1.4800 1.6800 1.5300
12/31/1978@18:30:00 17.9167 1.4800 1.6800 1.5300
12/31/1978@22:30:00 21.9167 1.4800 1.6800 1.5300
12/31/1978@23:00:00 22.4167 1.6900 1.6800 1.6900
12/31/1978@23:30:00 22.9167 1.7200 1.6800 1.7100
01/01/1979@00:00:00 23.4167 1.7700 1.6800 1.7500
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1979_0110.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San
Antonio, Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/10/1979@06:55:00 0.0000 0.0000 0.0000 0.0000
01/10/1979@07:00:00 0.0833 0.0700 0.0100 0.0600
01/10/1979@08:00:00 1.0833 0.1200 0.0500 0.1000
01/10/1979@09:00:00 2.0833 0.1600 0.0700 0.1400
01/10/1979@09:30:00 2.5833 0.1700 0.0800 0.1500
01/10/1979@10:00:00 3.0833 0.2100 0.1000 0.1800
01/10/1979@11:00:00 4.0833 0.2500 0.1500 0.2300
01/10/1979@11:30:00 4.5833 0.3000 0.1800 0.2700
01/10/1979@12:00:00 5.0833 0.4500 0.3000 0.4200
01/10/1979@12:30:00 5.5833 0.5800 0.4100 0.5400
01/10/1979@13:00:00 6.0833 0.6100 0.4200 0.5700
01/10/1979@13:30:00 6.5833 0.7100 0.6000 0.6800
01/10/1979@14:00:00 7.0833 0.8500 0.6700 0.8100
01/10/1979@14:30:00 7.5833 0.9000 0.7700 0.8700
01/10/1979@15:00:00 8.0833 1.0200 0.8500 0.9800
01/10/1979@16:00:00 9.0833 1.2200 1.0400 1.1800
01/10/1979@17:00:00 10.0833 1.4200 1.2800 1.3900
01/10/1979@17:30:00 10.5833 1.5200 1.4200 1.5000
01/10/1979@18:00:00 11.0833 1.6200 1.5000 1.5900
01/10/1979@18:30:00 11.5833 1.6200 1.6400 1.6200
01/10/1979@18:45:00 11.8333 1.7000 1.6500 1.6900
# HYETOGRAPH FILE
# Filename=rain_sta08181000_1979_0320.dat
# site=08181000 Leon Creek Tributary at FM 1604 in San
Antonio, Texas
# latitude=29()35'14"
# longitude=98()37'40"
# drainage_area(mi2)=5.57
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/20/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
03/20/1979@19:00:00 19.0000 0.0300 0.0400 0.0300
03/20/1979@19:30:00 19.5000 0.0900 0.0800 0.0900
03/20/1979@20:00:00 20.0000 0.1000 0.0800 0.1000
03/20/1979@20:30:00 20.5000 0.1100 0.0800 0.1000
03/20/1979@21:00:00 21.0000 0.3700 0.4900 0.4000
03/20/1979@21:05:00 21.0833 0.7500 0.9200 0.7900
03/20/1979@21:10:00 21.1667 0.9500 1.2100 1.0100
03/20/1979@21:15:00 21.2500 1.2000 1.4200 1.2500
03/20/1979@21:30:00 21.5000 1.3700 1.5300 1.4100
03/20/1979@22:00:00 22.0000 1.4000 1.5500 1.4300
03/20/1979@23:00:00 23.0000 1.4200 1.5600 1.4500
03/20/1979@23:30:00 23.5000 1.4200 1.5600 1.4500
03/21/1979@00:00:00 24.0000 1.7500 1.9700 1.8000
03/21/1979@00:30:00 24.5000 2.0000 2.0900 2.0200
03/21/1979@00:45:00 24.7500 2.0000 2.1300 2.0300
03/21/1979@01:00:00 25.0000 2.2100 2.7000 2.3200
03/21/1979@01:15:00 25.2500 2.2100 2.7100 2.3200
03/21/1979@01:30:00 25.5000 2.2100 2.7100 2.3200
03/21/1979@01:45:00 25.7500 2.2100 2.7100 2.3200
03/21/1979@02:00:00 26.0000 2.2100 2.7100 2.3200
03/21/1979@02:30:00 26.5000 2.2100 2.7100 2.3200
03/21/1979@03:00:00 27.0000 2.2100 2.7100 2.3200
03/21/1979@03:10:00 27.1667 2.3300 2.7200 2.4200
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1969_0516.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/16/1969@08:00:00 0.0000 0.0000 0.0000 0.0000
05/16/1969@08:15:00 0.2500 0.0000 0.0200 0.1000 0.0000
05/16/1969@08:30:00 0.5000 0.0100 0.0200 0.1000 0.0100
05/16/1969@08:45:00 0.7500 0.1400 0.0300 0.1000 0.1100
05/16/1969@08:50:00 0.8333 0.2500 0.0800 0.1000 0.2000
05/16/1969@08:55:00 0.9167 0.3500 0.1500 0.1000 0.2800
05/16/1969@09:00:00 1.0000 0.4600 0.3200 0.1500 0.4100
05/16/1969@09:10:00 1.1667 0.5800 0.4500 0.1800 0.5300
05/16/1969@09:20:00 1.3333 0.7500 0.5800 0.2200 0.6700
05/16/1969@09:30:00 1.5000 1.0600 0.6200 0.2500 0.9100
05/16/1969@09:40:00 1.6667 1.1800 0.7400 0.3200 1.0300
05/16/1969@09:50:00 1.8333 1.3200 0.8000 0.3800 1.1400
05/16/1969@09:55:00 1.9167 1.6800 0.8700 0.4000 1.4200
05/16/1969@10:00:00 2.0000 1.8200 1.1600 0.4200 1.5800
05/16/1969@10:05:00 2.0833 1.9000 1.4500 0.6000 1.7200
05/16/1969@10:10:00 2.1667 1.9400 1.7000 0.8000 1.8200
05/16/1969@10:15:00 2.2500 1.9600 1.7800 1.0000 1.8600
05/16/1969@10:20:00 2.3333 1.9800 1.8500 1.2500 1.9100
05/16/1969@10:30:00 2.5000 2.0400 1.8800 1.2700 1.9600
05/16/1969@10:45:00 2.7500 2.1200 1.9800 1.3000 2.0400
05/16/1969@11:00:00 3.0000 2.1800 2.0500 1.4200 2.1100
05/16/1969@11:15:00 3.2500 2.2400 2.1200 1.4600 2.1700
05/16/1969@11:30:00 3.5000 2.2700 2.1600 1.5000 2.2100
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1970_0523.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/23/1970@04:00:00 0.0000 0.0000 0.0000 0.0000
05/23/1970@04:30:00 0.5000 0.0200 0.0000 0.0000 0.0100
05/23/1970@04:45:00 0.7500 0.1500 0.0300 0.0100 0.1100
05/23/1970@05:00:00 1.0000 0.4000 0.0500 0.0600 0.2900
05/23/1970@05:15:00 1.2500 0.4600 0.1400 0.1200 0.3700
05/23/1970@05:30:00 1.5000 0.4900 0.2100 0.2000 0.4000
05/23/1970@06:00:00 2.0000 0.5500 0.2900 0.2500 0.4600
05/23/1970@10:45:00 6.7500 0.5500 0.2900 0.2500 0.4600
05/23/1970@11:00:00 7.0000 0.6600 0.2900 0.2500 0.5400
05/23/1970@11:30:00 7.5000 0.6600 0.2900 0.2500 0.5400
05/23/1970@11:45:00 7.7500 0.6600 0.3400 0.2800 0.5500
05/23/1970@14:30:00 10.5000 0.6600 0.3400 0.2800 0.5500
05/23/1970@16:15:00 12.2500 0.6600 0.3700 0.3200 0.5700
05/23/1970@16:20:00 12.3333 0.9000 0.3700 0.3200 0.7400
05/23/1970@16:25:00 12.4167 1.2500 0.6500 0.7000 1.0800
05/23/1970@16:30:00 12.5000 1.3400 1.1500 1.0000 1.2800
05/23/1970@16:40:00 12.6667 1.7500 1.5500 1.4000 1.6800
05/23/1970@16:50:00 12.8333 1.9200 1.9500 1.8500 1.9200
05/23/1970@17:00:00 13.0000 1.9500 2.0800 1.9200 1.9800
05/23/1970@17:15:00 13.2500 2.0800 2.2500 2.0200 2.1200
05/23/1970@17:30:00 13.5000 2.1200 2.2900 2.0900 2.1500
05/23/1970@18:00:00 14.0000 2.1800 2.3600 2.1200 2.2300
05/23/1970@18:30:00 14.5000 2.2500 2.4000 2.1700 2.2900

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05/23/1970@19:00:00 15.0000 2.3500 2.5000 2.2500 2.3700
05/23/1970@20:00:00 16.0000 2.3600 2.5500 2.3400 2.4100
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1970_0526.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29( )34'42"
# longitude=98( )41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/26/1970@13:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/26/1970@13:30:00 0.2500 0.0800 0.0200 0.0000 0.0600
05/26/1970@13:45:00 0.5000 0.1000 0.0400 0.0500 0.0800
05/26/1970@13:55:00 0.6667 0.1000 0.0400 0.0700 0.0800
05/26/1970@14:00:00 0.7500 0.4500 0.0500 0.0700 0.3300
05/26/1970@14:10:00 0.9167 1.0000 0.3800 0.1500 0.8100
05/26/1970@14:20:00 1.0833 1.1500 0.7600 0.4000 1.0100
05/26/1970@14:30:00 1.2500 1.5200 0.9200 0.6400 1.3200
05/26/1970@14:40:00 1.4167 1.7500 1.1400 0.6500 1.5300
05/26/1970@14:50:00 1.5833 1.9200 1.1600 0.6600 1.6600
05/26/1970@15:00:00 1.7500 2.0500 1.2000 0.6600 1.7700
05/26/1970@15:10:00 1.9167 2.2000 1.5100 0.7500 1.9600
05/26/1970@15:20:00 2.0833 2.3000 1.7500 1.0000 2.1000
05/26/1970@15:30:00 2.2500 2.3100 2.0900 1.2000 2.2000
05/26/1970@15:40:00 2.4167 2.3900 2.0900 1.7000 2.2700
05/26/1970@15:50:00 2.5833 2.4500 2.1000 1.7000 2.3200
05/26/1970@16:00:00 2.7500 2.4600 2.1000 1.7000 2.3200
05/26/1970@16:15:00 3.0000 2.5200 2.1100 1.8000 2.3800
05/26/1970@16:30:00 3.2500 2.5500 2.1700 1.8500 2.4100
05/26/1970@16:45:00 3.5000 2.5900 2.2500 2.0000 2.4700
05/26/1970@17:00:00 3.7500 2.6100 2.2900 2.1200 2.5100
05/26/1970@18:00:00 4.7500 2.6300 2.3000 2.1600 2.5200
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1971_0801.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29( )34'42"
# longitude=98( )41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/01/1971@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/01/1971@05:00:00 5.0000 0.0000 0.0000 0.2100 0.0100
08/01/1971@05:30:00 5.5000 0.0000 0.0000 0.2900 0.0100
08/01/1971@06:00:00 6.0000 0.0000 0.0000 0.3000 0.0100
08/01/1971@08:00:00 8.0000 0.0000 0.0000 0.3000 0.0100
08/01/1971@11:00:00 11.0000 0.0000 0.0000 0.3000 0.0100
08/01/1971@13:00:00 13.0000 0.0000 0.0200 0.3000 0.0200
08/01/1971@20:30:00 20.5000 0.0000 0.0400 0.3400 0.0300
08/01/1971@21:00:00 21.0000 0.2000 0.3300 0.7800 0.2600
08/01/1971@21:30:00 21.5000 1.1800 1.3900 1.0700 1.2300
08/01/1971@21:45:00 21.7500 1.5500 1.6000 1.0800 1.5400
08/01/1971@22:00:00 22.0000 1.6500 1.6800 1.1000 1.6300
08/01/1971@22:30:00 22.5000 2.0700 1.9400 1.5000 2.0100
08/01/1971@23:00:00 23.0000 2.6900 2.2300 1.7800 2.5300
08/01/1971@23:30:00 23.5000 3.0800 2.4500 2.0000 2.8700
08/02/1971@00:00:00 24.0000 3.3400 2.7500 2.6000 3.1600
08/02/1971@00:30:00 24.5000 3.8000 3.3300 3.0300 3.6400
08/02/1971@01:00:00 25.0000 4.2800 3.7400 3.2000 4.0900
08/02/1971@01:15:00 25.2500 4.5400 3.9100 3.2300 4.3200
08/02/1971@01:30:00 25.5000 4.6000 3.9800 3.2700 4.3800
08/02/1971@02:00:00 26.0000 4.6900 4.0300 3.3700 4.4600
08/02/1971@02:30:00 26.5000 4.7600 4.1200 3.4300 4.5300
08/02/1971@03:00:00 27.5000 4.8100 4.1800 3.4900 4.5900
08/02/1971@04:30:00 28.5000 4.8800 4.2300 3.5400 4.6500
08/02/1971@05:00:00 29.0000 4.8900 4.2400 3.5700 4.6600
08/02/1971@05:30:00 29.5000 4.9000 4.2500 3.5800 4.6700
08/02/1971@06:00:00 30.0000 4.9100 4.2600 3.5900 4.6800
08/02/1971@07:00:00 31.0000 5.0200 4.3100 3.6300 4.7700
08/02/1971@08:00:00 32.0000 5.0800 4.4100 3.7000 4.8400
08/02/1971@09:00:00 33.0000 5.1800 4.5100 3.8400 4.9500
08/02/1971@10:00:00 34.0000 5.2900 4.5800 3.9400 5.0400
08/02/1971@11:00:00 35.0000 5.3400 4.6300 3.9800 5.0900
08/02/1971@14:00:00 38.0000 5.5000 4.8000 4.1000 5.2500
08/02/1971@17:00:00 41.0000 5.8500 5.0600 4.3000 5.5700
08/02/1971@19:00:00 43.0000 5.9300 5.1100 4.3700 5.6500
08/02/1971@20:00:00 44.0000 6.0000 5.1600 4.4000 5.7100
08/02/1971@20:30:00 44.5000 6.0000 5.1600 4.4000 5.7100
08/02/1971@21:00:00 45.0000 6.0000 5.1600 4.4000 5.7100
08/03/1971@00:00:00 48.0000 6.1500 5.2400 4.4700 5.8400
08/03/1971@00:30:00 48.5000 6.1600 5.2400 4.4800 5.8500
08/03/1971@02:00:00 50.0000 6.1800 5.2400 4.5000 5.8600
08/03/1971@02:30:00 50.5000 6.2600 5.2400 4.8000 5.9300
08/03/1971@03:00:00 51.0000 6.4500 5.6500 4.9500 6.1700
08/03/1971@04:30:00 52.5000 6.5500 5.7200 5.0000 6.2600
08/03/1971@06:00:00 54.0000 6.5600 5.7300 5.0000 6.2700
08/03/1971@06:30:00 54.5000 6.5600 5.7300 5.0000 6.2700
08/03/1971@07:00:00 55.0000 6.5700 5.7300 5.0100 6.2800
08/03/1971@08:30:00 56.5000 6.5700 5.7500 5.0500 6.2900
08/03/1971@17:30:00 65.5000 6.6500 5.8500 5.2200 6.3800
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1971_0812.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29( )34'42"
# longitude=98( )41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/12/1971@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/12/1971@00:45:00 0.2500 0.2000 0.1900 0.1000 0.1900
08/12/1971@02:00:00 1.5000 0.2200 0.2500 0.1400 0.2200
08/12/1971@02:30:00 2.0000 0.3900 0.3500 0.3400 0.3800
08/12/1971@02:45:00 2.2500 0.5800 0.5300 0.3400 0.5600
08/12/1971@03:00:00 2.5000 0.6100 0.5500 0.3600 0.5800
08/12/1971@03:30:00 3.0000 0.7200 0.6200 0.4000 0.6800
08/12/1971@04:00:00 3.5000 0.8200 0.6700 0.4900 0.7700
08/12/1971@04:30:00 4.0000 0.9000 0.7600 0.5900 0.8500
08/12/1971@04:45:00 4.2500 1.1900 1.0600 0.9400 1.1400
08/12/1971@05:00:00 4.5000 1.3800 1.1600 1.0400 1.3100
08/12/1971@05:05:00 4.5833 1.6000 1.2200 1.0700 1.4800
08/12/1971@05:30:00 5.0000 1.7100 1.3000 1.1400 1.5800
08/12/1971@06:00:00 5.5000 1.7600 1.3500 1.1900 1.6300
08/12/1971@06:30:00 6.0000 1.8700 1.4500 1.2900 1.7400
08/12/1971@07:00:00 6.5000 1.9200 1.4900 1.3400 1.7800
08/12/1971@07:30:00 7.0000 1.9900 1.5600 1.3900 1.8500
08/12/1971@07:45:00 7.2500 2.0100 1.5800 1.4100 1.8700
08/12/1971@08:00:00 7.5000 2.0400 1.6300 1.4300 1.9100
08/12/1971@08:30:00 8.0000 2.1300 1.7100 1.5200 1.9900
08/12/1971@08:45:00 8.2500 2.2000 1.7700 1.5400 2.0600
08/12/1971@09:00:00 8.5000 2.2200 1.7800 1.5400 2.0800
08/12/1971@09:30:00 9.0000 2.2400 1.7800 1.5500 2.0900
08/12/1971@10:30:00 10.0000 2.2500 1.7900 1.5600 2.1000
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1971_0813.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29( )34'42"
# longitude=98( )41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/13/1971@02:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/13/1971@05:00:00 2.5000 0.0400 0.0400 0.0000 0.0400
08/13/1971@07:30:00 5.0000 0.0900 0.0800 0.0000 0.0800
08/13/1971@09:00:00 6.5000 0.2900 0.2600 0.1100 0.2700
08/13/1971@11:00:00 8.5000 0.6100 0.5300 0.3600 0.5800
08/13/1971@12:00:00 9.5000 0.9100 0.7000 0.5200 0.8400
08/13/1971@12:30:00 10.0000 1.0200 0.8600 0.8600 0.9700
08/13/1971@12:55:00 10.4167 1.1400 0.9700 0.9300 1.0900
08/13/1971@13:00:00 10.5000 1.1600 1.0600 1.1000 1.1300
08/13/1971@13:15:00 10.7500 1.5800 1.4600 1.2000 1.5300
08/13/1971@13:30:00 11.0000 1.6200 1.5100 1.3000 1.5800
08/13/1971@14:00:00 11.5000 1.7900 1.6600 1.3900 1.7400
08/13/1971@14:30:00 12.0000 1.8900 1.7200 1.4500 1.8300
08/13/1971@15:00:00 12.5000 1.9300 1.7500 1.4700 1.8600
08/13/1971@15:30:00 13.0000 1.9400 1.7600 1.4700 1.8700
08/13/1971@15:45:00 13.2500 1.9500 1.7600 1.4700 1.8800
08/13/1971@16:00:00 13.5000 1.9500 1.7600 1.4700 1.8800
08/13/1971@16:30:00 14.0000 1.9500 1.7700 1.4900 1.8800
08/13/1971@17:00:00 14.5000 1.9500 1.7700 1.4900 1.8800
08/13/1971@17:30:00 15.0000 1.9500 1.7700 1.4900 1.8800
08/13/1971@18:00:00 15.5000 1.9500 1.7700 1.4900 1.8800

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08/13/1971@19:00:00 16.5000 1.9500 1.7700 1.4900 1.8800
08/13/1971@20:00:00 17.5000 1.9500 1.7700 1.4900 1.8800
08/13/1971@20:45:00 18.2500 1.9500 1.7700 1.5100 1.8800
08/13/1971@21:00:00 18.5000 1.9700 1.8200 1.7600 1.9200
08/13/1971@21:30:00 19.0000 2.0300 1.9300 1.7600 1.9900
08/14/1971@00:00:00 21.5000 2.0500 1.9400 1.7600 2.0100
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1972_0507.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/07/1972@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/07/1972@00:30:00 0.5000 0.0700 0.1200 0.0000 0.0800
05/07/1972@01:00:00 1.0000 0.6500 1.0700 0.6500 0.7500
05/07/1972@01:30:00 1.5000 0.7100 1.1700 1.0500 0.8400
05/07/1972@02:00:00 2.0000 1.0200 1.6800 1.1800 1.1900
05/07/1972@02:30:00 2.5000 1.3200 2.1800 1.6400 1.5600
05/07/1972@03:00:00 3.0000 1.3800 2.2500 2.0400 1.6400
05/07/1972@04:00:00 4.0000 1.4700 2.4200 2.1000 1.7400
05/07/1972@05:00:00 5.0000 1.5100 2.4900 2.1000 1.7800
05/07/1972@07:00:00 7.0000 1.5100 2.4900 2.1000 1.7800
05/07/1972@08:30:00 8.5000 1.5200 2.6700 2.1000 1.9100
05/07/1972@09:00:00 9.0000 2.1400 3.5300 2.3000 2.5000
05/07/1972@09:30:00 9.5000 3.6100 5.9500 4.1800 4.2200
05/07/1972@10:00:00 10.0000 3.6800 6.1300 4.3200 4.3300
05/07/1972@10:30:00 10.5000 3.7200 6.1300 4.3200 4.3500
05/07/1972@10:45:00 10.7500 3.7200 6.1300 4.3200 4.3500
05/07/1972@10:50:00 10.8333 3.7200 6.1300 4.3200 4.3500
05/07/1972@10:55:00 10.9167 3.7200 6.1300 4.3200 4.3500
05/07/1972@11:00:00 11.0000 3.7200 6.1300 4.3200 4.3500
05/07/1972@11:05:00 11.0833 3.7200 6.1300 4.3200 4.3500
05/07/1972@11:10:00 11.1667 3.7200 6.1300 4.3200 4.3500
05/07/1972@11:15:00 11.2500 3.7200 6.1300 4.3200 4.3500
05/07/1972@11:30:00 11.5000 3.7200 6.1300 4.3200 4.3500
05/07/1972@12:00:00 12.0000 3.8100 6.2500 4.6800 4.4700
05/07/1972@12:30:00 12.5000 3.8500 6.3500 4.6800 4.5200
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1973_0716.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/16/1973@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/16/1973@02:00:00 2.0000 0.0500 0.0700 0.0100 0.0500
07/16/1973@02:15:00 2.2500 0.0900 0.0900 0.0200 0.0900
07/16/1973@02:45:00 2.7500 0.4000 0.3600 0.1300 0.3800
07/16/1973@03:00:00 3.0000 0.4200 0.3800 0.1500 0.4000
07/16/1973@04:00:00 4.0000 0.6900 0.4600 0.2300 0.6100
07/16/1973@04:30:00 4.5000 0.8600 0.5000 0.2300 0.7400
07/16/1973@04:45:00 4.7500 1.2200 0.7500 0.3500 1.0500
07/16/1973@05:00:00 5.0000 1.6600 1.2000 0.3800 1.4800
07/16/1973@06:00:00 6.0000 1.9900 1.3400 1.6300 1.7500
07/16/1973@06:30:00 6.5000 3.4200 3.0700 2.1300 3.2400
07/16/1973@06:45:00 6.7500 3.5600 3.3000 2.3800 3.4200
07/16/1973@07:00:00 7.0000 3.5800 3.3300 2.5300 3.4600
07/16/1973@07:15:00 7.2500 3.6100 3.4500 2.7000 3.5200
07/16/1973@07:30:00 7.5000 3.6200 3.4800 2.8000 3.5400
07/16/1973@07:45:00 7.7500 3.6200 3.5200 2.9300 3.5500
07/16/1973@08:00:00 8.0000 3.6500 3.6000 3.0000 3.6000
07/16/1973@09:00:00 9.0000 3.7600 3.6400 3.0500 3.6900
07/16/1973@09:15:00 9.2500 4.3100 4.4500 3.3300 4.2800
07/16/1973@09:30:00 9.5000 4.8300 4.5900 3.7500 4.6900
07/16/1973@10:00:00 10.0000 5.0300 4.8000 3.8300 4.9100
07/16/1973@10:15:00 10.2500 5.0300 4.8100 3.8300 4.9100
07/16/1973@10:30:00 10.5000 5.0400 4.8200 3.8600 4.9200
07/16/1973@10:45:00 10.7500 5.0400 4.8200 3.8600 4.9300
07/16/1973@11:00:00 11.0000 5.0400 4.8300 3.8700 4.9300
07/16/1973@11:30:00 11.5000 5.0400 4.8300 3.8800 4.9300
07/16/1973@12:00:00 12.0000 5.0400 4.8300 3.9100 4.9300
07/16/1973@12:30:00 12.5000 5.0600 4.8700 3.9900 4.9500
07/16/1973@13:00:00 13.0000 5.1500 4.9400 4.0100 5.0400
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1973_0916.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/16/1973@05:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/16/1973@06:00:00 0.5000 0.1400 0.0500 0.0000 0.0110
09/16/1973@07:00:00 1.5000 0.5700 0.1400 0.0900 0.4400
09/16/1973@07:30:00 2.0000 0.9000 0.3100 0.9000 0.7500
09/16/1973@08:00:00 2.5000 1.3600 1.3300 2.1000 1.3900
09/16/1973@08:30:00 3.0000 2.4500 2.7200 2.9800 2.5400
09/16/1973@09:00:00 3.5000 3.2600 3.1900 3.1200 3.2400
09/16/1973@09:30:00 4.0000 3.5300 3.4000 3.4000 3.4900
09/16/1973@10:00:00 4.5000 3.7500 3.5100 3.4100 3.6700
09/16/1973@10:15:00 4.7500 3.7700 3.5600 3.4100 3.7000
09/16/1973@10:30:00 5.0000 3.8300 3.5800 3.4200 3.7500
09/16/1973@10:45:00 5.2500 3.8800 3.6100 3.4500 3.7900
09/16/1973@11:00:00 5.5000 3.9800 3.6400 3.5000 3.8700
09/16/1973@11:30:00 6.0000 4.3600 4.1200 3.6600 4.3100
09/16/1973@11:45:00 6.2500 4.5000 4.1900 4.7500 4.4300
09/16/1973@12:00:00 6.5000 4.6600 4.5000 5.0000 4.6400
09/16/1973@12:30:00 7.0000 4.7400 4.5900 5.1500 4.7200
09/16/1973@13:00:00 7.5000 4.8100 4.6400 5.2200 4.7900
09/16/1973@13:15:00 7.7500 4.8300 4.6600 5.2500 4.8100
09/16/1973@13:30:00 8.0000 4.8400 4.6900 5.2600 4.8200
09/16/1973@13:45:00 8.2500 4.8500 4.7000 5.2600 4.8300
09/16/1973@14:00:00 8.5000 4.8500 4.7000 5.2600 4.8300
09/16/1973@14:30:00 9.0000 4.8500 4.7000 5.2600 4.8300
09/16/1973@15:00:00 9.5000 4.8500 4.7000 5.2600 4.8300
09/16/1973@16:00:00 10.5000 4.8500 4.7000 5.2600 4.8300
09/16/1973@18:00:00 12.5000 4.8500 4.7000 5.2600 4.8300
09/16/1973@20:00:00 14.5000 4.8500 4.7000 5.2600 4.8300
09/16/1973@22:00:00 16.5000 4.9000 4.7000 5.2600 4.8700
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1973_0926.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/26/1973@18:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/26/1973@19:00:00 0.2500 0.2500 0.0000 0.0000 0.1700
09/26/1973@19:15:00 0.5000 0.9000 0.1300 0.4000 0.6800
09/26/1973@19:30:00 0.7500 1.8300 1.6000 1.4000 1.7500
09/26/1973@19:45:00 1.0000 2.1500 2.3600 2.0000 2.1900
09/26/1973@20:00:00 1.2500 2.2300 2.4900 2.1200 2.2900
09/26/1973@20:15:00 1.5000 2.2500 2.5100 2.1500 2.3100
09/26/1973@20:30:00 1.7500 2.2700 2.5300 2.1600 2.3300
09/26/1973@20:45:00 2.0000 2.2800 2.5400 2.2000 2.3400
09/26/1973@21:00:00 2.2500 2.3200 2.5800 2.2300 2.3800
09/26/1973@21:15:00 2.5000 2.3500 2.6000 2.2600 2.4100
09/26/1973@21:30:00 2.7500 2.3600 2.6200 2.2700 2.4200
09/26/1973@21:45:00 3.0000 2.3800 2.6300 2.2800 2.4400
09/26/1973@22:00:00 3.2500 2.4200 2.6500 2.3000 2.4700
09/26/1973@22:30:00 3.7500 2.4500 2.6700 2.3000 2.5000
09/26/1973@23:00:00 4.2500 2.5100 2.7900 2.4300 2.5800
09/26/1973@23:30:00 4.7500 2.6200 2.9400 2.6800 2.7000
09/27/1973@00:00:00 5.2500 2.6700 3.0200 2.7600 2.7600
09/27/1973@02:00:00 7.2500 2.9500 3.2600 3.0000 3.0300
09/27/1973@03:00:00 8.2500 3.1200 3.4300 3.1300 3.2000
09/27/1973@04:00:00 9.2500 3.1800 3.5100 3.1900 3.2600
09/27/1973@06:00:00 11.2500 3.2500 3.5900 3.2500 3.3300
09/27/1973@08:00:00 13.2500 3.2500 3.5900 3.2600 3.3400
09/27/1973@10:00:00 15.2500 3.2500 3.5900 3.2600 3.3400
09/27/1973@12:00:00 17.2500 3.2800 3.5900 3.2600 3.3600
09/27/1973@15:00:00 20.2500 3.3000 3.5900 3.2600 3.3700
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1974_0912.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"

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# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/12/1974@06:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/12/1974@06:30:00 0.2500 0.0200 0.0000 0.0000 0.0100
09/12/1974@07:00:00 0.7500 0.0300 0.0200 0.0000 0.0300
09/12/1974@07:15:00 1.0000 0.1200 0.0400 0.0200 0.0900
09/12/1974@07:30:00 1.2500 0.1200 0.0800 0.0400 0.1100
09/12/1974@07:45:00 3.2500 0.1200 0.0800 0.0400 0.1100
09/12/1974@09:30:00 3.2500 0.1200 0.0800 0.0400 0.1100
09/12/1974@09:45:00 3.5000 0.1300 0.0800 0.0500 0.1100
09/12/1974@12:45:00 6.5000 0.1300 0.1000 0.0600 0.1200
09/12/1974@13:00:00 6.7500 0.2000 0.1800 0.0600 0.1900
09/12/1974@13:15:00 7.0000 0.2900 0.3400 0.3200 0.3000
09/12/1974@13:30:00 7.2500 0.3100 0.4500 0.5400 0.3600
09/12/1974@13:45:00 7.5000 0.3400 0.4600 0.6100 0.3800
09/12/1974@14:00:00 7.7500 0.4200 0.6000 0.6300 0.4800
09/12/1974@14:15:00 8.0000 1.0000 1.0000 0.6500 0.9800
09/12/1974@14:30:00 8.2500 1.9200 1.7000 1.0500 1.8200
09/12/1974@14:45:00 8.5000 2.2700 2.0200 1.3200 2.1600
09/12/1974@15:00:00 8.7500 2.8100 2.3400 1.3600 2.6200
09/12/1974@15:15:00 9.0000 3.1300 2.4700 1.4100 2.8800
09/12/1974@15:30:00 9.2500 3.2000 2.5500 1.4600 2.9500
09/12/1974@15:45:00 9.5000 3.3100 2.6000 1.4600 3.0400
09/12/1974@16:00:00 9.7500 3.3100 2.6000 1.4600 3.0400
09/12/1974@16:15:00 10.0000 3.3100 2.6000 1.4700 3.0400
09/12/1974@16:30:00 10.2500 3.3100 2.6000 1.4700 3.0400
09/12/1974@16:45:00 10.5000 3.3200 2.6000 1.4700 3.0500
09/12/1974@17:00:00 10.7500 3.3200 2.6100 1.4800 3.0500
09/12/1974@17:15:00 11.0000 3.3200 2.6100 1.4800 3.0500
09/12/1974@17:30:00 11.2500 3.3200 2.6100 1.4800 3.0500
09/12/1974@17:45:00 11.5000 3.3200 2.6100 1.4900 3.0500
09/12/1974@18:00:00 11.7500 3.3200 2.6200 1.5000 3.0500
09/12/1974@18:15:00 12.0000 3.3200 2.6200 1.5100 3.0500
09/12/1974@18:30:00 12.2500 3.3200 2.6200 1.5200 3.0500
09/12/1974@19:00:00 12.7500 3.3300 2.6300 1.5400 3.0700
09/12/1974@19:30:00 13.2500 3.3500 2.6500 1.5600 3.0900
09/12/1974@20:30:00 14.2500 3.3600 2.6600 1.5800 3.1000
09/12/1974@21:00:00 14.7500 3.3700 2.7200 1.5800 3.1200
09/12/1974@21:15:00 15.0000 3.3700 2.7200 1.6200 3.1200
09/12/1974@21:30:00 15.2500 3.3800 2.8200 1.6600 3.1500
09/12/1974@23:30:00 17.2500 3.4900 2.8800 1.6800 3.2500
09/13/1974@00:00:00 17.7500 3.4900 2.8800 1.6800 3.2500
09/13/1974@02:30:00 20.2500 3.4900 2.8800 1.6800 3.2500
09/13/1974@02:45:00 20.5000 3.5200 2.9000 1.6800 3.2700
09/13/1974@03:00:00 20.7500 3.5300 2.9500 1.6800 3.2900
09/13/1974@03:30:00 21.2500 3.8500 3.0300 1.6800 3.5400
09/13/1974@03:45:00 21.5000 3.9300 3.0300 1.6800 3.5900
09/13/1974@05:00:00 22.7500 3.9400 3.0700 1.6800 3.6100
09/13/1974@05:30:00 23.2500 3.9500 3.0700 1.7500 3.6200
09/13/1974@06:00:00 23.7500 3.9600 3.1000 1.8100 3.6400
09/13/1974@07:00:00 24.7500 3.9800 3.1000 1.8200 3.6500
# HYETOGRAPH FILE
# Filename=rain_sta08181400_1976_0417.dat
# site=08181400 Helotes Creek at Helotes, Texas
# latitude=29()34'42"
# longitude=98()41'29"
# drainage_area(mi2)=15.0
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/06/1976@22:40:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/06/1976@22:45:00 0.0833 0.0000 0.0300 0.0000 0.0100
05/06/1976@22:50:00 0.1667 0.0000 0.0600 0.0000 0.0100
05/06/1976@22:55:00 0.2500 0.0000 0.0600 0.0000 0.0100
05/06/1976@23:00:00 0.3333 0.0500 0.0700 0.0000 0.0500
05/06/1976@23:05:00 0.4167 0.1000 0.0700 0.0700 0.0900
05/06/1976@23:15:00 0.5833 0.1100 0.0800 0.2200 0.1100
05/06/1976@23:45:00 1.0833 0.1200 0.0900 0.2200 0.1200
05/07/1976@00:00:00 1.3333 0.1300 0.1000 0.2200 0.1300
05/07/1976@00:30:00 1.8333 0.1300 0.1000 0.2200 0.1300
05/07/1976@00:45:00 2.0833 0.1300 0.1000 0.4000 0.1400
05/07/1976@04:30:00 5.8333 0.1500 0.1000 0.4000 0.1500
05/07/1976@04:45:00 6.0833 0.1500 0.1400 0.4000 0.1600
05/07/1976@05:00:00 6.3333 0.3300 0.9400 0.4000 0.4900
05/07/1976@05:15:00 6.5833 0.8300 1.7900 0.4000 1.0500
05/07/1976@05:30:00 6.8333 1.3800 2.2400 0.7500 1.5600
05/07/1976@05:45:00 7.0833 1.7000 2.3700 2.1500 1.8900
05/07/1976@06:00:00 7.3333 1.8000 2.4400 2.7000 2.0000

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05/07/1976@06:15:00 7.5833 1.8700 2.4600 2.9500 2.0700 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/07/1976@06:30:00 7.8333 1.8900 2.4900 2.9800 2.0900 # PRECIP1=recorded precipitation in inches for gage 1-A
05/07/1976@06:45:00 8.0833 1.9300 2.5100 3.0100 2.1300 # PRECIP1=recorded precipitation in inches for gage 2-A
05/07/1976@07:00:00 8.3333 1.9500 2.5300 3.0300 2.1500 # PRECIP1=recorded precipitation in inches for gage 3-A
05/07/1976@07:15:00 8.5833 1.9700 2.5500 3.0500 2.1700 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
05/07/1976@07:30:00 8.8333 1.9700 2.5500 3.0500 2.1700 inches
05/07/1976@07:45:00 9.0833 1.9700 2.7900 3.0500 2.2300 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
05/07/1976@08:00:00 9.3333 1.9700 2.7900 3.0500 2.2300 ACCUM_WTD_PRECIP
05/07/1976@08:15:00 9.5833 1.9800 2.8100 3.0600 2.2400 06/12/1981@04:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/07/1976@08:30:00 9.8333 2.0000 2.8700 3.0800 2.2700 06/12/1981@05:00:00 0.5000 0.0000 0.0100 0.0000 0.0000
05/07/1976@08:45:00 10.0833 2.0500 2.9300 3.1400 2.3200 06/12/1981@05:30:00 1.0000 0.0000 0.0100 0.0000 0.0000
05/07/1976@09:00:00 10.3333 2.1300 2.9800 3.1600 2.3900 06/12/1981@06:00:00 1.5000 0.0200 0.0100 0.0000 0.0200
05/07/1976@09:15:00 10.5833 2.1800 3.0200 3.2000 2.4400 06/12/1981@06:30:00 2.0000 0.0200 0.0100 0.0200 0.0200
05/07/1976@09:30:00 10.8333 2.2300 3.0500 3.2500 2.4900 06/12/1981@06:45:00 2.2500 0.0400 0.0900 0.1500 0.0600
05/07/1976@09:45:00 11.0833 2.2500 3.0800 3.2700 2.5100 06/12/1981@06:50:00 2.3333 0.0600 0.3400 0.1900 0.1400
05/07/1976@10:00:00 11.3333 2.2800 3.1200 3.3000 2.5400 06/12/1981@07:00:00 2.5000 0.2200 0.5000 0.2000 0.2900
05/07/1976@10:15:00 11.5833 2.3200 3.1400 3.3500 2.5800 06/12/1981@07:30:00 3.0000 0.2500 0.5100 0.2000 0.3100
05/07/1976@10:30:00 11.8333 2.3600 3.1700 3.3700 2.6100 06/12/1981@08:00:00 3.5000 0.2600 0.6200 0.4100 0.3600
05/07/1976@10:45:00 12.0833 2.3600 3.1700 3.4200 2.6200 06/12/1981@08:15:00 3.7500 0.3500 0.6400 0.4200 0.4300
# HYETOGRAPH FILE 06/12/1981@08:30:00 4.0000 0.5700 0.7200 0.4400 0.6000
# Filename=rain_sta08181400_1976_1023.dat 06/12/1981@09:00:00 4.5000 0.5900 0.7400 0.4500 0.6200
# site=08181400 Helotes Creek at Helotes, Texas 06/12/1981@09:30:00 5.0000 0.6000 0.7500 0.4900 0.6300
# latitude=29()34'42" 06/12/1981@09:45:00 5.2500 0.6800 0.8200 0.6800 0.7100
# longitude=98()41'29" 06/12/1981@10:00:00 5.5000 1.0000 1.2700 0.7400 1.0500
# drainage_area(mi2)=15.0 06/12/1981@10:05:00 5.5833 1.0100 1.2800 0.9400 1.0700
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 06/12/1981@10:10:00 5.6667 1.0300 1.2900 1.4900 1.1200
# PRECIP1=recorded precipitation in inches for gage 1-A 06/12/1981@10:15:00 5.7500 1.1100 1.7600 1.7600 1.3000
# PRECIP1=recorded precipitation in inches for gage 2-A 06/12/1981@10:20:00 5.8333 1.3700 2.0800 1.9900 1.5800
# PRECIP1=recorded precipitation in inches for gage 3-A 06/12/1981@10:25:00 5.9167 1.5800 2.2200 2.1200 1.7700
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 06/12/1981@10:30:00 6.0000 1.7900 2.5100 2.2000 1.9900
inches 06/12/1981@10:45:00 6.2500 2.2700 2.7600 2.7700 2.4200
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 06/12/1981@11:00:00 6.5000 2.8400 3.3000 3.0500 2.9700
ACCUM_WTD_PRECIP 06/12/1981@11:30:00 7.0000 3.1100 3.6900 3.1300 3.2600
10/23/1976@14:10:00 0.0000 0.0000 0.0000 0.0000 0.0000 06/12/1981@11:45:00 7.2500 3.1100 3.6900 3.1300 3.2600
10/23/1976@14:15:00 0.0833 0.0300 0.0300 0.0000 0.0300 06/12/1981@12:00:00 7.5000 3.1100 3.6900 3.1300 3.2600
10/23/1976@14:45:00 0.5833 0.0500 0.0600 0.0000 0.0500 06/12/1981@12:15:00 7.7500 3.1100 3.6900 3.1300 3.2600
10/23/1976@15:15:00 1.0833 0.0500 0.0600 0.0000 0.0500 06/12/1981@12:30:00 8.0000 3.1200 3.7000 3.1400 3.2700
10/23/1976@16:30:00 2.3333 0.0800 0.0900 0.0000 0.0800 06/12/1981@12:45:00 8.2500 3.1300 3.7000 3.1400 3.2700
10/23/1976@19:00:00 4.8333 0.0900 0.0900 0.0000 0.0900 06/12/1981@13:00:00 8.5000 3.1400 3.7000 3.1400 3.2800
10/23/1976@19:45:00 5.5833 0.1500 0.1800 0.0000 0.1500 06/12/1981@13:15:00 8.7500 3.1400 3.7000 3.1400 3.2800
10/23/1976@20:00:00 5.8333 0.1700 0.2000 0.0000 0.1700 06/12/1981@13:30:00 9.0000 3.1400 3.7000 3.1400 3.2800
10/23/1976@20:15:00 6.0833 0.1700 0.2000 0.0200 0.1700 06/12/1981@14:00:00 9.5000 3.1600 3.7100 3.1400 3.3000
10/23/1976@20:45:00 6.5833 0.1700 0.2000 0.0500 0.1700 06/12/1981@15:00:00 10.5000 3.2000 4.0000 3.1400 3.4000
10/23/1976@21:30:00 7.3333 0.1900 0.2200 0.0500 0.1900 06/12/1981@16:00:00 11.5000 3.2000 4.0000 3.2400 3.4000
10/23/1976@22:45:00 8.5833 0.1900 0.2200 0.0500 0.1900 06/12/1981@17:00:00 12.5000 3.6000 4.2100 3.3300 3.7400
10/23/1976@23:00:00 8.8333 0.2100 0.2500 0.0500 0.2100 06/12/1981@18:00:00 13.5000 3.6800 4.2900 3.4200 3.8200
10/23/1976@23:15:00 9.0833 0.3000 0.3500 0.0500 0.3000 06/12/1981@19:00:00 14.5000 3.7000 4.3500 3.4300 3.8500
10/23/1976@23:30:00 9.3333 0.3900 0.4500 0.0500 0.3800 # HYETOGRAPH FILE
10/23/1976@23:45:00 9.5833 0.4700 0.5500 0.1300 0.4700 # Filename=rain_sta08181450_1969_0824.dat
10/24/1976@00:00:00 9.8333 0.5300 0.6200 0.1300 0.5300 # site=08181450 Leon Creek Tributary at Kelly AFB, Texas
10/24/1976@00:15:00 10.0833 0.5700 0.6700 0.1500 0.5700 # latitude=29()23'12"
10/24/1976@00:30:00 10.3333 0.6000 0.7000 0.1800 0.6000 # longitude=98()36'00"
10/24/1976@00:45:00 10.5833 0.7200 0.8500 0.2100 0.7300 # drainage_area(mi2)=1.19
10/24/1976@01:00:00 10.8333 0.8200 0.9700 0.2400 0.8300 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/24/1976@01:15:00 11.0833 0.9800 1.1500 0.2700 0.9900 # PRECIP1=recorded precipitation in inches for gage 4-L
10/24/1976@01:30:00 11.3333 1.0000 1.1700 0.3000 1.0100 # PRECIP2=recorded precipitation in inches for gage 5-L
10/24/1976@01:45:00 11.5833 1.1500 1.3500 0.3300 1.1600 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
10/24/1976@02:00:00 11.8333 1.2800 1.5000 0.5100 1.3000 inches
10/24/1976@02:15:00 12.0833 1.4700 1.7300 0.5300 1.4900 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/24/1976@02:30:00 12.3333 1.8100 2.1300 0.6500 1.8300 08/24/1969@16:50:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/24/1976@02:45:00 12.5833 2.1900 2.5700 0.8600 2.2200 08/24/1969@16:55:00 0.0833 0.1300 0.0000 0.0800
10/24/1976@03:00:00 12.8333 2.3200 2.7300 1.1300 2.3600 08/24/1969@17:00:00 0.1667 0.3500 0.0000 0.2200
10/24/1976@03:15:00 13.0833 2.3700 2.7900 1.5100 2.4300 08/24/1969@17:05:00 0.2500 0.8300 0.0000 0.5200
10/24/1976@03:30:00 13.3333 2.4000 2.8300 1.5900 2.4700 08/24/1969@17:10:00 0.3333 1.2800 0.0000 0.8100
10/24/1976@03:45:00 13.5833 2.4200 2.8400 1.6300 2.4900 08/24/1969@17:15:00 0.4167 1.4200 0.0000 0.8900
10/24/1976@04:00:00 13.8333 2.4300 2.8600 1.6800 2.5000 08/24/1969@17:20:00 0.5000 1.5000 0.0000 0.9400
10/24/1976@04:15:00 14.0833 2.4400 2.8700 1.6900 2.5100 08/24/1969@17:30:00 0.6667 1.8000 0.0000 1.1300
10/24/1976@04:30:00 14.3333 2.4500 2.8900 1.7100 2.5200 08/24/1969@17:50:00 1.0000 2.4500 0.0000 1.5400
10/24/1976@04:45:00 14.5833 2.4500 2.8900 1.7100 2.5200 08/24/1969@18:00:00 1.1667 2.5800 0.0000 1.6300
10/24/1976@05:00:00 14.8333 2.4600 2.9000 1.7100 2.5300 08/24/1969@18:05:00 1.2500 2.6700 0.0000 1.6800
10/24/1976@06:00:00 15.8333 2.4700 2.9100 1.7100 2.5400 08/24/1969@18:10:00 1.3333 2.7000 0.0000 1.7000
10/24/1976@07:00:00 16.8333 2.4800 2.9300 1.7100 2.5500 08/24/1969@18:15:00 1.4167 2.8600 0.0000 1.8000
10/24/1976@07:30:00 17.3333 2.5400 2.9900 1.7100 2.6100 08/24/1969@18:20:00 1.5000 2.9300 0.2200 1.9100
10/24/1976@08:00:00 17.8333 2.5400 3.0300 1.7900 2.6400 08/24/1969@18:30:00 1.6667 2.9600 0.8200 2.1700
10/24/1976@09:00:00 18.8333 2.5600 3.0500 1.8100 2.6700 08/24/1969@18:45:00 1.9167 3.0700 1.2200 2.3900
10/24/1976@10:00:00 19.8333 2.5900 3.0900 1.8800 2.7000 08/24/1969@19:00:00 2.1667 3.1000 1.3400 2.4500
10/24/1976@11:00:00 20.8333 2.6200 3.1100 1.8900 2.7200 08/24/1969@19:15:00 2.4167 3.1100 1.3800 2.4700
10/24/1976@12:00:00 21.8333 2.6400 3.1100 1.9100 2.7200 08/24/1969@19:30:00 2.6667 3.1200 1.4200 2.4900
10/24/1976@14:00:00 23.8333 2.6400 3.1400 1.9200 2.7400 08/24/1969@19:45:00 2.9167 3.1300 1.4700 2.5200
10/24/1976@15:00:00 24.8333 2.6600 3.2000 1.9300 2.7900 08/24/1969@20:00:00 3.1667 3.1400 1.5200 2.5400
10/24/1976@16:00:00 25.8333 2.7100 3.2500 1.9900 2.8400 08/24/1969@20:30:00 3.6667 3.1500 1.5400 2.5500
# HYETOGRAPH FILE 08/24/1969@21:00:00 4.1667 3.1600 1.5700 2.5700
# Filename=rain_sta08181400_1981_0612.dat 08/24/1969@22:00:00 5.1667 3.2300 1.6000 2.6300
# site=08181400 Helotes Creek at Helotes, Texas 08/24/1969@23:00:00 6.1667 3.2700 1.6400 2.6700
# latitude=29()34'42" # HYETOGRAPH FILE
# longitude=98()41'29" # Filename=rain_sta08181450_1970_0316.dat
# drainage_area(mi2)=15.0

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# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/16/1970@00:00:00 0.0000 0.0000 0.0000 0.0000
03/16/1970@21:45:00 21.7500 0.0600 0.0300 0.0500
03/16/1970@22:00:00 22.0000 0.0600 0.3200 0.1600
03/16/1970@22:05:00 22.0833 0.0600 0.5400 0.2400
03/16/1970@22:15:00 22.2500 0.2100 0.6400 0.3700
03/16/1970@22:30:00 22.5000 0.5600 0.6400 0.5900
03/16/1970@22:35:00 22.5833 0.8200 0.6400 0.7500
03/16/1970@22:40:00 22.6667 0.8800 0.6400 0.7900
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1970_0514.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/14/1970@13:30:00 0.0000 0.0000 0.0000 0.0000
05/14/1970@14:00:00 0.5000 0.0000 0.1800 0.0700
05/14/1970@14:30:00 1.0000 0.0000 0.2900 0.1100
05/14/1970@15:00:00 1.5000 0.0000 0.3000 0.1100
05/14/1970@16:15:00 2.7500 0.0000 0.3000 0.1100
05/14/1970@16:30:00 3.0000 0.1100 0.3000 0.1800
05/14/1970@17:00:00 3.5000 0.1200 0.3000 0.1900
05/14/1970@17:15:00 3.7500 0.1400 0.3700 0.2300
05/14/1970@18:00:00 4.5000 0.1600 0.3900 0.2500
05/14/1970@18:15:00 4.7500 0.1700 0.5100 0.3000
05/14/1970@18:30:00 5.0000 0.3000 0.6900 0.4400
05/14/1970@18:45:00 5.2500 0.5100 1.0100 0.6900
05/14/1970@19:00:00 5.5000 1.3200 1.7100 1.4600
05/14/1970@19:15:00 5.7500 2.4800 2.3600 2.4400
05/14/1970@19:30:00 6.0000 4.0500 3.1900 3.7300
05/14/1970@19:45:00 6.2500 4.0800 3.2000 3.7500
05/14/1970@20:00:00 6.5000 4.0900 3.2100 3.7600
05/14/1970@20:15:00 6.7500 4.0900 3.2100 3.7600
05/14/1970@20:30:00 7.0000 4.0900 3.2100 3.7600
05/14/1970@20:45:00 7.2500 4.0900 3.2100 3.7600
05/14/1970@21:00:00 7.5000 4.0900 3.2100 3.7600
05/14/1970@21:15:00 7.7500 4.0900 3.2100 3.7600
05/14/1970@21:30:00 8.0000 4.0900 3.2100 3.7600
05/14/1970@21:45:00 8.2500 4.0900 3.2100 3.7600
05/14/1970@22:00:00 8.5000 4.0900 3.2100 3.7600
05/14/1970@22:30:00 9.0000 4.0900 3.2100 3.7600
05/14/1970@23:00:00 9.5000 4.0900 3.2100 3.7600
05/14/1970@23:30:00 10.0000 4.0900 3.2100 3.7600
05/15/1970@00:00:00 10.5000 4.2000 3.3900 3.9000
05/15/1970@01:00:00 11.5000 4.5500 3.6900 4.2300
05/15/1970@02:00:00 12.5000 4.6700 3.7500 4.3300
05/15/1970@02:15:00 12.7500 4.6700 3.7500 4.3300
05/15/1970@02:45:00 13.2500 4.6700 3.7500 4.3300
05/15/1970@03:15:00 13.7500 4.6700 3.7600 4.3300
05/15/1970@04:00:00 14.5000 4.6700 3.7600 4.3300
05/15/1970@05:00:00 15.5000 4.7100 3.8000 4.3700
05/15/1970@06:00:00 16.5000 4.7100 3.8000 4.3700
05/15/1970@07:00:00 17.5000 4.7200 3.8000 4.3800
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1970_0526.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/26/1970@00:00:00 0.0000 0.0000 0.0000 0.0000
05/26/1970@14:30:00 14.5000 0.0700 0.0000 0.0400
05/26/1970@14:45:00 14.7500 0.3100 0.0000 0.2000
05/26/1970@15:00:00 15.0000 0.3200 0.0500 0.2200
05/26/1970@15:45:00 15.7500 1.3100 0.0500 0.8400
05/26/1970@15:50:00 15.8333 1.3200 0.1800 0.9000
05/26/1970@16:00:00 16.0000 1.3300 0.6300 1.0700
05/26/1970@16:10:00 16.1667 1.3900 0.7600 1.1600
05/26/1970@16:15:00 16.2500 1.4100 0.8100 1.1900
05/26/1970@16:45:00 16.7500 1.4500 0.9200 1.2500
05/26/1970@17:00:00 17.0000 1.4500 0.9600 1.2700
05/26/1970@17:15:00 17.2500 1.4500 0.9800 1.2800
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1971_0524.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/24/1971@04:15:00 0.0000 0.0000 0.0000 0.0000
05/24/1971@04:20:00 0.0833 0.2200 0.0000 0.1400
05/24/1971@04:25:00 0.1667 0.3300 0.0000 0.2100
05/24/1971@04:30:00 0.2500 0.4400 0.0000 0.2800
05/24/1971@04:35:00 0.3333 0.5500 0.0000 0.3500
05/24/1971@04:40:00 0.4167 0.7100 0.0000 0.4500
05/24/1971@04:45:00 0.5000 0.7400 0.1700 0.5300
05/24/1971@04:50:00 0.5833 0.7500 0.3500 0.6000
05/24/1971@04:55:00 0.6667 0.7600 0.5200 0.6700
05/24/1971@05:00:00 0.7500 0.7700 0.7200 0.7500
05/24/1971@05:05:00 0.8333 0.7700 0.8000 0.7800
05/24/1971@05:10:00 0.9167 0.7700 0.8200 0.7900
05/24/1971@05:15:00 1.0000 0.7700 0.8500 0.8000
05/24/1971@05:20:00 1.0833 0.7700 0.8700 0.8100
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1971_0622.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/22/1971@20:00:00 0.0000 0.0000 0.0000 0.0000
06/22/1971@20:15:00 0.2500 0.0500 0.0000 0.0300
06/22/1971@20:30:00 0.5000 0.1700 0.0000 0.1100
06/22/1971@20:45:00 0.7500 1.1400 0.0000 0.7200
06/22/1971@20:50:00 0.8333 1.2900 0.4000 0.9600
06/22/1971@20:55:00 0.9167 1.4400 0.9000 1.2400
06/22/1971@21:00:00 1.0000 1.4700 1.2800 1.4000
06/22/1971@21:05:00 1.0833 1.4900 1.4500 1.4800
06/22/1971@21:15:00 1.2500 1.6700 1.7000 1.6800
06/22/1971@21:20:00 1.3333 1.6800 1.7300 1.7000
06/22/1971@21:30:00 1.5000 1.6800 1.7500 1.7100
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1971_0910.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/10/1971@00:00:00 0.0000 0.0000 0.0000 0.0000
09/10/1971@16:00:00 16.0000 0.0500 0.0000 0.0300
09/10/1971@17:00:00 17.0000 0.1400 0.1000 0.1300
09/10/1971@18:00:00 18.0000 0.2000 0.1400 0.1800
09/10/1971@18:30:00 18.5000 0.2300 0.1700 0.2100
09/10/1971@19:20:00 19.3333 0.2800 0.2800 0.2800
09/10/1971@20:30:00 20.5000 0.4500 0.4500 0.4500
09/10/1971@20:45:00 20.7500 0.4900 0.5900 0.5300
09/10/1971@21:30:00 21.5000 0.8300 0.7500 0.8000
09/10/1971@21:50:00 21.8333 0.9100 0.7800 0.8600
09/10/1971@22:00:00 22.0000 0.9400 0.9000 0.9300
09/10/1971@22:45:00 22.7500 1.1700 0.9700 1.1000
09/10/1971@23:00:00 23.0000 1.2600 1.2500 1.2200
09/10/1971@23:30:00 23.5000 1.6500 1.3000 1.5200
09/10/1971@23:35:00 23.5833 1.6700 1.4300 1.5800
09/11/1971@00:00:00 24.0000 1.7500 1.4500 1.6400
09/11/1971@00:15:00 24.2500 1.7600 1.4500 1.6500
09/11/1971@01:00:00 25.0000 1.7600 1.4500 1.6500
09/11/1971@02:00:00 26.0000 1.7600 1.4500 1.6500
09/11/1971@04:00:00 28.0000 1.7600 1.4500 1.6500
09/11/1971@05:00:00 29.0000 1.7600 1.4500 1.6500

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09/11/1971@06:00:00 30.0000 1.7600 1.4500 1.6500
09/11/1971@06:30:00 30.5000 1.7700 1.4500 1.6500
09/11/1971@08:00:00 32.0000 1.7800 1.5700 1.7000
09/11/1971@08:15:00 32.2500 1.8200 1.5700 1.7300
09/11/1971@08:30:00 32.5000 1.8400 1.9700 1.8900
09/11/1971@09:00:00 33.0000 2.3500 2.0500 2.2400
09/11/1971@09:30:00 33.5000 2.4700 2.0500 2.3100
09/11/1971@09:45:00 33.7500 2.4800 2.0500 2.3200
09/11/1971@10:00:00 34.0000 2.4900 2.0500 2.3300
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1972_0507.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=RECORDEDE PRECIP IN INCHES FOR gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRICIP2 ACCUM_WTD_PRECIP
05/07/1972@00:00:00 0.0000 0.0000 0.0000 0.0000
05/07/1972@00:30:00 0.5000 0.0400 0.0500 0.0400
05/07/1972@01:00:00 1.0000 0.1700 0.1000 0.1400
05/07/1972@02:00:00 2.0000 0.1900 0.1000 0.1600
05/07/1972@02:30:00 2.5000 0.4500 0.4000 0.4300
05/07/1972@03:00:00 3.0000 1.0900 0.8800 1.0100
05/07/1972@03:30:00 3.5000 1.1500 0.8800 1.0500
05/07/1972@03:45:00 3.7500 1.1600 0.8800 1.0600
05/07/1972@03:50:00 3.8333 1.1600 0.8800 1.0600
05/07/1972@03:55:00 3.9167 1.1600 0.8800 1.0600
05/07/1972@04:00:00 4.0000 1.1600 0.8800 1.0600
05/07/1972@04:05:00 4.0833 1.1600 0.8800 1.0600
05/07/1972@04:10:00 4.1667 1.1600 0.8800 1.0600
05/07/1972@04:15:00 4.2500 1.1600 0.8800 1.0600
05/07/1972@04:30:00 4.5000 1.1600 0.8800 1.0600
05/07/1972@05:00:00 5.0000 1.1600 0.8800 1.0600
05/07/1972@06:00:00 6.0000 1.1600 0.8800 1.0600
05/07/1972@07:00:00 7.0000 1.1600 0.8800 1.0600
05/07/1972@08:00:00 8.0000 1.1700 0.8800 1.0600
05/07/1972@08:30:00 8.5000 1.1800 0.9300 1.0900
05/07/1972@09:00:00 9.0000 1.2100 0.9300 1.1100
05/07/1972@09:15:00 9.2500 1.4500 1.6000 1.5100
05/07/1972@09:30:00 9.5000 1.9300 1.9300 1.9300
05/07/1972@10:00:00 10.0000 2.3200 2.2000 2.2800
05/07/1972@10:15:00 10.2500 2.3800 2.2100 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1972_0510.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 4-L
# ACCUMWTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/10/1972@00:00:00 0.0000 0.0000 0.0000 0.0000
05/10/1972@12:30:00 12.5000 0.0500 0.0000 0.0300
05/10/1972@12:45:00 12.7500 0.2000 0.2500 0.2200
05/10/1972@13:00:00 13.0000 0.5800 0.8500 0.6800
05/10/1972@13:15:00 13.2500 1.0800 1.0500 1.0700
05/10/1972@13:30:00 13.5000 1.1500 1.1300 1.1400
05/10/1972@13:45:00 13.7500 1.2100 1.1500 1.1900
05/10/1972@14:00:00 14.0000 1.2800 1.2500 1.2700
05/10/1972@14:05:00 14.0833 1.3000 1.2600 1.2900
05/10/1972@14:10:00 14.1667 1.3100 1.2800 1.3000
05/10/1972@14:15:00 14.2500 1.3300 1.3000 1.3200
05/10/1972@14:20:00 14.3333 1.3400 1.3100 1.3300
05/10/1972@14:25:00 14.4167 1.3500 1.3200 1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1972_0803.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/03/1972@06:15:00 0.0000 0.0000 0.0000 0.0000
08/03/1972@06:30:00 0.2500 0.4000 0.0000 0.2500
08/03/1972@07:00:00 0.7500 0.6400 0.4400 0.5700
08/03/1972@07:30:00 1.2500 0.7400 0.5500 0.6700
08/03/1972@08:00:00 1.7500 0.8400 0.6200 0.7600
08/03/1972@08:15:00 2.0000 1.0400 0.6500 0.9000
08/03/1972@08:30:00 2.2500 1.0600 0.8000 0.9600
08/03/1972@09:00:00 2.7500 1.1900 0.9500 1.1000
08/03/1972@09:30:00 3.2500 1.5900 1.1300 1.4200
08/03/1972@10:00:00 3.7500 2.1100 1.6500 1.9400
08/03/1972@10:30:00 4.2500 2.1700 1.7600 2.0200
08/03/1972@10:45:00 4.5000 2.1700 1.7700 2.0200
08/03/1972@10:50:00 4.5833 2.1800 1.7700 2.0300
08/03/1972@10:55:00 4.6667 2.1900 1.7700 2.0300
08/03/1972@11:00:00 4.7500 2.2000 1.7700 2.0400
08/03/1972@11:05:00 4.8333 2.2100 1.7800 2.0500
08/03/1972@11:10:00 4.9167 2.2100 1.7900 2.0500
08/03/1972@11:15:00 5.0000 2.2300 1.8000 2.0700
08/03/1972@11:30:00 5.2500 2.2400 1.8500 2.1000
08/03/1972@12:00:00 5.7500 2.3300 1.8500 2.1500
08/03/1972@12:30:00 6.2500 2.5600 1.9900 2.3500
08/03/1972@13:00:00 6.7500 2.6300 2.1200 2.4400
08/03/1972@13:30:00 7.2500 2.6500 2.1900 2.4800
08/03/1972@14:00:00 7.7500 2.6800 2.2400 2.5200
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1972_0926.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/26/1972@17:00:00 0.0000 0.0000 0.0000 0.0000
09/26/1972@17:30:00 0.5000 0.0900 0.0200 0.0600
09/26/1972@18:00:00 1.0000 0.2000 0.1000 0.1600
09/26/1972@18:15:00 1.2500 0.2600 0.2400 0.2500
09/26/1972@18:30:00 1.5000 0.8000 0.8000 0.8000
09/26/1972@18:45:00 1.7500 1.2500 1.3000 1.2700
09/26/1972@19:00:00 2.0000 1.4200 1.5500 1.4700
09/26/1972@19:30:00 2.5000 1.4400 1.5800 1.4900
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1973_0415.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/15/1973@00:00:00 0.0000 0.0000 0.0000 0.0000
05/15/1973@03:00:00 3.0000 0.1500 0.0600 0.1200
05/15/1973@03:15:00 3.2500 0.8500 0.0800 0.5700
05/15/1973@03:30:00 3.5000 1.2000 0.0900 0.7900
05/15/1973@03:45:00 3.7500 1.3600 0.5800 1.0700
05/15/1973@04:00:00 4.0000 1.3900 0.8800 1.2000
05/15/1973@04:30:00 4.5000 1.4100 1.0600 1.2800
05/15/1973@04:45:00 4.7500 1.4200 1.0700 1.2900
05/15/1973@05:00:00 5.0000 1.4200 1.0800 1.2900
05/15/1973@05:15:00 5.2500 1.4300 1.0800 1.3000
05/15/1973@05:30:00 5.5000 1.4300 1.0800 1.3000
05/15/1973@05:45:00 5.7500 1.4300 1.0800 1.3000
05/15/1973@06:00:00 6.0000 1.4400 1.0800 1.3100
05/15/1973@08:00:00 8.0000 1.4500 1.0800 1.3100
05/15/1973@10:00:00 10.0000 1.4500 1.0800 1.3100
05/15/1973@12:00:00 12.0000 1.4500 1.0800 1.3100
05/15/1973@15:00:00 15.0000 1.4500 1.0800 1.3100
05/15/1973@17:00:00 17.0000 1.4500 1.0800 1.3100
05/15/1973@17:15:00 17.2500 1.7300 1.0800 1.4900
05/15/1973@17:30:00 17.5000 2.0200 1.1100 1.6800
05/15/1973@17:45:00 17.7500 2.0300 1.9800 2.0100
05/15/1973@18:00:00 18.0000 2.0300 2.0800 2.0500
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1973_0612.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/15/1973@01:15:00 0.0000 0.0000 0.0000 0.0000

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06/15/1973@01:30:00 0.2500 0.2700 0.0200 0.1800
06/15/1973@01:45:00 0.5000 0.4700 0.5000 0.4800
06/15/1973@02:00:00 0.7500 1.0000 0.7600 0.9100
06/15/1973@02:15:00 1.0000 1.5100 1.1500 1.3800
06/15/1973@02:30:00 1.2500 1.6800 1.7800 1.7200
06/15/1973@02:45:00 1.5000 1.7500 1.8200 1.7800
06/15/1973@03:00:00 1.7500 1.7500 1.8500 1.7900
06/15/1973@03:15:00 2.0000 1.7600 1.8500 1.7900
06/15/1973@03:30:00 2.2500 1.7900 1.8800 1.8200
06/15/1973@03:45:00 2.5000 1.7900 1.9000 1.8300
06/15/1973@04:00:00 2.7500 1.8300 1.9100 1.8600
06/15/1973@05:00:00 3.7500 1.8500 1.9400 1.8800
06/15/1973@06:00:00 4.7500 1.8900 1.9700 1.9200
06/15/1973@06:30:00 5.2500 1.8900 1.9800 1.9200
06/15/1973@06:45:00 5.5000 2.0000 2.0500 2.0200
06/15/1973@07:00:00 5.7500 2.1000 2.1300 2.1100
06/15/1973@07:15:00 6.0000 2.3500 2.3000 2.3300
06/15/1973@07:30:00 6.2500 2.5200 2.4900 2.5100
06/15/1973@07:45:00 6.5000 2.6000 2.5200 2.5700
06/15/1973@08:00:00 6.7500 2.6300 2.5700 2.6100
06/15/1973@08:15:00 7.0000 2.6800 2.6000 2.6500
06/15/1973@08:30:00 7.2500 2.7200 2.6400 2.6900
06/15/1973@08:45:00 7.5000 2.7500 2.6800 2.7200
06/15/1973@09:00:00 7.7500 2.7700 2.7000 2.7400
06/15/1973@09:30:00 8.2500 2.8000 2.7600 2.7900
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1973_0926.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/26/1973@19:00:00 0.0000 0.0000 0.0000 0.0000
09/26/1973@19:30:00 0.5000 0.3500 0.0000 0.2200
09/26/1973@19:45:00 0.7500 0.5200 0.1500 0.3800
09/26/1973@20:00:00 1.0000 0.9000 0.3300 0.6900
09/26/1973@20:15:00 1.2500 1.6000 0.4000 1.1600
09/26/1973@20:30:00 1.5000 1.9300 0.9000 1.5500
09/26/1973@20:45:00 1.7500 2.0400 1.7500 1.9300
09/26/1973@21:00:00 2.0000 2.9500 2.3700 2.7400
09/26/1973@21:15:00 2.2500 3.3100 2.5500 3.0300
09/26/1973@21:30:00 2.5000 3.5000 3.2500 3.4100
09/26/1973@21:45:00 2.7500 3.6200 3.7600 3.6700
09/26/1973@22:00:00 3.0000 3.7200 3.8800 3.7800
09/26/1973@22:15:00 3.2500 3.9800 4.0500 4.0100
09/26/1973@22:30:00 3.5000 4.1300 4.1400 4.1300
09/26/1973@22:45:00 3.7500 4.2200 4.2500 4.2300
09/26/1973@23:00:00 4.0000 4.3000 4.3000 4.3000
09/26/1973@23:15:00 4.2500 4.4700 4.5300 4.4900
09/26/1973@23:30:00 4.5000 4.7500 4.7400 4.7500
09/26/1973@23:45:00 4.7500 5.0300 5.0500 5.0400
09/27/1973@00:00:00 5.0000 5.3700 5.2500 5.3300
09/27/1973@00:15:00 5.2500 5.4000 5.4500 5.4200
09/27/1973@00:30:00 5.5000 5.5000 5.6500 5.5600
09/27/1973@00:45:00 5.7500 5.5800 5.7800 5.6500
09/27/1973@01:00:00 6.0000 5.6000 5.8000 5.6700
09/27/1973@01:30:00 6.5000 5.6700 5.8500 5.7400
09/27/1973@02:00:00 7.0000 5.7900 5.9000 5.8300
09/27/1973@04:00:00 9.0000 6.0000 6.2800 6.1000
09/27/1973@06:00:00 11.0000 6.3000 6.5000 6.3700
09/27/1973@09:00:00 14.0000 6.3600 6.6000 6.4500
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1974_0314.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/14/1974@20:15:00 0.0000 0.0000 0.0000 0.0000
03/14/1974@20:30:00 0.2500 0.0300 0.0000 0.0200
03/14/1974@20:45:00 0.5000 0.1800 0.0500 0.1300
03/14/1974@21:30:00 1.2500 0.2700 0.0800 0.2000
03/14/1974@22:00:00 1.7500 0.3000 0.1500 0.2400
03/15/1974@00:00:00 3.7500 0.3000 0.1500 0.2400
03/15/1974@00:45:00 4.5000 0.3000 0.1500 0.2400
03/15/1974@02:00:00 5.7500 0.3600 0.2300 0.3100
03/15/1974@03:00:00 6.7500 0.4000 0.2400 0.3400
03/15/1974@03:30:00 7.2500 0.4700 0.2900 0.4000
03/15/1974@03:45:00 7.5000 0.5300 0.3400 0.4600
03/15/1974@04:00:00 7.7500 1.0200 0.4400 0.8100
03/15/1974@04:15:00 8.0000 1.0700 1.0500 1.0600
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1974_0509.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/09/1974@15:45:00 0.0000 0.0000 0.0000 0.0000
05/09/1974@15:50:00 0.0833 0.1900 0.0000 0.1200
05/09/1974@16:30:00 0.7500 0.1900 0.1300 0.1700
05/09/1974@19:15:00 3.5000 0.1900 0.1300 0.1700
05/09/1974@19:40:00 3.9167 0.2700 0.1300 0.2200
05/09/1974@20:00:00 4.2500 0.3000 0.2300 0.2700
05/09/1974@20:15:00 4.5000 0.6000 0.2300 0.4600
05/09/1974@20:30:00 4.7500 0.9200 0.2400 0.6700
05/09/1974@20:45:00 5.0000 1.0500 0.6500 0.9000
05/09/1974@21:00:00 5.2500 1.0900 0.9500 1.0400
05/09/1974@21:15:00 5.5000 1.1100 1.2500 1.1600
05/09/1974@21:40:00 5.9167 1.1100 1.3200 1.1900
05/09/1974@21:45:00 6.0000 1.1100 1.3200 1.1900
05/09/1974@21:50:00 6.0833 1.1100 1.3300 1.1900
05/09/1974@21:55:00 6.1667 1.1100 1.3400 1.2000
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1974_0807.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/07/1974@01:00:00 0.0000 0.0000 0.0000 0.0000
08/07/1974@01:15:00 0.2500 0.0000 0.1500 0.0600
08/07/1974@01:30:00 0.5000 0.1500 0.3500 0.2200
08/07/1974@02:00:00 1.0000 0.4800 0.3500 0.4300
08/07/1974@02:30:00 1.5000 0.6300 0.4500 0.5600
08/07/1974@03:00:00 2.0000 0.7200 0.5700 0.6600
08/07/1974@03:30:00 2.5000 0.8500 0.6500 0.7800
08/07/1974@03:45:00 2.7500 1.2600 0.9600 1.1500
08/07/1974@04:00:00 3.0000 1.7100 1.1400 1.5000
08/07/1974@04:15:00 3.2500 1.9400 1.2200 1.6700
08/07/1974@04:30:00 3.5000 2.0800 1.3000 1.7900
08/07/1974@04:45:00 3.7500 2.1500 1.3500 1.8500
08/07/1974@05:00:00 4.0000 2.2800 1.5700 2.0200
08/07/1974@05:15:00 4.2500 2.5400 1.7300 2.2400
08/07/1974@05:30:00 4.5000 2.7300 1.9500 2.4400
08/07/1974@05:45:00 4.7500 2.8700 2.0200 2.5600
08/07/1974@06:00:00 5.0000 2.9300 2.0600 2.6100
08/07/1974@06:15:00 5.2500 3.0000 2.0900 2.6600
08/07/1974@06:30:00 5.5000 3.0400 2.1500 2.7100
08/07/1974@07:00:00 6.0000 3.1300 2.2200 2.7900
08/07/1974@08:00:00 7.0000 3.3200 2.3500 2.9600
08/07/1974@09:00:00 8.0000 3.5000 2.4800 3.1200
08/07/1974@13:00:00 12.0000 3.5700 2.5500 3.1900
08/07/1974@15:00:00 14.0000 3.5800 2.5500 3.2000
08/07/1974@17:00:00 16.0000 3.5900 2.5500 3.2100
08/07/1974@20:00:00 19.0000 3.6100 2.5500 3.2200
08/08/1974@00:00:00 23.0000 3.6100 2.5500 3.2200
08/08/1974@01:15:00 24.2500 3.6100 2.5500 3.2200
08/08/1974@01:45:00 24.7500 3.6600 2.5600 3.2500
08/08/1974@05:45:00 28.7500 3.6800 2.5800 3.2700
08/08/1974@06:10:00 29.1667 3.6800 3.2300 3.5100
08/08/1974@06:30:00 29.5000 4.5600 4.5300 4.5500
08/08/1974@06:50:00 29.8333 5.5100 4.6500 5.1900
08/08/1974@06:55:00 29.9167 5.7100 4.6800 5.3300
08/08/1974@07:05:00 30.0833 5.8600 4.7000 5.4300
08/08/1974@07:15:00 30.2500 5.9200 4.7600 5.4900
08/08/1974@07:30:00 30.5000 6.1100 4.8200 5.6300
08/08/1974@07:45:00 30.7500 6.3100 5.1400 5.8800
08/08/1974@08:00:00 31.0000 6.8100 5.6500 6.3800
08/08/1974@08:15:00 31.2500 7.5600 6.1000 7.0200
08/08/1974@08:30:00 31.5000 7.9300 6.3000 7.3300
08/08/1974@08:45:00 31.7500 8.0200 6.3900 7.4200
08/08/1974@09:00:00 32.0000 8.1600 6.4700 7.5300
08/08/1974@09:30:00 32.5000 8.3100 6.6700 7.7000

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08/08/1974@10:00:00 33.0000 8.7600 6.9000 8.0700
08/08/1974@10:15:00 33.2500 8.8000 6.9300 8.1100
08/08/1974@10:30:00 33.5000 8.8600 6.9700 8.1600
08/08/1974@11:00:00 34.0000 8.9000 7.0100 8.2000
08/08/1974@11:30:00 34.5000 8.9100 7.0700 8.2300
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1974_1123.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/23/1974@18:20:00 0.0000 0.0000 0.0000 0.0000
11/23/1974@18:30:00 0.1667 0.0700 0.0000 0.0400
11/23/1974@18:40:00 0.3333 0.1000 0.0000 0.0600
11/23/1974@18:45:00 0.4167 0.4500 0.0000 0.2800
11/23/1974@18:50:00 0.5000 0.6000 0.0000 0.3800
11/23/1974@19:00:00 0.6667 0.8500 0.0000 0.5400
11/23/1974@19:15:00 0.9167 0.8800 0.0500 0.5700
11/23/1974@19:30:00 1.1667 0.9800 0.0700 0.6400
11/23/1974@19:45:00 1.4167 1.1300 0.1000 0.7500
11/23/1974@20:00:00 1.6667 1.1500 0.1100 0.7700
11/23/1974@20:15:00 1.9167 1.1800 0.1200 0.7900
11/23/1974@20:30:00 2.1667 1.2600 0.1300 0.8400
11/23/1974@20:45:00 2.4167 1.3000 0.1500 0.8700
11/23/1974@21:45:00 3.4167 1.3000 0.1500 0.8700
11/23/1974@22:00:00 3.6667 1.3200 0.1700 0.8900
11/23/1974@22:15:00 3.9167 1.3200 0.1700 0.8900
11/23/1974@22:30:00 4.1667 1.3400 0.1800 0.9100
11/23/1974@23:00:00 4.6667 1.3400 0.1800 0.9100
11/23/1974@23:45:00 5.4167 1.3400 0.1800 0.9100
11/24/1974@00:00:00 5.6667 1.4500 0.3500 1.0400
11/24/1974@00:15:00 5.9167 1.6400 0.5000 1.2200
11/24/1974@00:30:00 6.1667 1.6600 0.5100 1.2300
11/24/1974@00:45:00 6.4167 1.7300 0.5200 1.2800
11/24/1974@01:00:00 6.6667 2.0200 0.7700 1.5600
11/24/1974@01:15:00 6.9167 2.0600 0.8900 1.6300
11/24/1974@01:30:00 7.1667 2.0800 0.9100 1.6500
11/24/1974@01:45:00 7.4167 2.0900 0.9100 1.6500
11/24/1974@02:00:00 7.6667 2.1000 0.9100 1.6600
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1975_0508.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/08/1975@18:15:00 0.0000 0.0000 0.0000 0.0000
05/08/1975@18:30:00 0.2500 0.0000 0.3000 0.1100
05/08/1975@18:35:00 0.3333 0.0000 0.9000 0.3300
05/08/1975@18:40:00 0.4167 0.0600 1.1000 0.4400
05/08/1975@18:45:00 0.5000 0.1200 1.4000 0.5900
05/08/1975@19:00:00 0.7500 0.3700 1.4700 0.7800
05/08/1975@19:05:00 0.8333 0.5500 1.4800 0.8900
05/08/1975@19:10:00 0.9167 0.9000 1.4900 1.1200
05/08/1975@19:15:00 1.0000 1.1000 1.5000 1.2500
05/08/1975@19:30:00 1.2500 1.3100 1.5200 1.3900
05/08/1975@19:45:00 1.5000 1.3200 1.5200 1.3900
05/08/1975@20:00:00 1.7500 1.3300 1.5200 1.4000
05/08/1975@20:15:00 2.0000 1.3400 1.5200 1.4100
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1975_1025.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/25/1975@00:45:00 0.0000 0.0000 0.0000 0.0000
10/25/1975@01:00:00 0.2500 0.0000 0.0800 0.0300
10/25/1975@01:30:00 0.7500 0.1200 0.0800 0.1100
10/25/1975@02:00:00 1.2500 0.1500 0.0800 0.1200
10/25/1975@03:00:00 2.2500 0.1500 0.1000 0.1300
10/25/1975@04:00:00 3.2500 0.2100 0.1200 0.1800
10/25/1975@05:00:00 4.2500 0.2700 0.1600 0.2300
10/25/1975@09:00:00 8.2500 0.2700 0.1600 0.2300
10/25/1975@09:30:00 8.7500 0.2900 0.2100 0.2600
10/25/1975@10:30:00 9.7500 0.4400 0.3000 0.3900
10/25/1975@11:00:00 10.2500 0.5600 0.3300 0.4700
10/25/1975@12:00:00 11.2500 0.6300 0.4000 0.5400
10/25/1975@12:30:00 11.7500 0.7100 0.5000 0.6300
10/25/1975@13:00:00 12.2500 0.8800 0.6800 0.8100
10/25/1975@13:15:00 12.5000 0.9700 0.8800 0.9400
10/25/1975@13:30:00 12.7500 1.0600 1.1800 1.1000
10/25/1975@13:45:00 13.0000 1.1500 1.3000 1.2100
10/25/1975@14:00:00 13.2500 1.3900 1.4400 1.4100
10/25/1975@14:15:00 13.5000 1.5900 1.5300 1.5700
10/25/1975@14:30:00 13.7500 1.7000 1.5600 1.6500
10/25/1975@14:45:00 14.0000 1.7800 1.6100 1.7200
10/25/1975@15:00:00 14.2500 1.8500 1.6900 1.7900
10/25/1975@15:15:00 14.5000 1.9200 1.7300 1.8500
10/25/1975@15:30:00 14.7500 1.9800 1.7800 1.9100
10/25/1975@16:00:00 15.2500 2.1000 1.8300 2.0000
10/25/1975@16:30:00 15.7500 2.1700 1.8800 2.0600
10/25/1975@17:00:00 16.2500 2.2400 1.9000 2.1100
10/25/1975@17:30:00 16.7500 2.2900 1.9400 2.1600
10/25/1975@18:00:00 17.2500 2.3100 1.9800 2.1900
10/25/1975@18:30:00 17.7500 2.3700 2.0000 2.2300
10/25/1975@19:00:00 18.2500 2.4000 2.0400 2.2700
10/25/1975@19:30:00 18.7500 2.4300 2.0500 2.2900
10/25/1975@20:00:00 19.2500 2.4400 2.0600 2.3000
10/25/1975@21:00:00 20.2500 2.4500 2.0800 2.3100
10/25/1975@22:00:00 21.2500 2.4900 2.0800 2.3400
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1976_0520.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE0TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/20/1976@06:45:00 0.0000 0.0000 0.0000 0.0000
05/20/1976@07:00:00 0.2500 0.0100 0.0200 0.0100
05/20/1976@07:15:00 0.5000 0.1200 0.0400 0.0900
05/20/1976@07:30:00 0.7500 0.1400 0.0500 0.1100
05/20/1976@08:45:00 2.0000 0.1400 0.0500 0.1100
05/20/1976@09:00:00 2.2500 0.1500 0.2500 0.1900
05/20/1976@09:15:00 2.5000 0.3200 0.4800 0.3800
05/20/1976@09:30:00 2.7500 0.3200 0.6000 0.4200
05/20/1976@09:45:00 3.0000 0.4800 0.8000 0.6000
05/20/1976@10:00:00 3.2500 0.8500 0.9700 0.8900
05/20/1976@10:15:00 3.5000 0.9500 1.0000 0.9700
05/20/1976@10:30:00 3.7500 1.0300 1.0200 1.0300
05/20/1976@10:45:00 4.0000 1.0600 1.0500 1.0600
05/20/1976@11:00:00 4.2500 1.0900 1.0500 1.0800
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1976_0616.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE0TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 4-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/16/1976@01:15:00 0.0000 0.0000 0.0000 0.0000
06/16/1976@01:30:00 0.2500 0.0500 0.0000 0.0300
06/16/1976@01:45:00 0.5000 0.9000 0.0500 0.5900
06/16/1976@02:00:00 0.7500 1.6000 0.0700 1.0300
06/16/1976@02:15:00 1.0000 1.8200 0.0700 1.1700
06/16/1976@02:30:00 1.2500 1.8500 0.0700 1.1900
# HYETOSRAPH FILE
# Filename=rain_sta08181450_1976_0919.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29()23'12"
# longitude=98()36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/19/1976@02:30:00 0.0000 0.0000 0.0000 0.0000

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09/19/1976@03:00:00 0.5000 0.0000 0.0800 0.0300 # latitude=29()23'12"
09/19/1976@08:30:00 6.0000 0.0000 0.1000 0.0400 # longitude=98()36'00"
09/19/1976@09:00:00 6.5000 0.0000 0.1700 0.0600 # drainage_area(mi2)=1.19
09/19/1976@09:15:00 6.7500 0.0000 0.2800 0.1000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/19/1976@09:30:00 7.0000 0.0700 0.3500 0.1700 # PRECIP1=recorded precipitation in inches for gage 4-L
09/19/1976@10:00:00 7.5000 0.3300 0.4000 0.3600 # PRICIP2=recorded precipitation in inches for gage 5-L
09/19/1976@11:00:00 8.5000 0.3900 0.4000 0.3900 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
09/19/1976@19:00:00 16.5000 0.3900 0.4200 0.4000 inches
09/19/1976@19:15:00 16.7500 0.3900 0.6000 0.4700 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/19/1976@19:30:00 17.0000 0.3900 1.0000 0.6200 10/04/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
09/19/1976@19:45:00 17.2500 0.9400 1.5700 1.1700 10/04/1976@19:50:00 19.8333 0.0700 0.0000 0.0400
09/19/1976@20:00:00 17.5000 1.6800 1.9300 1.7700 10/04/1976@20:00:00 20.0000 0.1600 0.0200 0.1100
09/19/1976@20:15:00 17.7500 2.1800 1.9300 2.0900 10/04/1976@20:15:00 20.2500 0.7000 0.7000 0.7000
09/19/1976@20:30:00 18.0000 2.8400 1.9400 2.5100 10/04/1976@20:30:00 20.5000 1.0000 1.2500 1.0900
09/19/1976@20:45:00 18.2500 2.9100 1.9400 2.5500 10/04/1976@20:45:00 20.7500 1.1100 1.3300 1.1900
09/19/1976@21:00:00 18.5000 2.9200 1.9400 2.5600 10/04/1976@21:00:00 21.0000 1.1300 1.3500 1.2100
09/19/1976@21:15:00 18.7500 2.9200 1.9400 2.5600 10/04/1976@21:15:00 21.2500 1.1500 1.4000 1.2400
09/19/1976@21:30:00 19.0000 2.9300 1.9400 2.5600 # HYETOGRAPH FILE
09/19/1976@22:00:00 19.5000 2.9400 1.9500 2.5700 # Filename=rain_sta08181450_1976_1019.dat
09/19/1976@22:30:00 20.0000 2.9400 1.9500 2.5700 # site=08181450 Leon Creek Tributary at Kelly AFB, Texas
09/19/1976@23:00:00 20.5000 2.9400 1.9500 2.5700 # latitude=29()23'12"
09/19/1976@23:30:00 21.0000 2.9400 1.9600 2.5800 # longitude=98()36'00"
09/20/1976@00:00:00 21.5000 2.9400 1.9600 2.5800 # drainage_area(mi2)=1.19
09/20/1976@00:30:00 22.0000 2.9400 1.9600 2.5800 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/20/1976@01:00:00 22.5000 2.9400 1.9600 2.5800 # PRECIP1=recorded precipitation in inches for gage 4-L
09/20/1976@01:30:00 23.0000 2.9400 1.9600 2.5800 # PRECIP2=recorded precipitation in inches for gage 5-L
09/20/1976@02:00:00 23.5000 2.9400 1.9600 2.5800 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
09/20/1976@02:30:00 24.0000 2.9400 1.9600 2.5800 inches
09/20/1976@03:00:00 24.5000 2.9400 1.9600 2.5800 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1976@03:30:00 25.0000 2.9400 1.9600 2.5800 10/19/1976@08:45:00 0.0000 0.0000 0.0000 0.0000
09/20/1976@04:00:00 25.5000 2.9400 1.9600 2.5800 10/19/1976@09:00:00 0.2500 0.1400 0.0500 0.1100
09/20/1976@04:30:00 26.0000 2.9500 2.0000 2.6000 10/19/1976@09:15:00 0.5000 0.2700 0.3000 0.2800
09/20/1976@04:45:00 26.2500 2.9500 2.0500 2.6200 10/19/1976@09:30:00 0.7500 0.4000 0.3500 0.3800
09/20/1976@05:00:00 26.5000 3.0700 2.0700 2.7000 10/19/1976@09:45:00 1.0000 0.4700 0.4500 0.4600
09/20/1976@05:30:00 27.0000 3.1100 2.0800 2.7300 10/19/1976@10:00:00 1.2500 0.5800 0.5000 0.5500
09/20/1976@06:00:00 27.5000 3.1200 2.0900 2.7400 10/19/1976@10:15:00 1.5000 0.6500 0.6000 0.6300
09/20/1976@06:30:00 28.0000 3.1300 2.0900 2.7500 10/19/1976@10:30:00 1.7500 0.7300 0.6800 0.7100
09/20/1976@07:00:00 28.5000 3.1300 2.1000 2.7500 10/19/1976@10:45:00 2.0000 0.7900 0.7000 0.7600
09/20/1976@07:30:00 29.0000 3.1300 2.1000 2.7500 10/19/1976@11:00:00 2.2500 0.8100 0.7500 0.7900
09/20/1976@08:00:00 29.5000 3.1300 2.1000 2.7500 10/19/1976@11:15:00 2.5000 0.8400 0.7500 0.8100
09/20/1976@09:00:00 30.5000 3.1500 2.1100 2.7700 10/19/1976@11:30:00 2.7500 0.8500 0.7600 0.8200
09/20/1976@10:00:00 31.5000 3.2100 2.1100 2.8000 10/19/1976@11:45:00 3.0000 0.9000 0.8000 0.8600
09/20/1976@11:00:00 32.5000 3.2500 2.1200 2.8300 10/19/1976@12:00:00 3.2500 0.9700 0.8500 0.9300
09/20/1976@12:00:00 33.5000 3.2500 2.1200 2.8300 10/19/1976@12:15:00 3.5000 1.0100 0.9500 0.9900
09/20/1976@12:15:00 33.7500 3.2700 2.1200 2.8400 10/19/1976@12:30:00 3.7500 1.2500 1.0500 1.1800
09/20/1976@12:30:00 34.0000 3.3500 2.1800 2.9200 # HYETOGRAPH FILE
09/20/1976@12:45:00 34.2500 3.3800 2.1800 2.9400 # File=000rain_sta08181450_1977_0509.dat
09/20/1976@13:00:00 34.5000 3.3900 2.1800 2.9400 # site=08181450 Leon Creek Tributary at Kelly AFB, Texas
09/20/1976@13:15:00 34.7500 3.3900 2.1800 2.9400 # latitude=29()23'12"
09/20/1976@13:30:00 35.0000 3.4000 2.1800 2.9500 # longitude=98()36'00"
09/20/1976@14:00:00 35.5000 3.4000 2.1800 2.9500 # There is no entry prior to 0000 hours
09/20/1976@14:30:00 36.0000 3.4000 2.1800 2.9500 # drainage_area(mi2)=1.19
09/20/1976@15:00:00 36.5000 3.4000 2.1800 2.9500 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/20/1976@15:30:00 37.0000 3.4000 2.1800 2.9500 # PRECIP1=recorded precipitation in inches for gage 4-L
09/20/1976@16:00:00 37.5000 3.4000 2.2100 2.9600 # PRECIP2=recorded precipitation in inches for gage 5-L
09/20/1976@16:30:00 38.0000 3.4000 2.2300 2.9700 # ACCUM_RUNOFF=accumulated weighted precipitation in inches
09/20/1976@17:00:00 38.5000 3.4400 2.2500 3.0000 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
# HYETOGRAPH FILE 05/09/1977@05:50:00 0.0000 0.0000 0.0000 0.0000
# Filename=rain_sta08181450_1976_0928.dat 05/09/1977@06:00:00 0.1667 0.0400 0.1000 0.0600
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas 05/09/1977@06:15:00 0.4167 0.2200 0.1300 0.1900
# latitude=29()23'12" 05/09/1977@06:40:00 0.8333 0.2500 0.1500 0.2100
# longitude=98()36'00" 05/09/1977@06:45:00 0.9167 0.7500 0.1700 0.5400
# drainage_area(mi2)=1.19 05/09/1977@07:00:00 1.1667 1.0100 0.1900 0.7100
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/09/1977@07:15:00 1.4167 1.0300 0.1900 0.7200
# PRECIP1=recorded precipitation in inches for gage 4-L 05/09/1977@07:30:00 1.6667 1.0500 0.2000 0.7400
# PRECIP2=recorded precipitation in inches for gage 5-L # HYETOGRAPH FILE
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches # Filename=rain_sta08181450_1977_0912.dat
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP # site=08181450 Leon Creek Tributary at Kelly AFB, Texas
09/28/1976@01:45:00 0.0000 0.0000 0.0000 0.0000 # latitude=29()23'09"
09/28/1976@02:00:00 0.2500 0.0000 1.0100 0.3700 # longitude=98()36'00"
09/28/1976@02:15:00 0.5000 0.0000 1.0200 0.3800 # drainage_area(mi2)=1.19
09/28/1976@02:30:00 0.7500 0.0000 1.2000 0.4400 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/28/1976@02:45:00 1.0000 0.0200 1.2400 0.4700 # PRECIP1=recorded precipitation in inches for gage 4-L
09/28/1976@03:00:00 1.2500 1.0700 1.2500 1.1400 # PRECIP2=recorded precipitation in inches for gage 5-L
09/28/1976@03:15:00 1.5000 1.2600 1.2600 1.2600 # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
09/28/1976@03:30:00 1.7500 1.5400 1.2800 1.4400 inches
09/28/1976@03:45:00 2.0000 1.6200 1.3200 1.5100 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/28/1976@04:00:00 2.2500 1.6300 1.3500 1.5300 09/12/1977@17:30:00 0.0000 0.0000 0.0000 0.0000
09/28/1976@04:15:00 2.5000 1.6500 1.3700 1.5500 09/12/1977@17:45:00 0.2500 0.0500 0.0000 0.0300
09/28/1976@04:30:00 2.7500 1.6700 1.3800 1.5600 09/12/1977@22:00:00 4.5000 0.0500 0.0000 0.0300
09/28/1976@04:45:00 3.0000 1.7200 1.3800 1.5900 09/12/1977@22:15:00 4.7500 0.1300 0.0000 0.0800
09/28/1976@05:00:00 3.2500 1.7500 1.3800 1.6100 09/12/1977@22:30:00 5.0000 0.2500 0.6000 0.3800
09/28/1976@05:30:00 3.7500 1.7800 1.3800 1.6300 09/12/1977@22:45:00 5.2500 0.8000 1.2000 0.9500
# HYETOGRAPH FILE 09/12/1977@23:00:00 5.5000 1.6500 1.8000 1.7100
# Filename=rain_sta08181450_1976_1004.dat 09/12/1977@23:15:00 5.7500 2.5500 2.0000 2.3500
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas 09/12/1977@23:30:00 6.0000 2.8000 2.0500 2.5200
09/12/1977@23:45:00 6.2500 2.8500 2.1000 2.5700

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09/13/1977@00:00:00 6.5000 2.9300 2.1000 2.6200
09/13/1977@00:15:00 6.7500 2.9400 2.1500 2.6500
09/13/1977@00:30:00 7.0000 2.9500 2.1500 2.6500
09/13/1977@00:45:00 7.2500 2.9500 2.2000 2.6700
09/13/1977@01:00:00 7.5000 2.9500 2.2000 2.6700
09/13/1977@01:15:00 7.7500 2.9500 2.2000 2.6700
09/13/1977@01:30:00 8.0000 2.9500 2.2000 2.6700
09/13/1977@01:45:00 8.2500 2.9600 2.2000 2.6800
09/13/1977@02:00:00 8.5000 2.9600 2.2000 2.6800
09/13/1977@02:15:00 8.7500 2.9600 2.2300 2.6900
09/13/1977@02:45:00 9.2500 2.9700 2.2300 2.7000
09/13/1977@03:00:00 9.5000 2.9700 2.2500 2.7000
09/13/1977@03:15:00 9.7500 2.9900 2.2600 2.7200
09/13/1977@03:30:00 10.0000 3.0100 2.2600 2.7300
09/13/1977@03:45:00 10.2500 3.0300 2.2600 2.7500
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1978_0907.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29( )23'12"
# longitude=98( )36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/07/1978@13:00:00 0.0000 0.0000 0.0000 0.0000
09/07/1978@13:45:00 0.7500 0.0300 0.0200 0.0300
09/07/1978@14:00:00 1.0000 0.0300 0.0400 0.0300
09/07/1978@15:00:00 2.0000 0.1200 0.1200 0.1200
09/07/1978@17:30:00 4.5000 0.1200 0.1200 0.1200
09/07/1978@17:45:00 4.7500 0.1200 0.4000 0.2200
09/07/1978@18:00:00 5.0000 0.4700 0.6000 0.5200
09/07/1978@18:30:00 5.5000 0.8700 0.7000 0.8100
09/07/1978@18:45:00 5.7500 1.0200 0.9500 0.9900
09/07/1978@19:00:00 6.0000 1.2900 1.0000 1.1800
09/07/1978@19:15:00 6.2500 1.3700 1.1000 1.2700
09/07/1978@19:30:00 6.5000 1.4600 1.2000 1.3600
09/07/1978@19:45:00 6.7500 1.9200 1.6000 1.8000
09/07/1978@20:00:00 7.0000 2.3400 1.6800 2.1000
09/07/1978@20:15:00 7.2500 2.7700 1.9000 2.4500
09/07/1978@20:30:00 7.5000 2.8200 2.3200 2.6300
09/07/1978@20:45:00 7.7500 2.8700 2.4500 2.7100
09/07/1978@21:00:00 8.0000 2.9300 2.5000 2.7700
09/07/1978@21:30:00 8.5000 3.1600 2.9000 3.0600
09/07/1978@22:00:00 9.0000 3.2900 3.0500 3.2000
09/07/1978@22:30:00 9.5000 3.3500 3.2000 3.2900
09/07/1978@22:45:00 9.7500 3.6500 3.2500 3.5000
09/07/1978@23:00:00 10.0000 3.7300 3.2800 3.5600
09/08/1978@00:00:00 11.0000 3.7700 3.2800 3.5900
09/08/1978@02:00:00 13.0000 3.8200 3.4000 3.6600
# HYETOGRAPH FILE
# Filename=rain_sta08181450_1979_0419.dat
# site=08181450 Leon Creek Tributary at Kelly AFB, Texas
# latitude=29( )23'12"
# longitude=98( )36'00"
# drainage_area(mi2)=1.19
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 4-L
# PRECIP2=recorded precipitation in inches for gage 5-L
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/19/1979@00:00:00 0.0000 0.0000 0.0000 0.0000
04/19/1979@00:15:00 0.2500 0.0300 0.0000 0.0200
04/19/1979@00:30:00 0.5000 0.1000 0.3300 0.1900
04/19/1979@01:00:00 1.0000 0.1300 0.4000 0.2300
04/19/1979@01:30:00 1.5000 0.1800 0.4300 0.2700
04/19/1979@02:15:00 2.2500 0.2900 0.5100 0.3700
04/19/1979@02:30:00 2.5000 0.3700 0.6100 0.4600
04/19/1979@03:00:00 3.0000 0.3900 0.6900 0.5000
04/19/1979@04:00:00 4.0000 0.3900 0.6900 0.5000
04/19/1979@05:00:00 5.0000 0.3900 0.6900 0.5000
04/19/1979@06:00:00 6.0000 0.3900 0.6900 0.5000
04/19/1979@07:00:00 7.0000 0.3900 0.6900 0.5000
04/19/1979@08:00:00 8.0000 0.3900 0.6900 0.5000
04/19/1979@09:00:00 9.0000 0.3900 0.6900 0.5000
04/19/1979@10:00:00 10.0000 0.3900 0.6900 0.5000
04/19/1979@11:00:00 11.0000 0.3900 0.6900 0.5000
04/19/1979@12:00:00 12.0000 0.3900 0.6900 0.5000
04/19/1979@13:00:00 13.0000 0.3900 0.6900 0.5000
04/19/1979@13:30:00 13.5000 0.3900 0.6900 0.5000
04/20/1979@00:00:00 24.0000 0.3900 0.6900 0.5000
04/20/1979@02:00:00 44.0000 0.3900 0.6900 0.5000
04/20/1979@22:00:00 46.0000 0.4900 0.6900 0.5600
04/20/1979@22:15:00 46.2500 1.3400 0.6900 1.1000
04/20/1979@22:30:00 46.5000 1.4900 0.6900 1.1900
04/20/1979@22:45:00 46.7500 1.6700 0.8300 1.3600
04/20/1979@23:00:00 47.0000 1.8800 0.9700 1.5400
04/20/1979@23:15:00 47.2500 1.9200 1.0600 1.6000
04/20/1979@23:30:00 47.5000 1.9400 1.1400 1.6400
04/20/1979@23:45:00 47.7500 1.9900 1.2100 1.7000
04/21/1979@00:00:00 48.0000 2.0600 1.2700 1.7700
04/21/1979@00:30:00 48.5000 2.2100 1.3100 1.8800
04/21/1979@00:45:00 48.7500 2.2400 1.3600 1.9100
04/21/1979@01:00:00 49.0000 2.2800 1.4100 1.9600
04/21/1979@01:30:00 49.5000 2.3900 1.4900 2.0600
04/21/1979@02:00:00 50.0000 2.4800 1.5900 2.1500
04/21/1979@02:30:00 50.5000 2.5200 1.6700 2.2100
04/21/1979@03:00:00 51.0000 2.5500 1.6900 2.2300
04/21/1979@03:30:00 51.5000 2.5500 1.7700 2.2600
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1970_0526.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29( )34'35"
# longitude=98( )32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/26/1970@14:00:00 0.0000 0.0000 0.0000
05/26/1970@14:15:00 0.2500 0.0700 0.0700
05/26/1970@14:30:00 0.5000 0.1000 0.1000
05/26/1970@14:35:00 0.5833 0.2000 0.2000
05/26/1970@14:40:00 0.6667 0.5000 0.5000
05/26/1970@14:45:00 0.7500 0.6900 0.6900
05/26/1970@14:50:00 0.8333 0.9300 0.9300
05/26/1970@14:55:00 0.9167 1.1500 1.1500
05/26/1970@15:00:00 1.0000 1.4100 1.4100
05/26/1970@15:15:00 1.2500 1.5400 1.5400
05/26/1970@15:20:00 1.3333 1.7600 1.7600
05/26/1970@15:25:00 1.4167 1.9200 1.9200
05/26/1970@15:30:00 1.5000 1.9800 1.9800
05/26/1970@15:40:00 1.6667 2.1800 2.1800
05/26/1970@15:50:00 1.8333 2.2600 2.2600
05/26/1970@16:00:00 2.0000 2.3400 2.3400
05/26/1970@16:30:00 2.5000 2.4200 2.4200
05/26/1970@17:00:00 3.0000 2.6000 2.6000
05/26/1970@17:30:00 3.5000 2.6300 2.6300
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1972_0507.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29( )34'35"
# longitude=98( )32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/07/1972@00:50:00 0.0000 0.0000 0.0000
05/07/1972@01:00:00 0.1667 0.2700 0.2700
05/07/1972@01:05:00 0.2500 0.6200 0.6200
05/07/1972@01:10:00 0.3333 0.6300 0.6300
05/07/1972@01:30:00 0.6667 0.6400 0.6400
05/07/1972@01:45:00 0.9167 0.7200 0.7200
05/07/1972@02:00:00 1.1667 0.7500 0.7500
05/07/1972@02:15:00 1.4167 0.7800 0.7800
05/07/1972@02:20:00 1.5000 0.7900 0.7900
05/07/1972@02:30:00 1.6667 1.0900 1.0900
05/07/1972@02:35:00 1.7500 1.3600 1.3600
05/07/1972@02:40:00 1.8333 1.4500 1.4500
05/07/1972@02:45:00 1.9167 1.7500 1.7500
05/07/1972@02:50:00 2.0000 1.8400 1.8400
05/07/1972@03:00:00 2.1667 1.8500 1.8500
05/07/1972@03:10:00 2.3333 1.8900 1.8900
05/07/1972@03:15:00 2.4167 2.0100 2.0100
05/07/1972@03:20:00 2.5000 2.0600 2.0600
05/07/1972@03:25:00 2.5833 2.0700 2.0700
05/07/1972@03:30:00 2.6667 2.0800 2.0800
05/07/1972@03:35:00 2.7500 2.0800 2.0800
05/07/1972@03:40:00 2.8333 2.0800 2.0800
05/07/1972@03:45:00 2.9167 2.0800 2.0800
05/07/1972@04:00:00 3.1667 2.1000 2.1000
05/07/1972@04:30:00 3.6667 2.1100 2.1100
05/07/1972@05:00:00 4.1667 2.1200 2.1200
05/07/1972@07:00:00 6.1667 2.1200 2.1200

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05/07/1972@09:00:00 8.1667 2.1200 2.1200
05/07/1972@09:10:00 8.3333 2.1800 2.1800
05/07/1972@09:15:00 8.4167 2.2300 2.2300
05/07/1972@09:30:00 8.6667 2.5100 2.5100
05/07/1972@09:35:00 8.7500 2.7400 2.7400
05/07/1972@09:40:00 8.8333 3.0000 3.0000
05/07/1972@09:45:00 8.9167 3.1700 3.1700
05/07/1972@09:50:00 9.0000 3.2400 3.2400
05/07/1972@10:00:00 9.1667 3.3000 3.3000
05/07/1972@10:15:00 9.4167 3.3300 3.3300
05/07/1972@10:20:00 9.5000 3.3500 3.3500
05/07/1972@10:25:00 9.5833 3.3500 3.3500
05/07/1972@10:30:00 9.6667 3.3600 3.3600
05/07/1972@10:35:00 9.7500 3.3700 3.3700
05/07/1972@10:40:00 9.8333 3.3700 3.3700
05/07/1972@10:45:00 9.9167 3.3700 3.3700
05/07/1972@10:50:00 10.0000 3.3700 3.3700
05/07/1972@11:00:00 10.1667 3.3700 3.3700
05/07/1972@12:00:00 11.1667 3.3800 3.3800
05/07/1972@12:30:00 11.6667 3.7400 3.7400
05/07/1972@13:00:00 12.1667 3.7500 3.7500
05/07/1972@14:00:00 13.1667 3.7600 3.7600
05/07/1972@15:00:00 14.1667 3.7600 3.7600
05/08/1972@00:00:00 23.1667 3.7700 3.7700
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1972_0511.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/11/1972@20:10:00 0.0000 0.0000 0.0000
05/11/1972@20:20:00 0.1667 0.0200 0.0200
05/11/1972@20:30:00 0.3333 0.0900 0.0900
05/11/1972@20:45:00 0.5833 0.2100 0.2100
05/11/1972@21:15:00 1.0833 0.2100 0.2100
05/11/1972@21:30:00 1.3333 0.2200 0.2200
05/11/1972@21:45:00 1.5833 0.2300 0.2300
05/11/1972@22:00:00 1.8333 0.2700 0.2700
05/11/1972@22:15:00 2.0833 0.2800 0.2800
05/11/1972@22:30:00 2.3333 0.3100 0.3100
05/11/1972@22:45:00 2.5833 0.3200 0.3200
05/11/1972@23:00:00 2.8333 0.4600 0.4600
05/11/1972@23:15:00 3.0833 0.7800 0.7800
05/11/1972@23:30:00 3.3333 0.9000 0.9000
05/11/1972@23:45:00 3.5833 1.1500 1.1500
05/11/1972@23:50:00 3.6667 1.1600 1.1600
05/11/1972@23:55:00 3.7500 1.1600 1.1600
05/12/1972@00:00:00 3.8333 1.1600 1.1600
05/12/1972@00:05:00 3.9167 1.1600 1.1600
05/12/1972@00:10:00 4.0000 1.1700 1.1700
05/12/1972@00:15:00 4.0833 1.1700 1.1700
05/12/1972@00:30:00 4.3333 1.1700 1.1700
05/12/1972@01:00:00 4.8333 1.1800 1.1800
05/12/1972@01:30:00 5.3333 1.1800 1.1800
05/12/1972@02:00:00 5.8333 1.1900 1.1900
05/12/1972@03:00:00 6.8333 1.2000 1.2000
05/12/1972@06:00:00 9.8333 1.2100 1.2100
05/13/1972@00:00:00 27.8333 1.2200 1.2200
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1973_0926.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/26/1973@00:00:00 0.0000 0.0000 0.0000
09/26/1973@03:00:00 3.0000 0.0200 0.0200
09/26/1973@04:00:00 4.0000 0.0300 0.0300
09/26/1973@19:00:00 19.0000 0.0300 0.0300
09/26/1973@19:30:00 19.5000 1.1900 1.1900
09/26/1973@19:45:00 19.7500 1.8900 1.8900
09/26/1973@20:00:00 20.0000 3.0500 3.0500
09/26/1973@20:15:00 20.2500 3.3800 3.3800
09/26/1973@20:30:00 20.5000 3.6800 3.6800
09/26/1973@20:40:00 20.6667 3.7500 3.7500
09/26/1973@20:45:00 20.7500 3.8500 3.8500
09/26/1973@20:50:00 20.8333 3.8700 3.8700
09/26/1973@20:55:00 20.9167 3.8800 3.8800
09/26/1973@21:00:00 21.0000 3.9000 3.9000
09/26/1973@21:15:00 21.2500 3.9300 3.9300
09/26/1973@21:30:00 21.5000 3.9500 3.9500
09/26/1973@22:00:00 22.0000 4.4600 4.4600
09/26/1973@22:30:00 22.5000 4.4800 4.4800
09/26/1973@23:00:00 23.0000 4.5400 4.5400
09/26/1973@23:30:00 23.5000 4.7100 4.7100
09/27/1973@00:00:00 24.0000 4.8300 4.8300
09/27/1973@00:05:00 24.0833 4.8700 4.8700
09/27/1973@00:30:00 24.5000 4.9200 4.9200
09/27/1973@01:00:00 25.0000 5.0100 5.0100
09/27/1973@02:00:00 26.0000 5.1700 5.1700
09/27/1973@02:30:00 26.5000 5.3000 5.3000
09/27/1973@02:50:00 26.8333 5.4000 5.4000
09/27/1973@03:30:00 27.5000 5.4700 5.4700
09/27/1973@04:00:00 28.0000 5.5100 5.5100
09/27/1973@05:00:00 29.0000 5.6300 5.6300
09/27/1973@06:00:00 30.0000 5.7000 5.7000
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1973_1011.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/11/1973@05:25:00 0.0000 0.0000 0.0000
10/11/1973@05:45:00 0.3333 0.0400 0.0400
10/11/1973@06:00:00 0.5833 0.0700 0.0700
10/11/1973@06:15:00 0.8333 0.1900 0.1900
10/11/1973@06:30:00 1.0833 0.2400 0.2400
10/11/1973@07:30:00 2.0833 0.2400 0.2400
10/11/1973@07:45:00 2.3333 0.2500 0.2500
10/11/1973@08:25:00 3.2000 0.2500 0.2500
10/11/1973@08:30:00 3.0833 0.7500 0.7500
10/11/1973@08:35:00 3.1667 0.7700 0.7700
10/11/1973@08:40:00 3.2500 0.9600 0.9600
10/11/1973@08:50:00 3.4167 1.1900 1.1900
10/11/1973@09:00:00 3.5833 1.2800 1.2800
10/11/1973@09:15:00 3.8333 1.5200 1.5200
10/11/1973@09:30:00 4.0833 1.6300 1.6300
10/11/1973@09:35:00 4.1667 1.6400 1.6400
10/11/1973@09:40:00 4.2500 1.6600 1.6600
10/11/1973@09:45:00 4.3333 1.6700 1.6700
10/11/1973@10:00:00 4.5833 1.6700 1.6700
10/11/1973@10:10:00 4.7500 1.6900 1.6900
10/11/1973@10:15:00 4.8333 1.6900 1.6900
10/11/1973@10:20:00 4.9167 1.7000 1.7000
10/11/1973@10:25:00 5.0000 1.7000 1.7000
10/11/1973@10:30:00 5.0833 1.7000 1.7000
10/11/1973@10:45:00 5.3333 1.7500 1.7500
10/11/1973@11:00:00 5.5833 1.7500 1.7500
10/11/1973@11:15:00 5.8333 1.7500 1.7500
10/11/1973@11:30:00 6.0833 1.7500 1.7500
10/11/1973@11:45:00 6.3333 1.7500 1.7500
10/11/1973@12:00:00 6.5833 1.7600 1.7600
10/11/1973@12:30:00 7.0833 1.7700 1.7700
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1974_0808.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/08/1974@01:00:00 0.0000 0.0000 0.0000
08/08/1974@02:10:00 1.1667 0.0500 0.0500
08/08/1974@04:10:00 3.1667 0.0700 0.0700
08/08/1974@06:15:00 5.2500 0.0700 0.0700
08/08/1974@06:30:00 5.5000 0.5600 0.5600
08/08/1974@06:35:00 5.5833 0.7500 0.7500
08/08/1974@06:45:00 5.7500 1.0100 1.0100
08/08/1974@06:50:00 5.8333 1.1900 1.1900

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08/08/1974@06:55:00 5.9167 1.3400 1.3400
08/08/1974@07:00:00 6.0000 1.4000 1.4000
08/08/1974@07:05:00 6.0833 1.5000 1.5000
08/08/1974@07:15:00 6.2500 1.7200 1.7200
08/08/1974@07:30:00 6.5000 1.8200 1.8200
08/08/1974@07:45:00 6.7500 1.8400 1.8400
08/08/1974@08:00:00 7.0000 1.9300 1.9300
08/08/1974@08:10:00 7.1667 2.0500 2.0500
08/08/1974@08:15:00 7.2500 2.0800 2.0800
08/08/1974@08:20:00 7.3333 2.1500 2.1500
08/08/1974@08:30:00 7.5000 2.3100 2.3100
08/08/1974@08:45:00 7.7500 2.6500 2.6500
08/08/1974@09:00:00 8.0000 2.8900 2.8900
08/08/1974@09:15:00 8.2500 2.9500 2.9500
08/08/1974@09:30:00 8.5000 3.0300 3.0300
08/08/1974@09:35:00 8.5833 3.0500 3.0500
08/08/1974@09:40:00 8.6667 3.0700 3.0700
08/08/1974@10:00:00 9.0000 3.1100 3.1100
08/08/1974@10:15:00 9.2500 3.1300 3.1300
08/08/1974@10:30:00 9.5000 3.1800 3.1800
08/08/1974@11:00:00 10.0000 3.2100 3.2100
08/08/1974@11:30:00 10.5000 3.2100 3.2100
08/08/1974@12:00:00 11.0000 3.2200 3.2200
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1974_0830.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/30/1974@01:45:00 0.0000 0.0000 0.0000
08/30/1974@02:00:00 0.2500 0.0400 0.0400
08/30/1974@03:00:00 1.2500 0.1000 0.1000
08/30/1974@03:30:00 1.7500 0.2000 0.2000
08/30/1974@04:00:00 2.2500 0.3400 0.3400
08/30/1974@05:00:00 3.2500 0.5600 0.5600
08/30/1974@06:00:00 4.2500 0.7500 0.7500
08/30/1974@07:00:00 5.2500 0.9500 0.9500
08/30/1974@07:30:00 5.7500 1.0300 1.0300
08/30/1974@08:00:00 6.2500 1.1900 1.1900
08/30/1974@08:30:00 6.7500 1.4000 1.4000
08/30/1974@09:00:00 7.2500 1.7500 1.7500
08/30/1974@09:15:00 7.5000 2.0100 2.0100
08/30/1974@09:30:00 7.7500 2.3700 2.3700
08/30/1974@09:45:00 8.0000 2.6300 2.6300
08/30/1974@10:00:00 8.2500 2.7900 2.7900
08/30/1974@10:15:00 8.5000 2.9000 2.9000
08/30/1974@10:30:00 8.7500 2.9900 2.9900
08/30/1974@10:45:00 9.0000 3.0800 3.0800
08/30/1974@11:00:00 9.0833 3.1300 3.1300
08/30/1974@11:10:00 9.4167 3.2200 3.2200
08/30/1974@11:30:00 9.7500 3.2600 3.2600
08/30/1974@11:45:00 10.0000 3.3000 3.3000
08/30/1974@12:00:00 10.2500 3.3100 3.3100
08/30/1974@12:15:00 10.5000 3.3200 3.3200
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1975_0508.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/08/1975@14:35:00 0.0000 0.0000 0.0000
05/08/1975@14:40:00 0.0833 0.0100 0.0100
05/08/1975@18:55:00 4.3333 0.0100 0.0100
05/08/1975@19:00:00 4.4167 0.0400 0.0400
05/08/1975@19:05:00 4.5000 0.0500 0.0500
05/08/1975@19:10:00 4.5833 0.0600 0.0600
05/08/1975@19:15:00 4.6667 0.0800 0.0800
05/08/1975@19:20:00 4.7500 0.1600 0.1600
05/08/1975@19:25:00 4.8333 0.4100 0.4100
05/08/1975@19:30:00 4.9167 0.7600 0.7600
05/08/1975@19:35:00 5.0000 1.1900 1.1900
05/08/1975@19:40:00 5.0833 1.4700 1.4700
05/08/1975@19:45:00 5.1667 1.5200 1.5200
05/08/1975@19:50:00 5.2500 1.5400 1.5400
05/08/1975@19:55:00 5.3333 1.5400 1.5400
05/08/1975@20:00:00 5.4167 1.5400 1.5400
05/08/1975@20:15:00 5.6667 1.5400 1.5400
05/08/1975@20:30:00 5.9167 1.5500 1.5500
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1975_0610.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/10/1975@01:20:00 0.0000 0.0000 0.0000
06/10/1975@01:25:00 0.0833 0.0100 0.0100
06/10/1975@01:30:00 0.1667 0.2300 0.2300
06/10/1975@01:35:00 0.2500 0.5300 0.5300
06/10/1975@01:40:00 0.3333 0.8200 0.8200
06/10/1975@01:45:00 0.4167 0.8800 0.8800
06/10/1975@01:50:00 0.5000 0.9300 0.9300
06/10/1975@01:55:00 0.5833 0.9500 0.9500
06/10/1975@02:00:00 0.6667 0.9600 0.9600
06/10/1975@02:05:00 0.7500 0.9800 0.9800
06/10/1975@02:10:00 0.8333 1.0100 1.0100
06/10/1975@02:15:00 0.9167 1.0400 1.0400
06/10/1975@02:20:00 1.0000 1.0500 1.0500
06/10/1975@02:25:00 1.0833 1.0500 1.0500
06/10/1975@02:30:00 1.1667 1.0700 1.0700
06/10/1975@02:35:00 1.2500 1.1100 1.1100
06/10/1975@02:40:00 1.3333 1.1600 1.1600
06/10/1975@02:45:00 1.4167 1.1600 1.1600
06/10/1975@02:50:00 1.5000 1.1700 1.1700
06/10/1975@02:55:00 1.5833 1.1800 1.1800
06/10/1975@03:00:00 1.6667 1.1800 1.1800
06/10/1975@03:05:00 1.7500 1.1800 1.1800
06/10/1975@03:10:00 1.8333 1.1800 1.1800
06/10/1975@03:15:00 1.9167 1.1800 1.1800
06/10/1975@03:20:00 2.0000 1.1800 1.1800
06/10/1975@03:25:00 2.0833 1.1800 1.1800
06/10/1975@03:30:00 2.1667 1.1800 1.1800
06/10/1975@03:35:00 2.2500 1.1800 1.1800
06/10/1975@03:40:00 2.3333 1.1800 1.1800
06/10/1975@03:45:00 2.4167 1.1800 1.1800
06/10/1975@03:50:00 2.5000 1.1800 1.1800
06/10/1975@03:55:00 2.5833 1.1800 1.1800
06/10/1975@04:00:00 2.6667 1.1800 1.1800
06/10/1975@04:05:00 2.7500 1.1800 1.1800
06/10/1975@04:10:00 2.8333 1.1800 1.1800
06/10/1975@04:15:00 2.9167 1.1800 1.1800
06/10/1975@04:20:00 3.0000 1.1800 1.1800
06/10/1975@04:25:00 3.0833 1.1800 1.1800
06/10/1975@04:30:00 3.1667 1.1800 1.1800
06/10/1975@04:35:00 3.2500 1.1800 1.1800
06/10/1975@04:40:00 3.3333 1.1800 1.1800
06/10/1975@04:45:00 3.4167 1.1800 1.1800
06/10/1975@04:50:00 3.5000 1.1800 1.1800
06/10/1975@04:55:00 3.5833 1.1800 1.1800
06/10/1975@05:00:00 3.6667 1.1800 1.1800
06/10/1975@05:05:00 3.7500 1.1800 1.1800
06/10/1975@05:10:00 3.8333 1.1800 1.1800
06/10/1975@05:15:00 3.9167 1.1800 1.1800
06/10/1975@05:20:00 4.0000 1.1800 1.1800
06/10/1975@05:25:00 4.0833 1.1800 1.1800
06/10/1975@05:30:00 4.1667 1.1800 1.1800
06/10/1975@05:35:00 4.2500 1.1800 1.1800
06/10/1975@05:40:00 4.3333 1.1800 1.1800
06/10/1975@05:45:00 4.4167 1.1800 1.1800
06/10/1975@05:50:00 4.5000 1.1800 1.1800
06/10/1975@05:55:00 4.5833 1.1800 1.1800
06/10/1975@06:00:00 4.6667 1.1800 1.1800
06/10/1975@06:05:00 4.7500 1.1800 1.1800
06/10/1975@06:10:00 4.8333 1.1800 1.1800
06/10/1975@06:15:00 4.9167 1.1800 1.1800
06/10/1975@06:20:00 5.0000 1.1800 1.1800
06/10/1975@06:25:00 5.0833 1.1800 1.1800
06/10/1975@06:30:00 5.1667 1.1800 1.1800
06/10/1975@06:35:00 5.2500 1.1800 1.1800
06/10/1975@06:40:00 5.3333 1.1800 1.1800
06/10/1975@06:45:00 5.4167 1.1800 1.1800
06/10/1975@06:50:00 5.5000 1.1800 1.1800
06/10/1975@06:55:00 5.5833 1.1800 1.1800
06/10/1975@07:00:00 5.6667 1.1800 1.1800
06/10/1975@07:05:00 5.7500 1.1800 1.1800
06/10/1975@07:10:00 5.8333 1.1800 1.1800
06/10/1975@07:15:00 5.9167 1.1800 1.1800
06/10/1975@07:20:00 6.0000 1.1800 1.1800
06/10/1975@07:25:00 6.0833 1.1800 1.1800
06/10/1975@07:30:00 6.1667 1.1800 1.1800
06/10/1975@07:35:00 6.2500 1.1800 1.1800
06/10/1975@07:40:00 6.3333 1.1800 1.1800
06/10/1975@07:45:00 6.4167 1.1800 1.1800
06/10/1975@07:50:00 6.5000 1.1800 1.1800
06/10/1975@07:55:00 6.5833 1.1800 1.1800
06/10/1975@08:00:00 6.6667 2.0000 2.0000
06/10/1975@08:05:00 6.7500 2.0100 2.0100
06/10/1975@08:10:00 6.8333 2.0200 2.0200
06/10/1975@08:15:00 6.9167 2.0300 2.0300
06/10/1975@08:20:00 7.0000 2.0400 2.0400
06/10/1975@08:25:00 7.0833 2.0500 2.0500
06/10/1975@08:30:00 7.1667 2.0600 2.0600
06/10/1975@08:35:00 7.2500 2.0600 2.0600
06/10/1975@08:40:00 7.3333 2.0600 2.0600
06/10/1975@08:45:00 7.4167 2.0600 2.0600
06/10/1975@08:50:00 7.5000 2.1100 2.1100
06/10/1975@08:55:00 7.5833 2.1100 2.1100
06/10/1975@09:00:00 7.6667 2.1100 2.1100
06/10/1975@09:05:00 7.7500 2.1100 2.1100
06/10/1975@09:10:00 7.8333 2.1100 2.1100
06/10/1975@09:15:00 7.9167 2.1100 2.1100
06/10/1975@09:20:00 8.0000 2.1100 2.1100
06/10/1975@09:25:00 8.0833 2.1100 2.1100
06/10/1975@09:30:00 8.1667 2.1100 2.1100
06/10/1975@09:35:00 8.2500 2.1100 2.1100
06/10/1975@09:40:00 8.3333 2.1100 2.1100
06/10/1975@09:45:00 8.4167 2.1100 2.1100
06/10/1975@09:50:00 8.5000 2.1100 2.1100
06/10/1975@09:55:00 8.5833 2.1100 2.1100
06/10/1975@10:00:00 8.6667 2.1100 2.1100
06/10/1975@10:05:00 8.7500 2.1100 2.1100
06/10/1975@10:10:00 8.8333 2.1100 2.1100
06/10/1975@10:15:00 8.9167 2.1100 2.1100
06/10/1975@10:20:00 9.0000 2.1100 2.1100
06/10/1975@10:25:00 9.0833 2.1100 2.1100
06/10/1975@10:30:00 9.1667 2.1100 2.1100
06/10/1975@10:35:00 9.2500 2.1100 2.1100
06/10/1975@10:40:00 9.3333 2.1100 2.1100
06/10/1975@10:45:00 9.4167 2.1100 2.1100
06/10/1975@10:50:00 9.5000 2.1100 2.1100
06/10/1975@10:55:00 9.5833 2.1100 2.1100

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06/10/1975@11:30:00 10.1667 2.3400 2.3400
06/10/1975@11:35:00 10.2500 2.3400 2.3400
06/10/1975@11:45:00 10.4167 2.3400 2.3400
06/10/1975@11:50:00 10.5000 2.3400 2.3400
06/10/1975@12:05:00 10.7500 2.3400 2.3400
06/10/1975@12:10:00 10.8333 2.3500 2.3500
06/10/1975@12:15:00 10.9167 2.3500 2.3500
06/10/1975@12:20:00 11.0000 2.3500 2.3500
06/10/1975@12:40:00 11.3333 2.3500 2.3500
06/10/1975@12:45:00 11.4167 2.3500 2.3500
06/10/1975@14:25:00 13.0833 2.3500 2.3500
06/10/1975@14:30:00 13.1667 2.3600 2.3600
06/10/1975@15:50:00 14.5000 2.3600 2.3600
06/10/1975@15:55:00 14.5833 2.3700 2.3700
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1976_0506.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/06/1976@15:25:00 0.0000 0.0000 0.0000
05/06/1976@15:30:00 0.0833 0.0100 0.0100
05/06/1976@22:30:00 7.0833 0.0100 0.0100
05/06/1976@22:55:00 7.5000 0.0500 0.0500
05/06/1976@23:00:00 7.5833 0.0500 0.0500
05/06/1976@23:05:00 7.6667 0.0600 0.0600
05/06/1976@23:15:00 7.8333 0.1200 0.1200
05/06/1976@23:20:00 7.9167 0.1900 0.1900
05/06/1976@23:25:00 8.0000 0.2900 0.2900
05/06/1976@23:35:00 8.1667 0.3500 0.3500
05/06/1976@23:45:00 8.3333 0.3500 0.3500
05/06/1976@23:50:00 8.4167 0.3600 0.3600
05/07/1976@00:00:00 8.5833 0.3600 0.3600
05/07/1976@04:50:00 13.4167 0.3600 0.3600
05/07/1976@04:55:00 13.5000 0.3700 0.3700
05/07/1976@05:00:00 13.5833 0.3700 0.3700
05/07/1976@05:10:00 13.7500 0.3900 0.3900
05/07/1976@05:20:00 13.9167 0.3900 0.3900
05/07/1976@05:25:00 14.0000 0.4300 0.4300
05/07/1976@05:35:00 14.1667 0.5900 0.5900
05/07/1976@05:40:00 14.2500 0.8600 0.8600
05/07/1976@05:45:00 14.3333 1.4000 1.0400
05/07/1976@05:50:00 14.4167 1.8800 1.8800
05/07/1976@05:55:00 14.5000 2.2500 2.2500
05/07/1976@06:00:00 14.5833 2.5400 2.5400
05/07/1976@06:10:00 14.7500 2.6900 2.6900
05/07/1976@06:25:00 15.0000 2.8100 2.8100
05/07/1976@06:30:00 15.0833 2.9000 2.9000
05/07/1976@06:50:00 15.4167 2.9900 2.9900
05/07/1976@06:55:00 15.5000 3.0000 3.0000
05/07/1976@07:05:00 15.6667 3.0100 3.0100
05/07/1976@07:15:00 15.8333 3.0200 3.0200
05/07/1976@07:20:00 15.9167 3.0300 3.0300
05/07/1976@07:25:00 16.0000 3.0500 3.0500
05/07/1976@07:40:00 16.2500 3.0500 3.0500
05/07/1976@07:45:00 16.3333 3.0600 3.0600
05/07/1976@08:00:00 16.5833 3.0600 3.0600
05/07/1976@08:05:00 16.6667 3.0700 3.0700
05/07/1976@08:10:00 16.7500 3.0700 3.0700
05/07/1976@08:15:00 16.8333 3.0900 3.0900
05/07/1976@08:20:00 16.9167 3.1000 3.1000
05/07/1976@08:25:00 17.0000 3.1100 3.1100
05/07/1976@08:30:00 17.0833 3.1600 3.1600
05/07/1976@08:35:00 17.1667 3.1800 3.1800
05/07/1976@08:40:00 17.2500 3.2000 3.2000
05/07/1976@08:45:00 17.3333 3.2200 3.2200
05/07/1976@08:50:00 17.4167 3.2300 3.2300
05/07/1976@08:55:00 17.5000 3.2400 3.2400
05/07/1976@09:00:00 17.5833 3.2400 3.2400
05/07/1976@09:05:00 17.6667 3.2500 3.2500
05/07/1976@09:10:00 17.7500 3.2500 3.2500
05/07/1976@09:15:00 17.8333 3.2600 3.2600
05/07/1976@09:25:00 18.0000 3.2600 3.2600
05/07/1976@09:35:00 18.1667 3.3000 3.3000
05/07/1976@09:55:00 18.5000 3.3400 3.3400
05/07/1976@10:10:00 18.7500 3.4000 3.4000
05/07/1976@10:20:00 18.9167 3.4600 3.4600
05/07/1976@10:35:00 19.1667 3.5200 3.5200
05/07/1976@10:40:00 19.2500 3.5300 3.5300
05/07/1976@10:45:00 19.3333 3.5300 3.5300

05/07/1976@10:50:00 19.4167 3.5400 3.5400
05/07/1976@11:10:00 19.7500 3.5400 3.5400
05/07/1976@11:15:00 19.8333 3.5500 3.5500
05/07/1976@12:35:00 21.1667 3.5600 3.5600
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1977_1101.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/01/1977@01:15:00 0.0000 0.0000 0.0000
11/01/1977@01:20:00 0.0833 0.0300 0.0300
11/01/1977@01:25:00 0.1667 0.1700 0.1700
11/01/1977@01:30:00 0.2500 0.3900 0.3900
11/01/1977@01:40:00 0.4167 0.8200 0.8200
11/01/1977@01:50:00 0.5833 1.2000 1.2000
11/01/1977@02:00:00 0.7500 1.2900 1.2900
11/01/1977@02:30:00 1.2500 1.3400 1.3400
11/01/1977@02:45:00 1.5000 1.3700 1.3700
11/01/1977@02:55:00 1.6667 1.5000 1.5000
11/01/1977@03:00:00 1.7500 1.7100 1.7100
11/01/1977@03:10:00 1.9167 2.2300 2.2300
11/01/1977@03:20:00 2.0833 2.3800 2.3800
11/01/1977@03:25:00 2.1667 2.4900 2.4900
11/01/1977@03:30:00 2.2500 2.6600 2.6600
11/01/1977@03:45:00 2.5000 2.8800 2.8800
11/01/1977@04:00:00 2.7500 3.0300 3.0300
11/01/1977@04:15:00 3.0000 3.3600 3.3600
11/01/1977@04:30:00 3.2500 3.4300 3.4300
11/01/1977@04:40:00 3.4167 3.4300 3.4300
11/01/1977@05:00:00 3.7500 3.4500 3.4300
11/01/1977@05:30:00 4.2500 3.4800 3.4800
11/01/1977@05:45:00 4.5000 3.7000 3.7000
11/01/1977@06:00:00 4.7500 4.0600 4.0600
11/01/1977@06:15:00 5.0000 4.2900 4.2900
11/01/1977@06:30:00 5.2500 4.4700 4.4700
11/01/1977@06:45:00 5.5000 4.7600 4.7600
11/01/1977@07:00:00 5.7500 4.7800 4.7800
11/01/1977@07:15:00 6.0000 4.7800 4.7800
11/01/1977@07:30:00 6.2500 4.7800 4.7800
11/01/1977@08:00:00 6.7500 4.8000 4.8000
11/01/1977@08:30:00 7.2500 4.8000 4.8000
11/01/1977@09:00:00 7.7500 4.8000 4.8000
11/01/1977@09:30:00 8.2500 4.8100 4.8100
11/01/1977@10:00:00 8.7500 4.8100 4.8100
11/01/1977@10:30:00 9.2500 4.8100 4.8100
11/01/1977@10:40:00 9.4167 4.8100 4.8100
11/01/1977@11:00:00 9.7500 4.8100 4.8100
11/01/1977@11:45:00 10.5000 4.9000 4.9000
11/01/1977@11:50:00 10.5833 5.1400 5.1400
11/01/1977@12:00:00 10.7500 5.4800 5.4800
11/01/1977@12:20:00 11.0833 5.7100 5.7100
11/01/1977@13:00:00 11.7500 5.7400 5.7400
11/01/1977@13:30:00 12.2500 5.7400 5.7400
11/01/1977@14:00:00 12.7500 5.7400 5.7400
11/01/1977@15:00:00 13.7500 5.7500 5.7500
11/01/1977@15:40:00 14.4167 5.7700 5.7700
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1978_0913.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/13/1978@03:20:00 0.0000 0.0000 0.0000
09/13/1978@03:30:00 0.1667 0.1600 0.1600
09/13/1978@04:00:00 0.6667 0.2500 0.2500
09/13/1978@05:00:00 1.6667 0.4100 0.4100
09/13/1978@05:30:00 2.1667 0.6000 0.6000
09/13/1978@05:45:00 2.4167 0.7700 0.7700
09/13/1978@06:00:00 2.6667 0.7800 0.7800
09/13/1978@06:50:00 3.5000 0.8800 0.8800
09/13/1978@07:00:00 3.6667 1.3100 1.3100
09/13/1978@07:10:00 3.8333 1.6500 1.6500

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09/13/1978@07:15:00 3.9167 1.9300 1.9300
09/13/1978@07:25:00 4.0833 2.3700 2.3700
09/13/1978@07:30:00 4.1667 2.4400 2.4400
09/13/1978@07:35:00 4.2500 2.6500 2.6500
09/13/1978@07:40:00 4.3333 3.0100 3.0100
09/13/1978@07:45:00 4.4167 3.4200 3.4200
09/13/1978@07:50:00 4.5000 3.8200 3.8200
09/13/1978@07:55:00 4.5833 3.9100 3.9100
09/13/1978@08:00:00 4.6667 3.9300 3.9300
09/13/1978@08:05:00 4.7500 3.9400 3.9400
09/13/1978@08:30:00 5.1667 3.9700 3.9700
09/13/1978@08:45:00 5.4167 3.9700 3.9700
09/13/1978@09:00:00 5.6667 3.9700 3.9700
09/13/1978@09:30:00 6.1667 4.0000 4.0000
09/13/1978@10:00:00 6.6667 4.0200 4.0200
09/13/1978@11:00:00 7.6667 4.0600 4.0600
09/13/1978@12:00:00 8.6667 4.0600 4.0600
09/13/1978@14:00:00 10.6667 4.0700 4.0700
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1979_0320.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/20/1979@19:15:00 0.0000 0.0000 0.0000
03/20/1979@20:00:00 0.7500 0.0600 0.0600
03/20/1979@21:00:00 1.7500 0.0600 0.0600
03/20/1979@21:15:00 2.0000 0.2500 0.2500
03/20/1979@21:30:00 2.2500 0.6000 0.6000
03/20/1979@22:00:00 2.7500 0.6400 0.6400
03/20/1979@23:50:00 4.5833 0.6500 0.6500
03/21/1979@00:00:00 4.7500 0.7700 0.7700
03/21/1979@00:05:00 4.8333 0.8100 0.8100
03/21/1979@00:15:00 5.0000 0.8800 0.8800
03/21/1979@00:30:00 5.2500 0.9400 0.9400
03/21/1979@01:05:00 5.8333 1.0000 1.0000
03/21/1979@01:10:00 5.9167 1.2700 1.2700
03/21/1979@01:15:00 6.0000 1.3700 1.3700
03/21/1979@01:20:00 6.0833 1.3900 1.3900
03/21/1979@01:30:00 6.2500 1.3900 1.3900
03/21/1979@01:40:00 6.4167 1.3900 1.3900
03/21/1979@02:00:00 6.7500 1.3900 1.3900
03/21/1979@02:05:00 6.8333 1.4100 1.4100
# HYETOGRAPH FILE
# Filename=rain_sta08177600_1981_0612.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek Tributary at FM 1535, Shavano
Park, TX
# latitude=29()34'35"
# longitude=98()32'45"
# drainage_area(mi2)=0.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/12/1981@07:15:00 0.0000 0.0000 0.0000
06/12/1981@07:30:00 0.2500 0.0100 0.0100
06/12/1981@08:00:00 0.7500 0.0200 0.0200
06/12/1981@09:00:00 1.7500 0.1200 0.1200
06/12/1981@09:30:00 2.2500 0.3800 0.3800
06/12/1981@10:00:00 2.7500 0.3900 0.3900
06/12/1981@10:15:00 3.0000 0.5300 0.5300
06/12/1981@11:00:00 3.7500 0.6900 0.6900
06/12/1981@12:00:00 4.7500 0.7000 0.7000
06/12/1981@16:00:00 8.7500 0.7000 0.7000
06/12/1981@17:00:00 9.7500 0.7600 0.7600
06/12/1981@18:00:00 10.7500 0.8400 0.8400
06/13/1981@00:00:00 16.7500 0.8600 0.8600
06/13/1981@03:00:00 19.7500 0.9500 0.9500
06/13/1981@03:30:00 20.2500 0.9500 0.9500
06/13/1981@04:00:00 20.7500 1.2700 1.2700
06/13/1981@04:30:00 21.2500 1.5300 1.5300
06/13/1981@09:00:00 25.7500 1.5900 1.5900
06/13/1981@10:00:00 26.7500 1.7900 1.7900
06/13/1981@10:30:00 27.2500 1.9600 1.9600
06/13/1981@11:00:00 27.7500 2.0800 2.0800
06/13/1981@14:30:00 31.2500 2.1900 2.1900
06/13/1981@14:40:00 31.4167 2.4900 2.4900
06/13/1981@15:00:00 31.7500 2.7700 2.7700

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06/13/1981@15:20:00 32.0833 2.8200 2.8200
06/13/1981@15:30:00 32.2500 3.0400 3.0400
06/13/1981@15:35:00 32.3333 3.3100 3.3100
06/13/1981@15:40:00 32.4167 3.5600 3.5600
06/13/1981@15:45:00 32.5000 3.7400 3.7400
06/13/1981@15:50:00 32.5833 3.8600 3.8600
06/13/1981@16:00:00 32.7500 3.9500 3.9500
06/13/1981@16:10:00 32.9167 4.2400 4.2400
06/13/1981@16:15:00 33.0000 4.4700 4.4700
06/13/1981@16:20:00 33.0833 4.7000 4.7000
06/13/1981@16:30:00 33.2500 4.9900 4.9900
06/13/1981@16:35:00 33.3333 5.3000 5.3000
06/13/1981@16:40:00 33.4167 5.3500 5.3500
06/13/1981@16:45:00 33.5000 5.3500 5.3500
06/13/1981@16:55:00 33.6667 5.3600 5.3600
06/13/1981@17:15:00 34.0000 5.3600 5.3600
06/13/1981@17:30:00 34.2500 5.3600 5.3600
06/13/1981@17:45:00 34.5000 5.3600 5.3600
06/13/1981@18:00:00 34.7500 5.3700 5.3700
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1969_0503.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/03/1969@03:50:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/03/1969@04:00:00 0.1667 0.0700 0.0000 0.0000 0.0000
0.0200
05/03/1969@04:10:00 0.3333 0.2000 0.0000 0.0300 0.0000
0.0800
05/03/1969@04:20:00 0.5000 0.3200 0.0000 0.1200 0.0000
0.1600
05/03/1969@04:30:00 0.6667 0.4000 0.3700 0.3500 0.1000
0.3600
05/03/1969@04:40:00 0.8333 0.4700 0.4500 0.4600 0.2500
0.4400
05/03/1969@04:50:00 1.0000 0.4900 0.5000 0.4700 0.4200
0.4800
05/03/1969@05:00:00 1.1667 0.5200 0.5000 0.4800 0.4800
0.5000
05/03/1969@05:30:00 1.6667 0.5900 0.6000 0.5300 0.5500
0.5600
05/03/1969@05:45:00 1.9167 0.6200 0.6000 0.5600 0.5800
0.5900
05/03/1969@05:55:00 2.0833 0.6600 0.6500 0.6000 0.6000
0.6300
05/03/1969@06:00:00 2.1667 0.8000 0.8000 0.6200 0.6200
0.7100
05/03/1969@06:05:00 2.2500 1.0000 1.0000 0.6500 0.9000
0.8500
05/03/1969@06:15:00 2.4167 1.2500 1.2500 1.0000 1.2000
1.1400
05/03/1969@06:25:00 2.5833 1.2800 1.3000 1.4000 1.5000
1.3500
05/03/1969@06:35:00 2.7500 1.3200 1.3000 1.4600 1.8000
1.4000
05/03/1969@06:45:00 2.9167 1.3600 1.3500 1.5200 1.9000
1.4600
05/03/1969@07:00:00 3.1667 1.4200 1.4000 1.6100 1.9800
1.5300
05/03/1969@07:30:00 3.6667 1.5000 1.5000 1.7100 2.0800
1.6300
05/03/1969@08:00:00 4.1667 1.5200 1.5000 1.7500 2.1200
1.6600
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1969_0516.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0

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# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/16/1969@07:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/16/1969@08:00:00 0.5000 0.0300 0.0000 0.0000 0.0000
0.0100
05/16/1969@08:30:00 1.0000 0.0400 0.0000 0.0100 0.0000
0.0100
05/16/1969@08:45:00 1.2500 0.1300 0.0000 0.0100 0.0000
0.0400
05/16/1969@09:00:00 1.5000 0.1400 0.0200 0.0200 0.0000
0.0600
05/16/1969@09:10:00 1.6667 0.3000 0.0700 0.1200 0.0000
0.1600
05/16/1969@09:20:00 1.8333 0.3200 0.1900 0.1500 0.1500
0.2100
05/16/1969@09:30:00 2.0000 0.4800 0.2500 0.1600 0.3000
0.2800
05/16/1969@09:35:00 2.0833 0.4900 0.2500 0.2000 0.3200
0.3200
05/16/1969@09:40:00 2.1667 0.7000 0.2800 0.2300 0.3300
0.4100
05/16/1969@09:45:00 2.2500 0.8000 0.3500 0.2600 0.3500
0.4600
05/16/1969@09:50:00 2.3333 1.0500 0.5000 0.4600 0.3800
0.6600
05/16/1969@09:55:00 2.4167 1.3000 0.6800 0.5400 0.4200
0.8100
05/16/1969@10:00:00 2.5000 1.4400 1.0700 0.6000 0.5000
0.9600
05/16/1969@10:15:00 2.7500 1.4900 1.3800 0.6500 0.5500
1.0600
05/16/1969@10:30:00 3.0000 1.5600 1.4600 0.7200 0.6000
1.1300
05/16/1969@10:45:00 3.2500 1.6500 1.5800 0.0800 0.6500
1.2100
05/16/1969@11:00:00 3.5000 1.7100 1.6700 0.8600 0.7200
1.2800
05/16/1969@11:15:00 3.7500 1.7500 1.7300 0.8700 0.7500
1.3200
05/16/1969@11:30:00 4.0000 1.7500 1.7600 0.8700 0.8400
1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1969_0824.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
08/24/1969@17:30:00 0.0000 0.00 0.00 0.00 0.00 0.00
0.00
08/24/1969@17:35:00 0.0833 0.05 0.00 0.00 0.00 0.02
0.00
08/24/1969@17:40:00 0.1667 0.15 0.00 0.10 0.00 0.09
0.00
08/24/1969@17:45:00 0.2500 0.26 0.00 0.30 0.00 0.21
0.00
08/24/1969@17:50:00 0.3333 0.35 0.10 0.60 0.00 0.38
0.00
08/24/1969@17:55:00 0.4167 0.43 0.59 0.80 0.00 0.48
0.00
08/24/1969@18:00:00 0.5000 0.58 0.93 1.15 0.00 0.83
0.00
08/24/1969@18:05:00 0.5833 0.80 1.46 1.50 0.00 1.13
0.00
08/24/1969@18:10:00 0.6667 1.10 1.75 1.65 0.00 1.35
0.00
08/24/1969@18:15:00 0.7500 1.40 1.93 1.85 0.00 1.57
0.00
08/24/1969@18:20:00 0.8333 1.70 2.34 2.05 0.00 1.82
0.00
08/24/1969@18:25:00 0.9167 2.10 2.66 2.30 0.00 2.11
0.00
08/24/1969@18:30:00 1.0000 2.35 2.92 2.60 0.00 2.37
0.00
08/24/1969@18:35:00 1.0833 2.55 3.10 2.85 0.10 2.58
0.00
08/24/1969@18:40:00 1.1667 2.70 3.25 2.95 0.15 2.69
0.00
08/24/1969@18:45:00 1.2500 2.85 3.52 3.00 0.20 2.82
0.00
08/24/1969@18:50:00 1.3333 2.95 3.74 3.20 0.25 2.97
0.00
08/24/1969@18:55:00 1.4167 3.00 3.93 3.40 0.30 3.11
0.00
08/24/1969@19:00:00 1.5000 3.01 3.98 3.50 0.40 3.17
0.00
08/24/1969@19:10:00 1.6667 3.07 4.04 3.57 0.50 3.24
0.00
08/24/1969@19:20:00 1.8333 3.13 4.12 3.61 0.60 3.29
0.00
08/24/1969@19:30:00 2.0000 3.14 4.17 3.62 0.72 3.33
0.00
08/24/1969@20:00:00 2.5000 3.17 4.21 3.64 0.74 3.36
0.00
08/24/1969@20:30:00 3.0000 3.23 4.29 3.69 0.76 3.41
0.00

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08/24/1969@21:00:00 3.5000 3.30 4.35 3.74 0.84 3.47
0.00
08/24/1969@21:30:00 4.0000 3.31 4.37 3.79 0.90 3.51
0.00
08/24/1969@22:00:00 4.5000 3.34 4.40 3.83 0.96 3.54
0.00
08/24/1969@23:00:00 5.0000 3.35 4.42 3.84 1.00 3.56
0.00
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1969_1005.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
10/05/1969@02:20:00 0.0000 0.00 0.01 0.00 0.00 0.00
0.00
10/05/1969@02:25:00 0.0833 0.00 0.37 0.35 0.00 0.21
0.00
10/05/1969@02:30:00 0.1667 0.00 0.82 0.85 0.00 0.49
0.00
10/05/1969@02:35:00 0.2500 0.30 1.15 1.10 0.50 0.79
0.00
10/05/1969@02:40:00 0.3333 0.70 1.34 1.35 1.00 1.10
0.00
10/05/1969@02:45:00 0.4167 1.00 1.52 1.47 1.30 1.30
0.00
10/05/1969@02:50:00 0.5000 1.27 1.64 1.56 1.50 1.47
0.00
10/05/1969@02:55:00 0.5833 1.36 1.73 1.67 1.70 1.58
0.00
10/05/1969@03:00:00 0.6667 1.47 1.85 1.78 1.85 1.69
0.00
10/05/1969@03:15:00 0.9167 1.70 2.10 2.00 2.00 1.92
0.00
10/05/1969@03:30:00 1.1667 1.81 2.17 2.02 2.15 1.99
0.00
10/05/1969@03:45:00 1.4167 1.84 2.19 2.04 2.20 2.02
0.00
10/05/1969@04:00:00 1.6667 1.87 2.22 2.07 2.25 2.05
0.00
10/05/1969@04:30:00 2.1667 1.92 2.30 2.15 2.27 2.10
0.00
10/05/1969@05:00:00 2.6667 1.98 2.36 2.16 2.28 2.13
0.00
10/05/1969@05:30:00 3.1667 2.00 2.39 2.17 2.30 2.16
0.00
10/05/1969@06:00:00 3.6667 2.04 2.45 2.25 2.32 2.22
0.00
10/05/1969@06:30:00 4.1667 2.12 2.56 2.34 2.45 2.32
0.00
10/05/1969@07:00:00 4.6667 2.16 2.66 2.41 2.55 2.37
0.00
10/05/1969@07:30:00 5.1667 2.18 2.67 2.43 2.60 2.40
0.00
10/05/1969@08:00:00 5.6667 2.20 2.67 2.43 2.60 2.41
0.00
10/05/1969@09:00:00 6.6667 2.21 2.67 2.43 2.60 2.41
0.00
10/05/1969@11:00:00 8.6667 2.22 2.70 2.46 2.74 2.44
0.00
10/05/1969@15:00:00 12.6667 2.23 2.71 2.50 2.74 2.47
0.00
10/05/1969@18:00:00 15.6667 2.23 2.71 2.50 2.74 2.47
0.00
10/05/1969@22:00:00 19.6667 2.23 2.71 2.54 2.74 2.49
0.00
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1969_1012.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
10/12/1969@03:45:00 0.0000 0.00 0.00 0.00 0.00 0.00
0.00
10/12/1969@04:00:00 0.2500 0.00 0.00 0.11 0.00 0.04
0.00
10/12/1969@04:30:00 0.5000 0.08 0.00 0.11 0.00 0.07
0.00
10/12/1969@07:30:00 3.7500 0.08 0.00 0.11 0.00 0.07
0.00
10/12/1969@08:00:00 4.2500 0.08 0.03 0.13 0.00 0.09
0.00
10/12/1969@09:00:00 5.2500 0.08 0.03 0.13 0.05 0.09
0.00
10/12/1969@10:00:00 6.2500 0.09 0.06 0.13 0.08 0.10
0.00
10/12/1969@11:00:00 7.2500 0.10 0.06 0.13 0.08 0.10
0.00
10/12/1969@12:00:00 8.2500 0.17 0.19 0.25 0.12 0.20
0.00
10/12/1969@13:00:00 9.2500 0.18 0.22 0.26 0.13 0.21
0.00
10/12/1969@13:10:00 9.4167 0.19 0.37 0.28 0.14 0.25
0.00
10/12/1969@13:20:00 9.5833 0.32 0.51 0.38 0.15 0.36
0.00
10/12/1969@13:30:00 9.7500 0.36 0.76 0.76 0.20 0.58
0.00
10/12/1969@13:35:00 9.8333 0.40 0.93 1.00 0.30 0.73
0.00
10/12/1969@13:40:00 9.9167 0.60 1.15 1.35 0.50 0.99
0.00
10/12/1969@13:45:00 10.0000 0.71 1.44 1.42 0.70 1.13
0.00
10/12/1969@13:50:00 10.0833 0.88 1.68 1.49 0.90 1.27
0.00
10/12/1969@14:00:00 10.2500 1.24 1.81 1.65 1.50 1.53
0.00
10/12/1969@14:10:00 10.4167 1.28 1.83 1.65 1.56 1.53
0.00
10/12/1969@14:30:00 10.7500 1.29 1.83 1.65 1.56 1.53
0.00
10/12/1969@14:45:00 11.0000 1.35 1.95 1.80 1.60 1.66
0.00
10/12/1969@15:00:00 11.2500 1.38 1.95 1.80 1.62 1.67
0.00
# HYETOGRAPH FILE

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# Filename=rain_sta08177700_1978_0422.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX
# latitude=29( )29'56"
# longitude=98( )30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/22/1978@13:00:00 0.0000 0.00 0.00 0.00 0.00 0.00
04/22/1978@13:10:00 0.1667 0.00 0.00 0.00 0.00 0.00
04/22/1978@13:15:00 0.2500 0.08 0.00 0.00 0.00 0.03
04/22/1978@13:20:00 0.3333 0.47 0.00 0.00 0.00 0.16
04/22/1978@13:25:00 0.4167 1.13 0.02 0.00 0.20 0.40
04/22/1978@13:30:00 0.5000 2.02 0.17 0.00 0.40 0.75
04/22/1978@13:35:00 0.5833 2.22 0.66 0.00 0.70 0.93
04/22/1978@13:40:00 0.6667 2.45 1.39 0.00 1.00 1.16
04/22/1978@13:45:00 0.7500 2.49 1.55 0.70 1.60 1.53
04/22/1978@13:50:00 0.8333 2.52 1.72 1.20 1.62 1.78
04/22/1978@13:55:00 0.9167 2.52 1.77 1.80 1.63 2.03
04/22/1978@14:00:00 1.0000 2.52 1.79 1.99 1.65 2.11
04/22/1978@14:15:00 1.2500 2.52 1.79 2.10 1.65 2.15
04/22/1978@14:30:00 1.5000 2.52 1.79 2.10 1.65 2.15
04/22/1978@14:45:00 1.7500 2.52 1.79 2.10 1.65 2.15
04/22/1978@15:00:00 2.0000 2.52 1.82 2.10 1.65 2.16
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1978_0913.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX
# latitude=29( )29'56"
# longitude=98( )30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
09/13/1978@03:25:00 0.0000 0.00 0.00 0.00 0.00 0.00
09/13/1978@03:30:00 0.0833 0.00 0.16 0.00 0.00 0.03
09/13/1978@03:45:00 0.3333 0.10 0.21 0.00 0.00 0.07
09/13/1978@04:00:00 0.5833 0.15 0.25 0.01 0.00 0.10
09/13/1978@04:30:00 1.0833 0.19 0.32 0.03 0.04 0.14
09/13/1978@05:00:00 1.5833 0.34 0.41 0.08 0.25 0.24
09/13/1978@05:15:00 1.8333 0.53 0.50 0.11 0.30 0.34
09/13/1978@05:30:00 2.0833 0.58 0.60 0.22 0.32 0.42
09/13/1978@05:45:00 2.3333 0.64 0.77 0.30 0.37 0.51
09/13/1978@06:00:00 2.5833 0.65 0.78 0.34 0.38 0.53
09/13/1978@06:45:00 3.3333 0.70 0.85 0.48 0.90 0.65
09/13/1978@07:00:00 3.5833 1.14 1.31 0.81 1.30 1.05
09/13/1978@07:05:00 3.6667 1.39 1.44 1.01 1.42 1.25
09/13/1978@07:10:00 3.7500 1.64 1.65 1.46 1.54 1.56
09/13/1978@07:15:00 3.8333 1.89 1.93 1.67 1.65 1.79
09/13/1978@07:20:00 3.9167 2.19 2.17 1.86 1.92 2.03
09/13/1978@07:25:00 4.0000 2.35 2.37 2.06 2.19 2.22
09/13/1978@07:30:00 4.0833 2.59 2.44 2.27 2.45 2.42
09/13/1978@07:35:00 4.1667 2.75 2.65 2.66 2.46 2.67
09/13/1978@07:40:00 4.2500 2.92 3.01 3.05 2.47 2.95
09/13/1978@07:45:00 4.3333 3.09 3.42 3.43 2.47 3.24
09/13/1978@07:50:00 4.4167 3.23 3.82 3.73 2.50 3.48
09/13/1978@07:55:00 4.5000 3.46 3.91 4.03 2.53 3.69
09/13/1978@08:00:00 4.5833 3.50 3.93 4.32 2.55 3.83
09/13/1978@08:05:00 4.6667 3.57 3.97 4.45 2.62 3.92
09/13/1978@08:10:00 4.7500 3.61 4.02 4.52 2.70 3.97
09/13/1978@08:15:00 4.8333 3.64 4.06 4.56 2.78 4.01
09/13/1978@08:20:00 4.9167 3.64 4.06 4.56 2.78 4.01
09/13/1978@08:25:00 5.0000 3.66 4.06 4.56 2.78 4.01
09/13/1978@08:30:00 5.0833 3.66 4.06 4.56 2.78 4.01
09/13/1978@08:35:00 5.1667 3.69 4.07 4.56 2.78 4.03
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1970_0526.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, TX
# latitude=29( )29'56"
# longitude=98( )30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
11/05/1978@09:30:00 0.0000 0.00 0.00 0.00 0.00 0.00
11/05/1978@10:00:00 0.5000 0.11 0.00 0.05 0.00 0.06
11/05/1978@10:30:00 1.0000 0.16 0.00 0.09 0.00 0.09
11/05/1978@10:45:00 1.2500 0.16 0.00 0.09 0.00 0.09
11/05/1978@11:00:00 1.5000 0.17 0.14 0.09 0.05 0.12
11/05/1978@11:15:00 1.7500 0.25 0.19 0.09 0.08 0.16
11/05/1978@11:30:00 2.0000 0.26 0.19 0.20 0.08 0.21
11/05/1978@11:45:00 2.2500 0.28 0.19 0.20 0.08 0.22
11/05/1978@12:00:00 2.5000 0.40 0.20 0.32 0.18 0.31
11/05/1978@12:15:00 2.7500 0.60 0.20 0.43 0.19 0.43
11/05/1978@12:30:00 3.0000 0.60 0.28 0.43 0.20 0.44
11/05/1978@12:45:00 3.2500 0.60 0.28 0.43 0.20 0.44
11/05/1978@13:00:00 3.5000 0.75 0.35 0.49 0.20 0.53
11/05/1978@13:15:00 3.7500 0.85 0.46 0.75 0.21 0.69
11/05/1978@13:30:00 4.0000 1.00 0.48 0.80 0.22 0.76
11/05/1978@13:45:00 4.2500 1.25 0.48 1.00 0.22 0.93
11/05/1978@14:00:00 4.5000 1.75 0.57 1.30 0.38 1.25
11/05/1978@14:15:00 4.7500 2.10 0.72 1.70 0.45 1.56
11/05/1978@14:30:00 5.0000 2.45 0.85 2.15 0.58 1.89
11/05/1978@14:45:00 5.2500 2.60 0.98 2.58 0.70 2.15
11/05/1978@15:00:00 5.5000 2.60 1.22 2.58 1.08 2.22
11/05/1978@15:15:00 5.7500 2.60 1.49 2.58 1.23 2.28
11/05/1978@15:30:00 6.0000 2.60 1.79 2.58 1.38 2.35
11/05/1978@15:45:00 6.2500 2.60 1.99 2.58 1.39 2.39
11/05/1978@16:00:00 6.5000 2.60 2.06 2.58 1.40 2.40
11/05/1978@16:15:00 6.7500 2.60 2.07 2.58 1.40 2.40
11/05/1978@16:30:00 7.0000 2.75 2.07 2.65 1.40 2.48
11/05/1978@16:45:00 7.2500 2.88 2.07 2.72 1.45 2.56
11/05/1978@17:00:00 7.5000 3.00 2.07 2.80 1.50 2.63
11/05/1978@17:15:00 7.7500 3.30 2.07 3.23 1.50 2.91
11/05/1978@17:30:00 8.0000 3.49 2.12 3.29 1.50 3.00
11/05/1978@17:45:00 8.2500 3.75 2.24 3.44 1.70 3.19
11/05/1978@18:00:00 8.5000 3.79 2.28 3.60 1.70 3.27
11/05/1978@18:15:00 8.7500 3.83 2.71 3.67 1.74 3.40
11/05/1978@18:30:00 9.0000 3.90 2.78 3.88 1.78 3.52
11/05/1978@18:45:00 9.2500 3.95 2.90 3.88 2.00 3.58
11/05/1978@19:00:00 9.5000 3.95 3.00 3.89 2.38 3.63
11/05/1978@19:15:00 9.7500 3.95 3.04 3.90 2.39 3.64
11/05/1978@19:30:00 10.0000 3.95 3.29 3.91 2.40 3.69

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11/05/1978@19:45:00 10.2500 3.95 3.30 3.91 2.40 3.69 # longitude=98()30'36"
11/05/1978@20:00:00 10.5000 3.95 3.31 3.94 2.40 3.71 # drainage_area(mi2)=21.2
11/05/1978@20:30:00 11.0000 3.95 3.32 3.95 2.48 3.72 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# HYETOGRAPH FILE # PRECIP1=recorded precipitation for gage 1-0
# Filename=rain_sta08177700_1976_1004.dat # PRECIP2=recorded precipitation for gage 2-0
# WEIGHTED PRECIPITATION RECORD # PRECIP3=recorded precipitation for gage 3-0
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, # PRECIP4=recorded precipitation for gage 4-0
TX # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# latitude=29()29'56" inches
# longitude=98()30'36" DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
# drainage_area(mi2)=21.2 ACCUM_WTD_PRECIP
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 08/01/1971@12:00:00 0.0000 0.00 0.00 0.00 0.00 0.00
# PRECIP1=recorded precipitation for gage 1-0 08/01/1971@20:45:00 8.7500 0.00 0.40 0.03 0.20 0.10
# PRECIP2=recorded precipitation for gage 2-0 08/01/1971@21:00:00 9.0000 0.45 0.96 0.48 0.22 0.54
# PRECIP3=recorded precipitation for gage 3-0 08/01/1971@21:30:00 9.5000 1.16 1.13 0.56 0.23 0.84
# PRECIP4=recorded precipitation for gage 4-0 08/01/1971@22:00:00 10.0000 1.20 1.17 0.57 0.24 0.87
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 08/01/1971@22:30:00 10.5000 1.23 1.33 0.68 0.32 0.96
inches 08/01/1971@23:15:00 11.2500 1.86 2.06 0.86 0.38 1.38
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 08/01/1971@23:45:00 11.7500 2.15 2.12 0.92 0.42 1.51
ACCUM_WTD_PRECIP 08/02/1971@00:00:00 12.0000 2.20 2.15 0.98 0.44 1.56
10/04/1977@20:05:00 0.0000 0.00 0.00 0.00 0.00 0.00 08/02/1971@00:30:00 12.5000 2.33 2.27 1.18 0.52 1.71
10/04/1977@20:10:00 0.0833 0.00 0.00 0.00 0.03 0.00 08/02/1971@01:00:00 13.0000 2.69 2.44 1.38 0.70 1.96
10/04/1977@20:15:00 0.1667 0.00 0.00 0.01 0.06 0.01 08/02/1971@01:30:00 13.5000 2.77 2.52 1.45 0.76 2.04
10/04/1977@20:20:00 0.2500 0.01 0.01 0.02 0.18 0.03 08/02/1971@01:45:00 13.7500 2.82 2.56 1.52 0.84 2.09
10/04/1977@20:25:00 0.3333 0.06 0.02 0.04 0.40 0.07 08/02/1971@02:15:00 14.2500 2.89 2.60 1.56 0.93 2.15
10/04/1977@20:30:00 0.4167 0.07 0.07 0.06 0.90 0.13 08/02/1971@02:30:00 14.5000 2.90 2.62 1.57 0.94 2.16
10/04/1977@20:35:00 0.5000 0.26 0.14 0.25 1.00 0.29 08/02/1971@03:00:00 15.0000 2.93 2.64 1.59 0.98 2.19
10/04/1977@20:40:00 0.5833 0.45 0.32 0.60 1.20 0.55 08/02/1971@03:30:00 15.5000 2.95 2.66 1.61 1.00 2.21
10/04/1977@20:45:00 0.6667 0.65 0.56 0.77 1.58 0.76 08/02/1971@03:45:00 15.7500 2.96 2.67 1.62 1.01 2.22
10/04/1977@20:50:00 0.7500 0.85 0.90 0.97 1.70 0.97 08/02/1971@04:00:00 16.0000 2.97 2.69 1.63 1.02 2.23
10/04/1977@20:55:00 0.8333 1.00 1.05 1.14 1.75 1.12 08/02/1971@04:15:00 16.2500 2.98 2.69 1.64 1.03 2.24
10/04/1977@21:00:00 0.9167 1.10 1.22 1.30 1.85 1.26 08/02/1971@05:00:00 17.0000 3.00 2.70 1.65 1.04 2.25
10/04/1977@21:05:00 1.0000 1.11 1.27 1.46 1.88 1.34 08/02/1971@06:00:00 18.0000 3.02 2.72 1.68 1.05 2.27
10/04/1977@21:10:00 1.0833 1.20 1.34 1.60 1.89 1.44 08/02/1971@06:30:00 18.5000 3.04 2.76 1.71 1.08 2.30
10/04/1977@21:15:00 1.1667 1.22 1.39 1.78 1.90 1.53 08/02/1971@07:00:00 19.0000 3.09 2.81 1.77 1.14 2.36
10/04/1977@21:20:00 1.2500 1.32 1.48 1.80 1.90 1.59 08/02/1971@07:30:00 19.5000 3.13 2.83 1.82 1.21 2.40
10/04/1977@21:25:00 1.3333 1.35 1.52 1.83 1.90 1.62 08/02/1971@08:00:00 20.0000 3.17 2.87 1.84 1.23 2.43
10/04/1977@21:30:00 1.4167 1.37 1.54 1.85 1.91 1.64 08/02/1971@08:45:00 20.7500 3.26 2.95 1.94 1.33 2.52
10/04/1977@21:45:00 1.6667 1.39 1.55 1.86 1.91 1.65 08/02/1971@09:00:00 21.0000 3.29 2.97 1.97 1.37 2.55
10/04/1977@22:00:00 1.9167 1.40 1.55 1.88 1.93 1.66 08/02/1971@09:30:00 21.5000 3.32 3.01 2.03 1.43 2.60
10/04/1977@22:15:00 2.1667 1.41 1.56 1.88 1.93 1.67 08/02/1971@10:00:00 22.0000 3.34 3.02 2.05 1.43 2.61
10/04/1977@22:30:00 2.4167 1.42 1.56 1.88 1.93 1.68 08/02/1971@10:30:00 22.5000 3.36 3.06 2.08 1.45 2.64
# HYETOGRAPH FILE 08/02/1971@11:00:00 23.0000 3.40 3.11 2.13 1.56 2.69
# Filename=rain_sta08177700_1971_0416.dat 08/02/1971@11:30:00 23.5000 3.42 3.13 2.16 1.65 2.72
# WEIGHTED PRECIPITATION RECORD 08/02/1971@12:00:00 24.0000 3.44 3.15 2.17 1.65 2.74
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, 08/02/1971@12:30:00 24.5000 3.45 3.16 2.18 1.67 2.75
TX 08/02/1971@13:00:00 25.0000 3.49 3.18 2.21 1.68 2.78
# latitude=29()29'56" 08/02/1971@14:00:00 26.0000 3.51 3.20 2.24 1.69 2.80
# longitude=98()30'36" 08/02/1971@14:30:00 26.5000 3.55 3.24 2.27 1.71 2.83
# drainage_area(mi2)=21.2 08/02/1971@15:00:00 27.0000 3.59 3.27 2.33 1.74 2.88
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 08/02/1971@15:30:00 27.5000 3.64 3.31 2.39 1.81 2.93
# PRECIP1=recorded precipitation for gage 1-0 08/02/1971@16:00:00 28.0000 3.64 3.31 2.39 1.81 2.93
# PRECIP2=recorded precipitation for gage 2-0 08/02/1971@17:00:00 29.0000 3.65 3.33 2.39 1.81 2.94
# PRECIP3=recorded precipitation for gage 3-0 08/02/1971@17:30:00 29.5000 3.76 3.47 2.51 1.87 3.06
# PRECIP4=recorded precipitation for gage 4-0 08/02/1971@18:00:00 30.0000 3.87 3.56 2.57 1.93 3.14
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in 08/02/1971@18:30:00 30.5000 3.88 3.57 2.60 1.95 3.16
inches 08/02/1971@19:00:00 31.0000 3.89 3.59 2.61 1.96 3.17
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 08/02/1971@19:30:00 31.5000 3.94 3.66 2.67 2.05 3.23
ACCUM_WTD_PRECIP 08/02/1971@20:00:00 32.0000 3.99 3.70 2.69 2.10 3.27
04/16/1971@00:00:00 0.0000 0.00 0.00 0.00 0.00 0.00 08/02/1971@21:00:00 33.0000 3.99 3.71 2.71 2.14 3.28
04/16/1971@08:00:00 8.0000 0.11 0.08 0.07 0.07 0.09 08/02/1971@22:00:00 34.0000 3.99 3.71 2.71 2.16 3.28
04/16/1971@08:30:00 8.5000 0.13 0.10 0.09 0.15 0.11 08/02/1971@22:30:00 34.5000 3.99 3.71 2.71 2.16 3.28
04/16/1971@09:30:00 9.5000 0.16 0.11 0.10 0.16 0.13 08/02/1971@23:30:00 35.5000 4.00 3.71 2.71 2.16 3.28
04/16/1971@10:00:00 10.0000 0.17 0.11 0.10 0.22 0.14 08/03/1971@00:00:00 36.0000 4.00 3.71 2.73 2.16 3.29
04/16/1971@10:30:00 10.5000 0.17 0.12 0.10 0.30 0.14 08/03/1971@00:30:00 36.5000 4.02 3.84 2.81 2.28 3.36
04/16/1971@11:00:00 11.0000 0.17 0.13 0.35 0.35 0.25 08/03/1971@01:00:00 37.0000 4.08 3.91 2.81 2.35 3.40
04/16/1971@11:30:00 11.5000 0.17 0.14 0.40 0.39 0.27 08/03/1971@01:30:00 37.5000 4.10 3.94 2.87 2.63 3.46
04/16/1971@12:00:00 12.0000 0.19 0.14 0.41 0.40 0.29 08/03/1971@02:00:00 38.0000 4.12 3.99 3.01 2.85 3.55
04/16/1971@13:00:00 13.0000 0.20 0.14 0.41 0.42 0.29 08/03/1971@02:30:00 38.5000 4.17 4.01 3.03 3.01 3.59
04/16/1971@13:15:00 13.2500 0.20 0.20 0.46 0.42 0.32 08/03/1971@02:45:00 38.7500 4.17 4.01 3.04 3.05 3.60
04/16/1971@13:30:00 13.5000 0.20 0.43 0.65 0.43 0.44 08/03/1971@03:00:00 39.0000 4.18 4.02 3.06 3.08 3.62
04/16/1971@13:55:00 13.9167 0.20 0.46 0.72 0.43 0.47 08/03/1971@03:15:00 39.2500 4.20 4.05 3.16 3.24 3.68
04/16/1971@14:00:00 14.0000 0.20 0.55 0.72 0.43 0.49 08/03/1971@03:30:00 39.5000 4.24 4.07 3.25 3.45 3.75
04/16/1971@14:10:00 14.1667 0.45 0.75 0.86 0.45 0.67 08/03/1971@03:45:00 39.7500 4.26 4.10 3.29 3.63 3.79
04/16/1971@14:30:00 14.5000 0.70 0.87 1.00 0.50 0.83 08/03/1971@04:00:00 40.0000 4.30 4.16 3.30 3.63 3.82
04/16/1971@14:45:00 14.7500 0.71 1.10 1.05 0.53 0.90 08/03/1971@04:15:00 40.2500 4.35 4.18 3.31 3.63 3.85
04/16/1971@15:00:00 15.0000 0.80 1.16 1.21 0.55 1.01 08/03/1971@04:30:00 40.5000 4.36 4.18 3.31 3.63 3.85
04/16/1971@15:30:00 15.5000 0.92 1.28 1.34 1.25 1.18 08/03/1971@04:45:00 40.7500 4.37 4.19 3.31 3.63 3.85
04/16/1971@15:45:00 15.7500 1.10 1.38 1.43 1.30 1.30 08/03/1971@05:00:00 41.0000 4.37 4.19 3.31 3.63 3.85
04/16/1971@16:30:00 16.5000 1.18 1.39 1.46 1.34 1.34 08/03/1971@05:30:00 41.5000 4.37 4.21 3.32 3.64 3.86
04/16/1971@17:00:00 17.0000 1.30 1.39 1.47 1.35 1.39 08/03/1971@06:00:00 42.0000 4.38 4.22 3.33 3.67 3.87
# HYETOGRAPH FILE 08/03/1971@06:30:00 42.5000 4.38 4.23 3.37 3.89 3.91
# Filename=rain_sta08177700_1971_0801.dat 08/03/1971@07:00:00 43.0000 4.38 4.23 3.43 4.05 3.95
# WEIGHTED PRECIPITATION RECORD 08/03/1971@07:30:00 43.5000 4.39 4.24 3.43 4.10 3.96
# site=08177600 Olmos Creek at Dresden Drive, San Antonio, 08/03/1971@08:00:00 44.0000 4.40 4.24 3.43 4.19 3.97
TX 08/03/1971@08:30:00 44.5000 4.44 4.31 3.58 4.44 4.07
# latitude=29()29'56" 08/03/1971@09:00:00 45.0000 4.72 4.62 4.05 4.73 4.43

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08/03/197109:30:00 45.5000 4.96 4.80 4.08 4.75 4.56
08/03/197110:00:00 46.0000 5.01 4.82 4.11 4.75 4.59
08/03/197110:30:00 46.5000 5.05 4.84 4.14 4.76 4.62
08/03/197111:00:00 47.0000 5.05 4.85 4.14 4.79 4.63
08/03/197111:15:00 47.2500 5.05 4.86 4.14 4.79 4.63
08/03/197111:30:00 47.5000 5.05 4.86 4.14 4.79 4.63
08/03/197112:00:00 48.0000 5.08 4.88 4.15 4.79 4.65
08/03/197112:30:00 48.5000 5.10 4.91 4.15 4.79 4.66
08/03/197113:00:00 49.0000 5.13 4.99 4.18 4.79 4.70
08/03/197113:30:00 49.5000 5.18 5.01 4.20 4.79 4.73
08/03/197114:00:00 50.0000 5.22 5.02 4.21 4.79 4.75
08/03/197114:30:00 50.5000 5.22 5.02 4.21 4.79 4.75
08/03/197115:00:00 51.0000 5.22 5.02 4.21 4.79 4.75
08/03/197116:00:00 52.0000 5.22 5.02 4.21 4.79 4.75
08/03/197117:00:00 53.0000 5.23 5.02 4.22 4.79 4.75
08/03/197117:30:00 53.5000 5.24 5.03 4.22 4.79 4.76
08/03/197118:00:00 54.5000 5.24 5.03 4.22 4.79 4.76
08/03/197119:30:00 55.5000 5.24 5.03 4.22 4.80 4.76
08/03/197121:00:00 57.0000 5.32 5.05 4.22 4.80 4.79
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1971_0812.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
08/12/197100:00:00 0.0000 0.00 0.00 0.00 0.00 0.00
08/12/197104:30:00 4.5000 0.15 0.08 0.00 0.13 0.08
08/12/197104:45:00 4.7500 0.40 0.53 0.65 0.14 0.50
08/12/197105:00:00 5.0000 0.62 0.63 0.68 0.42 0.63
08/12/197105:15:00 5.2500 0.68 0.69 0.71 0.53 0.68
08/12/197105:30:00 5.5000 0.74 0.74 0.74 0.58 0.73
08/12/197105:45:00 5.7500 0.78 0.78 0.78 0.65 0.77
08/12/197106:00:00 6.0000 0.83 0.82 0.80 0.69 0.80
08/12/197106:15:00 6.2500 0.88 0.86 0.85 0.74 0.85
08/12/197107:00:00 7.0000 1.01 1.00 1.03 0.91 1.01
08/12/197107:30:00 7.5000 1.05 1.06 1.10 0.96 1.06
08/12/197108:00:00 8.0000 1.14 1.08 1.13 0.99 1.11
08/12/197108:30:00 8.5000 1.16 1.09 1.14 1.01 1.13
08/12/197109:00:00 9.0000 1.19 1.13 1.15 1.04 1.15
08/12/197110:00:00 10.0000 1.20 1.14 1.15 1.06 1.16
08/12/197111:00:00 11.0000 1.20 1.14 1.15 1.06 1.16
08/12/197112:00:00 12.0000 1.20 1.14 1.15 1.07 1.16
08/12/197113:00:00 13.0000 1.20 1.14 1.15 1.07 1.16
08/12/197114:00:00 14.0000 1.20 1.20 1.15 1.09 1.17
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1972_0507.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/07/197200:15:00 0.0000 0.00 0.00 0.00 0.00 0.00
05/08/197200:30:00 24.2500 0.15 0.00 0.00 0.55 0.09
05/08/197200:45:00 24.5000 0.89 0.00 0.00 0.75 0.36
05/08/197201:00:00 24.7500 1.42 0.27 0.95 1.04 0.99
05/08/197201:30:00 25.2500 1.52 0.64 1.70 1.14 1.40
05/08/197202:00:00 25.7500 1.96 0.75 1.77 1.35 1.62
05/08/197202:15:00 26.0000 2.67 0.78 2.05 2.15 2.04
05/08/197202:30:00 26.2500 2.70 1.09 2.87 2.70 2.48
05/08/197202:45:00 26.5000 2.93 1.75 3.06 2.93 2.77
05/08/197203:00:00 26.7500 2.93 1.85 3.25 2.95 2.87
05/08/197203:15:00 27.0000 2.93 2.01 3.30 2.97 2.92
05/08/197203:30:00 27.2500 2.93 2.08 3.31 2.98 2.93
05/08/197203:35:00 27.3333 2.93 2.05 3.31 2.98 2.93
05/08/197203:40:00 27.4167 2.93 2.08 3.31 2.99 2.93
05/08/197203:45:00 27.5000 2.93 2.08 3.31 2.99 2.93
05/08/197203:50:00 27.5833 2.93 2.08 3.31 3.00 2.93
05/08/197203:55:00 27.6667 2.93 2.09 3.32 3.00 2.94
05/08/197204:00:00 27.7500 2.93 2.10 3.32 3.00 2.94
05/08/197204:15:00 28.0000 2.93 2.11 3.32 3.00 2.94
05/08/197204:30:00 28.2500 2.93 2.11 3.33 3.00 2.95
05/08/197205:00:00 28.7500 2.93 2.12 3.33 3.00 2.95
05/08/197205:30:00 29.2500 2.93 2.12 3.33 3.00 2.95
05/08/197206:00:00 29.7500 2.93 2.12 3.33 3.00 2.95
05/08/197206:30:00 30.2500 2.93 2.12 3.33 3.00 2.95
05/08/197207:00:00 30.7500 2.93 2.12 3.33 3.00 2.95
05/08/197208:15:00 32.0000 2.93 2.12 3.33 3.00 2.95
05/08/197208:30:00 32.2500 2.93 2.12 3.33 3.10 2.96
05/08/197208:45:00 32.5000 2.95 2.12 3.41 3.20 3.00
05/08/197209:00:00 32.7500 3.28 2.12 3.47 4.55 3.25
05/08/197209:15:00 33.0000 4.15 2.23 3.75 5.33 3.74
05/08/197209:30:00 33.2500 4.45 2.51 4.93 5.35 4.36
05/08/197210:00:00 33.7500 4.51 3.30 5.72 5.37 4.84
05/08/197210:10:00 33.9167 4.53 3.32 5.75 5.38 4.87
05/08/197210:20:00 34.0833 4.54 3.35 5.76 5.39 4.88
05/08/197210:25:00 34.1667 4.54 3.35 5.77 5.39 4.89
05/08/197210:30:00 34.2500 4.54 3.36 5.77 5.40 4.89
05/08/197210:35:00 34.3333 4.54 3.37 5.77 5.41 4.89
05/08/197210:40:00 34.4167 4.54 3.37 5.77 5.41 4.89
05/08/197210:50:00 34.5833 4.54 3.37 5.77 5.41 4.89
05/08/197211:00:00 34.7500 4.54 3.37 5.77 5.41 4.89
05/08/197211:30:00 35.2500 4.54 3.38 5.77 5.41 4.89
05/08/197212:00:00 35.7500 4.94 3.38 5.92 5.53 5.10
05/08/197212:30:00 36.2500 4.94 3.74 6.03 5.53 5.21
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1973_0612.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
06/12/197301:00:00 0.0000 0.00 0.00 0.00 0.00 0.00
06/12/197301:15:00 0.2500 0.20 0.20 0.04 0.06 0.12
06/12/197301:30:00 0.5000 0.52 0.69 0.50 0.39 0.53
06/12/197302:00:00 1.0000 0.86 0.96 0.95 0.81 0.91
06/12/197302:15:00 1.2500 0.96 1.05 1.15 1.16 1.07
06/12/197302:30:00 1.5000 1.33 1.30 1.21 1.20 1.27
06/12/197303:00:00 2.0000 1.52 1.46 1.26 1.22 1.38
06/12/197303:30:00 2.5000 1.60 1.56 1.44 1.24 1.50
06/12/197304:00:00 3.0000 1.69 1.65 1.70 1.31 1.66
06/12/197304:15:00 3.2500 2.15 2.01 1.89 1.36 1.96
06/12/197304:30:00 3.5000 2.23 2.18 2.05 1.41 2.08
06/12/197304:45:00 3.7500 2.54 2.49 2.11 1.42 2.27
06/12/197305:00:00 4.0000 3.00 2.86 2.90 1.56 2.82
06/12/197305:30:00 4.5000 3.25 3.24 3.53 1.91 3.25
06/12/197306:00:00 5.0000 3.58 3.56 3.81 2.04 3.55
06/12/197306:30:00 5.5000 3.61 3.73 4.35 2.26 3.82
06/12/197307:00:00 6.0000 3.62 3.77 4.42 2.56 3.88
06/12/197307:15:00 6.2500 3.62 3.77 4.46 2.76 3.91
06/12/197307:30:00 6.5000 3.65 3.77 4.54 2.84 3.96
06/12/197307:45:00 6.7500 3.65 3.77 4.58 2.93 3.99
06/12/197308:00:00 7.0000 3.65 3.77 4.61 2.94 4.00
06/12/197308:30:00 7.5000 3.65 3.77 4.69 3.02 4.04
06/12/197309:00:00 8.0000 3.65 3.77 4.75 3.09 4.07
06/12/197310:00:00 9.0000 3.65 3.77 4.81 3.16 4.10
06/12/197312:00:00 11.0000 3.67 3.77 4.84 3.18 4.12
06/12/197314:00:00 13.0000 3.69 3.77 4.85 3.18 4.13
06/12/197316:00:00 15.0000 3.79 3.77 4.85 3.20 4.16
06/12/197318:00:00 17.0000 3.80 3.77 4.85 3.20 4.17
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1973_0916.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0

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# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
09/16/1973@00:00:00 0.0000 0.00 0.00 0.00 0.00 0.00
09/16/1973@07:30:00 7.5000 0.02 0.01 0.00 0.34 0.04
09/16/1973@08:00:00 8.0000 0.17 0.12 0.40 0.94 0.31
09/16/1973@08:15:00 8.2500 0.40 0.38 0.93 0.94 0.65
09/16/1973@08:30:00 8.5000 0.87 1.11 1.10 0.99 1.01
09/16/1973@08:45:00 8.7500 1.61 1.50 1.22 1.04 1.39
09/16/1973@09:00:00 9.0000 1.89 1.58 1.27 1.06 1.52
09/16/1973@09:15:00 9.2500 1.96 1.77 1.45 1.09 1.65
09/16/1973@09:30:00 9.5000 2.15 1.89 1.45 1.09 1.74
09/16/1973@10:00:00 10.0000 2.18 1.89 1.46 1.12 1.75
09/16/1973@10:30:00 10.5000 2.26 1.93 1.50 1.13 1.81
09/16/1973@11:00:00 11.0000 2.28 1.96 1.51 1.14 1.82
09/16/1973@11:30:00 11.5000 2.29 1.96 1.52 1.14 1.83
09/16/1973@11:45:00 11.7500 2.29 1.96 1.72 1.44 1.93
09/16/1973@12:00:00 12.0000 2.43 2.23 3.00 1.99 2.59
09/16/1973@12:15:00 12.2500 2.68 2.57 3.35 2.34 2.90
09/16/1973@12:30:00 12.5000 3.06 2.99 3.48 2.49 3.17
09/16/1973@12:45:00 12.7500 3.23 3.08 3.53 2.52 3.27
09/16/1973@13:00:00 13.0000 3.27 3.12 3.53 2.52 3.29
09/16/1973@13:30:00 13.5000 3.31 3.14 3.53 2.52 3.30
09/16/1973@14:00:00 14.0000 3.31 3.14 3.65 2.54 3.35
09/16/1973@14:15:00 14.2500 3.31 3.14 3.65 2.58 3.36
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1973_0926.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
09/26/1973@03:00:00 0.0000 0.00 0.02 0.00 0.00 0.00
09/26/1973@04:00:00 1.0000 0.09 0.03 0.08 0.00 0.07
09/26/1973@05:00:00 2.0000 0.23 0.03 0.10 0.00 0.12
09/26/1973@06:00:00 3.0000 0.23 0.03 0.24 0.00 0.18
09/26/1973@19:00:00 16.0000 0.23 0.03 0.24 0.00 0.18
09/26/1973@19:30:00 16.5000 1.18 1.19 0.24 0.32 0.74
09/26/1973@19:45:00 16.7500 1.88 1.89 0.30 0.62 1.15
09/26/1973@20:00:00 17.0000 3.03 3.05 1.17 0.82 2.11
09/26/1973@20:15:00 17.2500 3.36 3.38 1.63 1.12 2.49
09/26/1973@20:30:00 17.5000 3.66 3.68 2.30 1.40 2.94
09/26/1973@20:45:00 17.7500 3.83 3.85 2.79 1.77 3.25
09/26/1973@21:00:00 18.0000 3.88 3.90 3.08 2.07 3.42
09/26/1973@21:15:00 18.2500 4.03 3.93 3.27 2.42 3.58
09/26/1973@21:30:00 18.5000 4.35 3.95 3.34 2.70 3.74
09/26/1973@21:45:00 18.7500 4.39 4.31 3.87 3.02 4.06
09/26/1973@22:00:00 19.0000 4.40 4.46 3.96 3.32 4.15
09/26/1973@22:15:00 19.2500 4.41 4.48 3.97 3.60 4.18
09/26/1973@22:30:00 19.5000 4.45 4.48 3.98 3.90 4.22
09/26/1973@22:45:00 19.7500 4.48 4.51 4.00 4.12 4.26
09/26/1973@23:00:00 20.0000 4.61 4.54 4.03 4.32 4.34
09/26/1973@23:30:00 20.5000 4.86 4.71 4.22 4.61 4.56
09/27/1973@00:00:00 21.0000 4.96 4.83 4.36 4.82 4.69
09/27/1973@00:30:00 21.5000 5.01 4.92 4.48 5.06 4.79
09/27/1973@01:00:00 22.0000 5.10 5.01 4.57 5.32 4.89
09/27/1973@02:00:00 23.0000 5.31 5.17 4.80 5.61 5.10
09/27/1973@04:00:00 25.0000 5.60 5.51 5.13 5.94 5.42
09/27/1973@06:00:00 27.0000 5.73 5.70 5.36 6.21 5.61
09/27/1973@08:00:00 29.0000 5.76 5.73 5.39 6.24 5.64
09/27/1973@12:00:00 33.0000 5.76 5.73 5.44 6.24 5.66
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1973_1011.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches

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```

DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
10/11/1973@05:15:00 0.0000 0.00 0.00 0.00 0.00 0.00
10/11/1973@05:45:00 0.5000 0.10 0.04 0.07 0.00 0.07
10/11/1973@06:00:00 0.7500 0.35 0.07 0.10 0.00 0.17
10/11/1973@06:30:00 1.2500 0.38 0.24 0.15 0.00 0.23
10/11/1973@07:00:00 1.7500 0.38 0.24 0.15 0.05 0.24
10/11/1973@07:15:00 2.0000 0.39 0.24 0.15 0.06 0.24
10/11/1973@07:45:00 2.5000 0.43 0.25 0.17 0.06 0.26
10/11/1973@08:15:00 3.0000 0.49 0.25 0.17 0.07 0.29
10/11/1973@08:20:00 3.0833 0.77 0.25 0.17 0.08 0.38
10/11/1973@08:25:00 3.1667 1.09 0.25 0.17 0.10 0.49
10/11/1973@08:30:00 3.2500 1.13 0.75 0.19 0.12 0.60
10/11/1973@08:35:00 3.3333 1.24 0.77 0.21 0.27 0.67
10/11/1973@08:40:00 3.4167 1.54 0.96 0.25 0.42 0.83
10/11/1973@08:50:00 3.5833 1.69 1.19 0.57 0.45 1.05
10/11/1973@09:00:00 3.7500 1.89 1.28 0.62 0.48 1.16
10/11/1973@09:15:00 4.0000 2.04 1.52 0.72 0.82 1.32
10/11/1973@09:30:00 4.2500 2.14 1.63 0.92 1.12 1.48
10/11/1973@09:35:00 4.3333 2.17 1.64 0.97 1.27 1.52
10/11/1973@09:40:00 4.4167 2.17 1.66 1.05 1.32 1.56
10/11/1973@09:45:00 4.5000 2.18 1.67 1.12 1.45 1.61
10/11/1973@10:00:00 4.7500 2.20 1.67 1.16 1.58 1.64
10/11/1973@10:10:00 4.9167 2.20 1.69 1.17 1.60 1.65
10/11/1973@10:15:00 5.0000 2.20 1.69 1.17 1.72 1.66
10/11/1973@10:20:00 5.0833 2.20 1.70 1.17 1.74 1.66
10/11/1973@10:30:00 5.2500 2.26 1.70 1.17 1.75 1.68
10/11/1973@10:45:00 5.5000 2.27 1.75 1.20 1.76 1.71
10/11/1973@11:00:00 5.7500 2.27 1.75 1.21 1.76 1.71
10/11/1973@11:10:00 5.9167 2.27 1.75 1.21 1.76 1.71
10/11/1973@11:50:00 6.5833 2.27 1.75 1.21 1.80 1.71
10/11/1973@12:00:00 6.7500 2.27 1.76 1.27 1.90 1.75
10/11/1973@12:10:00 6.9167 2.27 1.76 1.45 1.90 1.82
10/11/1973@12:30:00 7.2500 2.27 1.77 1.45 1.90 1.82
10/11/1973@12:45:00 7.5000 2.27 1.77 1.45 1.90 1.82
10/11/1973@13:00:00 7.7500 2.28 1.77 1.46 1.92 1.83
10/11/1973@13:40:00 8.4167 2.30 1.77 1.47 1.94 1.84
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1974_0807.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
08/07/1974@00:15:00 0.0000 0.00 0.00 0.00 0.00 0.00
08/07/1974@01:20:00 1.0833 0.05 0.01 0.00 0.00 0.02
08/07/1974@02:00:00 1.7500 0.06 0.02 0.01 0.00 0.03
08/07/1974@02:40:00 2.4167 0.07 0.04 0.01 0.00 0.03
08/07/1974@03:00:00 2.7500 0.11 0.04 0.02 0.00 0.05
08/07/1974@04:00:00 3.7500 0.11 0.05 0.02 0.00 0.05
08/07/1974@04:30:00 4.2500 0.18 0.05 0.14 0.00 0.13
08/07/1974@05:00:00 4.7500 0.27 0.12 0.30 0.00 0.23
08/07/1974@05:05:00 4.8333 0.28 0.13 0.34 0.00 0.25
08/07/1974@05:20:00 5.0833 0.31 0.21 0.36 0.14 0.30
08/07/1974@05:30:00 5.2500 0.33 0.27 0.38 0.34 0.34
08/07/1974@05:35:00 5.3333 0.36 0.28 0.45 0.39 0.38
08/07/1974@06:00:00 5.7500 0.46 0.34 0.63 0.57 0.52
08/07/1974@06:30:00 6.2500 0.55 0.59 0.71 0.94 0.65
08/07/1974@06:45:00 6.5000 0.68 0.63 0.75 1.04 0.73
08/07/1974@07:00:00 6.7500 0.69 0.63 0.76 1.09 0.74
08/07/1974@07:50:00 7.5833 0.75 0.80 0.94 1.24 0.87
08/07/1974@08:30:00 8.2500 0.75 0.86 1.03 1.35 0.93
08/07/1974@09:00:00 8.7500 0.75 0.92 1.12 1.46 0.99
08/07/1974@10:00:00 9.7500 0.75 0.96 1.21 1.62 1.04
08/07/1974@10:30:00 10.2500 0.75 0.97 1.23 1.67 1.06
08/07/1974@11:00:00 10.7500 0.75 0.98 1.24 1.67 1.06
08/07/1974@11:30:00 11.2500 0.75 0.98 1.24 1.67 1.06
08/07/1974@12:30:00 12.2500 0.75 0.98 1.24 1.67 1.06
08/07/1974@13:00:00 12.7500 0.96 0.98 1.24 1.67 1.13
08/07/1974@14:00:00 13.7500 0.96 0.98 1.24 1.67 1.13
08/07/1974@14:30:00 14.2500 0.96 0.98 1.24 1.67 1.13
08/07/1974@14:40:00 14.4167 1.06 0.98 1.24 1.67 1.17
08/07/1974@15:00:00 14.7500 1.08 0.98 1.25 1.67 1.18
08/07/1974@16:00:00 15.7500 1.08 0.98 1.25 1.67 1.18
08/07/1974@17:00:00 16.7500 1.08 0.98 1.25 1.67 1.18
08/07/1974@18:30:00 18.2500 1.08 1.00 1.25 1.67 1.18
08/07/1974@20:30:00 20.2500 1.08 1.00 1.25 1.67 1.18

```



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08/08/1974@00:00:00 23.7500 1.08 1.00 1.25 1.67 1.18
08/08/1974@00:25:00 24.1667 1.08 1.00 1.25 1.67 1.18
08/08/1974@01:55:00 25.6667 1.08 1.02 1.30 1.67 1.20
08/08/1974@02:10:00 25.9167 1.08 1.05 1.30 1.67 1.21
08/08/1974@02:20:00 26.0833 1.10 1.06 1.30 1.67 1.22
08/08/1974@02:30:00 26.2500 1.10 1.06 1.30 1.67 1.22
08/08/1974@04:10:00 27.9167 1.10 1.07 1.31 1.67 1.22
08/08/1974@05:05:00 28.8333 1.10 1.07 1.32 1.67 1.23
08/08/1974@06:00:00 29.7500 1.10 1.07 1.33 1.79 1.24
08/08/1974@06:15:00 30.0000 1.73 1.07 1.35 1.79 1.46
08/08/1974@06:45:00 30.5000 2.61 1.99 2.34 1.83 2.33
08/08/1974@06:50:00 30.5833 2.76 2.19 2.47 2.08 2.49
08/08/1974@07:00:00 30.7500 2.81 2.40 2.66 2.15 2.62
08/08/1974@07:05:00 30.8333 2.84 2.50 2.80 2.17 2.71
08/08/1974@07:30:00 31.2500 2.94 2.82 3.11 2.85 2.98
08/08/1974@07:45:00 31.5000 2.98 2.84 3.19 3.05 3.04
08/08/1974@08:00:00 31.7500 3.00 2.93 3.27 3.25 3.12
08/08/1974@08:10:00 31.9167 3.25 3.05 3.30 3.30 3.24
08/08/1974@08:15:00 32.0000 3.38 3.08 3.45 3.34 3.35
08/08/1974@08:20:00 32.0833 3.48 3.15 3.55 3.50 3.45
08/08/1974@08:30:00 32.2500 3.68 3.31 3.90 4.93 3.80
08/08/1974@08:45:00 32.5000 3.78 3.65 4.07 5.15 3.98
08/08/1974@09:00:00 32.7500 3.98 2.89 4.42 5.40 4.25
08/08/1974@09:15:00 33.0000 4.13 3.95 4.49 5.45 4.35
08/08/1974@09:30:00 33.2500 4.18 4.03 4.60 5.53 4.43
08/08/1974@10:00:00 33.7500 4.18 4.11 4.72 5.63 4.50
08/08/1974@10:15:00 34.0000 4.25 4.13 4.76 5.73 4.55
08/08/1974@10:30:00 34.2500 4.36 4.18 4.84 5.75 4.63
08/08/1974@11:00:00 34.7500 4.36 4.21 4.84 5.82 4.64
08/08/1974@12:00:00 35.7500 4.36 4.22 4.85 5.85 4.65
08/08/1974@14:15:00 38.0000 4.36 4.22 4.85 5.87 4.65
08/08/1974@15:00:00 38.7500 4.36 4.22 4.85 5.89 4.65
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1974_0828.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
08/28/1974@16:00:00 0.0000 0.00 0.00 0.00 0.00 0.00
08/28/1974@18:20:00 2.3333 0.02 0.00 0.00 0.00 0.01
08/28/1974@18:30:00 2.5000 0.12 0.00 0.12 0.08 0.10
08/28/1974@18:45:00 2.7500 0.60 0.08 0.26 0.70 0.38
08/28/1974@19:00:00 3.0000 0.83 0.31 0.65 1.50 0.72
08/28/1974@19:15:00 3.2500 0.86 0.47 0.96 1.88 0.91
08/28/1974@19:30:00 3.5000 0.87 0.49 0.99 1.92 0.93
08/28/1974@19:45:00 3.7500 0.95 0.49 1.01 1.92 0.95
08/28/1974@19:50:00 3.8333 1.08 0.60 1.02 1.92 1.04
08/28/1974@20:00:00 4.0000 1.11 0.61 1.03 1.94 1.05
08/28/1974@20:10:00 4.1667 1.11 0.63 1.04 1.96 1.06
08/28/1974@20:15:00 4.2500 1.13 0.71 1.07 2.00 1.10
08/28/1974@20:30:00 4.5000 1.13 0.75 1.11 2.02 1.12
08/28/1974@20:45:00 4.7500 1.13 0.76 1.12 2.04 1.13
08/28/1974@21:00:00 5.0000 1.13 0.76 1.13 2.04 1.14
08/28/1974@21:30:00 5.5000 1.14 0.77 1.14 2.05 1.15
08/28/1974@22:00:00 6.0000 1.15 0.77 1.14 2.06 1.15
08/28/1974@23:00:00 7.0000 1.19 0.81 1.17 2.07 1.18
08/28/1974@23:15:00 7.2500 1.20 0.82 1.18 2.08 1.19
08/28/1974@23:20:00 7.3333 1.31 0.82 1.19 2.14 1.24
08/28/1974@23:30:00 7.5000 1.33 0.83 1.20 2.15 1.25
08/28/1974@23:35:00 7.5833 1.34 0.83 1.26 2.16 1.28
08/28/1974@23:45:00 7.7500 1.38 0.87 1.35 2.18 1.34
08/29/1974@00:00:00 8.0000 1.38 0.96 1.36 2.20 1.36
08/29/1974@01:00:00 9.0000 1.38 0.98 1.36 2.20 1.37
08/29/1974@03:00:00 11.0000 1.38 0.98 1.36 2.20 1.37
08/29/1974@03:30:00 11.5000 1.41 0.99 1.36 2.20 1.38
08/29/1974@03:45:00 11.7500 1.44 0.99 1.37 2.24 1.39
08/29/1974@04:00:00 12.0000 1.46 1.00 1.42 2.28 1.43
08/29/1974@04:15:00 12.2500 1.47 1.02 1.43 2.30 1.44
08/29/1974@04:45:00 12.7500 1.49 1.06 1.46 2.32 1.47
08/29/1974@05:00:00 13.0000 1.50 1.08 1.50 2.33 1.49
08/29/1974@06:00:00 14.0000 1.51 1.10 1.52 2.33 1.51
08/29/1974@08:00:00 16.0000 1.52 1.10 1.52 2.34 1.51
08/29/1974@11:00:00 19.0000 1.58 1.15 1.54 2.34 1.55
08/29/1974@13:00:00 21.0000 1.58 1.15 1.54 2.34 1.55
08/29/1974@17:30:00 25.5000 1.58 1.16 1.54 2.34 1.55
08/29/1974@18:00:00 26.0000 1.58 1.16 1.54 2.35 1.55
08/29/1974@18:10:00 26.1667 1.58 1.16 1.58 2.35 1.57
08/29/1974@19:00:00 27.0000 1.58 1.20 1.60 2.35 1.58
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1975_0508.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/08/1975@15:00:00 0.0000 0.00 0.01 0.00 0.00 0.00
05/08/1975@18:45:00 3.7500 0.10 0.01 0.00 0.00 0.04
05/08/1975@19:00:00 4.0000 0.50 0.04 0.20 0.06 0.26
05/08/1975@19:15:00 4.2500 1.50 0.08 0.95 1.45 1.02
05/08/1975@19:30:00 4.5000 1.58 0.76 2.35 3.05 1.86
05/08/1975@19:45:00 4.7500 1.60 1.52 2.70 3.65 2.19
05/08/1975@20:00:00 5.0000 1.60 1.54 2.70 3.65 2.19
05/08/1975@20:15:00 5.2500 1.60 1.55 2.70 3.65 2.19
05/08/1975@20:30:00 5.5000 1.60 1.55 2.70 3.65 2.19
05/08/1975@20:45:00 5.7500 1.60 1.55 2.70 3.65 2.19
05/08/1975@21:00:00 6.0000 1.60 1.55 2.70 3.65 2.19
05/08/1975@21:15:00 6.2500 1.60 1.55 2.70 3.65 2.19
05/08/1975@21:30:00 6.5000 1.60 1.55 2.70 3.65 2.19
05/08/1975@21:45:00 6.7500 1.60 1.55 2.70 3.65 2.19
05/08/1975@22:00:00 7.0000 1.60 1.55 2.70 3.67 2.20
05/08/1975@22:15:00 7.2500 1.60 1.55 2.70 3.67 2.20
05/08/1975@22:30:00 7.5000 1.60 1.55 2.70 3.67 2.20
05/08/1975@22:45:00 7.7500 1.60 1.55 2.70 3.67 2.20
05/08/1975@23:00:00 8.0000 1.60 1.55 2.70 3.67 2.20
05/08/1975@23:15:00 8.2500 1.60 1.55 2.70 3.67 2.20
05/08/1975@23:30:00 8.5000 1.60 1.55 2.70 3.67 2.20
05/08/1975@23:45:00 8.7500 1.60 1.55 2.70 3.67 2.20
05/09/1975@00:00:00 9.0000 1.60 1.55 2.70 3.67 2.20
05/09/1975@00:15:00 9.2500 1.60 1.56 2.70 3.67 2.20
05/09/1975@00:30:00 9.5000 1.60 1.56 2.70 3.67 2.20
05/09/1975@00:45:00 9.7500 1.60 1.56 2.70 3.67 2.20
05/09/1975@01:00:00 10.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@01:15:00 10.2500 1.60 1.56 2.70 3.67 2.20
05/09/1975@01:30:00 10.5000 1.60 1.56 2.70 3.67 2.20
05/09/1975@02:00:00 11.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@02:30:00 11.5000 1.60 1.56 2.70 3.67 2.20
05/09/1975@03:00:00 12.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@03:30:00 12.5000 1.60 1.56 2.70 3.67 2.20
05/09/1975@04:00:00 13.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@05:00:00 14.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@06:00:00 15.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@07:00:00 16.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@08:30:00 17.5000 1.60 1.56 2.70 3.67 2.20
05/09/1975@09:00:00 18.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@10:00:00 19.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@10:30:00 19.5000 1.60 1.56 2.70 3.67 2.20
05/09/1975@12:00:00 21.0000 1.60 1.56 2.70 3.67 2.20
05/09/1975@13:30:00 22.5000 1.60 1.57 2.70 3.67 2.20
05/09/1975@15:00:00 24.0000 1.60 1.57 2.70 3.67 2.20
05/09/1975@15:45:00 24.7500 1.60 1.57 2.70 3.67 2.20
05/09/1975@16:15:00 25.2500 1.60 1.57 2.70 3.67 2.20
05/09/1975@17:00:00 26.0000 1.60 1.57 2.70 3.67 2.20
05/09/1975@17:45:00 26.7500 1.60 1.57 2.70 3.67 2.20
05/09/1975@18:15:00 27.2500 1.60 1.57 2.70 3.67 2.20
05/09/1975@19:30:00 28.5000 1.60 1.57 2.70 3.67 2.20
05/09/1975@20:30:00 29.5000 1.60 1.57 2.70 3.68 2.20
05/09/1975@20:45:00 29.7500 1.60 1.57 2.70 3.71 2.21
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1976_0506.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29()29'56"
# longitude=98()30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches

```

```

DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/06/1976@21:55:00 0.0000 0.00 0.01 0.00 0.02 0.00
05/06/1976@22:00:00 0.0833 0.02 0.01 0.00 0.03 0.01
05/06/1976@22:05:00 0.1667 0.04 0.01 0.00 0.04 0.02
05/06/1976@22:15:00 0.3333 0.04 0.01 0.00 0.06 0.07
05/06/1976@22:20:00 0.4167 0.07 0.01 0.00 0.06 0.08
05/06/1976@22:30:00 0.5833 0.09 0.01 0.01 0.71 0.09
05/06/1976@22:40:00 0.7500 0.09 0.02 0.01 0.71 0.09
05/06/1976@22:45:00 0.8333 0.11 0.03 0.02 0.71 0.11
05/06/1976@22:50:00 0.9167 0.12 0.04 0.02 0.71 0.11
05/06/1976@22:55:00 1.0000 0.26 0.05 0.03 0.71 0.17
05/06/1976@23:00:00 1.0833 0.40 0.05 0.05 0.71 0.22
05/06/1976@23:05:00 1.1667 0.49 0.06 0.06 0.71 0.26
05/06/1976@23:10:00 1.2500 0.58 0.09 0.07 0.71 0.30
05/06/1976@23:15:00 1.3333 0.59 0.12 0.07 0.71 0.31
05/06/1976@23:20:00 1.4167 0.59 0.19 0.08 0.71 0.32
05/06/1976@23:25:00 1.5000 0.59 0.29 0.08 0.71 0.34
05/06/1976@23:30:00 1.5833 0.59 0.32 0.09 0.71 0.35
05/06/1976@23:45:00 1.8333 0.60 0.35 0.10 0.71 0.36
05/07/1976@00:00:00 2.0833 0.60 0.36 0.10 0.71 0.37
05/07/1976@04:05:00 6.1667 0.61 0.36 0.10 0.71 0.37
05/07/1976@04:15:00 6.3333 0.62 0.36 0.10 1.21 0.41
05/07/1976@04:30:00 6.5833 0.62 0.36 0.10 2.01 0.48
05/07/1976@04:45:00 6.8333 0.62 0.36 0.12 2.31 0.51
05/07/1976@04:50:00 6.9167 0.63 0.36 0.13 2.36 0.52
05/07/1976@04:55:00 7.0000 0.64 0.37 0.14 2.41 0.53
05/07/1976@05:00:00 7.0833 0.67 0.37 0.14 2.46 0.55
05/07/1976@05:05:00 7.1667 0.82 0.38 0.14 2.56 0.61
05/07/1976@05:10:00 7.2500 0.97 0.39 0.14 2.66 0.67
05/07/1976@05:15:00 7.3333 1.37 0.39 0.40 2.76 0.92
05/07/1976@05:20:00 7.4167 2.29 0.39 0.82 2.84 1.40
05/07/1976@05:25:00 7.5000 2.71 0.43 1.24 2.92 1.73
05/07/1976@05:30:00 7.5833 3.12 0.51 1.65 2.99 2.05
05/07/1976@05:35:00 7.6667 3.42 0.59 2.10 3.05 2.35
05/07/1976@05:40:00 7.7500 3.57 0.86 2.55 3.11 2.64
05/07/1976@05:45:00 7.8333 3.62 1.40 3.00 3.16 2.94
05/07/1976@05:50:00 7.9167 3.67 1.88 3.20 3.18 3.12
05/07/1976@05:55:00 8.0000 3.81 2.25 3.30 3.20 3.28
05/07/1976@06:00:00 8.0833 3.96 2.54 3.35 3.21 3.40
05/07/1976@06:05:00 8.1667 4.00 2.61 3.40 3.21 3.45
05/07/1976@06:10:00 8.2500 4.04 2.69 3.50 3.21 3.51
05/07/1976@06:15:00 8.3333 4.09 2.73 3.70 3.21 3.62
05/07/1976@06:20:00 8.4167 4.09 2.76 3.92 3.21 3.71
05/07/1976@06:25:00 8.5000 4.09 2.81 4.15 3.21 3.81
05/07/1976@06:30:00 8.5833 4.09 2.90 4.20 3.21 3.85
05/07/1976@06:35:00 8.6667 4.09 2.94 4.21 3.23 3.86
05/07/1976@06:40:00 8.7500 4.09 2.97 4.22 3.24 3.87
05/07/1976@06:45:00 8.8333 4.09 2.99 4.24 3.26 3.89
05/07/1976@06:55:00 9.0000 4.11 3.00 4.26 3.29 3.90
05/07/1976@07:00:00 9.0833 4.12 3.00 4.28 3.31 3.92
05/07/1976@07:05:00 9.1667 4.12 3.01 4.30 3.32 3.93
05/07/1976@07:15:00 9.3333 4.13 3.02 4.31 3.33 3.94
05/07/1976@07:20:00 9.4167 4.14 3.03 4.31 3.42 3.95
05/07/1976@07:25:00 9.5000 4.16 3.05 4.32 3.51 3.97
05/07/1976@07:30:00 9.5833 4.17 3.06 4.32 3.61 3.99
05/07/1976@08:00:00 10.0833 4.17 3.06 4.34 3.72 4.00
05/07/1976@08:15:00 10.3333 4.26 3.09 4.39 3.77 4.06
05/07/1976@08:20:00 10.4167 4.29 3.10 4.41 3.79 4.08
05/07/1976@08:30:00 10.5833 4.34 3.16 4.48 3.83 4.14
05/07/1976@08:45:00 10.8333 4.38 3.22 4.52 3.89 4.19
05/07/1976@08:55:00 11.0000 4.40 3.24 4.55 3.93 4.21
05/07/1976@09:30:00 11.5833 4.48 3.30 4.56 4.07 4.27
05/07/1976@09:55:00 12.0000 4.54 3.34 4.69 4.08 4.35
05/07/1976@10:00:00 12.0833 4.56 3.36 4.70 4.08 4.36
05/07/1976@10:35:00 12.6667 4.62 3.52 4.85 4.09 4.47
05/07/1976@11:00:00 13.0833 4.63 3.54 4.85 4.10 4.48
05/07/1976@11:15:00 13.3333 4.64 3.55 4.85 4.12 4.49
# HYETOGRAPH FILE
# Filename=rain_sta08177700_1977_0419.dat
# WEIGHTED PRECIPITATION RECORD
# site=08177600 Olmos Creek at Dresden Drive, San Antonio,
TX
# latitude=29( )29'56"
# longitude=98( )30'36"
# drainage_area(mi2)=21.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 1-0
# PRECIP2=recorded precipitation for gage 2-0
# PRECIP3=recorded precipitation for gage 3-0
# PRECIP4=recorded precipitation for gage 4-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/19/1977@00:00:00 0.0000 0.00 0.00 0.00 0.00 0.00
04/19/1977@18:15:00 18.2500 0.00 0.00 0.00 0.07 0.01

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04/19/1977@18:30:00 18.5000 0.00 0.00 0.00 0.07 0.01
04/19/1977@18:50:00 18.8333 0.00 0.00 0.00 0.19 0.02
04/19/1977@18:55:00 18.9167 0.00 0.01 0.00 0.24 0.02
04/19/1977@19:00:00 19.0000 0.02 0.02 0.00 0.30 0.03
04/19/1977@19:05:00 19.0833 0.04 0.03 0.00 0.60 0.07
04/19/1977@19:10:00 19.1667 0.03 0.03 0.00 0.90 0.09
04/19/1977@19:15:00 19.2500 0.07 0.03 0.00 1.20 0.13
04/19/1977@19:20:00 19.3333 0.08 0.03 0.01 1.37 0.15
04/19/1977@19:25:00 19.4167 0.10 0.04 0.02 1.53 0.17
04/19/1977@19:30:00 19.5000 0.11 0.05 0.03 1.70 0.19
04/19/1977@19:35:00 19.5833 0.12 0.06 0.04 1.88 0.22
04/19/1977@19:40:00 19.6667 0.12 0.07 0.05 2.05 0.24
04/19/1977@19:45:00 19.7500 0.13 0.08 0.06 2.23 0.26
04/19/1977@20:00:00 20.0000 0.22 0.10 0.10 2.23 0.31
04/19/1977@20:05:00 20.0833 0.23 0.13 0.14 2.23 0.34
04/19/1977@20:10:00 20.1667 0.23 0.15 0.18 2.23 0.36
04/19/1977@20:15:00 20.2500 0.24 0.17 0.22 2.23 0.38
04/19/1977@20:20:00 20.3333 0.24 0.19 0.22 2.23 0.38
04/19/1977@20:25:00 20.4167 0.24 0.20 0.22 2.23 0.38
04/19/1977@20:30:00 20.5000 0.27 0.21 0.25 2.23 0.41
04/19/1977@20:35:00 20.5833 0.28 0.22 0.29 2.23 0.43
04/19/1977@20:40:00 20.6667 0.28 0.23 0.34 2.23 0.45
04/19/1977@20:45:00 20.7500 0.30 0.24 0.38 2.23 0.48
04/19/1977@20:50:00 20.8333 0.30 0.25 0.40 2.23 0.49
04/19/1977@20:55:00 20.9167 0.31 0.25 0.41 2.23 0.49
04/19/1977@21:00:00 21.0000 0.32 0.26 0.43 2.23 0.51
04/19/1977@21:05:00 21.0833 0.38 0.27 0.43 2.30 0.53
04/19/1977@21:10:00 21.1667 0.38 0.28 0.44 2.36 0.54
04/19/1977@21:15:00 21.2500 0.38 0.29 0.44 2.42 0.55
04/19/1977@21:30:00 21.5000 0.39 0.30 0.46 2.42 0.56
04/19/1977@21:45:00 21.7500 0.39 0.30 0.47 2.42 0.57
04/19/1977@22:00:00 22.0000 0.39 0.30 0.49 2.42 0.58
04/19/1977@22:15:00 22.2500 0.39 0.30 0.51 2.42 0.58
04/19/1977@22:30:00 22.5000 0.39 0.31 0.64 2.46 0.64
04/19/1977@23:00:00 23.0000 0.43 0.31 0.66 2.50 0.67
04/19/1977@23:15:00 23.2500 0.50 0.32 0.67 2.50 0.70
04/19/1977@23:30:00 23.5000 0.52 0.39 0.86 2.50 0.79
04/19/1977@23:45:00 23.7500 0.55 0.41 0.98 2.50 0.85
04/19/1977@23:50:00 23.8333 0.65 0.42 0.98 2.50 0.89
04/19/1977@23:55:00 23.9167 0.75 0.42 0.98 2.50 0.92
04/20/1977@00:00:00 24.0000 0.85 0.42 1.05 2.50 0.98
04/20/1977@00:10:00 24.1667 0.85 0.43 1.25 2.50 1.07
04/20/1977@00:20:00 24.3333 0.85 0.55 1.46 2.50 1.17
04/20/1977@00:30:00 24.5000 0.85 0.58 1.46 2.50 1.18
04/20/1977@01:00:00 25.0000 0.86 0.58 1.46 2.60 1.19
04/20/1977@01:15:00 25.2500 0.86 0.58 1.46 2.62 1.19
04/20/1977@01:30:00 25.5000 0.87 0.58 1.46 2.67 1.20
04/20/1977@01:45:00 25.7500 0.87 0.58 1.46 2.67 1.20
04/20/1977@02:00:00 26.0000 0.87 0.58 1.46 2.73 1.20
04/20/1977@02:15:00 26.2500 0.87 0.58 1.46 2.76 1.20
04/20/1977@02:30:00 26.5000 0.87 0.58 1.46 2.78 1.21
04/20/1977@02:45:00 26.7500 0.87 0.58 1.46 2.79 1.21
04/20/1977@03:00:00 27.0000 0.88 0.58 1.47 2.80 1.22
04/20/1977@03:30:00 27.5000 0.88 0.58 1.48 2.82 1.22
04/20/1977@04:00:00 28.0000 0.88 0.58 1.49 2.82 1.23
04/20/1977@04:15:00 28.2500 0.88 0.59 1.49 2.83 1.23
04/20/1977@04:30:00 28.5000 0.89 0.59 1.50 2.83 1.24
04/20/1977@04:45:00 28.7500 0.89 0.59 1.51 2.90 1.24
04/20/1977@05:00:00 29.0000 0.89 0.59 1.51 3.02 1.25
04/20/1977@05:15:00 29.2500 0.89 0.59 1.51 3.30 1.28
04/20/1977@05:30:00 29.5000 0.89 0.59 1.51 3.40 1.28
04/20/1977@06:00:00 30.0000 0.90 0.59 1.52 3.42 1.29
04/20/1977@06:15:00 30.2500 0.96 0.60 1.53 3.48 1.32
04/20/1977@06:30:00 30.5000 0.96 0.65 1.68 3.48 1.39
04/20/1977@06:45:00 30.7500 0.98 0.66 1.68 3.51 1.40
04/20/1977@07:00:00 31.0000 1.00 0.68 1.70 3.63 1.43
04/20/1977@07:15:00 31.2500 1.02 0.70 1.71 3.70 1.45
04/20/1977@07:30:00 31.5000 1.05 0.72 1.72 4.30 1.52
04/20/1977@07:45:00 31.7500 1.12 0.76 1.74 4.30 1.56
04/20/1977@08:15:00 32.2500 1.22 0.88 1.77 4.30 1.59
04/20/1977@08:20:00 32.3333 1.28 0.89 1.79 4.30 1.66
04/20/1977@08:25:00 32.4167 1.35 0.91 1.81 4.30 1.69
04/20/1977@08:30:00 32.5000 1.41 0.96 1.83 4.30 1.73
04/20/1977@08:35:00 32.5833 1.42 1.16 1.95 4.30 1.82
04/20/1977@08:40:00 32.6667 1.42 1.33 2.08 4.30 1.90
04/20/1977@08:45:00 32.7500 1.43 1.40 2.20 4.30 1.96
04/20/1977@09:00:00 33.0000 1.44 1.42 2.25 4.30 1.99
04/20/1977@09:10:00 33.1667 1.44 1.44 2.26 4.30 2.00
04/20/1977@09:30:00 33.5000 1.45 1.44 2.28 4.30 2.01
04/20/1977@10:00:00 34.0000 1.46 1.44 2.30 4.30 2.02
04/20/1977@10:30:00 34.5000 1.47 1.44 2.33 4.30 2.03
04/20/1977@10:45:00 34.7500 1.50 1.44 2.34 4.30 2.05
04/20/1977@11:00:00 35.0000 1.55 1.44 2.35 4.30 2.07
04/20/1977@12:00:00 36.0000 1.55 1.44 2.38 4.30 2.08
04/20/1977@13:00:00 37.0000 1.55 1.44 2.38 4.30 2.08
04/20/1977@13:15:00 37.2500 1.55 1.50 2.38 4.30 2.09
# HYETOGRAPH FILE

```

```

# Filename=rain_sta08178555_1977_1021.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio, Texas
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/21/1977@17:10:00 0.0000 0.0000 0.0000
10/21/1977@17:30:00 0.3333 0.0300 0.0300
10/21/1977@17:45:00 0.5833 0.1700 0.1700
10/21/1977@18:00:00 0.8333 0.2000 0.2000
10/21/1977@18:15:00 1.0833 0.4500 0.4500
10/21/1977@18:30:00 1.3333 0.7100 0.7100
10/21/1977@18:45:00 1.5833 0.7200 0.7200
10/21/1977@19:00:00 1.8333 0.7300 0.7300
10/21/1977@19:30:00 2.3333 0.7500 0.7500
10/21/1977@20:30:00 3.3333 0.8000 0.8000
10/21/1977@21:00:00 3.8333 0.8100 0.8100
10/21/1977@21:30:00 4.3333 0.8100 0.8100
10/21/1977@22:00:00 4.8333 0.8100 0.8100
10/22/1977@00:00:00 6.8333 0.8100 0.8100
10/22/1977@02:00:00 8.8333 0.8100 0.8100
10/22/1977@04:00:00 10.8333 0.8100 0.8100
10/22/1977@06:00:00 12.8333 0.8100 0.8100
10/22/1977@06:50:00 13.6667 0.8100 0.8100
10/22/1977@06:55:00 13.7500 0.9100 0.9100
10/22/1977@07:00:00 13.8333 1.2100 1.2100
10/22/1977@07:05:00 13.9167 1.5000 1.5000
10/22/1977@07:10:00 14.0000 1.7600 1.7600
10/22/1977@07:15:00 14.0833 1.8400 1.8400
10/22/1977@07:30:00 14.3333 1.9300 1.9300
10/22/1977@08:00:00 14.8333 1.9900 1.9900
10/22/1977@08:15:00 15.0833 2.0000 2.0000
10/22/1977@08:30:00 15.3333 2.0100 2.0100
10/22/1977@08:45:00 15.5833 2.0300 2.0300
10/22/1977@09:00:00 15.8333 2.0500 2.0500
10/22/1977@10:00:00 16.8333 2.0500 2.0500
10/22/1977@11:00:00 17.8333 2.0700 2.0700
10/22/1977@12:00:00 18.8333 2.0700 2.0700
10/22/1977@13:00:00 19.8333 2.0700 2.0700
10/22/1977@14:00:00 20.8333 2.0800 2.0800
# HYETOGRAPH FILE
# Filename=rain_sta08178555_1977_1101.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio, Texas
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/01/1977@03:45:00 0.0000 0.0000 0.0000
11/01/1977@04:00:00 0.2500 0.3300 0.3300
11/01/1977@04:15:00 0.5000 0.3600 0.3600
11/01/1977@04:30:00 0.7500 0.3700 0.3700
11/01/1977@05:00:00 1.2500 0.3900 0.3900
11/01/1977@05:30:00 1.7500 0.4100 0.4100
11/01/1977@06:00:00 2.2500 0.4100 0.4100
11/01/1977@06:30:00 2.7500 0.4200 0.4100
11/01/1977@07:15:00 3.5000 0.6800 0.6800
11/01/1977@07:30:00 3.7500 0.7200 0.7200
11/01/1977@08:00:00 4.2500 0.7600 0.7600
11/01/1977@09:00:00 5.2500 0.7600 0.7600
11/01/1977@10:00:00 6.2500 0.7600 0.7600
11/01/1977@11:00:00 7.2500 0.7600 0.7600
11/01/1977@12:00:00 8.2500 0.7600 0.7600
11/01/1977@12:15:00 8.5000 1.0200 1.0200
11/01/1977@12:20:00 8.5833 1.1900 1.1900
11/01/1977@12:25:00 8.6667 1.5600 1.5600
11/01/1977@12:30:00 8.7500 1.8900 1.8900
11/01/1977@12:35:00 8.8333 2.2500 2.2500
11/01/1977@12:40:00 8.9167 2.3300 2.3300
11/01/1977@12:45:00 9.0000 2.4800 2.4800
11/01/1977@12:50:00 9.0833 2.5500 2.5500
11/01/1977@12:55:00 9.1667 2.5900 2.5900
11/01/1977@13:00:00 9.2500 2.6000 2.6000
11/01/1977@13:05:00 9.3333 2.6000 2.6000
11/01/1977@13:10:00 9.4167 2.6200 2.6200
# HYETOGRAPH FILE
# Filename=rain_sta08178555_1978_0410.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio, Texas
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/10/1978@02:20:00 0.0000 0.0000 0.0000
04/10/1978@02:30:00 0.1667 0.3700 0.3700
04/10/1978@02:35:00 0.2500 0.4700 0.4700
04/10/1978@02:40:00 0.3333 0.6500 0.6500
04/10/1978@02:45:00 0.4167 0.8000 0.8000
04/10/1978@02:50:00 0.5000 0.8900 0.8900
04/10/1978@02:55:00 0.5833 0.9600 0.9600
04/10/1978@03:00:00 0.6667 0.9800 0.9800
04/10/1978@03:15:00 0.9167 0.9900 0.9900
04/10/1978@03:30:00 1.1667 1.0300 1.0300
04/10/1978@03:45:00 1.4167 1.1100 1.1100
04/10/1978@04:00:00 1.6667 1.2600 1.2600
04/10/1978@04:15:00 1.9167 1.2900 1.2900
04/10/1978@04:30:00 2.1667 1.3400 1.3400
04/10/1978@04:45:00 2.4167 1.3400 1.3400
04/10/1978@05:00:00 2.6667 1.3600 1.3600
# HYETOGRAPH FILE
# Filename=rain_sta08178555_1978_0502.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio, Texas
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=RECORDED PRECIP FOR RAIN gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/02/1978@00:00:00 0.0000 0.0000 0.0000
05/02/1978@18:50:00 18.8333 0.0000 0.0000
05/02/1978@18:55:00 18.9167 0.0800 0.0800
05/02/1978@19:00:00 19.0000 0.4200 0.4200
05/02/1978@19:05:00 19.0833 0.5500 0.5500
05/02/1978@19:10:00 19.1667 0.5700 0.5700
05/02/1978@19:15:00 19.2500 0.5800 0.5800
05/02/1978@20:15:00 20.2500 0.5900 0.5900
05/02/1978@20:30:00 20.5000 0.5900 0.5900
05/02/1978@21:00:00 21.0000 0.5900 0.5900
05/02/1978@21:30:00 21.5000 0.5900 0.5900
05/02/1978@22:00:00 22.0000 0.5900 0.5900
05/02/1978@22:15:00 22.2500 0.5900 0.5900
05/02/1978@22:30:00 22.5000 0.5900 0.5900
05/02/1978@22:40:00 22.6667 0.5900 0.5900
05/02/1978@22:45:00 22.7500 0.5900 0.5900
05/02/1978@23:00:00 23.0000 0.5900 0.5900
05/03/1978@00:00:00 24.0000 0.5900 0.5900
05/03/1978@02:00:00 26.0000 0.5900 0.5900
05/03/1978@04:00:00 28.0000 0.6300 0.6300
# HYETOGRAPH FILE
# Filename=rain_sta08178555_1979_0420.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio, Texas
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/20/1979@22:15:00 0.0000 0.0000 0.0000
04/20/1979@22:20:00 0.0833 0.1300 0.1300
04/20/1979@22:25:00 0.1667 0.4200 0.4200
04/20/1979@22:30:00 0.2500 0.7700 0.7700
04/20/1979@22:35:00 0.3333 0.9400 0.9400
04/20/1979@22:40:00 0.4167 1.0900 1.0900
04/20/1979@22:45:00 0.5000 1.1600 1.1600
04/20/1979@23:00:00 0.7500 1.2300 1.2300
04/20/1979@23:10:00 0.9167 1.2600 1.2600
04/20/1979@23:15:00 1.0000 1.2700 1.2700
04/20/1979@23:25:00 1.1667 1.3000 1.3000
04/20/1979@23:30:00 1.2500 1.3400 1.3400
04/20/1979@23:45:00 1.5000 1.4000 1.4000
04/20/1979@23:50:00 1.5833 1.4100 1.4100
04/21/1979@00:00:00 1.7500 1.4600 1.4600
04/21/1979@00:15:00 2.0000 1.5200 1.5200
04/21/1979@00:20:00 2.0833 1.5400 1.5400
04/21/1979@00:25:00 2.1667 1.5700 1.5700
04/21/1979@00:30:00 2.2500 1.5900 1.5900

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04/21/1979@00:45:00 2.5000 1.6400 1.6400
04/21/1979@01:00:00 2.7500 1.6800 1.6800
04/21/1979@01:30:00 3.2500 1.7500 1.7500
04/21/1979@02:00:00 3.7500 1.8100 1.8100
04/21/1979@03:00:00 4.7500 1.9100 1.9100
04/21/1979@04:00:00 5.7500 1.9200 1.9200
# HYETOGRAPH FILE
# Filename=rain_sta08178555_1979_0601.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio,Texas
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/01/1979@08:05:00 0.0000 0.0000 0.0000
06/01/1979@08:10:00 0.0833 0.0100 0.0100
06/01/1979@08:45:00 0.6667 0.1500 0.1500
06/01/1979@08:50:00 0.7500 0.3500 0.3500
06/01/1979@08:55:00 0.8333 0.5500 0.5500
06/01/1979@09:00:00 0.9167 0.7100 0.7100
06/01/1979@09:05:00 1.0000 0.9200 0.9200
06/01/1979@09:15:00 1.1667 1.0700 1.0700
06/01/1979@09:30:00 1.4167 1.2700 1.2700
06/01/1979@09:45:00 1.6667 1.3800 1.3800
06/01/1979@10:00:00 1.9167 1.4700 1.4700
06/01/1979@10:15:00 2.1667 1.5200 1.5200
06/01/1979@10:25:00 2.3333 1.5400 1.5400
06/01/1979@10:45:00 2.6667 1.6300 1.6300
06/01/1979@11:00:00 2.9167 1.8300 1.8300
06/01/1979@11:15:00 3.1667 2.0600 2.0600
06/01/1979@11:45:00 3.6667 2.2900 2.2900
06/01/1979@12:15:00 4.1667 2.3700 2.3700
06/01/1979@12:30:00 4.4167 2.3800 2.3800
06/01/1979@12:45:00 4.6667 2.3900 2.3900
06/01/1979@13:45:00 5.6667 2.4800 2.4800
06/01/1979@14:00:00 5.9167 2.4900 2.4900
06/01/1979@14:30:00 6.4167 2.5100 2.5100
06/01/1979@15:00:00 6.9167 2.5500 2.5500
06/01/1979@16:00:00 7.9167 2.5900 2.5900
06/01/1979@17:00:00 8.9167 2.6500 2.6500
06/01/1979@18:00:00 9.9167 2.6700 2.6700
06/01/1979@19:00:00 10.9167 2.6900 2.6900
06/01/1979@20:00:00 11.9167 2.7600 2.7600
06/01/1979@21:05:00 13.0000 2.8800 2.8800
06/01/1979@22:00:00 13.9167 2.8800 2.8800
06/02/1979@00:00:00 15.9167 2.8900 2.8900
# HYETOGRAPH FIND
# Filename=rain_sta08178555_1979_0605.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio, TX
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/05/1979@02:55:00 0.0000 0.0000 0.0000
06/05/1979@03:00:00 0.0833 0.0100 0.0100
06/05/1979@04:00:00 1.0833 0.1200 0.1200
06/05/1979@04:05:00 1.1667 0.2300 0.2300
06/05/1979@04:15:00 1.3333 0.3000 0.3000
06/05/1979@04:30:00 1.5833 0.4500 0.4500
06/05/1979@04:45:00 1.8333 0.6300 0.6300
06/05/1979@05:00:00 2.0833 0.6900 0.6900
06/05/1979@05:30:00 2.5833 0.7700 0.7700
06/05/1979@05:45:00 2.8333 0.9100 0.9100
06/05/1979@06:00:00 3.0833 1.0100 1.0100
06/05/1979@06:15:00 3.3333 1.0800 1.0800
06/05/1979@06:30:00 3.5833 1.1800 1.1800
06/05/1979@06:45:00 3.8333 1.2300 1.2300
06/05/1979@07:00:00 4.0833 1.2700 1.2700
06/05/1979@07:30:00 4.5833 1.3300 1.3300
06/05/1979@07:40:00 4.7500 1.3600 1.3600
06/05/1979@07:55:00 5.0000 1.4000 1.4000
06/05/1979@08:30:00 5.5833 1.4700 1.4700
06/05/1979@09:00:00 6.0833 1.5200 1.5200
06/05/1979@10:00:00 7.0833 1.5700 1.5700
06/05/1979@11:00:00 8.0833 1.6100 1.6100
06/05/1979@12:00:00 9.0833 1.6300 1.6300
06/05/1979@14:00:00 11.0833 1.6400 1.6400
06/05/1979@15:00:00 12.0833 1.6500 1.6500
06/05/1979@16:00:00 13.0833 1.6600 1.6600
06/05/1979@17:00:00 14.0833 1.7500 1.7500
06/05/1979@17:30:00 14.5833 1.8000 1.8000
06/05/1979@17:45:00 14.8333 1.9500 1.9500
06/05/1979@18:00:00 15.0833 1.9900 1.9900
# HYETOGRAPH FILE
# Filename=rain_sta08178555_1979_0705.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio,Texas
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/05/1979@07:05:00 0.0000 0.0000 0.0000
07/05/1979@07:10:00 0.0833 0.0100 0.0100
07/05/1979@07:30:00 0.4167 0.0600 0.0600
07/05/1979@08:00:00 0.9167 0.1200 0.1200
07/05/1979@08:30:00 1.4167 0.1400 0.1400
07/05/1979@09:00:00 1.9167 0.4600 0.4600
07/05/1979@09:30:00 2.4167 0.5900 0.5900
07/05/1979@10:00:00 2.9167 0.6800 0.6800
07/05/1979@10:30:00 3.4167 0.7500 0.7500
07/05/1979@11:00:00 3.9167 0.9100 0.9100
07/05/1979@11:30:00 4.4167 1.0900 1.0900
07/05/1979@11:45:00 4.6667 1.1300 1.1300
07/05/1979@12:00:00 4.9167 1.1800 1.1800
07/05/1979@12:15:00 5.1667 1.2100 1.2100
07/05/1979@12:35:00 5.5000 1.2200 1.2200
# HYETOGRAPH FILE
# Filename=rain_sta08178555_1980_0513.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio, TX
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/13/1980@17:50:00 0.0000 0.0000 0.0000
05/13/1980@17:55:00 2.0833 0.0300 0.0300
05/13/1980@18:00:00 0.1667 0.0500 0.0500
05/13/1980@18:15:00 0.4167 0.0600 0.0600
05/13/1980@18:30:00 0.6667 0.1000 0.1000
05/13/1980@18:45:00 0.9167 0.3000 0.3000
05/13/1980@19:00:00 1.1667 0.3500 0.3500
05/13/1980@19:15:00 1.4167 0.4000 0.4000
05/13/1980@19:30:00 1.6667 0.6400 0.6400
05/13/1980@19:45:00 1.9167 1.0000 1.0000
05/13/1980@20:00:00 2.1667 1.1900 1.1900
# HYETOGRAPH FILE
# Filename=rain_sta08178555_1980_0810.dat
# site=08178555 Harlendale Creek at West Harding Street in
San Antonio,Texas
# latitude=29()21'05"
# longitude=98()29'32"
# drainage_area(mi2)=2.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/10/1980@13:00:00 0.0000 4.2800 4.2800
08/10/1980@14:00:00 1.0000 4.5400 4.5400
08/10/1980@15:00:00 2.0000 4.6500 4.6500
08/10/1980@15:30:00 2.5000 4.7300 4.7300
08/10/1980@16:00:00 3.0000 4.7500 4.7500
08/10/1980@16:30:00 3.5000 4.7900 4.7900
08/10/1980@17:00:00 4.0000 4.8400 4.8400
08/10/1980@17:30:00 4.5000 4.8800 4.8800
08/10/1980@18:00:00 5.0000 4.9000 4.9000
08/10/1980@19:00:00 6.0000 4.9200 4.9200
08/10/1980@19:30:00 6.5000 4.9200 4.9200
08/10/1980@19:45:00 6.7500 4.9200 4.9200
08/10/1980@20:00:00 7.0000 4.9400 4.9400
08/10/1980@20:30:00 7.5000 4.9500 4.9500
08/10/1980@21:30:00 8.5000 5.0400 5.0400
08/10/1980@22:00:00 9.0000 5.0600 5.0600
08/10/1980@23:00:00 10.0000 5.0600 5.0600
08/11/1980@00:00:00 11.0000 5.0600 5.0600
08/11/1980@00:30:00 11.5000 5.0600 5.0600
08/11/1980@01:00:00 12.0000 5.0600 5.0600

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08/11/1980@02:00:00 13.0000 5.0600 5.0600
08/11/1980@05:00:00 16.0000 5.0600 5.0600
08/11/1980@06:00:00 17.0000 5.0600 5.0600
08/11/1980@07:00:00 18.0000 5.1600 5.1600
08/11/1980@07:30:00 18.5000 5.3200 5.3200
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1969_0516.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/26/1970@13:15:00 0.0000 0.0000 0.0000 0.0000
05/26/1970@13:30:00 0.2500 0.0300 0.0000 0.0200
05/26/1970@14:10:00 0.9167 0.0300 0.0000 0.0200
05/26/1970@14:20:00 1.0833 0.2600 0.0300 0.1900
05/26/1970@14:30:00 1.2500 0.3600 0.1200 0.2900
05/26/1970@14:40:00 1.4167 0.6000 0.2800 0.5100
05/26/1970@14:45:00 1.5000 0.7800 0.4700 0.6900
05/26/1970@14:50:00 1.5833 0.9500 0.9800 0.9500
05/26/1970@14:55:00 1.6667 1.1200 1.3700 1.2000
05/26/1970@15:00:00 1.7500 1.2400 1.6400 1.3600
05/26/1970@15:05:00 1.8333 1.3300 1.7600 1.4500
05/26/1970@15:10:00 1.9167 1.4100 1.7800 1.5200
05/26/1970@15:20:00 2.0833 1.6000 1.8500 1.6800
05/26/1970@15:30:00 2.2500 1.7400 2.0100 1.8200
05/26/1970@15:40:00 2.4167 1.8000 2.2500 1.9300
05/26/1970@15:50:00 2.5833 1.8900 2.3600 2.0200
05/26/1970@16:00:00 2.7500 1.9000 2.3800 2.0400
05/26/1970@16:15:00 3.0000 1.9500 2.3900 2.0700
05/26/1970@16:30:00 3.2500 1.9600 2.5400 2.1300
05/26/1970@16:45:00 3.5000 1.9800 2.6300 2.1700
05/26/1970@17:00:00 3.7500 1.9900 2.6400 2.1800
05/26/1970@17:30:00 4.2500 2.0000 2.6600 2.1900
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1971_0801.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/01/1971@00:00:00 0.0000 0.0000 0.0000 0.0000
08/01/1971@03:55:00 3.9167 0.0000 0.0200 0.0100
08/01/1971@05:40:00 5.6667 0.0000 0.0200 0.0100
08/01/1971@06:15:00 6.2500 0.0000 0.1900 0.0600
08/01/1971@09:40:00 19.6667 0.0000 0.2000 0.0600
08/01/1971@12:00:00 20.0000 0.0000 0.2700 0.0800
08/01/1971@12:30:00 20.5000 0.0000 0.6400 0.1900
08/01/1971@12:00:00 21.0000 0.0000 1.2200 0.3500
08/01/1971@12:30:00 21.5000 1.0000 1.8600 1.2500
08/01/1971@12:20:00 22.0000 1.2400 2.0000 1.4600
08/01/1971@12:30:00 22.5000 2.2800 2.2400 2.2700
08/01/1971@12:50:00 22.8333 2.8700 2.3400 2.7200
08/01/1971@12:30:00 23.0000 3.1300 2.3900 2.9200
08/01/1971@12:35:00 23.2500 3.2600 2.4500 3.0300
08/01/1971@12:30:00 23.5000 3.3800 2.5200 3.1300
08/01/1971@12:35:00 23.7500 3.4700 2.6200 3.2200
08/02/1971@00:00:00 24.0000 3.5100 2.6800 3.2700
08/02/1971@00:15:00 24.2500 3.5300 2.7500 3.3000
08/02/1971@00:30:00 24.5000 3.6100 2.7900 3.3700
08/02/1971@01:00:00 25.0000 3.7000 2.8400 3.4500
08/02/1971@02:00:00 26.0000 3.9300 2.9600 3.6500
08/02/1971@03:00:00 27.0000 4.0700 2.9900 3.7600
08/02/1971@04:00:00 28.0000 4.1200 3.0100 3.8000
08/02/1971@04:45:00 28.7500 4.1300 3.0200 3.8100
08/02/1971@05:00:00 29.0000 4.1400 3.0300 3.8200
08/02/1971@05:15:00 29.2500 4.1500 3.0400 3.8300
08/02/1971@05:30:00 29.5000 4.1500 3.0600 3.8300
08/02/1971@05:45:00 29.7500 4.1500 3.0900 3.8400
08/02/1971@06:00:00 30.0000 4.1600 3.1100 3.8600
08/02/1971@07:00:00 31.0000 4.2000 3.1700 3.9000
08/02/1971@08:00:00 32.0000 4.3000 3.2600 4.0000
08/02/1971@09:00:00 33.0000 4.3900 3.3200 4.0800
08/02/1971@10:00:00 34.0000 4.4300 3.4200 4.1400
08/02/1971@11:00:00 35.0000 4.4800 3.4200 4.1700
08/02/1971@12:00:00 36.0000 4.5800 3.4200 4.2400
08/02/1971@13:00:00 37.0000 4.6200 3.4300 4.2700
08/02/1971@14:00:00 38.0000 4.6300 3.4500 4.2900
08/02/1971@16:00:00 40.0000 4.7300 3.4800 4.3700
08/02/1971@18:00:00 42.0000 4.8400 3.6900 4.5100
08/02/1971@20:00:00 44.0000 4.9000 3.7800 4.5800

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08/02/1971@23:00:00 47.0000 4.9300 3.7900 4.6000
08/03/1971@00:00:00 48.0000 4.9400 4.0800 4.6900
08/03/1971@01:00:00 49.0000 4.9900 4.3800 4.8100
08/03/1971@02:00:00 50.0000 5.4200 4.4200 5.1300
08/03/1971@02:50:00 50.8333 5.4900 4.4900 5.2000
08/03/1971@03:00:00 51.0000 5.5000 4.5200 5.2200
08/03/1971@04:00:00 52.0000 5.5000 4.6000 5.2400
08/03/1971@05:00:00 53.0000 5.5300 4.6300 5.2700
08/03/1971@05:30:00 53.5000 5.5500 4.6500 5.2900
08/03/1971@06:00:00 54.0000 5.5700 4.6500 5.3000
08/03/1971@07:00:00 55.0000 5.6000 4.6600 5.3300
08/03/1971@08:00:00 56.0000 5.6000 4.9300 5.4100
08/03/1971@09:15:00 57.2500 5.7200 5.2300 5.5800
08/03/1971@09:50:00 57.8333 5.9800 5.2400 5.7700
08/03/1971@10:00:00 58.0000 6.0500 5.2400 5.8200
08/03/1971@10:30:00 58.5000 6.1000 5.2400 5.8500
08/03/1971@11:15:00 59.2500 6.1100 5.2400 5.8600
08/03/1971@12:00:00 60.0000 6.1100 5.2600 5.8600
08/03/1971@13:00:00 61.0000 6.1100 5.2800 5.8700
08/03/1971@14:00:00 62.0000 6.1100 5.3000 5.8800
08/03/1971@15:00:00 63.0000 6.1200 5.3000 5.8800
08/03/1971@16:00:00 64.0000 6.1200 5.3000 5.8800
08/03/1971@17:25:00 65.4167 6.1200 5.3000 5.8800
08/04/1971@00:00:00 72.0000 6.1600 5.3900 5.9400
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1971_0804.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29( )37'31"
# longitude=98( )31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/04/1971@03:00:00 0.0000 0.0000 0.0000 0.0000
08/04/1971@04:00:00 1.0000 0.0000 0.1100 0.0300
08/04/1971@05:00:00 2.0000 0.0300 0.1500 0.0600
08/04/1971@08:00:00 5.0000 0.2800 0.1600 0.2500
08/04/1971@16:45:00 13.7500 0.2800 0.1800 0.2500
08/04/1971@17:00:00 14.0000 0.3000 0.1800 0.2700
08/04/1971@17:15:00 14.2500 0.9000 0.1800 0.6900
08/04/1971@17:30:00 14.5000 1.6600 0.1800 1.2300
08/04/1971@17:45:00 14.7500 2.0000 0.1800 1.4700
08/04/1971@17:50:00 14.8333 2.1800 0.1800 1.6000
08/04/1971@18:00:00 15.0000 2.2100 0.1800 1.6200
08/04/1971@18:15:00 15.2500 2.2500 0.1800 1.6500
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1971_1205.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29( )37'31"
# longitude=98( )31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/05/1971@00:15:00 0.0000 0.0000 0.0000 0.0000
12/05/1971@00:30:00 0.2500 0.0200 0.0200 0.0200
12/05/1971@00:45:00 0.5000 0.3500 0.3700 0.3600
12/05/1971@01:00:00 0.7500 0.6500 0.5400 0.6200
12/05/1971@01:15:00 1.0000 1.1000 0.7500 1.0000
12/05/1971@01:30:00 1.2500 1.1100 0.7800 1.0100
12/05/1971@01:45:00 1.5000 1.1100 0.7800 1.0100
12/05/1971@02:00:00 1.7500 1.1200 0.8000 1.0300
12/05/1971@02:15:00 2.0000 1.1200 0.8100 1.0300
12/05/1971@02:30:00 2.2500 1.1300 0.8100 1.0400
12/05/1971@02:45:00 2.5000 1.1700 0.8600 1.0800
12/05/1971@03:00:00 2.7500 1.6000 1.4900 1.5700
12/05/1971@03:15:00 3.0000 1.6800 1.5600 1.6500
12/05/1971@03:30:00 3.2500 1.7400 1.6200 1.7100
12/05/1971@03:45:00 3.5000 1.7400 1.6200 1.7100
12/05/1971@04:00:00 3.7500 1.7400 1.6300 1.7100
12/05/1971@04:15:00 4.0000 1.7500 1.6400 1.7200
12/05/1971@04:30:00 4.2500 1.7600 1.6500 1.7300
12/05/1971@04:35:00 4.3333 1.7600 1.6500 1.7300
12/05/1971@04:40:00 4.4167 1.7600 1.6600 1.7300
12/05/1971@04:45:00 4.5000 1.7700 1.6600 1.7400
12/05/1971@04:50:00 4.5833 1.7700 1.6600 1.7400
12/05/1971@04:55:00 4.6667 1.7800 1.6800 1.7500
12/05/1971@05:00:00 4.7500 1.7800 1.6800 1.7500
12/05/1971@05:05:00 4.8333 1.7800 1.6800 1.7500
12/05/1971@05:10:00 4.9167 1.7900 1.6800 1.7600
12/05/1971@05:15:00 5.0000 1.7900 1.6900 1.7600
12/05/1971@05:30:00 5.2500 1.7900 1.6900 1.7600
12/05/1971@05:45:00 5.5000 1.8000 1.7000 1.7700
12/05/1971@06:00:00 5.7500 1.8100 1.7000 1.7800
12/05/1971@08:00:00 7.7500 1.8300 1.7100 1.8000
12/05/1971@10:00:00 9.7500 1.8400 1.7200 1.8100
12/05/1971@12:00:00 11.7500 1.8400 1.7200 1.8100
12/05/1971@15:00:00 14.7500 1.8400 1.7200 1.8100
12/05/1971@18:00:00 17.7500 1.8400 1.7200 1.8100
12/05/1971@22:00:00 21.7500 1.8400 1.7200 1.8100
12/05/1971@23:00:00 22.7500 1.9000 1.7300 1.8500
12/06/1971@00:00:00 23.7500 1.9500 1.8200 1.9100
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1972_0507.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29( )37'31"
# longitude=98( )31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/07/1972@00:30:00 0.0000 0.0000 0.0000 0.0000
05/07/1972@00:45:00 0.2500 0.0000 0.2400 0.0700
05/07/1972@01:00:00 0.5000 0.0000 0.7500 0.2200
05/07/1972@01:15:00 0.7500 0.0000 1.2700 0.3700
05/07/1972@01:30:00 1.0000 0.0000 1.4400 0.4300
05/07/1972@02:00:00 1.5000 0.3700 1.5400 0.7100
05/07/1972@02:30:00 2.0000 1.4900 1.8600 1.5900
05/07/1972@03:00:00 2.5000 1.7000 2.1200 1.8200
05/07/1972@03:05:00 2.5833 1.7600 2.2100 1.8900
05/07/1972@03:10:00 2.6667 1.8200 2.2200 1.9400
05/07/1972@03:15:00 2.7500 2.0900 2.2200 2.1300
05/07/1972@03:20:00 2.8333 2.3400 2.2200 2.3100
05/07/1972@03:25:00 2.9167 2.4600 2.2300 2.3900
05/07/1972@03:30:00 3.0000 2.5500 2.2300 2.4600
05/07/1972@03:45:00 3.2500 2.8100 2.2300 2.6400
05/07/1972@04:00:00 3.5000 2.9500 2.2400 2.7700
05/07/1972@06:00:00 5.5000 2.9900 2.3100 2.7900
05/07/1972@07:00:00 6.5000 3.0300 2.3100 2.8200
05/07/1972@08:45:00 8.2500 3.0300 2.3100 2.8200
05/07/1972@09:00:00 8.5000 3.0400 2.3700 2.8500
05/07/1972@09:15:00 8.7500 3.0400 2.6400 2.9200
05/07/1972@09:20:00 8.8333 3.0400 2.7800 2.9600
05/07/1972@09:25:00 8.9167 3.0400 3.0500 3.0400
05/07/1972@09:35:00 9.0833 3.0500 3.2600 3.1100
05/07/1972@09:45:00 9.2500 3.0500 3.3600 3.1400
05/07/1972@10:00:00 9.5000 3.2000 3.4000 3.2600
05/07/1972@10:30:00 10.0000 3.8500 3.4200 3.7300
05/07/1972@10:45:00 10.2500 3.9900 3.4200 3.8200
05/07/1972@10:50:00 10.3333 4.0000 3.4200 3.8300
05/07/1972@10:55:00 10.4167 4.0100 3.4200 3.8400
05/07/1972@11:00:00 10.5000 4.0200 3.4300 3.8500
05/07/1972@11:30:00 11.0000 4.0500 3.4300 3.8700
05/07/1972@12:00:00 11.5000 4.0500 3.4900 3.8900
05/07/1972@12:15:00 11.7500 4.0500 3.8000 3.9800
05/07/1972@12:30:00 12.0000 4.0500 3.8000 3.9800
05/07/1972@13:00:00 12.5000 4.2200 3.8200 4.1000
05/07/1972@16:00:00 15.5000 4.2200 3.8400 4.1100
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1972_0511.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29( )37'31"
# longitude=98( )31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1972@20:15:00 0.0000 0.0000 0.0000 0.0000
05/11/1972@20:30:00 0.2500 0.0000 0.5100 0.1500
05/11/1972@20:45:00 0.5000 0.0400 1.1900 0.3700
05/11/1972@21:00:00 0.7500 0.8100 1.1900 0.9200
05/11/1972@21:15:00 1.0000 0.9700 1.1900 1.0300
05/11/1972@21:30:00 1.2500 1.1800 1.1900 1.1800
05/11/1972@21:45:00 1.5000 1.3100 1.1900 1.2800

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05/11/1972@22:00:00 1.7500 1.7200 1.1900 1.5700
05/11/1972@22:05:00 1.8333 1.9200 1.1900 1.7100
05/11/1972@22:10:00 1.9167 2.1100 1.1900 1.8400
05/11/1972@22:15:00 2.0000 2.2100 1.1900 1.9100
05/11/1972@22:20:00 2.0833 2.3600 1.1900 2.0200
05/11/1972@22:25:00 2.1667 2.7700 1.1900 2.3100
05/11/1972@22:30:00 2.2500 3.1200 1.2100 2.5700
05/11/1972@22:35:00 2.3333 3.4700 1.2100 2.8100
05/11/1972@22:40:00 2.4167 3.6400 1.2100 2.9400
05/11/1972@22:45:00 2.5000 3.7200 1.2100 2.9900
05/11/1972@23:00:00 2.7500 3.8300 1.2100 3.0700
05/11/1972@23:05:00 2.8333 3.8500 1.2100 3.0800
05/11/1972@23:10:00 2.9167 3.8900 1.2100 3.1100
05/11/1972@23:15:00 3.0000 4.0400 1.2100 3.2200
05/11/1972@23:20:00 3.0833 4.1600 1.2100 3.3000
05/11/1972@23:25:00 3.1667 4.2400 1.2100 3.3600
05/11/1972@23:30:00 3.2500 4.3000 1.2100 3.4000
05/11/1972@23:35:00 3.3333 4.3300 1.2100 3.4300
05/11/1972@23:40:00 3.4167 4.4700 1.2100 3.5200
05/11/1972@23:45:00 3.5000 4.5200 1.2100 3.5600
05/12/1972@00:00:00 3.7500 4.5500 1.2100 3.5800
05/12/1972@00:15:00 4.0000 4.5500 1.2100 3.5800
05/12/1972@01:00:00 4.7500 4.5900 1.2100 3.6100
05/12/1972@02:00:00 5.7500 4.6000 1.2100 3.6200
05/12/1972@03:00:00 6.7500 4.6500 1.2100 3.6500
05/12/1972@04:00:00 7.7500 4.6500 1.2100 3.6500
05/12/1972@06:00:00 9.7500 4.6500 1.2100 3.6500
05/12/1972@09:00:00 12.7500 4.6500 1.2100 3.6500
05/12/1972@12:00:00 15.7500 4.6500 1.2100 3.6500
05/12/1972@14:00:00 17.7500 4.6500 1.2100 3.6500
05/12/1972@15:00:00 18.7500 4.7900 1.2100 3.7500
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1973_0611.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
# NO DATA FOR PRECIP2
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/11/1973@06:30:00 0.0000 0.0000 -- 0.0000
06/11/1973@07:00:00 0.5000 0.2600 -- 0.2600
06/11/1973@07:15:00 0.7500 0.4900 -- 0.4900
06/11/1973@07:30:00 1.0000 1.0900 -- 1.0900
06/11/1973@07:45:00 1.2500 1.2300 -- 1.2300
06/11/1973@08:00:00 1.5000 1.6200 -- 1.6200
06/11/1973@08:15:00 1.7500 1.8100 -- 1.8100
06/11/1973@08:30:00 2.0000 2.0300 -- 2.0300
06/11/1973@08:45:00 2.2500 2.1300 -- 2.1300
06/11/1973@09:00:00 2.5000 2.1500 -- 2.1500
06/11/1973@09:30:00 3.0000 2.1700 -- 2.1700
06/11/1973@10:00:00 3.5000 2.1700 -- 2.1700
06/11/1973@11:00:00 4.5000 2.1700 -- 2.1700
06/11/1973@12:00:00 5.5000 2.1800 -- 2.1800
06/11/1973@14:00:00 7.5000 2.1800 -- 2.1800
06/11/1973@18:00:00 11.5000 2.1800 -- 2.1800
06/12/1973@00:00:00 17.5000 2.1800 -- 2.1800
06/12/1973@00:30:00 18.0000 2.3800 -- 2.3800
06/12/1973@01:00:00 18.5000 2.4600 -- 2.4600
06/12/1973@01:15:00 18.7500 2.5900 -- 2.5900
06/12/1973@01:30:00 19.0000 3.0900 -- 3.0900
06/12/1973@01:45:00 19.2500 3.2400 -- 3.2400
06/12/1973@02:00:00 19.5000 3.3000 -- 3.3000
06/12/1973@02:15:00 19.7500 3.3600 -- 3.3600
06/12/1973@02:20:00 19.8333 3.3700 -- 3.3700
06/12/1973@02:25:00 19.9167 3.3700 -- 3.3700
06/12/1973@02:30:00 20.0000 3.4000 -- 3.4000
06/12/1973@02:35:00 20.0833 3.4100 -- 3.4100
06/12/1973@02:40:00 20.1667 3.4300 -- 3.4300
06/12/1973@02:45:00 20.2500 3.4300 -- 3.4300
06/12/1973@02:50:00 20.3333 3.4400 -- 3.4400
06/12/1973@03:00:00 20.5000 3.4600 -- 3.4600
06/12/1973@03:15:00 20.7500 3.4600 -- 3.4600
06/12/1973@03:30:00 21.0000 3.4600 -- 3.4600
06/12/1973@04:00:00 21.5000 3.4800 -- 3.4800
06/12/1973@05:00:00 22.5000 3.9600 -- 3.9600
06/12/1973@06:00:00 23.5000 4.1200 -- 4.1200
06/12/1973@07:00:00 24.5000 4.3700 -- 4.3700
06/12/1973@09:00:00 26.5000 4.8000 -- 4.8000
06/12/1973@12:00:00 29.5000 4.9400 -- 4.9400
06/12/1973@15:00:00 32.5000 4.9500 -- 4.9500
06/12/1973@18:00:00 35.5000 4.9600 -- 4.9600
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1973_0716.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# NO DATA FOR PRECIP2
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/16/1973@00:00:00 0.0000 0.0000 -- 0.0000
07/16/1973@03:00:00 3.0000 0.0200 -- 0.0200
07/16/1973@03:15:00 3.2500 0.0400 -- 0.0400
07/16/1973@03:30:00 3.5000 0.0700 -- 0.0700
07/16/1973@03:45:00 3.7500 0.2700 -- 0.2700
07/16/1973@04:00:00 4.0000 0.5400 -- 0.5400
07/16/1973@04:15:00 4.2500 0.6900 -- 0.6900
07/16/1973@04:30:00 4.5000 1.0300 -- 1.0300
07/16/1973@04:45:00 4.7500 1.2600 -- 1.2600
07/16/1973@05:00:00 5.0000 1.2900 -- 1.2900
07/16/1973@05:15:00 5.2500 1.5100 -- 1.5100
07/16/1973@05:30:00 5.5000 1.8400 -- 1.8400
07/16/1973@05:45:00 5.7500 2.0200 -- 2.0200
07/16/1973@06:00:00 6.0000 2.1400 -- 2.1400
07/16/1973@06:15:00 6.2500 2.2400 -- 2.2400
07/16/1973@06:30:00 6.5000 2.3200 -- 2.3200
07/16/1973@06:45:00 6.7500 2.3500 -- 2.3500
07/16/1973@07:00:00 7.0000 2.3700 -- 2.3700
07/16/1973@07:05:00 7.0833 2.3700 -- 2.3700
07/16/1973@07:10:00 7.1667 2.3800 -- 2.3800
07/16/1973@07:15:00 7.2500 2.4200 -- 2.4200
07/16/1973@07:30:00 7.5000 2.6200 -- 2.6200
07/16/1973@07:45:00 7.7500 2.7700 -- 2.7700
07/16/1973@08:00:00 8.0000 2.7900 -- 2.7900
07/16/1973@08:10:00 8.1667 2.8100 -- 2.8100
07/16/1973@08:30:00 8.5000 2.8400 -- 2.8400
07/16/1973@09:00:00 9.0000 2.8600 -- 2.8600
07/16/1973@09:30:00 9.5000 2.8600 -- 2.8600
07/16/1973@09:45:00 9.7500 2.8600 -- 2.8600
07/16/1973@10:00:00 10.0000 3.7400 -- 3.7400
07/16/1973@10:15:00 10.2500 4.2200 -- 4.2200
07/16/1973@10:30:00 10.5000 4.4300 -- 4.4300
07/16/1973@10:45:00 10.7500 4.4400 -- 4.4400
07/16/1973@10:55:00 10.9167 4.4400 -- 4.4400
07/16/1973@11:00:00 11.0000 4.4400 -- 4.4400
07/16/1973@11:05:00 11.0833 4.4500 -- 4.4500
07/16/1973@11:10:00 11.1667 4.4500 -- 4.4500
07/16/1973@11:15:00 11.2500 4.4500 -- 4.4500
07/16/1973@11:20:00 11.3333 4.4500 -- 4.4500
07/16/1973@11:25:00 11.4167 4.4500 -- 4.4500
07/16/1973@11:30:00 11.5000 4.4500 -- 4.4500
07/16/1973@11:45:00 11.7500 4.4500 -- 4.4500
07/16/1973@12:00:00 12.0000 4.4600 -- 4.4600
07/16/1973@12:30:00 12.5000 4.4600 -- 4.4600
07/16/1973@13:00:00 13.0000 4.5700 -- 4.5700
07/16/1973@13:30:00 13.5000 4.5900 -- 4.5900
07/16/1973@14:00:00 14.0000 4.5900 -- 4.5900
07/16/1973@16:00:00 16.0000 4.6100 -- 4.6100
07/16/1973@18:00:00 18.0000 4.6200 -- 4.6200
07/16/1973@21:00:00 21.0000 4.6300 -- 4.6300
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1973_0926.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio,Texas
# latitude=29()37'31"
# longitude=98()31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
# NO DATA FOR PRECIP2
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/26/1973@00:00:00 0.0000 0.0000 -- 0.0000
09/26/1973@02:00:00 2.0000 0.0200 -- 0.0200
09/26/1973@03:00:00 3.0000 0.0200 -- 0.0200
09/26/1973@04:00:00 4.0000 0.0300 -- 0.0300
09/26/1973@05:00:00 5.0000 0.1000 -- 0.1000
09/26/1973@06:00:00 6.0000 0.1500 -- 0.1500
09/26/1973@19:15:00 19.2500 0.1500 -- 0.1500
09/26/1973@19:30:00 19.5000 0.2000 -- 0.2000

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09/26/1973@19:45:00 19.7500 0.7500 -- 0.7500
09/26/1973@20:00:00 20.0000 1.7000 -- 1.7000
09/26/1973@20:15:00 20.2500 2.1000 -- 2.1000
09/26/1973@20:30:00 20.5000 2.3000 -- 2.3000
09/26/1973@20:45:00 20.7500 2.5200 -- 2.5200
09/26/1973@21:00:00 21.0000 2.6100 -- 2.6100
09/26/1973@21:15:00 21.2500 2.7000 -- 2.7000
09/26/1973@21:25:00 21.4167 2.7100 -- 2.7100
09/26/1973@21:30:00 21.5000 2.7200 -- 2.7200
09/26/1973@21:35:00 21.5833 2.7200 -- 2.7200
09/26/1973@21:40:00 21.6667 2.7300 -- 2.7300
09/26/1973@21:45:00 21.7500 2.7400 -- 2.7400
09/26/1973@21:50:00 21.8333 2.7600 -- 2.7600
09/26/1973@22:00:00 22.0000 2.7900 -- 2.7900
09/26/1973@22:10:00 22.1667 2.8400 -- 2.8400
09/26/1973@22:20:00 22.3333 2.8600 -- 2.8600
09/26/1973@22:30:00 22.5000 2.8800 -- 2.8800
09/26/1973@22:45:00 22.7500 2.9000 -- 2.9000
09/26/1973@23:00:00 23.0000 2.9500 -- 2.9500
09/26/1973@23:30:00 23.5000 3.0700 -- 3.0700
09/27/1973@00:00:00 24.0000 3.1600 -- 3.1600
09/27/1973@01:00:00 25.0000 3.3000 -- 3.3000
09/27/1973@02:00:00 26.0000 3.4000 -- 3.4000
09/27/1973@03:00:00 27.0000 3.7100 -- 3.7100
09/27/1973@04:00:00 28.0000 3.8000 -- 3.8000
09/27/1973@06:00:00 30.0000 4.0000 -- 4.0000
09/27/1973@09:00:00 33.0000 4.0500 -- 4.0500
# HYETOGRAPH FILE
# Filename=rain_sta08178600_1973_1011.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio, Texas
# latitude=29( )37'31"
# longitude=98( )31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/11/1973@01:30:00 0.0000 0.0000 0.0000 0.0000
10/11/1973@01:45:00 0.2500 0.0200 0.0000 0.0100
10/11/1973@02:15:00 0.7500 0.0200 0.0100 0.0200
10/11/1973@04:30:00 3.0000 0.0200 0.0100 0.0200
10/11/1973@04:45:00 3.2500 0.1200 0.0100 0.0900
10/11/1973@06:10:00 4.6667 0.1200 0.0400 0.1000
10/11/1973@06:15:00 4.7500 0.1800 0.0800 0.1500
10/11/1973@06:30:00 5.0000 0.3600 0.2900 0.3400
10/11/1973@06:45:00 5.2500 0.8300 0.3900 0.7000
10/11/1973@07:30:00 6.0000 0.8700 0.6000 0.7900
10/11/1973@08:40:00 7.1667 0.8800 0.6300 0.8100
10/11/1973@08:45:00 7.2500 0.9600 0.6300 0.8600
10/11/1973@09:00:00 7.5000 1.5600 0.6300 1.2900
10/11/1973@09:15:00 7.7500 1.7400 0.6900 1.4400
10/11/1973@09:25:00 7.9167 1.7600 1.1300 1.5800
10/11/1973@09:40:00 8.1667 1.7800 1.6100 1.7300
10/11/1973@09:50:00 8.3333 1.8400 1.7200 1.8100
10/11/1973@10:00:00 8.5000 1.8700 1.8500 1.8600
10/11/1973@10:15:00 8.7500 1.8700 1.9500 1.8900
10/11/1973@10:20:00 8.8333 1.8700 1.9700 1.9000
10/11/1973@10:30:00 9.0000 1.8700 2.0000 1.9100
10/11/1973@10:40:00 9.1667 1.8700 2.0200 1.9100
10/11/1973@11:00:00 9.5000 1.8700 2.0400 1.9200
10/11/1973@11:20:00 9.8333 1.8700 2.0400 1.9200
10/11/1973@11:25:00 9.9167 1.8700 2.0700 1.9300
10/11/1973@11:30:00 10.0000 1.8800 2.0900 1.9400
# HYDROGRAPH FILE
# Filename=rain_sta08178600_1975_0428.dat
# RUNOFF COMPUTATIONS
# site=08178600 Panther Springs Creek at FM 2696 near San
Antonio, Texas
# latitude=29( )37'31"
# longitude=98( )31'06"
# drainage_area(mi2)=9.54
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_RECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1975@04:30:00 0.0000 0.0000 0.0000 0.0000
05/28/1975@04:45:00 0.2500 0.0000 0.0000 0.0400
05/28/1975@04:55:00 0.4167 0.0500 0.0000 0.0600
05/28/1975@05:25:00 0.9167 0.0900 0.0000 0.0600
05/28/1975@05:30:00 1.0000 0.0900 0.0000 0.0700
05/28/1975@05:40:00 1.1667 0.1000 0.0000 0.0700
05/28/1975@05:45:00 1.2500 0.1000 0.0000 0.0900
05/28/1975@07:55:00 3.4167 0.1200 0.0000 0.1100
05/28/1975@08:00:00 3.5000 0.1600 0.0400 0.1400
05/28/1975@08:05:00 3.5833 0.1800 0.0800 0.1600
05/28/1975@08:10:00 3.6667 0.1900 0.2200 0.2100
05/28/1975@08:15:00 3.7500 0.2000 0.2500 0.2400
05/28/1975@08:20:00 3.8333 0.2300 0.2600 0.2400
05/28/1975@08:30:00 4.0000 0.2300 0.2600 0.2400
05/28/1975@08:35:00 4.0833 0.2300 0.2700 0.2400
05/28/1975@08:45:00 4.2500 0.2300 0.2700 0.2400
05/28/1975@08:50:00 4.3333 0.2300 0.2800 0.2400
05/28/1975@09:05:00 4.5833 0.2300 0.2800 0.2400
05/28/1975@09:10:00 4.6667 0.2300 0.2900 0.2500
05/28/1975@13:15:00 8.7500 0.2400 0.3000 0.2600
05/28/1975@13:25:00 8.9167 0.3200 0.3000 0.3100
05/28/1975@13:40:00 9.1667 0.3300 0.3000 0.3200
05/28/1975@13:45:00 9.2500 0.3500 0.3000 0.3400
05/28/1975@13:50:00 9.3333 0.3700 0.3100 0.3500
05/28/1975@14:05:00 9.5833 0.4200 0.3100 0.3900
05/28/1975@14:10:00 9.6667 0.8400 0.3100 0.6900
05/28/1975@14:15:00 9.7500 0.8500 0.3100 0.6900
05/28/1975@14:20:00 9.8333 0.8500 0.3200 0.7000
05/28/1975@14:25:00 9.9167 0.8600 0.3200 0.7000
05/28/1975@14:30:00 10.0000 0.8700 0.3200 0.7100
05/28/1975@14:35:00 10.0833 0.8900 0.3800 0.7400
05/28/1975@14:40:00 10.1667 0.9000 0.6200 0.8200
05/28/1975@14:45:00 10.2500 0.9000 0.6500 0.8300
05/28/1975@14:50:00 10.3333 0.9000 0.6600 0.8300
05/28/1975@14:55:00 10.4167 0.9100 0.6600 0.8400
05/28/1975@15:00:00 10.5000 0.9200 0.6700 0.8500
05/28/1975@15:30:00 11.0000 0.9200 0.6700 0.8500
05/28/1975@15:35:00 11.0833 0.9200 0.6800 0.8500
05/28/1975@15:40:00 11.1667 0.9200 0.7100 0.8600
05/28/1975@15:45:00 11.2500 0.9200 0.7400 0.8700
05/28/1975@15:50:00 11.3333 0.9200 0.7500 0.8700
05/28/1975@16:20:00 11.8333 0.9200 0.7500 0.8700
05/28/1975@16:25:00 11.9167 0.9200 0.7600 0.8700
05/28/1975@17:20:00 12.8333 0.9200 0.7600 0.8700
05/28/1975@17:25:00 12.9167 0.9200 0.7700 0.8800
05/29/1975@00:00:00 19.5000 0.9200 0.7700 0.8800
05/29/1975@04:40:00 24.1667 0.9200 0.7800 0.8800
05/29/1975@05:40:00 25.1667 0.9200 0.7800 0.8800
05/29/1975@05:45:00 25.2500 0.9200 0.7900 0.8800
05/29/1975@14:50:00 34.3333 0.9200 0.7900 0.8800
05/29/1975@14:55:00 34.4167 0.9200 0.8000 0.8900
05/29/1975@16:05:00 35.5833 0.9200 0.8000 0.8900
05/29/1975@16:10:00 35.6667 1.2300 0.8000 1.1100
05/29/1975@16:15:00 35.7500 1.3300 0.8200 1.1800
05/29/1975@16:20:00 35.8333 1.5000 1.1000 1.3800
05/29/1975@16:25:00 35.9167 1.8100 1.4200 1.7000
05/29/1975@16:30:00 36.0000 1.8400 1.5900 1.7700
05/29/1975@16:35:00 36.0833 1.8500 1.6800 1.8000
05/29/1975@16:40:00 36.1667 1.8500 1.8200 1.8400
05/29/1975@16:45:00 36.2500 1.8500 2.1200 1.9300
05/29/1975@16:50:00 36.3333 1.8500 2.3500 1.9900
05/29/1975@16:55:00 36.4167 1.8500 2.4400 2.0200
05/29/1975@17:00:00 36.5000 1.8500 2.4900 2.0400
05/29/1975@17:05:00 36.5833 1.8500 2.5000 2.0400
05/29/1975@17:20:00 36.8333 1.8500 2.5100 2.0400
05/29/1975@17:25:00 36.9167 1.8500 2.5100 2.0400
05/29/1975@17:30:00 37.0000 1.8500 2.5100 2.0400
05/29/1975@17:35:00 37.0833 1.8500 2.5100 2.0400
05/29/1975@17:40:00 37.1667 1.8500 2.5100 2.0400
05/29/1975@17:45:00 37.2500 1.8500 2.5100 2.0400
05/29/1975@17:50:00 37.3333 1.8500 2.5100 2.0400
05/29/1975@17:55:00 37.4167 1.8500 2.5100 2.0400
05/29/1975@18:00:00 37.5000 1.8500 2.5100 2.0400
05/29/1975@18:15:00 37.7500 1.8500 2.5100 2.0400
05/29/1975@18:20:00 37.8333 1.8500 2.5100 2.0400
05/29/1975@18:25:00 37.9167 1.8500 2.5100 2.0400
05/29/1975@18:30:00 38.0000 1.8500 2.5100 2.0400
05/29/1975@18:35:00 38.0833 1.8500 2.5100 2.0400
05/29/1975@18:40:00 38.1667 1.8500 2.5100 2.0400
05/29/1975@18:45:00 38.2500 1.8500 2.5100 2.0400
05/29/1975@18:50:00 38.3333 1.8500 2.5100 2.0400
05/29/1975@18:55:00 38.4167 1.8500 2.5100 2.0400
05/29/1975@19:00:00 38.5000 1.8500 2.5100 2.0400
05/29/1975@19:05:00 38.5833 1.8500 2.5100 2.0400
05/29/1975@19:10:00 38.6667 1.8500 2.5100 2.0400
05/29/1975@19:15:00 38.7500 1.8500 2.5100 2.0400
05/29/1975@19:20:00 38.8333 1.8500 2.5100 2.0400
05/29/1975@19:25:00 38.9167 1.8500 2.5100 2.0400
05/29/1975@19:30:00 39.0000 1.8500 2.5100 2.0400
05/29/1975@19:40:00 39.1667 1.8500 2.5100 2.0400
05/29/1975@19:50:00 39.3333 1.8500 2.5100 2.0400
05/29/1975@20:00:00 39.5000 1.8500 2.5100 2.0400
05/29/1975@20:15:00 39.7500 1.8500 2.5100 2.0400

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05/29/1975@20:30:00 40.0000 1.8500 2.5100 2.0400
05/29/1975@20:45:00 40.2500 1.8500 2.5100 2.0400
05/29/1975@21:00:00 40.5000 1.8500 2.5100 2.0400
05/29/1975@21:30:00 41.0000 1.8500 2.5100 2.0400
05/29/1975@22:00:00 41.5000 1.8500 2.5100 2.0400
05/29/1975@22:05:00 41.5833 1.8500 2.5100 2.0400
05/29/1975@22:10:00 41.6667 1.8500 2.5200 2.0400
05/29/1975@23:00:00 42.5000 1.8500 2.5200 2.0400
05/30/1975@00:00:00 43.5000 1.8500 2.5200 2.0400
05/30/1975@01:00:00 44.5000 1.8500 2.5200 2.0400
05/30/1975@02:00:00 45.5000 1.8500 2.5200 2.0400
05/30/1975@03:00:00 46.5000 1.8500 2.5200 2.0400
05/30/1975@04:00:00 47.5000 1.8500 2.5200 2.0400
05/30/1975@05:40:00 49.1667 1.8500 2.5200 2.0400
05/30/1975@05:45:00 49.2500 1.8500 2.5300 2.0500
05/30/1975@08:00:00 51.5000 1.8500 2.5300 2.0500
05/30/1975@08:05:00 51.5833 1.8800 2.5400 2.0700
05/30/1975@08:10:00 51.6667 1.9300 2.5500 2.1100
05/30/1975@08:20:00 51.8333 1.9300 2.5500 2.1100
05/30/1975@08:25:00 51.9167 1.9800 2.5600 2.1500
05/30/1975@08:30:00 52.0000 1.9900 2.6000 2.1700
05/30/1975@08:35:00 52.0833 1.9900 2.7200 2.2000
05/30/1975@08:40:00 52.1667 1.9900 2.8000 2.2200
05/30/1975@08:45:00 52.2500 1.9900 2.8200 2.2300
05/30/1975@08:50:00 52.3333 1.9900 2.8500 2.2400
05/30/1975@08:55:00 52.4167 2.0000 2.8800 2.2600
05/30/1975@09:00:00 52.5000 2.0100 2.8900 2.2700
05/30/1975@09:05:00 52.5833 2.0200 2.8900 2.2700
05/30/1975@09:10:00 52.6667 2.0300 2.9000 2.2800
05/30/1975@09:15:00 52.7500 2.0400 2.9000 2.2900
05/30/1975@09:25:00 52.9167 2.0600 2.9000 2.3000
05/30/1975@09:30:00 53.0000 2.0700 2.9100 2.3100
05/30/1975@09:40:00 53.1667 2.0700 2.9100 2.3100
05/30/1975@09:45:00 53.2500 2.0700 2.9200 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08178620_1981_0423.dat
# site=08178620 Lorence Creek at Thousand Oaks Blvd., San
Antonio,Texas
# latitude=29()35'24"
# longitude=98()27'47"
# drainage_area(mi2)=4.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/23/1981@00:00:00 0.0000 0.0000 0.0000
04/23/1981@01:00:00 1.0000 0.0400 0.0400
04/23/1981@02:00:00 2.0000 0.0600 0.0600
04/23/1981@04:00:00 4.0000 0.0600 0.0600
04/23/1981@04:30:00 4.5000 0.0800 0.0800
04/23/1981@04:45:00 4.7500 0.1100 0.1100
04/23/1981@05:00:00 5.0000 0.5300 0.5300
04/23/1981@05:30:00 5.5000 0.5700 0.5700
04/23/1981@05:45:00 5.7500 0.8300 0.8300
04/23/1981@06:00:00 6.0000 0.8800 0.8800
04/23/1981@06:15:00 6.2500 0.9300 0.9300
04/23/1981@06:30:00 6.5000 1.4400 1.4400
04/23/1981@06:40:00 6.6667 1.6800 1.6800
04/23/1981@06:50:00 6.8333 1.7200 1.7200
04/23/1981@07:35:00 7.5833 1.7500 1.7500
04/23/1981@09:00:00 9.0000 1.7600 1.7600
04/23/1981@09:10:00 9.1667 1.7600 1.7600
04/23/1981@09:15:00 9.2500 1.7600 1.7600
04/23/1981@09:40:00 9.6667 1.7600 1.7600
04/23/1981@10:00:00 10.0000 1.7600 1.7600
04/23/1981@10:30:00 10.5000 1.7700 1.7700
# HYETOGRAPH FILE
# Filename=rain_sta08178620_1981_0529.dat
# site=08178620 Lorence Creek at Thousand Oaks Blvd., San
Antonio,Texas
# latitude=29()35'24"
# longitude=98()27'47"
# drainage_area(mi2)=4.05
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/29/1981@06:25:00 0.0000 0.0000 0.0000
05/29/1981@07:00:00 0.5833 0.1100 0.1100
05/29/1981@08:00:00 1.5833 0.1200 0.1200
05/29/1981@09:00:00 2.5833 0.2200 0.2200
05/29/1981@11:00:00 4.5833 0.2400 0.2400
05/29/1981@11:15:00 4.8333 0.2800 0.2800
05/29/1981@11:30:00 5.0833 0.4500 0.4500
05/29/1981@11:45:00 5.3333 0.8700 0.8700
05/29/1981@12:00:00 5.5833 1.1600 1.1600
05/29/1981@12:10:00 5.7500 1.4800 1.4800
05/29/1981@12:30:00 6.0833 1.7200 1.7200
05/29/1981@12:45:00 6.3333 1.8000 1.8000
05/29/1981@13:00:00 6.5833 1.8100 1.8100
05/29/1981@13:15:00 6.8333 1.8100 1.8100
05/29/1981@13:30:00 7.0833 1.8100 1.8100
05/29/1981@13:50:00 7.4167 1.8100 1.8100
05/29/1981@14:30:00 8.0833 1.8100 1.8100
05/29/1981@15:00:00 8.5833 1.8100 1.8100
05/29/1981@16:00:00 9.5833 1.8200 1.8200
# HYETOGRAPH FILE
# Filename=rain_sta08178620_1981_0612.dat
# site=08178620 Lorence Creek at Thousand Oaks Blvd., San
Antonio,Texas
# latitude=12()35'24"
# longitude=98()27'47"
# drainage_area(mi2)=4.06
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/12/1981@07:00:00 0.0000 0.0000 0.0000
06/12/1981@08:00:00 1.0000 0.0100 0.0100
06/12/1981@09:00:00 2.0000 0.1200 0.1200
06/12/1981@09:30:00 2.5000 0.2100 0.2100
06/12/1981@10:00:00 3.0000 0.4800 0.4800
06/12/1981@11:00:00 4.0000 0.6600 0.6600
06/12/1981@17:00:00 10.0000 0.6800 0.6800
06/13/1981@00:00:00 17.0000 0.7700 0.7700
06/13/1981@02:10:00 19.1667 0.7700 0.7700
06/13/1981@05:30:00 22.5000 0.8300 0.8300
06/13/1981@09:45:00 26.7500 0.9100 0.9100
06/13/1981@10:00:00 27.0000 1.1000 1.1000
06/13/1981@12:15:00 29.2500 1.1400 1.1400
06/13/1981@15:00:00 32.0000 1.1500 1.1500
06/13/1981@15:15:00 32.2500 1.4300 1.4300
06/13/1981@15:45:00 32.7500 1.5300 1.5300
06/13/1981@16:00:00 33.0000 1.6500 1.6500
06/13/1981@16:15:00 33.2500 1.8500 1.8500
06/13/1981@16:30:00 33.5000 1.9800 1.9800
06/13/1981@17:00:00 34.0000 2.0900 2.0900
06/13/1981@17:30:00 34.5000 2.1000 2.1000
# HYETOGRAPH FILE
# Filename=rain_sta08178640_1976_0507.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# PRECIP3=recorded precipitation in inches for gage 3-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/07/1976@02:20:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/07/1976@02:25:00 0.0833 0.0000 0.0000 0.0100 0.0000
05/07/1976@04:50:00 2.5000 0.0000 0.0000 0.0200 0.0000
05/07/1976@05:00:00 2.6667 0.0000 0.0000 0.0700 0.0000
05/07/1976@05:05:00 2.7500 0.0400 0.0000 0.0900 0.0200
05/07/1976@05:10:00 2.8333 0.0500 0.0500 0.1300 0.0500
05/07/1976@05:15:00 2.9167 0.0800 0.0600 0.1500 0.0700
05/07/1976@05:20:00 3.0000 0.1800 0.0700 0.2200 0.1400
05/07/1976@05:25:00 3.0833 0.2800 0.0900 0.2900 0.2000
05/07/1976@05:30:00 3.1667 0.3800 0.1200 0.3500 0.2700
05/07/1976@05:35:00 3.2500 0.5900 0.1500 0.4100 0.4100
05/07/1976@05:40:00 3.3333 0.8100 0.1900 0.7300 0.5600
05/07/1976@05:45:00 3.4167 1.0200 0.2900 2.2000 0.7300
05/07/1976@05:50:00 3.5000 1.1100 0.3600 2.3900 0.8200
05/07/1976@05:55:00 3.5833 1.2100 0.7400 2.4700 1.0300
05/07/1976@06:00:00 3.6667 1.3000 1.1200 2.5100 1.2400
05/07/1976@06:05:00 3.7500 1.3500 1.4200 2.5400 1.3900
05/07/1976@06:10:00 3.8333 1.4000 1.5700 2.5500 1.4800
05/07/1976@06:15:00 3.9167 1.4500 1.6000 2.5600 1.5200
05/07/1976@06:20:00 4.0000 1.4500 1.6100 2.5900 1.5300
05/07/1976@06:25:00 4.0833 1.4500 1.6300 2.6500 1.5400
05/07/1976@06:30:00 4.1667 1.4500 1.6400 2.6700 1.5400
05/07/1976@06:40:00 4.3333 1.5700 1.6700 2.6900 1.6200
05/07/1976@06:45:00 4.4167 1.5800 1.7200 2.7100 1.6500
05/07/1976@06:50:00 4.5000 1.5900 1.7300 2.7500 1.6600
05/07/1976@06:55:00 4.5833 1.6000 1.7700 2.7700 1.6800
05/07/1976@07:00:00 4.6667 1.6000 1.7900 2.7800 1.6900
05/07/1976@07:05:00 4.7500 1.6100 1.8100 2.7800 1.7000
05/07/1976@07:10:00 4.8333 1.6200 1.8300 2.7900 1.7200

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DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3
05/07/1976@07:15:00	4.9167	1.6200	1.8500	2.8000
05/07/1976@07:20:00	5.0000	1.6300	1.8600	2.8100
05/07/1976@07:30:00	5.1667	1.6300	1.8600	2.8100
05/07/1976@07:35:00	5.2500	1.6300	1.8700	2.8200
05/07/1976@07:45:00	5.4167	1.6400	1.8900	2.8300
05/07/1976@07:50:00	5.5000	1.6400	1.8900	2.8400
05/07/1976@07:55:00	5.5833	1.6400	1.9000	2.8400
05/07/1976@08:00:00	5.6667	1.6400	1.9000	2.8500
05/07/1976@08:10:00	5.8333	1.6500	1.9100	2.8600
05/07/1976@08:15:00	5.9167	1.6700	1.9200	2.8700
05/07/1976@08:20:00	6.0000	1.6900	1.9300	2.8900
05/07/1976@08:35:00	6.2500	1.7400	1.9800	2.9500
05/07/1976@08:40:00	6.3333	1.8000	1.9900	2.9800
05/07/1976@08:45:00	6.4167	1.8300	2.0000	3.0000
05/07/1976@08:50:00	6.5000	1.8700	2.0300	3.0100
05/07/1976@08:55:00	6.5833	1.8900	2.0500	3.0300
05/07/1976@09:00:00	6.6667	1.9200	2.0700	3.0500
05/07/1976@09:05:00	6.7500	1.9400	2.0800	3.0600
05/07/1976@09:10:00	6.8333	1.9500	2.1100	3.0800
05/07/1976@09:15:00	6.9167	1.9700	2.1500	3.1000
05/07/1976@09:20:00	7.0000	1.9900	2.1600	3.1100
05/07/1976@09:25:00	7.0833	2.0000	2.1700	3.1400
05/07/1976@09:30:00	7.1667	2.0200	2.1900	3.1600
05/07/1976@09:35:00	7.2500	2.0400	2.2100	3.1700
05/07/1976@09:40:00	7.3333	2.0500	2.2300	3.1800
05/07/1976@09:45:00	7.4167	2.0700	2.2700	3.2000
05/07/1976@09:55:00	7.5833	2.1000	2.3200	3.2200
05/07/1976@10:00:00	7.6667	2.1200	2.3300	3.2300
05/07/1976@10:05:00	7.7500	2.1500	2.3400	3.2700
05/07/1976@10:10:00	7.8333	2.1700	2.3600	3.2900
05/07/1976@10:15:00	7.9167	2.2000	2.3700	3.3200
05/07/1976@10:20:00	8.0000	2.2200	2.3800	3.3400
05/07/1976@10:25:00	8.0833	2.2500	2.3900	3.3600
05/07/1976@10:35:00	8.2500	2.2600	2.4300	3.3800
05/07/1976@10:55:00	8.5833	2.2700	2.4700	3.3900
05/07/1976@11:10:00	8.8333	2.2700	2.4800	3.4000
05/07/1976@12:00:00	9.6667	2.2700	2.4800	3.4000
05/07/1976@12:40:00	10.3333	2.2700	2.4900	3.4000
05/07/1976@13:00:00	10.6667	2.2700	2.4900	3.4000
05/07/1976@13:30:00	11.1667	2.2700	2.4900	3.4000
05/07/1976@14:00:00	11.6667	2.2700	2.4900	3.4000
05/07/1976@14:30:00	12.1667	2.2700	2.4900	3.4000
05/07/1976@15:50:00	13.5000	2.2700	2.4900	3.4100
05/07/1976@17:00:00	14.6667	2.2700	2.5000	3.4100
05/26/1976@00:00:00	0.0000	0.0000	0.0000	0.0000
05/26/1976@00:05:00	0.0833	0.0300	0.0000	0.0000
05/26/1976@00:10:00	0.1667	0.0600	0.0000	0.0000
05/26/1976@00:15:00	0.2500	0.1000	0.0000	0.0000
05/26/1976@00:20:00	0.3333	0.2500	0.0000	0.0000
05/26/1976@00:25:00	0.4167	0.3500	0.0000	0.0000
05/26/1976@00:30:00	0.5000	0.6000	0.0000	0.0000
05/26/1976@00:35:00	0.5833	0.6000	0.0100	0.0000
05/26/1976@00:40:00	0.6667	1.4700	0.0500	0.0000
05/26/1976@00:45:00	0.7500	1.4700	0.3400	0.0000
05/26/1976@00:50:00	0.8333	1.4700	0.6900	0.0000
05/26/1976@00:55:00	0.9167	1.4700	0.8000	0.0000
05/26/1976@01:00:00	1.0000	1.4700	1.0000	0.7800
05/26/1976@01:05:00	1.0833	1.4700	1.5400	1.1500
05/26/1976@01:10:00	1.1667	1.4700	2.0000	1.6600
05/26/1976@01:15:00	1.2500	1.4700	2.0800	1.9200
05/26/1976@01:20:00	1.3333	1.4700	2.2000	2.2600
05/26/1976@01:25:00	1.4167	1.4800	2.2000	2.3200
05/26/1976@01:30:00	1.5000	1.4800	2.2100	2.3200
05/26/1976@01:45:00	1.7500	1.4800	2.2100	2.3300
05/26/1976@01:50:00	1.8333	1.4800	2.2300	2.3600
05/26/1976@01:55:00	1.9167	1.4800	2.2400	2.3700
05/26/1976@02:00:00	2.0000	1.4900	2.2500	2.3800
05/26/1976@02:10:00	2.1667	1.4900	2.2500	2.3800
05/26/1976@02:15:00	2.2500	1.4900	2.2500	2.3800
05/26/1976@02:20:00	2.3333	1.4900	2.2500	2.3800
05/26/1976@02:25:00	2.4167	1.4900	2.2500	2.3800
05/26/1976@02:30:00	2.5000	1.4900	2.2500	2.3800
05/26/1976@02:35:00	2.5833	1.4900	2.2500	2.3800

DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3
05/26/1976@02:40:00	2.6667	1.4900	2.2500	2.3800
05/26/1976@02:45:00	2.7500	1.4900	2.2500	2.3800
05/26/1976@02:50:00	2.8333	1.5000	2.2500	2.3800
05/26/1976@02:55:00	2.9167	1.5000	2.2500	2.3800
05/26/1976@03:00:00	3.0000	1.5000	2.2500	2.3800
05/26/1976@03:05:00	3.0833	1.5000	2.2500	2.3800
05/26/1976@03:10:00	3.1667	1.5000	2.2500	2.3800
05/26/1976@03:15:00	3.2500	1.5000	2.2500	2.3800
05/26/1976@03:20:00	3.3333	1.5100	2.2600	2.3900
05/26/1976@03:25:00	3.4167	1.5100	2.2600	2.3900
05/26/1976@03:30:00	3.5000	1.5200	2.2600	2.3900
05/26/1976@03:35:00	3.5833	1.5200	2.2600	2.3900
05/26/1976@04:00:00	4.0000	1.5200	2.2700	2.4000
05/26/1976@04:15:00	4.2500	1.5200	2.2800	2.4000
05/26/1976@04:30:00	4.5000	1.5200	2.2800	2.4000
05/26/1976@04:45:00	4.7500	1.5200	2.2800	2.4000
05/26/1976@05:00:00	5.0000	1.5300	2.2800	2.4000
05/26/1976@05:05:00	6.0000	1.5300	2.2800	2.4000
05/26/1976@05:10:00	8.0000	1.5300	2.2800	2.4000
05/26/1976@05:15:00	9.0000	1.5300	2.2800	2.4000
05/26/1976@13:45:00	13.7500	1.5300	2.2800	2.4100
05/26/1976@14:25:00	14.4167	1.5300	2.2900	2.4100
05/26/1976@17:05:00	17.0833	1.5300	2.2900	2.4200
05/26/1976@20:40:00	20.6667	1.5300	2.2900	2.4200
05/26/1976@20:45:00	20.7500	1.5800	2.2900	2.4200
05/26/1976@20:50:00	20.8333	1.6500	2.2900	2.4200
05/26/1976@20:55:00	20.9167	1.6700	2.2900	2.4200
05/26/1976@21:00:00	21.0000	1.6700	2.2900	2.4200
05/26/1976@21:10:00	21.1667	1.7400	2.2900	2.4200
05/26/1976@21:20:00	21.3333	1.7400	2.2900	2.4300
05/26/1976@21:25:00	21.4167	1.7400	2.3000	2.4500
05/26/1976@21:40:00	21.6667	1.7400	2.3100	2.4600
05/26/1976@21:45:00	21.7500	1.7400	2.3600	2.5100
# HYETOGRAPH FILE				
# Filename=rain_sta08178640_1976_0928.dat				
# site=08178640 West Elm Creek at San Antonio, Texas				
# latitude=29()37'23"				
# longitude=98()26'29"				
# drainage_area(mi2)=2.45				
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
# PRECIP1=recorded precipitation in inches for gage 1-ES				
# PRECIP2=recorded precipitation in inches for gage 2-ES				
# PRECIP3=recorded precipitation in inches for gage 3-ES				
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches				
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3
ACCUM_WTD_PRECIP				
09/28/1976@02:05:00	0.0000	0.0000	0.0000	0.0000
09/28/1976@02:20:00	0.2500	0.0800	0.0000	0.0000
09/28/1976@02:25:00	0.3333	0.2500	0.0000	0.0000
09/28/1976@02:30:00	0.4167	0.5000	0.0100	0.0000
09/28/1976@02:35:00	0.5000	0.9500	0.1300	0.0000
09/28/1976@02:40:00	0.5833	1.3000	0.2800	0.0400
09/28/1976@02:45:00	0.6667	1.4700	0.4300	0.1700
09/28/1976@02:50:00	0.7500	1.5500	0.7600	0.4100
09/28/1976@02:55:00	0.8333	1.6800	0.9200	0.7000
09/28/1976@03:00:00	0.9167	1.7200	0.9900	0.8000
09/28/1976@03:05:00	1.0000	1.7400	1.0300	0.8600
09/28/1976@03:10:00	1.0833	1.7600	1.0500	0.8900
09/28/1976@03:15:00	1.1667	1.7800	1.0600	0.9200
09/28/1976@03:20:00	1.2500	1.7800	1.0700	0.9500
09/28/1976@03:25:00	1.3333	1.7900	1.0700	0.9600
09/28/1976@03:30:00	1.4167	1.7900	1.0800	0.9600
09/28/1976@03:35:00	1.5000	1.8000	1.0800	0.9700
09/28/1976@03:45:00	1.6667	1.8100	1.0900	0.9700
09/28/1976@03:50:00	1.7500	1.8200	1.0900	0.9800
09/28/1976@03:55:00	1.8333	1.8300	1.1000	0.9800
09/28/1976@04:00:00	1.9167	1.8400	1.1100	0.9900
09/28/1976@04:05:00	2.0000	1.8500	1.1200	1.0000
09/28/1976@04:10:00	2.0833	1.8600	1.1300	1.0100
09/28/1976@04:15:00	2.1667	1.8700	1.1500	1.0200
09/28/1976@04:20:00	2.2500	1.8800	1.1600	1.0400
09/28/1976@04:25:00	2.3333	1.8900	1.1700	1.0500
09/28/1976@04:30:00	2.4167	1.9000	1.1900	1.0700
09/28/1976@04:35:00	2.5000	1.9000	1.1900	1.0800
09/28/1976@04:40:00	2.5833	1.9000	1.2000	1.0900
09/28/1976@04:45:00	2.6667	1.9000	1.2000	1.1000
09/28/1976@04:50:00	2.7500	1.9000	1.2100	1.1000
09/28/1976@04:55:00	2.8333	1.9000	1.2100	1.1000
09/28/1976@05:00:00	2.9167	1.9100	1.2100	1.1100
09/28/1976@05:05:00	3.0000	1.9200	1.2100	1.1100
09/28/1976@05:10:00	3.0833	1.9300	1.2200	1.1200
09/28/1976@05:15:00	3.1667	1.9500	1.2300	1.1300
09/28/1976@05:20:00	3.2500	1.9600	1.2300	1.1400
09/28/1976@05:25:00	3.3333	1.9800	1.2400	1.1400
09/28/1976@05:30:00	3.4167	1.9900	1.2500	1.1500
09/28/1976@05:35:00	3.5000	1.9900	1.2600	1.1600

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09/28/1976@05:40:00 3.5833 2.0000 1.2700 1.1700 1.6900
09/28/1976@05:50:00 3.7500 2.0000 1.2700 1.1700 1.6900
09/28/1976@06:00:00 3.9167 2.0000 1.2700 1.1700 1.6900
09/28/1976@06:15:00 4.1667 2.0000 1.2700 1.1700 1.6900
09/28/1976@06:30:00 4.4167 2.0000 1.2700 1.1700 1.6900
09/28/1976@07:00:00 4.9167 2.0000 1.2700 1.1700 1.6900
09/28/1976@07:30:00 5.4167 2.0000 1.2700 1.1700 1.6900
09/28/1976@08:00:00 5.9167 2.0000 1.2700 1.1700 1.6900
09/28/1976@08:30:00 6.4167 2.0000 1.2700 1.1700 1.6900
09/28/1976@14:10:00 12.0833 2.0000 1.2700 1.1700 1.6900
09/28/1976@14:15:00 12.1667 2.0000 1.2800 1.1700 1.7000
# HYETOGRAPH FILE
# Filename=rain_sta08178640_1976_1023.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1E-S
# PRECIP2=recorded precipitation in inches for gage 2E-S
# PRECIP3=recorded precipitation in inches for gage 3E-S
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/23/1976@06:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/23/1976@15:00:00 8.5000 0.0000 0.0100 0.0100 0.0000
10/23/1976@16:00:00 9.5000 0.0400 0.0200 0.0300 0.0300
10/23/1976@22:00:00 15.5000 0.1700 0.1800 0.2100 0.1700
10/24/1976@00:00:00 17.5000 0.6000 0.5700 0.4800 0.5900
10/24/1976@01:00:00 18.5000 0.6900 0.6200 0.5200 0.6600
10/24/1976@01:30:00 19.0000 0.7100 0.6300 0.5300 0.6800
10/24/1976@02:05:00 19.5833 0.8100 0.6400 0.5300 0.7400
10/24/1976@02:35:00 20.0833 0.8400 0.6500 0.5300 0.7600
10/24/1976@03:00:00 20.5000 1.2500 0.6500 0.5300 1.0000
10/24/1976@03:10:00 20.6667 1.4600 0.6700 0.5600 1.1300
10/24/1976@03:20:00 20.8333 1.6500 0.7800 0.5900 1.2800
10/24/1976@03:30:00 21.0000 1.7700 0.9400 0.6600 1.4200
10/24/1976@03:40:00 21.1667 1.7900 1.0800 0.7900 1.4900
10/24/1976@03:50:00 21.3333 1.8000 1.2000 0.9500 1.5500
10/24/1976@04:00:00 21.5000 1.8100 1.2100 1.0100 1.5600
10/24/1976@04:45:00 22.2500 1.8500 1.2700 1.0600 1.6000
10/24/1976@04:55:00 22.4167 1.8600 1.2700 1.0600 1.6100
10/24/1976@05:00:00 22.5000 1.8600 1.2700 1.0700 1.6100
10/24/1976@05:05:00 22.5833 1.8600 1.2800 1.0700 1.6100
10/24/1976@05:10:00 22.6667 1.8600 1.2800 1.0700 1.6100
10/24/1976@05:15:00 22.7500 1.8600 1.2800 1.0700 1.6100
10/24/1976@05:20:00 22.8333 1.8700 1.2800 1.0700 1.6200
10/24/1976@05:25:00 22.9167 1.8700 1.2800 1.0700 1.6200
10/24/1976@05:30:00 23.0000 1.8700 1.2800 1.0700 1.6200
10/24/1976@05:45:00 23.2500 1.8800 1.2800 1.0700 1.6300
10/24/1976@06:00:00 23.5000 1.9000 1.2800 1.0700 1.6400
10/24/1976@06:30:00 24.0000 1.9000 1.3000 1.0900 1.6500
10/24/1976@07:05:00 24.5833 1.9000 1.3000 1.1000 1.6500
10/24/1976@08:00:00 25.5000 1.9000 1.3200 1.1100 1.6500
10/24/1976@09:00:00 26.5000 1.9000 1.3800 1.1500 1.6800
10/24/1976@12:00:00 29.5000 1.9700 1.4200 1.2400 1.7400
10/24/1976@14:00:00 31.5000 2.0300 1.4700 1.2700 1.7900
10/24/1976@15:30:00 33.0000 2.1300 1.5600 1.3500 1.8900
10/24/1976@18:50:00 36.3333 2.1300 1.6100 1.4000 1.9100
# HYETOGRAPH FILE
# Filename=rain_sta08178640_1977_1101.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1E-S
# PRECIP2=recorded precipitation in inches for gage 2E-S
# PRECIP3=recorded precipitation in inches for gage 3E-S
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
11/01/1977@01:40:00 0.0000 0.0000 0.0000 0.0000 0.0000
11/01/1977@01:45:00 0.0833 0.2100 0.0000 0.0000 0.1200
11/01/1977@01:50:00 0.1667 0.4200 0.0000 0.0000 0.2400
11/01/1977@01:55:00 0.2500 0.6500 0.0000 0.0000 0.3800
11/01/1977@02:00:00 0.3333 0.7100 0.0700 0.0000 0.4400
11/01/1977@02:55:00 1.2500 0.8800 0.1400 0.0700 0.5700
11/01/1977@03:00:00 1.3333 0.8800 0.4400 0.0700 0.6900
11/01/1977@03:05:00 1.4167 0.8800 0.7200 0.0700 0.8100
11/01/1977@03:10:00 1.5000 0.9000 0.9400 0.0700 0.9100
11/01/1977@03:40:00 2.0000 1.1500 1.1400 0.1400 1.1400
11/01/1977@03:45:00 2.0833 1.1800 1.1400 0.3500 1.1600
11/01/1977@03:50:00 2.1667 1.2100 1.1500 0.6300 1.1800
11/01/1977@03:55:00 2.2500 1.2500 1.1500 0.8000 1.2000
11/01/1977@05:00:00 3.3333 1.8400 1.6900 0.9800 1.7700
11/01/1977@05:15:00 3.5833 1.8400 1.9300 1.0500 1.8700
11/01/1977@05:30:00 3.8333 1.8400 2.0700 1.3700 1.9300
11/01/1977@05:45:00 4.0833 1.8400 2.1200 1.6200 1.9500
11/01/1977@06:00:00 4.3333 2.1100 2.3000 1.9600 2.1900
11/01/1977@06:05:00 4.4167 2.3700 2.3000 2.0600 2.3400
11/01/1977@06:10:00 4.5000 2.6300 2.3000 2.0800 2.4900
11/01/1977@07:10:00 5.5000 3.6000 2.4100 2.4500 3.1000
11/01/1977@07:15:00 5.5833 3.6000 2.6100 2.4500 3.1800
11/01/1977@07:20:00 5.6667 3.6000 2.8100 2.4800 3.2600
11/01/1977@07:25:00 5.7500 3.6000 3.1100 2.4900 3.3900
11/01/1977@07:30:00 5.8333 3.6000 3.4100 2.5000 3.5100
11/01/1977@07:35:00 5.9167 3.6000 3.5800 2.5000 3.5800
11/01/1977@07:40:00 6.0000 3.6000 3.7500 2.5400 3.6500
11/01/1977@07:45:00 6.0833 3.6000 3.7800 2.5500 3.6600
11/01/1977@07:55:00 6.2500 3.6000 4.1200 2.7200 3.8000
11/01/1977@08:00:00 6.3333 3.6000 4.1900 2.9000 3.8300
11/01/1977@08:05:00 6.4167 3.6000 4.2300 3.2100 3.8500
11/01/1977@08:10:00 6.5000 3.6000 4.3500 3.2100 3.9100
11/01/1977@08:15:00 6.5833 3.6000 4.5100 3.8600 3.9800
11/01/1977@08:20:00 6.6667 3.6000 4.5700 4.0500 4.0000
11/01/1977@08:25:00 6.7500 3.6000 4.5800 4.1600 4.0100
11/01/1977@08:35:00 6.9167 3.6000 4.5800 4.3200 4.0100
11/01/1977@08:45:00 7.0833 3.6000 4.5900 4.4500 4.0100
11/01/1977@08:50:00 7.1667 3.6000 4.5900 4.4800 4.0100
11/01/1977@08:55:00 7.2500 3.6000 4.5900 4.6000 4.0200
11/01/1977@09:00:00 7.3333 3.6000 4.5900 4.7200 4.0200
11/01/1977@09:15:00 7.5833 3.6000 4.5900 4.7900 4.0200
11/01/1977@09:30:00 7.8333 3.6000 4.5900 4.7900 4.0200
11/01/1977@09:45:00 8.0833 3.6000 4.5900 4.7900 4.0200
11/01/1977@10:00:00 8.3333 3.6000 4.5900 4.7900 4.0200
11/01/1977@10:30:00 8.8333 3.6000 4.5900 4.7900 4.0200
11/01/1977@11:00:00 9.3333 3.6000 4.6000 4.7900 4.0200
11/01/1977@11:30:00 9.8333 3.6000 4.6000 4.8000 4.0200
11/01/1977@12:00:00 10.3333 3.6000 4.6000 4.8000 4.0200
11/01/1977@14:00:00 12.3333 4.1500 5.1000 4.8100 4.5500
11/01/1977@14:30:00 12.8333 4.1500 5.1100 5.3200 4.5600
# HYETOGRAPH FILE
# Filename=rain_sta08178640_1978_0913.dat
# site=08178640 West Elm Creek at San Antonio,Texas
# latitude=29()37'23"
# longitude=98()26'29"
# drainage_area(mi2)=2.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1E-S
# PRECIP2=recorded precipitation in inches for gage 2E-S
# PRECIP3=recorded precipitation in inches for gage 2E-S
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/13/1978@03:40:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/13/1978@04:00:00 0.3333 0.0600 0.0100 0.0000 0.0400
09/13/1978@04:30:00 0.8333 0.0800 0.0500 0.0200 0.0700
09/13/1978@05:00:00 1.3333 0.1500 0.1100 0.1100 0.1300
09/13/1978@05:40:00 2.0000 0.3600 0.1900 0.3100 0.2900
09/13/1978@05:45:00 2.0833 0.3800 0.3200 0.3400 0.3500
09/13/1978@05:50:00 2.1667 0.4000 0.4500 0.4000 0.4200
09/13/1978@05:55:00 2.2500 0.4400 0.4700 0.4800 0.4500
09/13/1978@06:00:00 2.3333 0.4600 0.4900 0.5400 0.4700
09/13/1978@06:05:00 2.4167 0.4800 1.5900 0.6000 0.9400
09/13/1978@06:10:00 2.5000 0.5100 1.7300 0.6400 1.0100
09/13/1978@06:15:00 2.5833 0.5200 2.0900 0.9400 1.1700
09/13/1978@06:20:00 2.6667 0.5300 2.1900 1.1300 1.2200
09/13/1978@06:25:00 2.7500 0.5400 2.3900 1.3000 1.3100
09/13/1978@06:40:00 3.0000 0.5700 2.4600 1.8000 1.3600
09/13/1978@07:15:00 3.5833 0.6500 3.0500 2.2100 1.6500
09/13/1978@07:20:00 3.6667 0.6700 3.1700 2.3900 1.7100
09/13/1978@07:25:00 3.7500 0.7000 3.3800 2.5000 1.8200
09/13/1978@07:35:00 3.9167 0.7800 3.6100 2.6600 1.9600
09/13/1978@07:40:00 4.0000 0.8300 3.7300 2.8100 2.0400
09/13/1978@07:45:00 4.0833 0.8800 3.7900 3.0200 2.0900
09/13/1978@07:50:00 4.1667 0.9300 3.8300 3.1800 2.1400
09/13/1978@07:55:00 4.2500 1.0000 3.9800 3.3700 2.2500
09/13/1978@08:00:00 4.3333 1.0400 4.1800 3.6400 2.3500
09/13/1978@08:05:00 4.4167 1.0800 4.3300 3.8300 2.4400
09/13/1978@08:15:00 4.5833 1.1300 4.4200 3.9500 2.5100
09/13/1978@08:25:00 4.7500 1.1500 4.4200 3.9900 2.5200
09/13/1978@08:35:00 4.9167 1.1500 4.4300 4.0000 2.5200
09/13/1978@08:45:00 5.0833 1.1600 4.4500 4.0200 2.5400
09/13/1978@09:00:00 5.3333 1.1800 4.4600 4.0200 2.5500
09/13/1978@09:15:00 5.5833 1.2200 4.4600 4.0400 2.5800
09/13/1978@09:30:00 5.8333 1.2700 4.5200 4.0700 2.6300
09/13/1978@09:45:00 6.0833 1.2900 4.5300 4.0900 2.6500
09/13/1978@10:00:00 6.3333 1.3000 4.5400 4.1100 2.6600
09/13/1978@10:30:00 6.8333 1.3200 4.5700 4.1500 2.6800
09/13/1978@11:00:00 7.3333 1.3200 4.6000 4.1700 2.6900

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09/13/1978@11:30:00 7.8333 1.3200 4.6200 4.1800 2.7000 # site=08178645 East Elm Creek at San Antonio,Texas
09/13/1978@12:00:00 8.3333 1.3200 4.6400 4.1800 2.7100 # latitude=29( )37'04"
# HYETOGRAPH FILE # longitude=98( )25'41"
# Filename=rain_sta08178640_1979_0110.dat # drainage_area(mi2)=2.33
# site=08178640 West Elm Creek at San Antonio,Texas # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# latitude=29( )37'23" # PRECIP1=recorded precipitation in inches for gage 1E-S
# longitude=98( )26'29" # PRECIP2=recorded precipitation in inches for gage 2E-S
# drainage_area(mi2)=2.45 # PRECIP3=recorded precipitation in inches for gage 3E-S
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # ACCUM_WTD_PRECIP=accumulated weighted precipitation in
# PRECIP1=recorded precipitation in inches for gage 1E-S inches
# PRECIP2=recorded precipitation in inches for gage 2E-S DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
# PRECIP3=recorded precipitation in inches for gage 3E-S ACCUM_WTD_PRECIP
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
05/07/1976@02:20:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/07/1976@02:25:00 0.0833 0.0000 0.0000 0.0100 0.0000
05/07/1976@04:50:00 2.5000 0.0000 0.0000 0.0200 0.0100
05/07/1976@05:00:00 2.6667 0.0000 0.0000 0.0700 0.0300
05/07/1976@05:05:00 2.7500 0.0400 0.0000 0.0900 0.0600
05/07/1976@05:10:00 2.8333 0.0500 0.0500 0.1300 0.0800
05/07/1976@05:15:00 2.9167 0.0800 0.0600 0.1500 0.1100
05/07/1976@05:20:00 3.0000 0.1800 0.0700 0.2200 0.1900
05/07/1976@05:25:00 3.0833 0.2800 0.0900 0.2900 0.2700
05/07/1976@05:30:00 3.1667 0.3800 0.1200 0.3500 0.3500
05/07/1976@05:35:00 3.2500 0.5900 0.1500 0.1000 0.7100
05/07/1976@05:40:00 3.3333 0.8100 0.1900 1.7300 1.1200
05/07/1976@05:45:00 3.4167 1.0200 0.2900 2.2000 1.4200
05/07/1976@05:50:00 3.5000 1.1100 0.3600 2.3900 1.5400
05/07/1976@05:55:00 3.5833 1.2100 0.7400 2.4700 1.6600
05/07/1976@06:00:00 3.6667 1.3000 1.1200 2.5100 1.7500
05/07/1976@06:05:00 3.7500 1.3500 1.4200 2.5400 1.8100
05/07/1976@06:10:00 3.8333 1.4000 1.5700 2.5500 1.8500
05/07/1976@06:15:00 3.9167 1.4500 1.6000 2.5600 1.8800
05/07/1976@06:20:00 4.0000 1.4500 1.6100 2.5900 1.8900
05/07/1976@06:25:00 4.0833 1.4500 1.6300 2.6500 1.9200
05/07/1976@06:30:00 4.1667 1.4500 1.6400 2.6700 1.9300
05/07/1976@06:40:00 4.3333 1.5700 1.6700 2.6900 2.0000
05/07/1976@06:45:00 4.4167 1.5800 1.7200 2.7100 2.0200
05/07/1976@06:50:00 4.5000 1.5900 1.7300 2.7500 2.0400
05/07/1976@06:55:00 4.5833 1.6000 1.7700 2.7700 2.0600
05/07/1976@07:00:00 4.6667 1.6000 1.7900 2.7800 2.0600
05/07/1976@07:15:00 4.9167 1.6200 1.8500 2.8000 2.0800
05/07/1976@07:20:00 5.0000 1.6300 1.8600 2.8100 2.0900
05/07/1976@07:35:00 5.2500 1.6300 1.8700 2.8200 2.1000
05/07/1976@07:45:00 5.4167 1.6400 1.8900 2.8300 2.1100
05/07/1976@07:50:00 5.5000 1.6400 1.8900 2.8400 2.1100
05/07/1976@08:00:00 5.6667 1.6400 1.9000 2.8500 2.1200
05/07/1976@08:10:00 5.8333 1.6500 1.9100 2.8600 2.1300
05/07/1976@08:15:00 5.9167 1.6700 1.9200 2.8700 2.1400
05/07/1976@08:20:00 6.0000 1.6900 1.9300 2.8900 2.1600
05/07/1976@08:35:00 6.2500 1.7400 1.9800 2.9500 2.2200
05/07/1976@08:40:00 6.3333 1.8000 1.9900 2.9800 2.2600
05/07/1976@08:45:00 6.4167 1.8300 2.0000 3.0000 2.2900
05/07/1976@08:50:00 6.5000 1.8700 2.0300 3.0100 2.3100
05/07/1976@08:55:00 6.5833 1.8900 2.0500 3.0300 2.3300
05/07/1976@09:00:00 6.6667 1.9200 2.0700 3.0500 2.3600
05/07/1976@09:05:00 6.7500 1.9400 2.0800 3.0600 2.3800
05/07/1976@09:10:00 6.8333 1.9500 2.1100 3.0800 2.3900
05/07/1976@09:15:00 6.9167 1.9700 2.1500 3.1000 2.4100
05/07/1976@09:20:00 7.0000 1.9900 2.1600 3.1100 2.4300
05/07/1976@09:25:00 7.0833 2.0000 2.1700 3.1400 2.4500
05/07/1976@09:30:00 7.1667 2.0200 2.1900 3.1600 2.4700
05/07/1976@09:35:00 7.2500 2.0400 2.2100 3.1700 2.4800
05/07/1976@09:40:00 7.3333 2.0500 2.2300 3.1800 2.4900
05/07/1976@09:50:00 7.5000 2.0700 2.2700 3.2000 2.5100
05/07/1976@09:55:00 7.5833 2.1000 2.3200 3.2200 2.5400
05/07/1976@10:00:00 7.6667 2.1200 2.3300 3.2300 2.5600
05/07/1976@10:05:00 7.7500 2.1500 2.3400 3.2700 2.5900
05/07/1976@10:10:00 7.8333 2.1700 2.3600 3.2900 2.6100
05/07/1976@10:15:00 7.9167 2.2000 2.3700 3.3200 2.6400
05/07/1976@10:20:00 8.0000 2.2200 2.3800 3.3400 2.6600
05/07/1976@10:25:00 8.0833 2.2500 2.3900 3.3600 2.6800
05/07/1976@10:35:00 8.2500 2.2600 2.4300 3.3800 2.7000
05/07/1976@10:55:00 8.5833 2.2700 2.4700 3.3900 2.7100
05/07/1976@11:10:00 8.8333 2.2700 2.4800 3.4000 2.7100
05/07/1976@12:00:00 9.6667 2.2700 2.4800 3.4000 2.7100
05/07/1976@12:40:00 10.3333 2.2700 2.4900 3.4000 2.7100
05/07/1976@15:50:00 13.5000 2.2700 2.4900 3.4100 2.7200
# HYETOGRAPH FILE
# Filename=rain_sta08178645_1976_0526.dat
# site=08178645 East Elm Creek at San Antonio,Texas
# latitude=29( )37'04"
# longitude=98( )25'41"
# drainage_area(mi2)=2.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1E-S
# PRECIP2=recorded precipitation in inches for gage 2E-S
# PRECIP3=recorded precipitation in inches for gage 3E-S
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
06/01/1979@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/01/1979@09:05:00 9.0833 0.0000 0.0100 0.0000 0.0000
06/01/1979@09:10:00 9.1667 0.0000 0.0100 0.0000 0.0000
06/01/1979@09:15:00 9.2500 0.0100 0.0100 0.0000 0.0100
06/01/1979@09:50:00 9.8333 0.0700 0.0300 0.0000 0.0500
06/01/1979@10:10:00 10.1667 0.1200 0.0300 0.0000 0.0800
06/01/1979@10:15:00 10.2500 0.3800 0.0300 0.0400 0.2300
06/01/1979@10:20:00 10.3333 0.5400 0.1700 0.4400 0.3900
06/01/1979@10:25:00 10.4167 0.8600 0.4800 0.6500 0.7000
06/01/1979@10:30:00 10.5000 1.1000 0.6300 0.9700 0.9100
06/01/1979@10:35:00 10.5833 1.2900 0.8800 1.3500 1.1200
06/01/1979@10:40:00 10.6667 1.5500 1.2300 1.6900 1.4200
06/01/1979@10:45:00 10.7500 1.8700 1.5000 2.0400 1.7200
06/01/1979@10:50:00 10.8333 1.9900 1.8900 2.4200 1.9500
06/01/1979@10:55:00 10.9167 2.1500 2.0800 2.6200 2.1300
06/01/1979@11:00:00 11.0000 2.2600 2.1500 2.6500 2.2200
06/01/1979@11:20:00 11.3333 2.4700 2.5000 3.1100 2.4900
06/01/1979@11:35:00 11.5833 2.5900 2.6100 3.2200 2.6000
06/01/1979@11:50:00 11.8333 2.6600 2.7200 3.3200 2.6900
06/01/1979@12:05:00 12.0833 2.7300 2.7700 3.3600 2.7500
06/01/1979@12:10:00 12.1667 2.7400 2.8000 3.3900 2.7700
06/01/1979@12:20:00 12.3333 2.7800 2.8700 3.4500 2.8200
06/01/1979@12:30:00 12.5000 2.8000 2.9000 3.4700 2.8500
06/01/1979@13:15:00 13.2500 2.8800 2.9400 3.5200 2.9100
06/01/1979@13:45:00 13.7500 2.9100 2.9600 3.5600 2.9400
06/01/1979@14:15:00 14.2500 3.0100 3.1400 3.7700 3.0700
06/01/1979@15:45:00 15.7500 3.2000 3.3500 3.9900 3.2700
06/01/1979@16:45:00 16.7500 3.2100 3.3700 4.0200 3.2800
06/01/1979@18:45:00 18.7500 3.2700 3.4200 4.0700 3.3400
06/01/1979@21:45:00 21.7500 3.3300 3.4800 4.1300 3.4000
06/02/1979@00:00:00 24.0000 3.4100 3.5600 4.2100 3.4800
# HYETOGRAPH FILE
# Filename=rain_sta08178645_1976_0507.dat

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# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/26/1976@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/26/1976@00:05:00 0.0833 0.0300 0.0000 0.0000 0.0200
05/26/1976@00:10:00 0.1667 0.0600 0.0000 0.0000 0.0300
05/26/1976@00:15:00 0.2500 0.1000 0.0000 0.0000 0.0500
05/26/1976@00:20:00 0.3333 0.2500 0.0000 0.0000 0.1400
05/26/1976@00:25:00 0.4167 0.3500 0.0000 0.0000 0.1900
05/26/1976@00:30:00 0.5000 0.6000 0.0000 0.0000 0.3300
05/26/1976@00:35:00 0.5833 0.6000 0.0100 0.0100 0.3300
05/26/1976@00:40:00 0.6667 1.4700 0.0500 0.0500 0.8300
05/26/1976@00:45:00 0.7500 1.4700 0.3400 0.2000 0.9100
05/26/1976@00:50:00 0.8333 1.4700 0.6900 0.4800 1.0400
05/26/1976@00:55:00 0.9167 1.4700 0.8000 0.6200 1.1000
05/26/1976@01:00:00 1.0000 1.4700 1.0000 0.7800 1.1700
05/26/1976@01:05:00 1.0833 1.4700 1.5400 1.1500 1.3500
05/26/1976@01:10:00 1.1667 1.4700 2.0000 1.6600 1.5800
05/26/1976@01:15:00 1.2500 1.4700 2.0800 1.9200 1.6800
05/26/1976@01:20:00 1.3333 1.4700 2.2000 2.2600 1.8200
05/26/1976@01:25:00 1.4167 1.4800 2.2000 2.3200 1.8500
05/26/1976@01:30:00 1.5000 1.4800 2.2100 2.3200 1.8500
05/26/1976@01:45:00 1.7500 1.4800 2.2100 2.3300 1.8500
05/26/1976@01:50:00 1.8333 1.4800 2.2300 2.3600 1.8700
05/26/1976@01:55:00 1.9167 1.4800 2.2400 2.3700 1.8700
05/26/1976@02:00:00 2.0000 1.4900 2.2500 2.3800 1.8800
05/26/1976@02:10:00 2.1667 1.4900 2.2500 2.3800 1.8800
05/26/1976@02:15:00 2.2500 1.4900 2.2500 2.3800 1.8800
05/26/1976@02:20:00 2.3333 1.4900 2.2500 2.3800 1.8800
05/26/1976@02:25:00 2.4167 1.4900 2.2500 2.3800 1.8800
05/26/1976@02:30:00 2.5000 1.4900 2.2500 2.3800 1.8800
05/26/1976@02:50:00 2.8333 1.5000 2.2500 2.3800 1.8900
05/26/1976@02:55:00 2.9167 1.5000 2.2500 2.3800 1.8900
05/26/1976@03:00:00 3.0000 1.5000 2.2500 2.3800 1.8900
05/26/1976@03:10:00 3.1667 1.5000 2.2500 2.3800 1.8900
05/26/1976@03:20:00 3.3333 1.5100 2.2600 2.3900 1.9000
05/26/1976@03:30:00 3.5000 1.5200 2.2600 2.3900 1.9000
05/26/1976@04:00:00 4.0000 1.5200 2.2700 2.4000 1.9100
05/26/1976@04:15:00 4.2500 1.5200 2.2800 2.4000 1.9100
05/26/1976@04:45:00 4.7500 1.5200 2.2800 2.4000 1.9100
05/26/1976@05:00:00 5.0000 1.5300 2.2800 2.4000 1.9100
05/26/1976@05:30:00 5.5000 1.5300 2.2800 2.4000 1.9100
05/26/1976@06:00:00 6.0000 1.5300 2.2800 2.4000 1.9100
05/26/1976@07:00:00 7.0000 1.5300 2.2800 2.4000 1.9100
05/26/1976@08:00:00 8.0000 1.5300 2.2800 2.4000 1.9100
05/26/1976@09:00:00 9.0000 1.5300 2.2800 2.4000 1.9100
05/26/1976@13:45:00 13.7500 1.5300 2.2800 2.4100 1.9200
05/26/1976@14:25:00 14.4167 1.5300 2.2900 2.4100 1.9200
05/26/1976@17:05:00 17.0833 1.5300 2.2900 2.4200 1.9200
05/26/1976@20:40:00 20.6667 1.5300 2.2900 2.4200 1.9200
05/26/1976@20:45:00 20.7500 1.5800 2.2900 2.4200 1.9500
05/26/1976@20:50:00 20.8333 1.6500 2.2900 2.4200 1.9900
05/26/1976@20:55:00 20.9167 1.6700 2.2900 2.4200 2.0000
05/26/1976@21:00:00 21.0000 1.6700 2.2900 2.4200 2.0000
05/26/1976@21:10:00 21.1667 1.7400 2.2900 2.4200 2.0400
05/26/1976@21:20:00 21.3333 1.7400 2.2900 2.4300 2.0400
05/26/1976@21:25:00 21.4167 1.7400 2.3000 2.4500 2.0500
05/26/1976@21:40:00 21.6667 1.7400 2.3100 2.4600 2.0500
05/26/1976@21:45:00 21.7500 1.7400 2.3600 2.5100 2.0800
# HYETOGRAPH FILE
# Filename=rain_sta08178645_1976_0706.dat
# site=08178645 East Elm Creek at San Antonio,Texas
# latitude=29()37'04"
# longitude=98()25'41"
# drainage_area(mi2)=2.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1E-S
# PRECIP2=recorded precipitation in inches for gage 2E-S
# PRECIP3=recorded precipitation in inches for gage 3E-S
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/06/1976@14:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/06/1976@14:05:00 0.0833 0.0300 0.0000 0.0000 0.0200
07/06/1976@14:10:00 0.1667 0.0600 0.0000 0.0100 0.0400
07/06/1976@14:15:00 0.2500 0.0900 0.0000 0.0100 0.0500
07/06/1976@14:25:00 0.4167 0.0900 0.0000 0.0100 0.0500
07/06/1976@14:30:00 0.5000 0.1600 0.0000 0.0100 0.0900
07/06/1976@15:00:00 1.0000 0.1600 0.0000 0.0100 0.0900
07/06/1976@15:05:00 1.0833 0.1600 0.0200 0.0100 0.0900
07/06/1976@15:10:00 1.1667 0.1600 0.0300 0.0100 0.0900
07/06/1976@15:15:00 1.2500 0.1600 0.0400 0.0100 0.0900
07/06/1976@15:45:00 1.7500 0.1600 0.0400 0.0100 0.0900
07/06/1976@15:50:00 1.8333 0.1600 0.0400 0.1600 0.1500
07/06/1976@15:55:00 1.9167 0.1600 0.0400 0.6200 0.3300
07/06/1976@16:00:00 2.0000 0.1600 0.0400 1.0700 0.5000
07/06/1976@16:05:00 2.0833 0.1600 0.0400 1.6900 0.7300
07/06/1976@16:10:00 2.1667 0.1600 0.0400 2.2400 0.9400
07/06/1976@16:15:00 2.2500 0.1600 0.0400 2.4600 1.0300
07/06/1976@16:20:00 2.3333 0.1600 0.0400 2.5800 1.0700
07/06/1976@16:25:00 2.4167 0.1600 0.0400 2.6200 1.0900
07/06/1976@16:30:00 2.5000 0.1600 0.0400 2.6700 1.1100
07/06/1976@16:35:00 2.5833 0.1600 0.0400 2.6900 1.1100
07/06/1976@16:40:00 2.6667 0.1600 0.0400 2.7000 1.1200
07/06/1976@16:45:00 2.7500 0.1700 0.0500 2.7000 1.1200
07/06/1976@16:50:00 2.8333 0.2200 0.2300 2.7100 1.1700
07/06/1976@16:55:00 2.9167 0.2700 0.7300 2.7100 1.2300
07/06/1976@17:00:00 3.0000 0.3200 1.1400 2.7100 1.2900
07/06/1976@17:05:00 3.0833 0.4600 1.8000 2.7100 1.4100
07/06/1976@17:10:00 3.1667 0.6100 2.1800 2.7100 1.5200
07/06/1976@17:15:00 3.2500 0.7500 2.4100 2.7100 1.6100
07/06/1976@17:20:00 3.3333 0.7600 2.5500 2.7100 1.6300
07/06/1976@17:25:00 3.4167 0.7700 2.6600 2.7100 1.6400
07/06/1976@17:30:00 3.5000 0.7800 2.6900 2.7100 1.6500
07/06/1976@17:35:00 3.5833 0.7800 2.7200 2.7200 1.6500
07/06/1976@17:45:00 3.7500 0.7800 2.7300 2.7200 1.6500
07/06/1976@18:00:00 4.0000 0.7800 2.7400 2.7200 1.6500
07/06/1976@18:15:00 4.2500 0.7800 2.7400 2.7200 1.6500
07/06/1976@18:20:00 4.3333 0.7800 2.7400 2.7200 1.6500
07/06/1976@18:45:00 4.7500 0.7900 2.7400 2.7200 1.6600
07/06/1976@19:00:00 5.0000 0.7900 2.7400 2.7300 1.6700
# HYETOGRAPH FILE
# Filename=rain_sta08178645_1976_1023.dat
# site=08178645 East Elm Creek at San Antonio,Texas
# latitude=29()37'04"
# longitude=98()25'41"
# drainage_area(mi2)=2.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1E-S
# PRECIP2=recorded precipitation in inches for gage 2E-S
# PRECIP3=recorded precipitation in inches for gage 3E-S
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/23/1976@06:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/23/1976@8:50:00 8.5000 0.0000 0.0100 0.0100 0.0000
10/23/1976@16:00:00 9.5000 0.0400 0.0200 0.0300 0.0300
10/23/1976@20:05:00 13.5833 0.0600 0.0300 0.0300 0.0500
10/23/1976@22:00:00 15.5000 0.1700 0.1800 0.2100 0.1900
10/24/1976@00:00:00 17.5000 0.6000 0.5700 0.4800 0.5500
10/24/1976@01:00:00 18.5000 0.6900 0.6200 0.5200 0.6200
10/24/1976@01:30:00 19.0000 0.7100 0.6300 0.5300 0.6400
10/24/1976@02:05:00 19.5833 0.8100 0.6400 0.5300 0.6900
10/24/1976@02:35:00 20.0833 0.8400 0.6500 0.5300 0.7100
10/24/1976@03:00:00 20.5000 1.2500 0.6500 0.5300 0.9300
10/24/1976@03:10:00 20.6667 1.4600 0.6700 0.5600 1.0600
10/24/1976@03:20:00 20.8333 1.6500 0.7800 0.5900 1.1900
10/24/1976@03:30:00 21.0000 1.7700 0.9400 0.6600 1.2900
10/24/1976@03:40:00 21.1667 1.7900 1.0800 0.7900 1.3600
10/24/1976@03:50:00 21.3333 1.8000 1.2000 0.9500 1.4300
10/24/1976@04:00:00 21.5000 1.8100 1.2100 1.0100 1.4600
10/24/1976@04:45:00 22.2500 1.8500 1.2700 1.0600 1.5100
10/24/1976@04:55:00 22.4167 1.8600 1.2700 1.0600 1.5100
10/24/1976@05:00:00 22.5000 1.8600 1.2800 1.0700 1.5200
10/24/1976@05:20:00 22.8333 1.8700 1.2800 1.0700 1.5200
10/24/1976@05:40:00 23.1667 1.8700 1.2800 1.0700 1.5200
10/24/1976@06:00:00 23.5000 1.9000 1.2800 1.0700 1.5400
10/24/1976@06:10:00 23.6667 1.9000 1.2800 1.0700 1.5400
10/24/1976@06:15:00 23.7500 1.9000 1.2800 1.0700 1.5400
10/24/1976@06:20:00 23.8333 1.9000 1.2800 1.0700 1.5400
10/24/1976@06:25:00 23.9167 1.9000 1.2900 1.0800 1.5500
10/24/1976@06:30:00 24.0000 1.9000 1.3000 1.0900 1.5500
10/24/1976@06:35:00 24.0833 1.9000 1.3000 1.0900 1.5500
10/24/1976@06:40:00 24.1667 1.9000 1.3000 1.1000 1.5500
10/24/1976@06:50:00 24.3333 1.9000 1.3000 1.1000 1.5500
10/24/1976@07:05:00 24.5833 1.9000 1.3000 1.1000 1.5500
10/24/1976@07:25:00 24.9167 1.9000 1.3000 1.1000 1.5500
10/24/1976@07:50:00 25.3333 1.9000 1.3000 1.1000 1.5500
10/24/1976@07:55:00 25.4167 1.9000 1.3100 1.1000 1.5500
10/24/1976@08:00:00 25.5000 1.9000 1.3200 1.1100 1.5600
10/24/1976@08:30:00 26.0000 1.9000 1.3300 1.1300 1.5700
10/24/1976@08:45:00 26.2500 1.9000 1.3500 1.1400 1.5700
10/24/1976@09:00:00 26.5000 1.9000 1.3800 1.1500 1.5800
10/24/1976@12:00:00 29.5000 1.9700 1.4200 1.2400 1.6500
10/24/1976@14:00:00 31.5000 2.0300 1.4700 1.2700 1.7000
10/24/1976@15:00:00 32.5000 2.0400 1.5300 1.3200 1.7500
10/24/1976@17:30:00 35.0000 2.1300 1.6000 1.4000 1.8200
# HYETOGRAPH FILE
# Filename=rain_sta08178645_1979_0110.dat
# site=08178645 East Elm Creek at San Antonio,Texas
# latitude=29()37'04"

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# longitude=98()25'41"
# drainage_area(mi2)=2.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1E-S
# PRECIP2=recorded precipitation in inches for gage 2E-S
# PRECIP3=recorded precipitation in inches for gage 3E-S
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/10/1979@05:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
01/10/1979@05:30:00 0.5000 0.0300 0.0000 0.0000 0.0200
01/10/1979@06:00:00 1.0000 0.0400 0.0000 0.0100 0.0300
01/10/1979@07:00:00 2.0000 0.0400 0.0000 0.0200 0.0300
01/10/1979@08:00:00 3.0000 0.0600 0.0000 0.0300 0.0400
01/10/1979@09:00:00 4.0000 0.0800 0.0500 0.0700 0.0700
01/10/1979@10:00:00 5.0000 0.1100 0.0700 0.1100 0.1100
01/10/1979@11:00:00 6.0000 0.1500 0.1100 0.1400 0.1400
01/10/1979@12:00:00 7.0000 0.2500 0.2300 0.2400 0.2400
01/10/1979@12:30:00 7.5000 0.2600 0.2400 0.2600 0.2600
01/10/1979@13:00:00 8.0000 0.3400 0.3000 0.3200 0.3300
01/10/1979@14:00:00 9.0000 0.8000 0.6200 0.6900 0.7500
01/10/1979@14:30:00 9.5000 1.0500 0.9600 0.9200 0.9900
01/10/1979@15:00:00 10.0000 1.1500 1.0400 0.9900 1.0800
01/10/1979@16:00:00 11.0000 1.3400 1.2100 1.2100 1.2800
01/10/1979@17:00:00 12.0000 1.5300 1.4700 1.4400 1.4900
01/10/1979@18:00:00 13.0000 1.8200 1.7300 1.6900 1.7600
01/10/1979@18:05:00 13.0833 1.8500 1.7300 1.7100 1.7900
01/10/1979@18:15:00 13.2500 1.8800 1.8300 1.7900 1.8400
01/10/1979@18:30:00 13.5000 1.9000 1.8900 1.8600 1.8800
01/10/1979@18:45:00 13.7500 1.9400 1.9100 1.8800 1.9200
01/10/1979@19:00:00 14.0000 1.9800 1.9300 1.9000 1.9500
01/10/1979@19:15:00 14.2500 2.0000 1.9700 1.9400 1.9800
# HYETOGRAPH FILE
# Filename=rain_sta08178645_1979_0601.dat
# site=08178645 East Elm Creek at San Antonio,Texas
# latitude=29()37'04"
# longitude=98()25'41"
# drainage_area(mi2)=2.33
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1E-S
# PRECIP2=recorded precipitation in inches for gage 2E-S
# PRECIP3=recorded precipitation in inches for gage 3E-S
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/01/1979@08:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/01/1979@08:20:00 0.0833 0.0000 0.0100 0.0000 0.0000
06/01/1979@08:25:00 0.1667 0.0100 0.0100 0.0000 0.0100
06/01/1979@09:00:00 0.7500 0.0700 0.0300 0.0000 0.0400
06/01/1979@09:20:00 1.0833 0.1200 0.0300 0.0000 0.0700
06/01/1979@09:25:00 1.1667 0.3800 0.0300 0.0400 0.2300
06/01/1979@09:30:00 1.2500 0.5400 0.1700 0.4400 0.4800
06/01/1979@09:35:00 1.3333 0.8600 0.4800 0.6500 0.7500
06/01/1979@09:40:00 1.4167 1.1000 0.6300 0.9700 1.0200
06/01/1979@09:45:00 1.5000 1.2900 0.8800 1.3500 1.2800
06/01/1979@09:50:00 1.5833 1.5500 1.2300 1.6900 1.5800
06/01/1979@09:55:00 1.6667 1.8700 1.5000 2.0400 1.9100
06/01/1979@10:00:00 1.7500 1.9900 1.8900 2.4200 2.1500
06/01/1979@10:05:00 1.8333 2.1500 2.0800 2.6200 2.3200
06/01/1979@10:10:00 1.9167 2.2600 2.1500 2.6500 2.4000
06/01/1979@10:20:00 2.0833 2.3500 2.2700 2.9200 2.5600
06/01/1979@10:30:00 2.2500 2.4700 2.5000 3.1100 2.7200
06/01/1979@10:45:00 2.5000 2.5900 2.6100 3.2200 2.8300
06/01/1979@10:55:00 2.6667 2.6300 2.6800 3.3100 2.8900
06/01/1979@11:00:00 2.7500 2.6600 2.7200 3.3200 2.9100
06/01/1979@11:35:00 3.3333 2.7800 2.8700 3.4500 3.0400
06/01/1979@12:00:00 3.7500 2.8400 2.9200 3.4900 3.0900
06/01/1979@12:20:00 4.0833 2.8600 2.9300 3.5000 3.1100
06/01/1979@12:30:00 4.2500 2.8800 2.9400 3.5200 3.1300
06/01/1979@13:00:00 4.7500 2.9100 2.9600 3.5600 3.1600
06/01/1979@13:30:00 5.2500 3.0100 3.1400 3.7700 3.3100
06/01/1979@14:00:00 5.7500 3.1300 3.2600 3.8900 3.4300
06/01/1979@14:15:00 6.0000 3.1600 3.2900 3.9200 3.4600
06/01/1979@15:00:00 6.7500 3.2000 3.3500 3.9900 3.5100
06/01/1979@16:00:00 7.7500 3.2100 3.3700 4.0200 3.5300
06/01/1979@18:00:00 9.7500 3.2700 3.4200 4.0700 3.5800
06/01/1979@21:00:00 12.7500 3.3300 3.4800 4.1300 3.6400
06/02/1979@00:00:00 15.7500 3.4100 3.5600 4.2100 3.7200
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1969_0604.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio,Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/04/1969@04:55:00 0.0000 0.0000 0.0000
06/04/1969@05:00:00 0.0833 0.0100 0.0100
06/04/1969@05:10:00 0.2500 0.0200 0.0200
06/04/1969@05:20:00 0.4167 0.0300 0.0300
06/04/1969@05:30:00 0.5833 0.0700 0.0700
06/04/1969@05:40:00 0.7500 0.1000 0.1000
06/04/1969@05:50:00 0.9167 0.1300 0.1300
06/04/1969@06:00:00 1.0833 0.2400 0.2400
06/04/1969@06:10:00 1.2500 0.2800 0.2800
06/04/1969@06:15:00 1.3333 0.3200 0.3200
06/04/1969@06:20:00 1.4167 0.3600 0.3600
06/04/1969@06:25:00 1.5000 0.4300 0.4300
06/04/1969@06:30:00 1.5833 0.4900 0.4900
06/04/1969@06:35:00 1.6667 0.5200 0.5200
06/04/1969@06:40:00 1.7500 0.6500 0.6500
06/04/1969@06:45:00 1.8333 0.7900 0.7900
06/04/1969@06:50:00 1.9167 0.8600 0.8600
06/04/1969@06:55:00 2.0000 0.8900 0.8900
06/04/1969@07:00:00 2.0833 0.9000 0.9000
06/04/1969@07:05:00 2.1667 0.9300 0.9300
06/04/1969@07:10:00 2.2500 0.9400 0.9400
06/04/1969@07:20:00 2.4167 0.9800 0.9800
06/04/1969@07:30:00 2.5833 0.9900 0.9900
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1969_1005.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio,Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/05/1969@02:40:00 0.0000 0.0000 0.0000
10/05/1969@02:45:00 0.0833 0.0800 0.0800
10/05/1969@02:50:00 0.1667 0.3200 0.3200
10/05/1969@02:55:00 0.2500 0.7100 0.7100
10/05/1969@03:00:00 0.3333 0.9200 0.9200
10/05/1969@03:05:00 0.4167 1.1500 1.1500
10/05/1969@03:10:00 0.5000 1.3200 1.3200
10/05/1969@03:15:00 0.5833 1.4400 1.4400
10/05/1969@03:30:00 0.8333 1.5700 1.5700
10/05/1969@04:00:00 1.3333 1.6100 1.6100
10/05/1969@05:00:00 2.3333 1.7000 1.7000
10/05/1969@06:00:00 3.3333 1.7800 1.7800
10/05/1969@07:00:00 4.3333 1.9000 1.9000
10/05/1969@08:00:00 5.3333 2.0200 2.0200
10/05/1969@09:00:00 6.3333 2.0500 2.0500
10/05/1969@10:00:00 7.3333 2.2100 2.2100
10/05/1969@11:00:00 8.3333 2.2200 2.2200
10/05/1969@12:00:00 9.3333 2.2500 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1969_1012.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio,Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/12/1969@04:00:00 0.0000 0.0000 0.0000
10/12/1969@04:30:00 0.5000 0.0500 0.0500
10/12/1969@04:45:00 0.7500 0.1300 0.1300
10/12/1969@09:00:00 5.0000 0.1300 0.1300
10/12/1969@10:00:00 6.0000 0.1400 0.1400
10/12/1969@11:00:00 7.0000 0.1600 0.1600
10/12/1969@12:00:00 8.0000 0.2700 0.2700
10/12/1969@13:00:00 9.0000 0.3100 0.3100
10/12/1969@13:20:00 9.3333 0.3200 0.3200
10/12/1969@13:30:00 9.5000 0.4900 0.4900
10/12/1969@13:35:00 9.5833 0.6600 0.6600
10/12/1969@13:40:00 9.6667 0.8500 0.8500
10/12/1969@13:45:00 9.7500 1.0600 1.0600
10/12/1969@13:50:00 9.8333 1.3400 1.3400
10/12/1969@13:55:00 9.9167 1.5100 1.5100
10/12/1969@14:00:00 10.0000 1.6800 1.6800
10/12/1969@14:30:00 10.5000 1.6900 1.6900

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10/12/1969@15:00:00 11.0000 1.7300 1.7300
10/12/1969@16:00:00 12.0000 1.7400 1.7400
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1970_0306.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/06/1970@12:00:00 0.0000 0.0000 0.0000
03/06/1970@12:15:00 0.2500 0.0200 0.0200
03/06/1970@12:30:00 0.5000 0.0400 0.0400
03/06/1970@13:00:00 1.0000 0.0600 0.0600
03/06/1970@17:45:00 5.7500 0.0600 0.0600
03/06/1970@18:15:00 6.2500 0.0700 0.0700
03/06/1970@18:20:00 6.3333 0.1000 0.1000
03/06/1970@18:25:00 6.4167 0.3200 0.3200
03/06/1970@18:30:00 6.5000 0.7100 0.7100
03/06/1970@18:35:00 6.5833 0.7400 0.7400
03/06/1970@18:40:00 6.6667 0.7500 0.7500
03/06/1970@18:45:00 6.7500 0.7600 0.7600
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1970_0523.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/23/1970@13:00:00 0.0000 0.0000 0.0000
05/23/1970@14:00:00 1.0000 0.0100 0.0100
05/23/1970@16:00:00 3.0000 0.0100 0.0100
05/23/1970@16:15:00 3.2500 0.0200 0.0200
05/23/1970@16:25:00 3.4167 0.1900 0.1900
05/23/1970@16:30:00 3.5000 0.6700 0.6700
05/23/1970@16:35:00 3.5833 0.9700 0.9700
05/23/1970@16:40:00 3.6667 1.3700 1.3700
05/23/1970@16:50:00 3.8333 1.6400 1.6400
05/23/1970@17:00:00 4.0000 1.7700 1.7700
05/23/1970@17:15:00 4.2500 1.8300 1.8300
05/23/1970@17:30:00 4.5000 1.8800 1.8800
05/23/1970@17:45:00 4.7500 1.9500 1.9500
05/23/1970@18:00:00 5.0000 2.0300 2.0300
05/23/1970@18:15:00 5.2500 2.0800 2.0800
05/23/1970@18:30:00 5.5000 2.1300 2.1300
05/23/1970@19:00:00 6.0000 2.1800 2.1800
05/23/1970@20:00:00 7.0000 2.1900 2.1900
05/23/1970@21:00:00 8.0000 2.2200 2.2200
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1970_0526.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/26/1970@12:00:00 0.0000 0.0000 0.0000
05/26/1970@13:00:00 1.0000 0.0100 0.0100
05/26/1970@14:35:00 2.5833 0.0100 0.0100
05/26/1970@14:40:00 2.6667 0.0500 0.0500
05/26/1970@14:45:00 2.7500 0.1200 0.1200
05/26/1970@14:50:00 2.8333 0.2600 0.2600
05/26/1970@14:55:00 2.9167 0.5500 0.5500
05/26/1970@15:00:00 3.0000 0.9500 0.9500
05/26/1970@15:05:00 3.0833 1.1900 1.1900
05/26/1970@15:10:00 3.1667 1.4300 1.4300
05/26/1970@15:15:00 3.2500 1.6800 1.6800
05/26/1970@15:20:00 3.3333 1.8700 1.8700
05/26/1970@15:25:00 3.4167 2.4200 2.4200
05/26/1970@15:30:00 3.5000 2.7600 2.7600
05/26/1970@15:35:00 3.5833 3.0600 3.0600
05/26/1970@15:40:00 3.6667 3.2600 3.2600
05/26/1970@15:45:00 3.7500 3.4500 3.4500
05/26/1970@15:50:00 3.8333 3.5200 3.5200

05/26/1970@16:00:00 4.0000 3.5400 3.5400
05/26/1970@16:10:00 4.1667 3.5500 3.5500
05/26/1970@16:20:00 4.3333 3.5600 3.5600
05/26/1970@16:30:00 4.5000 3.6000 3.6000
05/26/1970@16:40:00 4.6667 3.6400 3.6400
05/26/1970@16:50:00 4.8333 3.6700 3.6700
05/26/1970@17:00:00 5.0000 3.6800 3.6800
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1970_0925.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/25/1970@08:00:00 0.0000 0.0000 0.0000
09/25/1970@08:15:00 0.2500 0.0100 0.0100
09/25/1970@09:45:00 1.7500 0.0100 0.0100
09/25/1970@10:00:00 2.0000 0.0200 0.0200
09/25/1970@10:10:00 2.1667 0.1200 0.1200
09/25/1970@10:20:00 2.3333 0.1600 0.1600
09/25/1970@10:30:00 2.5000 0.1700 0.1700
09/25/1970@13:45:00 5.7500 0.1700 0.1700
09/25/1970@14:40:00 6.6667 0.1800 0.1800
09/25/1970@14:45:00 6.7500 0.3100 0.3100
09/25/1970@14:50:00 6.8333 0.4600 0.4600
09/25/1970@14:55:00 6.9167 0.4800 0.4800
09/25/1970@15:00:00 7.0000 0.8700 0.8700
09/25/1970@15:05:00 7.0833 1.3700 1.3700
09/25/1970@15:10:00 7.1667 1.5700 1.5700
09/25/1970@15:15:00 7.2500 1.6400 1.6400
09/25/1970@15:30:00 7.5000 1.7000 1.7000
09/25/1970@15:45:00 7.7500 1.8600 1.8600
09/25/1970@16:00:00 8.0000 1.9100 1.9100
09/25/1970@16:30:00 8.5000 1.9400 1.9400
09/25/1970@16:45:00 8.7500 2.0800 2.0800
09/25/1970@17:00:00 9.0000 2.1200 2.1200
09/25/1970@17:30:00 9.5000 2.2100 2.2100
09/25/1970@18:00:00 10.0000 2.2200 2.2200
09/25/1970@20:00:00 12.0000 2.2500 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1971_0801.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/01/1971@00:00:00 0.0000 0.0000 0.0000
08/01/1971@20:00:00 20.0000 0.0200 0.0200
08/01/1971@20:30:00 20.5000 0.5900 0.5900
08/01/1971@20:35:00 20.5833 0.7200 0.7200
08/01/1971@20:40:00 20.6667 0.7900 0.7900
08/01/1971@20:45:00 20.7500 0.8200 0.8200
08/01/1971@20:50:00 20.8333 0.8300 0.8300
08/01/1971@20:55:00 20.9167 0.8300 0.8300
08/01/1971@21:00:00 21.0000 0.8400 0.8400
08/01/1971@21:05:00 21.0833 0.8400 0.8400
08/01/1971@21:10:00 21.1667 0.8500 0.8500
08/01/1971@21:15:00 21.2500 0.8500 0.8500
08/01/1971@23:00:00 23.0000 0.9000 0.9000
08/02/1971@00:00:00 24.0000 0.9700 0.9700
08/02/1971@02:00:00 26.0000 1.3500 1.3500
08/02/1971@03:00:00 27.0000 1.4300 1.4300
08/02/1971@04:00:00 28.0000 1.4600 1.4600
08/02/1971@05:00:00 29.0000 1.4900 1.4900
08/02/1971@08:00:00 32.0000 1.6700 1.6700
08/02/1971@11:00:00 35.0000 1.8600 1.8600
08/02/1971@15:00:00 39.0000 1.9400 1.9400
08/02/1971@20:00:00 44.0000 2.1000 2.1000
08/03/1971@00:00:00 48.0000 2.2300 2.2300
08/03/1971@00:05:00 48.0833 2.2700 2.2700
08/03/1971@00:10:00 48.1667 2.3100 2.3100
08/03/1971@00:15:00 48.2500 2.3300 2.3300
08/03/1971@00:20:00 48.3333 2.3500 2.3500
08/03/1971@00:25:00 48.4167 2.3700 2.3700
08/03/1971@00:30:00 48.5000 2.3800 2.3800
08/03/1971@00:35:00 48.5833 2.3900 2.3900
08/03/1971@00:40:00 48.6667 2.4100 2.4100

```

DATE_TIME	HOURS_PASSED	PRECIP1	ACCUM_WTD_PRECIP	DATE_TIME	HOURS_PASSED	PRECIP1	ACCUM_WTD_PRECIP
08/03/1971@01:25:00	49.4167	2.6800	2.6800	11/17/1971@00:00:00	0.0000	0.0000	0.0000
08/03/1971@01:30:00	49.5000	2.7000	2.7000	11/17/1971@12:00:00	12.0000	0.0300	0.0300
08/03/1971@01:35:00	49.5833	2.7500	2.7500	11/18/1971@00:00:00	24.0000	0.1100	0.1100
08/03/1971@01:40:00	49.6667	2.7700	2.7700	11/18/1971@00:15:00	24.2500	0.1900	0.1900
08/03/1971@01:45:00	49.7500	2.7800	2.7800	11/18/1971@00:30:00	24.5000	0.3100	0.3100
08/03/1971@01:50:00	49.8333	2.7900	2.7900	11/18/1971@00:45:00	24.7500	0.3900	0.3900
08/03/1971@01:55:00	49.9167	2.7900	2.7900	11/18/1971@00:50:00	24.8333	0.5300	0.5300
08/03/1971@02:00:00	50.0000	2.8000	2.8000	11/18/1971@00:55:00	24.9167	0.7300	0.7300
08/03/1971@02:05:00	50.0833	2.8000	2.8000	11/18/1971@01:00:00	25.0000	0.8800	0.8800
08/03/1971@02:15:00	50.2500	2.8000	2.8000	11/18/1971@01:05:00	25.0833	0.9500	0.9500
08/03/1971@02:30:00	50.5000	2.8100	2.8100	11/18/1971@01:10:00	25.1667	0.9800	0.9800
08/03/1971@03:25:00	51.4167	3.1600	3.1600	11/18/1971@01:15:00	25.2500	1.0400	1.0400
08/03/1971@03:30:00	51.5000	3.2100	3.2100	11/18/1971@01:20:00	25.3333	1.1200	1.1200
08/03/1971@03:35:00	51.5833	3.2500	3.2500	11/18/1971@01:25:00	25.4167	1.1700	1.1700
08/03/1971@03:40:00	51.6667	3.2800	3.2800	11/18/1971@01:30:00	25.5000	1.2700	1.2700
08/03/1971@03:45:00	51.7500	3.2800	3.2800	11/18/1971@01:35:00	25.5833	1.2900	1.2900
08/03/1971@03:50:00	51.8333	3.2800	3.2800	11/18/1971@01:40:00	25.6667	1.3100	1.3100
08/03/1971@03:55:00	51.9167	3.2800	3.2800	11/18/1971@01:45:00	25.7500	1.3200	1.3200
08/03/1971@04:00:00	52.0000	3.2800	3.2800	11/18/1971@02:00:00	26.0000	1.3700	1.3700
08/03/1971@04:05:00	52.0833	3.2900	3.2900	11/18/1971@02:15:00	26.2500	1.5700	1.5700
08/03/1971@04:15:00	52.2500	3.2900	3.2900	11/18/1971@02:30:00	26.5000	1.8800	1.8800
08/03/1971@05:00:00	53.0000	3.2900	3.2900	11/18/1971@02:45:00	26.7500	2.0000	2.0000
08/03/1971@06:00:00	54.0000	3.4500	3.4500	11/18/1971@03:00:00	27.0000	2.1000	2.1000
08/03/1971@07:00:00	55.0000	3.6400	3.6400	11/18/1971@03:30:00	27.5000	2.2000	2.2000
08/03/1971@07:30:00	55.5000	3.8000	3.8000	11/18/1971@04:00:00	28.0000	2.2900	2.2900
08/03/1971@08:00:00	56.0000	3.9200	3.9200	11/18/1971@05:00:00	29.0000	2.3600	2.3600
08/03/1971@08:20:00	56.3333	4.1000	4.1000	11/18/1971@14:00:00	38.0000	2.3800	2.3800
08/03/1971@08:25:00	56.4167	4.1800	4.1800	# HYETOGRAPH FILE			
08/03/1971@08:30:00	56.5000	4.2500	4.2500	# Filename=rain_sta08178690_1972_0506.dat			
08/03/1971@08:35:00	56.5833	4.2800	4.2800	# site=08178690 Salado Creek Tributary at Bitters Road at			
08/03/1971@08:40:00	56.6667	4.3100	4.3100	San Antonio, Texas			
08/03/1971@08:45:00	56.7500	4.3100	4.3100	# latitude=29()31'36"			
08/03/1971@08:50:00	56.8333	4.3100	4.3100	# longitude=98()26'25"			
08/03/1971@08:55:00	56.9167	4.3200	4.3200	# drainage_area(mi2)=0.26			
08/03/1971@09:00:00	57.0000	4.3400	4.3400	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
08/03/1971@09:05:00	57.0833	4.3400	4.3400	# PRECIP1=recorded precipitation for gage 2-0			
08/03/1971@09:15:00	57.2500	4.3400	4.3400	# ACCUM_WTD_PRECIP=accumulated weighted precipitation in			
08/03/1971@09:30:00	57.5000	4.3400	4.3400	inches			
08/03/1971@10:00:00	58.0000	4.3400	4.3400	DATE_TIME	HOURS_PASSED	PRECIP1	ACCUM_WTD_PRECIP
08/03/1971@11:00:00	59.0000	4.3500	4.3500	05/06/1972@00:00:00	0.0000	0.0000	0.0000
08/03/1971@12:00:00	60.0000	4.3500	4.3500	05/06/1972@01:00:00	1.0000	0.0900	0.0900
08/03/1971@12:30:00	60.5000	4.3500	4.3500	05/06/1972@02:00:00	2.0000	0.1600	0.1600
08/03/1971@13:00:00	61.0000	4.3600	4.3600	05/06/1972@04:00:00	4.0000	0.2400	0.2400
08/03/1971@14:00:00	62.0000	4.3600	4.3600	05/06/1972@06:00:00	6.0000	0.3300	0.3300
08/03/1971@18:00:00	66.0000	4.3900	4.3900	05/06/1972@09:00:00	9.0000	0.3800	0.3800
08/03/1971@19:00:00	67.0000	4.4500	4.4500	05/06/1972@10:00:00	10.0000	0.4000	0.4000
08/03/1971@20:00:00	68.0000	4.4900	4.4900	05/06/1972@10:50:00	10.8333	0.4000	0.4000
08/04/1971@00:00:00	72.0000	4.5000	4.5000	05/06/1972@10:55:00	10.9167	0.4000	0.4000
# HYETOGRAPH FILE				05/06/1972@11:00:00	11.0000	0.4100	0.4100
# Filename=rain_sta08178690_1971_0922.dat				05/06/1972@11:05:00	11.0833	0.4100	0.4100
# site=08178690 Salado Creek Tributary at Bitters Road at				05/06/1972@11:10:00	11.1667	0.4100	0.4100
San Antonio, Texas				05/06/1972@11:15:00	11.2500	0.4100	0.4100
# latitude=29()31'36"				05/06/1972@11:20:00	11.3333	0.4100	0.4100
# longitude=98()26'25"				05/06/1972@11:30:00	11.5000	0.4200	0.4200
# drainage_area(mi2)=0.26				05/06/1972@12:00:00	12.0000	0.4300	0.4300
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/06/1972@15:00:00	15.0000	0.5300	0.5300
# PRECIP1=recorded precipitation for gage 2-0				05/06/1972@18:00:00	18.0000	0.6000	0.6000
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in				05/07/1972@00:00:00	24.0000	0.6800	0.6800
inches				05/07/1972@00:45:00	24.7500	0.6900	0.6900
DATE_TIME	HOURS_PASSED	PRECIP1	ACCUM_WTD_PRECIP	05/07/1972@01:00:00	25.0000	0.6900	0.6900
09/22/1971@00:00:00	0.0000	0.0000	0.0000	05/07/1972@01:10:00	25.1667	0.7000	0.7000
09/22/1971@02:00:00	2.0000	0.0300	0.0300	05/07/1972@01:15:00	25.2500	0.7000	0.7000
09/22/1971@04:00:00	4.0000	0.0900	0.0900	05/07/1972@01:20:00	25.3333	0.7000	0.7000
09/22/1971@06:00:00	6.0000	0.0900	0.0900	05/07/1972@01:30:00	25.5000	0.7200	0.7200
09/22/1971@08:00:00	8.0000	0.1200	0.1200	05/07/1972@01:40:00	25.6667	0.7300	0.7300
09/22/1971@10:00:00	10.0000	0.2200	0.2200	05/07/1972@01:45:00	25.7500	0.7400	0.7400
09/22/1971@12:00:00	12.0000	0.2800	0.2800	05/07/1972@02:00:00	26.0000	0.7800	0.7800
09/22/1971@14:00:00	14.0000	0.2900	0.2900	05/07/1972@02:30:00	26.5000	0.8700	0.8700
09/22/1971@17:00:00	17.0000	0.3000	0.3000	05/07/1972@02:45:00	26.7500	0.9300	0.9300
09/22/1971@19:00:00	19.0000	0.3000	0.3000	05/07/1972@02:50:00	26.8333	0.9500	0.9500
09/22/1971@19:15:00	19.2500	0.3000	0.3000	05/07/1972@02:55:00	26.9167	0.9700	0.9700
09/22/1971@19:25:00	19.4167	0.7400	0.7400	05/07/1972@03:00:00	27.0000	0.9900	0.9900
09/22/1971@19:30:00	19.5000	0.9300	0.9300	05/07/1972@03:05:00	27.0833	1.0200	1.0200
09/22/1971@19:35:00	19.5833	1.0800	1.0800	05/07/1972@03:10:00	27.1667	1.0500	1.0500
09/22/1971@19:40:00	19.6667	1.1100	1.1100	05/07/1972@03:15:00	27.2500	1.0700	1.0700
09/22/1971@19:45:00	19.7500	1.1300	1.1300	05/07/1972@03:30:00	27.5000	1.1500	1.1500
# HYETOGRAPH FILE				05/07/1972@03:45:00	27.7500	1.2400	1.2400
# Filename=rain_sta08178690_1971_1117.dat				05/07/1972@04:00:00	28.0000	1.3300	1.3300
# site=08178690 Salado Creek Tributary at Bitters Road at				05/07/1972@04:30:00	28.5000	1.5000	1.5000
San Antonio, Texas				05/07/1972@05:00:00	29.0000	1.6700	1.6700
# latitude=29()31'36"				05/07/1972@05:30:00	29.5000	1.8200	1.8200
# longitude=98()26'25"				05/07/1972@06:00:00	30.0000	1.9600	1.9600
# drainage_area(mi2)=0.26				05/07/1972@06:30:00	30.5000	2.0800	2.0800
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				05/07/1972@07:00:00	31.0000	2.2000	2.2000
# PRECIP1=recorded precipitation for gage 2-0				05/07/1972@07:30:00	31.5000	2.2800	2.2800
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in				05/07/1972@08:00:00	32.0000	2.3400	2.3400
inches							


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05/07/1972@09:00:00 33.0000 2.4100 2.4100
05/07/1972@09:30:00 33.5000 2.4400 2.4400
05/07/1972@09:35:00 33.5833 2.4400 2.4400
05/07/1972@09:40:00 33.6667 2.4500 2.4500
05/07/1972@09:45:00 33.7500 2.4500 2.4500
05/07/1972@09:50:00 33.8333 2.4600 2.4600
05/07/1972@09:55:00 33.9167 2.4600 2.4600
05/07/1972@10:00:00 34.0000 2.4600 2.4600
05/07/1972@10:15:00 34.2500 2.4800 2.4800
05/07/1972@10:30:00 34.5000 2.5000 2.5000
05/07/1972@11:00:00 35.0000 2.5400 2.5400
05/07/1972@12:00:00 36.0000 2.6200 2.6200
05/07/1972@13:00:00 37.0000 2.7000 2.7000
05/07/1972@14:00:00 38.0000 2.8000 2.8000
05/07/1972@15:00:00 39.0000 2.8300 2.8300
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1972_0803.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/03/1972@08:25:00 0.0000 0.0000 0.0000
08/03/1972@08:45:00 0.3333 0.0700 0.0700
08/03/1972@09:00:00 0.5833 0.1400 0.1400
08/03/1972@09:15:00 0.8333 0.4100 0.4100
08/03/1972@09:25:00 1.0000 0.4800 0.4800
08/03/1972@09:30:00 1.0833 0.5400 0.5400
08/03/1972@09:35:00 1.1667 0.5800 0.5800
08/03/1972@09:40:00 1.2500 0.6200 0.6200
08/03/1972@09:45:00 1.3333 0.6500 0.6500
08/03/1972@09:50:00 1.4167 0.6600 0.6600
08/03/1972@09:55:00 1.5000 0.7000 0.7000
08/03/1972@10:00:00 1.5833 0.7700 0.7700
08/03/1972@10:15:00 1.8333 0.8400 0.8400
08/03/1972@10:30:00 2.0833 0.9100 0.9100
08/03/1972@10:45:00 2.3333 0.9200 0.9200
08/03/1972@11:00:00 2.5833 0.9300 0.9300
08/03/1972@11:15:00 2.8333 0.9400 0.9400
08/03/1972@11:30:00 3.0833 0.9600 0.9600
08/03/1972@11:45:00 3.3333 1.0600 1.0600
08/03/1972@12:00:00 3.5833 1.1000 1.1000
08/03/1972@12:30:00 4.0833 1.1900 1.1900
08/03/1972@13:00:00 4.5833 1.2200 1.2200
08/03/1972@14:00:00 5.5833 1.2400 1.2400
08/03/1972@20:00:00 11.5833 1.2600 1.2600
08/04/1972@00:00:00 15.5833 1.2600 1.2600
08/04/1972@03:45:00 19.3333 1.2600 1.2600
08/04/1972@04:00:00 19.5833 1.3200 1.3200
08/04/1972@04:15:00 19.8333 1.4300 1.4300
08/04/1972@04:30:00 20.0833 1.4300 1.4300
08/04/1972@04:45:00 20.3333 1.4400 1.4400
08/04/1972@05:00:00 20.5833 1.6600 1.6600
08/04/1972@05:05:00 20.6667 1.7700 1.7700
08/04/1972@05:10:00 20.7500 1.8700 1.8700
08/04/1972@05:15:00 20.8333 1.9700 1.9700
08/04/1972@05:20:00 20.9167 2.0500 2.0500
08/04/1972@05:25:00 21.0000 2.1100 2.1100
08/04/1972@05:30:00 21.0833 2.1400 2.1400
08/04/1972@05:35:00 21.1667 2.1400 2.1400
08/04/1972@05:40:00 21.2500 2.1400 2.1400
08/04/1972@06:00:00 21.5833 2.1500 2.1500
08/04/1972@08:00:00 23.5833 2.1500 2.1500
08/04/1972@09:00:00 24.5833 2.1600 2.1600
08/04/1972@12:00:00 27.5833 2.1700 2.1700
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1973_0916.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/16/1973@07:45:00 0.0000 0.0000 0.0000
09/16/1973@08:00:00 0.2500 0.0800 0.0800
09/16/1973@08:15:00 0.5000 0.7500 0.7500
09/16/1973@08:25:00 0.6667 1.2900 1.2900
09/16/1973@08:30:00 0.7500 1.6000 1.6000
09/16/1973@08:35:00 0.8333 2.0000 2.0000
09/16/1973@08:40:00 0.9167 2.1900 2.1900
09/16/1973@08:45:00 1.0000 2.3000 2.3000
09/16/1973@08:50:00 1.0833 2.4100 2.4100
09/16/1973@08:55:00 1.1667 2.4700 2.4700
09/16/1973@09:00:00 1.2500 2.5600 2.5600
09/16/1973@09:15:00 1.5000 2.6000 2.6000
09/16/1973@09:30:00 1.7500 2.7500 2.7500
09/16/1973@09:45:00 2.0000 2.9100 2.9100
09/16/1973@10:00:00 2.2500 2.9600 2.9600
09/16/1973@10:30:00 2.7500 3.0800 3.0800
09/16/1973@11:00:00 3.2500 3.1300 3.1300
09/16/1973@12:00:00 4.2500 3.1300 3.1300
09/16/1973@12:30:00 4.7500 3.3000 3.3000
09/16/1973@12:45:00 5.0000 3.9400 3.9400
09/16/1973@12:50:00 5.0833 4.0300 4.0300
09/16/1973@12:55:00 5.1667 4.0700 4.0700
09/16/1973@13:00:00 5.2500 4.0900 4.0900
09/16/1973@13:15:00 5.5000 4.1100 4.1100
09/16/1973@13:30:00 5.7500 4.1300 4.1300
09/16/1973@13:45:00 6.0000 4.1400 4.1400
09/16/1973@14:00:00 6.2500 4.1500 4.1500
09/16/1973@14:30:00 6.7500 4.1700 4.1700
09/16/1973@15:00:00 7.2500 4.1900 4.1900
09/16/1973@16:00:00 8.2500 4.2100 4.2100
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1973_0926.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/26/1973@02:00:00 0.0000 0.0000 0.0000
09/26/1973@03:00:00 1.0000 0.1400 0.1400
09/26/1973@04:00:00 2.0000 0.1600 0.1600
09/26/1973@19:15:00 17.2500 0.1800 0.1800
09/26/1973@19:30:00 17.5000 0.2400 0.2400
09/26/1973@19:45:00 17.7500 0.2400 0.2400
09/26/1973@20:00:00 18.0000 0.4400 0.4400
09/26/1973@20:15:00 18.2500 0.6100 0.6100
09/26/1973@20:30:00 18.5000 0.7600 0.7600
09/26/1973@20:45:00 18.7500 0.9700 0.9700
09/26/1973@21:00:00 19.0000 1.5100 1.5100
09/26/1973@21:15:00 19.2500 2.3500 2.3500
09/26/1973@21:20:00 19.3333 2.5000 2.5000
09/26/1973@21:25:00 19.4167 2.6000 2.6000
09/26/1973@21:30:00 19.5000 2.8500 2.8500
09/26/1973@21:35:00 19.5833 3.1300 3.1300
09/26/1973@21:40:00 19.6667 3.2800 3.2800
09/26/1973@21:45:00 19.7500 3.4200 3.4200
09/26/1973@22:00:00 20.0000 3.7700 3.7700
09/26/1973@22:15:00 20.2500 3.8500 3.8500
09/26/1973@22:30:00 20.5000 3.8800 3.8800
09/26/1973@23:00:00 21.0000 3.9900 3.9900
09/26/1973@23:30:00 21.5000 4.1500 4.1500
09/27/1973@00:00:00 22.0000 4.2800 4.2800
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1973_1011.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/11/1973@01:30:00 0.0000 0.0000 0.0000
10/11/1973@02:00:00 0.5000 0.0200 0.0200
10/11/1973@03:30:00 2.0000 0.0500 0.0500
10/11/1973@05:45:00 4.2500 0.1000 0.1000
10/11/1973@06:45:00 5.2500 0.1200 0.1200
10/11/1973@07:30:00 6.0000 0.1600 0.1600
10/11/1973@08:00:00 6.5000 0.2200 0.2200
10/11/1973@08:45:00 7.2500 0.2300 0.2300
10/11/1973@09:00:00 7.5000 0.5100 0.5100
10/11/1973@09:15:00 7.7500 0.6000 0.6000
10/11/1973@09:30:00 8.0000 0.9500 0.9500
10/11/1973@09:45:00 8.2500 1.3800 1.3800
10/11/1973@09:50:00 8.3333 1.4000 1.4000
10/11/1973@10:00:00 8.5000 1.4600 1.4600

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10/11/1973@10:15:00 8.7500 1.5800 1.5800
10/11/1973@10:25:00 8.9167 1.8000 1.8000
10/11/1973@10:30:00 9.0000 1.9000 1.9000
10/11/1973@10:40:00 9.1667 1.9600 1.9600
10/11/1973@10:45:00 9.2500 2.0900 2.0900
10/11/1973@10:50:00 9.3333 2.1000 2.1000
10/11/1973@11:00:00 9.5000 2.1100 2.1100
10/11/1973@11:15:00 9.7500 2.1100 2.1100
10/11/1973@11:30:00 10.0000 2.1100 2.1100
10/11/1973@11:45:00 10.2500 2.1100 2.1100
10/11/1973@12:00:00 10.5000 2.1100 2.1100
10/11/1973@12:15:00 10.7500 2.2400 2.2400
10/11/1973@12:30:00 11.0000 2.2400 2.2400
10/11/1973@12:40:00 11.1667 2.2400 2.2400
10/11/1973@13:00:00 11.5000 2.2400 2.2400
10/11/1973@13:15:00 11.7500 2.2400 2.2400
10/11/1973@13:30:00 12.0000 2.2400 2.2400
10/11/1973@14:00:00 12.5000 2.2500 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1974_0509.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/09/1974@16:15:00 0.0000 0.0000 0.0000
05/09/1974@16:20:00 0.0833 0.0400 0.0400
05/09/1974@16:25:00 0.1667 0.2600 0.2600
05/09/1974@16:30:00 0.2500 0.4200 0.4200
05/09/1974@16:35:00 0.3333 0.5100 0.5100
05/09/1974@16:45:00 0.5000 0.6200 0.6200
05/09/1974@16:50:00 0.5833 0.6200 0.6200
05/09/1974@17:00:00 0.7500 0.6300 0.6300
05/09/1974@17:15:00 1.0000 0.6300 0.6300
05/09/1974@17:30:00 1.2500 0.6300 0.6300
05/09/1974@17:45:00 1.5000 0.6300 0.6300
05/09/1974@18:00:00 1.7500 0.6300 0.6300
05/09/1974@20:10:00 3.9167 0.6300 0.6300
05/09/1974@20:15:00 4.0000 0.6600 0.6600
05/09/1974@20:20:00 4.0833 0.8800 0.8800
05/09/1974@20:25:00 4.1667 1.0700 1.0700
05/09/1974@20:30:00 4.2500 1.1900 1.1900
05/09/1974@20:40:00 4.4167 1.2700 1.2700
05/09/1974@20:45:00 4.5000 1.2900 1.2900
05/09/1974@20:55:00 4.6667 1.3500 1.3500
05/09/1974@21:00:00 4.7500 1.3700 1.3700
05/09/1974@21:15:00 5.0000 1.3900 1.3900
05/09/1974@21:30:00 5.2500 1.3900 1.3900
05/09/1974@21:45:00 5.5000 1.3900 1.3900
05/09/1974@22:00:00 5.7500 1.3900 1.3900
05/09/1974@22:20:00 6.0833 1.4000 1.4000
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1974_0808.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/08/1974@00:15:00 0.0000 0.0000 0.0000
08/08/1974@00:30:00 0.2500 0.0100 0.0100
08/08/1974@01:50:00 1.5833 0.0100 0.0100
08/08/1974@02:20:00 2.0833 0.0400 0.0400
08/08/1974@04:10:00 3.9167 0.0400 0.0400
08/08/1974@04:30:00 4.2500 0.0500 0.0500
08/08/1974@06:45:00 6.5000 0.0500 0.0500
08/08/1974@07:00:00 6.7500 0.0700 0.0700
08/08/1974@07:15:00 7.0000 0.1500 0.1500
08/08/1974@07:30:00 7.2500 0.2300 0.2300
08/08/1974@07:45:00 7.5000 0.3300 0.3300
08/08/1974@08:00:00 7.7500 0.4300 0.4300
08/08/1974@08:10:00 7.9167 0.5300 0.5300
08/08/1974@08:15:00 8.0000 0.5800 0.5800
08/08/1974@08:30:00 8.2500 0.6500 0.6500
08/08/1974@08:45:00 8.5000 0.7800 0.7800
08/08/1974@09:00:00 8.7500 0.9300 0.9300
08/08/1974@09:15:00 9.0000 1.0900 1.0900
08/08/1974@09:30:00 9.2500 1.2400 1.2400
08/08/1974@09:45:00 9.5000 1.4000 1.4000
08/08/1974@10:00:00 9.7500 1.5400 1.5400
08/08/1974@10:15:00 10.0000 1.6800 1.6800
08/08/1974@10:30:00 10.2500 1.8100 1.8100
08/08/1974@11:00:00 10.7500 2.0500 2.0500
08/08/1974@11:30:00 11.2500 2.2800 2.2800
08/08/1974@12:00:00 11.7500 2.5100 2.5100
08/08/1974@12:30:00 12.2500 2.7300 2.7300
08/08/1974@13:00:00 12.7500 2.9100 2.9100
08/08/1974@13:30:00 13.2500 3.0000 3.0000
08/08/1974@15:30:00 15.2500 3.0100 3.0100
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1974_1123.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/23/1974@18:55:00 0.0000 0.0000 0.0000
11/23/1974@19:00:00 0.0833 0.0100 0.0100
11/23/1974@19:05:00 0.1667 0.0900 0.0900
11/23/1974@19:10:00 0.2500 0.1800 0.1800
11/23/1974@19:15:00 0.3333 0.4000 0.4000
11/23/1974@19:20:00 0.4167 0.4500 0.4500
11/23/1974@19:25:00 0.5000 0.4900 0.4900
11/23/1974@19:30:00 0.5833 0.5200 0.5200
11/23/1974@19:35:00 0.6667 0.5700 0.5700
11/23/1974@19:40:00 0.7500 0.6300 0.6300
11/23/1974@19:45:00 0.8333 0.6900 0.6900
11/23/1974@19:50:00 0.9167 0.7000 0.7000
11/23/1974@19:55:00 1.0000 0.7800 0.7800
11/23/1974@20:00:00 1.0833 1.0700 1.0700
11/23/1974@20:05:00 1.1667 1.3400 1.3400
11/23/1974@20:10:00 1.2500 1.4600 1.4600
11/23/1974@20:15:00 1.3333 1.5800 1.5800
11/23/1974@20:20:00 1.4167 1.6400 1.6400
11/23/1974@20:25:00 1.5000 1.6400 1.6400
11/23/1974@20:30:00 1.5833 1.6500 1.6500
11/23/1974@20:35:00 1.6667 1.6500 1.6500
11/23/1974@20:40:00 1.7500 1.6500 1.6500
11/23/1974@20:45:00 1.8333 1.6500 1.6500
11/23/1974@20:50:00 1.9167 1.6500 1.6500
11/23/1974@20:55:00 2.0000 1.6600 1.6600
11/23/1974@21:00:00 2.0833 1.6800 1.6800
11/23/1974@21:15:00 2.3333 1.6800 1.6800
11/23/1974@21:30:00 2.5833 1.6900 1.6900
11/23/1974@21:45:00 2.8333 1.6900 1.6900
11/23/1974@23:00:00 4.0833 1.7200 1.7200
11/24/1974@00:00:00 5.0833 1.7900 1.7900
11/24/1974@00:05:00 5.1667 1.9900 1.9900
11/24/1974@00:10:00 5.2500 2.4600 2.4600
11/24/1974@00:15:00 5.3333 2.7600 2.7600
11/24/1974@00:20:00 5.4167 2.8000 2.8000
11/24/1974@00:25:00 5.5000 2.8500 2.8500
11/24/1974@00:30:00 5.5833 2.9200 2.9200
11/24/1974@00:35:00 5.6667 3.0400 3.0400
11/24/1974@00:40:00 5.7500 3.1700 3.1700
11/24/1974@00:45:00 5.8333 3.2500 3.2500
11/24/1974@00:50:00 5.9167 3.3700 3.3700
11/24/1974@00:55:00 6.0000 3.4500 3.4500
11/24/1974@01:00:00 6.0833 3.5500 3.5500
11/24/1974@01:05:00 6.1667 3.6100 3.6100
11/24/1974@01:10:00 6.2500 3.6800 3.6800
11/24/1974@01:15:00 6.3333 3.7600 3.7600
11/24/1974@01:20:00 6.4167 3.8300 3.8300
11/24/1974@01:25:00 6.5000 3.8700 3.8700
11/24/1974@01:30:00 6.5833 3.9100 3.9100
11/24/1974@01:35:00 6.6667 3.9300 3.9300
11/24/1974@01:40:00 6.7500 3.9400 3.9400
11/24/1974@01:45:00 6.8333 3.9400 3.9400
11/24/1974@01:50:00 6.9167 3.9600 3.9600
11/24/1974@01:55:00 7.0000 3.9600 3.9600
11/24/1974@02:00:00 7.0833 3.9600 3.9600
11/24/1974@02:15:00 7.3333 3.9800 3.9800
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1975_0430.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1975@08:20:00 0.0000 0.0000 0.0000
04/30/1975@08:25:00 0.0833 0.0100 0.0100
04/30/1975@08:45:00 0.4167 0.0500 0.0500
04/30/1975@08:50:00 0.5000 0.0800 0.0800
04/30/1975@08:55:00 0.5833 0.1500 0.1500
04/30/1975@09:00:00 0.6667 0.2200 0.2200
04/30/1975@09:10:00 0.8333 0.2800 0.2800
04/30/1975@09:15:00 0.9167 0.3000 0.3000
04/30/1975@09:20:00 1.0000 0.3000 0.3000
04/30/1975@09:25:00 1.0833 0.3000 0.3000
04/30/1975@09:30:00 1.1667 0.3000 0.3000
04/30/1975@09:35:00 1.2500 0.3100 0.3100
04/30/1975@09:40:00 1.3333 0.3100 0.3100
04/30/1975@09:45:00 1.4167 0.3100 0.3100
04/30/1975@09:50:00 1.5000 0.3100 0.3100
04/30/1975@09:55:00 1.5833 0.3100 0.3100
04/30/1975@10:00:00 1.6667 0.3100 0.3100
04/30/1975@10:20:00 2.0000 0.3100 0.3100
04/30/1975@10:25:00 2.0833 0.3100 0.3100
04/30/1975@10:30:00 2.1667 0.3100 0.3100
04/30/1975@12:00:00 3.6667 0.3200 0.3200
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1975_0508.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/08/1975@18:45:00 0.0000 0.0000 0.0000
05/08/1975@18:50:00 0.0833 0.0300 0.0300
05/08/1975@18:55:00 0.1667 0.0400 0.0400
05/08/1975@19:00:00 0.2500 0.0400 0.0400
05/08/1975@19:05:00 0.3333 0.3100 0.3100
05/08/1975@19:10:00 0.4167 0.7400 0.7400
05/08/1975@19:15:00 0.5000 1.1800 1.1800
05/08/1975@19:20:00 0.5833 1.6100 1.6100
05/08/1975@19:25:00 0.6667 1.9600 1.9600
05/08/1975@19:30:00 0.7500 2.2000 2.2000
05/08/1975@19:35:00 0.8333 2.4200 2.4200
05/08/1975@19:40:00 0.9167 2.5800 2.5800
05/08/1975@19:45:00 1.0000 2.6600 2.6600
05/08/1975@19:50:00 1.0833 2.7000 2.7000
05/08/1975@19:55:00 1.1667 2.7100 2.7100
05/08/1975@20:00:00 1.2500 2.7200 2.7200
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1976_0404.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/04/1976@03:20:00 0.0000 0.0000 0.0000
04/04/1976@03:25:00 0.0833 0.0100 0.0100
04/04/1976@03:30:00 0.1667 0.0300 0.0300
04/04/1976@03:40:00 0.3333 0.0400 0.0400
04/04/1976@03:50:00 0.5000 0.0500 0.0500
04/04/1976@04:10:00 0.8333 0.0500 0.0500
04/04/1976@04:15:00 0.9167 0.0600 0.0600
04/04/1976@04:20:00 1.0000 0.0700 0.0700
04/04/1976@04:25:00 1.0833 0.0700 0.0700
04/04/1976@04:30:00 1.1667 0.0800 0.0800
04/04/1976@04:45:00 1.4167 0.1000 0.1000
04/04/1976@04:55:00 1.5833 0.1100 0.1100
04/04/1976@05:00:00 1.6667 0.1300 0.1300
04/04/1976@05:05:00 1.7500 0.1400 0.1400
04/04/1976@05:10:00 1.8333 0.2100 0.2100
04/04/1976@05:15:00 1.9167 0.3800 0.3800
04/04/1976@05:20:00 2.0000 0.6500 0.6500
04/04/1976@05:25:00 2.0833 0.9700 0.9700
04/04/1976@05:30:00 2.1667 1.2100 1.2100
04/04/1976@05:35:00 2.2500 1.2900 1.2900
04/04/1976@05:40:00 2.3333 1.3200 1.3200
04/04/1976@05:45:00 2.4167 1.3400 1.3400
04/04/1976@06:00:00 2.6667 1.4300 1.4300
04/04/1976@06:10:00 2.8333 1.4500 1.4500
04/04/1976@06:15:00 2.9167 1.4500 1.4500
04/04/1976@06:20:00 3.0000 1.4600 1.4600
04/04/1976@06:35:00 3.2500 1.4600 1.4600
04/04/1976@06:50:00 3.5000 1.4600 1.4600
04/04/1976@07:05:00 3.7500 1.4600 1.4600
04/04/1976@07:30:00 4.1667 1.4600 1.4600
04/04/1976@07:50:00 4.5000 1.4600 1.4600
04/04/1976@08:40:00 5.3333 1.4600 1.4600
04/04/1976@08:45:00 5.4167 1.4700 1.4700
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1976_0506.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/06/1976@14:35:00 0.0000 0.0000 0.0000
05/06/1976@14:40:00 0.0833 0.0100 0.0100
05/06/1976@21:50:00 7.2500 0.0100 0.0100
05/06/1976@21:55:00 7.3333 0.0200 0.0200
05/06/1976@22:00:00 7.4167 0.0300 0.0300
05/06/1976@22:10:00 7.5833 0.0400 0.0400
05/06/1976@22:15:00 7.6667 0.0500 0.0500
05/06/1976@23:00:00 8.4167 0.0500 0.0500
05/06/1976@23:05:00 8.5000 0.0600 0.0600
05/06/1976@23:10:00 8.5833 0.0800 0.0800
05/06/1976@23:15:00 8.6667 0.1700 0.1700
05/06/1976@23:20:00 8.7500 0.2600 0.2600
05/06/1976@23:25:00 8.8333 0.2900 0.2900
05/06/1976@23:30:00 8.9167 0.3000 0.3000
05/06/1976@23:35:00 9.0000 0.4300 0.4300
05/06/1976@23:40:00 9.0833 0.6600 0.6600
05/06/1976@23:45:00 9.1667 0.6900 0.6900
05/06/1976@23:50:00 9.2500 0.6900 0.6900
05/06/1976@23:55:00 9.3333 0.6900 0.6900
05/07/1976@00:00:00 9.4167 0.6900 0.6900
05/07/1976@00:10:00 9.5833 0.6900 0.6900
05/07/1976@00:20:00 9.7500 0.7000 0.7000
05/07/1976@00:30:00 9.9167 0.7000 0.7000
05/07/1976@00:40:00 10.0833 0.7000 0.7000
05/07/1976@00:50:00 10.2500 0.7000 0.7000
05/07/1976@01:00:00 10.4167 0.7000 0.7000
05/07/1976@01:10:00 10.5833 0.7000 0.7000
05/07/1976@01:20:00 10.7500 0.7000 0.7000
05/07/1976@01:25:00 10.8333 0.7000 0.7000
05/07/1976@04:35:00 14.0000 0.7000 0.7000
05/07/1976@04:40:00 14.0833 0.7100 0.7100
05/07/1976@04:55:00 14.3333 0.7100 0.7100
05/07/1976@05:00:00 14.4167 0.7200 0.7200
05/07/1976@05:05:00 14.5000 0.7300 0.7300
05/07/1976@05:10:00 14.5833 0.7500 0.7500
05/07/1976@05:15:00 14.6667 0.7800 0.7800
05/07/1976@05:25:00 14.8333 0.7800 0.7800
05/07/1976@05:30:00 14.9167 0.7900 0.7900
05/07/1976@05:35:00 15.0000 1.0200 1.0200
05/07/1976@05:40:00 15.0833 1.4300 1.4300
05/07/1976@05:45:00 15.1667 1.5300 1.5300
05/07/1976@05:50:00 15.2500 1.5900 1.5900
05/07/1976@05:55:00 15.3333 1.6700 1.6700
05/07/1976@06:00:00 15.4167 1.7200 1.7200
05/07/1976@06:05:00 15.5000 1.7600 1.7600
05/07/1976@06:10:00 15.5833 1.8700 1.8700
05/07/1976@06:15:00 15.6667 1.9100 1.9100
05/07/1976@06:20:00 15.7500 1.9400 1.9400
05/07/1976@06:25:00 15.8333 1.9700 1.9700
05/07/1976@06:30:00 15.9167 2.0200 2.0200
05/07/1976@06:35:00 16.0000 2.1600 2.1600
05/07/1976@06:40:00 16.0833 2.3100 2.3100
05/07/1976@06:45:00 16.1667 2.4300 2.4300
05/07/1976@06:50:00 16.2500 2.4800 2.4800
05/07/1976@06:55:00 16.3333 2.6000 2.6000
05/07/1976@07:00:00 16.4167 2.6700 2.6700
05/07/1976@07:05:00 16.5000 2.7600 2.7600
05/07/1976@07:10:00 16.5833 2.7700 2.7700
05/07/1976@07:15:00 16.6667 2.7800 2.7800
05/07/1976@07:20:00 16.7500 2.7900 2.7900
05/07/1976@07:25:00 16.8333 2.8100 2.8100
05/07/1976@07:30:00 16.9167 2.8600 2.8600
05/07/1976@07:35:00 17.0000 2.8700 2.8700
05/07/1976@07:45:00 17.1667 2.8800 2.8800

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05/07/1976@08:00:00	17.4167	2.8900	2.8900	08/18/1976@14:15:00	0.6667	1.2000	1.2000
05/07/1976@08:05:00	17.5000	2.9000	2.9000	08/18/1976@14:20:00	0.7500	1.2000	1.2000
05/07/1976@08:10:00	17.5833	2.9100	2.9100	08/18/1976@14:25:00	0.8333	1.2000	1.2000
05/07/1976@08:15:00	17.6667	2.9200	2.9200	08/18/1976@14:30:00	0.9167	1.2000	1.2000
05/07/1976@08:20:00	17.7500	2.9400	2.9400	08/18/1976@14:35:00	1.0000	1.2000	1.2000
05/07/1976@08:30:00	17.9167	2.9500	2.9500	08/18/1976@14:40:00	1.0833	1.2000	1.2000
05/07/1976@08:35:00	18.0000	2.9600	2.9600	08/18/1976@14:45:00	1.1667	1.2100	1.2100
05/07/1976@08:40:00	18.0833	2.9700	2.9700	08/18/1976@14:50:00	1.2500	1.2100	1.2100
05/07/1976@08:45:00	18.1667	2.9800	2.9800	08/18/1976@14:55:00	1.3333	1.2100	1.2100
05/07/1976@08:50:00	18.2500	2.9900	2.9900	08/18/1976@15:00:00	1.4167	1.2100	1.2100
05/07/1976@08:55:00	18.3333	3.0000	3.0000	08/18/1976@15:05:00	1.5000	1.2100	1.2100
05/07/1976@09:05:00	18.5000	3.0200	3.0200	08/18/1976@15:10:00	1.5833	1.2200	1.2200
05/07/1976@09:10:00	18.5833	3.0300	3.0300	08/18/1976@15:15:00	1.6667	1.2300	1.2300
05/07/1976@09:15:00	18.6667	3.0500	3.0500	08/18/1976@15:25:00	1.8333	1.2300	1.2300
05/07/1976@09:20:00	18.7500	3.0600	3.0600	08/18/1976@15:35:00	2.0000	1.2300	1.2300
05/07/1976@09:25:00	18.8333	3.0700	3.0700	08/18/1976@15:40:00	2.0833	1.2300	1.2300
05/07/1976@09:30:00	18.9167	3.0800	3.0800	08/18/1976@15:45:00	2.1667	1.2300	1.2300
05/07/1976@09:35:00	19.0000	3.1100	3.1100	08/18/1976@18:40:00	5.0833	1.2400	1.2400
05/07/1976@09:40:00	19.0833	3.1300	3.1300	08/18/1976@18:50:00	5.2500	1.2500	1.2500
05/07/1976@10:00:00	19.4167	3.1700	3.1700	# HYETOGRAPH FILE			
05/07/1976@10:05:00	19.5000	3.1900	3.1900	# Filename=rain_sta08178690_1976_1004.dat			
05/07/1976@10:25:00	19.8333	3.3100	3.3100	# site=08178690 Salado Creek Tributary at Bitters Road at			
05/07/1976@10:30:00	19.9167	3.3300	3.3300	San Antonio, Texas			
05/07/1976@10:35:00	20.0000	3.3500	3.3500	# latitude=29()31'36"			
05/07/1976@10:45:00	20.1667	3.3600	3.3600	# longitude=98()26'25"			
05/07/1976@10:50:00	20.2500	3.3700	3.3700	# drainage_area(mi2)=0.26			
05/07/1976@11:00:00	20.4167	3.3800	3.3800	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
05/07/1976@11:20:00	20.7500	3.3800	3.3800	# PRECIP1=recorded precipitation for gage 2-0			
05/07/1976@11:25:00	20.8333	3.3900	3.3900	# ACCUM_WTD_PRECIP=accumulated weighted precipitation in			
05/07/1976@12:15:00	21.6667	3.3900	3.3900	inches			
05/07/1976@12:20:00	21.7500	3.4000	3.4000	DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP			
# HYETOGRAPH FILE				10/04/1976@20:35:00	0.0000	0.0000	0.0000
# Filename=rain_sta08178690_1976_0616.dat				10/04/1976@20:40:00	0.0833	0.0100	0.0100
# site=08178690 Salado Creek Tributary at Bitters Road at				10/04/1976@20:45:00	0.1667	0.0200	0.0200
San Antonio, Texas				10/04/1976@20:50:00	0.2500	0.0300	0.0300
# latitude=29()31'36"				10/04/1976@20:55:00	0.3333	0.1200	0.1200
# longitude=98()26'25"				10/04/1976@21:00:00	0.4167	0.4600	0.4600
# drainage_area(mi2)=0.26				10/04/1976@21:05:00	0.5000	0.6000	0.6000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/04/1976@21:10:00	0.5833	0.6800	0.6800
# PRECIP1=recorded precipitation for gage 2-0				10/04/1976@21:15:00	0.6667	0.8500	0.8500
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in				10/04/1976@21:20:00	0.7500	1.0900	1.0900
inches				10/04/1976@21:25:00	0.8333	1.2900	1.2900
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP				10/04/1976@21:30:00	0.9167	1.4800	1.4800
06/16/1976@01:35:00	0.0000	0.0000	0.0000	10/04/1976@21:35:00	1.0000	1.6000	1.6000
06/16/1976@01:40:00	0.0833	0.0500	0.0500	10/04/1976@21:40:00	1.0833	1.6300	1.6300
06/16/1976@01:45:00	0.1667	0.3100	0.3100	10/04/1976@21:45:00	1.1667	1.6500	1.6500
06/16/1976@01:50:00	0.2500	0.5600	0.5600	10/04/1976@21:50:00	1.2500	1.6500	1.6500
06/16/1976@01:55:00	0.3333	0.7500	0.7500	10/04/1976@21:55:00	1.3333	1.6600	1.6600
06/16/1976@02:00:00	0.4167	0.9300	0.9300	10/04/1976@22:00:00	1.4167	1.6600	1.6600
06/16/1976@02:05:00	0.5000	1.1000	1.1000	10/04/1976@22:05:00	1.5000	1.6700	1.6700
06/16/1976@02:10:00	0.5833	1.2600	1.2600	10/04/1976@22:10:00	1.5833	1.6800	1.6800
06/16/1976@02:15:00	0.6667	1.3800	1.3800	10/04/1976@22:15:00	1.6667	1.6800	1.6800
06/16/1976@02:20:00	0.7500	1.4800	1.4800	10/04/1976@22:20:00	1.7500	1.6800	1.6800
06/16/1976@02:25:00	0.8333	1.4900	1.4900	10/04/1976@22:30:00	1.9167	1.6900	1.6900
06/16/1976@02:30:00	0.9167	1.5000	1.5000	# HYETOGRAPH FILE			
06/16/1976@02:35:00	1.0000	1.5100	1.5100	# Filename=rain_sta08178690_1976_1015.dat			
06/16/1976@02:40:00	1.0833	1.5100	1.5100	# site=08178690 Salado Creek Tributary at Bitters Road at			
06/16/1976@02:45:00	1.1667	1.5200	1.5200	San Antonio, Texas			
06/16/1976@02:50:00	1.2500	1.5200	1.5200	# latitude=29()31'36"			
06/16/1976@02:55:00	1.3333	1.5200	1.5200	# longitude=98()26'25"			
06/16/1976@03:00:00	1.4167	1.5300	1.5300	# drainage_area(mi2)=0.26			
06/16/1976@03:05:00	1.5000	1.5300	1.5300	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM			
06/16/1976@03:10:00	1.5833	1.5300	1.5300	# PRECIP1=recorded precipitation for gage 2-0			
06/16/1976@03:25:00	1.8333	1.5300	1.5300	# ACCUM_WTD_PRECIP=accumulated weighted precipitation in			
06/16/1976@03:35:00	2.0000	1.5300	1.5300	inches			
06/16/1976@03:55:00	2.3333	1.5300	1.5300	DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP			
06/16/1976@04:00:00	2.4167	1.5400	1.5400	10/15/1976@00:00:00	0.0000	0.0000	0.0000
# HYETOGRAPH FILE				10/15/1976@02:25:00	2.4167	0.0100	0.0100
# Filename=rain_sta08178690_1976_0818.dat				10/15/1976@04:40:00	4.6667	0.0300	0.0300
# site=08178690 Salado Creek Tributary at Bitters Road at				10/15/1976@07:10:00	7.1667	0.0500	0.0500
San Antonio, Texas				10/15/1976@10:30:00	10.5000	0.1200	0.1200
# latitude=29()31'36"				10/15/1976@11:55:00	11.9167	0.1300	0.1300
# longitude=98()26'25"				10/15/1976@12:00:00	12.0000	0.2000	0.2000
# drainage_area(mi2)=0.26				10/15/1976@12:05:00	12.0833	0.2500	0.2500
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				10/15/1976@12:10:00	12.1667	0.2700	0.2700
# PRECIP1=recorded precipitation for gage 2-0				10/15/1976@12:15:00	12.2500	0.3900	0.3900
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in				10/15/1976@12:20:00	12.3333	0.4600	0.4600
inches				10/15/1976@12:25:00	12.4167	0.4700	0.4700
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP				10/15/1976@12:30:00	12.5000	0.5100	0.5100
08/18/1976@13:35:00	0.0000	0.0000	0.0000	10/15/1976@12:35:00	12.5833	0.5400	0.5400
08/18/1976@13:40:00	0.0833	0.0300	0.0300	10/15/1976@12:40:00	12.6667	0.5400	0.5400
08/18/1976@13:45:00	0.1667	0.1700	0.1700	10/15/1976@12:45:00	12.7500	0.5800	0.5800
08/18/1976@13:50:00	0.2500	0.6900	0.6900	10/15/1976@12:50:00	12.8333	0.6300	0.6300
08/18/1976@13:55:00	0.3333	1.0500	1.0500	10/15/1976@13:00:00	13.0000	0.7100	0.7100
08/18/1976@14:00:00	0.4167	1.1600	1.1600	10/15/1976@13:25:00	13.4167	0.7700	0.7700
08/18/1976@14:05:00	0.5000	1.1900	1.1900	10/15/1976@13:35:00	13.5833	0.7800	0.7800
08/18/1976@14:10:00	0.5833	1.1900	1.1900	10/15/1976@13:45:00	13.7500	0.7800	0.7800

10/15/1976@13:55:00	13.9167	0.7800	0.7800	04/19/1977@20:25:00	5.6667	0.3900	0.3900
10/15/1976@14:05:00	14.0833	0.8100	0.8100	04/19/1977@20:30:00	5.7500	0.5000	0.5000
10/15/1976@14:15:00	14.2500	0.9000	0.9000	04/19/1977@20:35:00	5.8333	0.5300	0.5300
10/15/1976@14:30:00	14.5000	0.9100	0.9100	04/19/1977@20:40:00	5.9167	0.6000	0.6000
10/15/1976@14:50:00	14.8333	0.9500	0.9500	04/19/1977@20:45:00	6.0000	0.7400	0.7400
10/15/1976@15:00:00	15.0000	1.0400	1.0400	04/19/1977@20:50:00	6.0833	1.0600	1.0600
10/15/1976@15:15:00	15.2500	1.0800	1.0800	04/19/1977@20:55:00	6.1667	1.4100	1.4100
10/15/1976@15:20:00	15.3333	1.2300	1.2300	04/19/1977@21:00:00	6.2500	1.7300	1.7300
10/15/1976@15:25:00	15.4167	1.2800	1.2800	04/19/1977@21:05:00	6.3333	1.7500	1.7500
10/15/1976@15:35:00	15.5833	1.2900	1.2900	04/19/1977@21:10:00	6.4167	1.7800	1.7800
10/15/1976@15:40:00	15.6667	1.2900	1.2900	04/19/1977@21:15:00	6.5000	1.7900	1.7900
10/15/1976@15:50:00	15.8333	1.2900	1.2900	04/19/1977@21:20:00	6.5833	1.8200	1.8200
10/15/1976@16:05:00	16.0833	1.2900	1.2900	04/19/1977@21:25:00	6.6667	1.8200	1.8200
10/15/1976@16:15:00	16.2500	1.2900	1.2900	04/19/1977@21:30:00	6.7500	1.8200	1.8200
10/15/1976@16:30:00	16.5000	1.2900	1.2900	04/19/1977@21:35:00	6.8333	1.8200	1.8200
10/15/1976@17:25:00	17.4167	1.2900	1.2900	04/19/1977@21:40:00	6.9167	1.8300	1.8300
10/15/1976@17:30:00	17.5000	1.3000	1.3000	04/19/1977@21:50:00	7.0833	1.8800	1.8800
10/15/1976@18:00:00	18.0000	1.3000	1.3000	04/19/1977@21:55:00	7.1667	1.9300	1.9300
10/15/1976@18:15:00	18.2500	1.3100	1.3100	04/19/1977@22:00:00	7.2500	1.9400	1.9400
10/15/1976@18:35:00	18.5833	1.4000	1.4000	04/19/1977@22:10:00	7.4167	1.9500	1.9500
10/15/1976@18:40:00	18.6667	1.4400	1.4400	04/19/1977@22:15:00	7.5000	1.9600	1.9600
10/15/1976@18:45:00	18.7500	1.4400	1.4400	04/19/1977@22:35:00	7.8333	1.9600	1.9600
10/15/1976@18:50:00	18.8333	1.4400	1.4400	04/19/1977@22:40:00	7.9167	1.9700	1.9700
10/15/1976@19:00:00	19.0000	1.4600	1.4600	04/19/1977@22:55:00	8.1667	1.9700	1.9700
10/15/1976@19:10:00	19.1667	1.4800	1.4800	04/19/1977@23:15:00	8.5000	1.9700	1.9700
10/15/1976@19:20:00	19.3333	1.5000	1.5000	04/19/1977@23:45:00	9.0000	2.0000	2.0000
10/15/1976@19:30:00	19.5000	1.5200	1.5200	04/19/1977@23:50:00	9.0833	2.0800	2.0800
10/15/1976@19:50:00	19.8333	1.5300	1.5300	04/19/1977@23:55:00	9.1667	2.1300	2.1300
10/15/1976@20:00:00	20.0000	1.5700	1.5700	04/20/1977@00:00:00	9.2500	2.1300	2.1300
10/15/1976@20:10:00	20.1667	1.6000	1.6000	04/20/1977@00:05:00	9.3333	2.1300	2.1300
10/15/1976@20:35:00	20.5833	1.6700	1.6700	04/20/1977@00:20:00	9.5833	2.1300	2.1300
10/15/1976@20:50:00	20.8333	1.7200	1.7200	04/20/1977@00:30:00	9.7500	2.1400	2.1400
10/15/1976@21:00:00	21.0000	1.7600	1.7600	04/20/1977@00:45:00	10.0000	2.1400	2.1400
10/15/1976@21:10:00	21.1667	1.8000	1.8000	04/20/1977@01:00:00	10.2500	2.1400	2.1400
10/15/1976@21:20:00	21.3333	1.8100	1.8100	04/20/1977@01:20:00	10.5833	2.1400	2.1400
# HVETOGRAPH FILE				04/20/1977@01:30:00	10.7500	2.1400	2.1400
# Filename=rain_sta08178690_1976_1019.dat				04/20/1977@02:00:00	11.2500	2.1500	2.1500
# site=08178690 Salado Creek Tributary at Bitters Road at				04/20/1977@02:20:00	11.5833	2.1700	2.1700
# San Antonio, Texas				04/20/1977@02:30:00	11.7500	2.1900	2.1900
# latitude=29()31'36"				04/20/1977@02:45:00	12.0000	2.1900	2.1900
# longitude=98()26'25"				04/20/1977@03:00:00	12.2500	2.2200	2.2200
# drainage_area(mi2)=0.26				04/20/1977@03:30:00	12.7500	2.3100	2.3100
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/20/1977@04:00:00	13.2500	2.4400	2.4400
# PRECIP1=recorded precipitation for gage 2-0				04/20/1977@04:20:00	13.5833	2.4700	2.4700
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in				04/20/1977@04:40:00	13.9167	2.4800	2.4800
# inches				04/20/1977@05:10:00	14.4167	2.4800	2.4800
DATE_TIME	HOURS_PASSED	PRECIP1	ACCUM_WTD_PRECIP	04/20/1977@05:45:00	15.0000	2.6400	2.6400
10/19/1976@07:55:00	0.0000	0.0000	0.0000	04/20/1977@05:55:00	15.1667	2.7800	2.7800
10/19/1976@08:00:00	0.0833	0.0200	0.0200	04/20/1977@06:15:00	15.5000	2.8800	2.8800
10/19/1976@08:05:00	0.1667	0.1100	0.1100	04/20/1977@06:25:00	15.6667	2.8900	2.8900
10/19/1976@08:10:00	0.2500	0.1900	0.1900	04/20/1977@06:40:00	15.9167	2.9200	2.9200
10/19/1976@08:20:00	0.4167	0.2500	0.2500	04/20/1977@06:55:00	16.1667	2.9400	2.9400
10/19/1976@08:30:00	0.5833	0.2900	0.2900	04/20/1977@07:10:00	16.4167	2.9800	2.9800
10/19/1976@08:40:00	0.7500	0.3500	0.3500	04/20/1977@07:30:00	16.7500	3.1200	3.1200
10/19/1976@09:00:00	1.0833	0.3900	0.3900	04/20/1977@08:00:00	17.2500	3.1800	3.1800
10/19/1976@09:30:00	1.5833	0.4400	0.4400	04/20/1977@08:05:00	17.3333	3.2200	3.2200
10/19/1976@10:15:00	2.3333	0.5600	0.5600	04/20/1977@08:10:00	17.4167	3.2600	3.2600
10/19/1976@10:25:00	2.5000	0.6200	0.6200	04/20/1977@08:20:00	17.5833	3.2800	3.2800
10/19/1976@10:40:00	2.7500	0.7100	0.7100	04/20/1977@08:25:00	17.6667	3.3000	3.3000
10/19/1976@10:50:00	2.9167	0.8100	0.8100	04/20/1977@08:30:00	17.7500	3.4400	3.4400
10/19/1976@11:00:00	3.0833	0.9000	0.9000	04/20/1977@08:35:00	17.8333	3.6000	3.6000
10/19/1976@11:10:00	3.2500	0.9800	0.9800	04/20/1977@08:40:00	17.9167	3.8300	3.8300
10/19/1976@11:40:00	3.7500	1.1700	1.1700	04/20/1977@08:45:00	18.0000	3.9900	3.9900
10/19/1976@12:00:00	4.0833	1.2200	1.2200	04/20/1977@08:50:00	18.0833	4.0500	4.0500
10/19/1976@12:25:00	4.5000	1.2300	1.2300	04/20/1977@08:55:00	18.1667	4.0800	4.0800
10/19/1976@12:30:00	4.5833	1.2400	1.2400	04/20/1977@09:00:00	18.2500	4.0900	4.0900
# HVETOGRAPH FILE				04/20/1977@09:05:00	18.3333	4.0900	4.0900
# Filename=rain_sta08178690_1977_0419.dat				04/20/1977@09:10:00	18.4167	4.1000	4.1000
# site=08178690 Salado Creek Tributary at Bitters Road at				04/20/1977@09:15:00	18.5000	4.1000	4.1000
# San Antonio, Texas				04/20/1977@09:20:00	18.5833	4.1000	4.1000
# latitude=29()31'36"				04/20/1977@09:25:00	18.6667	4.1000	4.1000
# longitude=98()26'25"				04/20/1977@09:35:00	18.8333	4.1000	4.1000
# drainage_area(mi2)=0.26				04/20/1977@09:45:00	19.0000	4.1000	4.1000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				04/20/1977@10:00:00	19.2500	4.1000	4.1000
# PRECIP1=recorded precipitation for gage 2-0				04/20/1977@10:30:00	19.7500	4.1000	4.1000
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in				04/20/1977@11:00:00	20.2500	4.1100	4.1100
# inches				04/20/1977@11:30:00	20.7500	4.1100	4.1100
DATE_TIME	HOURS_PASSED	PRECIP1	ACCUM_WTD_PRECIP	04/20/1977@12:00:00	21.2500	4.1100	4.1100
04/19/1977@14:45:00	0.0000	0.0000	0.0000	04/20/1977@12:30:00	21.7500	4.1100	4.1100
04/19/1977@14:50:00	0.0833	0.0100	0.0100	04/20/1977@13:05:00	22.3333	4.1100	4.1100
04/19/1977@15:00:00	0.2500	0.0300	0.0300	04/20/1977@14:00:00	23.2500	4.1200	4.1200
04/19/1977@15:25:00	0.6667	0.0400	0.0400	# HVETOGRAPH FILE			
04/19/1977@19:20:00	4.5833	0.0400	0.0400	# Filename=rain_sta08178690_1977_0623.dat			
04/19/1977@20:00:00	5.2500	0.1100	0.1100	# site=08178690 Salado Creek Tributary at Bitters Road at			
04/19/1977@20:10:00	5.4167	0.1200	0.1200	# San Antonio, Texas			
04/19/1977@20:15:00	5.5000	0.1400	0.1400	# latitude=29()31'36"			
04/19/1977@20:20:00	5.5833	0.1900	0.1900	# longitude=98()26'25"			

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# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/23/1977@06:05:00 0.0000 0.0000 0.0000
06/23/1977@06:10:00 0.0833 0.0600 0.0600
06/23/1977@07:10:00 1.0833 0.1100 0.1100
06/23/1977@09:30:00 3.4167 0.1700 0.1700
06/23/1977@10:40:00 4.5833 0.2100 0.2100
06/23/1977@11:10:00 5.0833 0.2800 0.2800
06/23/1977@12:00:00 5.9167 0.2800 0.2800
06/23/1977@12:25:00 6.3333 0.2800 0.2800
06/23/1977@12:35:00 6.5000 0.2900 0.2900
06/23/1977@12:45:00 6.6667 0.3000 0.3000
06/23/1977@12:50:00 6.7500 0.3100 0.3100
06/23/1977@13:05:00 7.0000 0.3100 0.3100
06/23/1977@13:10:00 7.0833 0.3200 0.3200
06/23/1977@13:30:00 7.4167 0.3200 0.3200
06/23/1977@13:45:00 7.6667 0.3500 0.3500
06/23/1977@13:50:00 7.7500 0.5000 0.5000
06/23/1977@13:55:00 7.8333 0.5800 0.5800
06/23/1977@14:00:00 7.9167 0.6300 0.6300
06/23/1977@14:05:00 8.0000 0.6600 0.6600
06/23/1977@14:10:00 8.0833 0.6800 0.6800
06/23/1977@14:20:00 8.2500 0.7000 0.7000
06/23/1977@14:30:00 8.4167 0.7200 0.7200
06/23/1977@14:45:00 8.6667 0.7700 0.7700
06/23/1977@15:05:00 9.0000 0.8000 0.8000
06/23/1977@15:20:00 9.2500 0.8000 0.8000
06/23/1977@15:25:00 9.3333 0.8200 0.8200
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1977_1101.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/01/1977@01:30:00 0.0000 0.0000 0.0000
11/01/1977@01:35:00 0.0833 0.0100 0.0100
11/01/1977@01:45:00 0.2500 0.1900 0.1900
11/01/1977@01:50:00 0.3333 0.3900 0.3900
11/01/1977@01:55:00 0.4167 0.5700 0.5700
11/01/1977@02:00:00 0.5000 0.6900 0.6900
11/01/1977@02:30:00 1.0000 0.7900 0.7900
11/01/1977@03:00:00 1.5000 0.8000 0.8000
11/01/1977@03:10:00 1.6667 1.0100 1.0100
11/01/1977@03:15:00 1.7500 1.5300 1.5300
11/01/1977@03:20:00 1.8333 2.0800 2.0800
11/01/1977@03:25:00 1.9167 2.1900 2.1900
11/01/1977@03:30:00 2.0000 2.2100 2.2100
11/01/1977@03:35:00 2.0833 2.2900 2.2900
11/01/1977@03:45:00 2.2500 2.5800 2.5800
11/01/1977@03:50:00 2.3333 2.8300 2.8300
11/01/1977@03:55:00 2.4167 2.8800 2.8800
11/01/1977@04:00:00 2.5000 2.8900 2.8900
11/01/1977@04:05:00 2.5833 2.8900 2.8900
11/01/1977@04:15:00 2.7500 2.8900 2.8900
11/01/1977@04:30:00 3.0000 2.9000 2.9000
11/01/1977@05:00:00 3.5000 2.9200 2.9200
11/01/1977@06:00:00 4.5000 3.3600 3.3600
11/01/1977@06:15:00 4.7500 3.9900 3.9900
11/01/1977@06:30:00 5.0000 4.4600 4.4600
11/01/1977@06:40:00 5.1667 4.5500 4.5500
11/01/1977@07:05:00 5.5833 4.9400 4.9400
11/01/1977@07:15:00 5.7500 4.9500 4.9500
11/01/1977@07:30:00 6.0000 4.9500 4.9500
11/01/1977@08:00:00 6.5000 4.9600 4.9600
11/01/1977@08:30:00 7.0000 4.9600 4.9600
11/01/1977@09:00:00 7.5000 4.9700 4.9700
11/01/1977@10:00:00 8.5000 4.9700 4.9700
11/01/1977@11:00:00 9.5000 4.9700 4.9700
11/01/1977@12:00:00 10.5000 5.3100 5.3100
11/01/1977@12:10:00 10.6667 5.5200 5.5200
11/01/1977@12:30:00 11.0000 5.6300 5.6300
11/01/1977@12:45:00 11.2500 5.6600 5.6600
11/01/1977@13:00:00 11.5000 5.6700 5.6700
11/01/1977@13:30:00 12.0000 5.6700 5.6700
11/01/1977@15:00:00 13.5000 5.6700 5.6700
11/01/1977@15:40:00 14.1667 5.6800 5.6800
11/02/1977@00:00:00 22.5000 5.6900 5.6900

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# HYETOGRAPH FILE
# Filename=rain_sta08178690_1978_0422.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/22/1978@13:30:00 0.0000 0.0000 0.0000
04/22/1978@13:40:00 0.1667 0.0400 0.0400
04/22/1978@13:45:00 0.2500 0.0500 0.0500
04/22/1978@13:50:00 0.3333 0.1000 0.1000
04/22/1978@13:55:00 0.4167 0.9600 0.9600
04/22/1978@14:00:00 0.5000 1.5700 1.5700
04/22/1978@14:05:00 0.5833 1.9700 1.9700
04/22/1978@14:10:00 0.6667 2.0600 2.0600
04/22/1978@14:15:00 0.7500 2.0800 2.0800
04/22/1978@14:20:00 0.8333 2.1100 2.1100
04/22/1978@14:30:00 1.0000 2.1400 2.1400
04/22/1978@14:45:00 1.2500 2.1500 2.1500
04/22/1978@15:00:00 1.5000 2.1500 2.1500
04/22/1978@15:30:00 2.0000 2.1500 2.1500
04/22/1978@16:00:00 2.5000 2.1600 2.1600
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1978_0606.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/06/1978@19:55:00 0.0000 0.0000 0.0000
06/06/1978@20:00:00 0.0833 0.1000 0.1000
06/06/1978@20:05:00 0.1667 0.2400 0.2400
06/06/1978@20:10:00 0.2500 0.6300 0.6300
06/06/1978@20:15:00 0.3333 0.8300 0.8300
06/06/1978@20:20:00 0.4167 1.0700 1.0700
06/06/1978@20:25:00 0.5000 1.5100 1.5100
06/06/1978@20:30:00 0.5833 1.8100 1.8100
06/06/1978@20:35:00 0.6667 2.1000 2.1000
06/06/1978@20:40:00 0.7500 2.1600 2.1600
06/06/1978@20:45:00 0.8333 2.2000 2.2000
06/06/1978@20:50:00 0.9167 2.3800 2.3800
06/06/1978@20:55:00 1.0000 2.5100 2.5100
06/06/1978@21:00:00 1.0833 2.6200 2.6200
06/06/1978@21:30:00 1.5833 2.8300 2.8300
06/06/1978@22:00:00 2.0833 2.8800 2.8800
06/06/1978@23:30:00 3.5833 2.8900 2.8900
06/07/1978@00:00:00 4.0833 2.9500 2.9500
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1978_0907.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/07/1978@13:35:00 0.0000 0.0000 0.0000
09/07/1978@13:40:00 0.0833 0.0600 0.0600
09/07/1978@13:45:00 0.1667 0.1400 0.1400
09/07/1978@14:00:00 0.4167 0.2000 0.2000
09/07/1978@16:00:00 2.4167 0.2700 0.2700
09/07/1978@17:55:00 4.3333 0.2700 0.2700
09/07/1978@18:00:00 4.4167 0.3000 0.3000
09/07/1978@18:05:00 4.5000 0.4900 0.4900
09/07/1978@18:10:00 4.5833 0.6000 0.6000
09/07/1978@18:15:00 4.6667 0.8400 0.8400
09/07/1978@18:20:00 4.7500 0.9500 0.9500
09/07/1978@18:25:00 4.8333 0.9700 0.9700
09/07/1978@18:30:00 4.9167 0.9800 0.9800
09/07/1978@18:45:00 5.1667 1.0300 1.0300
09/07/1978@19:00:00 5.4167 1.0700 1.0700
09/07/1978@19:10:00 5.5833 1.1600 1.1600
09/07/1978@19:15:00 5.6667 1.3400 1.3400
09/07/1978@19:20:00 5.7500 1.5500 1.5500

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09/07/1978@19:25:00 5.8333 1.7700 1.7700
09/07/1978@19:30:00 5.9167 1.8000 1.8000
09/07/1978@19:35:00 6.0000 1.8300 1.8300
09/07/1978@19:45:00 6.1667 1.9300 1.9300
09/07/1978@20:00:00 6.4167 2.1000 2.1000
09/07/1978@20:05:00 6.5000 2.2900 2.2900
09/07/1978@20:10:00 6.5833 2.4900 2.4900
09/07/1978@20:20:00 6.7500 2.6500 2.6500
09/07/1978@20:40:00 7.0833 2.8900 2.8900
09/07/1978@21:00:00 7.4167 2.9400 2.9400
09/07/1978@21:30:00 7.9167 3.0300 3.0300
09/07/1978@22:00:00 8.4167 3.0800 3.0800
09/07/1978@22:25:00 8.8333 3.3000 3.3000
09/07/1978@22:45:00 9.1667 3.3800 3.3800
09/07/1978@23:15:00 9.6667 3.4100 3.4100
09/08/1978@00:00:00 10.4167 3.4600 3.4600
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1978_0913.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/13/1978@04:35:00 0.0000 0.0000 0.0000
09/13/1978@04:40:00 0.0833 0.0200 0.0200
09/13/1978@05:25:00 0.8333 0.1400 0.1400
09/13/1978@05:35:00 1.0000 0.2900 0.2900
09/13/1978@05:40:00 1.0833 0.3700 0.3700
09/13/1978@05:50:00 1.2500 0.8700 0.8700
09/13/1978@06:00:00 1.4167 1.5200 1.5200
09/13/1978@06:10:00 1.5833 1.6900 1.6900
09/13/1978@06:15:00 1.6667 1.9800 1.9800
09/13/1978@06:20:00 1.7500 2.4400 2.4400
09/13/1978@06:25:00 1.8333 2.8800 2.8800
09/13/1978@06:30:00 1.9167 3.1800 3.1800
09/13/1978@06:35:00 2.0000 3.5300 3.5300
09/13/1978@06:40:00 2.0833 3.7400 3.7400
09/13/1978@06:45:00 2.1667 3.8800 3.8800
09/13/1978@06:50:00 2.2500 4.0700 4.0700
09/13/1978@06:55:00 2.3333 4.2000 4.2000
09/13/1978@07:00:00 2.4167 4.2800 4.2800
09/13/1978@07:15:00 2.6667 4.8800 4.8800
09/13/1978@07:20:00 2.7500 4.9700 4.9700
09/13/1978@07:25:00 2.8333 5.3800 5.3800
09/13/1978@07:30:00 2.9167 5.7100 5.7100
09/13/1978@07:35:00 3.0000 5.9000 5.9000
09/13/1978@07:40:00 3.0833 6.1100 6.1100
09/13/1978@07:45:00 3.1667 6.2100 6.2100
09/13/1978@08:00:00 3.4167 6.2300 6.2300
09/13/1978@08:10:00 3.5833 6.2500 6.2500
09/13/1978@08:20:00 3.7500 6.2600 6.2600
09/13/1978@08:30:00 3.9167 6.2800 6.2800
09/13/1978@09:00:00 4.4167 6.3000 6.3000
09/13/1978@09:30:00 4.9167 6.3400 6.3400
09/13/1978@10:00:00 5.4167 6.3800 6.3800
09/13/1978@11:00:00 6.4167 6.4000 6.4000
09/13/1978@12:00:00 7.4167 6.4100 6.4100
09/13/1978@13:00:00 8.4167 6.4200 6.4200
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1978_1126.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/26/1978@05:20:00 0.0000 0.0000 0.0000
11/26/1978@05:30:00 0.1667 0.0700 0.0700
11/26/1978@05:35:00 0.2500 0.2100 0.2100
11/26/1978@05:45:00 0.4167 0.3500 0.3500
11/26/1978@05:50:00 0.5000 0.4700 0.4700
11/26/1978@05:55:00 0.5833 0.6100 0.6100
11/26/1978@06:00:00 0.6667 0.7500 0.7500
11/26/1978@06:05:00 0.7500 0.7700 0.7700
11/26/1978@06:10:00 0.8333 0.7700 0.7700
11/26/1978@06:15:00 0.9167 0.7700 0.7700
11/26/1978@06:30:00 1.1667 0.7700 0.7700
11/26/1978@06:45:00 1.4167 0.7700 0.7700
11/26/1978@07:00:00 1.6667 0.7700 0.7700
11/26/1978@07:15:00 1.9167 0.8000 0.8000
11/26/1978@07:25:00 2.0833 0.9000 0.9000
11/26/1978@07:30:00 2.1667 1.1500 1.1500
11/26/1978@07:35:00 2.2500 1.6200 1.6200
11/26/1978@07:40:00 2.3333 1.8500 1.8500
11/26/1978@07:45:00 2.4167 1.8700 1.8700
11/26/1978@07:50:00 2.5000 1.9200 1.9200
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1979_0315.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/15/1979@09:45:00 0.0000 0.0000 0.0000
03/15/1979@09:50:00 0.0833 0.0200 0.0200
03/15/1979@09:55:00 0.1667 0.1700 0.1700
03/15/1979@10:00:00 0.2500 0.1900 0.1900
03/15/1979@10:15:00 0.5000 0.3400 0.3400
03/15/1979@10:20:00 0.5833 0.4300 0.4300
03/15/1979@10:30:00 0.7500 0.6800 0.6800
03/15/1979@10:35:00 0.8333 0.7400 0.7400
03/15/1979@10:40:00 0.9167 0.7700 0.7700
03/15/1979@10:45:00 1.0000 0.8100 0.8100
03/15/1979@11:00:00 1.2500 0.9000 0.9000
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1979_0429.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/29/1979@07:10:00 0.0000 0.0000 0.0000
04/29/1979@07:15:00 0.0833 0.0100 0.0100
04/29/1979@07:25:00 0.2500 0.1100 0.1100
04/29/1979@07:30:00 0.3333 0.1500 0.1500
04/29/1979@07:40:00 0.5000 0.2900 0.2900
04/29/1979@07:45:00 0.5833 0.3900 0.3900
04/29/1979@07:50:00 0.6667 0.5600 0.5600
04/29/1979@08:00:00 0.8333 0.7800 0.7800
04/29/1979@08:05:00 0.9167 0.9100 0.9100
04/29/1979@08:10:00 1.0000 1.0200 1.0200
04/29/1979@08:15:00 1.0833 1.1000 1.1000
04/29/1979@08:25:00 1.2500 1.3100 1.3100
04/29/1979@08:30:00 1.3333 1.3400 1.3400
04/29/1979@08:40:00 1.5000 1.4200 1.4200
04/29/1979@08:45:00 1.5833 1.4200 1.4200
04/29/1979@09:00:00 1.8333 1.4200 1.4200
04/29/1979@10:00:00 2.8333 1.4200 1.4200
04/29/1979@11:00:00 3.8333 1.4200 1.4200
04/29/1979@11:35:00 4.4167 1.4600 1.4600
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1979_0601.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio, Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/01/1979@00:00:00 0.0000 0.0000 0.0000
06/01/1979@09:15:00 9.2500 0.0900 0.0900
06/01/1979@09:30:00 9.5000 0.2100 0.2100
06/01/1979@09:40:00 9.6667 0.2800 0.2800
06/01/1979@09:45:00 9.7500 0.5500 0.5500
06/01/1979@09:50:00 9.8333 0.8100 0.8100
06/01/1979@09:55:00 9.9167 0.9000 0.9000
06/01/1979@10:00:00 10.0000 0.9900 0.9900
06/01/1979@10:15:00 10.2500 1.1600 1.1600
06/01/1979@10:20:00 10.3333 1.4200 1.4200
06/01/1979@10:25:00 10.4167 1.7600 1.7600
06/01/1979@10:30:00 10.5000 1.9700 1.9700
06/01/1979@10:35:00 10.5833 2.1000 2.1000

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06/01/1979@10:40:00 10.6667 2.2200 2.2200
06/01/1979@10:45:00 10.7500 2.3100 2.3100
06/01/1979@10:55:00 10.9167 2.5100 2.5100
06/01/1979@11:00:00 11.0000 2.6000 2.6000
06/01/1979@11:15:00 11.2500 2.7000 2.7000
06/01/1979@11:30:00 11.5000 2.8100 2.8100
06/01/1979@12:00:00 12.0000 2.8600 2.8600
06/01/1979@13:00:00 13.0000 2.9400 2.9400
06/01/1979@13:15:00 13.2500 3.1600 3.1600
06/01/1979@13:30:00 13.5000 3.1800 3.1800
06/01/1979@14:00:00 14.0000 3.2500 3.2500
06/01/1979@15:00:00 15.0000 3.4200 3.4200
06/01/1979@17:00:00 17.0000 3.4700 3.4700
06/01/1979@20:00:00 20.0000 3.5700 3.5700
06/01/1979@21:15:00 21.2500 3.6000 3.6000
06/01/1979@22:15:00 22.2500 3.6700 3.6700
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1979_0705.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio,Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/05/1979@07:35:00 0.0000 0.0000 0.0000
07/05/1979@07:45:00 0.1667 0.0200 0.0200
07/05/1979@08:00:00 0.4167 0.0300 0.0300
07/05/1979@08:30:00 0.9167 0.1700 0.1700
07/05/1979@08:40:00 1.0833 0.4500 0.4500
07/05/1979@08:45:00 1.1667 0.6100 0.6100
07/05/1979@08:50:00 1.2500 0.6700 0.6700
07/05/1979@08:55:00 1.3333 0.7000 0.7000
07/05/1979@09:00:00 1.4167 0.7100 0.7100
07/05/1979@09:05:00 1.5000 0.7400 0.7400
07/05/1979@09:10:00 1.5833 0.7600 0.7600
07/05/1979@09:15:00 1.6667 0.7700 0.7700
07/05/1979@09:20:00 1.7500 0.7800 0.7800
07/05/1979@09:25:00 1.8333 0.7900 0.7900
07/05/1979@09:30:00 1.9167 0.8000 0.8000
07/05/1979@09:45:00 2.1667 0.8200 0.8200
07/05/1979@10:00:00 2.4167 0.9000 0.9000
07/05/1979@11:00:00 3.4167 1.0900 1.0900
07/05/1979@11:30:00 3.9167 1.1600 1.1600
07/05/1979@12:30:00 4.9167 1.4000 1.4000
07/05/1979@13:00:00 5.4167 1.4700 1.4700
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1981_0529.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio,Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/29/1981@06:30:00 0.0000 0.0000 0.0000
05/29/1981@06:45:00 0.2500 0.0300 0.0300
05/29/1981@09:00:00 2.5000 0.0600 0.0600
05/29/1981@11:00:00 4.5000 0.1000 0.1000
05/29/1981@11:35:00 5.0833 0.2700 0.2700
05/29/1981@11:45:00 5.2500 0.5700 0.5700
05/29/1981@12:00:00 5.5000 1.0000 1.0000
05/29/1981@12:15:00 5.7500 1.6100 1.6100
05/29/1981@12:20:00 5.8333 1.8700 1.8700
05/29/1981@12:25:00 5.9167 2.0100 2.0100
05/29/1981@12:35:00 6.0833 2.2100 2.2100
05/29/1981@12:45:00 6.2500 2.4600 2.4600
05/29/1981@12:50:00 6.3333 2.5500 2.5500
05/29/1981@13:00:00 6.5000 2.7000 2.7000
05/29/1981@13:30:00 7.0000 2.7100 2.7100
05/29/1981@14:00:00 7.5000 2.7200 2.7200
# HYETOGRAPH FILE
# Filename=rain_sta08178690_1969_0115.dat
# site=08178690 Salado Creek Tributary at Bitters Road at
San Antonio,Texas
# latitude=29()31'36"
# longitude=98()26'25"
# drainage_area(mi2)=0.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation for gage 2-0
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/07/1972@00:30:00 0.0000 0.0000 0.0000
05/07/1972@00:45:00 0.2500 0.0500 0.0500
05/07/1972@01:00:00 0.5000 0.1900 0.1900
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
01/15/1969@22:30:00 0.0000 0.0000 0.0000
01/15/1969@23:00:00 0.5000 0.0200 0.0200
01/15/1969@23:10:00 0.6667 0.0200 0.0200
01/15/1969@23:20:00 0.8333 0.1000 0.1000
01/15/1969@23:30:00 1.0000 0.1300 0.1300
01/15/1969@23:40:00 1.1667 0.1300 0.1300
01/15/1969@23:50:00 1.3333 0.1700 0.1700
01/16/1969@00:00:00 1.5000 0.2700 0.2700
01/16/1969@00:05:00 1.5833 0.3200 0.3200
01/16/1969@00:10:00 1.6667 0.4200 0.4200
01/16/1969@00:15:00 1.7500 0.5500 0.5500
01/16/1969@00:20:00 1.8333 0.5600 0.5600
01/16/1969@00:30:00 2.0000 0.5800 0.5800
01/16/1969@00:45:00 2.2500 0.6100 0.6100
01/16/1969@01:00:00 2.5000 0.6600 0.6600
01/16/1969@01:15:00 2.7500 0.6700 0.6700
01/16/1969@01:30:00 3.0000 0.6700 0.6700
01/16/1969@01:35:00 3.0833 0.6800 0.6800
01/16/1969@03:45:00 5.2500 0.6800 0.6800
01/16/1969@03:50:00 5.3333 0.6900 0.6900
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1972_0505.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/05/1972@00:00:00 0.0000 0.0000 0.0000
05/05/1972@02:00:00 22.0000 0.2000 0.2000
05/05/1972@22:15:00 22.2500 0.3000 0.3000
05/05/1972@22:20:00 22.3333 0.4500 0.4500
05/05/1972@22:25:00 22.4167 0.5000 0.5000
05/05/1972@22:30:00 22.5000 0.5300 0.5300
05/05/1972@22:35:00 22.5833 0.5500 0.5500
05/05/1972@22:45:00 22.7500 0.5700 0.5700
05/05/1972@23:00:00 23.0000 0.6100 0.6100
05/05/1972@23:30:00 23.5000 0.6200 0.6200
05/05/1972@23:45:00 23.7500 0.7000 0.7000
05/06/1972@00:00:00 24.0000 0.7000 0.7000
05/06/1972@00:15:00 24.2500 0.8300 0.8300
05/06/1972@00:30:00 24.5000 0.8500 0.8500
05/06/1972@00:45:00 24.7500 0.8600 0.8600
05/06/1972@01:00:00 25.0000 0.9000 0.9000
05/06/1972@01:10:00 25.1667 0.9500 0.9500
05/06/1972@01:20:00 25.3333 0.9500 0.9500
05/06/1972@01:30:00 25.5000 1.0200 1.0200
05/06/1972@01:45:00 25.7500 1.2100 1.2100
05/06/1972@02:00:00 26.0000 1.4600 1.4600
05/06/1972@02:10:00 26.1667 1.5800 1.5800
05/06/1972@02:15:00 26.2500 1.6500 1.6500
05/06/1972@02:20:00 26.3333 1.7300 1.7300
05/06/1972@02:25:00 26.4167 1.7700 1.7700
05/06/1972@02:30:00 26.5000 1.8000 1.8000
05/06/1972@02:45:00 26.7500 1.8600 1.8600
05/06/1972@03:00:00 27.0000 2.1400 2.1400
05/06/1972@03:15:00 27.2500 2.1500 2.1500
05/06/1972@03:30:00 27.5000 2.1500 2.1500
05/06/1972@04:00:00 28.0000 2.1500 2.1500
05/06/1972@05:00:00 29.0000 2.1500 2.1500
05/06/1972@10:00:00 34.0000 2.1500 2.1500
05/06/1972@11:00:00 35.0000 2.2300 2.2300
05/06/1972@12:00:00 36.0000 2.3500 2.3500
05/06/1972@17:00:00 41.0000 2.3500 2.3500
05/06/1972@18:00:00 42.0000 2.3900 2.3900
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1972_0507.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/07/1972@00:30:00 0.0000 0.0000 0.0000
05/07/1972@00:45:00 0.2500 0.0500 0.0500
05/07/1972@01:00:00 0.5000 0.1900 0.1900

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05/07/1972@01:15:00 0.7500 0.6200 0.6200
05/07/1972@01:20:00 0.8333 0.6300 0.6300
05/07/1972@01:25:00 0.9167 0.6400 0.6400
05/07/1972@01:30:00 1.0000 0.6400 0.6400
05/07/1972@01:45:00 1.2500 0.7500 0.7500
05/07/1972@02:00:00 1.5000 1.0300 1.0300
05/07/1972@02:15:00 1.7500 1.2600 1.2600
05/07/1972@02:20:00 1.8333 1.3100 1.3100
05/07/1972@02:25:00 1.9167 1.3500 1.3500
05/07/1972@02:30:00 2.0000 1.3800 1.3800
05/07/1972@02:35:00 2.0833 1.4500 1.4500
05/07/1972@02:40:00 2.1667 1.7500 1.7500
05/07/1972@02:45:00 2.2500 2.1000 2.1000
05/07/1972@02:50:00 2.3333 2.4500 2.4500
05/07/1972@02:55:00 2.4167 2.7500 2.7500
05/07/1972@03:00:00 2.5000 2.9800 2.9800
05/07/1972@03:05:00 2.5833 3.0400 3.0400
05/07/1972@03:10:00 2.6667 3.0600 3.0600
05/07/1972@03:15:00 2.7500 3.0700 3.0700
05/07/1972@03:30:00 3.0000 3.1000 3.1000
05/07/1972@03:45:00 3.2500 3.1500 3.1500
05/07/1972@04:00:00 3.5000 3.1500 3.1500
05/07/1972@04:30:00 4.0000 3.1500 3.1500
05/07/1972@05:00:00 4.5000 3.1500 3.1500
05/07/1972@05:30:00 5.0000 3.1500 3.1500
05/07/1972@06:00:00 5.5000 3.1500 3.1500
05/07/1972@09:00:00 8.5000 3.1700 3.1700
05/07/1972@09:15:00 8.7500 3.1700 3.1700
05/07/1972@09:30:00 9.0000 3.7700 3.7700
05/07/1972@09:35:00 9.0833 3.8500 3.8500
05/07/1972@09:40:00 9.1667 3.9100 3.9100
05/07/1972@09:45:00 9.2500 3.9300 3.9300
05/07/1972@09:50:00 9.3333 3.9600 3.9600
05/07/1972@09:55:00 9.4167 3.9700 3.9700
05/07/1972@10:00:00 9.5000 3.9800 3.9800
05/07/1972@10:05:00 9.5833 3.9900 3.9900
05/07/1972@10:10:00 9.6667 3.9900 3.9900
05/07/1972@10:15:00 9.7500 4.0000 4.0000
05/07/1972@10:20:00 9.8333 4.0200 4.0200
05/07/1972@10:25:00 9.9167 4.0200 4.0200
05/07/1972@10:30:00 10.0000 4.0200 4.0200
05/07/1972@10:45:00 10.2500 4.0200 4.0200
05/07/1972@11:00:00 10.5000 4.0300 4.0300
05/07/1972@11:15:00 10.7500 4.0300 4.0300
05/07/1972@11:30:00 11.0000 4.0400 4.0400
05/07/1972@12:00:00 11.5000 4.1000 4.1000
05/07/1972@12:30:00 12.0000 4.1600 4.1600
05/07/1972@12:40:00 12.1667 4.1600 4.1600
05/07/1972@12:45:00 12.2500 4.1700 4.1700
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1973_0625.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=RECORDED IN INCHES FOR gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/25/1973@00:00:00 0.0000 0.0000 0.0000
06/25/1973@03:00:00 3.0000 0.0100 0.0100
06/25/1973@05:00:00 5.0000 0.1000 0.1000
06/25/1973@05:30:00 5.5000 0.1100 0.1100
06/25/1973@05:45:00 5.7500 0.2600 0.2600
06/25/1973@06:00:00 6.0000 0.3100 0.3100
06/25/1973@06:30:00 6.5000 0.3600 0.3600
06/25/1973@07:00:00 7.0000 0.3700 0.3700
06/25/1973@07:15:00 7.2500 0.4200 0.4200
06/25/1973@07:30:00 7.5000 0.6100 0.6100
06/25/1973@07:45:00 7.7500 0.7100 0.7100
06/25/1973@08:00:00 8.0000 0.8100 0.8100
06/25/1973@08:15:00 8.2500 0.8800 0.8800
06/25/1973@09:00:00 9.0000 0.9500 0.9500
06/25/1973@09:15:00 9.2500 0.9900 0.9900
06/25/1973@09:30:00 9.5000 1.0700 1.0700
06/25/1973@09:45:00 9.7500 1.1400 1.1400
06/25/1973@10:00:00 10.0000 1.1900 1.1900
06/25/1973@10:15:00 10.2500 1.2600 1.2600
06/25/1973@10:30:00 10.5000 1.3100 1.3100
06/25/1973@10:45:00 10.7500 1.3900 1.3900
06/25/1973@11:00:00 11.0000 1.5400 1.5400
06/25/1973@11:15:00 11.2500 1.7400 1.7400
06/25/1973@11:30:00 11.5000 1.9900 1.9900
06/25/1973@11:35:00 11.5833 2.0600 2.0600
06/25/1973@11:40:00 11.6667 2.1600 2.1600
06/25/1973@11:45:00 11.7500 2.2200 2.2200
06/25/1973@11:50:00 11.8333 2.2700 2.2700
06/25/1973@12:00:00 12.0000 2.3800 2.3800
06/25/1973@12:10:00 12.1667 2.4000 2.4000
06/25/1973@12:15:00 12.2500 2.4100 2.4100
06/25/1973@12:30:00 12.5000 2.4500 2.4500
06/25/1973@12:45:00 12.7500 2.4700 2.4700
06/25/1973@13:00:00 13.0000 2.4900 2.4900
06/25/1973@14:00:00 14.0000 2.6000 2.6000
06/25/1973@15:00:00 15.0000 2.7100 2.7100
06/25/1973@16:00:00 16.0000 2.8100 2.8100
06/25/1973@16:30:00 16.5000 2.8900 2.8900
06/25/1973@17:00:00 17.0000 2.9000 2.9000
06/25/1973@21:00:00 21.0000 2.9700 2.9700
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1973_0916.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/16/1973@07:00:00 0.0000 0.0000 0.0000 0.0000
09/16/1973@07:15:00 0.2500 0.0000 0.0700 0.0300
09/16/1973@07:30:00 0.5000 0.2000 0.2800 0.2300
09/16/1973@07:45:00 0.7500 0.3600 0.3000 0.3400
09/16/1973@08:00:00 1.0000 0.5800 0.3100 0.4700
09/16/1973@08:15:00 1.2500 0.5800 0.3100 0.4700
09/16/1973@08:30:00 1.5000 0.5900 0.3100 0.4800
09/16/1973@08:45:00 1.7500 0.5900 0.3200 0.4800
09/16/1973@09:00:00 2.0000 0.6000 0.3500 0.5000
09/16/1973@09:15:00 2.2500 0.6300 0.4000 0.5400
09/16/1973@09:30:00 2.5000 0.7700 0.5000 0.6600
09/16/1973@10:00:00 3.0000 0.7800 0.5100 0.6700
09/16/1973@11:00:00 4.0000 0.8000 0.5600 0.7000
09/16/1973@12:00:00 5.0000 0.8000 0.5700 0.7100
09/16/1973@12:15:00 5.2500 1.1400 0.6300 0.9300
09/16/1973@12:25:00 5.4167 1.6900 0.9400 1.3800
09/16/1973@12:30:00 5.5000 1.8100 1.2700 1.5900
09/16/1973@12:35:00 5.5833 1.9000 1.5600 1.7600
09/16/1973@12:40:00 5.6667 1.9500 1.7400 1.8600
09/16/1973@12:45:00 5.7500 2.0000 1.8000 1.9200
09/16/1973@13:00:00 6.0000 2.0600 1.8600 1.9800
09/16/1973@13:30:00 6.5000 2.0900 1.8800 2.0000
09/16/1973@14:00:00 7.0000 2.1200 1.9100 2.0300
09/16/1973@15:00:00 8.0000 2.2000 1.9900 2.1100
09/16/1973@18:00:00 11.0000 2.2000 2.0100 2.1200
09/16/1973@21:00:00 14.0000 2.2000 2.0300 2.1300
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1973_0926.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# THERE IS ONE RAIN gage IN THIS WATERSHED
# PRECIP1=recorded precipitation in inches for gage 1-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/26/1973@02:45:00 0.0000 0.0000 0.0000
09/26/1973@03:00:00 0.2500 0.1700 0.1700
09/26/1973@20:00:00 17.2500 0.1800 0.1800
09/26/1973@20:30:00 17.7500 0.2100 0.2100
09/26/1973@20:45:00 18.0000 0.3400 0.3400
09/26/1973@21:00:00 18.2500 0.9800 0.9800
09/26/1973@21:15:00 18.5000 1.9300 1.9300
09/26/1973@21:30:00 18.7500 2.8600 2.8600
09/26/1973@21:45:00 19.0000 4.0500 4.0500
09/26/1973@22:00:00 19.2500 4.8700 4.8700
09/26/1973@22:05:00 19.3333 4.9200 4.9200
09/26/1973@22:10:00 19.4167 4.9400 4.9400
09/26/1973@22:15:00 19.5000 4.9400 4.9400
09/26/1973@22:20:00 19.5833 5.0400 5.0400
09/26/1973@22:25:00 19.6667 5.1300 5.1300
09/26/1973@22:30:00 19.7500 5.2200 5.2200
09/26/1973@22:45:00 20.0000 5.3300 5.3300
09/26/1973@23:00:00 20.2500 5.5600 5.5600
09/26/1973@23:15:00 20.5000 5.8200 5.8200
09/26/1973@23:30:00 20.7500 5.9200 5.9200
09/26/1973@23:40:00 20.9167 6.0600 6.0600

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09/26/1973@23:45:00 21.0000 6.1400 6.1400
09/27/1973@00:00:00 21.2500 6.5400 6.5400
09/27/1973@00:15:00 21.5000 6.9000 6.9000
09/27/1973@00:30:00 21.7500 7.1200 7.1200
09/27/1973@00:45:00 22.0000 7.3200 7.3200
09/27/1973@01:00:00 22.2500 7.6200 7.6200
09/27/1973@01:15:00 22.5000 7.8300 7.8200
09/27/1973@01:30:00 22.7500 7.8600 7.8600
09/27/1973@01:45:00 23.0000 7.8900 7.8900
09/27/1973@02:00:00 23.2500 7.9100 7.9100
09/27/1973@02:30:00 23.7500 8.0200 8.0200
09/27/1973@03:00:00 24.2500 8.1700 8.1700
09/27/1973@04:00:00 25.2500 8.3500 8.3500
09/27/1973@05:00:00 26.2500 8.5300 8.5300
09/27/1973@06:00:00 27.2500 8.7000 8.7000
09/27/1973@08:00:00 29.2500 8.8300 8.8300
09/27/1973@10:00:00 31.2500 8.8900 8.8900
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1973_1011.dat
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio, Texas
# latitude=29( )26'37"
# longitude=98( )27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/11/1973@01:30:00 0.0000 0.0000 0.0000 0.0000
10/11/1973@02:00:00 0.5000 0.0200 0.0000 0.0100
10/11/1973@03:30:00 2.0000 0.0400 0.0100 0.0300
10/11/1973@04:45:00 3.2500 0.0400 0.0300 0.0400
10/11/1973@06:30:00 5.0000 0.0500 0.0400 0.0500
10/11/1973@07:00:00 5.5000 0.0900 0.0500 0.0700
10/11/1973@08:00:00 6.5000 0.1400 0.1300 0.1400
10/11/1973@09:15:00 7.7500 0.1600 0.1800 0.1700
10/11/1973@09:30:00 8.0000 0.6800 0.1800 0.4700
10/11/1973@09:45:00 8.2500 1.4500 0.3000 0.9800
10/11/1973@10:00:00 8.5000 1.6800 1.0400 1.4200
10/11/1973@10:15:00 8.7500 2.0800 1.4900 1.8400
10/11/1973@10:30:00 9.0000 2.2300 1.9700 2.1200
10/11/1973@10:40:00 9.1667 2.2600 2.2600 2.2600
10/11/1973@10:45:00 9.2500 2.2800 2.3300 2.3000
10/11/1973@11:00:00 9.5000 2.3000 2.4000 2.3400
10/11/1973@11:15:00 9.7500 2.3000 2.4300 2.3500
10/11/1973@11:30:00 10.0000 2.3000 2.4400 2.3600
10/11/1973@11:45:00 10.2500 2.3000 2.4400 2.3600
10/11/1973@12:00:00 10.5000 2.3000 2.4400 2.3600
10/11/1973@12:30:00 11.0000 2.3200 2.4400 2.3700
10/11/1973@12:40:00 11.1667 2.3300 2.4500 2.3800
10/11/1973@13:00:00 11.5000 2.3300 2.4600 2.3800
10/11/1973@13:30:00 12.0000 2.3300 2.4700 2.3900
10/11/1973@14:00:00 12.5000 2.3300 2.4700 2.3900
10/11/1973@14:15:00 12.7500 2.3300 2.4900 2.4000
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1974_0807.dat
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio, Texas
# latitude=29( )26'37"
# longitude=98( )27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/07/1974@02:00:00 0.0000 0.0000 0.0000 0.0000
08/07/1974@02:30:00 0.5000 0.0300 0.0300 0.0300
08/07/1974@03:20:00 1.3333 0.0600 0.2300 0.1300
08/07/1974@04:20:00 2.3333 0.0800 0.2400 0.1500
08/07/1974@04:30:00 2.5000 0.5100 0.3100 0.4300
08/07/1974@04:45:00 2.7500 1.0700 0.7900 0.9600
08/07/1974@05:00:00 3.0000 1.5400 1.4000 1.4800
08/07/1974@05:15:00 3.2500 2.1900 2.2700 2.2200
08/07/1974@05:25:00 3.4167 2.3200 2.4000 2.3500
08/07/1974@05:35:00 3.5833 2.4200 2.4900 2.4500
08/07/1974@05:45:00 3.7500 2.5200 2.5800 2.5400
08/07/1974@06:00:00 4.0000 2.5400 2.7600 2.6300
08/07/1974@06:30:00 4.5000 2.7900 3.0400 2.8900
08/07/1974@07:00:00 5.0000 2.9100 3.1600 3.0100
08/07/1974@07:15:00 5.2500 2.9900 3.2400 3.0900
08/07/1974@07:30:00 5.5000 3.0600 3.3300 3.1700
08/07/1974@07:45:00 5.7500 3.1300 3.3400 3.2200
08/07/1974@07:50:00 5.8333 3.1400 3.4500 3.2700
08/07/1974@08:00:00 6.0000 3.1700 3.5200 3.3100
08/07/1974@08:15:00 6.2500 3.2400 3.5800 3.3800
08/07/1974@08:30:00 6.5000 3.5100 3.6500 3.5700
08/07/1974@09:00:00 7.0000 3.5700 3.7000 3.6200
08/07/1974@10:00:00 8.0000 3.6100 3.7600 3.6700
08/07/1974@11:00:00 9.0000 3.6500 3.7700 3.7000
08/07/1974@12:00:00 20.0000 3.6500 3.7800 3.7000
08/07/1974@12:30:00 21.0000 3.6900 3.7800 3.7300
08/08/1974@00:00:00 22.0000 3.7000 3.7900 3.7400
08/08/1974@00:30:00 22.5000 3.7100 3.8100 3.7500
08/08/1974@03:45:00 25.7500 3.7300 3.8300 3.7700
08/08/1974@05:30:00 27.5000 3.7500 3.8700 3.8000
08/08/1974@06:15:00 28.2500 3.7800 3.9100 3.8300
08/08/1974@06:45:00 28.7500 3.7800 3.9100 3.8300
08/08/1974@07:00:00 29.0000 4.0800 4.0700 4.0800
08/08/1974@07:15:00 29.2500 4.5800 4.0900 4.3800
08/08/1974@07:30:00 29.5000 5.0800 4.1000 4.6800
08/08/1974@07:40:00 29.6667 5.3000 4.1100 4.8100
08/08/1974@07:50:00 29.8333 5.7200 4.1200 5.0600
08/08/1974@08:00:00 30.0000 6.0300 4.1300 5.2500
08/08/1974@08:15:00 30.2500 6.0800 4.1700 5.3000
08/08/1974@08:30:00 30.5000 6.1500 4.2100 5.3500
08/08/1974@08:45:00 30.7500 6.6600 4.2200 5.6600
08/08/1974@09:00:00 31.0000 6.7300 4.2200 5.7000
08/08/1974@09:15:00 31.2500 6.8000 4.2200 5.7400
08/08/1974@09:30:00 31.5000 6.8400 4.2200 5.7700
08/08/1974@09:45:00 31.7500 6.9200 4.2200 5.8100
08/08/1974@10:00:00 32.0000 7.0000 4.2200 5.8600
08/08/1974@10:30:00 32.5000 7.1400 4.2200 5.9400
08/08/1974@11:00:00 33.0000 7.1800 4.2200 5.9700
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1974_1123.dat
# site=08178736 Salado Creek Tributary at Bee Street in San Antonio, Texas
# latitude=29( )26'37"
# longitude=98( )27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/23/1974@18:50:00 0.0000 0.0000 0.0000 0.0000
11/23/1974@19:00:00 0.1667 0.0500 0.0000 0.0300
11/23/1974@19:10:00 0.3333 0.0800 0.0300 0.0600
11/23/1974@19:15:00 0.4167 0.0800 0.0700 0.0800
11/23/1974@19:20:00 0.5000 0.1000 0.0800 0.0900
11/23/1974@19:30:00 0.6667 0.1100 0.1000 0.1100
11/23/1974@19:40:00 0.8333 0.2800 0.1300 0.2200
11/23/1974@19:45:00 0.9167 0.2900 0.2500 0.2700
11/23/1974@19:55:00 1.0833 0.3200 0.2700 0.3000
11/23/1974@20:00:00 1.1667 0.3300 0.2900 0.3100
11/23/1974@20:15:00 1.4167 0.3300 0.3000 0.3200
11/23/1974@20:30:00 1.6667 0.3800 0.3000 0.3500
11/23/1974@20:35:00 1.7500 0.4300 0.3000 0.3800
11/23/1974@20:40:00 1.8333 0.5800 0.3200 0.4700
11/23/1974@20:45:00 1.9167 0.7800 0.4500 0.6400
11/23/1974@20:50:00 2.0000 0.8800 0.7000 0.8100
11/23/1974@20:55:00 2.0833 0.9000 0.9000 0.9000
11/23/1974@21:00:00 2.1667 0.9100 1.0300 0.9600
11/23/1974@21:05:00 2.2500 0.9100 1.0400 0.9600
11/23/1974@21:10:00 2.3333 0.9100 1.0400 0.9600
11/23/1974@21:15:00 2.4167 0.9100 1.0400 0.9600
11/23/1974@21:20:00 2.5000 0.9100 1.0400 0.9600
11/23/1974@21:25:00 2.5833 0.9100 1.0400 0.9600
11/23/1974@21:30:00 2.6667 0.9300 1.0400 0.9800
11/23/1974@21:45:00 2.9167 0.9600 1.1000 1.0200
11/23/1974@22:00:00 3.1667 0.9700 1.1000 1.0200
11/23/1974@22:20:00 3.5000 0.9700 1.1100 1.0300
11/24/1974@00:00:00 5.1667 0.9800 1.1200 1.0400
11/24/1974@00:05:00 5.2500 1.2800 1.1200 1.2100
11/24/1974@00:10:00 5.3333 1.3800 1.1200 1.2700
11/24/1974@00:15:00 5.4167 1.5300 1.2600 1.4200
11/24/1974@00:20:00 5.5000 1.5500 1.4100 1.4900
11/24/1974@00:25:00 5.5833 1.6300 1.5700 1.6100
11/24/1974@00:30:00 5.6667 1.6600 1.6500 1.6600
11/24/1974@00:35:00 5.7500 1.7800 1.6800 1.7400
11/24/1974@00:40:00 5.8333 1.9300 1.7800 1.8700
11/24/1974@00:45:00 5.9167 1.9800 1.8600 1.9300
11/24/1974@00:50:00 6.0000 2.0300 1.8800 1.9700
11/24/1974@00:55:00 6.0833 2.1000 1.9700 2.0500
11/24/1974@01:00:00 6.1667 2.2000 2.0400 2.1300
11/24/1974@01:05:00 6.2500 2.2800 2.1300 2.2200
11/24/1974@01:10:00 6.3333 2.3800 2.2600 2.3300
11/24/1974@01:15:00 6.4167 2.5800 2.3800 2.5000
11/24/1974@01:20:00 6.5000 2.6100 2.4700 2.5500

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11/24/1974@01:25:00 6.5833 2.6500 2.6300 2.6400
11/24/1974@01:30:00 6.6667 2.6600 2.7700 2.7100
11/24/1974@01:35:00 6.7500 2.6700 2.8400 2.7400
11/24/1974@01:40:00 6.8333 2.6800 2.8500 2.7500
11/24/1974@01:50:00 7.0000 2.6900 2.8600 2.7600
11/24/1974@02:00:00 7.1667 2.7100 2.8800 2.7800
11/24/1974@02:05:00 7.2500 2.7200 2.8800 2.7900
11/24/1974@02:10:00 7.3333 2.7300 2.8900 2.8000
11/24/1974@02:15:00 7.4167 2.7300 2.9100 2.8200
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1975_0508.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/08/1975@18:55:00 0.0000 0.0000 0.0000 0.0000
05/08/1975@19:00:00 0.0833 0.0200 0.0100 0.0200
05/08/1975@19:10:00 0.2500 0.0800 0.0300 0.0600
05/08/1975@19:15:00 0.3333 0.2000 0.0500 0.1400
05/08/1975@19:20:00 0.4167 0.4200 0.2400 0.3500
05/08/1975@19:25:00 0.5000 1.3800 0.6400 1.0800
05/08/1975@19:30:00 0.5833 1.5500 0.8200 1.2500
05/08/1975@19:35:00 0.6667 1.7700 1.0500 1.4700
05/08/1975@19:40:00 0.7500 1.9200 1.2400 1.6400
05/08/1975@19:45:00 0.8333 2.0100 1.4500 1.7800
05/08/1975@19:50:00 0.9167 2.0600 1.4800 1.8200
05/08/1975@19:55:00 1.0000 2.0600 1.5000 1.8300
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1976_0506.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1976@00:00:00 0.0000 0.0000 0.0000 0.0000
05/06/1976@01:15:00 15.8333 0.0000 0.0100 0.0000
05/06/1976@02:20:00 21.3333 0.0000 0.0100 0.0000
05/06/1976@02:25:00 21.4167 0.1300 0.0100 0.0800
05/06/1976@02:30:00 21.5000 0.1400 0.0200 0.0900
05/06/1976@02:55:00 21.9167 0.1600 0.0300 0.1100
05/06/1976@02:22:15:00 22.2500 0.1700 0.0400 0.1200
05/06/1976@02:20:00 22.3333 0.1700 0.0400 0.1200
05/06/1976@02:25:00 22.4167 0.1800 0.0500 0.1300
05/06/1976@02:30:00 22.5000 0.1900 0.0600 0.1400
05/06/1976@02:35:00 22.5833 0.1900 0.0800 0.1400
05/06/1976@02:55:00 22.9167 0.2000 0.0900 0.1500
05/06/1976@02:30:00 23.3333 0.2100 0.0900 0.1600
05/06/1976@02:35:00 23.4167 0.2200 0.1000 0.1700
05/07/1976@00:00:00 24.0000 0.2200 0.1000 0.1700
05/07/1976@04:15:00 28.2500 0.2300 0.1000 0.1800
05/07/1976@04:30:00 28.5000 0.2400 0.1000 0.1800
05/07/1976@04:55:00 28.9167 0.2600 0.1200 0.2000
05/07/1976@05:00:00 29.0000 0.2700 0.1200 0.2100
05/07/1976@05:10:00 29.1667 0.2800 0.1300 0.2200
05/07/1976@05:15:00 29.2500 0.6000 0.1300 0.4100
05/07/1976@05:20:00 29.3333 1.0000 0.2300 0.6800
05/07/1976@05:25:00 29.4167 1.3500 0.5700 1.0300
05/07/1976@05:30:00 29.5000 1.4700 1.0100 1.2800
05/07/1976@05:35:00 29.5833 1.5600 1.2700 1.4400
05/07/1976@05:40:00 29.6667 1.7800 1.3600 1.6100
05/07/1976@05:45:00 29.7500 1.8500 1.5400 1.7200
05/07/1976@05:50:00 29.8333 1.9100 1.7800 1.8600
05/07/1976@05:55:00 29.9167 1.9400 1.8300 1.8900
05/07/1976@06:00:00 30.0000 1.9500 1.8700 1.9200
05/07/1976@06:05:00 30.0833 2.0100 1.8900 1.9600
05/07/1976@06:10:00 30.1667 2.0500 1.9400 2.0000
05/07/1976@06:15:00 30.2500 2.1300 1.9600 2.0600
05/07/1976@06:20:00 30.3333 2.1800 1.9900 2.1000
05/07/1976@06:25:00 30.4167 2.2300 2.0500 2.1600
05/07/1976@06:30:00 30.5000 2.3800 2.1200 2.2700
05/07/1976@06:35:00 30.5833 2.6500 2.1700 2.4500
05/07/1976@06:40:00 30.6667 2.7800 2.2700 2.5700
05/07/1976@06:45:00 30.7500 2.8500 2.5300 2.7200
05/07/1976@06:50:00 30.8333 2.8500 2.6900 2.7800
05/07/1976@06:55:00 30.9167 2.8500 2.8100 2.8100
05/07/1976@07:00:00 31.0000 2.8600 2.7600 2.8200
05/07/1976@07:10:00 31.1667 3.0000 2.7700 2.9100
05/07/1976@07:15:00 31.2500 3.0200 2.8200 2.9400
05/07/1976@07:20:00 31.3333 3.0300 2.8700 2.9600
05/07/1976@07:25:00 31.4167 3.0500 2.9000 2.9900
05/07/1976@07:35:00 31.5833 3.0500 2.9100 2.9900
05/07/1976@08:00:00 32.0000 3.0600 2.9200 3.0000
05/07/1976@08:10:00 32.1667 3.0800 2.9300 3.0200
05/07/1976@08:20:00 32.3333 3.1000 2.9400 3.0300
05/07/1976@08:30:00 32.5000 3.1200 2.9600 3.0500
05/07/1976@08:35:00 32.5833 3.1300 2.9700 3.0600
05/07/1976@08:50:00 32.8333 3.1500 2.9800 3.0800
05/07/1976@08:55:00 32.9167 3.1700 3.0100 3.1000
05/07/1976@09:00:00 33.0000 3.2500 3.0600 3.1700
05/07/1976@09:05:00 33.0833 3.2800 3.1200 3.2100
05/07/1976@09:10:00 33.1667 3.3000 3.1400 3.2300
05/07/1976@09:15:00 33.2500 3.3200 3.1600 3.2500
05/07/1976@09:20:00 33.3333 3.3300 3.1700 3.2600
05/07/1976@09:30:00 33.5000 3.3500 3.1800 3.2800
05/07/1976@09:35:00 33.5833 3.3600 3.1900 3.2900
05/07/1976@09:40:00 33.6667 3.3800 3.2000 3.3100
05/07/1976@09:45:00 33.7500 3.4000 3.2200 3.3300
05/07/1976@09:50:00 33.8333 3.4200 3.2500 3.3500
05/07/1976@09:55:00 33.9167 3.4400 3.2700 3.3700
05/07/1976@10:00:00 34.0000 3.4600 3.2900 3.3900
05/07/1976@10:05:00 34.0833 3.4800 3.3200 3.4100
05/07/1976@10:10:00 34.1667 3.5000 3.3400 3.4300
05/07/1976@10:20:00 34.3333 3.5400 3.4000 3.4800
05/07/1976@10:35:00 34.5833 3.6000 3.4300 3.5300
05/07/1976@10:40:00 34.6667 3.6100 3.4400 3.5400
05/07/1976@10:45:00 34.7500 3.6200 3.4500 3.5500
05/07/1976@11:05:00 35.0833 3.6600 3.4600 3.5800
05/07/1976@12:55:00 36.9167 3.6900 3.4700 3.6000
05/07/1976@13:10:00 37.1667 3.7000 3.4700 3.6100
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1976_0526.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas
# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/26/1976@00:20:00 0.0000 0.0000 0.0000 0.0000
05/26/1976@00:25:00 0.0833 0.0500 0.0000 0.0300
05/26/1976@00:30:00 0.1667 0.1500 0.0000 0.0900
05/26/1976@00:35:00 0.2500 0.2800 0.0000 0.1700
05/26/1976@00:40:00 0.3333 0.3200 0.0000 0.1900
05/26/1976@00:45:00 0.4167 0.3300 0.0000 0.1900
05/26/1976@01:00:00 0.6667 0.3400 0.0500 0.2200
05/26/1976@01:05:00 0.7500 0.3400 0.1800 0.2700
05/26/1976@01:10:00 0.8333 0.4100 0.2900 0.3600
05/26/1976@01:15:00 0.9167 0.4100 0.3100 0.3700
05/26/1976@01:25:00 1.0833 0.4200 0.3200 0.3800
05/26/1976@01:30:00 1.1667 0.4300 0.3200 0.3800
05/26/1976@01:35:00 1.2500 0.7900 0.3300 0.6000
05/26/1976@01:45:00 1.4167 1.5000 0.3800 1.0400
05/26/1976@01:50:00 1.5000 1.6300 0.4300 1.1400
05/26/1976@01:55:00 1.5833 2.0000 0.5000 1.3800
05/26/1976@02:00:00 1.6667 2.1000 0.7000 1.5300
05/26/1976@02:05:00 1.7500 2.1500 1.0700 1.7100
05/26/1976@02:10:00 1.8333 2.2300 1.4300 1.9000
05/26/1976@02:15:00 1.9167 2.2600 1.7000 2.0300
05/26/1976@02:20:00 2.0000 2.2900 1.8900 2.1300
05/26/1976@02:25:00 2.0833 2.2900 2.1800 2.2400
05/26/1976@02:30:00 2.1667 2.2900 2.5400 2.3900
05/26/1976@02:35:00 2.2500 2.2900 2.5800 2.4100
05/26/1976@02:40:00 2.3333 2.2900 2.6100 2.4200
05/26/1976@02:45:00 2.4167 2.2900 2.6300 2.4300
05/26/1976@02:50:00 2.5000 2.3000 2.6400 2.4400
05/26/1976@02:55:00 2.5833 2.3100 2.6600 2.4500
05/26/1976@03:05:00 2.7500 2.3200 2.6700 2.4600
05/26/1976@03:10:00 2.8333 2.3200 2.6700 2.4600
05/26/1976@03:15:00 2.9167 2.3200 2.6700 2.4600
05/26/1976@03:20:00 3.0000 2.3200 2.6700 2.4600
05/26/1976@03:25:00 3.0833 2.3200 2.6700 2.4600
05/26/1976@03:30:00 3.1667 2.3200 2.6700 2.4600
05/26/1976@03:40:00 3.3333 2.3200 2.6800 2.4700
# HYETOGRAPH FILE
# Filename=rain_sta08178736_1976_0928.dat
# site=08178736 Salado Creek Tributary at Bee Street in San
Antonio,Texas

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# latitude=29()26'37"
# longitude=98()27'13"
# drainage_area(mi2)=0.45
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=recorded precipitation in inches for gage 1-A
# PRECIP2=recorded precipitation in inches for gage 2-A
# ACCUM_WTD_PRECIP=accumulated weighted precipitation in
inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/28/1976@02:20:00 0.0000 0.0000 0.0000 0.0000
09/28/1976@02:25:00 0.0833 0.0400 0.0000 0.0200
09/28/1976@02:30:00 0.1667 0.1200 0.0000 0.0700
09/28/1976@02:35:00 0.2500 0.2700 0.0000 0.1600
09/28/1976@02:40:00 0.3333 0.4200 0.0000 0.2500
09/28/1976@02:45:00 0.4167 0.5700 0.0000 0.3400
09/28/1976@02:50:00 0.5000 0.6400 0.0000 0.3800
09/28/1976@02:55:00 0.5833 0.7200 0.0000 0.4200
09/28/1976@03:05:00 0.7500 0.7800 0.0000 0.4600
09/28/1976@03:10:00 0.8333 0.8000 0.0900 0.5100
09/28/1976@03:15:00 0.9167 0.8300 0.2400 0.5900
09/28/1976@03:20:00 1.0000 0.8400 0.4600 0.6800
09/28/1976@03:25:00 1.0833 0.8500 0.6500 0.7700
09/28/1976@03:30:00 1.1667 0.8600 0.7600 0.8200
09/28/1976@03:35:00 1.2500 0.8600 0.8800 0.8700
09/28/1976@03:40:00 1.3333 0.8700 0.9200 0.8900
09/28/1976@03:45:00 1.4167 0.8700 0.9500 0.9000
09/28/1976@03:50:00 1.5000 0.8800 0.9800 0.9200
09/28/1976@03:55:00 1.5833 0.8900 1.0000 0.9400
09/28/1976@04:00:00 1.6667 0.9000 1.0200 0.9500
09/28/1976@04:10:00 1.8333 0.9200 1.0300 0.9700
09/28/1976@04:20:00 2.0000 0.9400 1.0500 0.9900
09/28/1976@04:30:00 2.1667 0.9600 1.0600 1.0000
09/28/1976@04:45:00 2.4167 1.0000 1.0800 1.0300
09/28/1976@04:55:00 2.5833 1.0300 1.1100 1.0600
09/28/1976@05:00:00 2.6667 1.0500 1.1200 1.0800
09/28/1976@05:05:00 2.7500 1.0500 1.1300 1.0800
09/28/1976@05:20:00 3.0000 1.0500 1.1900 1.1100
09/28/1976@05:30:00 3.1667 1.0500 1.2100 1.1200
09/28/1976@05:45:00 3.4167 1.0500 1.2400 1.1300
09/28/1976@06:00:00 3.6667 1.0500 1.2400 1.1300
09/28/1976@06:10:00 3.8333 1.0500 1.2400 1.1300
09/28/1976@06:15:00 3.9167 1.0500 1.2500 1.1300
09/28/1976@06:30:00 4.1667 1.0500 1.2500 1.1300
09/28/1976@06:45:00 4.4167 1.0500 1.2600 1.1400

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Smallruralsheds Database Module

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# HYETOGRAPH FILE
# Filename=rain_sta08096800_1959_1003.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/03/1959@10:20:00 0.0000 0.0000 0.0000 0.0000
10/03/1959@10:30:00 0.1667 0.0800 0.0000 0.0700
10/03/1959@15:15:00 4.9167 0.0800 0.0000 0.0700
10/03/1959@15:30:00 5.1667 0.1200 0.0000 0.1000
10/03/1959@17:05:00 6.7500 0.1200 0.0000 0.1000
10/03/1959@17:15:00 6.9167 0.1600 0.0000 0.1400
10/04/1959@00:00:00 13.6667 0.1600 0.0000 0.1400
10/04/1959@00:01:00 13.6833 0.1600 0.0000 0.1400
10/04/1959@01:15:00 14.9167 0.1600 0.0000 0.1400
10/04/1959@01:25:00 15.0833 0.2200 0.3000 0.2300
10/04/1959@01:30:00 15.1667 0.2700 0.3000 0.2800
10/04/1959@02:30:00 16.1667 0.2700 0.4000 0.3000
10/04/1959@02:45:00 16.4167 0.3000 0.5000 0.3400
10/04/1959@03:00:00 16.6667 0.5800 0.6000 0.5100
10/04/1959@03:05:00 16.7500 0.6200 0.7000 0.6400
10/04/1959@03:15:00 16.9167 0.8200 0.7000 0.8200
10/04/1959@03:30:00 17.1667 0.8800 0.7000 0.8700
10/04/1959@03:45:00 17.4167 0.9000 0.8000 0.9300
10/04/1959@04:00:00 17.6667 1.1000 0.9000 1.0900
10/04/1959@04:15:00 17.9167 1.3400 0.9000 1.3000
10/04/1959@04:30:00 18.1667 1.4700 0.9000 1.4200
10/04/1959@04:35:00 18.2500 1.6500 0.9000 1.5700
10/04/1959@04:45:00 18.4167 1.8000 1.0000 1.7200
10/04/1959@05:00:00 18.6667 2.3000 1.4000 2.2000
10/04/1959@05:15:00 18.9167 2.8000 2.0000 2.7300
10/04/1959@05:30:00 19.1667 3.1200 2.6000 3.1100

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10/04/1959@05:50:00 19.5000 3.4600 2.9000 3.4500
10/04/1959@06:00:00 19.6667 3.6200 2.9000 3.5800
10/04/1959@06:15:00 19.9167 3.6800 3.0000 3.6500
10/04/1959@06:20:00 20.0000 3.7000 3.2000 3.7000
10/04/1959@06:30:00 20.1667 3.7500 3.4000 3.7700
10/04/1959@06:40:00 20.3333 3.8000 3.7000 3.8700
10/04/1959@06:45:00 20.4167 4.2000 3.7000 4.2100
10/04/1959@06:55:00 20.5833 4.2600 3.7000 4.2600
10/04/1959@07:00:00 20.6667 4.3000 3.9000 4.3200
10/04/1959@07:10:00 20.8333 4.3200 4.0000 4.3600
10/04/1959@07:20:00 21.0000 4.4200 4.1000 4.4600
10/04/1959@07:35:00 21.2500 4.5200 4.2000 4.5600
10/04/1959@07:55:00 21.5833 4.6200 4.3000 4.6600
10/04/1959@13:00:00 26.6667 6.0500 6.0700 6.1800
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1959_1215.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/15/1959@03:30:00 0.0000 0.0000 0.0000 0.0000
12/15/1959@04:00:00 0.5000 0.0500 0.1000 0.0500
12/15/1959@04:05:00 0.5833 0.1000 0.1000 0.1000
12/15/1959@04:25:00 0.9167 0.2200 0.2000 0.2300
12/15/1959@04:30:00 1.0000 0.2700 0.2000 0.2700
12/15/1959@05:05:00 1.5833 0.3500 0.3000 0.3500
12/15/1959@05:15:00 1.7500 0.5600 0.5000 0.5700
12/15/1959@05:25:00 1.9167 1.1200 1.0000 1.1400
12/15/1959@05:30:00 2.0000 1.2400 1.2000 1.2700
12/15/1959@05:35:00 2.0833 1.5800 1.2000 1.5700
12/15/1959@06:00:00 2.5000 1.8700 1.5000 1.8700
12/15/1959@06:30:00 3.0000 2.1500 1.7000 2.1500
12/15/1959@08:00:00 4.5000 2.2700 1.8000 2.2700
12/15/1959@08:30:00 5.0000 2.3400 1.9000 2.3500
12/15/1959@09:00:00 5.5000 2.3800 1.9000 2.3800
12/15/1959@10:00:00 6.5000 2.4100 1.9000 2.4100
12/15/1959@10:30:00 7.0000 2.4300 2.0000 2.4400
12/15/1959@11:30:00 8.0000 2.4300 2.0000 2.4400
12/15/1959@11:45:00 8.2500 2.4800 2.0000 2.4800
12/15/1959@12:30:00 9.0000 2.4900 2.0000 2.4900
12/15/1959@14:00:00 10.5000 2.5000 2.1000 2.5200
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1960_1206.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/06/1960@08:30:00 0.0000 0.0000 0.0000 0.0000
12/06/1960@09:15:00 0.7500 0.3600 0.0000 0.3100
12/06/1960@17:00:00 8.5000 0.3700 0.0000 0.3200
12/06/1960@19:00:00 10.5000 0.7100 0.3300 0.6500
12/06/1960@21:00:00 12.5000 0.8600 0.5500 0.8000
12/06/1960@23:00:00 14.5000 1.4300 1.0000 1.3600
12/07/1960@00:00:00 15.5000 1.6300 1.1100 1.5300
12/07/1960@08:00:00 23.5000 1.7100 1.1100 1.6000
12/07/1960@10:30:00 26.0000 1.9300 1.3300 1.8200
12/07/1960@13:30:00 29.0000 2.0100 1.3300 1.8900
12/07/1960@18:00:00 33.5000 2.9000 2.1000 2.7600
12/07/1960@20:00:00 35.5000 3.7400 2.6500 3.5500
12/08/1960@00:00:00 39.5000 4.2700 3.1000 4.0600
12/08/1960@04:00:00 43.5000 5.0400 3.7600 4.8100
12/08/1960@10:45:00 50.2500 5.4200 4.0900 5.1800
12/08/1960@14:00:00 53.5000 5.6700 4.4200 5.4300
12/09/1960@00:00:00 63.5000 5.6700 4.5300 5.4400
12/09/1960@00:30:00 64.0000 5.7100 4.5300 5.4800
12/09/1960@00:45:00 64.2500 5.7900 4.5300 5.5500
12/09/1960@07:00:00 70.5000 5.8500 4.5300 5.6000
12/09/1960@12:30:00 76.0000 5.8500 5.2000 5.7000
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1961_0106.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"

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# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/06/1961@10:45:00 0.0000 0.0000 0.0000 0.0000
01/06/1961@13:00:00 2.2500 0.1800 0.1200 0.1700
01/06/1961@15:00:00 4.2500 0.7100 0.6900 0.7100
01/06/1961@19:00:00 8.2500 0.8000 0.8100 0.8000
01/07/1961@00:00:00 13.2500 1.3500 1.2700 1.3500
01/07/1961@04:30:00 17.7500 1.4900 1.5000 1.5000
01/07/1961@06:00:00 19.2500 1.6500 1.6200 1.6600
01/07/1961@10:00:00 23.2500 1.8400 1.8500 1.8500
01/08/1961@00:00:00 37.2500 2.0800 2.0800 2.0900
01/08/1961@03:30:00 40.7500 2.1500 2.0800 2.1500
01/08/1961@06:00:00 43.2500 2.4500 2.4300 2.4500
01/08/1961@10:00:00 47.2500 2.5700 2.4300 2.5600
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1961_0205.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/05/1961@01:30:00 0.0000 0.0000 0.0000 0.0000
02/05/1961@06:30:00 5.0000 0.0700 0.0000 0.0600
02/05/1961@08:00:00 6.5000 0.1900 0.1100 0.1800
02/05/1961@12:00:00 10.5000 1.1200 0.9700 1.1000
02/05/1961@15:00:00 13.5000 1.9500 1.8400 1.9300
02/05/1961@17:00:00 15.5000 2.2000 2.0600 2.1700
02/05/1961@18:00:00 16.5000 2.2500 2.0600 2.2100
02/05/1961@21:00:00 19.5000 2.2500 2.0600 2.2100
02/06/1961@00:00:00 22.5000 2.3000 2.0600 2.2500
02/06/1961@07:30:00 30.0000 2.3600 2.1600 2.3200
02/06/1961@20:00:00 42.5000 2.6700 2.3800 2.6200
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1961_0608.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/08/1961@21:15:00 0.0000 0.0000 0.0000 0.0000
06/08/1961@21:30:00 0.2500 0.6700 0.2900 0.6100
06/08/1961@21:45:00 0.5000 1.8800 1.0600 1.7700
06/08/1961@22:00:00 0.7500 2.4600 1.1500 2.2900
06/08/1961@22:15:00 1.0000 2.6700 1.2500 2.4800
06/08/1961@22:30:00 1.2500 2.7300 1.2500 2.5300
06/09/1961@00:00:00 2.7500 2.7700 1.2500 2.5700
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1961_1121.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/21/1961@11:00:00 0.0000 0.0000 0.0000 0.0000
11/21/1961@11:15:00 0.2500 0.0600 0.0000 0.0500
11/21/1961@12:00:00 1.0000 0.0800 0.0000 0.0700
11/21/1961@15:00:00 4.0000 0.1000 0.0000 0.0800
11/21/1961@15:30:00 4.5000 0.1500 0.0000 0.1200
11/21/1961@18:30:00 7.5000 0.1600 0.0000 0.1300
11/21/1961@18:45:00 7.7500 0.4000 0.0000 0.3200
11/21/1961@19:00:00 8.0000 0.4200 0.0000 0.3400
11/21/1961@19:15:00 8.2500 0.5600 0.0000 0.4500
11/21/1961@19:45:00 8.7500 0.5800 0.1200 0.4900
11/21/1961@20:00:00 9.0000 0.6000 0.4200 0.5300
11/21/1961@20:30:00 9.5000 0.6100 0.4200 0.5400
11/21/1961@21:00:00 10.0000 0.6200 0.4200 0.5500
11/21/1961@21:15:00 10.2500 0.7000 0.4200 0.6200
11/21/1961@21:30:00 10.5000 0.7700 0.4200 0.6700
11/21/1961@22:00:00 11.0000 0.8200 0.5200 0.7300
11/21/1961@22:15:00 11.2500 0.9100 0.5200 0.8000
11/21/1961@22:30:00 11.5000 0.9400 0.5200 0.8200
11/21/1961@23:15:00 12.2500 0.9400 0.6300 0.8300
11/22/1961@00:00:00 13.0000 0.9400 0.6300 0.8300
11/22/1961@03:00:00 16.0000 0.9600 0.6300 0.8500
11/22/1961@06:00:00 19.0000 0.9600 0.6300 0.8500
11/22/1961@07:00:00 20.0000 0.9600 0.6300 0.8500
11/22/1961@07:15:00 20.2500 1.2000 0.6300 1.0500
11/22/1961@07:30:00 20.5000 1.4800 0.6300 1.2600
11/22/1961@07:45:00 20.7500 1.5300 0.6300 1.3100
11/22/1961@08:00:00 21.0000 1.5700 0.8400 1.3700
11/22/1961@08:15:00 21.2500 1.6200 1.0500 1.4300
11/22/1961@08:30:00 21.5000 1.6300 1.1500 1.4600
11/22/1961@08:45:00 21.7500 1.6300 1.1500 1.4600
11/22/1961@09:00:00 22.0000 1.6400 1.1500 1.4700
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1962_0427.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/27/1962@01:45:00 0.0000 0.0000 0.0000 0.0000
04/27/1962@02:00:00 0.2500 0.3700 0.0000 0.3200
04/27/1962@02:15:00 0.5000 0.4800 0.2000 0.4400
04/27/1962@02:45:00 1.0000 0.5200 0.2000 0.4700
04/27/1962@03:00:00 1.2500 0.5500 0.3000 0.5100
04/27/1962@03:15:00 1.5000 0.7200 0.5000 0.6800
04/27/1962@03:45:00 2.0000 0.7800 0.6000 0.7500
04/27/1962@04:00:00 2.2500 0.8000 0.6000 0.7600
04/27/1962@05:00:00 3.2500 0.9200 0.7000 0.8800
04/27/1962@06:00:00 4.2500 0.9700 0.7000 0.9200
04/27/1962@06:45:00 5.0000 0.9900 0.8000 0.9600
04/27/1962@07:00:00 5.2500 1.0000 0.8000 0.9600
04/27/1962@07:30:00 5.7500 1.1500 0.9000 1.1000
04/27/1962@07:45:00 6.0000 1.2000 1.0000 1.1700
04/27/1962@08:00:00 6.2500 1.2700 1.1000 1.2300
04/27/1962@08:15:00 6.5000 1.3000 1.1000 1.2600
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1962_0528.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1962@22:30:00 0.0000 0.0000 0.0000 0.0000
05/28/1962@22:45:00 0.2500 0.0500 0.0500 0.0500
05/28/1962@23:00:00 0.5000 0.5500 0.5500 0.5500
05/28/1962@23:15:00 0.7500 0.9000 0.9000 0.9000
05/29/1962@00:00:00 1.5000 1.6000 1.6000 1.6100
05/29/1962@00:15:00 1.7500 1.7300 1.7300 1.7400
05/29/1962@00:30:00 2.0000 1.9000 1.9000 1.9000
05/29/1962@00:45:00 2.2500 1.9200 1.9200 1.9300
05/29/1962@01:00:00 2.5000 1.9900 1.9900 2.0000
05/29/1962@01:15:00 2.7500 2.1400 2.1400 2.1600
05/29/1962@01:30:00 3.0000 2.3100 2.3100 2.3200
05/29/1962@02:00:00 3.5000 2.3700 2.3700 2.3800
05/29/1962@02:30:00 4.0000 2.4600 2.4600 2.4700
05/29/1962@03:00:00 4.5000 2.6000 2.6000 2.6100
05/29/1962@04:15:00 5.7500 2.8400 2.8400 2.8500
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1962_0601.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data

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# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/01/1962@05:00:00 0.0000 0.0000 0.0000 0.0000
06/01/1962@05:30:00 0.5000 0.1100 0.1100 0.1100
06/01/1962@06:30:00 1.5000 0.2300 0.2300 0.2400
06/01/1962@21:00:00 16.0000 0.2300 0.2300 0.2400
06/01/1962@21:15:00 16.2500 0.2300 0.2300 0.2400
06/01/1962@21:30:00 16.5000 0.6300 0.3300 0.6000
06/01/1962@21:45:00 16.7500 1.0800 0.4300 1.0200
06/01/1962@22:00:00 17.0000 1.1800 0.5300 1.1100
06/01/1962@22:30:00 17.5000 1.1800 0.6300 1.1300
06/01/1962@22:45:00 17.7500 1.1800 0.7300 1.1400
06/02/1962@00:00:00 19.0000 1.1800 0.7300 1.1400
06/02/1962@00:15:00 19.2500 1.1800 0.8300 1.1500
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1962_0628.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/28/1962@17:00:00 0.0000 0.0000 0.0000 0.0000
06/28/1962@17:15:00 0.2500 0.0600 0.0000 0.0500
06/28/1962@17:30:00 0.5000 0.0800 0.0000 0.0600
06/28/1962@17:45:00 0.7500 0.1000 0.1000 0.0900
06/28/1962@18:00:00 1.0000 0.4400 0.1000 0.3500
06/28/1962@18:15:00 1.2500 0.5000 0.3000 0.4200
06/28/1962@18:45:00 1.7500 0.5000 0.3000 0.4200
06/28/1962@19:00:00 2.0000 0.5300 0.4000 0.4600
06/28/1962@19:45:00 2.7500 0.6300 0.5000 0.5500
06/28/1962@20:15:00 3.2500 0.7000 0.6000 0.6200
06/28/1962@21:00:00 4.0000 0.7200 0.6000 0.6400
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1962_0630.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/30/1962@13:15:00 0.0000 0.0000 0.0000 0.0000
06/30/1962@13:30:00 0.2500 0.2000 0.0000 0.1700
06/30/1962@13:45:00 0.5000 0.4200 0.0000 0.3500
06/30/1962@14:00:00 0.7500 0.9700 0.0000 0.8200
06/30/1962@14:15:00 1.0000 1.3400 0.0000 1.1300
06/30/1962@14:30:00 1.2500 1.5200 0.0000 1.2800
06/30/1962@14:45:00 1.5000 1.6400 0.2000 1.4200
06/30/1962@15:00:00 1.7500 1.7700 0.4000 1.5600
06/30/1962@15:15:00 2.0000 1.9100 0.6000 1.7000
06/30/1962@15:30:00 2.2500 1.9100 0.6600 1.7100
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1964_0318.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/15/1964@12:00:00 0.0000 0.0000 -- 0.0000
06/15/1964@12:30:00 0.5000 0.0400 -- 0.0400
06/15/1964@15:00:00 3.0000 0.0700 -- 0.0800
06/15/1964@15:30:00 3.5000 0.1600 -- 0.1700
06/15/1964@20:00:00 8.0000 0.2100 -- 0.2300
06/15/1964@20:30:00 8.5000 0.2400 -- 0.2600
06/15/1964@21:00:00 9.0000 0.2900 -- 0.3100
06/15/1964@21:45:00 9.7500 0.4000 -- 0.4300
06/15/1964@22:45:00 10.7500 0.6500 -- 0.7000
06/15/1964@23:00:00 11.0000 0.6600 -- 0.7100
06/15/1964@23:15:00 11.2500 0.7200 -- 0.7700
06/15/1964@23:30:00 11.5000 0.7700 -- 0.8300
06/15/1964@23:45:00 11.7500 0.8500 -- 0.9100
06/16/1964@00:30:00 12.5000 0.9600 -- 1.0300
06/16/1964@01:00:00 13.0000 1.1200 -- 1.2000
06/16/1964@01:30:00 13.5000 1.3200 -- 1.4200
06/16/1964@02:00:00 14.0000 1.3900 -- 1.4900
06/16/1964@02:45:00 14.7500 1.4300 -- 1.5300
06/16/1964@03:30:00 15.5000 1.5800 -- 1.7000
06/16/1964@04:00:00 16.0000 1.7200 -- 1.8500
03/19/1964@00:45:00 7.7500 1.2900 -- 1.2500
03/19/1964@01:00:00 8.0000 1.3600 -- 1.3200
03/19/1964@01:30:00 8.5000 1.4700 -- 1.4200
03/19/1964@02:00:00 9.0000 1.5700 -- 1.5200
03/19/1964@02:30:00 9.5000 1.5900 -- 1.5400
03/19/1964@03:00:00 10.0000 1.6100 -- 1.5600
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1964_0425.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/25/1964@05:30:00 0.0000 0.0000 -- 0.0000
04/25/1964@06:00:00 0.5000 0.0300 -- 0.0300
04/25/1964@06:05:00 0.5833 0.0600 -- 0.0600
04/25/1964@06:10:00 0.6667 0.2100 -- 0.2000
04/25/1964@06:15:00 0.7500 0.4100 -- 0.4000
04/25/1964@06:20:00 0.8333 0.5200 -- 0.5000
04/25/1964@06:30:00 1.0000 0.5400 -- 0.5200
04/25/1964@07:00:00 1.5000 0.5700 -- 0.5500
04/25/1964@12:00:00 6.5000 0.5900 -- 0.5700
04/25/1964@16:00:00 10.5000 0.6200 -- 0.6000
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1964_0426.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/26/1964@04:00:00 0.0000 0.0000 -- 0.0000
04/26/1964@05:00:00 1.0000 0.0300 -- 0.0300
04/26/1964@05:30:00 1.5000 0.0800 -- 0.0700
04/26/1964@05:45:00 1.7500 0.1200 -- 0.1100
04/26/1964@05:55:00 1.9167 0.1700 -- 0.1600
04/26/1964@06:00:00 2.0000 0.2100 -- 0.1900
04/26/1964@06:05:00 2.0833 0.3600 -- 0.3300
04/26/1964@06:10:00 2.1667 0.5000 -- 0.4600
04/26/1964@06:15:00 2.2500 0.6200 -- 0.5800
04/26/1964@06:30:00 2.5000 0.6400 -- 0.5900
04/26/1964@06:45:00 2.7500 0.6800 -- 0.6300
04/26/1964@07:00:00 3.0000 0.6900 -- 0.6400
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1964_0615.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/15/1964@12:00:00 0.0000 0.0000 -- 0.0000
06/15/1964@12:30:00 0.5000 0.0400 -- 0.0400
06/15/1964@15:00:00 3.0000 0.0700 -- 0.0800
06/15/1964@15:30:00 3.5000 0.1600 -- 0.1700
06/15/1964@20:00:00 8.0000 0.2100 -- 0.2300
06/15/1964@20:30:00 8.5000 0.2400 -- 0.2600
06/15/1964@21:00:00 9.0000 0.2900 -- 0.3100
06/15/1964@21:45:00 9.7500 0.4000 -- 0.4300
06/15/1964@22:45:00 10.7500 0.6500 -- 0.7000
06/15/1964@23:00:00 11.0000 0.6600 -- 0.7100
06/15/1964@23:15:00 11.2500 0.7200 -- 0.7700
06/15/1964@23:30:00 11.5000 0.7700 -- 0.8300
06/15/1964@23:45:00 11.7500 0.8500 -- 0.9100
06/16/1964@00:30:00 12.5000 0.9600 -- 1.0300
06/16/1964@01:00:00 13.0000 1.1200 -- 1.2000
06/16/1964@01:30:00 13.5000 1.3200 -- 1.4200
06/16/1964@02:00:00 14.0000 1.3900 -- 1.4900
06/16/1964@02:45:00 14.7500 1.4300 -- 1.5300
06/16/1964@03:30:00 15.5000 1.5800 -- 1.7000
06/16/1964@04:00:00 16.0000 1.7200 -- 1.8500

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06/16/1964@04:30:00 16.5000 1.8200 -- 1.9500
06/16/1964@04:45:00 16.7500 2.0200 -- 2.1700
06/16/1964@05:00:00 17.0000 2.1000 -- 2.2500
06/16/1964@05:10:00 17.1667 2.1400 -- 2.3000
06/16/1964@05:15:00 17.2500 2.2600 -- 2.4200
06/16/1964@05:30:00 17.5000 2.3300 -- 2.5000
06/16/1964@05:45:00 17.7500 2.4100 -- 2.5900
06/16/1964@06:00:00 18.0000 2.5100 -- 2.6900
06/16/1964@06:05:00 18.0833 2.7100 -- 2.9100
06/16/1964@06:10:00 18.1667 3.0000 -- 3.2200
06/16/1964@06:15:00 18.2500 3.1700 -- 3.4000
06/16/1964@06:20:00 18.3333 3.3000 -- 3.5400
06/16/1964@06:25:00 18.4167 3.4400 -- 3.6900
06/16/1964@06:30:00 18.5000 3.5400 -- 3.8000
06/16/1964@06:45:00 18.7500 3.7100 -- 3.9800
06/16/1964@07:00:00 19.0000 3.8200 -- 4.1000
06/16/1964@07:15:00 19.2500 3.8500 -- 4.1300
06/16/1964@07:30:00 19.5000 3.8900 -- 4.1700
06/16/1964@07:45:00 19.7500 3.9100 -- 4.2000
06/16/1964@08:00:00 20.0000 3.9400 -- 4.2300
06/16/1964@09:00:00 21.0000 4.1200 -- 4.4200
06/16/1964@09:30:00 21.5000 4.2500 -- 4.5600
06/16/1964@10:00:00 22.0000 4.3400 -- 4.6600
06/16/1964@10:30:00 22.5000 4.4300 -- 4.7500
06/16/1964@11:00:00 23.0000 4.4800 -- 4.8100
06/16/1964@11:30:00 23.5000 4.5100 -- 4.8400
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1965_0121.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/21/1965@04:00:00 0.0000 0.0000 -- 0.0000
01/21/1965@08:45:00 4.7500 0.1500 -- 0.1500
01/21/1965@10:00:00 6.0000 0.2600 -- 0.2600
01/21/1965@15:15:00 11.2500 0.3000 -- 0.3100
01/21/1965@16:30:00 12.5000 0.4700 -- 0.4800
01/21/1965@17:00:00 13.0000 0.5000 -- 0.5100
01/21/1965@17:30:00 13.5000 0.6100 -- 0.6200
01/21/1965@18:00:00 14.0000 0.8000 -- 0.8100
01/21/1965@19:50:00 15.8333 1.1600 -- 1.1800
01/21/1965@19:55:00 15.9167 1.2200 -- 1.2400
01/21/1965@20:05:00 16.0833 1.3300 -- 1.3500
01/21/1965@20:25:00 16.4167 1.5400 -- 1.5700
01/21/1965@20:35:00 16.5833 1.7200 -- 1.7500
01/21/1965@21:15:00 17.2500 1.9000 -- 1.9300
01/21/1965@22:30:00 18.5000 2.0900 -- 2.1300
01/21/1965@22:45:00 18.7500 2.2400 -- 2.2800
01/22/1965@00:30:00 20.5000 2.6900 -- 2.7400
01/22/1965@01:45:00 21.7500 2.7600 -- 2.8100
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1965_0329.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/29/1965@10:15:00 0.0000 0.0000 -- 0.0000
03/29/1965@12:00:00 1.7500 0.0200 -- 0.0200
03/29/1965@12:15:00 2.0000 0.1300 -- 0.1300
03/29/1965@12:30:00 2.2500 0.1600 -- 0.1600
03/29/1965@12:45:00 2.5000 0.2600 -- 0.2500
03/29/1965@13:00:00 2.7500 0.3800 -- 0.3700
03/29/1965@13:05:00 2.8333 0.4000 -- 0.3900
03/29/1965@13:10:00 2.9167 0.5600 -- 0.5500
03/29/1965@13:35:00 3.3333 1.0600 -- 1.0300
03/29/1965@13:40:00 3.4167 1.1200 -- 1.0900
03/29/1965@13:50:00 3.5833 1.7300 -- 1.6900
03/29/1965@13:55:00 3.6667 1.9000 -- 1.8500
03/29/1965@14:00:00 3.7500 1.9500 -- 1.9000
03/29/1965@14:15:00 4.0000 2.1500 -- 2.1000
03/29/1965@14:30:00 4.2500 2.5500 -- 2.4900
03/29/1965@14:35:00 4.3333 2.6300 -- 2.5600
03/29/1965@15:55:00 5.6667 2.7200 -- 2.6500
03/29/1965@16:00:00 5.7500 2.8700 -- 2.8000
03/29/1965@16:20:00 6.0833 3.0600 -- 2.9800
03/29/1965@16:25:00 6.1667 3.4600 -- 3.3700
03/29/1965@16:30:00 6.2500 3.8700 -- 3.7700
03/29/1965@16:45:00 6.5000 3.9400 -- 3.8400
03/29/1965@18:00:00 7.7500 3.9800 -- 3.8800
03/29/1965@19:30:00 9.2500 4.0400 -- 3.9400
03/30/1965@00:00:00 13.7500 4.1100 -- 4.0100
03/30/1965@02:00:00 15.7500 4.2900 -- 4.1800
03/30/1965@03:00:00 16.7500 4.3200 -- 4.2100
03/30/1965@05:15:00 19.0000 4.3900 -- 4.2800
03/30/1965@06:00:00 19.7500 4.4200 -- 4.3100
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1965_0509.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/09/1965@15:00:00 0.0000 0.0000 -- 0.0000
05/09/1965@15:40:00 0.6667 0.0600 -- 0.0600
05/09/1965@15:55:00 0.9167 0.3200 -- 0.3200
05/09/1965@16:00:00 1.0000 0.3600 -- 0.3600
05/09/1965@16:20:00 1.3333 0.6800 -- 0.6900
05/09/1965@16:35:00 1.5833 0.7200 -- 0.7300
05/09/1965@16:40:00 1.6667 0.8400 -- 0.8500
05/09/1965@16:45:00 1.7500 0.8700 -- 0.8800
05/09/1965@17:00:00 2.0000 0.8900 -- 0.9000
05/09/1965@18:00:00 3.0000 0.9100 -- 0.9200
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1965_0510.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/10/1965@16:45:00 0.0000 0.0000 -- 0.0000
05/10/1965@17:00:00 0.2500 0.0500 -- 0.0500
05/10/1965@17:05:00 0.3333 0.0900 -- 0.0900
05/10/1965@17:10:00 0.4167 0.1700 -- 0.1700
05/10/1965@17:15:00 0.5000 0.2900 -- 0.2900
05/10/1965@17:20:00 0.5833 0.4400 -- 0.4400
05/10/1965@17:30:00 0.7500 0.5800 -- 0.5800
05/10/1965@17:35:00 0.8333 0.8300 -- 0.8200
05/10/1965@17:40:00 0.9167 1.1100 -- 1.1000
05/10/1965@17:45:00 1.0000 1.4700 -- 1.4600
05/10/1965@17:50:00 1.0833 1.6700 -- 1.6600
05/10/1965@17:55:00 1.1667 1.8100 -- 1.8000
05/10/1965@18:00:00 1.2500 1.8500 -- 1.8400
05/10/1965@18:30:00 1.7500 1.9900 -- 1.9700
05/10/1965@18:45:00 2.0000 2.0400 -- 2.0200
05/10/1965@19:40:00 2.9167 2.1000 -- 2.0800
05/10/1965@19:50:00 3.0833 2.3600 -- 2.3400
05/10/1965@20:45:00 4.0000 2.4400 -- 2.4200
05/10/1965@21:00:00 4.2500 2.4800 -- 2.4600
05/10/1965@23:30:00 6.7500 2.5400 -- 2.5200
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1966_0208.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/08/1966@21:40:00 0.0000 0.0000 0.0000 0.0000
02/08/1966@21:45:00 0.0833 0.0200 0.0000 0.0200
02/08/1966@23:00:00 1.3333 0.0400 0.0000 0.0300
02/08/1966@23:15:00 1.5833 0.1200 0.1600 0.1200
02/08/1966@23:25:00 1.7500 0.2900 0.5500 0.3300
02/08/1966@23:35:00 1.9167 0.6500 0.8200 0.6700

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02/08/1966@23:50:00 2.1667 1.3100 1.0800 1.2700
02/08/1966@23:55:00 2.2500 1.6000 1.1400 1.5300
02/09/1966@00:00:00 2.3333 1.6900 1.1600 1.6000
02/09/1966@00:10:00 2.5000 1.9700 1.2100 1.8500
02/09/1966@00:30:00 2.8333 2.1600 1.2400 2.0000
02/09/1966@01:35:00 3.9167 2.2200 1.3200 2.0700
02/09/1966@01:45:00 4.0833 2.3100 1.3200 2.1400
02/09/1966@05:15:00 7.5833 2.3200 1.3200 2.1500
02/09/1966@10:30:00 12.8333 2.3600 1.3800 2.2000
02/09/1966@11:15:00 13.5833 2.4600 1.4100 2.2900
02/09/1966@15:30:00 17.8333 2.5600 1.4900 2.3900
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1966_0424_0055.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/24/1966@00:55:00 0.0000 0.0000 0.0000 0.0000
04/24/1966@01:15:00 0.3333 0.1300 0.0100 0.1100
04/24/1966@01:30:00 0.5833 0.1500 0.0900 0.1400
04/24/1966@01:45:00 0.8333 0.3400 0.1300 0.3000
04/24/1966@02:00:00 1.0833 0.5500 0.2300 0.4900
04/24/1966@02:05:00 1.1667 0.6800 0.2300 0.5900
04/24/1966@02:15:00 1.3333 0.9500 0.3600 0.8400
04/24/1966@02:20:00 1.4167 1.0600 0.4200 0.9500
04/24/1966@02:25:00 1.5000 1.2500 0.5800 1.1200
04/24/1966@02:30:00 1.5833 1.4600 0.7400 1.3300
04/24/1966@02:45:00 1.8333 1.6000 1.1900 1.5000
04/24/1966@03:00:00 2.0833 1.6400 1.5300 1.5800
04/24/1966@04:15:00 3.3333 1.6500 1.5500 1.6000
04/24/1966@05:30:00 4.5833 1.8500 1.7000 1.7800
04/24/1966@07:00:00 6.0833 1.8800 1.7600 1.8200
04/24/1966@07:30:00 6.5833 1.9400 1.8400 1.8800
04/24/1966@09:00:00 8.0833 1.9500 1.8700 1.8900
04/24/1966@09:30:00 8.5833 2.0000 1.9100 1.9400
04/24/1966@10:00:00 9.0833 2.0200 1.9200 1.9600
04/24/1966@12:00:00 11.0833 2.0200 1.9500 1.9600
04/24/1966@13:00:00 12.0833 2.0200 1.9800 1.9700
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1966_0424_2115.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/24/1966@21:15:00 0.0000 0.0000 0.0000 0.0000
04/24/1966@23:00:00 1.7500 0.0400 0.0000 0.0300
04/24/1966@23:15:00 2.0000 0.1000 0.0000 0.0900
04/24/1966@23:25:00 2.1667 0.3200 0.0200 0.2600
04/24/1966@23:40:00 2.4167 0.4400 0.1300 0.3900
04/24/1966@23:45:00 2.5000 0.5400 0.2200 0.4800
04/25/1966@00:30:00 3.2500 0.8000 0.6200 0.7500
04/25/1966@00:35:00 3.3333 0.9000 0.6400 0.8400
04/25/1966@00:45:00 3.5000 0.9500 0.6700 0.8800
04/25/1966@02:30:00 5.2500 1.1600 0.9500 1.1000
04/25/1966@04:00:00 6.7500 1.4000 1.2200 1.3400
04/25/1966@04:45:00 7.5000 1.4500 1.3300 1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1966_0425.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/25/1966@10:45:00 0.0000 0.0000 0.0000 0.0000
04/25/1966@14:00:00 3.2500 0.0600 0.0100 0.0500
04/25/1966@14:15:00 3.5000 0.1400 0.0100 0.1200
04/25/1966@16:55:00 6.1667 0.1400 0.0400 0.1300
04/25/1966@17:00:00 6.2500 0.1900 0.0400 0.1700
04/25/1966@17:15:00 6.5000 0.2400 0.0400 0.2100
04/25/1966@17:25:00 6.6667 0.4500 0.0900 0.3800
04/25/1966@17:30:00 6.7500 0.4600 0.1200 0.4000
04/25/1966@17:35:00 6.8333 0.4600 0.4000 0.4400
04/25/1966@18:00:00 7.2500 0.4600 0.4200 0.4400
04/25/1966@19:55:00 9.1667 0.4600 0.4400 0.4400
04/25/1966@20:15:00 9.5000 0.5400 0.5300 0.5300
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1966_0520.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/20/1966@10:10:00 0.0000 0.0000 -- 0.0000
05/20/1966@10:15:00 0.0833 0.0900 -- 0.0800
05/20/1966@10:20:00 0.1667 0.2700 -- 0.2500
05/20/1966@10:25:00 0.2500 0.4300 -- 0.3900
05/20/1966@10:40:00 0.5000 0.6900 -- 0.6300
05/20/1966@10:45:00 0.5833 0.8500 -- 0.7700
05/20/1966@10:50:00 0.6667 0.9300 -- 0.8500
05/20/1966@11:30:00 1.3333 0.9500 -- 0.8700
05/20/1966@11:45:00 1.5833 1.1700 -- 1.0700
05/20/1966@11:55:00 1.7500 1.4900 -- 1.3600
05/20/1966@13:45:00 3.5833 1.5100 -- 1.3800
05/20/1966@13:55:00 3.7500 1.7100 -- 1.6100
05/20/1966@14:00:00 3.8333 1.8000 -- 1.6400
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1966_0521.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/21/1966@10:30:00 0.0000 0.0000 -- 0.0000
05/21/1966@11:00:00 0.5000 0.0200 -- 0.0200
05/21/1966@11:15:00 0.7500 0.7100 -- 0.7000
05/21/1966@11:30:00 1.0000 0.7300 -- 0.7200
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1967_0916.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/16/1967@11:00:00 0.0000 0.0000 0.0000 0.0000
09/16/1967@11:15:00 0.2500 0.0200 0.1000 0.0500
09/16/1967@11:30:00 0.5000 0.0500 0.1300 0.0700
09/16/1967@11:45:00 0.7500 0.0500 0.2200 0.1100
09/16/1967@12:00:00 1.0000 0.0500 0.4000 0.1900
09/16/1967@12:05:00 1.0833 0.0700 0.4800 0.2300
09/16/1967@12:10:00 1.1667 0.2500 0.8100 0.4100
09/16/1967@12:15:00 1.2500 0.3500 0.9400 0.4900
09/16/1967@12:30:00 1.5000 0.4200 0.9900 0.5300
09/16/1967@12:45:00 1.7500 0.5000 1.0100 0.5500
09/16/1967@13:00:00 2.0000 0.5500 1.0300 0.5700
09/16/1967@13:30:00 2.5000 0.5500 1.0500 0.5800
09/16/1967@14:00:00 3.0000 0.5500 1.1100 0.6100
09/16/1967@15:00:00 4.0000 0.5500 1.1100 0.6100
09/16/1967@16:00:00 5.0000 0.5500 1.1200 0.6100
09/16/1967@16:30:00 5.5000 0.5500 1.1500 0.6200
09/16/1967@17:00:00 6.0000 0.5500 1.1900 0.6400
09/16/1967@18:00:00 7.0000 0.5500 1.2100 0.6500
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1967_0917.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"

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# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/17/1967@18:30:00 0.0000 0.0000 0.0000 0.0000
09/17/1967@18:35:00 0.0833 0.1800 0.1000 0.1500
09/17/1967@18:40:00 0.1667 0.2800 0.2000 0.2500
09/17/1967@18:45:00 0.2500 0.6300 0.3100 0.5400
09/17/1967@19:00:00 0.5000 0.8700 0.6100 0.7600
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1967_1109.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/09/1967@00:00:00 0.0000 0.0000 0.0000 0.0000
11/09/1967@03:00:00 3.0000 0.0100 0.0100 0.0100
11/09/1967@04:00:00 4.0000 0.0400 0.0700 0.0400
11/09/1967@05:00:00 5.0000 0.1000 0.0800 0.1000
11/09/1967@06:00:00 6.0000 0.1600 0.1400 0.1600
11/09/1967@07:00:00 7.0000 0.1900 0.1900 0.1900
11/09/1967@08:00:00 8.0000 0.2500 0.2000 0.2400
11/09/1967@09:00:00 9.0000 0.2500 0.2100 0.2400
11/09/1967@12:00:00 12.0000 0.2500 0.2100 0.2400
11/09/1967@13:00:00 13.0000 0.2700 0.2300 0.2400
11/09/1967@14:00:00 14.0000 0.2800 0.2400 0.2700
11/09/1967@15:00:00 15.0000 0.3500 0.3300 0.3500
11/09/1967@16:00:00 16.0000 0.3700 0.3500 0.3700
11/09/1967@17:00:00 17.0000 0.4500 0.4000 0.4400
11/09/1967@18:00:00 18.0000 0.7200 0.6100 0.7100
11/09/1967@19:00:00 19.0000 0.8800 0.7400 0.8700
11/09/1967@20:00:00 20.0000 0.9600 0.8600 0.9600
11/09/1967@21:00:00 21.0000 1.0300 0.9600 1.0300
11/09/1967@22:00:00 22.0000 1.1600 1.0700 1.1600
11/09/1967@23:00:00 23.0000 1.2900 1.2400 1.2900
11/10/1967@00:00:00 24.0000 1.4100 1.3800 1.4100
11/10/1967@01:00:00 25.0000 1.7700 1.6100 1.7500
11/10/1967@02:00:00 26.0000 2.0400 1.9100 2.0300
11/10/1967@03:00:00 27.0000 2.2100 2.0200 2.2000
11/10/1967@04:00:00 28.0000 2.4200 2.1800 2.4100
11/10/1967@05:00:00 29.0000 2.6100 2.5100 2.6200
11/10/1967@07:00:00 31.0000 2.6600 2.5800 2.6700
11/10/1967@09:00:00 33.0000 2.6600 2.5800 2.6700
11/10/1967@11:00:00 35.0000 2.6900 2.6300 2.7000
11/10/1967@12:00:00 36.0000 2.7700 2.7000 2.7800
11/10/1967@14:00:00 38.0000 2.7800 2.7100 2.7800
11/10/1967@16:00:00 40.0000 2.8100 2.7200 2.8200
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1968_0623.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/23/1968@14:00:00 0.0000 0.0000 0.0200 0.0000
06/23/1968@14:30:00 0.5000 0.1100 0.1400 0.1100
06/23/1968@14:45:00 0.7500 0.1600 0.1500 0.1600
06/23/1968@15:00:00 1.0000 0.4100 0.5000 0.4200
06/23/1968@15:15:00 1.2500 0.4600 0.6600 0.4900
06/23/1968@15:30:00 1.5000 0.4600 0.6600 0.4900
06/23/1968@16:00:00 2.0000 0.4600 0.6600 0.4900
06/23/1968@17:00:00 3.0000 0.4600 0.6600 0.4900
06/23/1968@18:00:00 4.0000 0.4800 0.6700 0.5100
06/23/1968@20:00:00 6.0000 0.6000 0.7900 0.6300
06/23/1968@22:00:00 8.0000 0.6600 0.8600 0.6900
06/24/1968@00:00:00 10.0000 0.8400 1.0000 0.8700
06/24/1968@00:30:00 10.5000 1.1300 1.0300 1.1300
06/24/1968@01:00:00 11.0000 1.1800 1.3300 1.2100
06/24/1968@02:00:00 12.0000 1.4600 1.5900 1.4900
06/24/1968@03:00:00 13.0000 1.8100 1.9300 1.8400

06/24/1968@04:00:00 14.0000 1.9300 2.1300 1.9700
06/24/1968@05:00:00 15.0000 2.0500 2.2300 2.0800
06/24/1968@06:00:00 16.0000 2.0700 2.2500 2.1100
06/24/1968@07:00:00 17.0000 2.0700 2.2700 2.1100
06/24/1968@08:00:00 18.0000 2.0700 2.2800 2.1100
06/24/1968@10:00:00 20.0000 2.0700 2.3000 2.1200
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1968_0702.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/02/1968@16:10:00 0.0000 0.0000 0.0000 0.0000
07/02/1968@16:15:00 0.0833 0.0300 0.0000 0.0300
07/02/1968@17:00:00 0.8333 0.4500 0.0000 0.3800
07/02/1968@17:15:00 1.0833 0.4500 0.0700 0.3900
07/02/1968@17:30:00 1.3333 0.5200 0.1100 0.4600
07/02/1968@17:45:00 1.5833 0.6800 0.1200 0.5900
07/02/1968@18:00:00 1.8333 0.8400 0.1300 0.7300
07/02/1968@18:15:00 2.0833 0.8700 0.2400 0.7600
07/02/1968@18:30:00 2.3333 0.9000 0.3500 0.8100
07/02/1968@18:45:00 2.5833 0.9800 0.4200 0.8900
07/02/1968@19:00:00 2.8333 1.0200 0.4600 0.9300
07/02/1968@19:15:00 3.0833 1.0300 0.4700 0.9400
07/02/1968@19:30:00 3.3333 1.0400 0.4900 0.9500
07/02/1968@19:45:00 3.5833 1.0500 0.5000 0.9600
07/02/1968@20:00:00 3.8333 1.0500 0.5200 0.9700
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1968_0708.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/08/1968@13:00:00 0.0000 0.0000 0.0000 0.0000
07/08/1968@14:00:00 1.0000 0.0800 0.0300 0.0700
07/08/1968@14:15:00 1.2500 0.3600 0.0600 0.3300
07/08/1968@14:30:00 1.5000 0.9300 0.1100 0.8400
07/08/1968@14:45:00 1.7500 1.4800 0.7000 1.4100
07/08/1968@15:00:00 2.0000 1.9600 1.1000 1.9000
07/08/1968@15:15:00 2.2500 2.0300 1.5600 2.0400
07/08/1968@15:30:00 2.5000 2.0600 1.6200 2.0800
07/08/1968@15:45:00 2.7500 2.1000 1.6500 2.1100
07/08/1968@15:55:00 2.9167 2.1100 1.6700 2.1200
07/08/1968@16:00:00 3.0000 2.1300 1.6800 2.1400
07/08/1968@16:05:00 3.0833 2.1400 1.6800 2.1500
07/08/1968@16:10:00 3.1667 2.1500 1.6900 2.1700
07/08/1968@16:15:00 3.2500 2.1600 1.7000 2.1800
07/08/1968@16:20:00 3.3333 2.1700 1.7000 2.1800
07/08/1968@16:25:00 3.4167 2.1800 1.7100 2.1900
07/08/1968@16:30:00 3.5000 2.1900 1.7200 2.2000
07/08/1968@16:35:00 3.5833 2.2000 1.7300 2.2200
07/08/1968@16:40:00 3.6667 2.2100 1.7400 2.2300
07/08/1968@16:45:00 3.7500 2.2200 1.7500 2.2400
07/08/1968@17:00:00 4.0000 2.2400 1.7800 2.2600
07/08/1968@17:10:00 4.1667 2.2600 1.7900 2.2800
07/08/1968@17:30:00 4.5000 2.2800 1.8100 2.3000
07/08/1968@18:00:00 5.0000 2.3000 1.8300 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1969_0322.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/22/1969@18:00:00 0.0000 0.0000 -- 0.0000
03/22/1969@18:30:00 0.5000 0.1000 -- 0.1000
03/22/1969@19:00:00 1.0000 0.1800 -- 0.1800

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03/22/1969@21:00:00 3.0000 0.2200 -- 0.2200
03/23/1969@00:00:00 6.0000 0.2300 -- 0.2300
03/23/1969@03:00:00 9.0000 0.2400 -- 0.2400
03/23/1969@03:15:00 9.2500 0.3000 -- 0.3000
03/23/1969@03:30:00 9.5000 0.3100 -- 0.3100
03/23/1969@04:00:00 10.0000 0.3300 -- 0.3300
03/23/1969@04:15:00 10.2500 0.3500 -- 0.3500
03/23/1969@04:30:00 10.5000 0.3700 -- 0.3700
03/23/1969@04:45:00 10.7500 0.4200 -- 0.4200
03/23/1969@05:00:00 11.0000 0.7700 -- 0.7600
03/23/1969@05:15:00 11.2500 1.1500 -- 1.1400
03/23/1969@05:30:00 11.5000 1.2500 -- 1.2400
03/23/1969@05:45:00 11.7500 1.2800 -- 1.2700
03/23/1969@06:00:00 12.0000 1.3300 -- 1.3200
03/23/1969@06:30:00 12.5000 1.3500 -- 1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1969_0412.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/12/1969@00:15:00 0.0000 0.0000 0.0000 0.0000
04/12/1969@00:30:00 0.2500 0.1000 0.0000 0.0900
04/12/1969@00:45:00 0.5000 0.1200 0.0000 0.1000
04/12/1969@01:00:00 0.7500 0.1200 0.0000 0.1000
04/12/1969@01:30:00 1.2500 0.1500 0.0200 0.1300
04/12/1969@02:00:00 1.7500 0.1800 0.0900 0.1700
04/12/1969@04:30:00 4.2500 0.1800 0.0900 0.1700
04/12/1969@05:00:00 4.7500 0.2500 0.0900 0.2300
04/12/1969@05:15:00 5.0000 0.3500 0.2100 0.3400
04/12/1969@05:30:00 5.2500 0.5500 0.3800 0.5500
04/12/1969@06:00:00 5.7500 0.6000 0.4700 0.6000
04/12/1969@07:00:00 6.7500 0.6500 0.5100 0.6500
04/12/1969@07:30:00 7.2500 0.8500 0.7300 0.8700
04/12/1969@08:00:00 7.7500 1.0000 0.8600 1.0200
04/12/1969@08:30:00 8.2500 1.1100 0.9800 1.1300
04/12/1969@09:00:00 8.7500 1.2600 1.1400 1.3000
04/12/1969@09:30:00 9.2500 1.4000 1.2900 1.4400
04/12/1969@10:00:00 9.7500 1.5000 1.4100 1.5500
04/12/1969@10:30:00 10.2500 1.6000 1.4900 1.6500
04/12/1969@11:00:00 10.7500 1.6300 1.5600 1.6800
04/12/1969@11:30:00 11.2500 1.6400 1.5700 1.6900
04/12/1969@11:30:00 13.2500 1.6400 1.5700 1.6900
04/12/1969@13:30:00 13.2500 1.6400 1.5700 1.6900
04/12/1969@13:45:00 13.5000 1.7800 1.6500 1.8300
04/12/1969@14:00:00 13.7500 1.8200 1.7600 1.8800
04/12/1969@14:15:00 14.0000 2.0500 1.7800 2.0900
04/12/1969@14:30:00 14.2500 2.0900 2.0600 2.1700
04/12/1969@14:45:00 14.5000 2.1000 2.1200 2.1800
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1969_0417.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/17/1969@03:00:00 0.0000 0.0000 0.0000 0.0000
04/17/1969@03:15:00 0.2500 0.0000 0.0000 0.0000
04/17/1969@03:30:00 0.5000 0.0200 0.0200 0.0200
04/17/1969@03:35:00 0.5833 0.1900 0.0600 0.1800
04/17/1969@03:40:00 0.6667 0.5200 0.2000 0.4900
04/17/1969@03:45:00 0.7500 0.6800 0.5000 0.6800
04/17/1969@03:50:00 0.8333 0.7500 0.6000 0.7600
04/17/1969@03:55:00 0.9167 0.7700 0.6400 0.7800
04/17/1969@04:00:00 1.0000 0.7800 0.6700 0.8100
04/17/1969@04:15:00 1.2500 0.8600 0.7000 0.8700
04/17/1969@04:30:00 1.5000 0.8700 0.7300 0.8900
04/17/1969@04:45:00 1.7500 0.8800 0.7300 0.9000
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1969_0505.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/23/1970@03:00:00 0.0000 0.0000 0.0000 0.0000
02/23/1970@04:00:00 1.0000 0.0300 0.0000 0.0300
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/05/1969@04:10:00 0.0000 0.0000 0.0000 0.0000
05/05/1969@04:30:00 0.3333 0.0100 0.0100 0.0100
05/05/1969@04:50:00 0.6667 0.0200 0.1600 0.0400
05/05/1969@05:00:00 0.8333 0.1200 0.2800 0.1400
05/05/1969@05:10:00 1.0000 0.2300 0.3000 0.2300
05/05/1969@05:20:00 1.1667 0.3800 0.3100 0.3600
05/05/1969@05:30:00 1.3333 0.3800 0.3200 0.3600
05/05/1969@06:30:00 2.3333 0.4300 0.3200 0.4100
05/05/1969@08:30:00 4.3333 0.4300 0.4000 0.4200
05/05/1969@08:40:00 4.5000 0.6900 0.7000 0.6700
05/05/1969@08:50:00 4.6667 0.9800 0.7800 0.9200
05/05/1969@09:10:00 5.0000 1.0600 0.8000 1.0000
05/05/1969@09:30:00 5.3333 1.1100 0.8300 1.0400
05/05/1969@10:30:00 6.3333 1.1300 0.8300 1.0600
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1969_1205.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/05/1969@04:00:00 0.0000 0.0000 0.0000 0.0000
12/05/1969@05:00:00 1.0000 0.0100 0.0100 0.0100
12/05/1969@06:00:00 2.0000 0.2200 0.1500 0.2100
12/05/1969@08:00:00 4.0000 0.4000 0.2900 0.3800
12/05/1969@10:00:00 6.0000 0.4200 0.3600 0.4200
12/05/1969@10:30:00 6.5000 0.5000 0.4600 0.5100
12/05/1969@11:00:00 7.0000 0.7500 0.7000 0.7500
12/05/1969@11:30:00 7.5000 0.8500 0.8000 0.8600
12/05/1969@12:00:00 8.0000 0.8600 0.8100 0.8600
12/05/1969@13:00:00 9.0000 0.9000 0.8300 0.9000
12/05/1969@14:00:00 10.0000 0.9200 0.8600 0.9300
12/05/1969@15:00:00 11.0000 1.1000 1.0600 1.1000
12/05/1969@16:00:00 12.0000 1.1200 1.0700 1.1300
12/05/1969@17:00:00 13.0000 1.1200 1.0800 1.1300
12/05/1969@18:00:00 14.0000 1.1300 1.0800 1.1400
12/05/1969@19:00:00 15.0000 1.1700 1.1100 1.1800
12/05/1969@20:00:00 16.0000 1.1900 1.1400 1.2100
12/05/1969@21:00:00 17.0000 1.2000 1.1600 1.2200
12/05/1969@22:00:00 18.0000 1.2100 1.1700 1.2200
12/05/1969@23:00:00 19.0000 1.2200 1.1900 1.2300
12/06/1969@00:00:00 20.0000 1.2400 1.2000 1.2500
12/06/1969@04:00:00 24.0000 1.2500 1.2000 1.2600
12/06/1969@04:30:00 24.5000 1.3500 1.2400 1.3500
12/06/1969@04:45:00 24.7500 1.6700 1.4000 1.6500
12/06/1969@05:00:00 25.0000 1.9000 1.6100 1.8700
12/06/1969@05:30:00 25.5000 2.0000 1.7400 1.9900
12/06/1969@05:45:00 25.7500 2.0600 1.7800 2.0500
12/06/1969@06:00:00 26.0000 2.1200 1.8600 2.1100
12/06/1969@06:15:00 26.2500 2.1400 1.8800 2.1300
12/06/1969@06:30:00 26.5000 2.1500 1.8800 2.1400
12/06/1969@06:45:00 26.7500 2.1500 1.8800 2.1400
12/06/1969@07:00:00 27.0000 2.1600 1.8800 2.1500
12/06/1969@07:15:00 27.2500 2.1600 1.8900 2.1600
12/06/1969@07:30:00 27.5000 2.2000 1.9300 2.1900
12/06/1969@07:45:00 27.7500 2.2200 1.9600 2.2200
12/06/1969@08:00:00 28.0000 2.2400 1.9700 2.2300
12/06/1969@08:30:00 28.5000 2.2600 1.9800 2.2500
12/06/1969@09:00:00 29.0000 2.2900 2.0000 2.2800
12/06/1969@10:00:00 30.0000 2.3200 2.0000 2.3000
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1970_0223.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/23/1970@03:00:00 0.0000 0.0000 0.0000 0.0000
02/23/1970@04:00:00 1.0000 0.0300 0.0000 0.0300

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02/23/1970@10:00:00 7.0000 0.0600 0.0200 0.0500
02/23/1970@11:00:00 8.0000 0.1000 0.0500 0.1000
02/23/1970@12:00:00 9.0000 0.1500 0.1000 0.1400
02/23/1970@13:00:00 10.0000 0.1700 0.1400 0.1700
02/23/1970@14:00:00 11.0000 0.2100 0.1600 0.2100
02/23/1970@18:00:00 15.0000 0.2700 0.2000 0.2600
02/23/1970@21:00:00 18.0000 0.3300 0.2400 0.3100
02/23/1970@23:00:00 20.0000 0.3600 0.2800 0.3500
02/24/1970@00:00:00 21.0000 0.4500 0.3500 0.4300
02/24/1970@01:00:00 22.0000 0.5300 0.4100 0.5100
02/24/1970@02:00:00 23.0000 0.6400 0.4500 0.6200
02/24/1970@03:00:00 24.0000 0.6900 0.5200 0.6700
02/24/1970@04:00:00 25.0000 0.7100 0.5400 0.6900
02/24/1970@05:00:00 26.0000 0.7200 0.5600 0.7000
02/24/1970@06:00:00 27.0000 0.7500 0.5900 0.7300
02/24/1970@07:00:00 28.0000 0.7600 0.5900 0.7400
02/24/1970@08:00:00 29.0000 0.7800 0.6000 0.7600
02/24/1970@09:00:00 30.0000 0.8700 0.6900 0.8400
02/24/1970@09:15:00 30.2500 0.9600 0.7300 0.9200
02/24/1970@09:30:00 30.5000 0.9700 0.7400 0.9300
02/24/1970@10:15:00 31.2500 0.9800 0.7700 0.9400
02/24/1970@10:30:00 31.5000 1.0200 0.7900 0.9800
02/24/1970@11:00:00 32.0000 1.0500 0.8000 1.0100
02/24/1970@12:00:00 33.0000 1.0800 0.8200 1.0300
02/24/1970@13:00:00 34.0000 1.0900 0.8800 1.0500
02/24/1970@13:15:00 34.2500 1.3400 1.0900 1.2900
02/24/1970@13:30:00 34.5000 1.4100 1.1700 1.3600
02/24/1970@14:00:00 35.0000 1.5500 1.3300 1.5000
02/24/1970@14:30:00 35.5000 1.6200 1.3700 1.5700
02/24/1970@15:00:00 36.0000 1.7600 1.5200 1.7100
02/24/1970@15:15:00 36.2500 1.8400 1.5600 1.7900
02/24/1970@16:00:00 37.0000 1.8500 1.6200 1.8100
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1970_0306.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/06/1970@15:00:00 0.0000 0.0000 0.0000 0.0000
03/06/1970@16:00:00 1.0000 0.0400 0.0000 0.0300
03/06/1970@17:00:00 2.0000 0.0400 0.0000 0.0300
03/06/1970@18:00:00 3.0000 0.0400 0.0000 0.0300
03/06/1970@18:45:00 3.7500 0.1200 0.0200 0.1000
03/06/1970@19:00:00 4.0000 0.2400 0.0700 0.2100
03/06/1970@19:15:00 4.2500 0.3200 0.1500 0.2900
03/06/1970@19:30:00 4.5000 0.3800 0.2600 0.3600
03/06/1970@19:45:00 4.7500 0.4600 0.3100 0.4400
03/06/1970@20:00:00 5.0000 0.5400 0.3700 0.5100
03/06/1970@20:15:00 5.2500 0.5900 0.4200 0.5600
03/06/1970@20:30:00 5.5000 0.6500 0.4800 0.6400
03/06/1970@20:45:00 5.7500 0.7300 0.5500 0.7100
03/06/1970@21:00:00 6.0000 0.8000 0.6200 0.7800
03/06/1970@21:15:00 6.2500 0.8600 0.6600 0.8400
03/06/1970@21:30:00 6.5000 0.9300 0.7200 0.9000
03/06/1970@21:45:00 6.7500 1.0300 0.7800 1.0000
03/06/1970@22:00:00 7.0000 1.1400 0.8300 1.1000
03/06/1970@23:00:00 8.0000 1.2300 1.0100 1.2100
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1970_0307.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/07/1970@06:00:00 0.0000 0.0000 0.0000 0.0000
03/07/1970@08:00:00 2.0000 0.0100 0.0100 0.0100
03/07/1970@09:00:00 3.0000 0.0600 0.0600 0.0600
03/07/1970@10:00:00 4.0000 0.1600 0.1500 0.1600
03/07/1970@10:15:00 4.2500 0.1800 0.1600 0.1700
03/07/1970@10:30:00 4.5000 0.2000 0.1800 0.2000
03/07/1970@10:45:00 4.7500 0.2300 0.2100 0.2300
03/07/1970@11:00:00 5.0000 0.2700 0.2500 0.2700
03/07/1970@11:15:00 5.2500 0.3100 0.3100 0.3100
03/07/1970@11:30:00 5.5000 0.4000 0.3800 0.4000
03/07/1970@11:45:00 5.7500 0.5000 0.4400 0.4900
03/07/1970@12:00:00 6.0000 0.5500 0.4800 0.5400
03/07/1970@13:00:00 7.0000 0.6400 0.6200 0.6400
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1970_0316.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/16/1970@18:00:00 0.0000 0.0000 0.0000 0.0000
03/16/1970@18:15:00 0.2500 0.0400 0.0000 0.0300
03/16/1970@18:30:00 0.5000 0.0900 0.0000 0.0700
03/16/1970@19:00:00 1.0000 0.1000 0.0000 0.0800
03/16/1970@19:30:00 1.5000 0.1300 0.0100 0.0900
03/16/1970@20:00:00 2.0000 0.1500 0.0200 0.1100
03/16/1970@21:15:00 3.2500 0.1500 0.0300 0.1100
03/16/1970@21:30:00 3.5000 0.2300 0.0400 0.1800
03/16/1970@22:00:00 4.0000 0.2400 0.0500 0.1800
03/16/1970@22:15:00 4.2500 0.3500 0.0600 0.2700
03/16/1970@22:30:00 4.5000 0.9100 0.4300 0.7200
03/16/1970@22:45:00 4.7500 0.9900 0.6500 0.8100
03/16/1970@23:00:00 5.0000 1.0000 0.6800 0.8200
03/16/1970@23:15:00 5.2500 1.0000 0.7100 0.8200
03/16/1970@23:30:00 5.5000 1.0200 0.7400 0.8500
03/16/1970@23:45:00 5.7500 1.0400 0.7700 0.8600
03/17/1970@00:00:00 6.0000 1.0500 0.7800 0.8700
03/17/1970@01:00:00 7.0000 1.0500 0.8000 0.8800
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1971_0725.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/25/1971@02:00:00 0.0000 0.0000 0.0000 0.0000
07/25/1971@05:00:00 3.0000 0.0100 0.0100 0.0100
07/25/1971@06:45:00 4.7500 0.1000 0.0200 0.0900
07/25/1971@06:50:00 4.8333 0.2300 0.0900 0.2100
07/25/1971@06:55:00 4.9167 0.4600 0.2200 0.4300
07/25/1971@07:00:00 5.0000 0.7300 0.3100 0.6800
07/25/1971@07:05:00 5.0833 0.8700 0.4300 0.8200
07/25/1971@07:10:00 5.1667 1.0000 0.5800 0.9500
07/25/1971@07:15:00 5.2500 1.2300 0.6500 1.1600
07/25/1971@07:20:00 5.3333 1.4000 0.7600 1.3400
07/25/1971@07:25:00 5.4167 1.4700 0.9100 1.4200
07/25/1971@07:30:00 5.5000 1.7000 0.9600 1.6200
07/25/1971@07:45:00 5.7500 2.0200 1.2000 1.9400
07/25/1971@08:00:00 6.0000 2.5300 1.3200 2.4000
07/25/1971@08:15:00 6.2500 2.8200 1.4100 2.6800
07/25/1971@08:30:00 6.5000 3.0800 1.5100 2.9100
07/25/1971@08:45:00 6.7500 3.2000 1.6500 3.0300
07/25/1971@09:00:00 7.0000 3.2500 1.7200 3.0900
07/25/1971@09:30:00 7.5000 3.2900 1.7400 3.1700
07/25/1971@10:00:00 8.0000 3.3300 1.7600 3.1700
07/25/1971@11:00:00 9.0000 3.4100 1.8000 3.2400
07/25/1971@12:00:00 10.0000 3.4800 1.8500 3.3100
07/25/1971@14:00:00 12.0000 3.5000 1.9000 3.3400
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1971_1117.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/17/1971@17:30:00 0.0000 0.0000 0.0000 0.0000
11/17/1971@17:45:00 0.2500 0.0000 0.0300 0.0000
11/17/1971@17:50:00 0.3333 0.0000 0.0800 0.0100
11/17/1971@17:55:00 0.4167 0.0600 0.1500 0.0700

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11/17/1971@18:00:00 0.5000 0.0900 0.2500 0.1100
11/17/1971@18:05:00 0.5833 0.1500 0.4500 0.1900
11/17/1971@18:10:00 0.6667 0.2500 0.5500 0.2800
11/17/1971@18:15:00 0.7500 0.5000 0.7800 0.5100
11/17/1971@18:20:00 0.8333 0.7000 1.0000 0.7100
11/17/1971@18:25:00 0.9167 0.8800 1.0800 0.8700
11/17/1971@18:30:00 1.0000 1.0800 1.0900 1.0300
11/17/1971@19:00:00 1.5000 1.1800 1.0900 1.1100
11/17/1971@20:15:00 2.7500 1.1900 1.0900 1.1200
11/17/1971@20:30:00 3.0000 1.1900 1.1300 1.1200
11/17/1971@20:45:00 3.2500 1.2000 1.2700 1.1600
11/17/1971@20:50:00 3.3333 1.3000 1.4000 1.2500
11/17/1971@20:55:00 3.4167 1.4800 1.5500 1.4200
11/17/1971@21:00:00 3.5000 1.7000 1.7500 1.6200
11/17/1971@21:05:00 3.5833 1.9500 2.0000 1.8700
11/17/1971@21:10:00 3.6667 2.1500 2.4000 2.0800
11/17/1971@21:15:00 3.7500 2.3000 2.5800 2.2300
11/17/1971@21:20:00 3.8333 2.5000 2.5900 2.4000
11/17/1971@21:25:00 3.9167 2.9000 2.5900 2.7200
11/17/1971@21:30:00 4.0000 3.3700 2.6000 3.1000
11/17/1971@21:45:00 4.2500 3.4400 2.7600 3.1800
11/17/1971@22:00:00 4.5000 3.5800 2.7800 3.3000
11/17/1971@23:00:00 5.5000 3.7100 2.8500 3.4200
11/18/1971@00:00:00 6.5000 3.7300 2.8700 3.4400
11/18/1971@03:00:00 9.5000 3.7500 2.9200 3.4600
11/18/1971@06:00:00 12.5000 3.8900 2.9800 3.5700
11/18/1971@12:00:00 18.5000 3.8900 3.0200 3.5800
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1971_1209.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/09/1971@02:00:00 0.0000 0.0000 0.0000 0.0000
12/09/1971@08:00:00 6.0000 0.0800 0.0000 0.0700
12/09/1971@09:00:00 7.0000 0.0800 0.0500 0.0800
12/09/1971@10:00:00 8.0000 0.1300 0.1000 0.1300
12/09/1971@11:00:00 9.0000 0.1600 0.1200 0.1700
12/09/1971@11:30:00 9.5000 0.1900 0.1800 0.2000
12/09/1971@12:00:00 10.0000 0.2400 0.1900 0.2500
12/09/1971@12:15:00 10.2500 0.2700 0.1900 0.2700
12/09/1971@12:20:00 10.3333 0.2800 0.2200 0.2800
12/09/1971@12:25:00 10.4167 0.2800 0.3000 0.3000
12/09/1971@12:30:00 10.5000 0.2800 0.3500 0.3100
12/09/1971@12:35:00 10.5833 0.2900 0.3700 0.3200
12/09/1971@12:40:00 10.6667 0.2900 0.3900 0.3300
12/09/1971@12:45:00 10.7500 0.3000 0.4200 0.3400
12/09/1971@12:50:00 10.8333 0.3600 0.4300 0.3900
12/09/1971@12:55:00 10.9167 0.4100 0.4500 0.4400
12/09/1971@13:00:00 11.0000 0.4600 0.4800 0.4900
12/09/1971@13:15:00 11.2500 0.5000 0.4800 0.5300
12/09/1971@13:30:00 11.5000 0.5500 0.4800 0.5700
12/09/1971@18:00:00 16.0000 0.5800 0.4800 0.6000
12/09/1971@18:30:00 16.5000 0.5900 0.4900 0.6000
12/09/1971@18:35:00 16.5833 0.5900 0.5200 0.6100
12/09/1971@18:40:00 16.6667 0.5900 0.5500 0.6100
12/09/1971@18:45:00 16.7500 0.5900 0.6200 0.6200
12/09/1971@18:50:00 16.8333 0.5900 0.6200 0.6200
12/09/1971@18:55:00 16.9167 0.5900 0.6600 0.6300
12/09/1971@19:00:00 17.0000 0.5900 0.6700 0.6300
12/09/1971@19:05:00 17.0833 0.5900 0.6700 0.6300
12/09/1971@19:10:00 17.1667 0.6600 0.6700 0.7000
12/09/1971@19:15:00 17.2500 0.7200 0.6700 0.7600
12/09/1971@19:20:00 17.3333 0.7800 0.6700 0.8100
12/09/1971@19:25:00 17.4167 0.8400 0.6800 0.8700
12/09/1971@19:30:00 17.5000 0.8600 0.6800 0.8800
12/09/1971@19:35:00 17.5833 0.8800 0.6800 0.9000
12/09/1971@19:40:00 17.6667 0.9500 0.6900 0.9600
12/09/1971@19:45:00 17.7500 0.9600 0.6900 0.9700
12/09/1971@19:50:00 17.8333 0.9800 0.6900 0.9900
12/09/1971@19:55:00 17.9167 1.0000 0.6900 1.0000
12/09/1971@20:00:00 18.0000 1.0100 0.7300 1.0200
12/09/1971@20:30:00 18.5000 1.0200 0.8000 1.0400
12/09/1971@20:45:00 18.7500 1.0400 0.8200 1.0700
12/09/1971@21:00:00 19.0000 1.1400 0.8200 1.1500
12/09/1971@22:00:00 20.0000 1.2000 0.8500 1.2100
12/09/1971@23:00:00 21.0000 1.2600 0.9000 1.2800
12/10/1971@00:00:00 22.0000 1.3400 0.9100 1.3400
12/10/1971@01:00:00 23.0000 1.3400 0.9100 1.3400
12/10/1971@03:00:00 25.0000 1.3500 0.9100 1.3500
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1973_0324.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/24/1973@00:30:00 0.0000 0.0000 0.0000 0.0000
03/24/1973@00:35:00 0.0833 0.0200 0.0000 0.0200
03/24/1973@00:40:00 0.1667 0.0300 0.0000 0.0300
03/24/1973@00:45:00 0.2500 0.0700 0.0000 0.0600
03/24/1973@00:50:00 0.3333 0.0900 0.0000 0.0800
03/24/1973@00:55:00 0.4167 0.2500 0.0000 0.2000
03/24/1973@01:00:00 0.5000 0.3200 0.0000 0.2600
03/24/1973@01:05:00 0.5833 0.4000 0.0000 0.3300
03/24/1973@01:10:00 0.6667 0.5000 0.0000 0.4100
03/24/1973@01:15:00 0.7500 0.5600 0.1000 0.4700
03/24/1973@01:20:00 0.8333 0.6200 0.1800 0.5400
03/24/1973@01:25:00 0.9167 0.6800 0.2500 0.6000
03/24/1973@01:30:00 1.0000 0.7600 0.4100 0.6900
03/24/1973@01:35:00 1.0833 0.9400 0.4600 0.8400
03/24/1973@01:40:00 1.1667 1.0100 0.5400 0.9100
03/24/1973@01:45:00 1.2500 1.0800 0.5700 0.9600
03/24/1973@01:50:00 1.3333 1.1400 0.6400 1.0200
03/24/1973@01:55:00 1.4167 1.2200 0.7200 1.1000
03/24/1973@02:00:00 1.5000 1.2500 0.8100 1.1500
03/24/1973@02:05:00 1.5833 1.3300 0.8900 1.2300
03/24/1973@02:10:00 1.6667 1.4600 0.9900 1.3400
03/24/1973@02:15:00 1.7500 1.5200 1.0900 1.4100
03/24/1973@02:20:00 1.8333 1.6800 1.1100 1.5400
03/24/1973@02:25:00 1.9167 1.8100 1.1500 1.6600
03/24/1973@02:30:00 2.0000 1.8300 1.2400 1.6800
03/24/1973@02:35:00 2.0833 1.8500 1.2900 1.7100
03/24/1973@02:40:00 2.1667 1.8700 1.3400 1.7400
03/24/1973@02:45:00 2.2500 1.8900 1.4400 1.7600
03/24/1973@02:50:00 2.3333 1.9100 1.4800 1.7900
03/24/1973@02:55:00 2.4167 2.0000 1.5200 1.8600
03/24/1973@03:00:00 2.5000 2.0700 1.5700 1.9300
03/24/1973@03:15:00 2.7500 2.0900 1.5900 1.9500
03/24/1973@03:20:00 2.8333 2.1100 1.6100 1.9600
03/24/1973@03:25:00 2.9167 2.1200 1.6300 1.9800
03/24/1973@03:30:00 3.0000 2.1300 1.6700 1.9900
03/24/1973@03:35:00 3.0833 2.1500 1.7300 2.0200
03/24/1973@03:40:00 3.1667 2.2100 1.7800 2.0700
03/24/1973@03:45:00 3.2500 2.2300 1.8100 2.0900
03/24/1973@03:50:00 3.3333 2.2400 1.8200 2.1000
03/24/1973@03:55:00 3.4167 2.2500 1.8300 2.1100
03/24/1973@04:00:00 3.5000 2.2600 1.8300 2.1200
03/24/1973@06:30:00 6.0000 2.3000 1.8300 2.1500
03/24/1973@06:45:00 6.2500 2.3400 1.8500 2.1900
03/24/1973@07:00:00 6.5000 2.3500 1.8600 2.2000
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1973_0525.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/25/1973@17:45:00 0.0000 0.0000 0.0000 0.0000
05/25/1973@18:00:00 0.2500 0.1000 0.0000 0.0800
05/25/1973@18:05:00 0.3333 0.6200 0.2100 0.5300
05/25/1973@18:10:00 0.4167 1.1400 0.5200 0.9900
05/25/1973@18:15:00 0.5000 1.4200 0.7100 1.2300
05/25/1973@18:20:00 0.5833 1.7700 0.8700 1.5400
05/25/1973@18:25:00 0.6667 2.1500 1.1200 1.8800
05/25/1973@18:30:00 0.7500 2.2800 1.2400 2.0000
05/25/1973@18:35:00 0.8333 2.3700 1.3300 2.0800
05/25/1973@18:40:00 0.9167 2.6200 1.4500 2.3100
05/25/1973@18:45:00 1.0000 2.6600 1.5600 2.3500
05/25/1973@18:50:00 1.0833 2.6700 1.5700 2.3600
05/25/1973@18:55:00 1.1667 2.6800 1.5800 2.3700
05/25/1973@19:00:00 1.2500 2.6800 1.5900 2.3700
05/25/1973@19:30:00 1.7500 2.8300 1.6800 2.5000
05/25/1973@20:00:00 2.2500 2.8300 1.6900 2.5100
05/25/1973@22:00:00 4.2500 2.8300 1.7000 2.5100

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05/25/1973@22:30:00 4.7500 2.8300 1.7100 2.5100
05/25/1973@22:45:00 5.0000 2.8400 1.7200 2.5200
05/25/1973@23:00:00 5.2500 2.8600 1.7300 2.5300
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1973_0603.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/03/1973@08:00:00 0.0000 0.0000 0.0000 0.0000
06/03/1973@08:15:00 0.2500 0.0300 0.0000 0.0300
06/03/1973@08:20:00 0.3333 0.1500 0.0000 0.1300
06/03/1973@08:30:00 0.5000 0.1700 0.0000 0.1500
06/03/1973@09:00:00 1.0000 0.1800 0.0000 0.1500
06/03/1973@09:05:00 1.0833 0.2400 0.0100 0.2000
06/03/1973@09:10:00 1.1667 0.2900 0.0400 0.2600
06/03/1973@09:15:00 1.2500 0.3100 0.0400 0.2700
06/03/1973@09:20:00 1.3333 0.3600 0.0500 0.3200
06/03/1973@09:25:00 1.4167 0.4600 0.1000 0.4000
06/03/1973@09:30:00 1.5000 0.6400 0.1600 0.5600
06/03/1973@09:35:00 1.5833 0.7200 0.2100 0.6400
06/03/1973@09:40:00 1.6667 0.7900 0.2600 0.7000
06/03/1973@09:45:00 1.7500 0.8400 0.3300 0.7600
06/03/1973@09:50:00 1.8333 0.9200 0.3900 0.8400
06/03/1973@09:55:00 1.9167 0.9700 0.4700 0.8900
06/03/1973@10:00:00 2.0000 1.0800 0.5200 0.9900
06/03/1973@10:05:00 2.0833 1.0800 0.5700 0.9900
06/03/1973@10:10:00 2.1667 1.0800 0.6200 1.0000
06/03/1973@10:15:00 2.2500 1.1000 0.6700 1.0300
06/03/1973@11:00:00 3.0000 1.1000 0.6800 1.0300
06/03/1973@11:30:00 6.5000 1.1000 0.7000 1.0300
06/03/1973@15:00:00 7.0000 1.1800 0.7000 1.1000
06/03/1973@15:15:00 7.2500 1.1900 0.7000 1.1100
06/03/1973@15:20:00 7.3333 1.2000 0.7000 1.1200
06/03/1973@15:25:00 7.4167 1.2300 0.7000 1.1400
06/03/1973@15:30:00 7.5000 1.3100 0.7300 1.2200
06/03/1973@15:35:00 7.5833 1.4000 0.7800 1.3000
06/03/1973@15:40:00 7.6667 1.6900 0.8300 1.5400
06/03/1973@15:45:00 7.7500 1.9700 0.8800 1.7900
06/03/1973@15:50:00 7.8333 2.4600 0.9500 2.2200
06/03/1973@15:55:00 7.9167 2.5400 1.0400 2.2900
06/03/1973@16:00:00 8.0000 2.5500 1.1000 2.3100
06/03/1973@16:05:00 8.0833 2.6200 1.1600 2.3800
06/03/1973@16:10:00 8.1667 2.6300 1.2400 2.4000
06/03/1973@16:15:00 8.2500 2.6400 1.3100 2.4200
06/03/1973@16:20:00 8.3333 2.6400 1.3500 2.4300
06/03/1973@16:25:00 8.4167 2.6400 1.4300 2.4400
06/03/1973@16:30:00 8.5000 2.6500 1.5400 2.4500
06/03/1973@16:35:00 8.5833 2.6500 1.5800 2.4600
06/03/1973@16:40:00 8.6667 2.6500 1.6600 2.4700
06/03/1973@16:45:00 8.7500 2.6600 1.7000 2.4900
06/03/1973@16:50:00 8.8333 2.6600 1.7600 2.5000
06/03/1973@16:55:00 8.9167 2.6600 1.8000 2.5000
06/03/1973@17:00:00 9.0000 2.6700 1.8700 2.5200
06/03/1973@20:00:00 12.0000 2.6800 1.9100 2.5400
06/03/1973@21:00:00 13.0000 2.7400 1.9500 2.5900
06/03/1973@22:00:00 14.0000 2.7800 2.0500 2.6400
06/03/1973@23:00:00 15.0000 2.8000 2.0700 2.6600
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1973_1011.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/11/1973@07:05:00 0.0000 0.0000 0.0000 0.0000
10/11/1973@07:10:00 0.0833 0.1000 0.0100 0.0900
10/11/1973@07:15:00 0.1667 0.3100 0.1900 0.3000
10/11/1973@07:20:00 0.2500 0.5100 0.4900 0.5200
10/11/1973@07:25:00 0.3333 0.7200 0.7000 0.7400
10/11/1973@07:30:00 0.4167 0.9200 0.8600 0.9400
10/11/1973@07:35:00 0.5000 1.1300 1.0500 1.1500
10/11/1973@07:40:00 0.5833 1.3400 1.2100 1.3500
10/11/1973@07:45:00 0.6667 1.5400 1.3400 1.5600
10/11/1973@07:50:00 0.7500 1.7500 1.4400 1.7500
10/11/1973@07:55:00 0.8333 1.9500 1.5700 1.9500
10/11/1973@08:00:00 0.9167 1.9700 1.6400 1.9700
10/11/1973@08:15:00 1.1667 2.0000 1.6500 2.0000
10/11/1973@08:30:00 1.4167 2.0200 1.6700 2.0200
10/11/1973@08:45:00 1.6667 2.0600 1.7100 2.0600
10/11/1973@09:00:00 1.9167 2.1000 1.7500 2.0900
10/11/1973@09:15:00 2.1667 2.1700 1.8300 2.1800
10/11/1973@09:30:00 2.4167 2.2000 1.8500 2.2100
10/11/1973@09:45:00 2.6667 2.2400 1.8900 2.2500
10/11/1973@10:00:00 2.9167 2.2900 1.9600 2.3100
10/11/1973@10:15:00 3.1667 2.3700 2.0400 2.3800
10/11/1973@10:30:00 3.4167 2.4300 2.0800 2.4400
10/11/1973@10:45:00 3.6667 2.5000 2.1400 2.5100
10/11/1973@11:00:00 3.9167 2.5800 2.2100 2.5900
10/11/1973@11:15:00 4.1667 2.6400 2.2600 2.6600
10/11/1973@11:30:00 4.4167 2.6900 2.3300 2.7100
10/11/1973@12:00:00 4.9167 2.7600 2.3900 2.7800
10/11/1973@14:00:00 6.9167 2.7800 2.4100 2.7900
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1974_1031.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/31/1974@00:00:00 0.0000 0.0000 0.0000 0.0000
10/31/1974@00:30:00 0.5000 0.0200 0.6700 0.1200
10/31/1974@03:00:00 3.0000 0.0200 0.8300 0.1400
10/31/1974@03:05:00 3.0833 0.0200 0.8300 0.1400
10/31/1974@03:10:00 3.1667 0.3200 0.8300 0.3900
10/31/1974@03:15:00 3.2500 0.6000 0.8300 0.6300
10/31/1974@03:20:00 3.3333 0.7000 0.8300 0.7200
10/31/1974@03:25:00 3.4167 0.8000 0.8300 0.8000
10/31/1974@03:30:00 3.5000 0.9000 0.8300 0.9000
10/31/1974@03:35:00 3.5833 1.0900 0.8400 1.0600
10/31/1974@03:40:00 3.6667 1.1700 0.8400 1.1300
10/31/1974@03:45:00 3.7500 1.2600 0.8400 1.2100
10/31/1974@03:50:00 3.8333 1.6000 0.8400 1.5000
10/31/1974@03:55:00 3.9167 1.7300 0.8400 1.6100
10/31/1974@04:00:00 4.0000 1.8400 0.8400 1.7000
10/31/1974@04:05:00 4.0833 1.8900 0.8400 1.7400
10/31/1974@04:10:00 4.1667 1.9700 0.8400 1.8100
10/31/1974@04:15:00 4.2500 2.0200 0.8400 1.8600
10/31/1974@04:20:00 4.3333 2.0500 0.8400 1.8800
10/31/1974@04:25:00 4.4167 2.1600 0.8500 1.9800
10/31/1974@04:30:00 4.5000 2.2400 0.8500 2.0400
10/31/1974@04:35:00 4.5833 2.3300 0.8500 2.1200
10/31/1974@04:40:00 4.6667 2.3900 0.8500 2.1700
10/31/1974@04:45:00 4.7500 2.4000 0.8500 2.1800
10/31/1974@04:50:00 4.8333 2.4200 0.9500 2.2200
10/31/1974@04:55:00 4.9167 2.4400 1.1000 2.2500
10/31/1974@05:00:00 5.0000 2.4500 1.1400 2.2700
10/31/1974@05:05:00 5.0833 2.4700 1.1700 2.2900
10/31/1974@05:10:00 5.1667 2.4800 1.2200 2.3100
10/31/1974@05:15:00 5.2500 2.4900 1.3200 2.3300
10/31/1974@05:20:00 5.3333 2.5100 1.3400 2.3500
10/31/1974@05:25:00 5.4167 2.5400 1.4200 2.3900
10/31/1974@05:30:00 5.5000 2.5700 1.6300 2.4500
10/31/1974@05:35:00 5.5833 2.5700 1.7100 2.4600
10/31/1974@05:40:00 5.6667 2.5700 1.8100 2.4700
10/31/1974@05:45:00 5.7500 2.5900 1.8300 2.4900
10/31/1974@05:50:00 5.8333 2.5900 1.8800 2.4900
10/31/1974@05:55:00 5.9167 2.5900 1.9300 2.5000
10/31/1974@06:00:00 6.0000 2.6000 2.0700 2.5400
10/31/1974@07:00:00 7.0000 2.6000 2.5500 2.6100
10/31/1974@07:45:00 7.7500 2.6100 2.6100 2.6300
10/31/1974@08:00:00 8.0000 3.1400 2.6100 3.0800
10/31/1974@08:30:00 8.5000 3.3200 2.6100 3.2400
10/31/1974@09:00:00 9.0000 3.4300 2.6100 3.3300
10/31/1974@09:30:00 9.5000 3.5400 2.8500 3.4600
10/31/1974@10:00:00 10.0000 3.6000 3.1000 3.5500
10/31/1974@11:00:00 11.0000 3.6000 3.2700 3.5800
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1974_1123.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31()19'59"
# longitude=97()16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/23/1974@00:00:00 0.0000 0.0000 0.0000 0.0000
11/23/1974@10:45:00 10.7500 0.0100 0.0000 0.0100
11/23/1974@11:00:00 11.0000 0.0300 0.0000 0.0300
11/23/1974@11:15:00 11.2500 0.0400 0.0000 0.0300
11/23/1974@15:30:00 15.5000 0.0400 0.0000 0.0300
11/23/1974@15:45:00 15.7500 0.0500 0.0000 0.0400
11/23/1974@16:00:00 16.0000 0.0800 0.0000 0.0700
11/23/1974@16:30:00 16.5000 0.0900 0.0000 0.0800
11/23/1974@17:00:00 17.0000 0.1100 0.0000 0.0900
11/23/1974@17:30:00 17.5000 0.2100 0.0000 0.1000
11/23/1974@17:35:00 17.5833 0.2300 0.0000 0.2000
11/23/1974@17:40:00 17.6667 0.3600 0.0000 0.3100
11/23/1974@17:45:00 17.7500 0.5700 0.0200 0.4800
11/23/1974@17:50:00 17.8333 0.6200 0.0300 0.5200
11/23/1974@17:55:00 17.9167 0.7100 0.0500 0.6100
11/23/1974@18:00:00 18.0000 0.7200 0.0600 0.6200
11/23/1974@19:00:00 19.0000 0.7200 0.2000 0.6400
11/23/1974@20:00:00 20.0000 0.7200 0.3200 0.6600
11/23/1974@20:30:00 20.5000 0.7200 0.3700 0.6600
11/23/1974@20:35:00 20.5833 0.7800 0.3800 0.7200
11/23/1974@20:40:00 20.6667 0.7900 0.3900 0.7200
11/23/1974@20:45:00 20.7500 0.8100 0.4000 0.7400
11/23/1974@20:50:00 20.8333 0.8500 0.4000 0.7800
11/23/1974@20:55:00 20.9167 1.0000 0.4100 0.9000
11/23/1974@21:00:00 21.0000 1.2200 0.4100 1.0800
11/23/1974@21:05:00 21.0833 1.3500 0.4100 1.1900
11/23/1974@21:10:00 21.1667 1.3600 0.4200 1.2000
11/23/1974@21:15:00 21.2500 1.3800 0.4200 1.2200
11/23/1974@21:30:00 21.5000 1.3900 0.4500 1.2400
11/23/1974@21:45:00 21.7500 1.4200 0.4800 1.2600
11/23/1974@22:00:00 22.0000 1.4200 0.5100 1.2600
11/23/1974@22:30:00 22.5000 1.4200 0.5500 1.2700
11/23/1974@23:00:00 23.0000 1.4400 0.6100 1.3000
11/24/1974@00:00:00 24.0000 1.4500 0.7000 1.3200
11/24/1974@00:30:00 24.5000 1.4500 0.7100 1.3200
11/24/1974@01:00:00 25.0000 1.4500 0.7400 1.3300
11/24/1974@02:00:00 26.0000 1.5000 0.7900 1.3800
11/24/1974@04:00:00 28.0000 1.5500 0.8200 1.4200
11/24/1974@06:00:00 30.0000 1.5500 0.9100 1.4300
11/24/1974@12:00:00 36.0000 1.5500 0.9800 1.4400
# HYETOGRAPH FILE
# Filename=rain_sta08096800_1975_0201.dat
# site=08096800 Cow Bayou Subwatershed No.4 near
Bruceville, Texas
# latitude=31( )19'59"
# longitude=97( )16'02"
# drainagearea(mi2)=5.25
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=3-R raw recorded data
# PRECIP2=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/01/1975@03:00:00 0.0000 0.0000 0.0000 0.0000
02/01/1975@04:00:00 1.0000 0.0200 0.0000 0.0200
02/01/1975@05:00:00 2.0000 0.0900 0.0000 0.0800
02/01/1975@05:30:00 2.5000 0.1100 0.0200 0.0900
02/01/1975@06:00:00 3.0000 0.1100 0.0200 0.0900
02/01/1975@07:00:00 4.0000 0.1100 0.0200 0.0900
02/01/1975@08:00:00 5.0000 0.1800 0.0700 0.1600
02/01/1975@08:30:00 5.5000 0.2300 0.0900 0.2100
02/01/1975@09:00:00 6.0000 0.3400 0.1200 0.3000
02/01/1975@09:30:00 6.5000 0.3700 0.2400 0.3600
02/01/1975@10:00:00 7.0000 0.3900 0.2600 0.3800
02/01/1975@10:30:00 7.5000 0.4000 0.2800 0.3900
02/01/1975@11:00:00 8.0000 0.4100 0.2900 0.4000
02/01/1975@12:00:00 9.0000 0.4100 0.2900 0.4000
02/01/1975@14:30:00 11.5000 0.4100 0.2900 0.4000
02/01/1975@15:00:00 12.0000 0.4400 0.2900 0.4300
02/01/1975@16:00:00 13.0000 0.4500 0.3000 0.4300
02/01/1975@20:15:00 17.2500 0.4500 0.3100 0.4400
02/01/1975@20:30:00 17.5000 0.4900 0.3100 0.4800
02/01/1975@20:45:00 17.7500 0.5800 0.3100 0.5600
02/01/1975@21:00:00 18.0000 0.5900 0.3100 0.5600
02/01/1975@21:30:00 18.5000 0.6200 0.3900 0.6000
02/01/1975@22:00:00 19.0000 0.6700 0.4600 0.6500
02/01/1975@22:15:00 19.2500 0.7300 0.4800 0.7000
02/01/1975@22:30:00 19.5000 0.7900 0.4900 0.7500
02/01/1975@22:45:00 19.7500 0.8000 0.5000 0.7600
02/01/1975@23:00:00 20.0000 0.8000 0.5200 0.7700
02/01/1975@23:30:00 20.5000 0.8000 0.5700 0.7700
02/02/1975@00:00:00 21.0000 0.8100 0.5800 0.7800
02/02/1975@00:30:00 21.5000 0.8200 0.5900 0.8000
02/02/1975@00:45:00 21.7500 0.8400 0.6000 0.8200
02/02/1975@00:50:00 21.8333 0.8800 0.6000 0.8400
02/02/1975@00:55:00 21.9167 0.9600 0.6000 0.9200
02/02/1975@01:00:00 22.0000 1.0600 0.6000 1.0200
02/02/1975@01:05:00 22.0833 1.1000 0.6100 1.0500
02/02/1975@01:10:00 22.1667 1.1800 0.6100 1.1200
02/02/1975@01:15:00 22.2500 1.2000 0.6200 1.1400
02/02/1975@01:30:00 22.5000 1.2100 0.6300 1.1400
02/02/1975@01:45:00 22.7500 1.2600 0.6600 1.2000
02/02/1975@02:00:00 23.0000 1.2700 0.7100 1.2000
02/02/1975@02:15:00 23.2500 1.2700 0.7300 1.2100
02/02/1975@02:30:00 23.5000 1.3700 0.7600 1.3000
02/02/1975@02:45:00 23.7500 1.4100 0.7900 1.3400
02/02/1975@03:00:00 24.0000 1.4200 0.8200 1.3500
02/02/1975@03:30:00 24.5000 1.4200 0.8900 1.3600
02/02/1975@04:00:00 25.0000 1.4200 0.9500 1.3700
02/02/1975@05:00:00 26.0000 1.4300 0.9600 1.3800
02/02/1975@05:00:00 26.5000 1.4600 0.9600 1.4100
02/02/1975@06:00:00 27.0000 1.4800 1.0000 1.4300
02/02/1975@07:00:00 28.0000 1.5700 1.0400 1.5100
02/02/1975@08:00:00 29.0000 1.5900 1.0800 1.5400
02/02/1975@08:30:00 29.5000 1.6200 1.0900 1.5600
02/02/1975@08:45:00 29.7500 1.6800 1.1000 1.6100
02/02/1975@09:00:00 30.0000 1.7600 1.1200 1.6800
02/02/1975@09:15:00 30.2500 1.8300 1.1300 1.7500
02/02/1975@09:30:00 30.5000 1.8800 1.1300 1.8000
02/02/1975@09:45:00 30.7500 1.8900 1.1500 1.8100
02/02/1975@10:00:00 31.0000 1.9200 1.2000 1.8400
02/02/1975@10:15:00 31.2500 1.9900 1.2300 1.9100
02/02/1975@10:30:00 31.5000 2.0400 1.2700 1.9600
02/02/1975@10:45:00 31.7500 2.1200 1.3100 2.0300
02/02/1975@11:00:00 32.0000 2.1900 1.3500 2.1000
02/02/1975@11:05:00 32.0833 2.2200 1.3700 2.1300
02/02/1975@11:10:00 32.1667 2.2500 1.3900 2.1500
02/02/1975@11:15:00 32.2500 2.2800 1.4200 2.1800
02/02/1975@11:20:00 32.3333 2.3100 1.4400 2.2100
02/02/1975@11:25:00 32.4167 2.3500 1.4500 2.2500
02/02/1975@11:30:00 32.5000 2.3900 1.4600 2.2800
02/02/1975@11:35:00 32.5833 2.4200 1.4700 2.3100
02/02/1975@11:40:00 32.6667 2.4600 1.5000 2.3500
02/02/1975@11:45:00 32.7500 2.4900 1.5300 2.3900
02/02/1975@11:50:00 32.8333 2.5100 1.5700 2.4100
02/02/1975@11:55:00 32.9167 2.5300 1.5900 2.4300
02/02/1975@12:00:00 33.0000 2.5500 1.6100 2.4500
02/02/1975@12:30:00 33.5000 2.5900 1.7800 2.5100
02/02/1975@13:00:00 34.0000 2.6000 1.9700 2.5500
02/02/1975@13:30:00 34.5000 2.6100 2.0600 2.5700
02/02/1975@14:00:00 35.0000 2.6200 2.0700 2.5800
02/02/1975@14:30:00 35.5000 2.6200 2.0700 2.5800
02/02/1975@15:00:00 36.0000 2.6300 2.0700 2.5900
02/02/1975@16:00:00 37.0000 2.6400 2.0800 2.6000
02/02/1975@17:00:00 38.0000 2.6500 2.0800 2.6000
02/02/1975@18:00:00 39.0000 2.6600 2.0900 2.6100
02/02/1975@20:00:00 41.0000 2.6700 2.1000 2.6300
02/02/1975@21:00:00 42.0000 2.7000 2.1100 2.6600
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1959_1003.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32( )10'00"
# longitude=98( )20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/03/1959@06:10:00 0.0000 0.0000 0.0000 0.0000
10/03/1959@06:30:00 0.3333 0.7400 0.7000 0.7300
10/03/1959@06:45:00 0.5833 0.9600 0.9800 0.9600
10/03/1959@07:00:00 0.8333 1.0100 1.0500 1.0200
10/03/1959@07:30:00 1.3333 1.0100 1.0500 1.0200
10/03/1959@08:15:00 2.0833 1.0800 1.0500 1.0800
10/03/1959@09:30:00 3.3333 1.3200 1.4000 1.3300
10/03/1959@11:00:00 4.8333 1.6500 1.7600 1.6700
10/03/1959@12:00:00 5.8333 1.8500 2.0400 1.8900
10/03/1959@12:45:00 6.5833 2.0600 2.3200 2.1100
10/03/1959@13:15:00 7.0833 2.1700 2.5300 2.2500
10/03/1959@15:00:00 8.8333 2.5800 3.1600 2.7100

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10/03/1959@15:30:00 9.3333 3.4300 3.5800 3.4700
10/03/1959@16:30:00 10.3333 3.6300 3.7900 3.6600
10/03/1959@17:30:00 11.3333 3.7100 3.9300 3.7500
10/03/1959@18:00:00 11.8333 4.0300 4.2100 4.0700
10/03/1959@19:15:00 13.0833 4.2500 4.5700 4.3200
10/03/1959@19:45:00 13.5833 4.8600 5.0600 4.9100
10/03/1959@20:15:00 14.0833 4.9300 5.0600 4.9600
10/03/1959@20:45:00 14.5833 5.3100 5.6200 5.3800
10/03/1959@21:00:00 14.8333 5.7000 5.8300 5.6400
10/03/1959@21:30:00 15.3333 6.3300 6.4600 6.3600
10/03/1959@22:15:00 16.0833 6.7500 6.9500 6.8000
10/03/1959@23:00:00 16.8333 6.8600 7.0900 6.9100
10/04/1959@00:00:00 17.8333 7.1400 7.3800 7.1900
10/04/1959@03:00:00 20.8333 7.9000 8.1500 7.9600
10/04/1959@08:00:00 25.8333 8.3800 8.6400 8.4300
10/04/1959@12:00:00 29.8333 8.4000 8.6400 8.4500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1961_0106.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/06/1961@14:00:00 0.0000 0.0000 -- 0.0000
01/06/1961@15:00:00 1.0000 0.0500 -- 0.0500
01/06/1961@18:00:00 4.0000 0.0600 -- 0.0600
01/06/1961@19:00:00 5.0000 0.1500 -- 0.1500
01/06/1961@19:15:00 5.2500 0.2000 -- 0.2000
01/06/1961@20:15:00 6.2500 0.2400 -- 0.2400
01/06/1961@21:00:00 7.0000 0.4400 -- 0.4400
01/06/1961@22:00:00 8.0000 0.6500 -- 0.6500
01/06/1961@23:00:00 9.0000 0.8300 -- 0.8300
01/07/1961@00:00:00 10.0000 0.9500 -- 0.9500
01/07/1961@01:30:00 11.5000 1.1500 -- 1.1500
01/07/1961@02:00:00 12.0000 1.2800 -- 1.2800
01/07/1961@03:00:00 13.0000 1.3500 -- 1.3500
01/07/1961@05:00:00 15.0000 1.5600 -- 1.5600
01/07/1961@06:00:00 16.0000 1.6700 -- 1.6700
01/07/1961@07:00:00 17.0000 1.7500 -- 1.7500
01/07/1961@08:00:00 18.0000 1.8500 -- 1.8500
01/07/1961@09:00:00 19.0000 1.9000 -- 1.9000
01/07/1961@10:00:00 20.0000 2.0800 -- 2.0800
01/07/1961@12:00:00 22.0000 2.3500 -- 2.3500
01/07/1961@14:00:00 24.0000 2.8400 -- 2.8400
01/07/1961@18:00:00 28.0000 3.5600 -- 3.5600
01/07/1961@21:00:00 31.0000 3.7000 -- 3.7000
01/08/1961@00:00:00 34.0000 3.8000 -- 3.8000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1961_0204.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/04/1961@16:30:00 0.0000 0.0000 -- 0.0000
02/04/1961@17:00:00 0.5000 0.0500 -- 0.0500
02/04/1961@19:00:00 2.5000 0.1000 -- 0.1000
02/04/1961@19:15:00 2.7500 0.1200 -- 0.1200
02/04/1961@19:30:00 3.0000 0.3000 -- 0.3000
02/04/1961@19:45:00 3.2500 0.4000 -- 0.4000
02/04/1961@20:00:00 3.5000 0.5000 -- 0.5000
02/04/1961@21:00:00 4.5000 0.7700 -- 0.7700
02/04/1961@22:00:00 5.5000 0.9500 -- 0.9500
02/04/1961@23:00:00 6.5000 1.0200 -- 1.0200
02/05/1961@00:00:00 7.5000 1.0500 -- 1.0500
02/05/1961@01:00:00 8.5000 1.1500 -- 1.1500
02/05/1961@02:30:00 10.0000 1.2000 -- 1.2000
02/05/1961@02:45:00 10.2500 1.2500 -- 1.2500
02/05/1961@03:00:00 10.5000 1.2700 -- 1.2700
02/05/1961@06:00:00 13.5000 1.3700 -- 1.3700
02/05/1961@09:00:00 16.5000 1.7000 -- 1.7000
02/05/1961@12:00:00 19.5000 1.8500 -- 1.8500
02/06/1961@00:00:00 31.5000 1.9300 -- 1.9300
02/06/1961@11:30:00 43.0000 1.9500 -- 1.9500
02/06/1961@13:00:00 44.5000 2.0100 -- 2.0100
02/06/1961@15:00:00 46.5000 2.0500 -- 2.0500
02/07/1961@00:00:00 55.5000 2.0500 -- 2.0500
02/07/1961@04:30:00 60.0000 2.0700 -- 2.0700
02/07/1961@11:00:00 66.5000 2.1000 -- 2.1000
02/07/1961@13:00:00 68.5000 2.2500 -- 2.2500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1961_0709.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/09/1961@14:30:00 0.0000 0.0000 -- 0.0000
07/09/1961@14:35:00 0.0833 0.3500 -- 0.3500
07/09/1961@14:40:00 0.1667 0.9500 -- 0.9500
07/09/1961@14:45:00 0.2500 1.0000 -- 1.0000
07/09/1961@15:00:00 0.5000 1.2300 -- 1.2300
07/09/1961@15:30:00 1.0000 1.2800 -- 1.2800
07/09/1961@17:00:00 2.5000 1.4000 -- 1.4000
07/10/1961@00:00:00 9.5000 1.4000 -- 1.4000
07/10/1961@01:00:00 10.5000 1.4000 -- 1.4000
07/10/1961@01:30:00 11.0000 1.5000 -- 1.5000
07/10/1961@02:00:00 11.5000 1.5000 -- 1.5000
07/10/1961@03:00:00 12.5000 1.5400 -- 1.5400
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1961_1009.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/09/1961@12:30:00 0.0000 -- 0.0000 0.0000
10/09/1961@18:00:00 5.5000 -- 1.4200 1.4200
10/09/1961@18:30:00 6.0000 -- 1.6300 1.6300
10/09/1961@19:00:00 6.5000 -- 1.9200 1.9200
10/09/1961@19:30:00 7.0000 -- 2.2500 2.2500
10/09/1961@20:00:00 7.5000 -- 2.4000 2.4000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1962_0907.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/07/1962@01:30:00 0.0000 0.0000 -- 0.0000
09/07/1962@07:00:00 5.5000 1.0800 -- 1.0800
09/07/1962@08:00:00 6.5000 1.3600 -- 1.3600
09/07/1962@09:00:00 7.5000 2.0800 -- 2.0800
09/07/1962@09:30:00 8.0000 2.7100 -- 2.7100
09/07/1962@09:45:00 8.2500 2.7300 -- 2.7300
09/07/1962@10:00:00 8.5000 2.7400 -- 2.7400
09/07/1962@10:15:00 8.7500 2.7900 -- 2.7900
09/07/1962@10:30:00 9.0000 2.8100 -- 2.8100
09/07/1962@10:45:00 9.2500 2.8100 -- 2.8100
09/07/1962@11:00:00 9.5000 2.8300 -- 2.8300
09/07/1962@11:30:00 10.0000 2.8300 -- 2.8300
09/07/1962@13:00:00 11.5000 2.8300 -- 2.8300
09/07/1962@19:00:00 17.5000 2.8300 -- 2.8300
09/07/1962@20:30:00 19.0000 3.6100 -- 3.6100
09/07/1962@21:00:00 19.5000 3.6500 -- 3.6500
09/07/1962@21:30:00 20.0000 3.6800 -- 3.6800
09/07/1962@22:00:00 20.5000 3.7000 -- 3.7000
09/08/1962@00:00:00 22.5000 3.7300 -- 3.7300
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1962_1008.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/08/1962@00:00:00 0.0000 0.0000 -- 0.0000
10/08/1962@03:00:00 3.0000 0.0300 -- 0.0300
10/08/1962@04:00:00 4.0000 0.0800 -- 0.0800
10/08/1962@04:30:00 4.5000 0.1400 -- 0.1400
10/08/1962@05:00:00 5.0000 0.3600 -- 0.3600
10/08/1962@06:00:00 6.0000 0.4000 -- 0.4000
10/08/1962@08:00:00 8.0000 0.5500 -- 0.5500
10/08/1962@08:30:00 8.5000 1.1400 -- 1.1400
10/08/1962@09:00:00 9.0000 1.1900 -- 1.1900
10/08/1962@10:00:00 10.0000 1.7600 -- 1.7600
10/08/1962@10:45:00 10.7500 2.2200 -- 2.2200
10/08/1962@11:00:00 11.0000 2.2200 -- 2.2200
10/08/1962@12:30:00 12.5000 2.2200 -- 2.2200
10/08/1962@13:00:00 13.0000 2.2200 -- 2.2200
10/08/1962@13:30:00 13.5000 2.3700 -- 2.3700
10/08/1962@14:45:00 14.7500 2.3700 -- 2.3700
10/08/1962@15:00:00 15.0000 2.8700 -- 2.8700
10/08/1962@15:15:00 15.2500 3.0600 -- 3.0600
10/08/1962@15:30:00 15.5000 3.1000 -- 3.1000
10/08/1962@15:45:00 15.7500 3.1200 -- 3.1200
10/08/1962@16:00:00 16.0000 3.1300 -- 3.1300
10/08/1962@20:00:00 20.0000 3.1300 -- 3.1300
10/08/1962@21:00:00 21.0000 3.1500 -- 3.1500
10/08/1962@23:00:00 23.0000 3.1500 -- 3.1500
10/09/1962@00:00:00 24.0000 3.1700 -- 3.1700
10/09/1962@12:00:00 36.0000 3.1700 -- 3.1700
10/09/1962@13:30:00 37.5000 3.1700 -- 3.1700
10/09/1962@14:00:00 38.0000 3.2400 -- 3.2400
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1963_1108.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/08/1963@11:00:00 0.0000 0.0000 0.0000 0.0000
11/08/1963@11:30:00 0.5000 0.0600 0.0600 0.0600
11/08/1963@12:00:00 1.0000 0.0800 0.0800 0.0800
11/08/1963@12:30:00 1.5000 0.1000 0.1500 0.1100
11/08/1963@13:00:00 2.0000 0.1700 0.2200 0.1800
11/08/1963@13:30:00 2.5000 0.2700 0.3600 0.2900
11/08/1963@13:45:00 2.7500 0.3200 0.4100 0.3400
11/08/1963@14:00:00 3.0000 0.5100 0.6500 0.5400
11/08/1963@14:15:00 3.2500 0.6900 0.8700 0.7300
11/08/1963@14:30:00 3.5000 0.8900 1.1200 0.9400
11/08/1963@14:50:00 3.8333 1.3900 1.7600 1.4700
11/08/1963@15:00:00 4.0000 1.6000 2.0600 1.7000
11/08/1963@15:15:00 4.2500 2.1800 2.7800 2.3100
11/08/1963@15:30:00 4.5000 2.6400 3.3800 2.8000
11/08/1963@15:45:00 4.7500 2.9000 3.6800 3.0700
11/08/1963@16:00:00 5.0000 3.0400 3.8700 3.2200
11/08/1963@16:15:00 5.2500 3.1700 4.0500 3.3600
11/08/1963@16:30:00 5.5000 3.2500 4.1300 3.4400
11/08/1963@17:00:00 6.0000 3.4200 4.3900 3.6300
11/08/1963@17:30:00 6.5000 3.5800 4.5500 3.7900
11/08/1963@18:00:00 7.0000 3.6600 4.6600 3.7900
11/08/1963@18:30:00 7.5000 3.6700 4.6800 3.8900
11/08/1963@19:00:00 8.0000 3.6800 4.6900 3.9000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1964_0421.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/21/1964@00:00:00 0.0000 0.0000 -- 0.0000
04/21/1964@00:30:00 0.5000 0.1000 -- 0.1000
04/21/1964@00:45:00 0.7500 0.1200 -- 0.1200
04/21/1964@01:00:00 1.0000 0.1300 -- 0.1300
04/21/1964@01:15:00 1.2500 0.1300 -- 0.1300
04/21/1964@03:00:00 3.0000 0.1300 -- 0.1300
04/21/1964@03:15:00 3.2500 0.1400 -- 0.1400
04/21/1964@03:45:00 3.7500 0.2100 -- 0.2100
04/21/1964@04:00:00 4.0000 0.2600 -- 0.2600
04/21/1964@04:15:00 4.2500 0.3100 -- 0.3100
04/21/1964@04:30:00 4.5000 0.3100 -- 0.3100
04/21/1964@04:45:00 4.7500 0.3100 -- 0.3100
04/21/1964@05:00:00 5.0000 0.3100 -- 0.3100
04/21/1964@05:05:00 5.0833 0.7700 -- 0.7700
04/21/1964@05:15:00 5.2500 0.8400 -- 0.8400
04/21/1964@05:30:00 5.5000 0.8600 -- 0.8600
04/21/1964@05:45:00 5.7500 0.8700 -- 0.8700
04/21/1964@06:00:00 6.0000 0.9000 -- 0.9000
04/21/1964@06:15:00 6.2500 0.9000 -- 0.9000
04/21/1964@06:30:00 6.5000 0.9300 -- 0.9300
04/21/1964@06:45:00 6.7500 1.4600 -- 1.4600
04/21/1964@07:00:00 7.0000 1.5400 -- 1.5400
04/21/1964@07:15:00 7.2500 1.5600 -- 1.5600
04/21/1964@07:30:00 7.5000 1.5700 -- 1.5700
04/21/1964@07:35:00 7.5833 1.5700 -- 1.5700
04/21/1964@07:45:00 7.7500 1.9600 -- 1.9600
04/21/1964@07:55:00 7.9167 2.3200 -- 2.3200
04/21/1964@08:05:00 8.0833 2.3300 -- 2.3300
04/21/1964@08:15:00 8.2500 2.3900 -- 2.3900
04/21/1964@08:30:00 8.5000 2.4700 -- 2.4700
04/21/1964@09:00:00 9.0000 2.4900 -- 2.4900
04/21/1964@10:00:00 10.0000 2.5200 -- 2.5200
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1964_0920.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data

```



```

# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/19/1964@23:00:00 0.0000 0.0000 -- 0.0000
09/19/1964@23:45:00 0.7500 0.0800 -- 0.0800
09/19/1964@23:50:00 0.8333 0.3800 -- 0.3800
09/20/1964@00:00:00 1.0000 0.7000 -- 0.7000
09/20/1964@00:05:00 1.0833 0.8300 -- 0.8300
09/20/1964@00:15:00 1.2500 1.2800 -- 1.2800
09/20/1964@00:25:00 1.4167 1.3100 -- 1.3100
09/20/1964@00:40:00 1.6667 1.3700 -- 1.3700
09/20/1964@00:45:00 1.7500 1.3800 -- 1.3800
09/20/1964@00:50:00 1.8333 1.4000 -- 1.4000
09/20/1964@01:00:00 2.0000 1.4600 -- 1.4600
09/20/1964@01:10:00 2.1667 1.4800 -- 1.4800
09/20/1964@01:15:00 2.2500 1.5000 -- 1.5000
09/20/1964@01:45:00 2.7500 1.5800 -- 1.5800
09/20/1964@02:00:00 3.0000 1.6300 -- 1.6300
09/20/1964@02:15:00 3.2500 1.6500 -- 1.6500
09/20/1964@02:30:00 3.5000 1.6800 -- 1.6800
09/20/1964@02:35:00 3.5833 1.6900 -- 1.6900
09/20/1964@02:40:00 3.6667 1.7100 -- 1.7100
09/20/1964@02:45:00 3.7500 1.7300 -- 1.7300
09/20/1964@03:00:00 4.0000 1.7900 -- 1.7900
09/20/1964@03:15:00 4.2500 1.8700 -- 1.8700
09/20/1964@03:45:00 4.7500 2.0300 -- 2.0300
09/20/1964@04:15:00 5.2500 2.1900 -- 2.1900
09/20/1964@04:45:00 5.7500 2.3200 -- 2.3200
09/20/1964@05:15:00 6.2500 2.3700 -- 2.3700
09/20/1964@05:20:00 6.3333 2.3800 -- 2.3800
09/20/1964@05:30:00 6.5000 2.3900 -- 2.3900
09/20/1964@05:45:00 6.7500 2.4300 -- 2.4300
09/20/1964@06:15:00 7.2500 2.5500 -- 2.5500
09/20/1964@07:00:00 8.0000 2.7000 -- 2.7000
09/20/1964@08:00:00 9.0000 2.7300 -- 2.7300
09/20/1964@09:00:00 10.0000 2.7700 -- 2.7700
09/20/1964@10:00:00 11.0000 2.8800 -- 2.8800
09/20/1964@10:30:00 11.5000 2.8800 -- 2.8800
09/20/1964@10:45:00 11.7500 2.9500 -- 2.9500
09/20/1964@15:00:00 16.0000 2.9500 -- 2.9500
09/20/1964@15:15:00 16.2500 2.9700 -- 2.9700
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1964_0921.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1964@22:40:00 0.0000 0.0000 -- 0.0000
09/20/1964@22:45:00 0.0833 0.0300 -- 0.0300
09/20/1964@22:50:00 0.1667 0.1300 -- 0.1300
09/20/1964@23:00:00 0.3333 0.1500 -- 0.1500
09/21/1964@00:00:00 1.3333 0.1700 -- 0.1700
09/21/1964@00:30:00 1.8333 0.2300 -- 0.2300
09/21/1964@01:15:00 2.5833 0.4200 -- 0.4200
09/21/1964@01:30:00 2.8333 0.5400 -- 0.5400
09/21/1964@01:45:00 3.0833 0.6100 -- 0.6100
09/21/1964@01:50:00 3.1667 0.6500 -- 0.6500
09/21/1964@01:55:00 3.2500 0.7500 -- 0.7500
09/21/1964@02:00:00 3.3333 0.8600 -- 0.8600
09/21/1964@02:05:00 3.4167 0.9600 -- 0.9600
09/21/1964@02:10:00 3.5000 1.0500 -- 1.0500
09/21/1964@02:15:00 3.5833 1.1000 -- 1.1000
09/21/1964@02:20:00 3.6667 1.1500 -- 1.1500
09/21/1964@02:30:00 3.8333 1.4600 -- 1.4600
09/21/1964@02:35:00 3.9167 1.6600 -- 1.6600
09/21/1964@02:40:00 4.0000 1.8800 -- 1.8800
09/21/1964@02:45:00 4.0833 2.0600 -- 2.0600
09/21/1964@02:50:00 4.1667 2.2300 -- 2.2300
09/21/1964@02:55:00 4.2500 2.4500 -- 2.4500
09/21/1964@03:00:00 4.3333 2.5600 -- 2.5600
09/21/1964@03:15:00 4.5833 2.7500 -- 2.7500
09/21/1964@03:30:00 4.8333 2.7600 -- 2.7600
09/21/1964@04:00:00 5.3333 2.7700 -- 2.7700
09/21/1964@05:00:00 6.3333 2.8300 -- 2.8300
09/21/1964@06:00:00 7.3333 2.9300 -- 2.9300
09/21/1964@08:00:00 9.3333 2.9300 -- 2.9300
09/21/1964@08:05:00 9.4167 3.1300 -- 3.1300
09/21/1964@08:45:00 10.0833 3.2500 -- 3.2500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1965_0208.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/08/1965@14:00:00 0.0000 0.0000 -- 0.0000
02/08/1965@15:00:00 1.0000 0.1000 -- 0.1000
02/08/1965@16:00:00 2.0000 0.3400 -- 0.3400
02/08/1965@16:30:00 2.5000 0.5300 -- 0.5300
02/08/1965@17:00:00 3.0000 0.6600 -- 0.6600
02/08/1965@18:00:00 4.0000 0.9200 -- 0.9200
02/08/1965@19:00:00 5.0000 1.2500 -- 1.2500
02/08/1965@20:00:00 6.0000 1.3100 -- 1.3100
02/08/1965@21:00:00 7.0000 1.3400 -- 1.3400
02/08/1965@22:00:00 8.0000 1.3500 -- 1.3500
02/08/1965@22:45:00 8.7500 1.3800 -- 1.3800
02/08/1965@23:00:00 9.0000 1.3800 -- 1.3800
02/09/1965@00:00:00 10.0000 1.3800 -- 1.3800
02/09/1965@01:30:00 11.5000 1.3800 -- 1.3800
02/09/1965@02:00:00 12.0000 1.4800 -- 1.4800
02/09/1965@02:30:00 12.5000 1.6300 -- 1.6300
02/09/1965@03:00:00 13.0000 1.7600 -- 1.7600
02/09/1965@03:30:00 13.5000 1.8700 -- 1.8700
02/09/1965@04:00:00 14.0000 1.9500 -- 1.9500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1965_0515.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/15/1965@16:00:00 0.0000 0.0000 -- 0.0000
05/15/1965@16:30:00 0.5000 0.2500 -- 0.2500
05/15/1965@18:00:00 2.0000 0.2800 -- 0.2800
05/15/1965@20:15:00 4.2500 0.6100 -- 0.6100
05/15/1965@20:30:00 4.5000 0.8900 -- 0.8900
05/15/1965@21:30:00 5.5000 1.2700 -- 1.2700
05/15/1965@21:45:00 5.7500 1.3200 -- 1.3200
05/15/1965@22:00:00 6.0000 1.3500 -- 1.3500
05/16/1965@00:00:00 8.0000 1.3500 -- 1.3500
05/16/1965@01:00:00 9.0000 1.3500 -- 1.3500
05/16/1965@02:00:00 10.0000 1.4000 -- 1.4000
05/16/1965@06:00:00 14.0000 1.4300 -- 1.4300
05/16/1965@07:00:00 15.0000 1.4500 -- 1.4500
05/16/1965@07:30:00 15.5000 1.7000 -- 1.7000
05/16/1965@08:00:00 16.0000 1.7300 -- 1.7300
05/16/1965@09:00:00 17.0000 1.8000 -- 1.8000
05/16/1965@09:30:00 17.5000 1.8200 -- 1.8200
05/16/1965@10:00:00 18.0000 1.8500 -- 1.8500
05/16/1965@10:30:00 18.5000 1.8800 -- 1.8800

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05/16/1965@12:00:00 20.0000 1.9300 -- 1.9300
05/16/1965@13:00:00 21.0000 2.0100 -- 2.0100
05/16/1965@13:30:00 21.5000 2.0900 -- 2.0900
05/16/1965@14:00:00 22.0000 2.1700 -- 2.1700
05/16/1965@14:30:00 22.5000 2.2500 -- 2.2500
05/16/1965@15:00:00 23.0000 2.3200 -- 2.3200
05/16/1965@15:30:00 23.5000 2.3600 -- 2.3600
05/16/1965@16:00:00 24.0000 2.4000 -- 2.4000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1966_0430.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/30/1966@11:00:00 0.0000 0.0000 -- 0.0000
04/30/1966@12:30:00 1.5000 0.0200 -- 0.0200
04/30/1966@12:45:00 1.7500 0.2900 -- 0.2900
04/30/1966@13:15:00 2.2500 1.7500 -- 1.7500
04/30/1966@13:20:00 2.3333 1.7500 -- 1.7500
04/30/1966@13:40:00 2.6667 1.7500 -- 1.7500
04/30/1966@13:45:00 2.7500 1.7700 -- 1.7700
04/30/1966@13:50:00 2.8333 1.8000 -- 1.8000
04/30/1966@13:55:00 2.9167 1.8500 -- 1.8500
04/30/1966@14:00:00 3.0000 1.8500 -- 1.8500
04/30/1966@14:05:00 3.0833 1.8800 -- 1.8800
04/30/1966@14:10:00 3.1667 1.9000 -- 1.9000
04/30/1966@14:15:00 3.2500 1.9100 -- 1.9100
04/30/1966@14:20:00 3.3333 1.9400 -- 1.9400
04/30/1966@14:25:00 3.4167 2.0000 -- 2.0000
04/30/1966@14:30:00 3.5000 2.0200 -- 2.0200
04/30/1966@14:45:00 3.7500 2.0600 -- 2.0600
04/30/1966@15:00:00 4.0000 2.0700 -- 2.0700
04/30/1966@15:15:00 4.2500 2.0700 -- 2.0700
04/30/1966@15:45:00 4.7500 2.0700 -- 2.0700
04/30/1966@16:00:00 5.0000 2.0900 -- 2.0900
04/30/1966@17:00:00 6.0000 2.1700 -- 2.1700
04/30/1966@18:00:00 7.0000 2.1700 -- 2.1700
05/01/1966@00:00:00 13.0000 2.1700 -- 2.1700
05/01/1966@01:00:00 14.0000 2.1700 -- 2.1700
05/01/1966@02:00:00 15.0000 2.2100 -- 2.2100
05/01/1966@02:45:00 15.7500 2.4400 -- 2.4400
05/01/1966@03:00:00 16.0000 2.5300 -- 2.5300
05/01/1966@03:15:00 16.2500 2.5600 -- 2.5600
05/01/1966@03:30:00 16.5000 2.5900 -- 2.5900
05/01/1966@03:45:00 16.7500 2.6600 -- 2.6600
05/01/1966@04:00:00 17.0000 2.7300 -- 2.7300
05/01/1966@04:15:00 17.2500 2.7700 -- 2.7700
05/01/1966@04:30:00 17.5000 2.8200 -- 2.8200
05/01/1966@04:45:00 17.7500 2.8400 -- 2.8400
05/01/1966@05:00:00 18.0000 2.8600 -- 2.8600
05/01/1966@05:15:00 18.2500 2.8800 -- 2.8800
05/01/1966@05:30:00 18.5000 2.9000 -- 2.9000
05/01/1966@05:35:00 18.5833 2.9000 -- 2.9000
05/01/1966@05:50:00 18.8333 2.9000 -- 2.9000
05/01/1966@05:55:00 18.9167 2.9100 -- 2.9100
05/01/1966@06:00:00 19.0000 2.9200 -- 2.9200
05/01/1966@06:05:00 19.0833 2.9300 -- 2.9300
05/01/1966@06:10:00 19.1667 2.9400 -- 2.9400
05/01/1966@06:15:00 19.2500 2.9500 -- 2.9500
05/01/1966@06:20:00 19.3333 2.9600 -- 2.9600
05/01/1966@06:25:00 19.4167 2.9700 -- 2.9700
05/01/1966@06:30:00 19.5000 2.9800 -- 2.9800
05/01/1966@06:35:00 19.5833 2.9800 -- 2.9800
05/01/1966@06:45:00 19.7500 2.9800 -- 2.9800
05/01/1966@07:00:00 20.0000 2.9900 -- 2.9900
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1966_0613.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/13/1966@00:00:00 0.0000 0.0000 -- 0.0000
06/13/1966@00:30:00 0.5000 0.1900 -- 0.1900
06/13/1966@00:45:00 0.7500 0.9500 -- 0.9500
06/13/1966@01:00:00 1.0000 1.3100 -- 1.3100
06/13/1966@01:15:00 1.2500 1.9100 -- 1.9100
06/13/1966@01:30:00 1.5000 2.2400 -- 2.2400
06/13/1966@01:45:00 1.7500 2.4300 -- 2.4300
06/13/1966@02:00:00 2.0000 2.4400 -- 2.4400
06/13/1966@02:15:00 2.2500 2.4600 -- 2.4600
06/13/1966@04:00:00 4.0000 2.4600 -- 2.4600
06/13/1966@04:15:00 4.2500 2.5700 -- 2.5700
06/13/1966@04:30:00 4.5000 3.0700 -- 3.0700
06/13/1966@04:45:00 4.7500 3.1500 -- 3.1500
06/13/1966@05:00:00 5.0000 3.1600 -- 3.1600
06/13/1966@05:30:00 5.5000 3.2100 -- 3.2100
06/13/1966@06:00:00 6.0000 3.5500 -- 3.5500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1967_0914.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/14/1967@12:15:00 0.0000 0.0000 0.0000 0.0000
09/14/1967@12:30:00 0.2500 0.1500 0.1500 0.1600
09/14/1967@12:45:00 0.5000 1.2500 0.5700 0.9000
09/14/1967@13:00:00 0.7500 1.6000 1.1900 1.6000
09/14/1967@13:15:00 1.0000 2.2200 1.7700 1.9900
09/14/1967@13:30:00 1.2500 2.3000 1.7900 2.0500
09/14/1967@13:45:00 1.5000 2.3200 1.8100 2.0600
09/14/1967@14:00:00 1.7500 2.3200 1.8200 2.0700
09/14/1967@14:30:00 2.2500 2.3200 1.8200 2.0700
09/14/1967@14:45:00 2.5000 2.3600 1.8800 2.1200
09/14/1967@15:00:00 2.7500 2.3600 1.9800 2.1700
09/14/1967@15:15:00 3.0000 2.3600 2.0000 2.1800
09/14/1967@15:45:00 3.5000 2.3600 2.0100 2.1800
09/14/1967@16:00:00 3.7500 2.5800 2.0100 2.2900
09/14/1967@16:30:00 4.2500 2.7000 2.1100 2.4100
09/14/1967@17:00:00 4.7500 2.7500 2.1900 2.4800
09/14/1967@17:30:00 5.2500 2.7800 2.2700 2.5300
09/14/1967@18:00:00 5.7500 2.8200 2.2900 2.5500
09/14/1967@19:00:00 6.7500 2.8400 2.3700 2.6000
09/14/1967@21:00:00 8.7500 2.8400 2.3800 2.6100
09/14/1967@21:45:00 9.5000 2.9000 2.3800 2.6400
09/14/1967@22:00:00 9.7500 2.9600 2.4400 2.7000
09/14/1967@22:30:00 10.2500 3.1200 2.6800 2.9000
09/14/1967@23:00:00 10.7500 3.2200 2.8000 3.0100
09/14/1967@23:30:00 11.2500 3.3600 2.9800 3.1700
09/15/1967@00:00:00 11.7500 3.4600 3.1000 3.2800
09/15/1967@00:30:00 12.2500 3.5100 3.2000 3.3600
09/15/1967@01:00:00 12.7500 3.5400 3.2600 3.4000
09/15/1967@05:00:00 16.7500 3.5800 3.3200 3.4500
09/15/1967@06:00:00 17.7500 3.6600 3.4000 3.5300
09/15/1967@06:30:00 18.2500 3.8400 3.4400 3.6400
09/15/1967@06:45:00 18.5000 3.9000 3.5800 3.7400
09/15/1967@07:00:00 18.7500 3.9200 3.6400 3.7800
09/15/1967@10:00:00 21.7500 3.9600 3.6800 3.8200
09/15/1967@14:00:00 25.7500 4.0000 3.6800 3.8400
09/15/1967@15:00:00 26.7500 4.0000 3.7100 3.8600
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1967_0916.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"

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# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/16/1967@03:45:00 0.0000 0.0000 0.0000 0.0000
09/16/1967@04:00:00 0.2500 0.1000 0.0000 0.0500
09/16/1967@04:15:00 0.5000 0.1800 0.1100 0.1400
09/16/1967@04:30:00 0.7500 0.2600 0.2000 0.2300
09/16/1967@05:00:00 1.2500 0.3400 0.2400 0.2900
09/16/1967@05:30:00 1.7500 0.4400 0.3300 0.3800
09/16/1967@06:00:00 2.2500 0.5000 0.4100 0.4500
09/16/1967@07:00:00 3.2500 0.6400 0.5200 0.5800
09/16/1967@08:00:00 4.2500 0.7400 0.6100 0.6700
09/16/1967@08:30:00 4.7500 0.8200 0.6700 0.7400
09/16/1967@09:00:00 5.2500 0.9400 0.7600 0.8500
09/16/1967@10:00:00 6.2500 1.0000 0.8700 0.9300
09/16/1967@14:00:00 10.2500 1.0600 0.9600 1.0100
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1968_0118.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/18/1968@01:00:00 0.0000 0.0000 -- 0.0000
01/18/1968@02:00:00 1.0000 0.0600 -- 0.0600
01/18/1968@05:00:00 4.0000 0.0700 -- 0.0700
01/18/1968@05:30:00 4.5000 0.0900 -- 0.0900
01/18/1968@06:00:00 5.0000 0.1000 -- 0.1000
01/18/1968@06:15:00 5.2500 0.1300 -- 0.1300
01/18/1968@06:30:00 5.5000 0.1600 -- 0.1600
01/18/1968@07:00:00 6.0000 0.1800 -- 0.1800
01/18/1968@07:15:00 6.2500 0.2800 -- 0.2800
01/18/1968@07:30:00 6.5000 0.3400 -- 0.3400
01/18/1968@07:45:00 6.7500 0.4700 -- 0.4700
01/18/1968@08:00:00 7.0000 0.6000 -- 0.6000
01/18/1968@08:15:00 7.2500 0.7300 -- 0.7300
01/18/1968@08:30:00 7.5000 0.8600 -- 0.8600
01/18/1968@08:45:00 7.7500 0.9500 -- 0.9500
01/18/1968@09:00:00 8.0000 1.0400 -- 1.0400
01/18/1968@09:15:00 8.2500 1.1300 -- 1.1300
01/18/1968@09:30:00 8.5000 1.2200 -- 1.2200
01/18/1968@09:45:00 8.7500 1.3400 -- 1.3400
01/18/1968@10:00:00 9.0000 1.4000 -- 1.4000
01/18/1968@10:15:00 9.2500 1.4800 -- 1.4800
01/18/1968@10:30:00 9.5000 1.5200 -- 1.5200
01/18/1968@10:45:00 9.7500 1.5800 -- 1.5800
01/18/1968@11:00:00 10.0000 1.6100 -- 1.6100
01/18/1968@11:15:00 10.2500 1.6800 -- 1.6800
01/18/1968@11:30:00 10.5000 1.7400 -- 1.7400
01/18/1968@11:45:00 10.7500 1.7800 -- 1.7800
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1968_0119.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/19/1968@11:30:00 0.0000 0.0000 -- 0.0000
01/19/1968@11:45:00 0.2500 0.1300 -- 0.1300
01/19/1968@12:00:00 0.5000 0.2000 -- 0.2000
01/19/1968@12:30:00 1.0000 0.2500 -- 0.2500
01/19/1968@13:00:00 1.5000 0.3100 -- 0.3100
01/19/1968@14:00:00 2.5000 0.3200 -- 0.3200
01/19/1968@15:00:00 3.5000 0.3200 -- 0.3200
01/19/1968@16:00:00 4.5000 0.3400 -- 0.3400
01/19/1968@16:30:00 5.0000 0.3500 -- 0.3500
01/19/1968@17:00:00 5.5000 0.4000 -- 0.4000
01/19/1968@18:00:00 6.5000 0.4000 -- 0.4000
01/19/1968@18:30:00 7.0000 0.4500 -- 0.4500
01/19/1968@19:00:00 7.5000 0.5700 -- 0.5700
01/19/1968@19:30:00 8.0000 0.6200 -- 0.6200
01/19/1968@20:00:00 8.5000 0.6900 -- 0.6900
01/19/1968@21:00:00 9.5000 0.7400 -- 0.7400
01/19/1968@21:30:00 10.0000 0.7400 -- 0.7400
01/19/1968@21:45:00 10.2500 0.8000 -- 0.8000
01/19/1968@22:00:00 10.5000 0.8500 -- 0.8500
01/19/1968@22:15:00 10.7500 0.9300 -- 0.9300
01/19/1968@22:30:00 11.0000 1.0000 -- 1.0000
01/19/1968@22:45:00 11.2500 1.0700 -- 1.0700
01/19/1968@23:00:00 11.5000 1.1900 -- 1.1900
01/19/1968@23:15:00 11.7500 1.2900 -- 1.2900
01/19/1968@23:30:00 12.0000 1.3500 -- 1.3500
01/20/1968@00:00:00 12.5000 1.3800 -- 1.3800
01/20/1968@03:30:00 16.0000 1.3800 -- 1.3800
01/20/1968@04:00:00 16.5000 1.4900 -- 1.4900
01/20/1968@04:30:00 17.0000 1.6200 -- 1.6200
01/20/1968@05:00:00 17.5000 1.7100 -- 1.7100
01/20/1968@05:30:00 18.0000 1.8400 -- 1.8400
01/20/1968@06:00:00 18.5000 1.9500 -- 1.9500
01/20/1968@06:30:00 19.0000 1.9600 -- 1.9600
01/20/1968@07:00:00 19.5000 2.0000 -- 2.0000
01/20/1968@07:30:00 20.0000 2.0200 -- 2.0200
01/20/1968@08:00:00 20.5000 2.0500 -- 2.0500
01/20/1968@08:30:00 21.0000 2.1200 -- 2.1200
01/20/1968@09:00:00 21.5000 2.1200 -- 2.1200
01/20/1968@09:30:00 22.0000 2.1700 -- 2.1700
01/20/1968@10:00:00 22.5000 2.2200 -- 2.2200
01/20/1968@10:30:00 23.0000 2.2800 -- 2.2800
01/20/1968@11:00:00 23.5000 2.3300 -- 2.3300
01/20/1968@11:30:00 24.0000 2.3800 -- 2.3800
01/20/1968@12:00:00 24.5000 2.4300 -- 2.4300
01/20/1968@12:30:00 25.0000 2.5000 -- 2.5000
01/20/1968@13:00:00 25.5000 2.5700 -- 2.5700
01/20/1968@13:30:00 26.0000 2.6600 -- 2.6600
01/20/1968@14:00:00 26.5000 2.7200 -- 2.7200
01/20/1968@14:30:00 27.0000 2.7500 -- 2.7500
01/20/1968@15:00:00 27.5000 2.8000 -- 2.8000
01/20/1968@15:30:00 28.0000 2.8400 -- 2.8400
01/20/1968@16:00:00 28.5000 2.8800 -- 2.8800
01/20/1968@16:30:00 29.0000 2.9400 -- 2.9400
01/20/1968@17:00:00 29.5000 3.0100 -- 3.0100
01/20/1968@17:30:00 30.0000 3.1000 -- 3.1000
01/20/1968@18:00:00 30.5000 3.1900 -- 3.1900
01/20/1968@18:30:00 31.0000 3.2200 -- 3.2200
01/20/1968@19:00:00 31.5000 3.2500 -- 3.2500
01/20/1968@19:30:00 32.0000 3.3000 -- 3.3000
01/20/1968@20:00:00 32.5000 3.4000 -- 3.4000
01/20/1968@20:30:00 33.0000 3.5200 -- 3.5200
01/20/1968@21:00:00 33.5000 3.6500 -- 3.6500
01/20/1968@21:30:00 34.0000 3.7000 -- 3.7000
01/20/1968@22:00:00 34.5000 3.7900 -- 3.7900
01/20/1968@22:30:00 35.0000 3.8800 -- 3.8800
01/20/1968@23:00:00 35.5000 3.9400 -- 3.9400
01/21/1968@00:00:00 36.5000 4.0000 -- 4.0000
01/21/1968@04:00:00 40.5000 4.0100 -- 4.0100
01/21/1968@07:00:00 43.5000 4.0100 -- 4.0100
01/21/1968@07:30:00 44.0000 4.0200 -- 4.0200
01/21/1968@08:00:00 44.5000 4.0800 -- 4.0800
01/21/1968@08:30:00 45.0000 4.1700 -- 4.1700
01/21/1968@09:00:00 45.5000 4.2000 -- 4.2000
01/21/1968@09:30:00 46.0000 4.2300 -- 4.2300
01/21/1968@10:00:00 46.5000 4.2600 -- 4.2600
01/21/1968@10:30:00 47.0000 4.3400 -- 4.3400
01/21/1968@11:00:00 47.5000 4.3900 -- 4.3900
01/21/1968@11:30:00 48.0000 4.4000 -- 4.4000
01/21/1968@12:00:00 48.5000 4.4500 -- 4.4500
01/21/1968@12:30:00 49.0000 4.5000 -- 4.5000
01/21/1968@13:00:00 49.5000 4.6500 -- 4.6500
01/21/1968@14:00:00 50.5000 4.7900 -- 4.7900
01/21/1968@15:00:00 51.5000 4.8300 -- 4.8300

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01/21/1968@16:00:00 52.5000 4.9000 -- 4.9000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1968_0320.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/20/1968@03:30:00 0.0000 0.0000 0.0000 0.0000
03/20/1968@03:45:00 0.2500 0.1600 0.0000 0.0800
03/20/1968@04:00:00 0.5000 0.2000 0.1600 0.1800
03/20/1968@04:30:00 1.0000 0.3100 0.2900 0.3000
03/20/1968@05:00:00 1.5000 0.3400 0.3100 0.3200
03/20/1968@05:30:00 2.0000 0.3600 0.3300 0.3400
03/20/1968@05:45:00 2.2500 0.4100 0.4500 0.4300
03/20/1968@06:00:00 2.5000 0.7200 0.6400 0.6800
03/20/1968@06:15:00 2.7500 0.9600 0.9200 0.9400
03/20/1968@06:30:00 3.0000 1.1600 1.1000 1.1300
03/20/1968@06:45:00 3.2500 1.3800 1.3700 1.3800
03/20/1968@07:00:00 3.5000 1.6400 1.6500 1.6400
03/20/1968@07:15:00 3.7500 1.6400 1.6800 1.6600
03/20/1968@07:30:00 4.0000 1.6500 1.7200 1.6800
03/20/1968@08:00:00 4.5000 1.7000 1.7500 1.7200
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1968_0509.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/09/1968@19:30:00 0.0000 -- 0.0000 0.0000
05/09/1968@19:45:00 0.2500 -- 0.1600 0.1600
05/09/1968@20:00:00 0.5000 -- 0.2100 0.2100
05/09/1968@20:30:00 1.0000 -- 0.2600 0.2600
05/09/1968@21:00:00 1.5000 -- 0.3400 0.3400
05/09/1968@21:30:00 2.0000 -- 0.3600 0.3600
05/09/1968@22:00:00 2.5000 -- 0.4300 0.4300
05/09/1968@22:30:00 3.0000 -- 0.5200 0.5200
05/09/1968@22:45:00 3.2500 -- 0.5500 0.5500
05/09/1968@23:00:00 3.5000 -- 0.6600 0.6600
05/09/1968@23:15:00 3.7500 -- 0.6800 0.6800
05/09/1968@23:30:00 4.0000 -- 0.7000 0.7000
05/10/1968@00:00:00 4.5000 -- 0.7400 0.7400
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1968_0510.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/10/1968@20:00:00 0.0000 -- 0.0000 0.0000
05/10/1968@21:00:00 1.0000 -- 0.0300 0.0300
05/10/1968@21:15:00 1.2500 -- 0.0800 0.0800
05/10/1968@21:30:00 1.5000 -- 0.4300 0.4300
05/10/1968@21:45:00 1.7500 -- 0.4700 0.4700
05/10/1968@22:00:00 2.0000 -- 0.4700 0.4700
05/11/1968@01:00:00 5.0000 -- 0.4700 0.4700
05/11/1968@01:15:00 5.2500 -- 0.5500 0.5500
05/11/1968@02:00:00 6.0000 -- 0.7700 0.7700
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1968_0512.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1968@21:00:00 0.0000 -- 0.0000 0.0000
05/12/1968@21:15:00 0.2500 -- 0.2600 0.2600
05/12/1968@21:30:00 0.5000 -- 0.4600 0.4600
05/12/1968@21:45:00 0.7500 -- 0.9400 0.9400
05/12/1968@22:00:00 1.0000 -- 1.6300 1.6300
05/12/1968@22:15:00 1.2500 -- 1.7800 1.7800
05/12/1968@22:30:00 1.5000 -- 1.7900 1.7900
05/12/1968@23:00:00 2.0000 -- 1.9300 1.9300
05/12/1968@23:30:00 2.5000 -- 2.0200 2.0200
05/12/1968@23:45:00 2.7500 -- 2.2600 2.2600
05/13/1968@00:00:00 3.0000 -- 2.3300 2.3300
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1969_0412.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/12/1969@00:00:00 0.0000 0.0000 0.0000 0.0000
04/12/1969@01:00:00 1.0000 0.0900 0.0500 0.0600
04/12/1969@01:30:00 1.5000 0.2500 0.1900 0.2200
04/12/1969@02:00:00 2.0000 0.3000 0.2400 0.2700
04/12/1969@04:00:00 4.0000 0.3800 0.3000 0.3400
04/12/1969@06:00:00 6.0000 0.5600 0.4700 0.5200
04/12/1969@07:00:00 7.0000 0.7900 0.7200 0.7600
04/12/1969@08:00:00 8.0000 0.9300 0.8800 0.9000
04/12/1969@12:00:00 12.0000 1.0500 0.9800 1.0100
04/12/1969@14:00:00 14.0000 1.0700 1.0000 1.0400
04/12/1969@14:30:00 14.5000 1.2000 1.0800 1.1400
04/12/1969@15:00:00 15.0000 1.2600 1.1400 1.2000
04/12/1969@15:15:00 15.2500 1.3800 1.2200 1.3000
04/12/1969@15:30:00 15.5000 1.4200 1.2700 1.3500
04/12/1969@16:00:00 16.0000 1.6000 1.4600 1.5300
04/12/1969@16:30:00 16.5000 1.7500 1.5800 1.6700
04/12/1969@17:00:00 17.0000 1.8900 1.7800 1.8300
04/12/1969@17:15:00 17.2500 2.0000 1.8000 1.9000
04/12/1969@17:30:00 17.5000 2.0600 1.8600 1.9600
04/12/1969@18:00:00 18.0000 2.2400 2.0200 2.1300
04/12/1969@18:30:00 18.5000 2.4200 2.2400 2.3300
04/12/1969@19:00:00 19.0000 2.5800 2.3700 2.4700
04/12/1969@20:00:00 20.0000 2.7200 2.4800 2.6000
04/12/1969@21:00:00 21.0000 2.8000 2.5500 2.6800
04/13/1969@00:00:00 24.0000 2.8200 2.5500 2.6900
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1969_0506.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"

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# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1969@00:00:00 0.0000 0.0000 0.0000 0.0000
05/06/1969@18:30:00 18.5000 0.0200 0.0000 0.0100
05/06/1969@18:45:00 18.7500 0.2300 0.0200 0.1300
05/06/1969@19:00:00 19.0000 0.2300 0.1500 0.2000
05/06/1969@20:00:00 20.0000 0.2400 0.1600 0.2000
05/06/1969@21:00:00 21.0000 0.4000 0.2800 0.3400
05/06/1969@21:15:00 21.2500 0.6100 0.3200 0.4600
05/06/1969@21:30:00 21.5000 0.7000 0.5000 0.6000
05/06/1969@22:00:00 22.0000 0.8000 0.7800 0.7900
05/07/1969@00:00:00 24.0000 0.8500 0.8800 0.8600
05/07/1969@04:00:00 28.0000 0.8500 0.8800 0.8600
05/07/1969@06:00:00 30.0000 0.8800 0.8800 0.8800
05/07/1969@11:00:00 35.0000 0.8800 0.9100 0.9000
05/07/1969@12:00:00 36.0000 1.0000 0.9300 0.9600
05/07/1969@12:15:00 36.2500 1.1700 1.4000 1.2800
05/07/1969@12:30:00 36.5000 1.1800 1.4800 1.3300
05/07/1969@13:00:00 37.0000 1.2700 1.5200 1.4000
05/07/1969@14:15:00 38.2500 1.4200 1.5600 1.4900
05/07/1969@14:30:00 38.5000 1.4200 1.6000 1.5100
05/07/1969@15:00:00 39.0000 1.4200 1.6500 1.5300
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1969_0727.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/27/1969@02:30:00 0.0000 0.0000 -- 0.0000
07/27/1969@03:00:00 0.5000 0.0200 -- 0.0200
07/27/1969@05:00:00 2.5000 0.0500 -- 0.0500
07/27/1969@05:15:00 2.7500 0.1100 -- 0.1100
07/27/1969@05:30:00 3.0000 0.3600 -- 0.3600
07/27/1969@05:45:00 3.2500 1.0000 -- 1.0000
07/27/1969@06:00:00 3.5000 1.4600 -- 1.4600
07/27/1969@06:15:00 3.7500 1.6200 -- 1.6200
07/27/1969@06:30:00 4.0000 1.9800 -- 1.9800
07/27/1969@06:45:00 4.2500 2.2500 -- 2.2500
07/27/1969@07:00:00 4.5000 2.3100 -- 2.3100
07/27/1969@07:15:00 4.7500 2.4900 -- 2.4900
07/27/1969@07:30:00 5.0000 2.7300 -- 2.7300
07/27/1969@07:45:00 5.2500 3.0200 -- 3.0200
07/27/1969@08:00:00 5.5000 3.2000 -- 3.2000
07/27/1969@08:15:00 5.7500 3.5100 -- 3.5100
07/27/1969@08:30:00 6.0000 3.8300 -- 3.8300
07/27/1969@08:45:00 6.2500 4.3400 -- 4.3400
07/27/1969@09:00:00 6.5000 4.5100 -- 4.5100
07/27/1969@09:30:00 7.0000 4.5700 -- 4.5700
07/27/1969@10:00:00 7.5000 4.6000 -- 4.6000
07/27/1969@11:00:00 8.5000 4.7200 -- 4.7200
07/27/1969@12:00:00 9.5000 4.7300 -- 4.7300
07/27/1969@19:00:00 16.5000 4.7500 -- 4.7500
07/27/1969@19:30:00 17.0000 4.7700 -- 4.7700
07/27/1969@20:00:00 17.5000 5.3200 -- 5.3200
07/27/1969@20:15:00 17.7500 5.8400 -- 5.8400
07/27/1969@21:00:00 18.5000 6.0500 -- 6.0500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1969_1228.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/28/1969@06:00:00 0.0000 0.0200 0.0000 0.0100
12/28/1969@09:00:00 3.0000 0.0700 0.0000 0.0400
12/28/1969@12:00:00 6.0000 0.0800 0.0000 0.0400
12/28/1969@13:15:00 7.2500 0.2000 0.0900 0.1400
12/28/1969@13:30:00 7.5000 0.2000 0.1000 0.1500
12/28/1969@14:00:00 8.0000 0.2000 0.1100 0.1600
12/28/1969@18:00:00 12.0000 0.2000 0.1200 0.1600
12/28/1969@21:00:00 15.0000 0.2000 0.1200 0.1600
12/28/1969@21:30:00 15.5000 0.2100 0.1300 0.1600
12/28/1969@22:00:00 16.0000 0.2500 0.1500 0.2000
12/28/1969@22:15:00 16.2500 0.2600 0.1500 0.2100
12/28/1969@23:00:00 17.0000 0.2700 0.1500 0.2200
12/29/1969@00:00:00 18.0000 0.2700 0.1800 0.2300
12/29/1969@00:15:00 18.2500 0.3000 0.2000 0.2500
12/29/1969@00:30:00 18.5000 0.3500 0.2600 0.3100
12/29/1969@01:00:00 19.0000 0.5200 0.3600 0.4400
12/29/1969@01:15:00 19.2500 0.6800 0.4800 0.5800
12/29/1969@01:30:00 19.5000 0.8500 0.6900 0.7600
12/29/1969@01:45:00 19.7500 0.9700 0.8900 0.9200
12/29/1969@02:00:00 20.0000 1.0800 0.9600 1.0200
12/29/1969@02:15:00 20.2500 1.1100 1.0100 1.0600
12/29/1969@02:30:00 20.5000 1.1400 1.0400 1.0900
12/29/1969@03:00:00 21.0000 1.1600 1.0600 1.1100
12/29/1969@03:30:00 21.5000 1.2200 1.1000 1.1600
12/29/1969@04:00:00 22.0000 1.3000 1.1500 1.2300
12/29/1969@05:00:00 23.0000 1.4200 1.2900 1.3500
12/29/1969@06:00:00 24.0000 1.5600 1.4000 1.4800
12/29/1969@07:00:00 25.0000 1.7300 1.5800 1.6500
12/29/1969@08:00:00 26.0000 1.7800 1.6500 1.7100
12/29/1969@09:00:00 27.0000 1.8800 1.6500 1.7600
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1970_0303.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation
# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/03/1970@02:15:00 0.0000 0.0000 -- 0.0000
03/03/1970@02:30:00 0.2500 0.1000 -- 0.1000
03/03/1970@02:45:00 0.5000 0.4200 -- 0.4200
03/03/1970@03:00:00 0.7500 0.6800 -- 0.6800
03/03/1970@03:15:00 1.0000 0.7500 -- 0.7500
03/03/1970@03:30:00 1.2500 0.8900 -- 0.8900
03/03/1970@03:45:00 1.5000 0.9100 -- 0.9100
03/03/1970@04:00:00 1.7500 0.9200 -- 0.9200
03/03/1970@04:15:00 2.0000 0.9400 -- 0.9400
03/03/1970@04:30:00 2.2500 0.9500 -- 0.9500
03/03/1970@04:45:00 2.5000 0.9600 -- 0.9600
03/03/1970@05:00:00 2.7500 0.9900 -- 0.9900
03/03/1970@05:15:00 3.0000 1.0000 -- 1.0000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08094000_1971_0528.dat
# site=08094000 Green Creek Subwatershed No.1 near Dublin,
Texas
# latitude=32()10'00"
# longitude=98()20'30"
# drainagearea(mi2)=3.34
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=11-R raw recorded data
# WTD_PRECIP=incremental weighted or single gage
precipitation

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# in inches
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation
# in inches
# RUNOFF=incremental runoff in inches
# ACCUM_RUNOFF=accumulated runoff in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1971@18:15:00 0.0000 0.0000 0.0000 0.0000
05/28/1971@18:30:00 0.2500 0.0000 0.4800 0.2400
05/28/1971@18:45:00 0.5000 0.0000 2.0600 1.0300
05/28/1971@19:00:00 0.7500 0.0000 2.1800 1.0900
05/28/1971@19:15:00 1.0000 0.2000 2.2000 1.2000
05/28/1971@19:30:00 1.2500 2.1500 2.2000 2.1800
05/28/1971@19:45:00 1.5000 3.4000 2.2000 2.8000
05/28/1971@20:00:00 1.7500 3.4300 2.2000 2.8200
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1964_0924.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31( )01'35"
# longitude=96( )59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/24/1964@06:00:00 0.0000 0.0000 0.0000 0.0000
09/24/1964@07:00:00 1.0000 0.0000 0.0800 0.0400
09/24/1964@08:00:00 2.0000 2.0700 1.0700 0.5600 1.2300
09/24/1964@09:00:00 3.0000 3.0800 1.6200 0.8500 1.8500
09/24/1964@10:00:00 4.0000 3.2600 1.8100 0.9500 2.0100
09/24/1964@11:00:00 5.0000 3.3700 1.9100 1.0000 2.0900
09/24/1964@12:00:00 6.0000 3.3900 1.9800 1.0500 2.1400
09/24/1964@13:00:00 7.0000 3.3900 1.9900 1.0500 2.1400
09/24/1964@14:00:00 8.0000 3.4200 1.9900 1.0600 2.1600
09/24/1964@15:00:00 9.0000 3.4300 2.0000 1.0600 2.1600
09/24/1964@16:00:00 10.0000 3.4300 2.0100 1.0600 2.1700
09/24/1964@17:00:00 11.0000 3.4600 2.0100 1.0600 2.1800
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1965_0120.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31( )01'35"
# longitude=96( )59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/21/1965@03:00:00 0.0000 0.0000 0.0000 0.0000
01/21/1965@04:00:00 1.0000 0.0000 0.0800 0.1500 0.0800
01/21/1965@05:00:00 2.0000 0.0000 0.0800 0.1800 0.0900
01/21/1965@06:00:00 3.0000 0.0000 0.0800 0.1800 0.0900
01/21/1965@07:00:00 4.0000 0.0000 0.1200 0.2300 0.1200
01/21/1965@08:00:00 5.0000 0.0000 0.1600 0.2800 0.1500
01/21/1965@09:00:00 6.0000 0.0000 0.2000 0.3500 0.1800
01/21/1965@10:00:00 7.0000 0.0100 0.2000 0.3700 0.1900
01/21/1965@12:00:00 9.0000 0.0300 0.2000 0.3800 0.2000
01/21/1965@15:00:00 12.0000 0.0400 0.2500 0.4400 0.2400
01/21/1965@16:00:00 13.0000 0.2000 0.4500 0.6200 0.4200
01/21/1965@17:00:00 14.0000 0.4100 0.6200 0.7100 0.5800
01/21/1965@18:00:00 15.0000 0.4800 0.7800 0.9600 0.7400
01/21/1965@19:00:00 16.0000 0.6400 0.9800 1.2000 0.9400
01/21/1965@20:00:00 17.0000 0.7600 1.2300 1.5300 1.1700
01/21/1965@21:00:00 18.0000 0.9200 1.6000 2.0600 1.5300
01/21/1965@22:00:00 19.0000 1.7400 2.3000 2.5800 2.2100
01/21/1965@23:00:00 20.0000 3.0600 3.2800 3.1200 3.1500
01/22/1965@00:00:00 21.0000 3.1700 3.6900 3.7300 3.5300
01/22/1965@01:00:00 22.0000 3.5800 3.9800 3.8600 3.8100
01/22/1965@02:00:00 23.0000 3.6500 4.0200 3.8700 3.8500
01/22/1965@10:00:00 31.0000 3.6900 4.0200 3.8800 3.8600
01/22/1965@14:00:00 35.0000 3.6900 4.0600 3.9000 3.8800
01/23/1965@00:00:00 45.0000 3.8000 4.1000 3.9000 3.9300
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1965_0425.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31( )01'35"
# longitude=96( )59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/25/1965@23:00:00 0.0000 0.0000 0.0000 0.0000
04/26/1965@00:00:00 1.0000 0.0000 0.0200 0.0200 0.0100
04/26/1965@01:00:00 2.0000 1.9100 0.6000 0.5900 1.0300
04/26/1965@02:00:00 3.0000 2.3100 0.9500 1.1000 1.4500
04/26/1965@03:00:00 4.0000 2.3600 1.0100 1.1200 1.5000
04/26/1965@05:00:00 6.0000 2.3700 1.0300 1.1200 1.5100
04/26/1965@08:00:00 9.0000 2.3900 1.0400 1.1200 1.5200
04/26/1965@18:00:00 19.0000 2.4500 1.0600 1.1500 1.5500
04/26/1965@20:00:00 21.0000 2.5000 1.1200 1.2200 1.6100
04/26/1965@22:00:00 23.0000 2.5600 1.1400 1.3000 1.6700
04/26/1965@23:00:00 24.0000 2.7600 1.3100 1.3900 1.8200
04/27/1965@00:00:00 25.0000 2.7700 1.3100 1.3900 1.8200
04/27/1965@12:00:00 37.0000 2.8600 1.3100 1.3900 1.8500
04/27/1965@18:00:00 43.0000 2.8900 1.3100 1.3900 1.8600
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1965_0516.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31( )01'35"
# longitude=96( )59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/16/1965@03:00:00 0.0000 0.0000 0.0000 0.0000
05/16/1965@04:00:00 1.0000 0.0000 0.0200 0.8500 0.2900
05/16/1965@05:00:00 2.0000 0.0000 0.1900 2.8700 1.0200
05/16/1965@06:00:00 3.0000 0.1300 2.7700 3.0200 1.9700
05/16/1965@07:00:00 4.0000 1.8300 2.9200 3.0400 2.6000
05/16/1965@08:00:00 5.0000 1.9100 2.9300 3.0600 2.6300
05/16/1965@09:00:00 6.0000 1.9300 3.0000 3.0800 2.6700
05/16/1965@10:00:00 7.0000 2.1000 3.0700 3.5200 2.9000
05/16/1965@11:00:00 8.0000 2.1500 3.3000 3.7200 3.0600
05/16/1965@12:00:00 9.0000 2.3800 3.5100 4.0200 3.3000
05/16/1965@13:00:00 10.0000 2.4200 3.8300 4.1700 3.4700
05/16/1965@14:00:00 11.0000 2.6100 3.8900 4.3200 3.6100
05/16/1965@16:00:00 13.0000 2.7000 4.1200 4.6700 3.8300
05/16/1965@17:00:00 14.0000 2.8600 4.3500 4.9700 4.0600
05/16/1965@19:00:00 16.0000 3.3200 4.8500 5.1800 4.4500
05/16/1965@20:00:00 17.0000 3.4400 4.8600 5.1800 4.4900
05/16/1965@22:00:00 19.0000 3.4800 4.8600 5.1800 4.5100
05/17/1965@00:00:00 21.0000 3.4900 4.8600 5.1800 4.5100
05/17/1965@08:00:00 29.0000 3.4900 4.8600 5.2000 4.5200
05/17/1965@14:00:00 35.0000 3.5700 4.8600 5.2000 4.5400
05/17/1965@15:00:00 36.0000 3.6100 5.0400 5.2700 4.6400
05/17/1965@19:00:00 40.0000 3.6800 5.3400 5.2700 4.7600
05/18/1965@00:00:00 45.0000 3.6800 5.3500 5.2700 4.7700
05/18/1965@09:00:00 54.0000 3.6800 5.3700 5.3700 4.8100
05/18/1965@10:00:00 55.0000 3.7500 5.4600 5.5000 4.9000
05/18/1965@11:00:00 56.0000 3.8200 5.6600 5.5300 5.0000
05/18/1965@12:00:00 57.0000 3.8500 5.6700 5.5500 5.0200
05/18/1965@18:00:00 63.0000 3.9100 5.6800 5.5500 5.0500
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1965_0528.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31( )01'35"
# longitude=96( )59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/28/1965@10:00:00 0.0000 0.0000 0.0000 0.0000
05/28/1965@11:00:00 1.0000 0.0700 0.0000 0.0000 0.0200
05/28/1965@12:00:00 2.0000 0.0800 0.2600 0.6000 0.3100
05/28/1965@13:00:00 3.0000 2.1200 2.3200 2.0400 2.1600
05/28/1965@14:00:00 4.0000 2.7900 3.2500 2.1300 2.7200
05/28/1965@16:00:00 6.0000 2.9600 3.4500 2.3300 2.9100
05/28/1965@17:00:00 7.0000 3.0000 3.5000 2.4100 2.9700
05/28/1965@18:00:00 8.0000 3.1200 3.5800 2.4600 3.0500
05/28/1965@20:00:00 10.0000 3.1400 3.6400 2.5200 3.1000
05/29/1965@00:00:00 14.0000 3.1600 3.6600 2.5200 3.1100
# HYETOGRAPH FILE

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# Filename=rain_sta08098300_1966_0424_0000.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/24/1966@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/24/1966@01:00:00 1.0000 0.0000 0.0600 0.0000 0.0200
04/24/1966@02:00:00 2.0000 0.0000 0.6800 0.6200 0.4300
04/24/1966@03:00:00 3.0000 0.3100 1.1800 1.5600 1.0200
04/24/1966@04:00:00 4.0000 0.7400 1.2500 1.6700 1.2200
04/24/1966@05:00:00 5.0000 0.9100 1.3300 1.7100 1.3200
04/24/1966@06:00:00 6.0000 1.2200 1.4800 2.0000 1.5700
04/24/1966@07:00:00 7.0000 1.7000 1.6800 2.1000 1.8300
04/24/1966@08:00:00 8.0000 2.0100 1.8000 2.2500 2.0200
04/24/1966@09:00:00 9.0000 2.1400 2.0100 2.4300 2.1900
04/24/1966@11:00:00 11.0000 2.4500 2.0200 2.4300 2.3000
04/24/1966@12:00:00 12.0000 2.4700 2.0300 2.5700 2.3600
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1966_0424_1600.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/24/1966@16:00:00 0.0000 0.0300 0.0100 0.0000 0.0100
04/24/1966@20:00:00 4.0000 0.0500 0.0100 0.0000 0.0200
04/24/1966@21:00:00 5.0000 0.0500 0.1200 0.1600 0.1100
04/24/1966@22:00:00 6.0000 0.2600 0.1300 0.1600 0.1800
04/24/1966@23:00:00 7.0000 0.2800 0.3000 0.2900 0.2900
04/25/1966@00:00:00 8.0000 0.3800 0.4800 0.4200 0.4200
04/25/1966@01:00:00 9.0000 0.5200 0.6000 0.5400 0.5500
04/25/1966@02:00:00 10.0000 0.8300 0.7700 0.7100 0.7700
04/25/1966@03:00:00 11.0000 1.0300 0.9500 0.8900 0.9500
04/25/1966@04:00:00 12.0000 1.2300 1.1100 1.0200 1.1200
04/25/1966@10:00:00 18.0000 1.3800 1.1200 1.0300 1.1700
04/25/1966@14:00:00 22.0000 1.4400 1.1300 1.1100 1.2200
04/25/1966@15:00:00 23.0000 1.4400 1.1700 1.1300 1.2400
04/25/1966@21:00:00 29.0000 1.6300 1.1800 1.2100 1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1968_0708.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/08/1968@17:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/08/1968@18:00:00 1.0000 0.0000 0.0900 0.1100 0.0700
07/08/1968@19:00:00 2.0000 0.0000 0.2800 0.3300 0.2000
07/08/1968@20:00:00 3.0000 0.0000 0.4500 0.5200 0.3200
07/09/1968@07:00:00 14.0000 0.0000 0.4700 0.5500 0.3400
07/09/1968@11:00:00 18.0000 0.0000 0.5700 0.6600 0.4100
07/09/1968@12:00:00 19.0000 0.0000 0.8900 1.0300 0.6400
07/09/1968@13:00:00 20.0000 0.0000 1.5800 1.8400 1.1400
07/09/1968@14:00:00 21.0000 0.0200 1.9900 2.3000 1.4400
07/09/1968@15:00:00 22.0000 0.0300 2.0100 2.3300 1.4600
07/09/1968@16:00:00 23.0000 0.1600 2.0300 2.3600 1.5200
07/09/1968@17:00:00 24.0000 0.5100 2.0500 2.3800 1.6500
07/09/1968@18:00:00 25.0000 0.8400 2.0600 2.3900 1.7600
07/09/1968@19:00:00 26.0000 1.0900 2.0700 2.4000 1.8500
07/09/1968@20:00:00 27.0000 1.2300 2.0700 2.4000 1.9000
07/09/1968@21:00:00 28.0000 1.3300 2.0700 2.4000 1.9300
07/09/1968@23:00:00 30.0000 1.3900 2.0700 2.4000 1.9500
07/10/1968@00:00:00 31.0000 1.4000 2.0700 2.4000 1.9600
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1968_1126.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
11/26/1968@14:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
11/26/1968@15:00:00 1.0000 0.0200 0.0000 0.0000 0.0100
11/26/1968@17:00:00 3.0000 0.0200 0.0000 0.0000 0.0100
11/26/1968@18:00:00 4.0000 0.0200 0.1800 0.1700 0.1200
11/26/1968@19:00:00 5.0000 0.1400 0.8300 0.8700 0.6100
11/26/1968@20:00:00 6.0000 0.4100 0.8700 1.0600 0.7800
11/26/1968@21:00:00 7.0000 0.5300 1.1300 1.1700 0.9400
11/26/1968@22:00:00 8.0000 0.8100 1.3100 1.3500 1.1600
11/26/1968@23:00:00 9.0000 0.9500 1.3600 1.3900 1.2300
11/27/1968@00:00:00 10.0000 1.0200 1.4300 1.4600 1.3000
11/27/1968@01:00:00 11.0000 1.2400 1.6100 1.6700 1.5100
11/27/1968@02:00:00 12.0000 1.2600 1.6800 1.7300 1.5600
11/27/1968@03:00:00 13.0000 1.2900 1.7000 1.8000 1.6000
11/27/1968@04:00:00 14.0000 1.3000 1.7200 1.8100 1.6100
11/27/1968@05:00:00 15.0000 1.3300 1.7600 1.8600 1.6500
11/27/1968@06:00:00 16.0000 1.3500 1.8000 1.9200 1.6900
11/27/1968@07:00:00 17.0000 1.5000 1.8600 1.9300 1.7600
11/27/1968@08:00:00 18.0000 1.5800 1.9000 1.9700 1.8200
11/27/1968@09:00:00 19.0000 1.6000 1.9200 2.0000 1.8400
11/27/1968@10:00:00 20.0000 1.6400 2.0000 2.0100 1.8800
11/27/1968@11:00:00 21.0000 1.7000 2.0500 2.1300 1.9600
11/27/1968@12:00:00 22.0000 1.7200 2.1800 2.1500 2.0200
11/27/1968@13:00:00 23.0000 1.7500 2.1800 2.1800 2.0300
11/27/1968@14:00:00 24.0000 1.7700 2.2300 2.2000 2.0400
11/27/1968@15:00:00 25.0000 1.8500 2.3200 2.3000 2.1600
11/27/1968@16:00:00 26.0000 1.8600 2.3200 2.3000 2.1600
11/27/1968@17:00:00 27.0000 1.8800 2.3300 2.3000 2.1700
11/27/1968@18:00:00 28.0000 1.9700 2.4200 2.4400 2.2800
11/27/1968@19:00:00 29.0000 2.0000 2.4300 2.4500 2.2900
11/27/1968@20:00:00 30.0000 2.0100 2.4300 2.4600 2.3000
11/28/1968@00:00:00 34.0000 2.0400 2.4300 2.4600 2.3100
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1968_1130.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
11/30/1968@07:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
11/30/1968@08:00:00 1.0000 0.0000 0.0300 0.0100 0.0100
11/30/1968@09:00:00 2.0000 0.0200 0.1200 0.0600 0.0700
11/30/1968@10:00:00 3.0000 0.0400 0.1800 0.1300 0.1200
11/30/1968@11:00:00 4.0000 0.1000 0.2700 0.2100 0.1900
11/30/1968@12:00:00 5.0000 0.1700 0.3500 0.3300 0.2800
11/30/1968@13:00:00 6.0000 0.2900 0.5200 0.5100 0.4400
11/30/1968@14:00:00 7.0000 0.3400 0.6000 0.5800 0.5100
11/30/1968@15:00:00 8.0000 0.4400 0.7600 0.7500 0.6500
11/30/1968@16:00:00 9.0000 0.6200 0.8600 0.7900 0.7600
11/30/1968@17:00:00 10.0000 0.7700 1.0900 1.0700 0.9800
11/30/1968@18:00:00 11.0000 0.9800 1.2100 1.1900 1.1300
11/30/1968@19:00:00 12.0000 1.1400 1.3700 1.3700 1.2900
11/30/1968@20:00:00 13.0000 1.2300 1.4000 1.4000 1.3400
11/30/1968@21:00:00 14.0000 1.2500 1.4000 1.4000 1.3500
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1969_0412.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/11/1969@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000

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04/12/1969@00:00:00 1.0000 0.0000 0.0000 0.0300 0.0100
04/12/1969@01:00:00 2.0000 0.0000 0.0900 0.0600 0.0500
04/12/1969@02:00:00 3.0000 0.0000 0.1100 0.0600 0.0600
04/12/1969@03:00:00 4.0000 0.0000 0.1100 0.0600 0.0600
04/12/1969@04:00:00 5.0000 0.0000 0.1100 0.0600 0.0600
04/12/1969@05:00:00 6.0000 0.0000 0.1100 0.0600 0.0600
04/12/1969@06:00:00 7.0000 0.0000 0.1400 0.3900 0.1800
04/12/1969@07:00:00 8.0000 0.9900 1.4800 1.4500 1.3100
04/12/1969@08:00:00 9.0000 1.7500 2.1000 1.8100 1.8900
04/12/1969@09:00:00 10.0000 2.0600 2.3500 2.2200 2.2100
04/12/1969@10:00:00 11.0000 2.3600 2.6800 2.2500 2.4300
04/12/1969@11:00:00 12.0000 2.4600 2.7100 2.2500 2.4700
04/12/1969@12:00:00 13.0000 2.4700 2.7100 2.2600 2.4800
04/12/1969@13:00:00 14.0000 2.5100 2.7200 2.3500 2.5300
04/12/1969@14:00:00 15.0000 2.5600 2.8000 2.3600 2.5700
04/12/1969@15:00:00 16.0000 2.6300 2.8000 2.3700 2.6000
04/12/1969@16:00:00 17.0000 2.6400 2.8000 2.3700 2.6000
04/12/1969@18:00:00 19.0000 2.6700 2.8200 2.3700 2.6200
04/12/1969@20:00:00 21.0000 2.6800 2.8200 2.3700 2.6200
04/12/1969@21:00:00 22.0000 2.7000 2.8200 2.3700 2.6300
04/12/1969@22:00:00 23.0000 2.7300 2.8200 2.3700 2.6400
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1969_1029.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/29/1969@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/30/1969@00:00:00 1.0000 0.0000 0.0000 0.0200 0.0100
10/30/1969@01:00:00 2.0000 0.2000 0.0500 0.0500 0.1000
10/30/1969@02:00:00 3.0000 0.5100 0.4400 0.1200 0.3600
10/30/1969@03:00:00 4.0000 0.8600 0.9000 0.3000 0.6900
10/30/1969@04:00:00 5.0000 1.7200 1.2900 0.6100 1.2100
10/30/1969@05:00:00 6.0000 2.8400 1.8000 1.2000 1.9500
10/30/1969@06:00:00 7.0000 3.4300 2.3500 1.5800 2.4500
10/30/1969@07:00:00 8.0000 4.0500 3.0000 1.7500 2.9300
10/30/1969@08:00:00 9.0000 4.4200 3.0100 1.7500 3.0600
10/30/1969@15:00:00 16.0000 4.4700 3.0200 1.7500 3.0800
10/30/1969@17:00:00 18.0000 4.5300 3.0500 1.7500 3.1100
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1970_0206.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
02/06/1970@05:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
02/06/1970@06:00:00 1.0000 0.0200 0.0100 0.0000 0.0100
02/06/1970@07:00:00 2.0000 0.1400 0.0600 0.0100 0.0700
02/06/1970@08:00:00 3.0000 0.2900 0.2100 0.1200 0.2100
02/06/1970@09:00:00 4.0000 0.6400 0.4200 0.3100 0.4600
02/06/1970@10:00:00 5.0000 0.6900 0.5300 0.4000 0.5400
02/06/1970@11:00:00 6.0000 0.7700 0.5800 0.4600 0.6000
02/06/1970@12:00:00 7.0000 0.8700 0.7500 0.5100 0.7100
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1970_0926.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/26/1970@03:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/26/1970@04:00:00 0.5000 0.0100 0.0000 0.0000 0.0000
09/26/1970@04:30:00 1.0000 0.0200 0.0000 0.0000 0.0100
09/26/1970@05:00:00 1.5000 0.0700 0.2200 0.1500 0.1500
09/26/1970@05:30:00 2.0000 0.2600 0.4500 0.3800 0.3600
09/26/1970@06:00:00 2.5000 0.2700 0.4800 0.6300 0.4600
09/26/1970@07:00:00 3.5000 0.2700 0.5400 0.8100 0.5400
09/26/1970@08:00:00 4.5000 0.2700 0.6400 1.0100 0.6400
09/26/1970@08:30:00 5.0000 0.4200 1.0100 1.1200 0.8500
09/26/1970@09:00:00 5.5000 0.9400 1.3000 1.4900 1.2400
09/26/1970@10:00:00 6.5000 0.9800 1.3600 1.6200 1.3200
09/26/1970@10:30:00 7.0000 0.9800 1.3800 2.1600 1.5100
09/26/1970@11:00:00 7.5000 0.9900 1.4300 2.7800 1.7300
09/26/1970@11:30:00 8.0000 1.0000 1.5500 3.0400 1.8600
09/26/1970@12:00:00 8.5000 1.0000 1.5800 3.1200 1.9000
09/26/1970@12:30:00 9.0000 1.0000 1.6000 3.1900 1.9300
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1970_1023.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/23/1970@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/23/1970@00:45:00 0.2500 0.0000 0.0100 0.0000 0.0000
10/23/1970@01:00:00 0.5000 0.0200 0.0200 0.0100 0.0200
10/23/1970@01:15:00 0.7500 0.2000 0.0500 0.0600 0.1000
10/23/1970@01:20:00 0.8333 0.3300 0.2200 0.1000 0.2200
10/23/1970@01:25:00 0.9167 0.4600 0.3000 0.1500 0.3000
10/23/1970@01:30:00 1.0000 0.5800 0.3500 0.1700 0.3700
10/23/1970@01:35:00 1.0833 0.7400 0.4200 0.2200 0.4600
10/23/1970@01:40:00 1.1667 0.9000 0.4400 0.2800 0.5400
10/23/1970@01:45:00 1.2500 1.0700 0.4600 0.3000 0.6100
10/23/1970@01:50:00 1.3333 1.2000 0.4600 0.3400 0.6700
10/23/1970@01:55:00 1.4167 1.3300 0.4700 0.3800 0.7300
10/23/1970@02:00:00 1.5000 1.4600 0.4700 0.4700 0.8000
10/23/1970@02:05:00 1.5833 1.5500 0.4800 0.5000 0.8400
10/23/1970@02:10:00 1.6667 1.6400 0.4800 0.5100 0.8800
10/23/1970@02:15:00 1.7500 1.7200 0.4800 0.5100 0.9000
10/23/1970@02:30:00 2.0000 1.9600 0.5400 0.5400 1.0100
10/23/1970@02:45:00 2.2500 2.0400 0.6300 0.5500 1.0700
10/23/1970@03:00:00 2.5000 2.0900 0.6500 0.5700 1.1000
10/23/1970@03:15:00 2.7500 2.1200 0.6600 0.5800 1.1200
10/23/1970@03:30:00 3.0000 2.1200 0.8000 0.6700 1.2000
10/23/1970@03:45:00 3.2500 2.1500 0.8100 0.7300 1.2300
10/23/1970@04:00:00 3.5000 2.1700 0.8100 0.7400 1.2400
10/23/1970@04:15:00 3.7500 2.1700 0.8700 0.7500 1.2600
10/23/1970@04:30:00 4.0000 2.1800 0.9000 0.8000 1.2900
10/23/1970@04:45:00 4.2500 2.1800 0.9200 0.8100 1.3000
10/23/1970@05:00:00 4.5000 2.1900 0.9200 0.8100 1.3100
10/23/1970@09:00:00 8.5000 2.1900 0.9200 0.8100 1.3100
10/23/1970@09:15:00 8.7500 2.1900 0.9500 0.8100 1.3200
10/23/1970@11:00:00 10.5000 2.2800 0.9500 0.8100 1.3500
10/23/1970@11:15:00 10.7500 2.3000 0.9500 0.8100 1.3500
10/23/1970@11:30:00 11.0000 2.3500 0.9500 0.8200 1.3700
10/23/1970@11:45:00 11.2500 2.4000 1.0700 1.0600 1.5100
10/23/1970@12:00:00 11.5000 2.4100 1.1000 1.0800 1.5400
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1971_0508.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY:HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/08/1971@23:30:00 0.0000 0.0000 -- 0.0000 0.0000
05/08/1971@23:45:00 0.2500 0.0000 -- 0.2400 0.1200
05/09/1971@00:00:00 0.5000 0.0000 -- 0.5900 0.2900
05/09/1971@00:15:00 0.7500 0.0000 -- 0.6200 0.3000
05/09/1971@00:30:00 1.0000 0.0000 -- 0.6300 0.3100
05/09/1971@00:45:00 1.2500 0.0000 -- 0.6700 0.3300
05/09/1971@01:00:00 1.5000 0.0000 -- 1.0800 0.5300
05/09/1971@01:05:00 1.5833 0.0000 -- 1.4500 0.7000
05/09/1971@01:10:00 1.6667 0.3100 -- 2.2000 1.2300
05/09/1971@01:15:00 1.7500 0.6300 -- 2.5400 1.5400
05/09/1971@01:20:00 1.8333 1.0100 -- 2.8000 1.8500
05/09/1971@01:25:00 1.9167 1.3900 -- 3.0000 2.1500
05/09/1971@01:30:00 2.0000 1.7800 -- 3.1100 2.3800

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05/09/1971@01:45:00 2.2500 2.0000 -- 3.3400 2.6000
05/09/1971@02:00:00 2.5000 2.1500 -- 3.4100 2.7200
05/09/1971@02:15:00 2.7500 2.1800 -- 3.4200 2.7300
05/09/1971@02:30:00 3.0000 2.2000 -- 3.4200 2.7400
05/09/1971@02:45:00 3.2500 2.2200 -- 3.4600 2.7700
05/09/1971@03:00:00 3.5000 2.2400 -- 3.4700 2.7900
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1971_0527.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/27/1971@22:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/27/1971@22:15:00 0.2500 0.0000 0.0000 0.1500 0.0500
05/27/1971@22:30:00 0.5000 0.0000 0.1400 0.3000 0.1500
05/27/1971@22:45:00 0.7500 0.0500 0.2100 0.4500 0.2400
05/27/1971@23:00:00 1.0000 0.0800 0.2200 0.6100 0.3000
05/27/1971@23:05:00 1.0833 0.0800 0.2300 0.6400 0.3200
05/27/1971@23:10:00 1.1667 0.0800 0.2400 0.8000 0.3700
05/27/1971@23:15:00 1.2500 0.0900 0.2500 1.0300 0.4600
05/27/1971@23:20:00 1.3333 0.0900 0.3200 1.1200 0.5100
05/27/1971@23:25:00 1.4167 0.0900 0.3900 1.2300 0.5700
05/27/1971@23:30:00 1.5000 0.1000 0.4400 1.3600 0.6300
05/27/1971@23:35:00 1.5833 0.1700 0.5200 1.3600 0.6800
05/27/1971@23:40:00 1.6667 0.2500 0.6500 1.3700 0.7600
05/27/1971@23:45:00 1.7500 0.3300 0.7700 1.3800 0.8300
05/27/1971@23:50:00 1.8333 0.3900 0.7900 1.3900 0.8600
05/27/1971@23:55:00 1.9167 0.4500 0.8000 1.4000 0.8800
05/28/1971@00:00:00 2.0000 0.5000 0.8000 1.4000 0.9000
05/28/1971@00:15:00 2.2500 0.8600 0.8000 1.4000 1.0200
05/28/1971@00:30:00 2.5000 0.8700 0.8000 1.4000 1.0200
05/28/1971@00:45:00 2.7500 0.8800 0.8000 1.4000 1.0300
05/28/1971@01:00:00 3.0000 0.9000 0.8000 1.4000 1.0300
05/28/1971@01:15:00 3.2500 0.9100 0.8000 1.4000 1.0400
05/28/1971@01:30:00 3.5000 0.9200 0.8000 1.4000 1.0400
05/28/1971@01:45:00 3.7500 0.9300 0.8100 1.4000 1.0500
05/28/1971@02:00:00 4.0000 0.9500 0.8200 1.4000 1.0600
05/28/1971@02:30:00 4.5000 0.9500 0.8200 1.4000 1.0600
05/28/1971@03:00:00 5.0000 0.9600 0.8200 1.4000 1.0600
05/28/1971@03:30:00 5.5000 0.9800 0.8200 1.4000 1.0700
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1971_1208.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/08/1971@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/08/1971@10:00:00 10.0000 0.0100 0.0000 0.0000 0.0000
12/08/1971@12:00:00 12.0000 0.0200 0.0000 0.0000 0.0100
12/08/1971@16:30:00 16.5000 0.0300 0.0000 0.0600 0.0300
12/08/1971@20:00:00 20.0000 0.0700 0.0000 0.0700 0.0500
12/08/1971@20:30:00 20.5000 0.1000 0.0000 0.0700 0.0600
12/08/1971@21:00:00 21.0000 0.1200 0.0000 0.0700 0.0600
12/08/1971@23:30:00 23.5000 0.1200 0.0100 0.1100 0.0800
12/09/1971@00:00:00 24.0000 0.2200 0.0500 0.4400 0.2400
12/09/1971@00:30:00 24.5000 0.2700 0.6800 0.6700 0.5400
12/09/1971@01:00:00 25.0000 0.2800 0.7100 0.7000 0.5600
12/09/1971@01:30:00 25.5000 0.2800 0.7300 0.8000 0.6000
12/09/1971@02:00:00 26.0000 0.2800 0.7400 1.0500 0.6900
12/09/1971@02:30:00 26.5000 0.2800 0.7400 1.0600 0.6900
12/09/1971@04:00:00 28.0000 0.2800 0.7500 1.0600 0.7000
12/09/1971@05:00:00 29.0000 0.2800 0.7600 1.0700 0.7000
12/09/1971@05:30:00 29.5000 0.2800 0.7700 1.0700 0.7100
12/09/1971@06:00:00 30.0000 0.2800 0.7800 1.0700 0.7100
12/09/1971@06:30:00 30.5000 0.2800 0.7800 1.1400 0.7300
12/09/1971@07:00:00 31.0000 0.3800 0.7800 1.2400 0.8000
12/09/1971@07:30:00 31.5000 0.4900 0.8000 1.2400 0.8400
12/09/1971@08:00:00 32.0000 0.8500 0.8000 1.2400 0.9600
12/09/1971@08:30:00 32.5000 0.8700 0.8500 1.2400 0.9900
12/09/1971@09:00:00 33.0000 0.9000 0.8800 1.2600 1.0100
12/09/1971@09:30:00 33.5000 0.9500 0.9800 1.2800 1.0700

12/09/1971@10:00:00 34.0000 0.9600 1.0200 1.3100 1.1000
12/09/1971@10:30:00 34.5000 0.9800 1.0300 1.3200 1.1100
12/09/1971@11:00:00 35.0000 0.9900 1.0300 1.3200 1.1100
12/09/1971@12:00:00 36.0000 0.9900 1.0300 1.3400 1.1200
12/09/1971@13:30:00 37.5000 0.9900 1.0500 1.3400 1.1300
12/09/1971@14:00:00 38.0000 0.9900 1.4000 1.3400 1.2400
12/09/1971@14:30:00 38.5000 1.2700 1.4300 1.3600 1.3500
12/09/1971@15:00:00 39.0000 1.5700 1.4300 1.3700 1.4600
12/09/1971@15:30:00 39.5000 1.5800 1.4300 1.3700 1.4600
12/09/1971@16:00:00 40.0000 1.6000 1.4300 1.3800 1.4700
12/09/1971@16:30:00 40.5000 1.6000 1.4300 1.4000 1.4800
12/09/1971@18:30:00 42.5000 1.6000 1.4300 1.4400 1.4900
12/09/1971@19:00:00 43.0000 1.6100 1.5100 1.4600 1.5300
12/09/1971@19:30:00 43.5000 1.6300 1.5600 1.4600 1.5500
12/09/1971@20:00:00 44.0000 1.6600 1.7300 1.4700 1.6200
12/09/1971@20:30:00 44.5000 1.6700 1.7300 1.4700 1.6200
12/09/1971@21:00:00 45.0000 1.7100 1.8100 1.5700 1.6900
12/09/1971@21:30:00 45.5000 1.7700 1.8600 1.7100 1.7800
12/09/1971@22:00:00 46.0000 1.7800 1.8600 1.7400 1.7900
12/09/1971@22:30:00 46.5000 1.8200 1.9100 1.7900 1.8400
12/09/1971@23:00:00 47.0000 1.8400 1.9100 1.7900 1.8400
12/09/1971@23:30:00 47.5000 1.8400 1.9200 1.7900 1.8500
12/10/1971@00:00:00 48.0000 1.8500 1.9400 1.7900 1.8600
12/10/1971@00:30:00 48.5000 1.8500 1.9500 1.7900 1.8600
12/10/1971@01:00:00 49.0000 1.8500 1.9600 1.7900 1.8600
12/10/1971@02:30:00 50.5000 1.8500 1.9600 1.8100 1.8700
# HYETOGRAPH FILE
# Filename=rain_sta08098300_1972_0501.dat
# site=08098300, Little Pond Creek, near Burlington, Texas
# latitude=31()01'35"
# longitude=96()59'17"
# drainagearea(mi2)=22.2
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/01/1972@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/01/1972@11:30:00 0.5000 0.0000 0.0500 0.0000 0.0200
05/01/1972@12:00:00 1.0000 0.0000 0.0900 0.0000 0.0300
05/01/1972@17:30:00 6.5000 0.0000 0.0900 0.0000 0.0300
05/01/1972@18:00:00 7.0000 0.0000 0.4100 1.0900 0.5000
05/01/1972@18:30:00 7.5000 0.1600 1.0000 1.8700 1.0100
05/01/1972@19:00:00 8.0000 0.3200 1.1900 2.0000 1.1700
05/01/1972@19:30:00 8.5000 0.3700 1.2300 2.0200 1.2100
05/01/1972@20:00:00 9.0000 0.3700 1.2400 2.0700 1.2300
05/01/1972@20:30:00 9.5000 0.3700 1.2500 2.0700 1.2300
05/01/1972@21:00:00 10.0000 0.3700 1.2500 2.0700 1.2300
05/01/1972@21:30:00 10.5000 0.3700 1.2500 2.0700 1.2300
05/01/1972@22:00:00 11.0000 0.3700 1.2500 2.0700 1.2300
05/01/1972@22:30:00 11.5000 0.3700 1.2500 2.0700 1.2300
05/01/1972@23:00:00 12.0000 0.3800 1.2500 2.0900 1.2400
05/01/1972@23:30:00 12.5000 0.4100 1.2800 2.1600 1.2800
05/02/1972@00:00:00 13.0000 0.4300 1.3200 2.2000 1.3200
05/02/1972@00:30:00 13.5000 0.4900 1.3800 2.2500 1.3700
05/02/1972@01:00:00 14.0000 0.5300 1.4500 2.3200 1.4300
05/02/1972@01:30:00 14.5000 0.6000 1.5000 2.3800 1.4900
05/02/1972@02:00:00 15.0000 0.6200 1.5200 2.4000 1.5100
05/02/1972@02:30:00 15.5000 0.6200 1.5200 2.4100 1.5200
05/02/1972@03:00:00 16.0000 0.6500 1.5200 2.4100 1.5300
05/02/1972@03:30:00 16.5000 0.6500 1.5200 2.4100 1.5300
05/02/1972@04:00:00 17.0000 0.6600 1.5200 2.4100 1.5300
05/02/1972@04:30:00 17.5000 0.6600 1.5200 2.4100 1.5300
05/02/1972@05:00:00 18.0000 0.6700 1.5300 2.4200 1.5400
05/02/1972@05:30:00 18.5000 0.6700 1.5400 2.4200 1.5400
05/02/1972@06:00:00 19.0000 0.6700 1.5500 2.4200 1.5500
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1964_0924.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-S raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/24/1964@06:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/24/1964@07:00:00 1.0000 0.0100 0.0000 0.0200 0.0100
09/24/1964@08:00:00 2.0000 0.7800 0.5100 0.7300 0.6700
09/24/1964@09:00:00 3.0000 1.7200 1.6200 1.1300 1.4900

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09/24/1964@10:00:00 4.0000 1.9700 1.9800 1.1700 1.7100 # PRECIP3=4-R raw recorded data
09/24/1964@11:00:00 5.0000 2.1200 2.1300 1.2600 1.8400 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
09/24/1964@12:00:00 6.0000 2.1500 2.1800 1.2600 1.8600 precipitation in inches
09/24/1964@14:00:00 8.0000 2.1600 2.1800 1.2600 1.8700 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
# HYETOGRAPH FILE ACCUM_WTD_PRECIP
# Filename=rain_sta08108200_1965_0121.dat 05/16/1965@03:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
# site=08108200 North Elm Creek near Cameron, Texas 05/16/1965@04:00:00 1.0000 0.0000 0.0200 0.2700 0.1000
# latitude=30()55'52" 05/16/1965@05:00:00 2.0000 0.0000 0.2700 1.7500 0.6700
# longitude=97()01'13" 05/16/1965@06:00:00 3.0000 1.9300 0.8900 2.2200 1.6800
# drainagearea(mi2)=48.6 05/16/1965@07:00:00 4.0000 2.7200 1.0800 2.2400 2.0100
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/16/1965@08:00:00 5.0000 2.7200 1.1000 2.2700 2.0300
# PRECIP1=1-R raw recorded data 05/16/1965@09:00:00 6.0000 2.8300 1.2700 2.3300 2.1400
# PRECIP2=3-R raw recorded data 05/16/1965@10:00:00 7.0000 2.9700 1.2800 2.6200 2.2900
# PRECIP3=4-R raw recorded data 05/16/1965@11:00:00 8.0000 2.9900 1.5100 3.1300 2.5400
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 05/16/1965@12:00:00 9.0000 3.0800 1.5900 3.3000 2.6600
precipitation in inches 05/16/1965@13:00:00 10.0000 3.0900 1.7100 3.4000 2.7300
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 05/16/1965@14:00:00 11.0000 3.1000 1.7400 3.5000 2.7800
ACCUM_WTD_PRECIP 05/16/1965@15:00:00 12.0000 3.1300 1.9100 3.5900 2.8800
01/21/1965@03:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 05/16/1965@16:00:00 13.0000 3.1900 2.0100 3.8500 3.0200
01/21/1965@04:00:00 1.0000 0.0000 0.0400 0.0000 0.0100 05/16/1965@17:00:00 14.0000 3.4400 2.2600 4.1200 3.2700
01/21/1965@05:00:00 2.0000 0.0100 0.0700 0.1500 0.0800 05/16/1965@18:00:00 15.0000 3.7400 2.5500 4.4000 3.5600
01/21/1965@06:00:00 3.0000 0.0200 0.0800 0.1700 0.0900 05/16/1965@19:00:00 16.0000 3.8200 2.7500 4.4500 3.6700
01/21/1965@07:00:00 4.0000 0.0300 0.0900 0.1700 0.1000 05/16/1965@20:00:00 17.0000 4.0000 2.7900 4.4500 3.7500
01/21/1965@08:00:00 5.0000 0.0400 0.1200 0.2500 0.1400 # HYETOGRAPH FILE
01/21/1965@09:00:00 6.0000 0.1000 0.2100 0.2700 0.1900 # Filename=rain_sta08108200_1965_0517.dat
01/21/1965@10:00:00 7.0000 0.1300 0.2200 0.3300 0.2300 # site=08108200 North Elm Creek near Cameron, Texas
01/21/1965@12:00:00 9.0000 0.1400 0.2400 0.3400 0.2400 # latitude=30()55'52"
01/21/1965@14:00:00 11.0000 0.1500 0.2400 0.3600 0.2500 # longitude=97()01'13"
01/21/1965@15:00:00 12.0000 0.4400 0.3800 0.3700 0.4000 # drainagearea(mi2)=48.6
01/21/1965@16:00:00 13.0000 0.5100 0.5500 0.4300 0.5000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
01/21/1965@17:00:00 14.0000 0.6000 0.5800 0.5500 0.5800 # PRECIP1=1-R raw recorded data
01/21/1965@18:00:00 15.0000 0.7900 0.8300 0.7200 0.7800 # PRECIP2=3-R raw recorded data
01/21/1965@19:00:00 16.0000 0.9400 1.0000 1.0000 0.9800 # PRECIP3=4-R raw recorded data
01/21/1965@20:00:00 17.0000 1.0600 1.0800 1.1500 1.1000 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
01/21/1965@21:00:00 18.0000 2.2000 2.1500 2.2000 2.1800 precipitation in inches
01/21/1965@22:00:00 19.0000 3.3000 2.9900 2.6600 2.9800 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
01/21/1965@23:00:00 20.0000 3.7200 3.4300 3.1600 3.4400 ACCUM_WTD_PRECIP
01/22/1965@00:00:00 21.0000 4.0200 3.7100 3.6600 3.8100 05/17/1965@08:00:00 0.0000 0.0000 0.0100 0.0100 0.0000
01/22/1965@01:00:00 22.0000 4.3500 4.0200 4.0300 4.1300 05/17/1965@14:00:00 6.0000 0.2100 0.0100 0.0200 0.0800
01/22/1965@02:00:00 23.0000 4.3600 4.0300 4.0400 4.1400 05/17/1965@15:00:00 7.0000 0.2600 0.3200 0.0200 0.2000
01/22/1965@10:00:00 31.0000 4.3700 4.0400 4.0600 4.1600 05/17/1965@16:00:00 8.0000 0.2700 0.3200 0.0200 0.2000
01/22/1965@12:00:00 33.0000 4.3800 4.0700 4.0800 4.1800 05/17/1965@17:00:00 9.0000 0.4600 0.3700 0.3200 0.3800
# HYETOGRAPH FILE # HYETOGRAPH FILE
# Filename=rain_sta08108200_1965_0425.dat # Filename=rain_sta08108200_1965_0518.dat
# site=08108200 North Elm Creek near Cameron, Texas # site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52" # latitude=30()55'52"
# longitude=97()01'13" # longitude=97()01'13"
# drainagearea(mi2)=48.6 # drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data # PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data # PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data # PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage # ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP ACCUM_WTD_PRECIP
04/26/1965@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 05/18/1965@06:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/26/1965@00:00:00 1.0000 0.0000 0.0000 0.1600 0.0500 05/18/1965@08:00:00 2.0000 0.0000 0.0100 0.0000 0.0100
04/26/1965@01:00:00 2.0000 1.1600 0.0500 1.1500 0.7900 05/18/1965@09:00:00 3.0000 0.1200 0.0200 0.0800 0.0800
04/26/1965@02:00:00 3.0000 1.2300 0.8300 1.2300 1.1000 05/18/1965@10:00:00 4.0000 0.1800 0.1600 0.2600 0.2000
04/26/1965@03:00:00 4.0000 1.2500 0.9500 1.2500 1.1500 05/18/1965@11:00:00 5.0000 0.1900 0.3100 0.2800 0.2600
04/26/1965@04:00:00 5.0000 1.2500 0.9500 1.2500 1.1500 05/18/1965@13:00:00 7.0000 0.2200 0.3300 0.3000 0.2900
04/26/1965@05:00:00 6.0000 1.2600 0.9500 1.2500 1.1500 05/18/1965@19:00:00 13.0000 0.2600 0.3300 0.3000 0.3000
04/26/1965@06:00:00 7.0000 1.2700 0.9800 1.2500 1.1700 # HYETOGRAPH FILE
04/26/1965@08:00:00 9.0000 1.2800 0.9800 1.2600 1.1700 # Filename=rain_sta08108200_1965_0528.dat
04/26/1965@10:00:00 11.0000 1.2800 0.9800 1.2600 1.1700 # site=08108200 North Elm Creek near Cameron, Texas
04/26/1965@12:00:00 13.0000 1.3000 0.9900 1.2600 1.1800 # latitude=30()55'52"
04/26/1965@14:00:00 15.0000 1.3000 0.9900 1.2600 1.1800 # longitude=97()01'13"
04/26/1965@16:00:00 17.0000 1.3000 0.9900 1.2600 1.1800 # drainagearea(mi2)=48.6
04/26/1965@17:00:00 18.0000 1.3500 0.9900 1.2700 1.2000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/26/1965@18:00:00 19.0000 1.3700 1.0000 1.2700 1.2100 # PRECIP1=1-R raw recorded data
04/26/1965@19:00:00 20.0000 1.3800 1.0100 1.3300 1.2400 # PRECIP2=3-R raw recorded data
04/26/1965@20:00:00 21.0000 1.4200 1.0800 1.3500 1.2800 # PRECIP3=4-R raw recorded data
04/26/1965@21:00:00 22.0000 1.4500 1.0900 1.3600 1.3000 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
04/26/1965@22:00:00 23.0000 1.5900 1.1300 1.4200 1.3800 precipitation in inches
04/26/1965@23:00:00 24.0000 1.7200 1.2600 1.5500 1.5100 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
04/27/1965@00:00:00 25.0000 1.7200 1.3700 1.5500 1.5500 ACCUM_WTD_PRECIP
04/27/1965@03:00:00 28.0000 1.7700 1.3700 1.5500 1.5600 05/28/1965@08:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
# HYETOGRAPH FILE 05/28/1965@09:00:00 1.0000 0.0200 0.0000 0.0000 0.0100
# Filename=rain_sta08108200_1965_0516.dat 05/28/1965@10:00:00 2.0000 0.6400 0.0000 0.0000 0.2100
# site=08108200 North Elm Creek near Cameron, Texas 05/28/1965@11:00:00 3.0000 0.6600 0.0100 0.0000 0.2200
# latitude=30()55'52" 05/28/1965@12:00:00 4.0000 0.6900 0.0100 0.0200 0.2400
# longitude=97()01'13" 05/28/1965@13:00:00 5.0000 2.0600 0.7800 1.4300 1.4200
# drainagearea(mi2)=48.6 05/28/1965@14:00:00 6.0000 2.4300 2.2400 2.5300 2.4000
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/28/1965@15:00:00 7.0000 2.5300 2.5600 2.6900 2.5900
# PRECIP1=1-R raw recorded data 05/28/1965@16:00:00 8.0000 2.6000 2.6600 2.7800 2.6800
# PRECIP2=3-R raw recorded data 05/28/1965@17:00:00 9.0000 2.7000 2.7700 2.8400 2.7700

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05/28/1965@18:00:00 10.0000 2.8200 2.8900 2.9300 2.8800
05/28/1965@19:00:00 11.0000 2.8200 2.9800 2.9800 2.9300
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1966_0424.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/24/1966@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/24/1966@01:00:00 1.0000 0.0000 0.0000 0.0000 0.0000
04/24/1966@02:00:00 2.0000 0.0000 0.0500 1.1700 0.4100
04/24/1966@03:00:00 3.0000 0.5100 0.9800 1.4000 0.9600
04/24/1966@04:00:00 4.0000 0.6800 1.1100 1.4200 1.0700
04/24/1966@05:00:00 5.0000 1.1200 1.2100 1.4400 1.2600
04/24/1966@06:00:00 6.0000 1.6800 1.4400 1.7200 1.6100
04/24/1966@07:00:00 7.0000 2.5700 1.6700 1.8000 2.0100
04/24/1966@08:00:00 8.0000 2.9300 1.9300 1.9700 2.2800
04/24/1966@09:00:00 9.0000 3.3600 2.2400 2.1800 2.5900
04/24/1966@10:00:00 10.0000 3.4400 2.3700 2.1900 2.6700
04/24/1966@11:00:00 11.0000 3.4600 2.3800 2.1900 2.6800
04/24/1966@12:00:00 21.0000 3.6000 2.3800 2.3500 2.7800
04/24/1966@22:00:00 22.0000 3.6600 2.5400 2.3700 2.8600
04/24/1966@23:00:00 23.0000 3.6900 2.5600 2.4900 2.9100
04/25/1966@00:00:00 24.0000 3.8800 2.7900 2.6200 3.1000
04/25/1966@02:00:00 26.0000 4.2500 3.0500 2.9000 3.4000
04/25/1966@03:00:00 27.0000 4.5500 3.3000 3.1000 3.6500
04/25/1966@04:00:00 28.0000 4.6900 3.4300 3.2700 3.8000
04/25/1966@05:00:00 29.0000 4.7900 3.5300 3.2700 3.8600
04/25/1966@12:00:00 36.0000 4.8100 3.5400 3.3000 3.8800
04/25/1966@14:00:00 38.0000 4.8200 3.5400 3.3100 3.8900
04/25/1966@16:00:00 40.0000 4.8500 3.5900 3.3300 3.9200
04/25/1966@18:00:00 42.0000 4.8800 3.6600 3.3300 3.9600
04/25/1966@20:00:00 44.0000 4.8800 3.6600 3.3700 3.9700
04/25/1966@21:00:00 45.0000 4.8900 3.8700 3.3700 4.0400
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1968_0708.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/08/1968@17:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/08/1968@18:00:00 1.0000 0.0800 0.1500 0.1300 0.1200
07/08/1968@19:00:00 2.0000 0.2400 0.4300 0.3700 0.3500
07/08/1968@20:00:00 3.0000 0.3800 0.6900 0.5900 0.5500
07/09/1968@00:00:00 7.0000 0.3800 0.6900 0.5900 0.5500
07/09/1968@04:00:00 11.0000 0.3900 0.7100 0.6100 0.5700
07/09/1968@06:00:00 13.0000 0.3900 0.7100 0.6100 0.5700
07/09/1968@07:00:00 14.0000 0.4000 0.7300 0.6300 0.5900
07/09/1968@08:00:00 15.0000 0.4300 0.7800 0.6700 0.6300
07/09/1968@10:00:00 17.0000 0.4800 0.8700 0.7500 0.7000
07/09/1968@11:00:00 18.0000 0.4800 0.8700 0.7500 0.7000
07/09/1968@12:00:00 19.0000 0.7500 1.3600 1.1700 1.0900
07/09/1968@13:00:00 20.0000 1.3400 2.4300 2.0900 1.9500
07/09/1968@14:00:00 21.0000 1.6800 3.0400 2.6200 2.4500
07/09/1968@16:00:00 23.0000 1.7200 3.1200 2.6800 2.5100
07/09/1968@21:00:00 28.0000 1.7500 3.1700 2.7300 2.5500
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1968_1126.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
11/26/1968@18:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
11/26/1968@19:00:00 1.0000 0.0700 0.5200 0.1800 0.2600
11/26/1968@20:00:00 2.0000 0.3400 0.7400 0.6400 0.5700
11/26/1968@21:00:00 3.0000 0.3800 0.8200 0.8800 0.6900
11/26/1968@22:00:00 4.0000 0.7100 1.0900 1.1200 0.9700
11/26/1968@23:00:00 5.0000 0.8500 1.1900 1.3300 1.1200
11/27/1968@00:00:00 6.0000 0.9100 1.2700 1.3600 1.1800
11/27/1968@01:00:00 7.0000 1.1300 1.4700 1.4900 1.3600
11/27/1968@02:00:00 8.0000 1.1500 1.5100 1.6800 1.4500
11/27/1968@03:00:00 9.0000 1.2000 1.5500 1.7500 1.5000
11/27/1968@04:00:00 10.0000 1.2100 1.5700 1.7900 1.5200
11/27/1968@05:00:00 11.0000 1.2800 1.6000 1.8600 1.5800
11/27/1968@07:00:00 13.0000 1.3900 1.7200 1.9800 1.7000
11/27/1968@08:00:00 14.0000 1.5500 1.8100 2.0500 1.8000
11/27/1968@09:00:00 15.0000 1.5600 1.8300 2.1300 1.8400
11/27/1968@10:00:00 16.0000 1.6100 1.8300 2.1300 1.8600
11/27/1968@11:00:00 17.0000 1.6600 1.8900 2.1500 1.9000
11/27/1968@12:00:00 18.0000 1.6800 1.8900 2.2700 1.9500
11/27/1968@14:00:00 20.0000 1.7000 2.0400 2.3300 2.0200
11/27/1968@15:00:00 21.0000 1.7900 2.0900 2.4000 2.0900
11/27/1968@17:00:00 23.0000 1.8200 2.1200 2.4300 2.1200
11/27/1968@18:00:00 24.0000 1.9000 2.1700 2.4400 2.1700
11/27/1968@19:00:00 25.0000 1.9300 2.2000 2.5400 2.2200
11/27/1968@20:00:00 26.0000 1.9400 2.2200 2.5400 2.2300
11/27/1968@22:00:00 28.0000 1.9400 2.2300 2.5600 2.2400
11/28/1968@00:00:00 30.0000 1.9400 2.2400 2.5600 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1968_1130.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
11/30/1968@06:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
11/30/1968@07:00:00 1.0000 0.0000 0.0000 0.0000 0.0000
11/30/1968@08:00:00 2.0000 0.0000 0.0400 0.0400 0.0300
11/30/1968@09:00:00 3.0000 0.0500 0.1000 0.1100 0.0900
11/30/1968@10:00:00 4.0000 0.1100 0.1500 0.1800 0.1500
11/30/1968@11:00:00 5.0000 0.1700 0.1900 0.2900 0.2200
11/30/1968@12:00:00 6.0000 0.2600 0.3000 0.4300 0.3300
11/30/1968@13:00:00 7.0000 0.3600 0.4400 0.5400 0.4500
11/30/1968@14:00:00 8.0000 0.4800 0.4800 0.6700 0.5400
11/30/1968@15:00:00 9.0000 0.5100 0.6800 0.7500 0.6500
11/30/1968@16:00:00 10.0000 0.7000 0.7300 0.9500 0.7900
11/30/1968@17:00:00 11.0000 0.8600 1.0000 1.1200 0.9900
11/30/1968@18:00:00 12.0000 1.0600 1.0800 1.2500 1.1300
11/30/1968@19:00:00 13.0000 1.1900 1.2500 1.3800 1.2700
11/30/1968@20:00:00 14.0000 1.2700 1.3600 1.4000 1.3400
11/30/1968@21:00:00 15.0000 1.3200 1.3600 1.4000 1.3600
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1969_0411.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/11/1969@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/12/1969@00:00:00 1.0000 0.0000 0.0500 0.0800 0.0400
04/12/1969@01:00:00 2.0000 0.0000 0.0600 0.1100 0.0600
04/12/1969@02:00:00 3.0000 0.0100 0.0800 0.1100 0.0700
04/12/1969@04:00:00 5.0000 0.0500 0.0900 0.1200 0.0900
04/12/1969@05:00:00 6.0000 0.0500 0.1000 0.1200 0.0900
04/12/1969@06:00:00 7.0000 0.0500 0.4600 1.1400 0.5500
04/12/1969@07:00:00 8.0000 0.4900 1.2200 1.6500 1.1200
04/12/1969@08:00:00 9.0000 1.1100 1.4900 1.7700 1.4600
04/12/1969@09:00:00 10.0000 1.4400 1.9800 1.9400 1.7900
04/12/1969@10:00:00 11.0000 1.7900 2.0600 1.9500 1.9300
04/12/1969@11:00:00 12.0000 1.8100 2.1100 2.0800 2.0000
04/12/1969@12:00:00 13.0000 1.8400 2.1300 2.2000 2.0600
04/12/1969@13:00:00 14.0000 1.8600 2.2000 2.2900 2.1200
04/12/1969@14:00:00 15.0000 1.9100 2.2100 2.3700 2.1600
04/12/1969@15:00:00 16.0000 1.9400 2.2400 2.3800 2.1900
04/12/1969@16:00:00 17.0000 1.9400 2.2400 2.4300 2.2000
04/12/1969@17:00:00 18.0000 1.9400 2.2400 2.4800 2.2200

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04/12/1969@19:00:00 20.0000 1.9800 2.2400 2.4800 2.2300
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1969_1029.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30( )55'52"
# longitude=97( )01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/29/1969@21:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/29/1969@23:00:00 2.0000 0.0000 0.0300 0.0000 0.0100
10/30/1969@00:00:00 3.0000 0.1800 0.0400 0.0200 0.0800
10/30/1969@01:00:00 4.0000 0.7100 0.5200 0.1600 0.4600
10/30/1969@02:00:00 5.0000 1.5100 0.7200 0.3000 0.8400
10/30/1969@03:00:00 6.0000 1.9800 1.0200 0.8500 1.2800
10/30/1969@04:00:00 7.0000 2.5900 1.8700 1.4500 1.9700
10/30/1969@05:00:00 8.0000 2.7700 3.0700 1.9500 2.6000
10/30/1969@06:00:00 9.0000 4.0100 3.4700 2.3500 3.2800
10/30/1969@07:00:00 10.0000 4.3000 4.2700 2.5000 3.6900
10/30/1969@08:00:00 11.0000 4.3300 4.6700 2.5500 3.8500
10/30/1969@09:00:00 12.0000 4.3400 4.6800 2.5500 3.8600
10/30/1969@11:00:00 14.0000 4.3600 4.6900 2.5600 3.8700
10/30/1969@12:00:00 15.0000 4.3700 4.7000 2.5600 3.8800
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1970_0206.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30( )55'52"
# longitude=97( )01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
02/06/1970@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
02/06/1970@01:00:00 1.0000 0.0000 0.0000 0.0000 0.0000
02/06/1970@02:00:00 2.0000 0.0000 0.0000 0.0100 0.0000
02/06/1970@03:00:00 3.0000 0.0000 0.0000 0.0100 0.0000
02/06/1970@04:00:00 4.0000 0.0000 0.0000 0.0100 0.0000
02/06/1970@05:00:00 5.0000 0.0000 0.0100 0.0200 0.0100
02/06/1970@06:00:00 6.0000 0.0900 0.0500 0.0300 0.0600
02/06/1970@07:00:00 7.0000 0.4200 0.1900 0.0400 0.2200
02/06/1970@08:00:00 8.0000 0.7500 0.3700 0.1700 0.4300
02/06/1970@09:00:00 9.0000 0.9900 0.5500 0.4100 0.6500
02/06/1970@10:00:00 10.0000 1.1000 0.8800 1.2600 1.0800
02/06/1970@11:00:00 11.0000 1.1800 0.9600 1.3500 1.1800
02/06/1970@12:00:00 12.0000 1.2800 1.0500 1.5300 1.2900
02/06/1970@13:00:00 13.0000 1.3000 1.1000 1.6600 1.3500
02/06/1970@15:00:00 15.0000 1.3200 1.1100 1.6700 1.3700
02/06/1970@18:00:00 18.0000 1.3500 1.1300 1.6900 1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1970_0926.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30( )55'52"
# longitude=97( )01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/26/1970@01:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/26/1970@02:00:00 0.2500 0.0300 0.0000 0.0000 0.0100
09/26/1970@03:30:00 1.7500 0.0400 0.0000 0.0000 0.0100
09/26/1970@04:00:00 2.2500 0.1000 0.0000 0.0000 0.0300
09/26/1970@04:15:00 2.5000 0.1200 0.1200 0.0000 0.0800
09/26/1970@04:30:00 2.7500 0.1500 0.1300 0.0000 0.0900
09/26/1970@04:45:00 3.0000 0.1600 0.2400 0.0000 0.1300
09/26/1970@05:00:00 3.2500 0.1700 0.3900 0.2200 0.2600
09/26/1970@05:15:00 3.5000 0.1800 0.4400 0.3600 0.3300
09/26/1970@05:30:00 3.7500 0.1800 0.4700 0.4500 0.3700
09/26/1970@05:45:00 4.0000 0.1800 0.4800 0.6300 0.4300
09/26/1970@06:00:00 4.2500 0.1900 0.4800 0.6900 0.4500
09/26/1970@06:30:00 4.7500 0.3000 0.5100 0.7700 0.5300
09/26/1970@07:00:00 5.2500 0.4500 0.5700 0.8100 0.6100
09/26/1970@07:30:00 5.7500 0.4600 0.7400 0.9200 0.7100
09/26/1970@08:00:00 6.2500 0.4800 0.9200 1.0600 0.8200
09/26/1970@08:30:00 6.7500 0.5200 0.9500 1.2500 0.9000
09/26/1970@09:00:00 7.2500 0.5400 0.9800 1.4100 0.9700
09/26/1970@10:00:00 8.2500 0.5500 1.0400 1.6000 1.0600
09/26/1970@10:15:00 8.5000 0.5500 1.0500 1.7100 1.1000
09/26/1970@10:30:00 8.7500 0.5600 1.0800 1.9800 1.2000
09/26/1970@10:45:00 9.0000 0.5600 1.1000 2.1900 1.2800
09/26/1970@11:00:00 9.2500 0.5600 1.2400 2.3000 1.3600
09/26/1970@11:30:00 9.7500 0.5700 1.3300 2.3300 1.4100
09/26/1970@12:00:00 10.2500 0.5700 1.3300 2.4000 1.4300
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1970_1022.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30( )55'52"
# longitude=97( )01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/22/1970@23:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/23/1970@00:00:00 0.2500 0.0500 0.0000 0.0000 0.0200
10/23/1970@00:15:00 0.5000 0.2600 0.0000 0.0000 0.0900
10/23/1970@00:30:00 0.7500 0.4800 0.0700 0.0000 0.1800
10/23/1970@00:35:00 0.8333 0.5900 0.2200 0.0000 0.2700
10/23/1970@00:40:00 0.9167 0.7000 0.2200 0.0000 0.3100
10/23/1970@00:45:00 1.0000 0.8000 0.2600 0.0000 0.3500
10/23/1970@00:50:00 1.0833 0.9000 0.2900 0.0000 0.4000
10/23/1970@00:55:00 1.1667 0.9900 0.3000 0.0000 0.4300
10/23/1970@01:00:00 1.2500 1.0800 0.5000 0.0000 0.5300
10/23/1970@01:05:00 1.3333 1.1600 0.6500 0.0000 0.6000
10/23/1970@01:10:00 1.4167 1.2300 0.8500 0.0000 0.6900
10/23/1970@01:15:00 1.5000 1.3000 1.2000 0.0400 0.8500
10/23/1970@01:20:00 1.5833 1.3700 1.4000 0.0500 0.9400
10/23/1970@01:25:00 1.6667 1.4300 1.5000 0.0600 1.0000
10/23/1970@01:30:00 1.7500 1.4900 1.8500 0.1900 1.1800
10/23/1970@01:35:00 1.8333 1.6300 2.1000 0.2000 1.3100
10/23/1970@01:40:00 1.9167 1.7700 2.2500 0.2200 1.4100
10/23/1970@01:45:00 2.0000 1.9000 2.3600 0.2400 1.5000
10/23/1970@01:50:00 2.0833 1.9900 2.3600 0.2500 1.5300
10/23/1970@01:55:00 2.1667 2.0700 2.3700 0.2500 1.5600
10/23/1970@02:00:00 2.2500 2.1500 2.3700 0.2500 1.5900
10/23/1970@02:15:00 2.5000 2.5000 2.3800 0.2700 1.7200
10/23/1970@02:30:00 2.7500 2.5500 2.4100 0.3800 1.7800
10/23/1970@02:45:00 3.0000 2.6300 2.4200 0.4400 1.8300
10/23/1970@03:00:00 3.2500 2.6800 2.4500 0.4600 1.8600
10/23/1970@03:15:00 3.5000 2.7200 2.5000 0.4800 1.9000
10/23/1970@03:30:00 3.7500 2.7600 2.5500 0.5500 1.9500
10/23/1970@03:45:00 4.0000 2.7700 2.5500 0.6400 1.9900
10/23/1970@04:00:00 4.2500 2.7800 2.5600 0.6400 1.9900
10/23/1970@04:15:00 4.5000 2.7800 2.5600 0.6400 1.9900
10/23/1970@04:30:00 4.7500 2.7900 2.5700 0.7000 2.0200
10/23/1970@04:45:00 5.0000 2.8000 2.5800 0.7200 2.0300
10/23/1970@08:15:00 8.5000 2.8100 2.5800 0.7400 2.0400
10/23/1970@08:30:00 8.7500 2.8700 2.5900 0.7400 2.0700
10/23/1970@08:45:00 9.0000 2.9100 2.6000 0.7400 2.0800
10/23/1970@09:00:00 9.2500 2.9500 2.6100 0.7400 2.1000
10/23/1970@09:15:00 9.5000 2.9500 2.6300 0.7500 2.1100
10/23/1970@09:30:00 9.7500 2.9500 2.6400 0.7600 2.1200
10/23/1970@10:00:00 10.2500 2.9500 2.6500 0.7600 2.1200
10/23/1970@11:15:00 11.5000 2.9500 2.6500 0.7600 2.1200
10/23/1970@11:30:00 11.7500 3.0500 2.6500 0.7700 2.1600
10/23/1970@11:45:00 12.0000 3.1000 2.7300 0.8200 2.2100
10/23/1970@12:00:00 12.2500 3.1100 2.8100 0.8800 2.2700
10/23/1970@12:15:00 12.5000 3.1400 2.8200 0.8800 2.2800
10/23/1970@14:45:00 15.0000 3.2000 2.8200 0.8800 2.3000
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1971_0508.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30( )55'52"
# longitude=97( )01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/08/1971@23:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/09/1971@00:00:00 0.2500 0.0000 0.0000 0.0700 0.0200

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05/09/1971@00:15:00 0.5000 0.0000 0.0000 0.0700 0.0200
05/09/1971@00:30:00 0.7500 0.0000 0.0000 0.0700 0.0200
05/09/1971@00:45:00 1.0000 0.0000 0.0000 0.0800 0.0300
05/09/1971@01:00:00 1.2500 0.1000 0.0000 0.1200 0.0700
05/09/1971@01:05:00 1.3333 0.5000 0.0000 0.1700 0.2200
05/09/1971@01:10:00 1.4167 0.9000 0.0000 0.2500 0.3800
05/09/1971@01:15:00 1.5000 1.2800 0.0000 0.3500 0.5400
05/09/1971@01:20:00 1.5833 1.4100 0.1300 0.8000 0.7800
05/09/1971@01:25:00 1.6667 1.5400 0.5000 1.4500 1.1600
05/09/1971@01:30:00 1.7500 1.6800 0.9500 2.1000 1.5800
05/09/1971@01:35:00 1.8333 1.7600 1.5500 2.3000 1.8700
05/09/1971@01:40:00 1.9167 1.8400 1.9000 2.3600 2.0300
05/09/1971@01:45:00 2.0000 1.9200 2.2300 2.4200 2.1900
05/09/1971@01:50:00 2.0833 1.9200 2.3500 2.4600 2.2400
05/09/1971@01:55:00 2.1667 1.9300 2.4500 2.5000 2.2900
05/09/1971@02:00:00 2.2500 1.9400 2.5100 2.5300 2.3300
05/09/1971@02:15:00 2.5000 1.9400 2.6000 2.5700 2.3800
05/09/1971@02:30:00 2.7500 1.9600 2.6000 2.5900 2.3800
05/09/1971@02:45:00 3.0000 1.9800 2.6000 2.6000 2.3900
05/09/1971@03:00:00 3.2500 1.9900 2.6200 2.6200 2.4100
05/09/1971@05:00:00 3.5000 1.9900 2.6200 2.6200 2.4100
05/09/1971@07:00:00 7.2500 2.0000 2.6200 2.6200 2.4100
05/09/1971@12:00:00 12.2500 2.0100 2.6200 2.6200 2.4200
05/09/1971@14:00:00 14.2500 2.0400 2.6200 2.6200 2.4300
05/09/1971@15:00:00 15.2500 2.0700 2.6200 2.6200 2.4400
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1971_0527.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/27/1971@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/27/1971@23:30:00 0.5000 0.0000 0.0000 0.0700 0.0200
05/27/1971@23:35:00 0.5833 0.0000 0.0000 0.5100 0.1700
05/27/1971@23:40:00 0.6667 0.0000 0.0600 0.9000 0.3200
05/27/1971@23:45:00 0.7500 0.0000 0.1500 1.1600 0.4400
05/27/1971@23:50:00 0.8333 0.0000 0.2000 1.2100 0.4700
05/27/1971@23:55:00 0.9167 0.0000 0.2200 1.2300 0.4800
05/28/1971@00:00:00 1.0000 0.0000 0.2200 1.2500 0.4900
05/28/1971@00:15:00 1.2500 0.0500 0.2200 1.2600 0.5100
05/28/1971@00:30:00 1.5000 0.1100 0.2300 1.2600 0.5400
05/28/1971@01:00:00 2.0000 0.1300 0.2300 1.2600 0.5400
05/28/1971@02:00:00 3.0000 0.1500 0.2600 1.2800 0.5600
05/28/1971@04:00:00 5.0000 0.1700 0.2700 1.2800 0.5700
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1971_1117.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
11/17/1971@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
11/17/1971@15:00:00 15.0000 0.0100 0.0000 0.0000 0.0000
11/17/1971@16:30:00 16.5000 0.0100 0.2500 0.0400 0.1000
11/17/1971@17:00:00 17.0000 0.1400 1.2900 0.2600 0.5600
11/17/1971@17:30:00 17.5000 0.8300 3.0700 0.3200 1.4100
11/17/1971@18:00:00 18.0000 1.3900 3.1400 0.3500 1.6300
11/17/1971@18:30:00 18.5000 1.6700 3.1400 0.3500 1.7200
11/17/1971@19:00:00 19.0000 1.6800 3.1400 0.3500 1.7200
11/17/1971@20:00:00 20.0000 1.6900 3.2300 0.4100 1.7700
11/17/1971@20:30:00 20.5000 1.7000 3.2300 0.4100 1.7800
11/17/1971@21:00:00 21.0000 1.7000 3.2300 0.4100 1.7800
11/17/1971@21:30:00 21.5000 1.7000 3.2300 0.4100 1.7800
11/17/1971@22:00:00 22.0000 1.7000 3.2300 0.4100 1.7800
11/17/1971@22:30:00 22.5000 1.7000 3.2300 0.5400 1.8200
11/17/1971@23:00:00 23.0000 1.7000 4.1300 1.2500 2.3600
11/17/1971@23:30:00 23.5000 2.5000 4.3900 1.2700 2.7200
11/18/1971@00:00:00 24.0000 2.5500 4.4600 1.4300 2.8100
11/18/1971@00:30:00 24.5000 2.8000 4.5200 1.4700 2.9300
11/18/1971@01:00:00 25.0000 2.8400 4.5500 1.4900 2.9600
11/18/1971@01:30:00 25.5000 2.9100 4.5700 1.4900 2.9900
11/18/1971@02:00:00 26.0000 2.9300 4.5700 1.4900 2.9900
11/18/1971@02:30:00 26.5000 2.9700 4.5700 1.4900 2.9900
11/18/1971@03:00:00 27.0000 2.9900 4.6300 1.5200 3.0400
11/18/1971@03:30:00 27.5000 3.0200 4.6400 1.5200 3.0600
11/18/1971@04:00:00 28.0000 3.0400 4.6800 1.5600 3.0900
11/18/1971@04:30:00 28.5000 3.0500 4.6900 1.5600 3.1000
11/18/1971@05:00:00 29.0000 3.0500 4.6900 1.5800 3.1000
11/18/1971@05:30:00 29.5000 3.0900 4.6900 1.5900 3.1200
11/18/1971@06:00:00 30.0000 3.0900 4.7200 1.6100 3.1400
11/18/1971@06:30:00 30.5000 3.1200 4.7200 1.6200 3.1500
11/18/1971@07:00:00 31.0000 3.1500 4.7500 1.6200 3.1700
11/18/1971@07:30:00 31.5000 3.1500 4.7600 1.6200 3.1800
11/18/1971@08:00:00 32.0000 3.1800 4.7600 1.6200 3.1800
11/18/1971@08:30:00 32.5000 3.1800 4.7600 1.6200 3.1800
11/18/1971@09:00:00 33.0000 3.1800 4.7600 1.6200 3.1800
11/18/1971@09:30:00 33.5000 3.1800 4.7600 1.6200 3.1800
11/18/1971@10:00:00 34.0000 3.1800 4.7600 1.6200 3.1800
11/18/1971@10:30:00 34.5000 3.1800 4.7600 1.6200 3.1800
11/18/1971@11:00:00 35.0000 3.1900 4.7600 1.6200 3.1900
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1972_0429.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/29/1972@02:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/29/1972@03:00:00 0.5000 0.2500 0.0000 0.0000 0.0800
04/29/1972@03:30:00 1.0000 0.3500 0.6500 0.1200 0.3700
04/29/1972@04:00:00 1.5000 0.3600 1.4900 0.2100 0.6900
04/29/1972@04:30:00 2.0000 0.3600 1.5300 0.2200 0.7000
# HYETOGRAPH FILE
# Filename=rain_sta08108200_1972_0501.dat
# site=08108200 North Elm Creek near Cameron, Texas
# latitude=30()55'52"
# longitude=97()01'13"
# drainagearea(mi2)=48.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=3-R raw recorded data
# PRECIP3=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/01/1972@17:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/01/1972@18:00:00 0.5000 0.1600 0.0000 0.0000 0.0500
05/01/1972@18:30:00 1.0000 0.9500 0.0000 0.3600 0.4400
05/01/1972@19:00:00 1.5000 1.0500 0.1500 0.7000 0.6300
05/01/1972@19:30:00 2.0000 1.0900 0.3400 0.7400 0.7200
05/01/1972@20:00:00 2.5000 1.1000 0.3500 0.7400 0.7300
05/01/1972@20:30:00 3.0000 1.1000 0.3500 0.7400 0.7300
05/01/1972@21:00:00 3.5000 1.1000 0.3500 0.7400 0.7300
05/01/1972@21:30:00 4.0000 1.1000 0.3500 0.7400 0.7300
05/01/1972@22:00:00 4.5000 1.1000 0.3500 0.7400 0.7300
05/01/1972@22:30:00 5.0000 1.1000 0.3500 0.7400 0.7300
05/01/1972@23:00:00 5.5000 1.1000 0.3500 0.7400 0.7300
05/01/1972@23:30:00 6.0000 1.1000 0.3700 0.7400 0.7400
05/02/1972@00:00:00 6.5000 1.1900 0.4200 0.7800 0.8000
05/02/1972@00:30:00 7.0000 1.2900 0.4700 0.8600 0.8700
05/02/1972@01:00:00 7.5000 1.3400 0.5500 0.9000 0.9300
05/02/1972@01:30:00 8.0000 1.3600 0.6300 0.9500 0.9800
05/02/1972@02:00:00 8.5000 1.3800 0.6700 0.9800 1.0100
05/02/1972@02:30:00 9.0000 1.3900 0.6800 1.0000 1.0200
05/02/1972@03:00:00 9.5000 1.3900 0.7000 1.0100 1.0300
05/02/1972@03:30:00 10.0000 1.3900 0.7000 1.0100 1.0300
05/02/1972@04:00:00 10.5000 1.3900 0.7000 1.0100 1.0300
05/02/1972@04:30:00 11.0000 1.3900 0.7000 1.0100 1.0300
05/02/1972@05:30:00 12.0000 1.3900 0.7100 1.0300 1.0400
05/02/1972@06:00:00 12.5000 1.3900 0.7200 1.0400 1.0500
05/02/1972@06:30:00 13.0000 1.3900 0.7200 1.0400 1.0500
05/02/1972@07:00:00 13.5000 1.3900 0.7200 1.0800 1.0600
05/02/1972@07:30:00 14.0000 1.3900 0.7200 1.0800 1.0600
05/02/1972@08:00:00 14.5000 1.3900 0.7200 1.0800 1.0600
05/02/1972@08:30:00 15.0000 1.3900 0.7200 1.0800 1.0600
05/02/1972@09:00:00 15.5000 1.3900 0.7200 1.0800 1.0600
05/02/1972@09:30:00 16.0000 1.3900 0.7200 1.0800 1.0600
05/02/1972@10:00:00 16.5000 1.3900 0.7200 1.0800 1.0600
05/02/1972@10:30:00 17.0000 1.3900 0.7200 1.0800 1.0600
05/02/1972@11:00:00 17.5000 1.3900 0.7200 1.0800 1.0600
05/02/1972@11:30:00 18.0000 1.4000 0.7200 1.0800 1.0700

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# HYETOGRAPH FILE
# Filename=rain_sta08139000_1960_0104.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/04/1960@15:00:00 0.0000 0.0000 0.0000 0.0000
01/04/1960@18:30:00 3.5000 0.1200 0.1000 0.1200
01/05/1960@01:00:00 10.0000 0.5200 0.5000 0.5100
01/05/1960@02:30:00 11.5000 0.6500 0.6000 0.6300
01/05/1960@04:00:00 13.0000 0.8500 0.8000 0.8300
01/05/1960@05:45:00 14.7500 1.0700 1.0000 1.0500
01/05/1960@08:00:00 17.0000 1.2100 1.2000 1.2100
01/05/1960@11:00:00 20.0000 1.6200 1.6000 1.6200
01/05/1960@15:00:00 24.0000 1.7000 1.6000 1.6600
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1960_1207.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/07/1960@03:00:00 0.0000 0.0000 0.0000
12/07/1960@09:00:00 6.0000 0.1900 0.1600
12/07/1960@10:00:00 7.0000 0.4100 0.3400
12/07/1960@12:00:00 9.0000 1.1700 0.9800
12/07/1960@14:00:00 11.0000 2.0100 1.6800
12/07/1960@15:00:00 12.0000 2.3800 1.9900
12/07/1960@16:00:00 13.0000 2.4700 2.0700
12/07/1960@18:00:00 15.0000 2.6200 2.1900
12/08/1960@00:00:00 21.0000 2.6900 2.2500
12/08/1960@05:00:00 26.0000 2.7100 2.2700
12/08/1960@09:00:00 30.0000 3.2100 2.6900
12/08/1960@12:00:00 33.0000 3.4200 2.8600
12/08/1960@13:00:00 34.0000 3.5000 2.9300
12/09/1960@00:00:00 45.0000 3.5200 2.9500
12/09/1960@04:00:00 49.0000 3.5400 2.9600
12/09/1960@09:00:00 54.0000 3.6100 3.0200
12/09/1960@11:00:00 56.0000 3.6400 3.0500
12/10/1960@00:00:00 69.0000 3.7100 3.1100
12/10/1960@02:00:00 71.0000 3.7300 3.1200
12/10/1960@08:00:00 77.0000 3.8500 3.2200
12/10/1960@12:00:00 81.0000 3.9300 3.2900
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1961_0106.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
01/06/1961@10:30:00 0.0000 0.0000 0.0000
01/06/1961@16:00:00 5.5000 0.0800 0.0700
01/06/1961@19:00:00 8.5000 0.1600 0.1500
01/06/1961@20:30:00 10.0000 0.3900 0.3600
01/06/1961@21:00:00 10.5000 0.4400 0.4100
01/06/1961@23:00:00 12.5000 0.8100 0.7600
01/07/1961@00:45:00 14.2500 1.1400 1.0700
01/07/1961@03:00:00 16.5000 1.3200 1.2300
01/07/1961@04:30:00 18.0000 1.4200 1.3300
01/07/1961@06:00:00 19.5000 1.5500 1.4500
01/07/1961@09:30:00 23.0000 1.6200 1.5100
01/07/1961@11:00:00 24.5000 1.7500 1.6400
01/07/1961@12:15:00 25.7500 1.8300 1.7100
01/07/1961@13:00:00 26.5000 1.8300 1.7100
01/07/1961@21:30:00 35.0000 1.8400 1.7200
01/07/1961@23:15:00 36.7500 2.0200 1.8900
01/08/1961@00:30:00 38.0000 2.2300 2.0900
01/08/1961@01:00:00 38.5000 2.3200 2.1700
01/08/1961@02:00:00 39.5000 2.4400 2.2800
01/08/1961@05:00:00 42.5000 2.5500 2.3800

01/08/1961@09:00:00 46.5000 2.6200 2.4500
01/08/1961@11:00:00 48.5000 2.6300 2.4600
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1961_0204.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/04/1961@18:00:00 0.0000 0.0000 0.0000 0.0000
02/04/1961@18:30:00 0.5000 0.0500 0.0000 0.0300
02/04/1961@19:00:00 1.0000 0.0800 0.0000 0.0400
02/04/1961@19:50:00 1.8333 0.0800 0.0000 0.0400
02/04/1961@20:00:00 2.0000 0.0800 0.0000 0.0400
02/04/1961@22:00:00 4.0000 0.0800 0.0000 0.0400
02/05/1961@00:00:00 6.0000 0.0800 0.0000 0.0400
02/05/1961@00:30:00 6.5000 0.1000 0.0000 0.0500
02/05/1961@01:00:00 7.0000 0.1800 0.0000 0.1000
02/05/1961@04:00:00 10.0000 0.3000 0.3000 0.3000
02/05/1961@04:30:00 10.5000 0.4300 0.3000 0.3800
02/05/1961@06:00:00 12.0000 0.7900 0.5000 0.6600
02/05/1961@08:00:00 14.0000 1.1200 1.2000 1.1500
02/05/1961@08:20:00 14.3333 1.2000 1.2000 1.2000
02/05/1961@11:00:00 17.0000 1.2000 1.2000 1.2000
02/05/1961@11:40:00 17.6667 1.2700 1.2000 1.2400
02/05/1961@14:00:00 20.0000 1.2700 1.3000 1.2900
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1961_0615.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/15/1961@13:45:00 0.0000 0.0000 0.0000 0.0000
06/15/1961@14:00:00 0.2500 0.0600 0.0000 0.0300
06/15/1961@14:15:00 0.5000 0.1000 0.0000 0.0500
06/15/1961@14:30:00 0.7500 0.1000 0.0000 0.0500
06/15/1961@15:15:00 1.5000 0.1000 0.0000 0.0500
06/15/1961@15:30:00 1.7500 0.1000 0.0000 0.0500
06/15/1961@16:00:00 2.2500 0.1000 0.0000 0.0500
06/15/1961@17:10:00 3.4167 0.1000 0.0000 0.0500
06/15/1961@17:30:00 3.7500 0.1200 0.0000 0.0700
06/15/1961@18:00:00 4.2500 0.1300 0.0000 0.0700
06/15/1961@18:30:00 4.7500 0.1400 0.1000 0.1300
06/15/1961@20:00:00 6.2500 0.1400 0.1000 0.1300
06/15/1961@21:00:00 7.2500 0.1500 0.1000 0.1300
06/15/1961@22:00:00 8.2500 0.2500 0.2100 0.2400
06/16/1961@00:00:00 10.2500 0.3400 0.3100 0.3300
06/16/1961@01:00:00 11.2500 0.4000 0.3100 0.3600
06/16/1961@02:00:00 12.2500 0.5300 0.4100 0.4800
06/16/1961@05:00:00 15.2500 0.7800 0.7200 0.7600
06/16/1961@05:30:00 15.7500 0.9100 0.7200 0.8300
06/16/1961@07:30:00 17.7500 0.9800 0.9300 0.9600
06/16/1961@08:30:00 18.7500 1.1500 0.9300 1.0500
06/16/1961@10:00:00 20.2500 1.3900 1.2300 1.3200
06/16/1961@13:00:00 23.2500 1.4000 1.3400 1.3800
06/16/1961@15:15:00 25.5000 1.4700 1.3400 1.4100
06/16/1961@15:40:00 25.9167 1.7300 1.3400 1.5600
06/16/1961@16:00:00 26.2500 1.8400 1.4400 1.6600
06/16/1961@16:30:00 26.7500 1.8400 1.6500 1.7600
06/16/1961@18:00:00 28.2500 1.8500 1.7500 1.8000
06/16/1961@21:30:00 31.7500 1.9400 1.8500 1.9000
06/16/1961@22:00:00 32.2500 1.9400 1.8500 1.9000
06/16/1961@23:00:00 33.2500 2.0400 1.8500 1.9600
06/17/1961@01:00:00 35.2500 2.0600 1.8500 1.9700
06/17/1961@01:20:00 35.5833 2.1600 1.8500 2.0200
06/17/1961@01:40:00 35.9167 2.1700 1.9600 2.0800
06/17/1961@02:00:00 36.2500 2.2100 2.0600 2.1400
06/17/1961@02:30:00 36.7500 2.2300 2.0600 2.1500
06/17/1961@03:00:00 37.2500 2.2700 2.0600 2.1700
06/17/1961@03:30:00 37.7500 2.4000 2.1600 2.2900
06/17/1961@04:00:00 38.2500 2.4600 2.2600 2.3700
06/17/1961@04:45:00 39.0000 2.6300 2.3700 2.5000
06/17/1961@08:00:00 42.2500 2.6600 2.5700 2.6100
06/17/1961@09:50:00 44.0833 2.7300 2.5700 2.6400

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06/17/1961@10:30:00 44.7500 2.7600 2.5700 2.6600
06/17/1961@11:00:00 45.2500 2.9200 2.6800 2.8000
06/17/1961@13:00:00 47.2500 2.9400 2.7800 2.8600
06/17/1961@19:00:00 53.2500 3.1400 2.9800 3.0600
06/18/1961@00:30:00 58.7500 3.1400 3.0900 3.1100
06/18/1961@01:00:00 59.2500 3.1400 3.0900 3.1100
06/18/1961@02:00:00 60.2500 3.2000 3.0900 3.1400
06/18/1961@03:00:00 61.2500 3.4900 3.0900 3.3000
06/18/1961@04:00:00 62.2500 3.5700 3.1900 3.3800
06/18/1961@05:00:00 63.2500 3.9300 3.2900 3.6300
06/18/1961@06:00:00 64.2500 4.2300 3.7000 3.9800
06/18/1961@07:00:00 65.2500 4.3500 4.2200 4.2800
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1962_1008.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/08/1962@16:15:00 0.0000 0.0000 0.0000
10/08/1962@16:20:00 0.0833 0.1500 0.1300
10/08/1962@16:30:00 0.2500 0.2300 0.2000
10/08/1962@16:45:00 0.5000 0.2300 0.2000
10/08/1962@16:50:00 0.5833 0.2300 0.2000
10/08/1962@17:00:00 0.7500 0.3700 0.3200
10/08/1962@17:10:00 0.9167 0.6000 0.5200
10/08/1962@17:20:00 1.0833 0.6400 0.5500
10/08/1962@20:10:00 3.9167 0.6400 0.5500
10/08/1962@20:25:00 4.1667 0.6400 0.5500
10/08/1962@20:30:00 4.2500 0.8700 0.7500
10/08/1962@20:40:00 4.4167 0.8900 0.7700
10/08/1962@20:50:00 4.5833 0.9200 0.7900
10/08/1962@21:10:00 4.9167 1.0400 0.9000
10/08/1962@21:20:00 5.0833 1.3100 1.1300
10/08/1962@21:30:00 5.2500 1.3700 1.1800
10/08/1962@21:50:00 5.5833 1.4200 1.2300
10/08/1962@22:00:00 5.7500 1.6200 1.4000
10/08/1962@22:10:00 5.9167 1.8900 1.6300
10/08/1962@22:20:00 6.0833 1.9100 1.6500
10/08/1962@22:30:00 6.2500 1.9600 1.6900
10/08/1962@23:00:00 6.7500 1.9800 1.7100
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1963_0517.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/17/1963@18:00:00 0.0000 0.0000 0.0000
05/17/1963@18:15:00 0.2500 0.2100 0.2700
05/17/1963@18:30:00 0.5000 0.4100 0.5300
05/17/1963@18:45:00 0.7500 0.6700 0.8700
05/17/1963@19:00:00 1.0000 0.7000 0.9100
05/17/1963@19:15:00 1.2500 0.7100 0.9200
05/17/1963@19:30:00 1.5000 0.8000 1.0400
05/17/1963@19:45:00 1.7500 0.8800 1.1400
05/17/1963@20:00:00 2.0000 1.0100 1.3100
05/17/1963@20:15:00 2.2500 1.0300 1.3300
05/17/1963@20:30:00 2.5000 1.0500 1.3600
05/19/1963@00:00:00 30.0000 1.0500 1.3600
05/19/1963@22:20:00 52.3333 1.0500 1.3600
05/19/1963@22:40:00 52.6667 1.0800 1.3900
05/19/1963@23:00:00 53.0000 1.1100 1.4200
05/19/1963@23:20:00 53.3333 1.1300 1.4400
05/19/1963@23:40:00 53.6667 1.1600 1.4700
05/20/1963@00:00:00 54.0000 1.2000 1.5100
05/20/1963@00:20:00 54.3333 1.2400 1.5500
05/20/1963@00:40:00 54.6667 1.2700 1.5900
05/20/1963@01:00:00 55.0000 1.3200 1.6400
05/20/1963@01:20:00 55.3333 1.3400 1.6600
05/20/1963@01:40:00 55.6667 1.3700 1.6800
05/20/1963@02:00:00 56.0000 1.4100 1.7200
05/20/1963@02:20:00 56.3333 1.4400 1.7500
05/20/1963@02:40:00 56.6667 1.4500 1.7600
05/20/1963@03:00:00 57.0000 1.4600 1.7700
05/20/1963@03:20:00 57.3333 1.4700 1.7800
05/20/1963@03:40:00 57.6667 1.4800 1.7900
05/20/1963@04:00:00 58.0000 1.4900 1.8000
05/20/1963@05:00:00 59.0000 1.5000 1.8100
05/20/1963@06:00:00 60.0000 1.5000 1.8100
05/22/1963@00:00:00 102.0000 1.5000 1.8100
05/22/1963@04:40:00 106.6667 1.5000 1.8100
05/22/1963@04:50:00 106.8333 1.7400 2.0400
05/22/1963@05:00:00 107.0000 2.0000 2.3100
05/22/1963@05:10:00 107.1667 2.2200 2.5200
05/22/1963@05:20:00 107.3333 2.3500 2.6500
05/22/1963@05:30:00 107.5000 2.3800 2.6800
05/22/1963@05:40:00 107.6667 2.4100 2.7100
05/22/1963@06:00:00 108.0000 2.4700 2.7700
05/22/1963@06:20:00 108.3333 2.5400 2.8500
05/22/1963@06:40:00 108.6667 2.6200 2.9300
05/22/1963@07:00:00 109.0000 2.6500 2.9600
05/22/1963@07:20:00 109.3333 2.6500 2.9800
05/22/1963@07:40:00 109.6667 2.7900 3.0900
05/22/1963@08:00:00 110.0000 2.8500 3.1500
05/22/1963@08:20:00 110.3333 2.8700 3.1700
05/22/1963@08:40:00 110.6667 2.9000 3.1900
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1963_0530.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1963@09:40:00 0.0000 0.0000 0.0000
05/30/1963@09:50:00 0.1667 0.0500 0.0500
05/30/1963@10:00:00 0.3333 0.1200 0.1100
05/30/1963@10:10:00 0.5000 0.2200 0.2100
05/30/1963@10:20:00 0.6667 0.3600 0.3400
05/30/1963@10:30:00 0.8333 0.7200 0.6800
05/30/1963@10:40:00 1.0000 0.8300 0.7800
05/30/1963@10:50:00 1.1667 0.8800 0.8300
05/30/1963@11:00:00 1.3333 0.9800 0.9200
05/30/1963@11:10:00 1.5000 1.1600 1.0900
05/30/1963@11:20:00 1.6667 1.2200 1.1500
05/30/1963@11:30:00 1.8333 1.2500 1.1800
05/30/1963@11:40:00 2.0000 1.2800 1.2100
05/30/1963@11:50:00 2.1667 1.3200 1.2400
05/30/1963@12:00:00 2.3333 1.3400 1.2600
05/30/1963@12:20:00 2.6667 1.3600 1.2800
05/30/1963@12:40:00 3.0000 1.3800 1.3000
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1963_0914.dat
# site=08139000 Deep Creek Subwatershed 3, near Placid,
Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/14/1963@18:00:00 0.0000 0.0000 0.0000
09/14/1963@18:10:00 0.1667 0.1000 0.1100
09/14/1963@18:20:00 0.3333 0.2000 0.2100
09/14/1963@18:30:00 0.5000 0.2000 0.2100
09/14/1963@18:40:00 0.6667 0.3400 0.3600
09/14/1963@18:50:00 0.8333 0.4400 0.4700
09/14/1963@19:00:00 1.0000 0.4600 0.4900
09/14/1963@19:20:00 1.3333 0.4700 0.5000
09/14/1963@19:40:00 1.6667 0.4800 0.5100
09/14/1963@20:00:00 2.0000 0.5300 0.5300
09/14/1963@21:00:00 3.0000 0.5300 0.5300
09/14/1963@22:00:00 4.0000 0.5300 0.5300
09/15/1963@09:00:00 15.0000 0.5300 0.5300
09/15/1963@09:50:00 15.8333 0.5300 0.5300
09/15/1963@10:00:00 16.0000 0.6200 0.6200
09/15/1963@10:30:00 16.5000 0.6200 0.6200
09/15/1963@10:40:00 16.6667 0.7000 0.7000
09/15/1963@13:10:00 19.1667 0.7000 0.7000
09/15/1963@13:20:00 19.3333 0.7900 0.7900
09/15/1963@14:00:00 20.0000 0.7900 0.7900
09/15/1963@14:10:00 20.1667 0.9100 0.9100
09/15/1963@14:20:00 20.3333 0.9800 0.9800
09/15/1963@16:20:00 22.3333 0.9800 0.9800
09/15/1963@16:30:00 22.5000 1.03000 1.0300
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1964_0527.dat

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# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/27/1964@12:20:00 0.0000 0.0000 0.0000
05/27/1964@12:25:00 0.0833 0.0400 0.0600
05/27/1964@12:30:00 0.1667 0.0600 0.0900
05/27/1964@12:35:00 0.2500 0.0900 0.1300
05/27/1964@12:40:00 0.3333 0.1000 0.1500
05/27/1964@12:45:00 0.4167 0.1600 0.2400
05/27/1964@12:50:00 0.5000 0.2200 0.3300
05/27/1964@12:55:00 0.5833 0.3000 0.4500
05/27/1964@13:00:00 0.6667 0.4000 0.6000
05/27/1964@13:15:00 0.9167 0.4300 0.6400
05/27/1964@13:30:00 1.1667 0.4500 0.6700
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1964_0528.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/28/1964@20:35:00 0.0000 0.0000 0.6700
05/28/1964@20:40:00 0.0833 0.0500 0.7200
05/28/1964@20:45:00 0.1667 0.1800 0.8500
05/28/1964@20:50:00 0.2500 0.3500 1.0200
05/28/1964@20:55:00 0.3333 0.4500 1.1200
05/28/1964@21:00:00 0.4167 0.5600 1.2300
05/28/1964@21:05:00 0.5000 0.8100 1.4800
05/28/1964@21:10:00 0.5833 1.1000 1.7700
05/28/1964@21:15:00 0.6667 1.2200 1.8900
05/28/1964@21:20:00 0.7500 1.2700 1.9400
05/28/1964@21:25:00 0.8333 1.3600 2.0300
05/28/1964@21:30:00 0.9167 1.4300 2.1000
05/28/1964@21:45:00 1.1667 1.5000 2.1700
05/28/1964@22:00:00 1.4167 1.6000 2.2700
05/28/1964@23:00:00 2.4167 1.7000 2.3700
05/29/1964@00:00:00 3.4167 1.7600 2.4300
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1964_0919.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/19/1964@20:45:00 0.0000 0.0000 0.0000
09/19/1964@21:00:00 0.2500 0.0200 0.0200
09/19/1964@21:15:00 0.5000 0.0400 0.0400
09/19/1964@21:30:00 0.7500 0.0600 0.0600
09/19/1964@21:45:00 1.0000 0.0600 0.0600
09/19/1964@22:00:00 1.2500 0.0600 0.0600
09/19/1964@22:15:00 1.5000 0.0800 0.0800
09/19/1964@22:30:00 1.7500 0.1400 0.1400
09/19/1964@22:45:00 2.0000 0.1800 0.1800
09/19/1964@23:00:00 2.2500 0.2600 0.2600
09/19/1964@23:45:00 3.0000 0.3500 0.3500
09/20/1964@00:00:00 3.2500 0.3600 0.3600
09/20/1964@00:45:00 4.0000 0.3600 0.3600
09/20/1964@01:00:00 4.2500 0.3600 0.3600
09/20/1964@01:15:00 4.5000 0.4700 0.4600
09/20/1964@01:30:00 4.7500 0.4800 0.4700
09/20/1964@03:00:00 6.2500 0.5300 0.5200
09/20/1964@04:00:00 7.2500 0.6400 0.6300
09/20/1964@04:30:00 7.7500 0.7600 0.7500
09/20/1964@05:00:00 8.2500 1.0100 1.0000
09/20/1964@05:15:00 8.5000 1.1800 1.1700
09/20/1964@05:30:00 8.7500 1.4200 1.4000
09/20/1964@05:45:00 9.0000 1.7500 1.7300
09/20/1964@06:00:00 9.2500 1.9500 1.9300
09/20/1964@07:00:00 10.2500 2.2800 2.2500
09/20/1964@08:00:00 11.2500 2.3500 2.3200

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09/20/1964@10:00:00 13.2500 2.4200 2.3900
09/20/1964@12:00:00 15.2500 2.6000 2.5700
09/20/1964@14:00:00 17.2500 2.7200 2.6900
09/20/1964@18:00:00 21.2500 2.7800 2.7500
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1964_0920.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/20/1964@23:00:00 0.0000 0.0000 2.7500
09/20/1964@23:30:00 0.5000 0.0200 2.7700
09/20/1964@23:45:00 0.7500 0.0200 2.7700
09/21/1964@00:00:00 1.0000 0.0200 2.7700
09/21/1964@00:15:00 1.2500 0.1000 2.8500
09/21/1964@00:30:00 1.5000 0.5000 3.2400
09/21/1964@00:45:00 1.7500 0.8800 3.6200
09/21/1964@01:00:00 2.0000 1.0800 3.8100
09/21/1964@01:15:00 2.2500 1.1000 3.8300
09/21/1964@01:30:00 2.5000 1.1600 3.8900
09/21/1964@01:45:00 2.7500 1.1600 3.8900
09/21/1964@02:00:00 3.0000 1.1800 3.9100
09/21/1964@02:15:00 3.2500 1.3100 4.0400
09/21/1964@02:30:00 3.5000 1.4200 4.1500
09/21/1964@03:00:00 4.0000 1.4400 4.1700
09/21/1964@06:00:00 7.0000 1.4800 4.2100
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1964_0921.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/21/1964@14:05:00 0.0000 0.0000 4.2100
09/21/1964@14:10:00 0.0833 0.2500 4.4700
09/21/1964@14:15:00 0.1667 0.5900 4.8100
09/21/1964@14:20:00 0.2500 0.6000 4.8300
09/21/1964@14:25:00 0.3333 0.6000 4.8300
09/21/1964@14:30:00 0.4167 0.6000 4.8300
09/21/1964@14:45:00 0.6667 0.6000 4.8300
09/21/1964@15:00:00 0.9167 0.6000 4.8300
09/21/1964@18:00:00 3.9167 0.6000 4.8300
09/21/1964@19:00:00 4.9167 0.6900 4.9200
09/21/1964@20:00:00 5.9167 0.7300 4.9600
09/21/1964@20:05:00 6.0000 0.7300 4.9600
09/21/1964@20:10:00 6.0833 0.7300 4.9600
09/21/1964@20:15:00 6.1667 0.7300 4.9600
09/21/1964@20:20:00 6.2500 0.7300 4.9600
09/21/1964@20:25:00 6.3333 0.7400 4.9700
09/21/1964@20:30:00 6.4167 0.8100 5.0400
09/21/1964@20:35:00 6.5000 1.1600 5.4000
09/21/1964@20:40:00 6.5833 1.4200 5.6700
09/21/1964@20:45:00 6.6667 1.7100 5.9600
09/21/1964@20:50:00 6.7500 1.7700 6.0200
09/21/1964@20:55:00 6.8333 1.8200 6.0800
09/21/1964@21:00:00 6.9167 1.8400 6.1000
09/21/1964@21:15:00 7.1667 1.9300 6.1900
09/21/1964@21:30:00 7.4167 1.9700 6.2300
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1965_0208.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/08/1965@14:20:00 0.0000 0.0000 0.0000
02/08/1965@14:30:00 0.1667 0.0300 0.0300
02/08/1965@14:40:00 0.3333 0.1300 0.1300
02/08/1965@15:00:00 0.6667 0.2000 0.2100
02/08/1965@15:20:00 1.0000 0.3200 0.3300
02/08/1965@15:30:00 1.1667 0.4000 0.4100

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02/08/1965@15:40:00 1.3333 0.5600 0.5800
02/08/1965@16:00:00 1.6667 0.6400 0.6600
02/08/1965@16:20:00 2.0000 0.6700 0.6900
02/08/1965@16:30:00 2.1667 0.6900 0.7100
02/08/1965@16:40:00 2.3333 0.8700 0.9000
02/08/1965@17:00:00 2.6667 1.0100 1.0500
02/08/1965@17:20:00 3.0000 1.0600 1.2000
02/08/1965@17:40:00 3.3333 1.1700 1.2100
02/08/1965@18:00:00 3.6667 1.1800 1.2200
02/08/1965@19:00:00 4.6667 1.2100 1.2500
02/08/1965@20:00:00 5.6667 1.2200 1.2600
02/08/1965@21:00:00 6.6667 1.2300 1.2700
02/08/1965@22:00:00 7.6667 1.2400 1.2800
02/08/1965@23:00:00 8.6667 1.2500 1.3000
02/09/1965@00:00:00 9.6667 1.2600 1.3100
02/09/1965@01:00:00 10.6667 1.2800 1.3300
02/09/1965@02:00:00 11.6667 1.3100 1.3600
02/09/1965@03:00:00 12.6667 1.3400 1.3900
02/09/1965@04:00:00 13.6667 1.3700 1.4200
02/09/1965@05:00:00 14.6667 1.3800 1.4300
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1965_0509.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/09/1965@10:20:00 0.0000 0.0000 0.0000
05/09/1965@10:30:00 0.1667 0.0400 0.0500
05/09/1965@10:40:00 0.3333 0.0600 0.0700
05/09/1965@11:00:00 0.6667 0.0600 0.0700
05/09/1965@11:20:00 1.0000 0.0600 0.0700
05/09/1965@11:40:00 1.3333 0.0900 0.1000
05/09/1965@12:20:00 2.0000 0.0900 0.1000
05/09/1965@13:00:00 2.6667 0.0900 0.1000
05/09/1965@13:20:00 3.0000 0.1500 0.1700
05/09/1965@14:00:00 3.6667 0.2100 0.2400
05/09/1965@15:00:00 4.6667 0.2600 0.3000
05/10/1965@15:40:00 29.3333 0.2600 0.3000
05/10/1965@16:00:00 29.6667 0.3800 0.4400
05/10/1965@17:00:00 30.6667 0.3800 0.4400
05/12/1965@00:00:00 61.6667 0.3800 0.4400
05/12/1965@21:20:00 83.0000 0.3800 0.4400
05/12/1965@22:00:00 83.6667 0.5700 0.6200
05/12/1965@23:00:00 84.6667 0.9400 1.0100
05/13/1965@00:00:00 85.6667 1.2400 1.2600
05/13/1965@00:20:00 86.0000 1.2900 1.3500
05/14/1965@01:20:00 111.0000 1.2900 1.3500
05/14/1965@02:00:00 111.6667 1.5900 1.6500
05/14/1965@03:00:00 112.6667 1.6900 1.7500
05/14/1965@04:00:00 113.6667 1.7600 1.8200
05/14/1965@05:00:00 114.6667 2.1800 2.2300
05/14/1965@06:00:00 115.6667 2.3200 2.4700
05/14/1965@07:00:00 116.6667 2.4100 2.5600
05/15/1965@21:20:00 155.0000 2.4100 2.5600
05/15/1965@23:00:00 156.6667 2.4900 2.6500
05/16/1965@06:20:00 164.0000 2.4900 2.6500
05/16/1965@06:40:00 164.3333 2.6300 2.7900
05/16/1965@07:00:00 164.6667 2.9900 3.1500
05/16/1965@07:20:00 165.0000 3.0100 3.1700
05/16/1965@08:00:00 165.6667 3.1200 3.2800
05/16/1965@09:00:00 166.6667 3.1700 3.3300
05/16/1965@10:00:00 167.6667 3.5300 3.6900
05/16/1965@11:00:00 168.6667 3.9100 4.0600
05/16/1965@12:00:00 169.6667 4.3700 4.5200
05/16/1965@13:00:00 170.6667 4.6100 4.7600
05/16/1965@14:00:00 171.6667 4.9200 5.0700
05/16/1965@15:00:00 172.6667 4.9600 5.1100
05/18/1965@00:00:00 205.6667 4.9600 5.1100
05/18/1965@01:00:00 206.6667 4.9600 5.1100
05/18/1965@02:00:00 207.6667 5.0100 5.1600
05/18/1965@03:00:00 208.6667 5.4400 5.6000
05/18/1965@04:00:00 209.6667 5.4800 5.6400
05/18/1965@06:00:00 211.6667 5.4900 5.6500
05/18/1965@08:00:00 213.6667 5.5900 5.7500
05/18/1965@11:00:00 216.6667 5.6600 5.8200
05/18/1965@16:00:00 221.6667 5.7600 5.9200
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1966_0914.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/14/1966@17:25:00 0.0000 0.0000 0.0000
09/14/1966@17:40:00 0.2500 0.3100 0.2800
09/14/1966@17:50:00 0.4167 0.3900 0.3600
09/14/1966@18:00:00 0.5833 0.6700 0.6200
09/14/1966@18:20:00 0.9167 0.9400 0.8600
09/14/1966@19:00:00 1.5833 1.0300 0.9500
09/15/1966@14:00:00 20.5833 1.0300 0.9500
09/15/1966@14:20:00 20.9167 1.1500 1.0800
09/15/1966@14:40:00 21.2500 1.4500 1.3900
09/15/1966@15:00:00 21.5833 1.7300 1.6900
09/15/1966@15:20:00 21.9167 1.9100 1.8800
09/15/1966@17:00:00 23.5833 2.0200 2.0000
09/16/1966@01:30:00 32.0833 2.0200 2.0000
09/16/1966@02:10:00 32.7500 2.0300 2.0100
09/16/1966@02:30:00 33.0833 2.0300 2.0100
09/16/1966@02:40:00 33.2500 2.0400 2.0200
09/16/1966@03:00:00 33.5833 2.0400 2.0200
09/16/1966@03:30:00 34.0833 2.2000 2.1900
09/16/1966@04:00:00 34.5833 2.5700 2.6000
09/16/1966@04:30:00 35.0833 2.6200 2.6500
09/16/1966@05:00:00 35.5833 2.7300 2.7700
09/16/1966@06:00:00 36.5833 2.7300 2.7700
09/16/1966@07:00:00 37.5833 2.7300 2.7700
09/16/1966@08:00:00 38.5833 2.7300 2.7700
09/16/1966@08:30:00 39.0833 2.7300 2.7700
09/16/1966@09:10:00 39.7500 2.7500 2.7900
09/17/1966@23:20:00 77.9167 2.7500 2.7900
09/17/1966@23:40:00 78.2500 3.3500 3.4200
09/18/1966@00:00:00 78.5833 3.4500 3.5300
09/18/1966@00:30:00 79.0833 3.5200 3.6100
09/18/1966@01:10:00 79.7500 3.5900 3.6800
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1967_0817.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/17/1967@06:50:00 0.0000 0.0000 0.0000
08/17/1967@07:00:00 0.1667 0.7200 0.6900
08/17/1967@07:05:00 0.2500 0.9300 0.8900
08/17/1967@07:15:00 0.4167 1.0100 0.9700
08/17/1967@07:30:00 0.6667 1.1200 1.0700
08/17/1967@07:45:00 0.9167 1.2200 1.1700
08/17/1967@08:00:00 1.1667 1.3000 1.2500
08/17/1967@08:05:00 1.2500 1.3300 1.2800
08/17/1967@08:10:00 1.3333 1.3800 1.3200
08/17/1967@08:15:00 1.4167 1.4000 1.3400
08/17/1967@08:20:00 1.5000 1.4200 1.3600
08/17/1967@08:25:00 1.5833 1.4400 1.3800
08/17/1967@08:30:00 1.6667 1.4500 1.3900
08/17/1967@08:35:00 1.7500 1.4600 1.4000
08/17/1967@08:40:00 1.8333 1.4700 1.4100
08/17/1967@08:45:00 1.9167 1.4800 1.4200
08/17/1967@09:00:00 2.1667 1.4900 1.4300
08/17/1967@09:15:00 2.4167 1.5100 1.4500
08/17/1967@09:30:00 2.6667 1.5300 1.4700
08/17/1967@09:45:00 2.9167 1.5400 1.4800
08/17/1967@10:00:00 3.1667 1.5500 1.4900
08/17/1967@10:30:00 3.6667 1.5700 1.5100
08/17/1967@11:00:00 4.1667 1.6300 1.5600
08/17/1967@11:30:00 4.6667 1.6900 1.6200
08/17/1967@12:00:00 5.1667 1.7800 1.7100
08/17/1967@13:00:00 6.1667 1.9000 1.8200
08/17/1967@14:00:00 7.1667 1.9300 1.8500
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1967_0914.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/14/1967@20:55:00 0.0000 0.0000 0.0000
09/14/1967@21:00:00 0.0833 0.2800 0.2700
09/14/1967@21:15:00 0.3333 0.7200 0.6900
09/14/1967@21:25:00 0.5000 0.9100 0.8800
09/14/1967@21:30:00 0.5833 0.9400 0.9000
09/14/1967@21:45:00 0.8333 1.0000 0.9600
09/14/1967@22:00:00 1.0833 1.0800 1.0400
09/14/1967@22:15:00 1.3333 1.2000 1.1500
09/14/1967@22:20:00 1.4167 1.2300 1.1800
09/14/1967@22:25:00 1.5000 1.2500 1.2000
09/14/1967@22:30:00 1.5833 1.3800 1.3300
09/14/1967@22:35:00 1.6667 1.4000 1.3500
09/14/1967@22:40:00 1.7500 1.4900 1.4300
09/14/1967@22:45:00 1.8333 1.5000 1.4400
09/14/1967@22:50:00 1.9167 1.5100 1.4500
09/14/1967@23:00:00 2.0833 1.5100 1.4500
09/15/1967@00:00:00 3.0833 1.5100 1.4500
09/15/1967@01:15:00 4.3333 1.5100 1.4500
09/15/1967@01:30:00 4.5833 1.5200 1.4600
09/15/1967@01:45:00 4.8333 1.5300 1.4700
09/15/1967@01:55:00 5.0000 1.5800 1.5200
09/15/1967@02:00:00 5.0833 1.7000 1.6400
09/15/1967@02:20:00 5.4167 1.7200 1.6500
09/15/1967@02:30:00 5.5833 1.8000 1.7300
09/15/1967@03:00:00 6.0833 1.8400 1.7700
09/15/1967@03:30:00 6.5833 1.8700 1.8000
09/15/1967@04:00:00 7.0833 1.9600 1.8900
09/15/1967@04:30:00 7.5833 2.0900 2.0100
09/15/1967@05:00:00 8.0833 2.1900 2.1100
09/15/1967@05:30:00 8.5833 2.2700 2.1800
09/15/1967@06:00:00 9.0833 2.2700 2.1800
09/15/1967@13:00:00 16.0833 2.2700 2.1800
09/15/1967@13:30:00 16.5833 2.3300 2.2400
09/15/1967@15:00:00 18.0833 2.3500 2.2600
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1967_1007.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/07/1967@10:10:00 0.0000 0.0000 0.0000 0.0000
10/07/1967@10:20:00 0.1667 0.7800 0.0000 0.4300
10/07/1967@10:30:00 0.3333 0.9000 0.0000 0.4900
10/07/1967@10:40:00 0.5000 0.9300 0.0000 0.5000
10/07/1967@10:45:00 0.5833 0.9600 0.0000 0.5200
10/07/1967@10:55:00 0.7500 0.9800 0.6000 0.8000
10/07/1967@11:25:00 1.2500 1.0000 0.8700 0.9300
10/07/1967@12:00:00 1.8333 1.0000 1.0000 0.9900
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1968_0409.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/09/1968@12:30:00 0.0000 0.0000 0.0000 0.0000
04/09/1968@12:45:00 0.2500 0.0400 0.1100 0.0700
04/09/1968@12:50:00 0.3333 0.0800 0.1200 0.0900
04/09/1968@13:00:00 0.5000 0.1100 0.1400 0.1200
04/09/1968@15:00:00 2.5000 0.1200 0.1700 0.1500
04/09/1968@15:15:00 2.7500 0.1400 0.3600 0.2400
04/09/1968@15:20:00 2.8333 0.2300 0.4000 0.3100
04/09/1968@15:45:00 3.2500 0.5000 0.5900 0.5400
04/09/1968@16:00:00 3.5000 0.5500 0.6600 0.6000
04/09/1968@17:00:00 4.5000 0.8800 0.9800 0.9200
04/09/1968@18:00:00 5.5000 1.1100 1.1800 1.1400
04/09/1968@18:30:00 6.0000 1.2100 1.2500 1.2300
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1968_0509.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas

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# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/09/1968@18:30:00 0.0000 0.0000 0.0000 0.0000
05/09/1968@18:45:00 0.2500 0.0000 0.6800 0.3100
05/09/1968@18:55:00 0.4167 0.0000 1.1100 0.5000
05/09/1968@19:25:00 0.9167 0.0000 1.2900 0.5800
05/09/1968@19:30:00 1.0000 0.0000 1.3200 0.6000
05/09/1968@19:55:00 1.4167 1.3000 1.3600 1.3400
05/09/1968@20:00:00 1.5000 1.3700 1.4200 1.4000
05/09/1968@20:05:00 1.5833 1.4000 1.4400 1.4300
05/09/1968@20:10:00 1.6667 1.5000 1.4600 1.4900
05/09/1968@20:30:00 2.0000 1.5900 1.5400 1.5800
05/09/1968@20:45:00 2.2500 1.6100 1.5800 1.6100
05/09/1968@21:00:00 2.5000 1.6700 1.6700 1.6800
05/09/1968@21:50:00 3.3333 1.8500 1.7600 1.8200
05/09/1968@22:00:00 3.5000 1.8900 1.8100 1.8600
05/09/1968@22:30:00 4.0000 1.9800 1.8100 1.9100
05/09/1968@22:45:00 4.2500 2.0300 1.8100 1.9400
05/09/1968@23:10:00 4.6667 2.0900 1.8100 1.9700
05/10/1968@00:00:00 5.5000 2.0900 1.8900 2.0100
05/10/1968@00:20:00 5.8333 2.0900 1.9100 2.0100
05/10/1968@00:45:00 6.2500 2.1300 1.9800 2.0800
05/10/1968@01:00:00 6.5000 2.1500 1.9800 2.0900
05/10/1968@03:00:00 8.5000 2.2800 2.0000 2.1700
05/10/1968@04:00:00 9.5000 2.3000 2.0000 2.1800
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1968_0913.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/13/1968@21:00:00 0.0000 0.0000 0.0000 0.0000
09/13/1968@23:00:00 2.0000 0.0500 0.0000 0.0300
09/14/1968@00:00:00 3.0000 0.0700 0.0000 0.0400
09/14/1968@03:00:00 6.0000 0.0700 0.0000 0.0400
09/14/1968@04:30:00 7.5000 0.1000 0.0000 0.0500
09/14/1968@05:00:00 8.0000 0.1800 0.0600 0.1300
09/14/1968@05:15:00 8.2500 0.2000 0.0800 0.1500
09/14/1968@06:15:00 9.2500 0.2900 0.1300 0.2200
09/14/1968@06:25:00 9.4167 0.3800 0.2000 0.3000
09/14/1968@06:35:00 9.5833 0.4000 0.2600 0.3400
09/14/1968@07:00:00 10.0000 0.4800 0.3400 0.4100
09/14/1968@07:20:00 10.3333 0.5900 0.4000 0.5000
09/14/1968@07:35:00 10.5833 0.6000 0.4400 0.5300
09/14/1968@08:45:00 11.7500 0.6200 0.4500 0.5400
09/14/1968@09:00:00 12.0000 0.7600 0.5700 0.6800
09/14/1968@09:30:00 12.5000 0.8900 0.7300 0.8200
09/14/1968@09:35:00 12.5833 0.9700 0.7700 0.8800
09/14/1968@09:55:00 12.9167 1.0500 0.8700 0.9600
09/14/1968@10:00:00 13.0000 1.1200 0.9400 1.0400
09/14/1968@10:05:00 13.0833 1.1500 1.1300 1.1400
09/14/1968@10:30:00 13.5000 1.2000 1.1500 1.1800
09/14/1968@11:00:00 14.0000 1.3300 1.3000 1.3300
09/14/1968@11:05:00 14.0833 1.3900 1.3600 1.3900
09/14/1968@11:15:00 14.2500 1.5600 1.5500 1.5600
09/14/1968@11:20:00 14.3333 1.6300 1.6000 1.6200
09/14/1968@11:40:00 14.6667 1.8200 1.8800 1.8600
09/14/1968@11:45:00 14.7500 2.0000 2.0000 2.0100
09/14/1968@11:50:00 14.8333 2.1000 2.1000 2.1100
09/14/1968@11:55:00 14.9167 2.1800 2.2200 2.2000
09/14/1968@12:00:00 15.0000 2.2200 2.2400 2.2400
09/14/1968@12:20:00 15.3333 2.2900 2.3000 2.3000
09/14/1968@12:25:00 15.4167 2.3100 2.4000 2.3600
09/14/1968@13:00:00 16.0000 2.5000 2.5500 2.5300
09/14/1968@15:00:00 18.0000 2.5900 2.6000 2.6100
09/14/1968@16:40:00 19.6667 2.5900 2.6200 2.6200
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1969_0506.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1969@18:00:00 0.0000 0.0000 0.0000 0.0000
05/06/1969@18:15:00 0.2500 0.3600 0.3100 0.3400
05/06/1969@18:30:00 0.5000 0.4400 0.5700 0.5100
05/06/1969@18:45:00 0.7500 0.8700 0.7600 0.8300
05/06/1969@19:00:00 1.0000 1.4600 1.0600 1.3000
05/06/1969@19:15:00 1.2500 2.0400 1.3500 1.7500
05/06/1969@19:30:00 1.5000 2.3200 1.6300 2.0400
05/06/1969@19:40:00 1.6667 2.3800 1.7500 2.1200
05/06/1969@19:45:00 1.7500 2.4000 1.8300 2.1700
05/06/1969@20:00:00 2.0000 2.4200 1.9600 2.2400
05/06/1969@20:15:00 2.2500 2.4400 2.0100 2.2800
05/07/1969@00:00:00 6.0000 2.5100 2.1200 2.3600
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1969_0823.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/23/1969@19:25:00 0.0000 0.0000 0.0000 0.0000
08/23/1969@19:30:00 0.0833 0.1000 0.0000 0.0500
08/23/1969@19:45:00 0.3333 0.8100 0.0000 0.4300
08/23/1969@19:55:00 0.5000 1.2300 0.2000 0.6900
08/23/1969@20:00:00 0.5833 1.5400 0.3000 0.9600
08/23/1969@20:05:00 0.6667 1.6100 0.4600 1.0600
08/23/1969@20:15:00 0.8333 1.6800 0.7900 1.2500
08/23/1969@20:30:00 1.0833 1.7500 1.2200 1.4800
08/23/1969@21:10:00 1.7500 1.8100 1.8200 1.7700
08/23/1969@22:15:00 2.8333 1.8600 1.8400 1.8100
08/23/1969@23:00:00 3.5833 2.0400 1.9500 1.9500
08/24/1969@00:00:00 4.5833 2.1000 2.1000 2.0500
08/24/1969@03:00:00 7.5833 2.1100 2.1000 2.0600
08/24/1969@05:00:00 9.5833 2.1500 2.1000 2.0800
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1969_0824.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/24/1969@11:00:00 0.0000 0.0000 0.0000 0.0000
08/24/1969@11:30:00 0.5000 0.6200 0.7900 0.6800
08/24/1969@12:00:00 1.0000 0.8300 1.0500 0.9000
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1971_0726.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/26/1971@03:40:00 0.0000 0.0000 -- 0.0000
07/26/1971@03:45:00 0.0833 0.0500 -- 0.0500
07/26/1971@03:50:00 0.1667 0.0700 -- 0.0700
07/26/1971@03:55:00 0.2500 0.1000 -- 0.1000
07/26/1971@04:00:00 0.3333 0.1300 -- 0.1300
07/26/1971@04:20:00 0.6667 0.2500 -- 0.2500
07/26/1971@04:40:00 1.0000 0.3500 -- 0.3500
07/26/1971@05:00:00 1.3333 1.4500 -- 1.4400
07/26/1971@05:20:00 1.6667 2.9500 -- 2.9200
07/26/1971@05:40:00 2.0000 3.6500 -- 3.6200
07/26/1971@06:00:00 2.3333 4.1500 -- 4.1100
07/26/1971@06:20:00 2.6667 4.4000 -- 4.3600
07/26/1971@06:40:00 3.0000 4.8500 -- 4.8100
07/26/1971@07:00:00 3.3333 5.1500 -- 5.1000
07/26/1971@07:20:00 3.6667 5.3000 -- 5.2500
07/26/1971@07:40:00 4.0000 5.4500 -- 5.4000
07/26/1971@08:00:00 4.3333 5.5500 -- 5.5000
07/26/1971@08:20:00 4.6667 5.6300 -- 5.5800
07/26/1971@08:40:00 5.0000 5.7500 -- 5.7000
07/26/1971@09:00:00 5.3333 5.9500 -- 5.9000
07/26/1971@09:20:00 5.6667 6.0500 -- 6.0000
07/26/1971@09:40:00 6.0000 6.1300 -- 6.0700
07/26/1971@10:00:00 6.3333 6.2000 -- 6.1400
07/26/1971@10:20:00 6.6667 6.3000 -- 6.2400
07/26/1971@10:40:00 7.0000 6.3500 -- 6.2900
07/26/1971@11:00:00 7.3333 6.4000 -- 6.3400
07/26/1971@11:20:00 7.6667 6.4500 -- 6.3900
07/26/1971@11:40:00 8.0000 6.4800 -- 6.4200
07/26/1971@12:00:00 8.3333 6.5000 -- 6.4400
07/26/1971@13:00:00 9.3333 6.5500 -- 6.4900
07/26/1971@14:00:00 10.3333 6.5500 -- 6.4900
07/26/1971@16:00:00 12.3333 6.5800 -- 6.5200
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1971_0727.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/27/1971@00:00:00 0.0000 0.0000 -- 0.0000
07/27/1971@05:00:00 5.0000 0.0200 -- 0.0200
07/27/1971@06:00:00 6.0000 0.1300 -- 0.1300
07/27/1971@06:40:00 6.6667 0.8200 -- 0.8100
07/27/1971@06:45:00 6.7500 0.8500 -- 0.8400
07/27/1971@06:55:00 6.9167 0.8800 -- 0.8700
07/27/1971@07:00:00 7.0000 0.8900 -- 0.8800
07/27/1971@08:00:00 8.0000 1.1000 -- 1.0900
07/27/1971@09:00:00 9.0000 1.1200 -- 1.1100
07/27/1971@10:30:00 10.5000 1.3000 -- 1.2800
07/27/1971@10:40:00 10.6667 1.3400 -- 1.3200
07/27/1971@11:00:00 11.0000 1.4200 -- 1.4000
07/27/1971@11:40:00 11.6667 1.5200 -- 1.5000
07/27/1971@13:00:00 13.0000 1.7000 -- 1.6800
# HYETOGRAPH FILE
# Filename=rain_sta08139000_1971_0801.dat
# site=08139000 Deep Creek Subwatershed
#3, near Placid, Texas
# latitude=31()17'25"
# longitude=99()08'13"
# drainagearea(mi2)=3.42
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/01/1971@13:00:00 0.0000 0.0000 0.0000 0.0000
08/01/1971@14:00:00 1.0000 0.0400 0.0400 0.0400
08/01/1971@14:40:00 1.6667 0.0800 0.1600 0.1100
08/01/1971@15:00:00 2.0000 0.1000 0.1800 0.1300
08/01/1971@15:20:00 2.3333 0.1300 0.2400 0.1800
08/01/1971@15:30:00 2.5000 0.4700 0.5100 0.4900
08/01/1971@15:40:00 2.6667 0.5900 0.7000 0.6400
08/01/1971@16:00:00 3.0000 0.7800 0.8000 0.7900
08/01/1971@16:20:00 3.3333 1.0300 0.9100 0.9700
08/01/1971@16:40:00 3.6667 1.5100 1.5000 1.5100
08/01/1971@17:00:00 4.0000 2.1200 2.0000 2.0700
08/01/1971@17:05:00 4.0833 2.2700 2.0600 2.1700
08/01/1971@17:20:00 4.3333 2.4100 2.3500 2.3800
08/01/1971@17:40:00 4.6667 2.9500 3.1000 3.0000
08/01/1971@18:00:00 5.0000 3.1500 3.2000 3.1600
08/01/1971@19:00:00 6.0000 3.4900 3.6200 3.5400
08/01/1971@20:00:00 7.0000 3.7000 3.8000 3.7400
08/01/1971@21:00:00 8.0000 3.7500 3.9000 3.8100
08/01/1971@22:00:00 9.0000 3.9000 4.0000 3.9300
08/01/1971@23:00:00 10.0000 3.9300 4.0600 3.9800
08/02/1971@00:00:00 11.0000 3.9500 4.0600 3.9900
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1960_0104.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41

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# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
01/04/1960@15:00:00 0.0000 0.0000 0.0000
01/04/1960@18:00:00 3.0000 0.1000 0.1000
01/05/1960@00:00:00 9.0000 0.5000 0.5000
01/05/1960@06:00:00 15.0000 1.0700 1.0700
01/05/1960@09:00:00 18.0000 1.3000 1.3000
01/05/1960@11:00:00 20.0000 1.5000 1.5000
01/05/1960@15:00:00 24.0000 1.5600 1.5600
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1960_1207.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/07/1960@03:00:00 0.0000 0.0000 0.0000
12/07/1960@09:00:00 6.0000 0.1200 0.1200
12/07/1960@10:00:00 7.0000 0.2300 0.2300
12/07/1960@12:00:00 9.0000 0.9000 0.9000
12/07/1960@14:00:00 11.0000 1.5200 1.5200
12/07/1960@15:00:00 12.0000 1.8800 1.8900
12/07/1960@16:00:00 13.0000 2.0200 2.0300
12/07/1960@18:00:00 15.0000 2.2400 2.2500
12/08/1960@00:00:00 21.0000 2.3300 2.3400
12/08/1960@05:00:00 26.0000 2.3400 2.3500
12/08/1960@09:00:00 30.0000 2.7300 2.7400
12/08/1960@12:00:00 33.0000 2.9400 2.9500
12/08/1960@13:00:00 34.0000 2.9600 2.9700
12/09/1960@00:00:00 45.0000 3.0000 3.0100
12/09/1960@04:00:00 49.0000 3.0200 3.0300
12/09/1960@09:00:00 54.0000 3.0500 3.0600
12/09/1960@11:00:00 56.0000 3.0900 3.1000
12/10/1960@00:00:00 69.0000 3.1500 3.1600
12/10/1960@02:00:00 71.0000 3.1600 3.1700
12/10/1960@08:00:00 77.0000 3.2900 3.3000
12/10/1960@12:00:00 81.0000 3.3600 3.3700
12/11/1960@00:00:00 93.0000 3.3900 3.4000
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1961_0106.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/06/1961@10:30:00 0.0000 0.0000 0.0000 0.0000
01/06/1961@16:00:00 5.5000 0.1100 0.0000 0.1000
01/06/1961@19:00:00 8.5000 0.1700 0.0000 0.1500
01/06/1961@20:30:00 10.0000 0.3100 0.2100 0.3000
01/06/1961@21:00:00 10.5000 0.5100 0.2100 0.4800
01/06/1961@23:00:00 12.5000 0.8500 0.6300 0.8300
01/07/1961@00:45:00 14.2500 1.1500 0.9400 1.1300
01/07/1961@03:00:00 16.5000 1.4000 1.2500 1.3900
01/07/1961@04:30:00 18.0000 1.5200 1.3600 1.5200
01/07/1961@06:00:00 19.5000 1.7100 1.4600 1.7000
01/07/1961@09:30:00 23.0000 1.7700 1.6700 1.7700
01/07/1961@11:00:00 24.5000 1.8400 1.7800 1.8500
01/07/1961@12:15:00 25.7500 1.9400 1.8800 1.9500
01/07/1961@13:00:00 26.5000 2.0000 1.8800 2.0000
01/07/1961@21:30:00 35.0000 2.0200 1.9900 2.0300
01/07/1961@23:15:00 36.7500 2.1700 2.0900 2.1700
01/08/1961@00:30:00 38.0000 2.2400 2.0900 2.2400
01/08/1961@01:00:00 38.5000 2.2400 2.1900 2.2500
01/08/1961@02:00:00 39.5000 2.2600 2.1900 2.2700
01/08/1961@05:00:00 42.5000 2.3500 2.1900 2.3500
01/08/1961@09:00:00 46.5000 2.3600 2.3000 2.3700
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1961_0204.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/04/1961@18:00:00 0.0000 0.0000 0.0000 0.0000
02/04/1961@18:30:00 0.5000 0.0100 0.0000 0.0100
02/04/1961@19:00:00 1.0000 0.3000 0.0000 0.3000
02/04/1961@19:50:00 1.8333 0.5700 0.1000 0.4900
02/04/1961@20:00:00 2.0000 0.7800 0.2000 0.6700
02/04/1961@22:00:00 4.0000 0.7800 0.8000 0.7300
02/05/1961@00:00:00 6.0000 0.7800 0.8000 0.7300
02/05/1961@00:30:00 6.5000 0.7800 0.8000 0.7300
02/05/1961@01:00:00 7.0000 0.9000 0.8000 0.8300
02/05/1961@04:00:00 10.0000 1.0200 1.0000 0.9500
02/05/1961@04:30:00 10.5000 1.1200 1.0000 1.0400
02/05/1961@06:00:00 12.0000 1.5300 1.2000 1.4000
02/05/1961@08:00:00 14.0000 1.8100 1.6000 1.6700
02/05/1961@08:20:00 14.3333 1.9100 1.7000 1.7700
02/05/1961@11:00:00 17.0000 1.9300 2.0000 1.8100
02/05/1961@11:40:00 17.6667 2.0000 2.0000 1.8700
02/05/1961@14:00:00 20.0000 2.0000 2.0000 1.8700
02/05/1961@18:15:00 24.2500 2.0000 2.1000 1.8800
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1961_0615.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/15/1961@13:45:00 0.0000 0.0000 0.0000
06/15/1961@14:00:00 0.2500 0.0600 0.0600
06/15/1961@14:15:00 0.5000 0.1500 0.1500
06/15/1961@14:30:00 0.7500 0.1700 0.1800
06/15/1961@15:15:00 1.5000 0.1800 0.1900
06/15/1961@15:30:00 1.7500 0.1800 0.1900
06/15/1961@16:00:00 2.2500 0.2500 0.2600
06/15/1961@17:10:00 3.4167 0.2500 0.2600
06/15/1961@17:30:00 3.7500 0.2600 0.2700
06/15/1961@18:00:00 4.2500 0.2800 0.2900
06/15/1961@18:30:00 4.7500 0.3500 0.3600
06/15/1961@20:00:00 6.2500 0.3800 0.3900
06/15/1961@21:00:00 7.2500 0.3800 0.3900
06/15/1961@22:00:00 8.2500 0.4200 0.4300
06/16/1961@00:00:00 10.2500 0.4800 0.5000
06/16/1961@01:00:00 11.2500 0.5400 0.5600
06/16/1961@02:00:00 12.2500 0.6400 0.6600
06/16/1961@05:00:00 15.2500 0.8900 0.9200
06/16/1961@05:30:00 15.7500 0.9400 0.9700
06/16/1961@07:30:00 17.7500 1.0700 1.1100
06/16/1961@08:30:00 18.7500 1.1400 1.1800
06/16/1961@10:00:00 20.2500 1.4600 1.5100
06/16/1961@13:00:00 23.2500 1.4800 1.5300
06/16/1961@15:15:00 25.5000 1.5600 1.6100
06/16/1961@15:40:00 25.9167 1.6000 1.6500
06/16/1961@16:00:00 26.2500 1.6500 1.7000
06/16/1961@16:30:00 26.7500 1.6800 1.7400
06/16/1961@18:00:00 28.2500 1.7000 1.7600
06/16/1961@21:30:00 31.7500 1.7700 1.8300
06/16/1961@22:00:00 32.2500 1.7800 1.8400
06/16/1961@23:00:00 33.2500 1.8500 1.9100
06/17/1961@01:00:00 35.2500 1.8700 1.9300
06/17/1961@01:20:00 35.5833 1.9400 2.0000
06/17/1961@01:40:00 35.9167 2.0600 2.1300
06/17/1961@02:00:00 36.2500 2.0700 2.1400
06/17/1961@02:30:00 36.7500 2.1500 2.2200
06/17/1961@03:00:00 37.2500 2.1600 2.2300
06/17/1961@03:30:00 37.7500 2.2600 2.3300
06/17/1961@04:00:00 38.2500 2.3800 2.4600
06/17/1961@04:45:00 39.0000 2.5400 2.6200
06/17/1961@08:00:00 42.2500 2.5900 2.6800
06/17/1961@09:50:00 44.0833 2.6500 2.7400
06/17/1961@10:30:00 44.7500 2.6600 2.7500
06/17/1961@11:00:00 45.2500 2.7100 2.8000
06/17/1961@13:00:00 47.2500 2.7800 2.8700
06/17/1961@19:00:00 53.2500 3.0500 3.1500
06/18/1961@00:30:00 58.7500 3.0800 3.1800
06/18/1961@01:00:00 59.2500 3.0800 3.1800
06/18/1961@02:00:00 60.2500 3.1300 3.2300
06/18/1961@03:00:00 61.2500 3.1500 3.2500
06/18/1961@04:00:00 62.2500 3.1700 3.2700

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06/18/1961@05:00:00 63.2500 3.2200 3.3300
06/18/1961@06:00:00 64.2500 3.3000 3.4100
06/18/1961@07:00:00 65.2500 3.3600 3.4700
06/18/1961@08:00:00 66.2500 3.3800 3.4900
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1962_1008.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/08/1962@15:45:00 0.0000 0.0000 0.0000
10/08/1962@16:00:00 0.2500 0.1800 0.1700
10/08/1962@16:10:00 0.4167 0.4000 0.3800
10/08/1962@16:20:00 0.5833 0.8400 0.7900
10/08/1962@16:40:00 0.9167 0.8800 0.8300
10/08/1962@16:50:00 1.0833 0.9100 0.8600
10/08/1962@17:10:00 1.4167 1.0400 0.9800
10/08/1962@20:10:00 4.4167 1.0400 0.9800
10/08/1962@20:20:00 4.5833 1.3600 1.2900
10/08/1962@20:30:00 4.7500 1.8000 1.7000
10/08/1962@20:40:00 4.9167 1.8600 1.7600
10/08/1962@20:50:00 5.0833 1.9000 1.8000
10/08/1962@21:30:00 5.7500 1.9000 1.8000
10/08/1962@21:45:00 6.0000 1.9300 1.8200
10/08/1962@22:00:00 6.2500 2.0500 1.9400
10/08/1962@22:15:00 6.5000 2.1800 2.0600
10/08/1962@22:30:00 6.7500 2.2000 2.0800
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1963_0505.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/05/1963@17:00:00 0.0000 0.0000 0.0000
05/05/1963@17:15:00 0.2500 0.0800 0.0800
05/05/1963@17:30:00 0.5000 0.1000 0.0900
05/05/1963@17:45:00 0.7500 0.2000 0.1900
05/05/1963@18:00:00 1.0000 0.7500 0.7100
05/05/1963@18:15:00 1.2500 0.9800 0.9300
05/05/1963@18:30:00 1.5000 1.0400 0.9800
05/05/1963@18:45:00 1.7500 1.0800 1.0200
05/05/1963@19:00:00 2.0000 1.1400 1.0800
05/05/1963@19:15:00 2.2500 1.1800 1.1200
05/05/1963@19:30:00 2.5000 1.2200 1.1500
05/05/1963@19:45:00 2.7500 1.2700 1.2000
05/05/1963@20:00:00 3.0000 1.3000 1.2300
05/05/1963@20:15:00 3.2500 1.3400 1.2700
05/05/1963@20:30:00 3.5000 1.3600 1.2900
05/05/1963@20:45:00 3.7500 1.3900 1.3100
05/05/1963@21:00:00 4.0000 1.4100 1.3300
05/05/1963@21:15:00 4.2500 1.4400 1.3600
05/05/1963@21:30:00 4.5000 1.4700 1.3900
05/05/1963@21:45:00 4.7500 1.5000 1.4200
05/05/1963@22:00:00 5.0000 1.5300 1.4500
05/05/1963@22:15:00 5.2500 1.5500 1.4700
05/05/1963@22:30:00 5.5000 1.5800 1.4900
05/05/1963@22:45:00 5.7500 1.5900 1.5000
05/05/1963@23:00:00 6.0000 1.6000 1.5100
05/06/1963@00:00:00 7.0000 1.6000 1.5100
05/06/1963@04:30:00 11.5000 1.6000 1.5100
05/06/1963@05:00:00 12.0000 1.6300 1.5400
05/06/1963@10:00:00 17.0000 1.6800 1.5900
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1963_0517.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/17/1963@18:15:00 0.0000 0.0000 0.0000
05/17/1963@18:30:00 0.2500 0.1400 0.2000
05/17/1963@18:45:00 0.5000 0.8000 1.1200
05/17/1963@19:00:00 0.7500 0.8500 1.1900
05/17/1963@19:15:00 1.0000 0.8700 1.2200
05/17/1963@19:30:00 1.2500 0.8800 1.2300
05/17/1963@19:45:00 1.5000 0.8900 1.2500
05/17/1963@20:00:00 1.7500 0.9000 1.2600
05/17/1963@21:00:00 2.7500 0.9000 1.2600
05/19/1963@00:00:00 29.7500 0.9000 1.2600
05/19/1963@22:20:00 52.0833 0.9000 1.2600
05/19/1963@22:40:00 52.4167 0.9200 1.2800
05/19/1963@23:00:00 52.7500 0.9800 1.3600
05/19/1963@23:20:00 53.0833 0.9900 1.3700
05/19/1963@23:40:00 53.4167 1.0000 1.3800
05/20/1963@00:00:00 53.7500 1.0300 1.4100
05/20/1963@00:20:00 54.0833 1.1000 1.5000
05/20/1963@00:40:00 54.4167 1.1400 1.5500
05/20/1963@01:00:00 54.7500 1.2000 1.6200
05/20/1963@01:20:00 55.0833 1.2300 1.6500
05/20/1963@01:40:00 55.4167 1.2600 1.6900
05/20/1963@02:00:00 55.7500 1.3000 1.7400
05/20/1963@02:20:00 56.0833 1.3200 1.7600
05/20/1963@02:40:00 56.4167 1.3300 1.7700
05/20/1963@03:00:00 56.7500 1.3400 1.7800
05/20/1963@03:20:00 57.0833 1.3500 1.8000
05/20/1963@03:40:00 57.4167 1.3600 1.8100
05/20/1963@04:00:00 57.7500 1.3700 1.8200
05/20/1963@05:00:00 58.7500 1.3700 1.8200
05/20/1963@06:00:00 59.7500 1.3700 1.8200
05/22/1963@00:00:00 101.7500 1.3700 1.8200
05/22/1963@05:00:00 106.7500 1.3700 1.8200
05/22/1963@05:10:00 106.9167 1.6600 2.1100
05/22/1963@05:20:00 107.0833 1.8600 2.3100
05/22/1963@05:30:00 107.2500 2.0700 2.5300
05/22/1963@05:40:00 107.4167 2.1600 2.6200
05/22/1963@06:00:00 107.7500 2.2300 2.6900
05/22/1963@06:20:00 108.0833 2.3200 2.7800
05/22/1963@06:40:00 108.4167 2.3800 2.8400
05/22/1963@07:00:00 108.7500 2.4100 2.8700
05/22/1963@07:20:00 109.0833 2.4400 2.9000
05/22/1963@07:40:00 109.4167 2.4700 2.9300
05/22/1963@08:00:00 109.7500 2.5200 2.9800
05/22/1963@08:20:00 110.0833 2.5600 3.0200
05/22/1963@08:40:00 110.4167 2.5900 3.0400
05/22/1963@09:00:00 110.7500 2.6000 3.0500
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1963_0530.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1963@09:00:00 0.0000 0.0000 0.0000
05/30/1963@09:10:00 0.1667 0.0200 0.0200
05/30/1963@09:20:00 0.3333 0.1500 0.1600
05/30/1963@09:30:00 0.5000 0.2300 0.2400
05/30/1963@09:40:00 0.6667 0.2700 0.2800
05/30/1963@09:50:00 0.8333 0.3100 0.3200
05/30/1963@10:00:00 1.0000 0.3800 0.3900
05/30/1963@10:10:00 1.1667 0.4800 0.5000
05/30/1963@10:20:00 1.3333 0.5800 0.6000
05/30/1963@10:30:00 1.5000 0.7100 0.7300
05/30/1963@10:40:00 1.6667 0.7500 0.7800
05/30/1963@10:50:00 1.8333 0.7900 0.8200
05/30/1963@11:00:00 2.0000 0.8400 0.8700
05/30/1963@11:10:00 2.1667 0.8600 0.8900
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1963_0914.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/14/1963@18:10:00 0.0000 0.0000 0.0000
09/14/1963@18:20:00 0.1667 0.1500 0.1500
09/14/1963@18:30:00 0.3333 0.5900 0.5800
09/14/1963@18:40:00 0.5000 0.6900 0.6800

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09/14/1963@18:50:00 0.6667 0.7400 0.7300
09/14/1963@19:00:00 0.8333 0.7600 0.7500
09/14/1963@19:20:00 1.1667 0.7800 0.7700
09/14/1963@19:40:00 1.5000 0.7800 0.7700
09/14/1963@20:00:00 1.8333 0.7800 0.7700
09/14/1963@21:00:00 2.8333 0.7800 0.7700
09/14/1963@22:00:00 3.8333 0.7800 0.7700
09/15/1963@10:30:00 16.3333 0.7800 0.7700
09/15/1963@10:40:00 16.5000 0.8300 0.8300
09/15/1963@10:50:00 16.6667 0.8500 0.8600
09/15/1963@11:00:00 16.8333 0.8700 0.8800
09/15/1963@13:00:00 18.8333 0.8700 0.8800
09/15/1963@13:10:00 19.0000 0.8700 0.8800
09/15/1963@13:20:00 19.1667 0.8700 0.8800
09/15/1963@13:30:00 19.3333 0.9500 0.9800
09/15/1963@13:40:00 19.5000 0.9600 0.9900
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1964_0527.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/27/1964@09:15:00 0.0000 0.0000 0.0000
05/27/1964@09:30:00 0.2500 0.0200 0.0200
05/27/1964@09:45:00 0.5000 0.0800 0.0700
05/27/1964@10:00:00 0.7500 0.1000 0.0900
05/27/1964@10:30:00 1.2500 0.1400 0.1300
05/27/1964@11:45:00 2.5000 0.1400 0.1300
05/27/1964@11:50:00 2.5833 0.1600 0.1500
05/27/1964@11:55:00 2.6667 0.4500 0.4200
05/27/1964@12:00:00 2.7500 0.6600 0.6200
05/27/1964@12:05:00 2.8333 1.0600 0.9900
05/27/1964@12:10:00 2.9167 1.5000 1.4000
05/27/1964@12:15:00 3.0000 1.9200 1.8000
05/27/1964@12:20:00 3.0833 2.0800 1.9400
05/27/1964@12:25:00 3.1667 2.3400 2.1900
05/27/1964@12:30:00 3.2500 2.4000 2.2400
05/27/1964@12:35:00 3.3333 2.4100 2.2500
05/27/1964@12:40:00 3.4167 2.4200 2.2600
05/27/1964@12:45:00 3.5000 2.4200 2.2600
05/27/1964@12:50:00 3.5833 2.4200 2.2600
05/27/1964@12:55:00 3.6667 2.4300 2.2700
05/27/1964@13:00:00 3.7500 2.4400 2.2800
05/27/1964@13:15:00 4.0000 2.4600 2.3000
05/27/1964@13:30:00 4.2500 2.4800 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1964_0528.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/28/1964@20:40:00 0.0000 0.0000 2.3200
05/28/1964@20:45:00 0.0833 0.1000 2.4300
05/28/1964@20:50:00 0.1667 0.3000 2.6600
05/28/1964@20:55:00 0.2500 0.4200 2.7900
05/28/1964@21:00:00 0.3333 0.5000 2.8800
05/28/1964@21:05:00 0.4167 0.5800 2.9700
05/28/1964@21:10:00 0.5000 0.6600 3.0600
05/28/1964@21:15:00 0.5833 0.7100 3.1100
05/28/1964@21:20:00 0.6667 0.7500 3.1600
05/28/1964@21:25:00 0.7500 0.7800 3.1900
05/28/1964@21:30:00 0.8333 0.8000 3.2100
05/28/1964@21:45:00 1.0833 0.8300 3.2500
05/28/1964@22:00:00 1.3333 0.8500 3.2700
05/28/1964@23:00:00 2.3333 0.9000 3.3300
05/29/1964@00:00:00 3.3333 0.9300 3.3600
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1964_0919.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/19/1964@20:45:00 0.0000 0.0000 0.0000
09/19/1964@21:00:00 0.2500 0.0600 0.0600
09/19/1964@21:15:00 0.5000 0.1000 0.1000
09/19/1964@21:30:00 0.7500 0.1200 0.1200
09/19/1964@21:45:00 1.0000 0.1400 0.1400
09/19/1964@22:00:00 1.2500 0.1600 0.1600
09/19/1964@22:15:00 1.5000 0.2100 0.2100
09/19/1964@22:30:00 1.7500 0.2700 0.2700
09/19/1964@22:45:00 2.0000 0.3000 0.3000
09/19/1964@23:00:00 2.2500 0.3200 0.3200
09/19/1964@23:45:00 3.0000 0.3600 0.3700
09/20/1964@00:00:00 3.2500 0.3600 0.3700
09/20/1964@01:00:00 4.2500 0.7500 0.7600
09/20/1964@01:15:00 4.5000 0.7700 0.7800
09/20/1964@01:30:00 4.7500 0.7700 0.7800
09/20/1964@03:00:00 6.2500 0.8500 0.8600
09/20/1964@04:00:00 7.2500 1.0200 1.0300
09/20/1964@04:30:00 7.7500 1.1600 1.1800
09/20/1964@05:00:00 8.2500 1.4800 1.5000
09/20/1964@05:15:00 8.5000 2.1400 2.1700
09/20/1964@05:30:00 8.7500 2.2800 2.3100
09/20/1964@05:45:00 9.0000 2.3400 2.3700
09/20/1964@06:00:00 9.2500 2.3900 2.4200
09/20/1964@07:00:00 10.2500 2.5800 2.6200
09/20/1964@08:00:00 11.2500 2.5800 2.6200
09/20/1964@10:00:00 13.2500 2.6400 2.6800
09/20/1964@12:00:00 15.2500 2.7800 2.8200
09/20/1964@14:00:00 17.2500 2.8600 2.9000
09/20/1964@18:00:00 21.2500 2.9000 2.9400
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1964_0920.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/20/1964@23:00:00 0.0000 0.0000 2.9400
09/20/1964@23:30:00 0.4200 0.0400 2.9800
09/20/1964@23:45:00 0.7500 0.0700 3.0200
09/21/1964@00:00:00 1.0000 0.1000 3.0500
09/21/1964@00:15:00 1.2500 0.2000 3.1600
09/21/1964@00:30:00 1.5000 0.2000 3.1600
09/21/1964@00:45:00 1.7500 0.2000 3.1600
09/21/1964@01:00:00 2.0000 0.8000 3.8400
09/21/1964@01:15:00 2.2500 0.8000 3.8400
09/21/1964@01:30:00 2.5000 0.8000 3.8400
09/21/1964@01:45:00 2.7500 0.8000 3.8400
09/21/1964@02:00:00 3.0000 0.8600 3.9000
09/21/1964@02:15:00 3.2500 0.8700 3.9100
09/21/1964@02:30:00 3.5000 0.8800 3.9300
09/21/1964@03:00:00 4.0000 0.9000 3.9500
09/21/1964@06:00:00 7.0000 0.9200 3.9700
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1964_0921.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/21/1964@14:20:00 0.0000 0.0000 3.9700
09/21/1964@14:25:00 0.0833 0.0200 3.9900
09/21/1964@14:30:00 0.1667 0.6000 4.5000
09/21/1964@14:45:00 0.4167 1.0000 4.9700
09/21/1964@15:00:00 0.6667 1.1200 4.9700
09/21/1964@18:00:00 3.6667 1.1200 4.9700
09/21/1964@19:00:00 4.6667 1.1400 4.9800
09/21/1964@20:00:00 5.6667 1.1600 5.0000
09/21/1964@20:05:00 5.7500 1.1800 5.0200
09/21/1964@20:10:00 5.8333 1.2200 5.0600
09/21/1964@20:15:00 5.9167 1.3400 5.1600
09/21/1964@20:20:00 6.0000 1.5500 5.3500
09/21/1964@20:25:00 6.0833 2.0200 5.7700
09/21/1964@20:30:00 6.1667 2.4500 6.1500
09/21/1964@20:35:00 6.2500 2.8500 6.5100

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09/21/1964@20:40:00 6.3333 3.3000 6.9100
09/21/1964@20:45:00 6.4167 3.8000 7.3500
09/21/1964@20:50:00 6.5000 4.2500 7.7500
09/21/1964@20:55:00 6.5833 4.6200 8.0800
09/21/1964@21:00:00 6.6667 4.9000 8.3300
09/21/1964@21:15:00 6.9167 5.0000 8.4200
09/21/1964@21:30:00 7.1667 5.0200 8.4400
09/21/1964@22:00:00 7.6667 5.0600 8.4700
09/22/1964@00:00:00 9.6667 5.1000 8.5100
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1965_0208.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/08/1965@14:20:00 0.0000 0.0000 0.0000
02/08/1965@14:30:00 0.1667 0.0400 0.0400
02/08/1965@14:40:00 0.3333 0.1000 0.1000
02/08/1965@15:00:00 0.6667 0.2300 0.2300
02/08/1965@15:20:00 1.0000 0.3100 0.3100
02/08/1965@15:30:00 1.1667 0.3300 0.3300
02/08/1965@15:40:00 1.3333 0.3800 0.3800
02/08/1965@16:00:00 1.6667 0.5000 0.4900
02/08/1965@16:20:00 2.0000 0.5900 0.5800
02/08/1965@16:30:00 2.1667 0.6000 0.5900
02/08/1965@16:40:00 2.3333 0.6800 0.6700
02/08/1965@17:00:00 2.6667 0.9000 0.8900
02/08/1965@17:20:00 3.0000 1.0900 1.0800
02/08/1965@17:40:00 3.3333 1.2100 1.1900
02/08/1965@18:00:00 3.6667 1.3000 1.2800
02/08/1965@19:00:00 4.6667 1.3300 1.3100
02/08/1965@20:00:00 5.6667 1.3600 1.3400
02/08/1965@21:00:00 6.6667 1.3800 1.3600
02/08/1965@22:00:00 7.6667 1.3900 1.3700
02/08/1965@23:00:00 8.6667 1.4000 1.3800
02/09/1965@00:00:00 9.6667 1.4000 1.3800
02/09/1965@01:00:00 10.6667 1.4200 1.4000
02/09/1965@02:00:00 11.6667 1.4400 1.4200
02/09/1965@03:00:00 12.6667 1.4600 1.4400
02/09/1965@04:00:00 13.6667 1.4800 1.4600
02/09/1965@05:00:00 14.6667 1.5000 1.4800
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1965_0509.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/09/1965@09:55:00 0.0000 0.0000 0.0000
05/09/1965@10:00:00 0.0833 0.1500 0.1400
05/09/1965@10:10:00 0.2500 0.2400 0.2300
05/09/1965@10:20:00 0.4167 0.2700 0.2600
05/09/1965@10:40:00 0.7500 0.2800 0.2700
05/09/1965@11:40:00 1.7500 0.2800 0.2700
05/09/1965@12:00:00 2.0833 0.3200 0.3100
05/09/1965@12:20:00 2.4167 0.4000 0.3900
05/09/1965@12:40:00 2.7500 0.4700 0.4500
05/09/1965@13:00:00 3.0833 0.5000 0.4800
05/09/1965@13:20:00 3.4167 0.5500 0.5300
05/09/1965@14:00:00 4.0833 0.5700 0.5500
05/10/1965@15:00:00 29.0833 0.5700 0.5500
05/10/1965@15:40:00 29.7500 0.7000 0.6700
05/10/1965@16:00:00 30.0833 0.9700 0.9100
05/10/1965@17:00:00 31.0833 0.9700 0.9100
05/12/1965@00:00:00 62.0833 0.9700 0.9100
05/12/1965@20:40:00 82.7500 0.9700 0.9100
05/12/1965@21:20:00 83.4167 1.0700 1.0100
05/12/1965@22:00:00 84.0833 1.1700 1.1100
05/12/1965@23:00:00 85.0833 1.4300 1.3800
05/13/1965@00:00:00 86.0833 1.5500 1.5000
05/13/1965@00:20:00 86.4167 1.6700 1.6200
05/13/1965@01:00:00 87.0833 1.7100 1.6600
05/14/1965@00:40:00 110.7500 1.7100 1.6600
05/14/1965@01:00:00 111.0833 1.8800 1.8300
05/14/1965@01:20:00 111.4167 2.0200 1.9700
05/14/1965@02:00:00 112.0833 2.1200 2.0700
05/14/1965@03:00:00 113.0833 2.2700 2.2200
05/14/1965@04:00:00 114.0833 2.5600 2.5200
05/14/1965@05:00:00 115.0833 2.8700 2.8300
05/14/1965@06:00:00 116.0833 2.9300 2.9100
05/15/1965@20:40:00 154.7500 2.9300 2.9100
05/15/1965@21:20:00 155.4167 2.9700 2.9500
05/15/1965@23:00:00 157.0833 3.0100 3.0000
05/16/1965@00:00:00 158.0833 3.0500 3.0400
05/16/1965@06:20:00 164.4167 3.0500 3.0400
05/16/1965@06:40:00 164.7500 3.1300 3.1200
05/16/1965@07:00:00 165.0833 3.7700 3.7600
05/16/1965@08:00:00 166.0833 3.8300 3.8200
05/16/1965@09:00:00 167.0833 3.9300 3.9200
05/16/1965@10:00:00 168.0833 4.4100 4.4100
05/16/1965@11:00:00 169.0833 4.6800 4.6800
05/16/1965@12:00:00 170.0833 4.9800 4.9800
05/16/1965@13:00:00 171.0833 5.0900 5.0900
05/16/1965@14:00:00 172.0833 5.4100 5.4100
05/16/1965@15:00:00 173.0833 5.4700 5.4700
05/18/1965@00:00:00 206.0833 5.4700 5.4700
05/18/1965@01:00:00 207.0833 5.4700 5.4700
05/18/1965@02:00:00 208.0833 5.5100 5.5100
05/18/1965@03:00:00 209.0833 5.7100 5.7200
05/18/1965@04:00:00 210.0833 5.8200 5.8200
05/18/1965@06:00:00 212.0833 5.8400 5.8400
05/18/1965@08:00:00 214.0833 5.8900 5.8900
05/18/1965@11:00:00 217.0833 5.9300 5.9300
05/18/1965@16:00:00 222.0833 5.9800 5.9800
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1966_0914.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/14/1966@00:00:00 0.0000 0.0000 0.0000
09/14/1966@16:40:00 16.6667 0.1000 0.1100
09/14/1966@16:50:00 16.8333 0.2400 0.2700
09/14/1966@17:10:00 17.1667 0.3400 0.3800
09/14/1966@17:25:00 17.4167 0.3600 0.4000
09/14/1966@17:40:00 17.6667 0.3800 0.4200
09/15/1966@13:40:00 37.6667 0.3800 0.4200
09/15/1966@14:00:00 38.0000 0.6800 0.7400
09/15/1966@14:20:00 38.3333 0.8800 0.9600
09/15/1966@14:40:00 38.6667 1.1600 1.2600
09/15/1966@15:00:00 39.0000 1.2600 1.3700
09/15/1966@15:20:00 39.3333 1.3100 1.4000
09/16/1966@02:10:00 50.1667 1.3100 1.4000
09/16/1966@02:30:00 50.5000 1.3600 1.4500
09/16/1966@02:40:00 50.6667 1.7600 1.8700
09/16/1966@03:00:00 51.0000 1.9000 2.0200
09/16/1966@03:30:00 51.5000 1.9500 2.0700
09/16/1966@04:00:00 52.0000 1.9600 2.0800
09/16/1966@04:30:00 52.5000 2.2100 2.2400
09/16/1966@05:00:00 53.0000 2.2300 2.2600
09/16/1966@06:00:00 54.0000 2.2400 2.2700
09/16/1966@07:00:00 55.0000 2.2400 2.2700
09/16/1966@08:00:00 56.0000 2.2600 2.2900
09/17/1966@22:40:00 94.6667 2.2600 2.2900
09/17/1966@23:00:00 95.0000 2.8700 2.9300
09/17/1966@23:20:00 95.3333 2.9600 3.0300
09/17/1966@23:40:00 95.6667 2.9900 3.0600
09/18/1966@00:00:00 96.0000 3.0700 3.1500
09/18/1966@00:30:00 96.5000 3.1000 3.1800
09/18/1966@01:10:00 97.1667 3.1100 3.1900
09/18/1966@04:00:00 100.0000 3.1400 3.2200
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1967_0819.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/19/1967@19:40:00 0.0000 0.0000 0.0000 0.0000
08/19/1967@19:45:00 0.0833 0.0600 0.0000 0.0500
08/19/1967@20:00:00 0.3333 0.0800 0.0000 0.0700

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08/19/1967@20:05:00 0.4167 0.1700 0.0000 0.1400
08/19/1967@20:10:00 0.5000 0.8600 0.0000 0.7200
08/19/1967@20:15:00 0.5833 0.8900 0.0000 0.7500
08/19/1967@20:20:00 0.6667 0.9000 0.0000 0.7600
08/19/1967@20:25:00 0.7500 0.9100 0.1600 0.7800
08/19/1967@20:30:00 0.8333 0.9200 0.3300 0.8000
08/19/1967@20:45:00 1.0833 0.9200 0.7200 0.8400
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1967_0914.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/14/1967@20:50:00 0.0000 0.0000 0.0000 0.0000
09/14/1967@20:55:00 0.0833 0.5800 0.0000 0.5200
09/14/1967@21:00:00 0.1667 0.9200 0.0000 0.8200
09/14/1967@21:20:00 0.5000 1.0800 0.1700 0.9900
09/14/1967@21:30:00 0.6667 1.1000 0.6900 1.0500
09/14/1967@21:35:00 0.7500 1.1200 0.8200 1.0800
09/14/1967@21:45:00 0.9167 1.1200 0.8900 1.0900
09/14/1967@22:00:00 1.1667 1.1800 0.9400 1.1400
09/14/1967@22:30:00 1.6667 1.3400 0.9700 1.3000
09/14/1967@22:45:00 1.9167 1.4800 1.0500 1.4200
09/14/1967@23:00:00 2.1667 1.4900 1.1300 1.4400
09/14/1967@23:15:00 2.4167 1.4900 1.2700 1.4600
09/14/1967@23:30:00 2.6667 1.4900 1.2900 1.4600
09/15/1967@01:15:00 4.4167 1.5000 1.2900 1.4700
09/15/1967@02:00:00 5.1667 1.6000 1.3200 1.5600
09/15/1967@02:30:00 5.6667 1.8000 1.3800 1.7400
09/15/1967@02:35:00 5.7500 1.8200 1.4000 1.7600
09/15/1967@02:55:00 6.0833 2.0300 1.6300 1.9700
09/15/1967@03:00:00 6.1667 2.0500 1.6500 1.9900
09/15/1967@03:30:00 6.6667 2.0700 1.8500 2.0200
09/15/1967@04:00:00 7.1667 2.0900 1.8700 2.0500
09/15/1967@04:15:00 7.4167 2.1300 1.8800 2.0900
09/15/1967@04:45:00 7.9167 2.2700 1.9100 2.2100
09/15/1967@05:00:00 8.1667 2.3000 1.9500 2.2400
09/15/1967@05:15:00 8.4167 2.3000 1.9900 2.2500
09/15/1967@05:30:00 8.6667 2.3000 2.0200 2.2500
09/15/1967@05:45:00 8.9167 2.3000 2.0400 2.2500
09/15/1967@06:00:00 9.1667 2.3000 2.0600 2.2500
09/15/1967@07:00:00 10.1667 2.3000 2.0900 2.2600
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1967_0916.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/16/1967@03:15:00 0.0000 0.0000 0.0000 2.2600
09/16/1967@03:25:00 0.1667 0.0300 0.0000 2.2900
09/16/1967@03:40:00 0.4167 0.2000 0.0000 2.4200
09/16/1967@03:45:00 0.5000 0.3300 0.0000 2.5300
09/16/1967@04:00:00 0.7500 0.4700 0.0000 2.6400
09/16/1967@04:15:00 1.0000 0.5000 0.0400 2.6700
09/16/1967@04:20:00 1.0833 0.5200 0.0500 2.6900
09/16/1967@04:30:00 1.2500 0.5800 0.1800 2.7500
09/16/1967@04:45:00 1.5000 0.7200 0.3800 2.8900
09/16/1967@05:00:00 1.7500 1.4000 0.5600 3.4600
09/16/1967@05:05:00 1.8333 1.6000 0.5800 3.6300
09/16/1967@05:15:00 2.0000 1.6800 0.6100 3.6900
09/16/1967@05:20:00 2.0833 1.7000 0.6500 3.7100
09/16/1967@05:30:00 2.2500 1.7800 0.8000 3.7900
09/16/1967@05:45:00 2.5000 1.8200 1.1000 3.8600
09/16/1967@06:00:00 2.7500 1.8700 1.8400 3.9600
09/16/1967@06:05:00 2.8333 1.8800 1.9300 3.9700
09/16/1967@06:15:00 3.0000 1.8900 2.0200 3.9900
09/16/1967@06:30:00 3.2500 1.9000 2.0300 4.0000
09/16/1967@06:45:00 3.5000 1.9000 2.0500 4.0000
09/16/1967@07:00:00 3.7500 1.9000 2.0600 4.0000
09/16/1967@08:00:00 4.7500 1.9100 2.1400 4.0200
09/16/1967@09:00:00 5.7500 1.9200 2.1800 4.0400
09/16/1967@10:00:00 6.7500 1.9300 2.2000 4.0500
09/16/1967@11:00:00 7.7500 1.9500 2.2200 4.0700
09/16/1967@12:00:00 8.7500 1.9600 2.2400 4.0700
09/16/1967@15:00:00 11.7500 1.9800 2.2400 4.0800
09/16/1967@16:00:00 12.7500 1.9800 2.2600 4.0800
09/16/1967@18:00:00 14.7500 1.9800 2.2600 4.0800
09/16/1967@19:00:00 15.7500 1.9800 2.2600 4.0800
09/16/1967@19:15:00 16.0000 2.0000 2.2700 4.1100
09/16/1967@20:00:00 16.7500 2.0400 2.3000 4.1500
09/16/1967@21:00:00 17.7500 2.1000 2.3500 4.1900
09/16/1967@22:00:00 18.7500 2.1100 2.4000 4.2100
09/17/1967@00:00:00 20.7500 2.1300 2.4000 4.2300
09/17/1967@14:55:00 35.6667 2.1300 2.4000 4.2300
09/17/1967@15:15:00 36.0000 2.7100 2.4000 4.6000
09/17/1967@15:35:00 36.3333 2.7300 2.4200 4.6200
09/17/1967@15:50:00 36.5833 2.7300 2.6800 4.6600
09/17/1967@16:00:00 36.7500 2.7400 2.6800 4.6700
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1967_1007.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/07/1967@09:45:00 0.0000 0.0000 0.0000 0.0000
10/07/1967@09:55:00 0.1667 0.2800 0.0000 0.2400
10/07/1967@10:00:00 0.2500 0.5400 0.5000 0.5200
10/07/1967@10:05:00 0.3333 0.7200 0.6200 0.6900
10/07/1967@10:10:00 0.4167 0.8400 0.7000 0.8100
10/07/1967@10:15:00 0.5000 0.9400 0.7400 0.8900
10/07/1967@10:20:00 0.5833 0.9900 0.7700 0.9400
10/07/1967@10:30:00 0.7500 1.0100 0.7800 0.9600
10/07/1967@10:35:00 0.8333 1.0100 0.7800 0.9600
10/07/1967@10:40:00 0.9167 1.0300 0.7800 0.9800
10/07/1967@10:45:00 1.0000 1.0400 0.7900 0.9900
10/07/1967@10:50:00 1.0833 1.0600 0.8100 1.0000
10/07/1967@11:15:00 1.5000 1.1000 0.8400 1.0400
10/07/1967@11:45:00 2.0000 1.1100 0.8500 1.0500
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1968_0527.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1968@06:40:00 0.0000 0.0000 0.0000 0.0000
05/27/1968@06:45:00 0.0833 0.1500 0.0000 0.1300
05/27/1968@07:00:00 0.3333 0.9000 0.0000 0.7700
05/27/1968@07:05:00 0.4167 1.1000 0.0000 0.9500
05/27/1968@07:20:00 0.6667 1.2800 0.0000 1.1000
05/27/1968@07:25:00 0.7500 1.3300 0.0000 1.1400
05/27/1968@07:40:00 1.0000 1.5200 0.3400 1.3400
05/27/1968@07:50:00 1.1667 1.5800 0.4100 1.4000
05/27/1968@08:00:00 1.3333 1.8000 0.6500 1.6000
05/27/1968@08:15:00 1.5833 2.0700 1.0100 1.8700
05/27/1968@08:20:00 1.6667 2.1100 1.0900 1.9200
05/27/1968@08:30:00 1.8333 2.1200 1.2300 1.9400
05/27/1968@08:40:00 2.0000 2.1200 1.3300 1.9500
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1968_0913.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/13/1968@23:00:00 0.0000 0.0000 0.0000 0.0000
09/14/1968@00:00:00 1.0000 0.0500 0.0000 0.0400
09/14/1968@03:20:00 4.3333 0.0900 0.0000 0.0800
09/14/1968@04:00:00 5.0000 0.2000 0.0000 0.1800
09/14/1968@04:30:00 5.5000 0.2300 0.0000 0.2100
09/14/1968@04:45:00 5.7500 0.3000 0.0200 0.2600

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09/14/1968@05:00:00 6.0000 0.3100 0.0300 0.2700
09/14/1968@05:15:00 6.2500 0.3200 0.0400 0.2800
09/14/1968@06:00:00 7.0000 0.3800 0.0900 0.3400
09/14/1968@06:45:00 7.7500 0.5600 0.1400 0.5000
09/14/1968@07:00:00 8.0000 0.5800 0.1800 0.5300
09/14/1968@07:15:00 8.2500 0.6300 0.2200 0.5800
09/14/1968@07:45:00 8.7500 0.6500 0.3900 0.6200
09/14/1968@08:55:00 9.9167 0.6800 0.4300 0.6400
09/14/1968@09:15:00 10.2500 0.8200 0.4400 0.7600
09/14/1968@09:20:00 10.3333 0.9000 0.4400 0.8300
09/14/1968@09:45:00 10.7500 1.0100 0.4600 0.9400
09/14/1968@10:00:00 11.0000 1.2800 0.5200 1.1700
09/14/1968@10:25:00 11.4167 1.4300 0.6400 1.3200
09/14/1968@10:35:00 11.5833 1.5100 0.7800 1.4100
09/14/1968@10:55:00 11.9167 1.5900 0.8000 1.4900
09/14/1968@11:10:00 12.1667 1.8400 0.8600 1.7200
09/14/1968@11:30:00 12.5000 2.0000 1.1400 1.8700
09/14/1968@11:45:00 12.7500 2.2000 1.2000 2.0500
09/14/1968@12:00:00 13.0000 2.4800 1.4600 2.3300
09/14/1968@12:40:00 13.6667 2.6700 2.0000 2.5400
09/14/1968@13:00:00 14.0000 2.7800 2.2500 2.6600
09/14/1968@13:45:00 14.7500 2.8000 2.3400 2.6900
09/14/1968@16:10:00 17.1667 2.8000 2.3400 2.6900
09/14/1968@16:15:00 17.2500 2.8000 2.4000 2.7000
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1969_0506.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1969@17:45:00 0.0000 0.0000 0.0000 0.0000
05/06/1969@17:50:00 0.0833 0.1200 0.0600 0.1200
05/06/1969@18:00:00 0.2500 0.1400 0.1300 0.1400
05/06/1969@18:15:00 0.5000 0.4000 0.2300 0.3800
05/06/1969@18:30:00 0.7500 1.1600 0.6500 1.2100
05/06/1969@18:45:00 1.0000 1.4600 1.0400 1.4200
05/06/1969@19:00:00 1.2500 1.5700 1.4300 1.5600
05/06/1969@19:15:00 1.5000 1.6100 1.5300 1.6100
05/06/1969@19:30:00 1.7500 1.7500 1.6300 1.7500
05/06/1969@19:40:00 1.9167 1.8100 1.6700 1.8100
05/06/1969@19:45:00 2.0000 1.8300 1.6800 1.8300
05/06/1969@19:50:00 2.0833 1.8300 1.6800 1.8300
05/06/1969@19:55:00 2.1667 1.8300 1.6800 1.8300
05/06/1969@20:00:00 2.2500 1.8300 1.6800 1.8300
05/06/1969@20:15:00 2.5000 1.8400 1.6800 1.8300
05/06/1969@21:00:00 3.2500 1.8600 1.6800 1.8400
05/06/1969@21:15:00 3.5000 1.8600 1.6800 1.8600
05/06/1969@21:25:00 3.6667 1.9200 1.6900 1.8600
05/07/1969@00:00:00 6.2500 1.9200 1.7300 1.9100
05/07/1969@02:15:00 8.5000 1.9200 1.7300 1.9100
05/07/1969@03:00:00 9.2500 1.9600 1.7400 1.9500
05/07/1969@05:00:00 11.2500 1.9800 1.7600 1.9600
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1969_0823.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/23/1969@19:55:00 0.0000 0.0000 0.0000 0.0000
08/23/1969@20:00:00 0.0833 0.4100 0.0000 0.3400
08/23/1969@20:05:00 0.1667 1.0100 0.1000 0.8500
08/23/1969@20:15:00 0.3333 1.9800 0.2800 1.6800
08/23/1969@20:30:00 0.5833 2.2300 0.6800 1.9300
08/23/1969@21:10:00 1.2500 2.9200 2.1700 2.6400
08/23/1969@21:15:00 1.3333 2.9300 2.3800 2.6700
08/23/1969@21:30:00 1.5833 2.9400 2.5900 2.6900
08/23/1969@22:15:00 2.3333 2.9600 2.6400 2.7100
08/23/1969@23:00:00 3.0833 3.0600 2.6800 2.8100
08/24/1969@00:00:00 4.0833 3.1000 2.7800 2.8400
08/24/1969@03:00:00 7.0833 3.1200 2.8000 2.8600
08/24/1969@05:00:00 9.0833 3.1300 2.8000 2.8700
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1969_0824.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/26/1971@04:00:00 0.0000 0.0000 0.0000 0.0000
07/26/1971@04:20:00 0.3333 0.0100 0.0000 0.0100
07/26/1971@04:40:00 0.6667 0.0600 0.0000 0.0500
07/26/1971@05:00:00 1.0000 1.1600 0.0000 1.0700
07/26/1971@05:20:00 1.3333 1.6600 0.1500 1.5500
07/26/1971@05:40:00 1.6667 2.5200 0.7000 2.4100
07/26/1971@06:00:00 2.0000 2.5900 0.9500 2.5000
07/26/1971@06:20:00 2.3333 2.6600 1.3300 2.6100
07/26/1971@06:40:00 2.6667 2.7400 1.3700 2.6900
07/26/1971@07:00:00 3.0000 2.7700 1.4500 2.7100
07/26/1971@07:20:00 3.3333 2.8600 1.5500 2.8200
07/26/1971@07:40:00 3.6667 2.8900 1.5700 2.8500
07/26/1971@08:00:00 4.0000 2.9400 1.6200 2.9000
07/26/1971@08:20:00 4.3333 3.0200 1.6500 2.9700
07/26/1971@08:40:00 4.6667 3.1100 1.7200 3.0600
07/26/1971@09:00:00 5.0000 3.1600 1.8200 3.1300
07/26/1971@09:20:00 5.3333 3.2100 1.9000 3.1800
07/26/1971@09:40:00 5.6667 3.2800 1.9800 3.2500
07/26/1971@10:00:00 6.0000 3.3800 2.0000 3.3400
07/26/1971@10:20:00 6.3333 3.4800 2.1000 3.4500
07/26/1971@10:40:00 6.6667 3.5500 2.1800 3.5300
07/26/1971@11:00:00 7.0000 3.5900 2.2100 3.5600
07/26/1971@11:20:00 7.3333 3.6500 2.2300 3.6200
07/26/1971@11:40:00 7.6667 3.6700 2.2700 3.6500
07/26/1971@12:00:00 8.0000 3.7100 2.3200 3.6800
07/26/1971@13:00:00 9.0000 3.7800 2.4400 3.7600
07/26/1971@14:00:00 10.0000 3.8400 2.4900 3.8300
07/26/1971@16:00:00 12.0000 3.8500 2.5100 3.8400
07/26/1971@18:00:00 14.0000 3.8600 2.5100 3.8500
# HYETOGRAPH FILE
# Filename=rain_sta08140000_1971_0726.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/27/1971@05:00:00 0.0000 0.0000 0.0000 0.0000
07/27/1971@06:00:00 1.0000 0.0200 0.0000 0.0200
07/27/1971@06:40:00 1.6667 0.1000 0.0000 0.0800
07/27/1971@06:45:00 1.7500 0.1800 0.0000 0.1500
07/27/1971@06:55:00 1.9167 0.2000 0.0400 0.1600
07/27/1971@07:00:00 2.0000 0.2900 0.0800 0.2500
07/27/1971@08:00:00 3.0000 1.1000 0.5600 0.9600
07/27/1971@09:00:00 4.0000 1.1900 0.8200 1.0500
07/27/1971@10:30:00 5.5000 1.2000 0.8200 1.0600
07/27/1971@10:40:00 5.6667 1.4500 0.8400 1.2700
07/27/1971@11:00:00 6.0000 1.7000 0.9200 1.4800
07/27/1971@11:40:00 6.6667 1.8700 1.0700 1.6400
07/27/1971@13:00:00 8.0000 2.1700 1.3200 1.9000
07/27/1971@15:00:00 10.0000 2.3000 1.4700 2.0300

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# HYETOGRAPH FILE
# Filename=rain_sta08140000_1971_0801.dat
# site=08140000 Deep Creek Subwatershed no. 8 near Mercury,
Texas
# latitude=31()24'09"
# longitude=99()08'13"
# drainagearea(mi2)=5.41
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=11-R raw recorded data
# PRECIP2=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/01/1971@14:00:00 0.0000 0.0000 -- 0.0000
08/01/1971@14:40:00 0.6667 0.2000 -- 0.2000
08/01/1971@15:00:00 1.0000 0.3000 -- 0.3000
08/01/1971@15:20:00 1.3333 0.5700 -- 0.5700
08/01/1971@15:30:00 1.5000 0.6300 -- 0.6300
08/01/1971@15:40:00 1.6667 0.7000 -- 0.7000
08/01/1971@16:00:00 2.0000 0.9000 -- 0.9000
08/01/1971@16:20:00 2.3333 1.0200 -- 1.0200
08/01/1971@16:40:00 2.6667 2.0000 -- 2.0000
08/01/1971@17:00:00 3.0000 2.6900 -- 2.6900
08/01/1971@17:05:00 3.0833 2.8000 -- 2.8000
08/01/1971@17:20:00 3.3333 3.2300 -- 3.2300
08/01/1971@17:40:00 3.6667 3.4600 -- 3.4600
08/01/1971@18:00:00 4.0000 3.6200 -- 3.6200
08/01/1971@19:00:00 5.0000 3.9900 -- 3.9900
08/01/1971@20:00:00 6.0000 4.1300 -- 4.1300
08/01/1971@21:00:00 7.0000 4.1900 -- 4.1900
08/01/1971@22:00:00 8.0000 4.3000 -- 4.3000
08/01/1971@23:00:00 9.0000 4.3500 -- 4.3500
08/02/1971@00:00:00 10.0000 4.3600 -- 4.3600
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1966_0908.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
09/08/1966@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
09/08/1966@23:15:00 0.2500 0.0000 0.0100 0.0100 0.0000
0.0000
09/08/1966@23:30:00 0.5000 0.0000 0.0100 0.0200 0.1800
0.0400
09/08/1966@23:45:00 0.7500 0.0000 0.0600 0.0800 0.7500
0.1900
09/09/1966@00:00:00 1.0000 0.0000 0.2500 0.4000 0.8900
0.3400
09/09/1966@00:15:00 1.2500 0.1600 0.4000 0.8000 1.4200
0.5800
09/09/1966@00:30:00 1.5000 0.8100 0.7400 0.8000 1.7300
0.8800
09/09/1966@00:45:00 1.7500 1.1400 0.9300 0.9600 1.8200
1.0400
09/09/1966@01:00:00 2.0000 1.5500 1.3300 1.2900 1.9500
1.3300
09/09/1966@01:15:00 2.2500 1.8700 1.4400 1.3700 1.9500
1.4300
09/09/1966@01:30:00 2.5000 1.9500 1.4800 1.6900 1.9500
1.5000
09/09/1966@01:45:00 2.7500 1.9500 1.5200 1.8500 1.9500
1.5300
09/09/1966@02:00:00 3.0000 1.9500 1.5200 1.9300 1.9500
1.5400
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1966_0918.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
09/17/1966@21:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
09/17/1966@22:00:00 0.2500 0.0000 0.5100 0.0000 0.0000
0.2800
09/17/1966@22:15:00 0.5000 0.0800 0.8200 0.0000 0.0000
0.4600
09/17/1966@22:30:00 0.7500 0.6500 0.8200 0.8000 0.2200
0.6900
09/17/1966@22:45:00 1.0000 0.6500 0.8200 0.9600 0.8000
0.8500
09/17/1966@23:00:00 1.2500 0.6500 0.8200 0.9600 0.8400
0.8600
09/17/1966@23:15:00 1.5000 0.6500 0.8200 0.9600 0.8400
0.8600
09/17/1966@23:45:00 2.0000 0.6500 0.8200 0.9600 0.8400
0.8600
09/18/1966@00:00:00 2.2500 0.6500 0.8200 0.9600 0.8900
0.8700
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1967_0512.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/12/1967@17:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/12/1967@17:10:00 0.1667 0.0000 0.1700 0.0000 0.0000
0.0800
05/12/1967@17:15:00 0.2500 0.0000 0.2500 0.0000 0.0000
0.1200
05/12/1967@17:25:00 0.4167 0.0000 0.4600 0.0000 0.0900
0.2500
05/12/1967@17:30:00 0.5000 0.0000 0.4700 0.0000 0.2700
0.2900
05/12/1967@17:40:00 0.6667 0.0000 0.6400 0.0800 0.3100
0.4000
05/12/1967@17:45:00 0.7500 0.0000 0.7800 0.0800 0.3100
0.4600
05/12/1967@18:00:00 1.0000 0.0800 1.1600 0.1600 0.3100
0.6700
05/12/1967@18:05:00 1.0833 0.0800 1.3300 0.1600 0.4000
0.7700
05/12/1967@18:15:00 1.2500 0.0800 1.3500 0.2400 0.6700
0.8500
05/12/1967@18:20:00 1.3333 0.0800 1.3700 0.4000 0.8000
0.9100
05/12/1967@18:30:00 1.5000 0.2400 1.3800 0.6400 1.4600
1.1000
05/12/1967@18:45:00 1.7500 0.2400 1.4200 0.8800 1.7300
1.2100
05/12/1967@18:50:00 1.8333 0.2400 1.4200 0.9600 1.8200
1.2400
05/12/1967@19:00:00 2.0000 0.2400 1.4600 0.9600 2.0900
1.3100
05/12/1967@19:05:00 2.0833 0.3300 1.5000 1.0400 2.1700
1.3700
05/12/1967@19:15:00 2.2500 0.3300 1.5600 1.0400 2.3100
1.4200
05/12/1967@19:20:00 2.3333 0.3300 1.6500 1.0400 2.4000
1.4900
05/12/1967@19:25:00 2.4167 0.3300 1.7800 1.1200 2.4800
1.5800
05/12/1967@19:30:00 2.5000 0.3300 1.8000 1.1200 2.5300
1.6000
05/12/1967@19:35:00 2.5833 0.4100 1.8400 1.1200 2.5300
1.6500
05/12/1967@19:40:00 2.6667 0.4100 2.4800 1.2000 2.5700
1.9700
05/12/1967@19:45:00 2.7500 0.4100 2.8100 1.2900 2.6200
2.1500
05/12/1967@20:00:00 3.0000 0.4100 2.8600 1.5300 2.7100
2.2200

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05/12/1967@20:15:00 3.2500 0.4900 2.9200 1.6900 2.7100 # longitude=99()13'30"
2.2900 # drainagearea(mi2)=21.8
05/12/1967@20:30:00 3.5000 0.4900 2.9600 1.9300 2.7100 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
2.3300 # PRECIP1=7-R raw recorded data
05/12/1967@20:45:00 3.7500 0.4900 3.0000 2.0100 2.7100 # PRECIP2=9-R raw recorded data
2.3800 # PRECIP3=20-R raw recorded data
05/12/1967@21:00:00 4.0000 0.4900 3.0300 2.0900 2.7100 # PRECIP4=21-R raw recorded data
2.4000 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
05/12/1967@21:05:00 4.0833 0.4900 3.0900 2.1700 2.7100 precipitation in inches
2.4200 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
05/12/1967@21:15:00 4.2500 0.4900 3.3800 2.2500 2.7100 ACCUM_WTD_PRECIP
2.5800 09/21/1967@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/12/1967@21:30:00 4.5000 0.4900 3.4300 2.2500 2.7100 0.0000
2.6000 09/21/1967@00:05:00 0.0833 0.0000 0.0400 0.0000 0.0000
05/12/1967@21:45:00 4.7500 0.4900 3.4500 2.4900 2.7100 0.0200
2.6400 09/21/1967@00:10:00 0.1667 0.0000 0.0400 0.0800 0.0000
05/12/1967@22:00:00 5.0000 0.4900 3.4500 2.5700 2.7100 0.0400
2.6500 09/21/1967@00:15:00 0.2500 0.0000 0.0800 0.0800 0.0000
05/13/1967@00:00:00 7.0000 0.4900 3.4900 2.5700 2.7100 0.0600
2.6700 09/21/1967@00:30:00 0.5000 0.0000 0.0900 0.1600 0.0000
# HYETOGRAPH FILE 0.0800
# Filename=rain_sta08136900_1967_0914.dat 09/21/1967@00:45:00 0.7500 0.0000 0.0900 0.1600 0.0000
# site=08136900 Mukewater Creek, Subwatershed 0.0900
#10A, near Trickham, Texas 09/21/1967@01:00:00 1.0000 0.0800 0.0900 0.1600 0.0400
# latitude=31()39'01" 0.1100
# longitude=99()13'30" 09/21/1967@05:00:00 5.0000 0.0800 0.1100 0.1600 0.0400
# drainagearea(mi2)=21.8 0.1200
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 09/21/1967@05:15:00 5.2500 0.0800 0.1100 0.1600 0.0400
# PRECIP1=7-R raw recorded data 0.1200
# PRECIP2=9-R raw recorded data 09/21/1967@07:45:00 7.7500 0.0800 0.1300 0.1600 0.0400
# PRECIP3=20-R raw recorded data 0.1400
# PRECIP4=21-R raw recorded data 09/21/1967@08:00:00 8.0000 0.0800 0.1300 0.1600 0.0400
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 0.1400
precipitation in inches 09/21/1967@08:15:00 8.2500 0.0800 0.1300 0.1600 0.0900
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 0.1600
ACCUM_WTD_PRECIP 09/21/1967@08:45:00 8.7500 0.0800 0.1300 0.1600 0.0900
09/14/1967@14:15:00 0.0000 0.0000 0.0000 0.0000 -- 0.0000 0.1600
09/14/1967@14:30:00 0.2500 0.0800 0.0000 0.0000 -- 0.0100 09/21/1967@09:25:00 9.4167 0.0800 0.1300 0.1600 0.0900
09/14/1967@15:00:00 0.7500 0.0800 0.0000 0.0000 -- 0.0100 0.1600
09/14/1967@15:30:00 1.2500 0.0800 0.0000 0.0700 -- 0.0300 09/21/1967@09:30:00 9.5000 0.1600 0.1300 0.1600 0.0900
09/14/1967@15:45:00 1.5000 0.0800 0.0700 0.0700 -- 0.0700 0.1700
09/14/1967@16:00:00 1.7500 0.0800 0.0700 0.2800 -- 0.1300 09/21/1967@10:00:00 10.0000 0.1600 0.1300 0.1600 0.0900
09/14/1967@16:05:00 1.8333 0.0800 0.0700 0.4900 -- 0.1900 0.1700
09/14/1967@16:20:00 2.0833 0.0800 0.0700 0.5600 -- 0.2100 09/21/1967@11:45:00 11.7500 0.1600 0.1300 0.1600 0.0900
09/14/1967@16:30:00 2.2500 0.0800 0.0700 0.6300 -- 0.2300 0.1700
09/14/1967@16:50:00 2.5833 0.0800 0.0700 0.6300 -- 0.2300 09/21/1967@11:50:00 11.8333 0.1600 0.1300 0.1600 0.0900
09/14/1967@17:00:00 2.7500 0.0800 0.0700 0.6600 -- 0.2400 0.1700
09/14/1967@18:55:00 4.6667 0.0800 0.0700 0.6600 -- 0.2400 09/21/1967@12:00:00 12.0000 0.2400 0.1500 0.1600 0.0900
09/14/1967@19:00:00 4.7500 0.0800 0.0700 0.6600 -- 0.2400 0.2000
09/14/1967@19:15:00 5.0000 0.1600 0.0700 0.6600 -- 0.2500 09/21/1967@12:15:00 12.2500 0.2400 0.1700 0.2400 0.0900
09/14/1967@19:25:00 5.1667 0.1600 0.0700 0.6600 -- 0.2500 0.2200
09/14/1967@19:30:00 5.2500 0.2400 0.0700 0.6600 -- 0.2600 09/21/1967@12:20:00 12.3333 0.2400 0.1700 0.2400 0.0900
09/14/1967@19:40:00 5.4167 0.4100 0.3200 0.6600 -- 0.4300 0.2200
09/14/1967@20:00:00 5.7500 0.6500 0.5900 0.6600 -- 0.6200 09/21/1967@12:30:00 12.5000 0.4100 0.1700 0.2400 0.0900
09/14/1967@20:10:00 5.9167 0.7300 1.0900 0.6600 -- 0.9200 0.2500
09/14/1967@20:15:00 6.0000 1.2200 1.4300 0.6600 -- 1.1700 09/21/1967@12:40:00 12.6667 0.4100 0.1700 0.2400 0.0900
09/14/1967@20:30:00 6.2500 1.9500 2.0000 0.6600 -- 1.6000 0.2500
09/14/1967@20:45:00 6.5000 2.3600 2.2100 0.7000 -- 1.7800 09/21/1967@12:45:00 12.7500 0.7300 0.1900 0.2400 0.0900
09/14/1967@21:00:00 6.7500 2.4400 2.3200 0.8000 -- 1.8900 0.3100
09/14/1967@21:30:00 7.2500 2.5200 2.5100 1.2200 -- 2.1300 09/21/1967@13:00:00 13.0000 0.8100 0.1900 0.2400 0.0900
09/14/1967@22:00:00 7.7500 2.7700 2.6500 1.5300 -- 2.3300 0.3200
09/14/1967@22:15:00 8.0000 2.8500 2.7100 1.6000 -- 2.4000 09/21/1967@13:05:00 13.0833 0.8100 0.2100 0.2400 0.0900
09/14/1967@22:30:00 8.2500 2.8500 2.8200 1.7000 -- 2.4900 0.3400
09/14/1967@22:45:00 8.5000 2.9300 2.9000 1.7400 -- 2.5600 09/21/1967@13:15:00 13.2500 0.9000 0.2500 0.2400 0.1300
09/14/1967@23:00:00 8.7500 2.9300 3.1000 1.8100 -- 2.7000 0.3900
09/14/1967@23:30:00 9.2500 3.0100 3.4100 1.9100 -- 2.9100 09/21/1967@13:30:00 13.5000 0.9000 0.2500 0.3200 0.1800
09/15/1967@00:00:00 9.7500 3.0900 3.6100 1.9800 -- 3.0600 0.4200
09/15/1967@00:30:00 10.2500 3.1700 3.7700 2.1200 -- 3.2000 09/21/1967@13:45:00 13.7500 0.9800 0.2500 0.3200 0.1800
09/15/1967@01:00:00 10.7500 3.1700 3.8300 2.1900 -- 3.2600 0.4300
09/15/1967@01:15:00 11.0000 3.1700 3.8500 2.2600 -- 3.2900 09/21/1967@13:50:00 13.8333 0.9800 0.2700 0.3200 0.1800
09/15/1967@01:30:00 11.2500 3.1700 3.8700 2.3300 -- 3.3300 0.4400
09/15/1967@02:00:00 11.7500 3.1700 3.8700 2.4300 -- 3.3600 09/21/1967@14:00:00 14.0000 0.9800 0.3200 0.4800 0.1800
09/15/1967@02:15:00 12.0000 3.1700 3.8700 2.4700 -- 3.3700 0.5100
09/15/1967@02:30:00 12.2500 3.1700 3.8900 2.5000 -- 3.4000 09/21/1967@14:05:00 14.0833 0.9800 0.3400 0.4800 0.1800
09/15/1967@03:00:00 12.7500 3.2500 4.1600 2.5000 -- 3.5500 0.5200
09/15/1967@04:00:00 13.7500 3.2500 4.1900 2.5700 -- 3.5900 09/21/1967@14:15:00 14.2500 0.9800 0.3600 0.5600 0.2200
09/15/1967@05:00:00 14.7500 3.2500 4.2200 2.6400 -- 3.6300 0.5600
09/15/1967@06:00:00 15.7500 3.2500 4.2400 2.7100 -- 3.6600 09/21/1967@14:20:00 14.3333 0.9800 0.3600 0.5600 0.2200
09/15/1967@06:45:00 16.5000 3.3400 4.3400 2.7100 -- 3.7300 0.5600
09/15/1967@07:00:00 16.7500 3.3400 4.3400 2.7100 -- 3.7300 09/21/1967@14:30:00 14.5000 1.0600 0.3800 0.5600 0.2200
09/15/1967@08:00:00 17.7500 3.3400 4.3400 2.7100 -- 3.7300 0.5800
09/15/1967@08:15:00 18.0000 3.3400 4.3800 2.7100 -- 3.7500 09/21/1967@15:00:00 15.0000 1.2200 0.3800 0.5600 0.2200
# HYETOGRAPH FILE 0.6100
# Filename=rain_sta08136900_1967_0921.dat 09/21/1967@15:15:00 15.2500 1.2200 0.3800 0.5600 0.2200
# site=08136900 Mukewater Creek, Subwatershed 0.6100
#10A, near Trickham, Texas 09/21/1967@15:30:00 15.5000 1.2200 0.4000 0.6400 0.2200
# latitude=31()39'01" 0.6400

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09/21/1967@16:00:00	16.0000	1.2200	0.4600	0.8000	0.2200	0.7000	01/18/1968@07:15:00	7.7500	2.6000	1.3500	1.2000	0.8900	1.3400
09/21/1967@16:10:00	16.1667	1.2200	0.4700	0.8800	0.2700	0.7400	01/18/1968@07:45:00	8.2500	2.6000	1.3500	1.2000	0.8900	1.3400
09/21/1967@16:15:00	16.2500	1.2200	0.4900	0.8800	0.3100	0.7700	01/18/1968@09:00:00	9.5000	2.6000	1.3500	1.2000	0.8900	1.3400
09/21/1967@16:25:00	16.4167	1.2200	0.6800	0.9600	0.4900	0.9600	01/18/1968@09:30:00	10.0000	2.6900	1.4000	1.2000	0.9300	1.3900
09/21/1967@16:30:00	16.5000	1.2200	0.7200	1.0400	0.5300	1.0100	01/18/1968@10:00:00	10.5000	2.6900	1.4200	1.2900	1.0200	1.4300
09/21/1967@16:35:00	16.5833	1.2200	0.7200	1.0400	0.5800	1.0300	# HYETOGRAPH FILE						
09/21/1967@16:45:00	16.7500	1.2200	0.7400	1.2900	0.6200	1.0900	# Filename=rain_sta08136900_1968_0119.dat						
09/21/1967@17:00:00	17.0000	1.2200	0.7600	1.2900	0.6700	1.1200	# site=08136900 Mukewater Creek, Subwatershed						
09/21/1967@18:00:00	18.0000	1.3000	0.8500	1.3700	0.8000	1.2400	# #10A, near Trickham, Texas						
09/21/1967@18:30:00	18.5000	1.3800	0.8700	1.4500	0.8000	1.2900	# latitude=31()39'01"						
09/21/1967@20:00:00	20.0000	1.3800	0.8700	1.4500	0.8000	1.2900	# longitude=99()13'30"						
09/21/1967@20:30:00	20.5000	1.3800	0.8900	1.4500	0.8000	1.3000	# drainagearea(mi2)=21.8						
# HYETOGRAPH FILE							# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
# Filename=rain_sta08136900_1968_0118.dat							# PRECIP1=1-R raw recorded data						
# site=08136900 Mukewater Creek, Subwatershed							# PRECIP2=9-R raw recorded data						
# #10A, near Trickham, Texas							# PRECIP3=20-R raw recorded data						
# latitude=31()39'01"							# PRECIP4=21-R raw recorded data						
# longitude=99()13'30"							# ACCUM_WTD_PRECIP=accumulated weighted or single gage						
# drainagearea(mi2)=21.8							# precipitation in inches						
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	ACCUM_WTD_PRECIP
# PRECIP1=7-R raw recorded data							01/19/1968@08:15:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
# PRECIP2=9-R raw recorded data							01/19/1968@09:00:00	0.7500	0.0800	0.0200	0.0000	0.0000	0.0200
# PRECIP3=20-R raw recorded data							01/19/1968@09:30:00	1.2500	0.1600	0.0800	0.0800	0.0000	0.0700
# PRECIP4=21-R raw recorded data							01/19/1968@10:00:00	1.7500	0.2400	0.2500	0.1600	0.1300	0.2100
# ACCUM_WTD_PRECIP=accumulated weighted or single gage							01/19/1968@10:15:00	2.0000	0.2400	0.3000	0.2400	0.1300	0.2500
# precipitation in inches							01/19/1968@13:15:00	5.0000	0.2400	0.3400	0.2400	0.2200	0.2900
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	ACCUM_WTD_PRECIP	01/19/1968@13:45:00	5.5000	0.4100	0.4900	0.4000	0.2700	0.4200
01/17/1968@23:30:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	01/19/1968@14:00:00	5.7500	0.4100	0.5300	0.4000	0.3100	0.4500
01/17/1968@23:45:00	0.2500	0.2400	0.0000	0.0000	0.0000	0.0300	01/19/1968@16:00:00	7.7500	0.4900	0.5700	0.4800	0.4000	0.5100
01/18/1968@00:00:00	0.5000	0.4900	0.0000	0.0000	0.0000	0.0600	01/19/1968@18:45:00	10.5000	0.6500	0.8000	0.7200	0.6200	0.7300
01/18/1968@00:15:00	0.7500	0.5700	0.0000	0.0000	0.0000	0.0700	01/19/1968@20:00:00	11.7500	0.8100	1.1000	0.9600	0.8900	1.0100
01/18/1968@00:30:00	1.0000	0.6500	0.0000	0.0000	0.0000	0.0800	01/19/1968@22:00:00	13.7500	1.2200	1.5400	1.3700	1.2400	1.4200
01/18/1968@00:45:00	1.2500	0.6500	0.0000	0.0800	0.0000	0.0900	01/20/1968@00:00:00	15.7500	1.3000	1.6300	1.4500	1.3800	1.5200
01/18/1968@01:00:00	1.5000	0.9800	0.0800	0.0800	0.0000	0.1600	01/20/1968@00:30:00	16.2500	1.3800	1.7100	1.5300	1.3800	1.5800
01/18/1968@01:15:00	1.7500	1.3000	0.1700	0.1600	0.0400	0.2700	01/20/1968@01:00:00	16.7500	1.4600	1.7600	1.6100	1.4200	1.6400
01/18/1968@01:30:00	2.0000	1.4600	0.3200	0.1600	0.0900	0.3800	01/20/1968@01:30:00	17.2500	1.6300	2.1100	1.8500	1.6400	1.9200
01/18/1968@01:45:00	2.2500	1.7100	0.3800	0.2400	0.0900	0.4500	01/20/1968@02:00:00	17.7500	1.8700	2.2800	2.0100	1.7700	2.0900
01/18/1968@02:00:00	2.5000	1.7100	0.3800	0.2400	0.1300	0.4600	01/20/1968@03:00:00	18.7500	2.0300	2.5600	2.2500	2.0000	2.3400
01/18/1968@02:15:00	2.7500	1.7100	0.4000	0.2400	0.1300	0.4700	01/20/1968@04:00:00	19.7500	2.2000	2.7300	2.4100	2.1700	2.5200
01/18/1968@03:30:00	4.0000	1.7100	0.4200	0.3200	0.1300	0.4900	01/20/1968@05:00:00	20.7500	2.2800	2.8500	2.5700	2.2600	2.6300
01/18/1968@04:00:00	4.5000	1.7900	0.4700	0.3200	0.1800	0.5400	01/20/1968@06:00:00	21.7500	2.3600	2.9600	2.6500	2.4000	2.7400
01/18/1968@04:15:00	4.7500	1.8700	0.5700	0.4000	0.1800	0.6000	01/20/1968@07:00:00	22.7500	2.4400	3.0700	2.8100	2.4800	2.8500
01/18/1968@04:30:00	5.0000	1.9500	0.6400	0.5600	0.2200	0.6800	01/20/1968@11:00:00	26.7500	2.5200	3.1700	2.8900	2.6600	2.9600
01/18/1968@04:45:00	5.2500	2.0300	0.7200	0.6400	0.3100	0.7600	01/20/1968@12:00:00	27.7500	2.5200	3.1900	2.8900	2.6600	2.9700
01/18/1968@05:00:00	5.5000	2.1200	0.8200	0.7200	0.4000	0.8500	01/20/1968@13:00:00	28.7500	2.6000	3.2100	2.8900	2.6600	2.9900
01/18/1968@05:30:00	6.0000	2.2800	1.0200	0.8800	0.5300	1.0200	01/20/1968@14:30:00	30.2500	2.7700	3.4100	3.0500	2.8400	3.1800
01/18/1968@05:45:00	6.2500	2.4400	1.1400	0.9600	0.6700	1.1400	01/20/1968@17:00:00	32.7500	2.9300	3.5500	3.2100	2.9700	3.3200
01/18/1968@06:00:00	6.5000	2.5200	1.2100	1.0400	0.7100	1.2100	01/20/1968@17:45:00	33.5000	3.1700	3.8500	3.2900	3.1900	3.5800
01/18/1968@06:15:00	6.7500	2.5200	1.2500	1.1200	0.8000	1.2600	01/20/1968@19:00:00	34.7500	3.1700	3.9100	3.4500	3.2400	3.6300
01/18/1968@06:45:00	7.2500	2.6000	1.3100	1.2000	0.8400	1.3100	01/20/1968@21:00:00	36.7500	3.2500	3.9800	3.5300	3.3300	3.7100

```

01/21/1968@00:00:00 39.7500 3.3400 4.0200 3.6100 3.3300
3.7500
01/21/1968@01:00:00 40.7500 3.3400 4.0800 3.6100 3.3700
3.7900
01/21/1968@03:00:00 42.7500 3.5800 4.2300 3.9400 3.5000
3.9500
01/21/1968@05:00:00 44.7500 3.9100 4.3400 3.9400 3.6400
4.1000
01/21/1968@06:30:00 46.2500 4.1500 4.5100 4.1000 3.7300
4.2700
01/21/1968@07:00:00 46.7500 4.2300 4.6700 4.1800 3.8600
4.4000
01/21/1968@08:00:00 47.7500 4.3900 4.7600 4.3400 3.9500
4.5100
01/21/1968@09:00:00 48.7500 4.5600 4.8400 4.4200 3.9900
4.5900
01/21/1968@10:00:00 49.7500 4.5600 4.9100 4.5000 4.0800
4.6600
01/21/1968@11:00:00 50.7500 4.6400 5.0100 4.6600 4.1700
4.7600
01/21/1968@12:00:00 51.7500 4.6400 5.0300 4.6600 4.1700
4.7700
01/21/1968@16:00:00 55.7500 4.6400 5.0400 4.6600 4.1700
4.7800
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1968_0319.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/19/1968@02:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/19/1968@02:15:00 0.2500 0.0800 0.0000 0.0000 0.0400
0.0200
03/19/1968@02:30:00 0.5000 0.0800 0.0000 0.0000 0.2200
0.0700
03/19/1968@02:40:00 0.6667 0.1600 0.4200 0.0800 0.3100
0.3600
03/19/1968@02:45:00 0.7500 0.2400 0.6300 0.2400 0.3500
0.5200
03/19/1968@03:00:00 1.0000 0.6500 0.9500 0.5600 0.4000
0.8300
03/19/1968@03:05:00 1.0833 0.6500 0.9700 0.7200 0.4400
0.8700
03/19/1968@03:15:00 1.2500 0.7300 1.3100 1.0400 0.5800
1.1600
03/19/1968@03:30:00 1.5000 0.8100 1.3700 1.3700 0.5800
1.2500
03/19/1968@04:00:00 2.0000 0.8100 1.3700 1.3700 0.5800
1.2500
03/19/1968@04:30:00 2.5000 0.8100 1.3800 1.3700 0.6200
1.2700
03/19/1968@04:45:00 2.7500 0.8100 1.4000 1.4500 0.6200
1.2900
03/19/1968@05:00:00 3.0000 0.8100 1.4600 1.4500 0.6700
1.3400
03/19/1968@05:45:00 3.7500 0.8100 1.4600 1.4500 0.6700
1.3400
03/19/1968@08:45:00 6.7500 0.8100 1.4600 1.4500 0.6700
1.3400
03/19/1968@09:00:00 7.0000 0.9000 1.4600 1.4500 0.6700
1.3500
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1968_0320.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/20/1968@03:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/20/1968@03:45:00 0.2500 0.1600 0.0200 0.0000 0.0000
0.0300
03/20/1968@04:00:00 0.5000 0.1600 0.0900 0.4000 0.0000
0.0900
03/20/1968@04:15:00 0.7500 0.3300 0.6400 0.4000 0.2200
0.5500
03/20/1968@04:30:00 1.0000 0.4100 0.8000 0.6400 0.5800
0.7800
03/20/1968@04:45:00 1.2500 0.4100 0.8300 0.8000 0.8000
0.8800
03/20/1968@05:00:00 1.5000 0.4100 1.0400 0.8800 1.0600
1.0900
03/20/1968@05:15:00 1.7500 0.4900 1.0600 1.0400 1.2400
1.1800
03/20/1968@05:30:00 2.0000 0.4900 1.0600 1.1200 1.2900
1.2000
03/20/1968@05:45:00 2.2500 0.4900 1.1600 1.1200 1.3300
1.2700
03/20/1968@06:15:00 2.7500 0.7300 1.2300 1.2900 1.3800
1.3900
03/20/1968@06:45:00 3.2500 0.7300 1.3100 1.2900 1.4200
1.4400
03/20/1968@07:15:00 3.7500 0.7300 1.3100 1.3700 1.4200
1.4600
03/20/1968@07:30:00 4.0000 0.7300 1.3500 1.3700 1.4200
1.4800
03/20/1968@07:45:00 4.2500 0.7300 1.3500 1.3700 1.4600
1.4900
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1969_0506.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/06/1969@16:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/06/1969@16:25:00 0.1667 0.1600 0.1500 0.0000 0.0900
0.1300
05/06/1969@16:30:00 0.2500 0.4100 0.2100 0.0000 0.3500
0.2600
05/06/1969@16:35:00 0.3333 0.4900 0.2300 0.0800 0.5800
0.3400
05/06/1969@16:40:00 0.4167 0.4900 0.3200 0.4000 0.8900
0.5200
05/06/1969@16:45:00 0.5000 0.4900 0.3400 0.5600 1.0200
0.5800
05/06/1969@16:50:00 0.5833 0.4900 0.3800 0.7200 1.0200
0.6200
05/06/1969@17:00:00 0.7500 0.4900 0.4000 0.7200 1.1500
0.6700
05/06/1969@17:05:00 0.8333 0.4900 0.4000 0.8000 1.2000
0.6900
05/06/1969@17:10:00 0.9167 0.4900 0.4200 0.8000 1.2000
0.7000
05/06/1969@17:15:00 1.0000 0.4900 0.4600 0.8800 1.2400
0.7400
05/06/1969@17:20:00 1.0833 0.5700 0.4700 0.9600 1.2900
0.7900
05/06/1969@17:25:00 1.1667 0.5700 0.4900 0.9600 1.3300
0.8100
05/06/1969@17:30:00 1.2500 0.5700 0.4900 0.9600 1.4200
0.8300
05/06/1969@17:35:00 1.3333 0.5700 0.5100 0.9600 1.4600
0.8500
05/06/1969@17:45:00 1.5000 0.5700 0.5100 1.0400 1.4600
0.8600
05/06/1969@18:00:00 1.7500 0.5700 0.5100 1.0400 1.4600
0.8600
05/06/1969@18:05:00 1.8333 0.5700 0.5100 1.0400 1.4600
0.8600
05/06/1969@18:10:00 1.9167 0.5700 0.5100 1.0400 1.4600
0.8600

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05/06/1969@18:15:00	2.0000	0.5700	0.5300	1.0400	1.5100	0.8800	06/03/1969@05:55:00	0.5000	0.0800	0.6100	0.0000	0.2200	0.4100
05/06/1969@18:30:00	2.2500	0.8100	0.5500	1.0400	1.5100	0.9300	06/03/1969@06:00:00	0.5833	0.0800	0.6400	0.0000	0.3100	0.4500
05/06/1969@18:35:00	2.3333	0.9000	0.5700	1.0400	1.5100	0.9500	06/03/1969@06:05:00	0.6667	0.0800	0.6600	0.0000	0.4400	0.5000
05/06/1969@18:40:00	2.4167	0.9000	0.5900	1.0400	1.5100	0.9600	06/03/1969@06:10:00	0.7500	0.0800	0.6800	0.1600	0.6200	0.5700
05/06/1969@18:45:00	2.5000	0.9000	0.5900	1.0400	1.5500	0.9700	06/03/1969@06:15:00	0.8333	0.0800	0.7600	0.3200	0.6200	0.6400
05/06/1969@18:50:00	2.5833	0.9000	0.5900	1.0400	1.5500	0.9700	06/03/1969@06:20:00	0.9167	0.0800	0.8900	0.4800	0.6200	0.7400
05/06/1969@18:55:00	2.6667	0.9000	0.5900	1.0400	1.5500	0.9700	06/03/1969@06:25:00	1.0000	0.0800	1.1900	0.6400	0.7100	0.9500
05/06/1969@19:00:00	2.7500	0.9000	0.5900	1.0400	1.5500	0.9700	06/03/1969@06:30:00	1.0833	0.0800	1.5900	0.8000	0.8400	1.2300
05/06/1969@19:05:00	2.8333	0.9000	0.5900	1.0400	1.5500	0.9700	06/03/1969@06:35:00	1.1667	0.1600	1.8000	0.9600	0.9300	1.4100
05/06/1969@19:10:00	2.9167	0.9000	0.5900	1.0400	1.5500	0.9700	06/03/1969@06:40:00	1.2500	0.3300	1.9500	1.0400	0.9300	1.5300
05/06/1969@19:15:00	3.0000	0.9800	0.5900	1.0400	1.5500	0.9800	06/03/1969@06:45:00	1.3333	0.4900	2.0700	1.1200	0.9800	1.6300
05/06/1969@19:20:00	3.0833	0.9800	0.6100	1.0400	1.5500	0.9900	06/03/1969@06:50:00	1.4167	0.6500	2.1100	1.2000	0.9800	1.6900
05/06/1969@19:30:00	3.2500	0.9800	0.6300	1.0400	1.6000	1.0100	06/03/1969@06:55:00	1.5000	0.9000	2.1600	1.2000	0.9800	1.7500
05/06/1969@19:35:00	3.3333	0.9800	0.6300	1.0400	1.6000	1.0100	06/03/1969@07:00:00	1.5833	1.1400	2.1800	1.2900	0.9800	1.8100
05/06/1969@19:45:00	3.5000	0.9800	0.6300	1.0400	1.6000	1.0100	06/03/1969@07:05:00	1.6667	1.1400	2.2200	1.2900	1.0200	1.8400
05/06/1969@20:00:00	3.7500	1.0600	0.6300	1.0400	1.6000	1.0200	06/03/1969@07:10:00	1.7500	1.2200	2.2600	1.3700	1.0200	1.8800
05/06/1969@20:05:00	3.8333	1.0600	0.6300	1.0400	1.6000	1.0200	06/03/1969@07:15:00	1.8333	1.2200	2.2600	1.4500	1.0200	1.8900
05/06/1969@20:10:00	3.9167	1.1400	0.6600	1.0400	1.6000	1.0500	06/03/1969@07:20:00	1.9167	1.2200	2.2800	1.4500	1.0200	1.9000
05/06/1969@20:15:00	4.0000	1.1400	0.6800	1.0400	1.6000	1.0700	06/03/1969@07:25:00	2.0000	1.3000	2.2800	1.4500	1.0200	1.9200
05/06/1969@20:30:00	4.2500	1.1400	0.6800	1.0400	1.6400	1.0800	06/03/1969@08:30:00	3.0833	1.3800	2.3500	1.6100	1.0600	2.0000
05/06/1969@20:45:00	4.5000	1.1400	0.6800	1.0400	1.6400	1.0800	06/03/1969@08:45:00	3.3333	1.3800	2.3700	1.6100	1.0600	2.0100
05/06/1969@21:00:00	4.7500	1.1400	0.6800	1.0400	1.6400	1.0800	06/03/1969@09:00:00	3.5833	1.3800	2.4100	1.6900	1.0600	2.0400
05/07/1969@00:00:00	7.7500	1.1400	0.6800	1.0400	1.6400	1.0800	06/03/1969@09:15:00	3.8333	1.4600	2.4300	1.6900	1.0600	2.0700
05/07/1969@03:00:00	10.7500	1.1400	0.6800	1.0400	1.6400	1.0800	06/03/1969@10:00:00	4.5833	1.5500	2.4300	1.6900	1.1100	2.0900
05/07/1969@04:25:00	12.1667	1.1400	0.6800	1.0400	1.6400	1.0800	06/03/1969@10:15:00	4.8333	1.5500	2.4500	1.6900	1.1100	2.1000
05/07/1969@04:35:00	12.3333	1.1400	0.7000	1.0400	1.6400	1.0800	06/03/1969@10:30:00	5.0833	1.5500	2.4500	1.6900	1.1100	2.1000
05/07/1969@05:45:00	13.5000	1.2200	0.7200	1.0400	1.6400	1.1100	06/03/1969@10:45:00	5.3333	1.6300	2.5000	1.6900	1.1100	2.1400
05/07/1969@05:50:00	13.5833	1.2200	0.7200	1.0400	1.6400	1.1100	06/03/1969@11:00:00	5.5833	1.6300	2.5200	1.6900	1.1500	2.1600
05/07/1969@05:55:00	13.6667	1.3000	0.7200	1.0400	1.6400	1.1200	06/03/1969@11:15:00	5.8333	1.7100	2.5400	1.6900	1.1500	2.1900
05/07/1969@06:10:00	13.9167	1.3800	0.7200	1.0400	1.6400	1.1300	06/03/1969@11:30:00	6.0833	1.7900	2.5800	1.6900	1.2000	2.2300
# HYETOGRAPH FILE							06/03/1969@14:10:00	8.7500	1.7900	2.6400	1.7700	1.2400	2.2800
# Filename=rain_sta08136900_1969_0603.dat							06/03/1969@14:25:00	9.0000	1.8700	2.6400	1.7700	1.2400	2.2900
# site=08136900 Mukewater Creek, Subwatershed							06/03/1969@15:30:00	10.0833	1.8700	2.6600	1.8500	1.2900	2.3300
#10A, near Trickham, Texas							06/03/1969@16:00:00	10.5833	2.0300	2.6700	1.8500	1.2900	2.3600
# latitude=31()39'01"							06/04/1969@00:00:00	18.5833	2.0300	2.6900	1.8500	1.2900	2.3700
# longitude=99()13'30"							# HYETOGRAPH FILE						
# drainagearea(mi2)=21.8							# Filename=rain_sta08136900_1969_0910.dat						
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							# site=08136900 Mukewater Creek, Subwatershed						
# PRECIP1=7-R raw recorded data							#10A, near Trickham, Texas						
# PRECIP2=9-R raw recorded data							# latitude=31()39'01"						
# PRECIP3=20-R raw recorded data							# longitude=99()13'30"						
# PRECIP4=21-R raw recorded data							# drainagearea(mi2)=21.8						
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches							# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4							# PRECIP1=1-R raw recorded data						
ACCUM_WTD_PRECIP							# PRECIP2=9-R raw recorded data						
06/03/1969@05:25:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	# PRECIP3=20-R raw recorded data						
06/03/1969@05:30:00	0.0833	0.0000	0.0000	0.0000	0.0900	0.0200	# PRECIP4=21-R raw recorded data						
06/03/1969@05:40:00	0.2500	0.0000	0.0600	0.0000	0.1300	0.0600	# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches						
06/03/1969@05:45:00	0.3333	0.0000	0.2100	0.0000	0.1800	0.1600	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4						
06/03/1969@05:50:00	0.4167	0.0800	0.4900	0.0000	0.1800	0.3400	ACCUM_WTD_PRECIP						


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06/01/1970@04:00:00 2.0833 1.0600 1.7300 1.4500 0.9300
1.2900
06/01/1970@04:10:00 2.2500 1.0600 1.7500 1.4500 0.9300
1.3000
06/01/1970@04:30:00 2.5833 1.1400 1.7600 1.4500 0.9800
1.3300
06/01/1970@05:00:00 3.0833 1.1400 1.7800 1.4500 0.9800
1.3400
06/01/1970@05:20:00 3.4167 1.1400 1.7800 1.5300 0.9800
1.3500
06/01/1970@05:30:00 3.5833 1.1400 1.8000 1.5300 1.0200
1.3600
06/01/1970@05:50:00 3.9167 1.1400 1.8400 1.5300 1.0600
1.3900
06/01/1970@06:00:00 4.0833 1.1400 1.8600 1.5300 1.1100
1.4100
06/01/1970@06:30:00 4.5833 1.2200 1.9000 1.6100 1.2000
1.4600
06/01/1970@07:00:00 5.0833 1.2200 1.9300 1.6900 1.2000
1.4900
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1971_0801.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
08/13/1971@00:00:00 0.0000 -- 0.0000 0.0000 0.0000 0.0000
08/13/1971@00:15:00 0.2500 -- 0.4600 0.0000 0.0000 0.3100
08/13/1971@00:30:00 0.5000 -- 0.5400 0.0000 0.0000 0.3600
08/13/1971@01:00:00 1.0000 -- 0.5700 0.0000 0.0000 0.3800
08/13/1971@01:30:00 3.0000 -- 0.5700 0.0000 0.0000 0.3800
08/13/1971@01:45:00 3.5000 -- 0.6200 0.0000 0.0000 0.4100
08/13/1971@01:55:00 4.2500 -- 0.6200 0.0000 0.0000 0.4100
08/13/1971@02:00:00 4.5000 -- 0.6200 0.0000 0.0000 0.4100
08/13/1971@02:05:00 4.6667 -- 0.6200 0.0000 0.0000 0.4100
08/13/1971@02:10:00 4.7500 -- 0.6200 0.0000 0.1300 0.4500
08/13/1971@02:15:00 5.0000 -- 0.6800 0.0000 0.1800 0.5000
08/13/1971@02:20:00 5.2500 -- 0.7100 0.1600 0.1800 0.5400
08/13/1971@02:25:00 5.5000 -- 0.7200 0.1600 0.4000 0.6000
08/13/1971@02:30:00 5.6667 -- 0.9200 0.2400 0.4000 0.7500
08/13/1971@02:35:00 5.8333 -- 0.9800 0.4800 0.4000 0.8200
08/13/1971@02:40:00 5.9167 -- 1.0800 0.5600 0.4000 0.8900
08/13/1971@02:45:00 6.0000 -- 1.1200 0.5600 0.4000 0.9200
08/13/1971@02:50:00 6.4167 -- 1.2500 0.5600 0.4000 1.0000
08/13/1971@02:55:00 6.9167 -- 1.2800 0.5600 0.4000 1.0200
08/13/1971@03:00:00 7.0000 -- 1.2800 0.5600 0.4000 1.0200
08/13/1971@03:05:00 7.2500 -- 1.3200 0.5600 0.6200 1.1100
08/13/1971@03:10:00 7.5000 -- 1.3800 0.7200 0.6700 1.1800
08/13/1971@03:15:00 7.7500 -- 1.4800 0.7200 0.6700 1.2400
08/13/1971@03:20:00 8.0000 -- 1.5500 0.7200 0.6700 1.2900
08/13/1971@03:25:00 8.7500 -- 1.5700 0.7200 0.7100 1.3100
08/13/1971@03:30:00 9.7500 -- 1.7500 0.8000 0.8000 1.4700
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1971_0922.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
09/22/1971@05:40:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
09/22/1971@06:00:00 0.3333 0.0000 0.0600 0.0000 0.0900
0.0500
09/22/1971@06:30:00 1.3333 0.0800 0.0600 0.1600 0.1300
0.0900
09/22/1971@07:00:00 2.6667 0.0800 0.0600 0.1600 0.1300
0.0900
09/22/1971@07:30:00 3.3333 0.0800 0.0600 0.2400 0.2200
0.1200
09/22/1971@08:00:00 3.7500 0.1600 0.1300 0.3200 0.4000
0.2200
09/22/1971@08:30:00 3.8333 0.1600 0.2500 0.3200 0.4000
0.2800
09/22/1971@09:00:00 4.0833 0.2400 0.6100 0.5600 0.6200
0.5700
09/22/1971@09:30:00 4.3333 0.3300 0.8500 0.9600 0.7500
0.7900
09/22/1971@10:00:00 4.5833 1.1400 1.1000 1.1200 0.8400
1.0600
09/22/1971@10:30:00 4.8333 1.7900 1.4200 1.2000 1.0200
1.3700
09/22/1971@11:00:00 5.1667 1.8700 1.5400 1.3700 1.0600
1.4700
09/22/1971@11:30:00 5.5833 2.0300 1.7500 1.6900 1.1100
1.6500
09/22/1971@12:00:00 6.3333 2.2800 1.7500 2.0100 1.4200
1.7900
09/22/1971@12:30:00 8.8333 2.2800 1.7500 2.0100 1.4200
1.7900
# HYETOGRAPH FILE

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09/22/1971@15:30:00	9.8333	2.3600	1.7500	2.0100	1.4200	09/23/1971@22:15:00	40.5833	5.6100	6.5300	4.9800	5.5000
1.8000						6.0600					
09/22/1971@16:00:00	10.3333	2.3600	1.9700	2.0900	1.4600	09/23/1971@22:30:00	40.8333	5.6100	7.0900	5.0600	5.5900
1.9400						6.4000					
09/22/1971@16:15:00	10.5833	2.5200	1.9700	2.0900	1.5100	09/23/1971@22:45:00	41.0833	5.6100	7.2500	5.1400	5.9000
1.9700						6.5600					
09/22/1971@18:10:00	12.5000	2.5200	1.9900	2.0900	1.5100	09/23/1971@23:00:00	41.3333	5.7000	7.2800	5.3800	6.3000
1.9800						6.7100					
09/22/1971@18:15:00	12.5833	2.5200	2.1200	2.0900	1.5100	09/24/1971@00:00:00	42.3333	5.7800	7.3600	5.6200	6.5200
2.0500						6.8400					
09/22/1971@18:30:00	12.8333	2.6000	2.3000	2.0900	1.5100	09/24/1971@01:30:00	43.8333	5.9400	7.5700	6.0200	6.9200
2.1600						7.1100					
09/22/1971@19:00:00	13.3333	2.8500	2.5000	2.2500	1.6400	09/24/1971@02:30:00	44.8333	6.0200	7.8500	6.1800	7.0500
2.3500						7.3300					
09/22/1971@20:00:00	14.3333	3.0900	2.5200	2.3300	1.6900	09/24/1971@03:00:00	45.3333	6.1000	8.1200	6.2700	7.1900
2.4100						7.5200					
09/22/1971@20:10:00	14.5000	3.0900	2.5400	2.3300	1.6900	09/24/1971@03:30:00	45.8333	6.2700	8.1600	6.3500	7.2300
2.4200						7.5800					
09/22/1971@20:30:00	14.8333	3.1700	2.9000	2.3300	1.7300	09/24/1971@04:00:00	46.3333	6.3500	8.2300	6.4300	7.3600
2.6300						7.6700					
09/22/1971@21:00:00	15.3333	3.5000	3.0500	2.4900	2.0400	09/24/1971@04:30:00	46.8333	6.5100	8.2500	6.4300	7.3600
2.8400						7.7000					
09/22/1971@21:30:00	15.8333	3.6600	3.2800	2.4900	2.0400	# HYETOGRAPH FILE					
2.9900						# Filename=rain_sta08136900_1971_1018.dat					
09/22/1971@22:00:00	16.3333	3.6600	3.5500	2.5700	2.1300	# site=08136900 Mukewater Creek, Subwatershed					
3.1600						#10A, near Trickham, Texas					
09/22/1971@22:15:00	16.5833	3.7400	3.7700	2.5700	2.2200	# latitude=31()39'01"					
3.3100						# longitude=99()13'30"					
09/22/1971@22:25:00	16.7500	3.8200	3.8300	2.5700	2.2200	# drainagearea(mi2)=21.8					
3.3500						# DATE_TIME=date and time in MM/DD/YYYY@HH:MM					
09/22/1971@22:45:00	17.0833	3.9900	3.8500	2.6500	2.8800	# PRECIP1=1-R raw recorded data					
3.5400						# PRECIP2=9-R raw recorded data					
09/22/1971@23:00:00	17.3333	4.0700	3.9300	3.0500	2.8800	# PRECIP3=20-R raw recorded data					
3.6400						# PRECIP4=21-R raw recorded data					
09/22/1971@23:45:00	18.0833	4.2300	4.4800	3.1300	2.9700	# ACCUM_WTD_PRECIP=accumulated weighted or single gage					
3.9900						precipitation in inches					
09/22/1971@23:50:00	18.1667	4.2300	4.4800	3.1300	3.1900	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4					
4.0400						ACCUM_WTD_PRECIP					
09/23/1971@00:00:00	18.3333	4.2300	4.5000	3.1300	3.3300	10/18/1971@11:00:00	0.0000	0.0000	0.0000	0.0000	0.0000
4.0800						0.0000					
09/23/1971@00:10:00	18.5000	4.2300	4.5300	3.2100	3.3300	10/18/1971@11:10:00	0.1667	0.0800	0.3400	0.0800	0.0400
4.1100						0.2400					
09/23/1971@00:30:00	18.8333	4.3100	4.6300	3.3700	3.5000	10/18/1971@11:15:00	0.2500	0.2400	0.7600	0.4000	0.0900
4.2300						0.5800					
09/23/1971@01:00:00	19.3333	4.3900	4.6900	3.9400	4.0800	10/18/1971@11:30:00	0.5000	0.9000	1.2300	0.8000	0.7500
4.4700						1.2000					
09/23/1971@01:15:00	19.5833	4.3900	4.7000	3.9400	4.1300	10/18/1971@11:35:00	0.5833	1.0600	1.2300	0.8800	0.8400
4.4900						1.2500					
09/23/1971@02:45:00	21.0833	4.3900	4.7000	4.0200	4.1300	10/18/1971@11:45:00	0.7500	1.2200	1.2500	0.8800	0.9300
4.5000						1.3100					
09/23/1971@03:00:00	21.3333	4.3900	4.8900	4.0200	4.1300	10/18/1971@12:15:00	1.2500	1.2200	1.2700	0.8800	0.9800
4.6000						1.3400					
09/23/1971@04:00:00	22.3333	4.4800	4.9900	4.1000	4.2600	10/18/1971@12:45:00	1.7500	1.2200	1.3300	0.9600	1.0200
4.7100						1.3900					
09/23/1971@06:00:00	24.3333	4.5600	4.9900	4.1000	4.2600	10/18/1971@13:45:00	2.7500	1.3000	1.3300	0.9600	1.0200
4.7200						1.4000					
09/23/1971@06:45:00	25.0833	4.5600	5.0600	4.1800	4.3000	10/18/1971@14:30:00	3.5000	1.3000	1.3700	0.9600	1.0600
4.7800						1.4400					
09/23/1971@07:00:00	25.3333	4.5600	5.1200	4.1800	4.3500	# HYETOGRAPH FILE					
4.8200						# Filename=rain_sta08136900_1971_1019.dat					
09/23/1971@07:30:00	25.8333	4.6400	5.3500	4.2600	4.4800	# site=08136900 Mukewater Creek, Subwatershed					
4.9900						#10A, near Trickham, Texas					
09/23/1971@08:00:00	26.3333	4.8000	5.7500	4.4200	4.8400	# latitude=31()39'01"					
5.3200						# longitude=99()13'30"					
09/23/1971@08:35:00	26.9167	5.1300	5.9200	4.8200	5.1900	# drainagearea(mi2)=21.8					
5.5900						# DATE_TIME=date and time in MM/DD/YYYY@HH:MM					
09/23/1971@09:00:00	27.3333	5.1300	5.9600	4.8200	5.1900	# PRECIP1=1-R raw recorded data					
5.6100						# PRECIP2=9-R raw recorded data					
09/23/1971@10:10:00	28.5000	5.2100	5.9900	4.8200	5.2400	# PRECIP3=20-R raw recorded data					
5.6500						# PRECIP4=21-R raw recorded data					
09/23/1971@10:30:00	28.8333	5.2100	6.1500	4.8200	5.2400	# ACCUM_WTD_PRECIP=accumulated weighted or single gage					
5.7300						precipitation in inches					
09/23/1971@11:00:00	29.3333	5.3700	6.1600	4.8200	5.2800	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4					
5.7700						ACCUM_WTD_PRECIP					
09/23/1971@12:00:00	30.3333	5.3700	6.1600	4.8200	5.3200	10/19/1971@15:30:00	0.0000	0.0000	0.0000	0.0000	0.0000
5.7800						1.4400					
09/23/1971@15:00:00	33.3333	5.3700	6.1800	4.8200	5.3700	10/19/1971@15:35:00	0.0833	0.0800	0.0000	0.0000	0.0000
5.8000						1.4500					
09/23/1971@20:15:00	38.5833	5.3700	6.1800	4.8200	5.3700	10/19/1971@16:05:00	0.5833	0.0800	0.0000	0.0000	0.0000
5.8000						1.4500					
09/23/1971@20:30:00	38.8333	5.3700	6.2000	4.8200	5.3700	10/19/1971@16:15:00	0.7500	0.1600	0.0000	0.0000	0.0000
5.8100						1.4700					
09/23/1971@21:00:00	39.3333	5.4500	6.3000	4.9000	5.3700	10/19/1971@17:15:00	1.7500	0.1600	0.0000	0.0000	0.0000
5.8800						1.4700					
09/23/1971@21:10:00	39.5000	5.4500	6.3400	4.9000	5.4100	10/19/1971@17:30:00	2.0000	0.2400	0.0000	0.0000	0.0000
5.9100						1.4800					

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10/19/1971@17:35:00 2.0833 0.7300 0.0000 0.0000 0.0000
1.5600
10/19/1971@17:45:00 2.2500 0.9800 0.0000 0.0000 0.0000
1.6000
10/19/1971@18:00:00 2.5000 1.1400 0.2500 0.0800 0.0000
1.8200
10/19/1971@18:15:00 2.7500 1.1400 0.4600 0.4800 0.2200
2.1000
10/19/1971@18:30:00 3.0000 1.2200 0.5100 0.5600 0.3500
2.2100
10/19/1971@18:45:00 3.2500 1.2200 0.5700 0.6400 0.4000
2.2800
10/19/1971@21:00:00 5.5000 1.3000 0.6300 0.6400 0.4900
2.3600
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1972_0420.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/20/1972@22:30:00 0.0000 0.0000 -- 0.0000 -- 0.0000
04/20/1972@22:35:00 0.0833 0.3600 -- 0.0000 -- 0.1600
04/20/1972@22:45:00 0.2500 0.3800 -- 0.0000 -- 0.1700
04/20/1972@23:00:00 0.5000 0.5600 -- 0.0000 -- 0.2500
04/20/1972@23:15:00 0.7500 0.7600 -- 0.2000 -- 0.4300
04/20/1972@23:30:00 1.0000 0.9200 -- 0.7000 -- 0.7200
04/20/1972@23:45:00 1.2500 1.1000 -- 1.5600 -- 1.1900
04/21/1972@00:00:00 1.5000 1.3000 -- 2.2000 -- 1.5600
04/21/1972@00:15:00 1.7500 1.3600 -- 2.5000 -- 1.7200
04/21/1972@00:30:00 2.0000 1.5200 -- 2.9000 -- 1.9700
04/21/1972@00:45:00 2.2500 1.5600 -- 2.9000 -- 1.9900
04/21/1972@01:20:00 2.8333 1.5800 -- 2.9800 -- 2.3000
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1973_0422.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/22/1973@11:45:00 0.0000 0.0000 -- 0.0000 -- 0.0000
04/22/1973@12:15:00 0.5000 0.0400 -- 0.0000 -- 0.0300
04/22/1973@14:55:00 3.1667 0.0400 -- 0.0000 -- 0.0300
04/22/1973@15:20:00 3.5833 0.2200 -- 0.0000 -- 0.1800
04/22/1973@15:30:00 3.7500 0.3600 -- 0.0000 -- 0.3000
04/22/1973@15:35:00 3.8333 0.4400 -- 0.0000 -- 0.3700
04/22/1973@15:45:00 4.0000 0.4400 -- 0.0000 -- 0.3700
04/22/1973@15:50:00 4.0833 0.4400 -- 0.0000 -- 0.3700
04/22/1973@15:55:00 4.1667 0.4400 -- 0.0800 -- 0.4300
04/22/1973@16:00:00 4.2500 0.4400 -- 0.1600 -- 0.5000
04/22/1973@16:10:00 4.4167 0.4400 -- 0.4800 -- 0.7700
04/22/1973@16:30:00 4.7500 0.4400 -- 0.8800 -- 1.1000
04/22/1973@16:45:00 5.0000 0.4400 -- 0.9600 -- 1.1700
04/22/1973@17:00:00 5.2500 0.4400 -- 1.0200 -- 1.2200
04/22/1973@17:15:00 5.5000 0.4400 -- 1.0200 -- 1.2200
04/22/1973@17:30:00 5.7500 0.4400 -- 1.2000 -- 1.3700
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1973_0423.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/23/1973@17:30:00 0.0000 0.0000 -- 0.0000 -- 1.3700
04/23/1973@17:45:00 0.2500 0.5000 -- 0.0000 -- 1.6200
04/23/1973@17:50:00 0.3333 0.6400 -- 0.0000 -- 1.6900
04/23/1973@17:55:00 0.4167 1.1200 -- 0.0000 -- 1.9300
04/23/1973@18:00:00 0.5000 1.1600 -- 0.0000 -- 1.9500
04/23/1973@18:05:00 0.5833 1.1600 -- 0.0000 -- 1.9500
04/23/1973@18:10:00 0.6667 1.1800 -- 0.0000 -- 1.9600
04/23/1973@18:15:00 0.7500 1.2000 -- 0.0200 -- 1.9800
04/23/1973@18:25:00 0.9167 1.2000 -- 0.2000 -- 2.0700
04/23/1973@18:30:00 1.0000 1.2000 -- 0.2400 -- 2.0900
04/23/1973@18:45:00 1.2500 1.2000 -- 0.6400 -- 2.2900
04/23/1973@18:55:00 1.4167 1.2000 -- 0.7600 -- 2.3500
# HYETOGRAPH FILE
# Filename=rain_sta08136900_1973_0424.dat
# site=08136900 Mukewater Creek, Subwatershed
#10A, near Trickham, Texas
# latitude=31()39'01"
# longitude=99()13'30"
# drainagearea(mi2)=21.8
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# PRECIP4=21-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/24/1973@05:00:00 0.0000 0.0000 -- 0.0000 -- 2.3500
04/24/1973@05:30:00 0.5000 0.0400 -- 0.0000 -- 2.3800
04/24/1973@06:00:00 1.0000 0.1200 -- 0.0000 -- 2.4300
04/24/1973@06:30:00 1.5000 0.1200 -- 0.0000 -- 2.4300
04/24/1973@08:15:00 3.2500 0.1200 -- 0.3000 -- 2.6400
04/24/1973@08:25:00 3.4167 0.1200 -- 0.4800 -- 2.7700
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1961_0603.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/03/1961@20:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/03/1961@20:10:00 0.1667 0.6700 1.8800 0.0000 0.3300
06/03/1961@20:15:00 0.2500 1.1900 2.3000 0.6000 1.0400
06/03/1961@20:25:00 0.4167 1.9000 2.9300 1.3000 1.9000
06/03/1961@20:30:00 0.5000 2.0100 2.9300 1.4000 2.0200
06/03/1961@20:35:00 0.5833 2.0500 2.9300 1.5100 2.1200
06/03/1961@20:45:00 0.7500 2.1200 2.9300 1.7000 2.3100
06/03/1961@20:50:00 0.8333 2.1600 2.9300 1.7000 2.3200
06/03/1961@21:45:00 1.7500 2.1900 3.1400 1.7000 2.3400
06/03/1961@21:55:00 1.9167 2.1900 3.1400 1.8000 2.4300
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1961_0605.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/04/1961@23:40:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/04/1961@23:45:00 0.0833 0.0400 0.0000 0.0000 0.0100
06/04/1961@23:55:00 0.2500 0.1100 0.4200 0.0000 0.0600
06/05/1961@00:00:00 0.3333 0.1500 0.4200 0.3100 0.3000
06/05/1961@00:15:00 0.5833 0.4800 0.6300 0.6400 0.6700
06/05/1961@00:30:00 0.8333 1.0000 0.6300 0.8000 0.9500
06/05/1961@00:45:00 1.0833 1.0800 0.6300 0.8500 1.0100
06/05/1961@01:00:00 1.3333 1.1200 0.6300 0.9100 1.0600
06/05/1961@01:15:00 1.5833 1.1500 0.6300 0.9200 1.0900

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06/05/1961@01:30:00 1.8333 1.1900 0.8400 0.9500 1.1300
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1961_0615.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/15/1961@13:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/15/1961@13:30:00 0.2500 0.0000 0.0000 0.1000 0.0700
06/15/1961@13:45:00 0.5000 0.0400 0.0000 0.2300 0.1700
06/15/1961@14:00:00 0.7500 0.1100 0.0000 0.2300 0.1900
06/15/1961@14:30:00 1.2500 0.1100 0.0000 0.2300 0.1900
06/15/1961@15:00:00 1.7500 0.1100 0.0000 0.2300 0.1900
06/15/1961@15:30:00 2.2500 0.1500 0.2100 0.2300 0.2100
06/15/1961@16:00:00 2.7500 0.1500 0.2100 0.3400 0.2800
06/15/1961@16:30:00 3.2500 0.1500 0.2100 0.4000 0.3200
06/15/1961@17:00:00 3.7500 0.3000 0.2100 0.4500 0.4000
06/15/1961@17:15:00 4.0000 0.3300 0.4200 0.6000 0.5200
06/15/1961@17:30:00 4.2500 0.4100 0.4200 0.7000 0.6100
06/15/1961@17:45:00 4.5000 0.5200 0.4200 0.7000 0.6400
06/15/1961@18:00:00 4.7500 0.5600 0.6300 0.7500 0.6900
06/15/1961@18:15:00 5.0000 0.6000 0.6300 0.7500 0.7000
06/15/1961@18:30:00 5.2500 0.6300 0.6300 0.8000 0.7500
06/15/1961@18:45:00 5.5000 0.6300 0.8400 0.8500 0.7900
06/15/1961@19:00:00 5.7500 0.6700 0.8400 0.8500 0.8000
06/15/1961@19:30:00 6.2500 0.7100 0.8400 0.8500 0.8100
06/15/1961@20:00:00 6.7500 0.7100 0.8400 0.8500 0.8100
06/15/1961@20:30:00 7.2500 0.7100 0.8400 0.8500 0.8100
06/15/1961@21:45:00 8.5000 0.7100 0.8400 0.8500 0.8100
06/15/1961@22:30:00 9.2500 0.7100 0.8400 0.8500 0.8100
06/15/1961@23:00:00 9.7500 0.7100 0.8400 0.9500 0.8800
06/16/1961@00:00:00 10.7500 0.7400 0.8400 0.9500 0.8900
06/16/1961@01:00:00 11.7500 0.7400 1.0500 0.9500 0.9000
06/16/1961@02:00:00 12.7500 0.7800 1.0500 0.9500 0.9100
06/16/1961@03:00:00 13.7500 0.8600 1.0500 1.0800 1.0300
06/16/1961@03:30:00 14.2500 0.8600 1.0500 1.0800 1.0300
06/16/1961@03:45:00 14.5000 0.8600 1.2600 1.1600 1.0900
06/16/1961@04:00:00 14.7500 0.9300 1.2600 1.1900 1.1300
06/16/1961@04:15:00 15.0000 0.9700 1.2600 1.2900 1.2100
06/16/1961@05:00:00 15.7500 0.9700 1.2600 1.2900 1.2100
06/16/1961@05:15:00 16.0000 1.0000 1.2600 1.2900 1.2200
06/16/1961@05:30:00 16.2500 1.0000 1.4600 1.2900 1.2300
06/16/1961@06:00:00 16.7500 1.0400 1.4600 1.2900 1.2400
06/16/1961@07:00:00 17.7500 1.0400 1.4600 1.2900 1.2400
06/16/1961@08:00:00 18.7500 1.0400 1.4600 1.2900 1.2400
06/16/1961@09:00:00 19.7500 1.0800 1.4600 1.3900 1.3200
06/16/1961@10:00:00 20.7500 1.1200 1.6700 1.4900 1.4100
06/16/1961@10:30:00 21.2500 1.1900 1.6700 1.5900 1.5000
06/16/1961@11:00:00 21.7500 1.3400 1.6700 1.6800 1.6000
06/16/1961@11:30:00 22.2500 1.5300 1.8800 1.7900 1.7300
06/16/1961@12:00:00 22.7500 1.6000 2.0900 1.8900 1.8300
06/16/1961@12:15:00 23.0000 1.6400 2.0900 1.8900 1.8400
06/16/1961@17:00:00 27.7500 1.6400 2.0900 1.8900 1.8400
06/16/1961@18:00:00 28.7500 1.6700 2.0900 1.9900 1.9200
06/16/1961@19:00:00 29.7500 1.7900 2.0900 2.0900 2.0200
06/16/1961@20:00:00 30.7500 1.8200 2.3000 2.1500 2.0800
06/16/1961@21:00:00 31.7500 1.8600 2.3000 2.1900 2.1200
06/16/1961@22:00:00 32.7500 1.9000 2.3000 2.1900 2.1300
06/16/1961@23:00:00 33.7500 1.9300 2.3000 2.2500 2.1800
06/17/1961@00:00:00 34.7500 1.9300 2.5100 2.3000 2.2200
06/17/1961@01:00:00 35.7500 1.9700 2.5100 2.3000 2.2300
06/17/1961@02:00:00 36.7500 2.0100 2.5100 2.3000 2.2400
06/17/1961@02:30:00 37.2500 2.0800 2.5100 2.4400 2.3600
06/17/1961@03:00:00 37.7500 2.2700 2.7200 2.6000 2.5300
06/17/1961@04:00:00 38.7500 2.4200 2.9300 2.7900 2.7100
06/17/1961@05:00:00 39.7500 2.6400 3.1400 3.1000 2.9900
06/17/1961@05:30:00 40.2500 2.7500 3.1400 3.2000 3.1000
06/17/1961@06:00:00 40.7500 2.8600 3.3500 3.3100 3.2100
06/17/1961@07:00:00 41.7500 3.0900 3.5600 3.6000 3.4800
06/17/1961@08:00:00 42.7500 3.2000 3.7700 3.7000 3.5900
06/17/1961@09:00:00 43.7500 3.2400 3.7700 3.7000 3.6000
06/17/1961@10:00:00 44.7500 3.2400 3.7700 3.7000 3.6000
06/17/1961@11:00:00 45.7500 3.2400 3.7700 3.7000 3.6000
06/17/1961@11:30:00 46.2500 3.2400 3.7700 3.8000 3.6700
06/17/1961@12:00:00 46.7500 3.2700 3.7700 3.8000 3.6800
06/17/1961@12:45:00 47.5000 3.3500 3.9700 3.9100 3.7800
06/17/1961@14:00:00 48.7500 3.4600 3.9700 3.9900 3.8700
06/17/1961@15:00:00 49.7500 3.5000 3.9700 4.0500 3.9200

06/17/1961@16:00:00 50.7500 3.5000 3.9700 4.0800 3.9400
06/17/1961@17:00:00 51.7500 3.5300 4.1800 4.1000 3.9700
06/17/1961@18:00:00 52.7500 3.5700 4.1800 4.1300 4.0000
06/17/1961@19:00:00 53.7500 3.6100 4.1800 4.1600 4.0300
06/17/1961@20:00:00 54.7500 3.6500 4.1800 4.2000 4.0700
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1961_1009.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/09/1961@09:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/09/1961@09:30:00 0.5000 0.0400 0.0000 0.0000 0.0100
10/09/1961@10:00:00 1.0000 0.0400 0.0200 0.1000 0.0700
10/09/1961@10:15:00 1.2500 0.0700 0.0600 0.2000 0.1300
10/09/1961@10:30:00 1.5000 0.1100 0.0900 0.2000 0.1400
10/09/1961@10:40:00 1.6667 0.1500 0.2100 0.2000 0.1600
10/09/1961@10:50:00 1.8333 0.1900 0.2100 0.5000 0.3300
10/09/1961@11:25:00 2.4167 0.5200 0.4200 0.6000 0.4700
10/09/1961@11:30:00 2.5000 0.5200 0.4200 0.6000 0.4700
10/09/1961@11:55:00 2.9167 0.6000 0.6300 1.0000 0.7200
10/09/1961@12:00:00 3.0000 0.6300 0.6300 1.0000 0.7200
10/09/1961@12:15:00 3.2500 0.7100 0.6300 1.2000 0.8600
10/09/1961@12:30:00 3.5000 0.7800 0.8400 1.2000 0.8800
10/09/1961@12:40:00 3.6667 0.8600 0.8400 1.3000 0.9500
10/09/1961@12:45:00 3.7500 0.8600 0.8400 1.4000 1.0100
10/09/1961@13:00:00 4.0000 0.8900 0.8400 1.5100 1.0800
10/09/1961@13:30:00 4.5000 1.0400 0.8400 1.5900 1.1600
10/09/1961@14:45:00 5.7500 1.2300 1.0500 1.8000 1.3300
10/09/1961@16:15:00 7.2500 1.5300 1.4600 2.1900 1.6300
10/09/1961@16:35:00 7.5833 1.7100 1.8800 2.6000 1.9200
10/09/1961@16:45:00 7.7500 1.8600 1.8800 2.6000 1.9500
10/09/1961@17:00:00 8.0000 2.1900 2.0900 2.7100 2.0900
10/09/1961@17:15:00 8.2500 2.1900 2.0900 2.7100 2.0900
10/09/1961@17:30:00 8.5000 2.3100 2.0900 2.7100 2.1200
10/09/1961@18:00:00 9.0000 2.3400 2.0900 2.7900 2.1700
10/09/1961@18:30:00 9.5000 2.3400 2.0900 2.7900 2.1700
10/09/1961@19:00:00 10.0000 2.3400 2.0900 2.7900 2.1700
10/09/1961@23:00:00 14.0000 2.4200 2.0900 2.7900 2.1900
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1962_0907.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/07/1962@02:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/07/1962@03:00:00 0.5000 0.0400 0.0200 0.1000 0.0600
09/07/1962@04:00:00 1.5000 0.1500 0.0400 0.1000 0.0900
09/07/1962@06:00:00 3.5000 0.1900 0.0600 0.1000 0.0900
09/07/1962@06:30:00 4.0000 0.4500 0.0700 0.1000 0.1500
09/07/1962@07:00:00 4.5000 0.6300 0.4200 0.6000 0.4600
09/07/1962@07:30:00 5.0000 0.8200 0.6300 0.8000 0.6200
09/07/1962@08:00:00 5.5000 0.9700 0.8400 0.9100 0.7100
09/07/1962@08:30:00 6.0000 1.1200 0.8400 1.1000 0.8400
09/07/1962@09:00:00 6.5000 1.1200 0.8400 1.1000 0.8400
09/07/1962@09:30:00 7.0000 1.1500 0.8400 1.1000 0.8500
09/07/1962@10:30:00 8.0000 1.1500 0.8400 1.2000 0.9100
09/07/1962@11:00:00 8.5000 1.1500 0.8400 1.2000 0.9100
09/07/1962@18:00:00 15.5000 1.1500 0.8400 1.2000 0.9100
09/07/1962@18:30:00 16.0000 2.3400 1.4600 1.8000 1.4900
09/07/1962@19:00:00 16.5000 2.5700 1.6700 2.5000 1.9200
09/07/1962@19:30:00 17.0000 2.6000 1.8800 2.6000 1.9900
09/07/1962@20:00:00 17.5000 2.6400 1.8800 2.7100 2.0500
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1962_1012.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"

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# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/12/1962@17:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/12/1962@18:00:00 0.2500 0.0000 0.2100 0.0000 0.0100
10/12/1962@18:15:00 0.5000 0.0000 0.6300 0.0000 0.0300
10/12/1962@18:30:00 0.7500 0.0000 0.8400 0.0000 0.0400
10/12/1962@18:45:00 1.0000 0.0000 0.8400 0.0000 0.0400
10/12/1962@19:00:00 1.2500 0.0000 0.8400 0.0000 0.0400
10/12/1962@19:15:00 1.5000 0.1100 0.8400 0.5000 0.4400
10/12/1962@19:30:00 1.7500 0.3700 1.0500 1.3000 1.1000
10/12/1962@20:00:00 2.2500 0.8200 1.0500 1.3000 1.2300
10/12/1962@21:00:00 3.2500 0.8200 1.0500 1.3000 1.2300
10/12/1962@22:00:00 4.2500 0.8600 1.0500 1.3000 1.2400
10/12/1962@23:00:00 5.2500 0.8900 1.0500 1.4000 1.3300
10/13/1962@00:00:00 6.2500 0.9300 1.0500 1.4000 1.3400
10/13/1962@01:00:00 7.2500 1.0400 1.0500 1.5100 1.4400
10/13/1962@02:00:00 8.2500 1.0400 1.0500 1.5100 1.4400
10/13/1962@03:00:00 9.2500 1.0400 1.0500 1.5100 1.4400
10/13/1962@03:30:00 9.7500 1.0400 1.2600 1.5100 1.4500
10/13/1962@04:00:00 10.2500 1.0800 1.2600 1.5100 1.4700
10/13/1962@04:15:00 10.5000 1.0800 1.2600 1.5100 1.4700
10/13/1962@04:30:00 10.7500 1.0800 1.4600 1.5100 1.4800
10/13/1962@04:45:00 11.0000 1.0800 1.5700 1.7000 1.6200
10/13/1962@05:00:00 11.2500 1.1900 1.5700 1.7000 1.6600
10/13/1962@05:15:00 11.5000 1.2600 1.5700 1.7000 1.6800
10/13/1962@05:30:00 11.7500 1.2600 1.5700 1.8000 1.7500
10/13/1962@05:45:00 12.0000 1.5300 1.5700 2.0000 1.9800
10/13/1962@06:00:00 12.2500 1.6700 1.5700 2.0000 2.0200
10/13/1962@07:00:00 13.2500 1.7900 1.5700 2.0000 2.0500
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1963_0519.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/19/1963@19:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/19/1963@19:45:00 0.2500 0.4100 0.0000 0.0000 0.0800
05/19/1963@20:00:00 0.5000 1.1200 0.0000 0.0000 0.2300
05/19/1963@20:15:00 0.7500 1.4500 0.0000 0.0000 0.2900
05/19/1963@20:30:00 1.0000 2.0800 0.0000 0.0000 0.4200
05/19/1963@20:45:00 1.2500 2.2300 0.2100 0.1000 0.5100
05/19/1963@21:00:00 1.5000 2.2700 0.2100 0.2000 0.5700
05/19/1963@21:15:00 1.7500 2.2700 0.2100 0.3100 0.6300
05/19/1963@21:30:00 2.0000 2.2700 0.2100 0.4000 0.6700
05/19/1963@21:45:00 2.2500 2.2700 0.2100 0.8000 0.8800
05/19/1963@22:00:00 2.5000 2.2700 0.2100 0.9100 0.9400
05/19/1963@22:30:00 3.0000 2.2700 0.2100 0.9100 0.9400
05/19/1963@23:00:00 3.5000 2.2700 0.2100 0.9100 0.9400
05/19/1963@23:30:00 4.0000 2.3400 0.2100 0.9100 0.9500
05/20/1963@00:00:00 4.5000 2.4200 0.2100 0.9100 0.9700
05/20/1963@00:30:00 5.0000 2.4600 0.4200 0.9100 0.9800
05/20/1963@01:00:00 5.5000 2.4600 0.4200 1.0000 1.0300
05/20/1963@01:30:00 6.0000 2.4600 0.4200 1.1000 1.0800
05/20/1963@02:00:00 6.5000 2.4600 0.4200 1.1000 1.0800
05/21/1963@07:00:00 35.5000 2.4600 0.6300 1.1000 1.0900
05/21/1963@07:15:00 35.7500 2.4600 1.0500 1.1000 1.1000
05/21/1963@07:30:00 36.0000 2.4600 1.0500 1.3000 1.1900
05/21/1963@07:45:00 36.2500 2.4600 1.0500 1.7000 1.3600
05/21/1963@08:00:00 36.5000 2.5700 1.0500 1.8000 1.4200
05/21/1963@08:15:00 36.7500 2.7900 1.2600 1.9000 1.5100
05/21/1963@08:30:00 37.0000 2.7900 1.2600 1.9000 1.5100
05/21/1963@08:45:00 37.2500 2.9000 1.4600 2.0000 1.5800
05/21/1963@09:00:00 37.5000 2.9400 1.4600 2.0000 1.5800
05/21/1963@09:15:00 37.7500 2.9800 1.4600 2.0900 1.6300
05/21/1963@09:30:00 38.0000 3.0100 1.4600 2.1900 1.6800
05/21/1963@09:45:00 38.2500 3.0500 1.4600 2.1900 1.6800
05/21/1963@10:00:00 38.5000 3.0500 1.4600 2.1900 1.6800
05/21/1963@11:00:00 39.5000 3.0900 1.4600 2.1900 1.6900
05/21/1963@22:45:00 51.2500 3.0900 1.4600 2.1900 1.6900
05/21/1963@23:00:00 51.5000 3.1100 1.4600 2.1900 1.7000
05/21/1963@23:15:00 51.7500 3.1200 1.4600 2.1900 1.7000
05/22/1963@00:00:00 52.5000 3.1200 1.4600 2.1900 1.7000
05/22/1963@04:00:00 56.5000 3.1200 1.4600 2.1900 1.7000
05/22/1963@04:15:00 56.7500 3.1200 1.4600 2.1900 1.7000
05/22/1963@04:30:00 57.0000 3.1400 1.4600 2.1900 1.7000
05/22/1963@04:45:00 57.2500 3.2400 1.9900 2.1900 1.7500
05/22/1963@05:00:00 57.5000 3.5300 2.2100 2.3900 1.9700
05/22/1963@05:15:00 57.7500 3.8600 2.2700 3.6900 2.2300
05/22/1963@05:30:00 58.0000 4.0500 2.3400 4.6900 2.5900
05/22/1963@05:45:00 58.2500 4.1100 2.4000 4.7900 2.6600
05/22/1963@06:00:00 58.5000 4.1600 2.4400 4.7900 2.6900
05/22/1963@06:15:00 58.7500 4.1900 2.4600 4.8900 2.7600
05/22/1963@07:00:00 59.5000 4.2100 2.4600 4.8900 2.7600
05/22/1963@07:30:00 60.0000 4.2100 2.4600 4.8900 2.7600
05/22/1963@07:45:00 60.2500 4.2100 2.4800 4.9900 2.8300
05/22/1963@08:00:00 60.5000 4.2700 2.5500 4.9900 2.8500
05/22/1963@08:15:00 60.7500 4.5000 2.5800 5.0900 2.9600
05/22/1963@08:30:00 61.0000 4.7900 2.6500 5.3900 3.2300
05/22/1963@08:45:00 61.2500 4.8200 2.6800 5.5900 3.3700
05/22/1963@09:00:00 61.5000 4.8700 2.6900 5.5900 3.3800
05/22/1963@09:30:00 62.0000 4.9000 2.6900 5.6900 3.4500
05/22/1963@10:00:00 62.5000 4.9000 2.6900 5.6900 3.4500
05/22/1963@11:00:00 63.5000 4.9300 2.7300 5.6900 3.4600
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1963_0530.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/30/1963@07:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/30/1963@08:00:00 0.2500 0.0700 0.0000 0.0000 0.0200
05/30/1963@08:15:00 0.5000 0.3000 0.0500 0.1000 0.1300
05/30/1963@08:30:00 0.7500 0.8600 0.1000 0.2000 0.3300
05/30/1963@08:45:00 1.0000 1.1900 0.2100 0.5000 0.6000
05/30/1963@09:00:00 1.2500 1.5600 0.4200 0.9100 0.9500
05/30/1963@09:15:00 1.5000 1.9700 0.4200 1.0000 1.1000
05/30/1963@09:30:00 1.7500 2.2700 0.4200 1.1000 1.2300
05/30/1963@09:45:00 2.0000 2.3400 0.4200 1.1000 1.2500
05/30/1963@10:00:00 2.2500 2.3800 0.4200 1.1000 1.2600
05/30/1963@10:15:00 2.5000 2.4200 0.6300 1.2000 1.3400
05/30/1963@10:30:00 2.7500 2.4600 0.6300 1.2000 1.3500
05/30/1963@10:45:00 3.0000 2.4600 0.6300 1.3000 1.4100
05/30/1963@11:00:00 3.2500 2.5300 0.6300 1.3000 1.4300
05/30/1963@11:15:00 3.5000 2.5300 0.8400 1.3000 1.4400
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1963_0616.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/16/1963@13:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/16/1963@13:15:00 0.2500 0.0000 0.2100 0.1000 0.0700
06/16/1963@13:30:00 0.5000 0.0000 0.6300 0.4000 0.2700
06/16/1963@13:45:00 0.7500 0.1900 0.8400 0.7000 0.5100
06/16/1963@14:00:00 1.0000 0.3300 0.8400 1.3000 0.9100
06/16/1963@14:15:00 1.2500 1.3800 1.0500 1.4000 1.2300
06/16/1963@14:30:00 1.5000 1.4900 1.2600 1.5100 1.3300
06/16/1963@14:45:00 1.7500 1.5600 1.4600 1.5100 1.3500
06/16/1963@15:00:00 2.0000 1.6700 1.4600 1.5900 1.4300
06/16/1963@15:15:00 2.2500 1.7500 1.4600 1.7000 1.5100
06/16/1963@15:30:00 2.5000 1.7500 1.4600 1.7000 1.5100
06/16/1963@16:00:00 3.0000 1.7900 1.4600 1.7000 1.5200
06/16/1963@16:30:00 3.5000 1.7900 1.4600 1.7000 1.5200
06/16/1963@17:00:00 4.0000 1.8200 1.4600 1.7000 1.5300
06/16/1963@18:00:00 5.0000 1.8200 1.4600 1.7000 1.5300
06/17/1963@04:00:00 15.0000 1.8200 1.6700 1.7000 1.5400
06/17/1963@04:15:00 15.2500 1.8200 1.8800 1.7000 1.5500
06/17/1963@04:30:00 15.5000 1.8200 2.0900 1.8000 1.6300
06/17/1963@04:45:00 15.7500 1.8200 2.0900 1.9000 1.7000
06/17/1963@05:00:00 16.0000 1.8200 2.3000 2.0000 1.7700

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06/17/1963@05:15:00 16.2500 1.9000 2.3000 2.0900 1.8500
06/17/1963@05:30:00 16.5000 1.9000 2.3000 2.0900 1.8500
06/17/1963@05:45:00 16.7500 1.9300 2.3000 2.0900 1.8600
06/17/1963@06:00:00 17.0000 1.9300 2.3000 2.0900 1.8600
06/17/1963@06:30:00 17.5000 1.9700 2.3000 2.0900 1.8700
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1964_0420.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/21/1964@02:10:00 0.0000 0.0000 0.0000 0.0000
04/21/1964@02:25:00 0.2500 0.0000 0.0300 0.0100
04/21/1964@02:30:00 0.3333 0.0000 0.0900 0.0200
04/21/1964@02:40:00 0.5000 0.0000 0.5100 0.1300
04/21/1964@02:45:00 0.5833 0.0000 0.5700 0.1400
04/21/1964@03:00:00 0.8333 0.0000 0.6000 0.1500
04/21/1964@03:15:00 1.0833 0.0400 0.6000 0.1800
04/21/1964@03:20:00 1.1667 0.0900 0.6000 0.2000
04/21/1964@03:25:00 1.2500 0.3100 0.6000 0.3200
04/21/1964@03:30:00 1.3333 0.6100 0.6300 0.5000
04/21/1964@03:35:00 1.4167 0.7500 0.6300 0.5700
04/21/1964@03:40:00 1.5000 0.8000 0.6300 0.6000
04/21/1964@03:45:00 1.5833 0.8300 0.6300 0.6200
04/21/1964@03:50:00 1.6667 0.8300 0.6300 0.6200
04/21/1964@03:55:00 1.7500 0.8300 0.7300 0.6400
04/21/1964@04:00:00 1.8333 0.8300 0.9800 0.7100
04/21/1964@04:10:00 2.0000 0.8300 1.1700 0.7600
04/21/1964@04:15:00 2.0833 0.8300 1.2300 0.7700
04/21/1964@04:25:00 2.2500 0.8300 1.2300 0.7700
04/21/1964@04:30:00 2.3333 0.8300 1.2300 0.7700
04/21/1964@04:35:00 2.4167 0.8300 1.2700 0.7800
04/21/1964@04:40:00 2.5000 0.8500 1.2700 0.7900
04/21/1964@04:45:00 2.5833 0.9500 1.2700 0.8500
04/21/1964@04:50:00 2.6667 1.3500 1.2700 1.0600
04/21/1964@04:55:00 2.7500 1.4800 1.2700 1.1400
04/21/1964@05:00:00 2.8333 1.5400 1.2700 1.1700
04/21/1964@05:05:00 2.9167 1.5900 1.2700 1.2000
04/21/1964@05:10:00 3.0000 1.6200 1.2700 1.2200
04/21/1964@05:15:00 3.0833 1.6400 1.2700 1.2200
04/21/1964@05:30:00 3.3333 1.6500 1.3000 1.2400
04/21/1964@05:45:00 3.5833 1.6700 1.3000 1.2500
04/21/1964@05:50:00 3.6667 1.6700 1.3000 1.2500
04/21/1964@05:55:00 3.7500 1.6700 1.3000 1.2500
04/21/1964@06:00:00 3.8333 1.6700 1.3000 1.2500
04/21/1964@06:05:00 3.9167 1.6700 1.3000 1.2500
04/21/1964@06:10:00 4.0000 1.7100 1.3000 1.2700
04/21/1964@06:15:00 4.0833 1.7300 1.3000 1.2800
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1964_0422.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/22/1964@14:55:00 0.0000 0.0000 0.0000 1.2800
04/22/1964@15:00:00 0.0833 0.1200 0.0000 1.3600
04/22/1964@15:15:00 0.3333 0.1300 0.0000 1.3700
04/22/1964@15:30:00 0.5833 0.1500 0.0000 1.3800
04/22/1964@17:25:00 2.5000 0.1500 0.0000 1.3800
04/22/1964@17:30:00 2.5833 0.1500 0.0000 1.3800
04/22/1964@17:35:00 2.6667 0.1500 0.0000 1.3800
04/22/1964@17:40:00 2.7500 0.1500 0.0900 1.4100
04/22/1964@17:45:00 2.8333 0.1500 0.1900 1.4400
04/22/1964@17:50:00 2.9167 0.1500 0.3800 1.5000
04/22/1964@17:55:00 3.0000 0.1500 0.3800 1.5000
04/22/1964@18:00:00 3.0833 0.1500 0.3800 1.5000
04/22/1964@18:05:00 3.1667 0.2300 0.3800 1.5700
04/22/1964@18:10:00 3.2500 0.3400 0.4100 1.6500
04/22/1964@18:15:00 3.3333 0.3800 0.4100 1.6800
04/22/1964@18:30:00 3.5833 0.4700 0.4100 1.7400
04/22/1964@20:00:00 5.0833 0.5100 0.4400 1.7800
04/22/1964@21:00:00 6.0833 0.5300 0.4400 1.7900
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1964_0423.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/23/1964@16:35:00 0.0000 0.0000 0.0000 1.7900
04/23/1964@16:40:00 0.0833 0.0000 0.0300 1.8000
04/23/1964@16:45:00 0.1667 0.0000 0.0600 1.8100
04/23/1964@16:55:00 0.3333 0.0000 0.0900 1.8200
04/23/1964@17:00:00 0.4167 0.0300 0.0900 1.8400
04/23/1964@17:10:00 0.5833 0.1800 0.1900 1.9700
04/23/1964@17:15:00 0.6667 0.2600 0.2800 2.0700
04/23/1964@17:30:00 0.9167 0.3100 0.5400 2.1800
04/23/1964@17:35:00 1.0000 0.3100 0.6600 2.2200
04/23/1964@17:45:00 1.1667 0.5800 1.0800 2.5500
04/23/1964@17:55:00 1.3333 0.6400 1.1400 2.6100
04/23/1964@18:00:00 1.4167 0.7300 1.2700 2.7100
04/23/1964@18:10:00 1.5833 0.9500 1.6500 2.9800
04/23/1964@18:15:00 1.6667 1.0400 1.7700 3.0900
04/23/1964@18:20:00 1.7500 1.1600 1.8300 3.1900
04/23/1964@18:30:00 1.9167 1.4600 1.9600 3.4400
04/23/1964@18:45:00 2.1667 1.6200 2.0900 3.6000
04/23/1964@19:00:00 2.4167 1.7100 2.1500 3.6800
04/23/1964@20:00:00 3.4167 1.7800 2.1800 3.7400
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1964_0424.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/24/1964@15:45:00 0.0000 0.0000 -- 3.7400
04/24/1964@16:05:00 0.3333 0.0000 -- 3.7400
04/24/1964@16:15:00 0.5000 0.2600 -- 3.9200
04/24/1964@16:20:00 0.5833 0.5000 -- 4.0800
04/24/1964@16:25:00 0.6667 0.5600 -- 4.1200
04/24/1964@16:30:00 0.7500 0.5700 -- 4.1300
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1964_0919.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/19/1964@16:30:00 0.0000 0.0000 0.0000 0.0000
09/19/1964@16:45:00 0.2500 0.0000 0.1600 0.0500
09/19/1964@17:00:00 0.5000 0.0000 0.1600 0.0500
09/19/1964@17:15:00 0.7500 0.0000 0.1900 0.0600
09/19/1964@17:30:00 1.0000 0.1300 0.2200 0.1500
09/19/1964@17:45:00 1.2500 0.1300 0.2200 0.2400
09/19/1964@18:00:00 1.5000 0.2800 0.2200 0.2400
09/19/1964@19:00:00 2.5000 0.3700 0.2500 0.3100
09/19/1964@20:00:00 3.5000 0.4700 0.2800 0.3900
09/19/1964@21:00:00 4.5000 0.4700 0.3200 0.4000
09/19/1964@21:30:00 5.0000 0.4700 0.4100 0.4200
09/19/1964@21:35:00 5.0833 0.4700 0.4400 0.4300
09/19/1964@21:45:00 5.2500 0.5300 0.4700 0.4800
09/19/1964@22:00:00 5.5000 0.6700 0.5400 0.5900
09/19/1964@23:00:00 6.5000 0.9100 0.7300 0.8000
09/20/1964@00:00:00 7.5000 1.0700 0.7900 0.9200
09/20/1964@02:00:00 9.5000 1.0700 0.7900 0.9200
09/20/1964@02:30:00 10.0000 1.0700 0.9800 0.9800
09/20/1964@02:45:00 10.2500 1.0700 0.9800 0.9800
09/20/1964@03:00:00 10.5000 1.2300 0.9800 1.0800
09/20/1964@04:25:00 11.9167 1.3200 1.0100 1.1500
09/20/1964@04:30:00 12.0000 1.3200 1.2300 1.2200
09/20/1964@04:45:00 12.2500 1.3200 1.6500 1.3400
09/20/1964@05:00:00 12.5000 1.3500 1.7100 1.3800

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09/20/1964@06:00:00	13.5000	1.5500	1.9300	1.5700	11/17/1964@18:50:00	14.5833	3.2200	2.1500	3.0200
09/20/1964@07:00:00	14.5000	1.7500	1.9600	1.7100	11/17/1964@19:00:00	14.7500	3.2500	2.1500	3.0400
09/20/1964@08:00:00	15.5000	1.7500	1.9600	1.7100	11/17/1964@22:20:00	18.0833	3.2500	2.1500	3.0400
09/20/1964@09:00:00	16.5000	1.7800	2.0200	1.7500	11/17/1964@22:30:00	18.2500	3.2500	2.2100	3.0600
09/20/1964@10:00:00	17.5000	1.8100	2.0200	1.7700	11/17/1964@23:00:00	18.7500	3.2600	2.2500	3.0800
09/20/1964@11:00:00	21.5000	1.8600	2.0200	1.8000	11/17/1964@23:05:00	18.8333	3.3000	2.2500	3.1100
09/20/1964@12:45:00	30.2500	1.8600	2.0200	1.8000	11/17/1964@23:15:00	19.0000	3.3200	2.2500	3.1200
09/20/1964@23:00:00	30.5000	1.8600	2.0200	1.8000	11/17/1964@23:25:00	19.1667	3.3300	2.2800	3.1400
09/20/1964@23:10:00	30.6667	1.8600	2.0200	1.8000	11/17/1964@23:30:00	19.2500	3.3500	2.3100	3.1700
09/20/1964@23:15:00	30.7500	1.8600	2.1100	1.8300	11/18/1964@00:00:00	19.7500	3.3600	2.3100	3.1800
09/20/1964@23:30:00	31.0000	1.8600	2.4600	1.9300	11/18/1964@01:30:00	21.2500	3.3600	2.3100	3.1800
09/21/1964@00:00:00	31.5000	1.8600	2.4600	1.9300	11/18/1964@02:00:00	21.7500	3.3600	2.3100	3.1800
09/21/1964@00:05:00	31.5833	1.8600	2.4600	1.9300	11/18/1964@03:15:00	23.0000	3.3600	2.3100	3.1800
09/21/1964@00:15:00	31.7500	2.0800	2.4600	2.0600	11/18/1964@04:00:00	23.7500	3.3600	2.3100	3.1800
09/21/1964@00:30:00	32.0000	2.5800	2.4600	2.2400	11/18/1964@05:30:00	25.2500	3.3800	2.3400	3.2000
09/21/1964@00:35:00	32.0833	2.7700	2.4600	2.3500	11/18/1964@05:35:00	25.3333	3.3800	2.3400	3.2000
09/21/1964@00:45:00	32.2500	2.8000	2.4600	2.3700	11/18/1964@05:40:00	25.4167	3.3900	2.3400	3.2100
09/21/1964@01:00:00	32.5000	2.8300	2.4600	2.3900	11/18/1964@05:45:00	25.5000	3.4100	2.3700	3.2300
09/21/1964@02:00:00	33.5000	2.8300	2.4600	2.3900	11/18/1964@05:50:00	25.5833	3.4500	2.4400	3.2800
09/21/1964@02:30:00	34.0000	2.8300	2.4900	2.4000	11/18/1964@06:00:00	25.7500	3.4700	2.4700	3.3000
09/21/1964@03:00:00	34.5000	2.8300	2.4900	2.4000	11/18/1964@06:30:00	26.2500	3.4800	2.4700	3.3100
09/21/1964@03:15:00	34.7500	2.8300	2.4900	2.4000	11/18/1964@15:15:00	35.0000	3.4800	2.4700	3.3100
09/21/1964@03:30:00	35.0000	2.8500	2.4900	2.4200	11/18/1964@22:45:00	42.5000	3.4800	2.4700	3.3100
09/21/1964@03:45:00	35.2500	3.1100	2.5300	2.6400	11/18/1964@23:00:00	42.7500	3.4800	2.4700	3.3100
09/21/1964@04:00:00	35.5000	3.1900	2.5300	2.7000	11/18/1964@23:05:00	42.8333	3.4800	2.5900	3.3500
09/21/1964@04:15:00	35.7500	4.3500	2.5600	2.8100	11/18/1964@23:10:00	42.9167	3.4800	2.8800	3.4400
09/21/1964@04:30:00	36.0000	4.5000	2.5600	2.9000	11/18/1964@23:15:00	43.0000	3.6400	2.9400	3.5800
09/21/1964@04:45:00	36.2500	4.5200	2.6500	2.9300	11/18/1964@23:20:00	43.0833	3.8700	3.0400	3.7800
09/21/1964@05:00:00	36.5000	4.5200	2.6500	2.9300	11/18/1964@23:30:00	43.2500	4.0200	3.1000	3.9000
09/21/1964@05:30:00	37.0000	4.5700	2.6500	2.9700	11/18/1964@23:45:00	43.5000	4.2300	3.1600	4.0700
09/21/1964@06:00:00	37.5000	4.5900	2.6500	2.9800	11/19/1964@00:00:00	43.7500	4.3400	3.2000	4.1600
09/21/1964@07:00:00	38.5000	4.6000	2.6800	3.0000	11/19/1964@01:00:00	44.7500	4.3700	3.2000	4.1800
09/21/1964@07:15:00	38.7500	4.6200	2.8400	3.0500	# HYETOGRAPH FILE				
09/21/1964@08:00:00	39.5000	4.6300	2.8700	3.0700	# Filename=rain_sta08137000_1965_0509.dat				
09/21/1964@08:15:00	39.7500	4.6300	2.8700	3.0700	# site=08137000 Mukewater Creek, Subwatershed 9, near				
09/21/1964@10:00:00	41.5000	4.6300	2.8700	3.0700	Trickham, Texas				
09/21/1964@15:20:00	46.8333	4.6300	2.8700	3.0700	# latitude=31()41'40"				
09/21/1964@15:30:00	47.0000	5.1300	2.8700	3.3700	# longitude=99()12'18"				
09/21/1964@15:35:00	47.0833	5.3300	2.8700	3.4900	# drainagearea(mi2)=4.02				
09/21/1964@15:40:00	47.1667	5.4300	2.9000	3.5600	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
09/21/1964@16:00:00	47.5000	5.4300	2.9300	3.5700	# PRECIP1=5-R raw recorded data				
09/21/1964@17:10:00	48.6667	5.4300	2.9300	3.5700	# PRECIP2=9-R raw recorded data				
09/21/1964@17:20:00	48.8333	5.4300	2.9600	3.5800	# ACCUM_WTD_PRECIP=accumulated weighted or single gage				
09/21/1964@18:45:00	50.2500	5.4300	2.9600	3.5800	precipitation in inches				
09/21/1964@19:00:00	50.5000	5.4300	3.0000	3.5900	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP				
09/21/1964@19:15:00	50.7500	5.4300	3.0300	3.6000	05/09/1965@09:15:00	0.0000	0.0000	0.0000	0.0000
09/21/1964@19:30:00	51.0000	5.4300	3.0600	3.6000	05/09/1965@09:20:00	0.0833	0.1300	0.0000	0.0900
09/21/1964@19:45:00	51.2500	5.4800	3.0600	3.6300	05/09/1965@09:30:00	0.2500	0.1500	0.0000	0.1000
09/21/1964@20:00:00	51.5000	5.4800	3.0900	3.6400	05/09/1965@10:00:00	0.7500	0.1500	0.0000	0.1000
# HYETOGRAPH FILE					05/09/1965@10:30:00	1.2500	0.1500	0.0000	0.1000
# Filename=rain_sta08137000_1964_1116.dat					05/09/1965@10:50:00	1.5833	0.1500	0.0000	0.1000
# site=08137000 Mukewater Creek, Subwatershed 9, near					05/09/1965@11:00:00	1.7500	0.3700	0.0000	0.2500
Trickham, Texas					05/09/1965@11:10:00	1.9167	0.5600	0.0900	0.4100
# latitude=31()41'40"					05/09/1965@11:15:00	2.0000	0.6900	0.2500	0.5400
# longitude=99()12'18"					05/09/1965@11:25:00	2.1667	0.7500	0.8900	0.7800
# drainagearea(mi2)=4.02					05/09/1965@11:35:00	2.3333	0.7500	1.0100	0.8200
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM					05/09/1965@11:40:00	2.4167	0.8000	1.0400	0.8700
# PRECIP1=5-R raw recorded data					05/09/1965@11:50:00	2.5833	0.8200	1.0800	0.8900
# PRECIP2=9-R raw recorded data					05/09/1965@12:00:00	2.7500	0.9400	1.2300	1.0200
# ACCUM_WTD_PRECIP=accumulated weighted or single gage					05/09/1965@12:05:00	2.8333	0.9700	1.2700	1.0500
precipitation in inches					05/09/1965@12:30:00	3.2500	1.2300	1.6800	1.3500
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP					05/09/1965@12:45:00	3.5000	1.3900	1.9000	1.5300
11/17/1964@04:15:00	0.0000	0.0000	0.0000	0.0000	05/09/1965@13:00:00	3.7500	1.4000	1.9600	1.5600
11/17/1964@04:30:00	0.2500	0.1200	0.0000	0.0800	05/09/1965@13:15:00	4.0000	1.4000	1.9900	1.5700
11/17/1964@04:45:00	0.5000	0.1800	0.2800	0.2200	05/09/1965@13:30:00	4.2500	1.4000	2.0900	1.6000
11/17/1964@05:00:00	0.7500	0.2300	0.4100	0.3000	05/09/1965@14:00:00	4.7500	1.4000	2.0900	1.6000
11/17/1964@05:15:00	1.0000	0.4400	0.4400	0.4600	05/10/1965@00:00:00	14.7500	1.4000	2.0900	1.6000
11/17/1964@05:30:00	1.2500	0.5300	0.5400	0.5600	05/10/1965@10:00:00	24.7500	1.4000	2.0900	1.6000
11/17/1964@06:00:00	1.7500	0.8600	0.6300	0.8300	05/10/1965@10:15:00	25.0000	1.4200	2.0900	1.6100
11/17/1964@06:15:00	2.0000	1.0800	0.8500	1.0600	05/10/1965@10:45:00	25.5000	1.4300	2.0900	1.6200
11/17/1964@06:45:00	2.5000	1.1000	0.9200	1.0900	05/10/1965@11:00:00	25.7500	1.5100	2.0900	1.6700
11/17/1964@07:00:00	2.7500	1.1100	0.9200	1.1000	05/10/1965@11:15:00	26.0000	1.5100	2.0900	1.6700
11/17/1964@07:10:00	2.9167	1.4600	0.9500	1.3600	05/10/1965@11:30:00	26.2500	1.5100	2.1500	1.6900
11/17/1964@07:20:00	3.0833	2.1600	1.1700	1.9400	05/10/1965@12:30:00	27.2500	1.5100	2.1800	1.7000
11/17/1964@07:30:00	3.2500	2.5900	1.4900	2.3500	05/10/1965@12:45:00	27.5000	1.5400	2.2500	1.7300
11/17/1964@07:35:00	3.3333	2.7100	1.6800	2.4900	05/10/1965@12:50:00	27.5833	1.5400	2.2500	1.7300
11/17/1964@07:50:00	3.5833	2.9200	1.8300	2.7000	05/10/1965@13:00:00	27.7500	1.6400	2.2500	1.8000
11/17/1964@08:00:00	3.7500	3.0300	1.8300	2.7800	05/10/1965@13:10:00	27.9167	1.9000	2.2800	1.9800
11/17/1964@08:15:00	4.0000	3.0900	2.0600	2.8900	05/10/1965@13:15:00	28.0000	1.9700	2.5000	2.1000
11/17/1964@08:30:00	4.2500	3.1000	2.0600	2.9000	05/10/1965@13:20:00	28.0833	2.0500	2.5600	2.1600
11/17/1964@08:45:00	4.5000	3.1700	2.0900	2.9700	05/10/1965@13:30:00	28.2500	2.0600	2.5600	2.1700
11/17/1964@09:00:00	4.7500	3.2000	2.1200	3.0000	05/10/1965@13:40:00	28.4167	2.1900	2.5600	2.2600
11/17/1964@09:30:00	5.2500	3.2200	2.1200	3.0100	05/10/1965@14:00:00	28.7500	2.2400	2.5600	2.2900
11/17/1964@15:00:00	10.7500	3.2200	2.1200	3.0100	05/10/1965@14:05:00	28.8333	2.2400	2.5600	2.2900
11/17/1964@15:15:00	11.0000	3.2200	2.1200	3.0100	05/10/1965@14:10:00	28.9167	2.3000	2.5600	2.3200
11/17/1964@15:30:00	11.2500	3.2200	2.1500	3.0200	05/10/1965@14:15:00	29.0000	2.3500	2.5600	2.3600
11/17/1964@16:00:00	11.7500	3.2200	2.1500	3.0200	05/10/1965@14:20:00	29.0833	2.4300	2.5600	2.4100

05/10/1965@14:30:00	29.2500	2.5600	2.6600	2.5200	05/18/1965@03:00:00	209.7500	8.6600	10.4000	8.9600
05/10/1965@14:45:00	29.5000	3.1700	2.6600	2.9200	05/18/1965@03:10:00	209.9167	8.6600	10.5000	8.9900
05/10/1965@15:00:00	29.7500	3.1900	2.7200	2.9500	05/18/1965@03:30:00	210.2500	8.6600	10.5000	8.9900
05/10/1965@15:15:00	30.0000	3.2000	2.7500	2.9700	05/18/1965@04:00:00	210.7500	8.6800	10.5300	9.0200
05/10/1965@16:00:00	30.7500	3.2300	2.7500	2.9900	05/18/1965@04:30:00	211.2500	8.6800	10.5500	9.0300
05/12/1965@19:15:00	82.0000	3.9900	3.1900	3.6100	05/18/1965@05:00:00	211.7500	8.6800	10.5500	9.0300
05/12/1965@19:30:00	82.2500	4.1400	3.4700	3.8200	05/18/1965@06:00:00	212.7500	8.7000	10.5500	9.0400
05/12/1965@19:45:00	82.5000	4.2100	4.1400	4.0400	05/18/1965@07:00:00	213.7500	8.7100	10.5500	9.0600
05/12/1965@19:50:00	82.5833	4.2400	4.4000	4.1400	05/18/1965@07:30:00	214.2500	8.7100	10.5500	9.0600
05/12/1965@20:00:00	82.7500	4.3900	4.5800	4.2900	05/18/1965@08:00:00	214.7500	8.7100	10.5500	9.0600
05/12/1965@20:15:00	83.0000	4.4300	4.7400	4.3700	05/18/1965@08:30:00	215.2500	8.7100	10.5800	9.0700
05/12/1965@20:30:00	83.2500	4.4600	4.9000	4.4300	05/18/1965@09:00:00	215.7500	8.7100	10.5800	9.0700
05/12/1965@20:45:00	83.5000	4.4900	4.9300	4.4600	05/18/1965@09:30:00	216.2500	8.7500	10.5800	9.0900
05/12/1965@21:00:00	83.7500	4.5100	4.9300	4.4700	05/18/1965@10:00:00	216.7500	8.7600	10.5800	9.1000
05/12/1965@21:15:00	84.0000	4.5100	5.0600	4.5100	05/18/1965@11:00:00	217.7500	8.7600	10.6200	9.1100
05/12/1965@21:30:00	84.2500	4.5800	5.1200	4.5700	05/18/1965@11:00:00	225.7500	8.7600	10.6200	9.1100
05/12/1965@21:40:00	84.4167	4.6200	5.1200	4.6000	05/18/1965@20:00:00	226.7500	8.7600	10.6200	9.1100
05/12/1965@21:50:00	84.5833	4.6200	5.1900	4.6300	05/18/1965@20:05:00	226.8333	8.7600	10.6200	9.1100
05/12/1965@22:00:00	84.7500	4.6900	5.3400	4.7300	05/18/1965@20:10:00	226.9167	8.8200	10.6200	9.1500
05/12/1965@22:15:00	85.0000	4.7400	5.3800	4.7600	05/18/1965@20:15:00	227.0000	9.0100	10.6200	9.2900
05/12/1965@22:30:00	85.2500	4.7800	5.5000	4.8300	05/18/1965@20:20:00	227.0833	9.0700	10.6200	9.3900
05/12/1965@23:00:00	85.7500	4.8700	5.6300	4.9200	05/18/1965@20:30:00	227.2500	9.2300	10.6200	9.5100
05/13/1965@00:00:00	86.7500	4.9000	5.7600	4.9800	05/18/1965@20:40:00	227.4167	9.3900	10.6200	9.6200
05/13/1965@00:05:00	86.8333	4.9100	5.7600	4.9900	05/18/1965@20:45:00	227.5000	9.4200	10.6200	9.6400
05/13/1965@00:15:00	87.0000	4.9300	6.1300	5.1400	05/18/1965@20:50:00	227.5833	9.4200	10.6200	9.6400
05/13/1965@00:20:00	87.0833	5.0400	6.1600	5.2200	05/18/1965@21:00:00	227.7500	9.4400	11.0900	9.8100
05/13/1965@00:25:00	87.1667	5.0600	6.1600	5.2300	05/18/1965@21:10:00	227.9167	9.4400	11.5600	9.9700
05/13/1965@00:30:00	87.2500	5.0600	6.1600	5.2300	05/18/1965@21:15:00	228.0000	9.4400	11.6300	9.9900
05/13/1965@00:50:00	87.5833	5.1200	6.2200	5.2900	05/18/1965@21:30:00	228.2500	9.4500	11.6900	10.0200
05/13/1965@01:00:00	87.7500	5.1400	6.2200	5.3100	05/18/1965@21:45:00	228.5000	9.4500	11.7200	10.0300
05/14/1965@00:20:00	111.0833	5.1400	6.2500	5.3200	05/18/1965@22:00:00	228.7500	9.4500	11.7500	10.0400
05/14/1965@00:45:00	111.5000	5.1400	6.2500	5.3200	# HYETOGRAPH FILE				
05/14/1965@00:50:00	111.5833	5.1500	6.2500	5.3300	# Filenname=rain_sta08137000_1965_1108.dat				
05/14/1965@00:55:00	111.6667	5.1500	6.2500	5.3300	# site=08137000 Mukewater Creek, subwatershed 9, near				
05/14/1965@01:00:00	111.7500	5.1800	6.3800	5.3900	Trickham, Texas				
05/14/1965@01:10:00	111.9167	5.4500	6.4400	5.5800	# latitude=31()41'40"				
05/14/1965@01:15:00	112.0000	5.4800	6.4400	5.6000	# longitude=99()12'18"				
05/14/1965@01:30:00	112.2500	5.4900	6.4700	5.6200	# drainagearea(mi2)=4.02				
05/14/1965@02:05:00	112.8333	5.5100	6.4700	5.6300	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
05/14/1965@02:10:00	112.9167	5.5100	6.6300	5.6700	# PRECIP1=5-R raw recorded data				
05/14/1965@02:20:00	113.0833	5.5900	6.7900	5.7800	# PRECIP2=9-R raw recorded data				
05/14/1965@02:30:00	113.2500	5.6700	6.8200	5.8400	# PRECIP3=20-R raw recorded data				
05/14/1965@02:40:00	113.4167	5.7000	6.8800	5.8700	# ACCUM_WTD_PRECIP=accumulated weighted or single gage				
05/14/1965@03:00:00	113.7500	5.7500	6.8800	5.9100	precipitation in inches				
05/14/1965@04:00:00	114.7500	5.7800	6.9200	5.9400	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3				
05/14/1965@05:00:00	115.7500	5.8000	6.9200	5.9500	ACCUM_WTD_PRECIP				
05/15/1965@19:25:00	154.1667	5.8000	6.9200	5.9500	11/08/1965@02:00:00	0.0000	0.0000	0.0000	0.0000
05/15/1965@19:30:00	154.2500	6.2800	7.2300	6.3600	11/08/1965@02:15:00	0.2500	0.0000	0.0000	0.0100
05/15/1965@19:35:00	154.3333	6.4300	7.4900	6.5300	11/08/1965@02:30:00	0.5000	0.0700	0.0700	0.0000
05/15/1965@19:40:00	154.4167	6.4900	7.5500	6.5900	11/08/1965@02:45:00	0.7500	0.4000	0.0700	0.0000
05/15/1965@19:45:00	154.5000	6.5100	7.5500	6.6100	11/08/1965@03:00:00	1.0000	0.4700	0.2100	0.1700
05/15/1965@20:00:00	154.7500	6.5100	7.5800	6.6200	11/08/1965@03:15:00	1.2500	0.5800	0.2700	0.2900
05/15/1965@23:30:00	158.2500	6.5100	7.5800	6.6200	11/08/1965@03:30:00	1.5000	0.8000	0.3400	0.4200
05/16/1965@00:00:00	158.7500	6.5400	7.5800	6.6400	11/08/1965@03:45:00	1.7500	0.9800	0.4100	0.4900
05/16/1965@04:30:00	163.2500	6.5700	7.5800	6.6600	11/08/1965@04:00:00	2.0000	1.0100	0.4100	0.5400
05/16/1965@05:55:00	164.6667	6.5900	7.6100	6.6800	11/08/1965@04:15:00	2.2500	1.0500	0.4800	0.6600
05/16/1965@06:05:00	164.8333	6.7300	7.8300	6.8400	11/08/1965@04:30:00	2.5000	1.0500	0.4800	0.7600
05/16/1965@06:15:00	165.0000	7.1000	8.2400	7.1900	11/08/1965@04:45:00	2.7500	1.0500	0.4800	0.8000
05/16/1965@06:25:00	165.1667	7.2200	8.2800	7.2700	11/08/1965@05:00:00	3.0000	1.0500	0.4800	0.8100
05/16/1965@06:30:00	165.2500	7.2300	8.2800	7.2800	11/08/1965@05:15:00	3.2500	1.0500	0.4800	0.8100
05/16/1965@06:45:00	165.5000	7.2500	8.2800	7.2900	11/08/1965@05:30:00	3.5000	1.0900	0.4800	0.8100
05/16/1965@07:00:00	165.7500	7.2600	8.3100	7.3100	11/08/1965@05:45:00	3.7500	1.1200	0.4800	0.8300
05/16/1965@07:15:00	166.0000	7.3600	8.3400	7.3800	11/08/1965@06:00:00	4.0000	1.1200	0.4800	0.8300
05/16/1965@07:30:00	166.2500	7.3600	8.3700	7.3900	11/08/1965@06:15:00	4.2500	1.2300	0.4800	0.8800
05/16/1965@07:55:00	166.6667	7.3600	8.3700	7.3900	11/08/1965@06:30:00	4.5000	1.3000	0.4800	0.9200
05/16/1965@08:00:00	166.7500	7.3800	8.3700	7.4000	11/08/1965@06:45:00	4.7500	1.3400	0.4800	0.9700
05/16/1965@08:15:00	167.0000	7.4100	8.3700	7.4200	11/08/1965@07:00:00	5.0000	1.3400	0.5500	1.0200
05/16/1965@08:30:00	167.2500	7.4400	8.3700	7.4400	11/08/1965@07:15:00	5.2500	1.4100	0.6200	1.0700
05/16/1965@08:45:00	167.5000	7.4500	8.3700	7.4500	11/08/1965@07:30:00	5.5000	1.4500	0.6200	1.1100
05/16/1965@09:00:00	167.7500	7.4500	8.3700	7.4500	11/08/1965@07:45:00	5.7500	1.4800	0.7500	1.1800
05/16/1965@10:00:00	168.7500	7.4600	8.3700	7.4600	11/08/1965@08:00:00	6.0000	1.6600	0.9600	1.2100
05/16/1965@10:15:00	169.0000	7.4800	8.3700	7.4700	11/08/1965@08:15:00	6.2500	1.7400	0.9600	1.2100
05/16/1965@10:30:00	169.2500	7.4900	8.3700	7.4800	11/08/1965@08:30:00	6.5000	2.0600	1.0300	1.2100
05/16/1965@10:45:00	169.5000	7.5400	8.5100	7.5400	11/08/1965@08:45:00	6.7500	2.2800	1.0900	1.2500
05/16/1965@11:00:00	169.7500	7.5400	8.7300	7.6700	11/08/1965@09:00:00	7.0000	2.3900	1.2300	1.3900
05/16/1965@12:00:00	170.7500	7.7700	8.9500	7.8900	11/08/1965@09:15:00	7.2500	2.4200	1.3000	1.4600
05/16/1965@13:00:00	171.7500	8.0200	9.2400	8.1300	11/08/1965@09:30:00	7.5000	2.4600	1.3700	1.7000
05/16/1965@13:45:00	172.5000	8.1800	9.4600	8.3000	11/08/1965@09:45:00	7.7500	2.5000	1.4400	1.8200
05/16/1965@14:00:00	172.7500	8.2300	9.4900	8.3300	11/08/1965@10:00:00	8.0000	2.5700	1.4400	1.8400
05/16/1965@14:30:00	173.2500	8.2900	9.5200	8.3800	11/08/1965@10:15:00	8.2500	2.6000	1.5000	1.8900
05/16/1965@15:00:00	173.7500	8.2900	9.5500	8.3900	11/08/1965@10:30:00	8.5000	2.6800	1.5700	1.9100
05/18/1965@01:30:00	208.2500	8.2900	9.5500	8.3900	11/08/1965@10:45:00	8.7500	2.6800	1.6400	2.0300
05/18/1965@01:45:00	208.5000	8.4100	9.5500	8.4800	11/08/1965@11:00:00	9.0000	2.7100	1.6400	2.0800
05/18/1965@02:00:00	208.7500	8.5500	9.5500	8.5900	11/08/1965@11:15:00	9.2500	2.7500	1.7100	2.1500
05/18/1965@02:15:00	209.0000	8.6300	9.5500	8.6400	11/08/1965@11:30:00	9.5000	2.7500	1.7100	2.1800
05/18/1965@02:30:00	209.2500	8.6600	9.6800	8.7100	11/08/1965@11:45:00	9.7500	2.7500	1.7100	2.2500
05/18/1965@02:45:00	209.5000	8.6600	9.9900	8.8200	11/08/1965@12:00:00	10.0000	2.7500	1.7100	2.2900

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# HYETOGRAPH FILE
# Filename=rain_sta08137000_1966_0908.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/08/1966@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/08/1966@23:15:00 0.2500 0.0000 0.0000 0.0200 0.0100
09/08/1966@23:30:00 0.5000 0.0000 0.0000 0.0200 0.0100
09/08/1966@23:45:00 0.7500 0.0000 0.0700 0.0500 0.0300
09/09/1966@00:00:00 1.0000 0.0400 0.2700 0.4000 0.2100
09/09/1966@00:15:00 1.2500 0.2900 0.4100 0.7800 0.4400
09/09/1966@00:30:00 1.5000 0.3600 0.7500 0.8100 0.5000
09/09/1966@00:45:00 1.7500 0.4300 0.8900 1.0000 0.6200
09/09/1966@01:00:00 2.0000 0.5400 1.3000 1.2800 0.8000
09/09/1966@01:15:00 2.2500 0.7200 1.4400 1.3900 0.9000
09/09/1966@01:30:00 2.5000 0.7200 1.5000 1.7100 1.0500
09/09/1966@01:45:00 2.7500 0.8000 1.5000 1.8200 1.1100
09/09/1966@02:00:00 3.0000 0.8300 1.5000 1.9100 1.1500
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1966_0918.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/17/1966@21:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/17/1966@22:00:00 0.2500 0.0000 0.4800 0.0000 0.0600
09/17/1966@22:15:00 0.5000 0.0000 0.8200 0.0000 0.1000
09/17/1966@22:30:00 0.7500 0.0000 0.8200 0.8000 0.4900
09/17/1966@22:45:00 1.0000 0.2900 0.8200 0.9500 0.6300
09/17/1966@23:00:00 1.2500 0.8000 0.8200 0.9500 0.7500
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1967_0512.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/12/1967@17:05:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/12/1967@17:10:00 0.0833 0.0000 0.1400 0.0000 0.0200
05/12/1967@17:15:00 0.1667 0.0000 0.2700 0.0000 0.0400
05/12/1967@17:25:00 0.3333 0.0000 0.4800 0.0000 0.0600
05/12/1967@17:30:00 0.4167 0.0000 0.4800 0.0000 0.0600
05/12/1967@17:45:00 0.6667 0.0000 0.7500 0.0900 0.1400
05/12/1967@18:00:00 0.9167 0.1100 1.1600 0.1900 0.2700
05/12/1967@18:05:00 1.0000 0.1400 1.3000 0.2100 0.3100
05/12/1967@18:15:00 1.1667 0.1800 1.3700 0.2600 0.3500
05/12/1967@18:20:00 1.2500 0.1800 1.3700 0.4200 0.4400
05/12/1967@18:30:00 1.4167 0.4300 1.3700 0.6600 0.6300
05/12/1967@18:45:00 1.6667 0.6500 1.4400 0.9700 0.8500
05/12/1967@18:50:00 1.7500 0.8000 1.4400 0.9900 0.9000
05/12/1967@19:00:00 1.9167 0.8300 1.4400 1.0200 0.9200
05/12/1967@19:15:00 2.1667 0.8700 1.5700 1.0600 0.9700
05/12/1967@19:25:00 2.3333 0.9000 1.7800 1.1100 1.0300
05/12/1967@19:30:00 2.4167 0.9000 1.8500 1.1300 1.0500
05/12/1967@19:35:00 2.5000 0.9000 1.9100 1.1600 1.0700
05/12/1967@19:40:00 2.5833 0.9000 2.5300 1.1800 1.1600
05/12/1967@19:45:00 2.6667 0.9000 2.8000 1.2800 1.2500
05/12/1967@19:50:00 2.7500 0.9400 2.8700 1.3300 1.3000
05/12/1967@20:00:00 2.9167 1.0900 2.8700 1.5200 1.4300
05/12/1967@20:15:00 3.1667 1.1900 2.9400 1.6800 1.5500
05/12/1967@20:30:00 3.4167 1.3700 2.9400 1.9100 1.7100
05/12/1967@20:45:00 3.6667 1.4500 3.0100 1.9900 1.7800
05/12/1967@21:00:00 3.9167 1.4500 3.0800 2.0800 1.8400
05/12/1967@21:05:00 4.0000 1.4500 3.1400 2.1100 1.8600
05/12/1967@21:15:00 4.1667 1.4800 3.4200 2.2300 1.9700
05/12/1967@21:20:00 4.2500 1.4800 3.4900 2.2500 1.9900
05/12/1967@21:30:00 4.4167 1.5200 3.4900 2.2700 2.0100
05/12/1967@21:45:00 4.6667 1.5200 3.4900 2.5100 2.1300
05/12/1967@21:50:00 4.7500 1.5600 3.4900 2.5600 2.1700
05/12/1967@22:00:00 4.9167 1.7700 3.4900 2.5600 2.2200
05/12/1967@22:05:00 5.0000 1.8500 3.4900 2.5600 2.2400
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1967_0921.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"
# longitude=99( )12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/21/1967@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/21/1967@00:05:00 0.0833 0.0000 0.0000 0.0700 0.0400
09/21/1967@00:15:00 0.2500 0.0000 0.0700 0.1000 0.0700
09/21/1967@00:30:00 0.5000 0.1100 0.0700 0.1400 0.1100
09/21/1967@00:45:00 0.7500 0.1400 0.0700 0.1600 0.1300
09/21/1967@01:00:00 1.0000 0.1400 0.0700 0.1600 0.1300
09/21/1967@03:00:00 3.0000 0.1800 0.0700 0.1600 0.1400
09/21/1967@05:00:00 5.0000 0.1800 0.1400 0.1600 0.1500
09/21/1967@05:20:00 5.3333 0.1800 0.1400 0.1700 0.1600
09/21/1967@05:30:00 5.5000 0.2200 0.1400 0.1700 0.1700
09/21/1967@11:45:00 11.7500 0.2200 0.1400 0.2100 0.1900
09/21/1967@12:00:00 12.0000 0.2200 0.1400 0.2100 0.1900
09/21/1967@12:15:00 12.2500 0.3600 0.1400 0.2400 0.2400
09/21/1967@12:30:00 12.5000 0.7200 0.2100 0.2800 0.3600
09/21/1967@12:50:00 12.8333 0.7600 0.2100 0.2800 0.3700
09/21/1967@13:00:00 13.0000 0.8300 0.2100 0.2800 0.3900
09/21/1967@13:05:00 13.0833 0.8300 0.2100 0.2800 0.3900
09/21/1967@13:15:00 13.2500 0.8300 0.2700 0.2800 0.4000
09/21/1967@13:30:00 13.5000 0.8700 0.2700 0.3500 0.4500
09/21/1967@13:45:00 13.7500 0.8700 0.2700 0.3600 0.4600
09/21/1967@13:50:00 13.8333 0.8700 0.2700 0.3600 0.4600
09/21/1967@13:55:00 13.9167 0.8700 0.2700 0.3600 0.4600
09/21/1967@14:00:00 14.0000 0.8700 0.3400 0.4500 0.4600
09/21/1967@14:05:00 14.0833 0.9000 0.3400 0.5200 0.5600
09/21/1967@14:15:00 14.2500 1.2300 0.3400 0.5700 0.6700
09/21/1967@14:20:00 14.3333 1.3000 0.3400 0.5700 0.6900
09/21/1967@14:30:00 14.5000 1.3000 0.3400 0.5900 0.7000
09/21/1967@15:00:00 15.0000 1.3000 0.3400 0.5900 0.7000
09/21/1967@15:15:00 15.2500 1.3000 0.4100 0.6100 0.7200
09/21/1967@15:30:00 15.5000 1.3400 0.4100 0.6800 0.7600
09/21/1967@15:35:00 15.5833 1.3400 0.4100 0.7600 0.8100
09/21/1967@16:00:00 16.0000 1.3400 0.4800 0.7800 0.8300
09/21/1967@16:10:00 16.1667 1.3400 0.4800 0.8500 0.8700
09/21/1967@16:15:00 16.2500 1.4100 0.4800 0.9000 0.9100
09/21/1967@16:25:00 16.4167 1.4100 0.6800 0.9500 0.9700
09/21/1967@16:30:00 16.5000 1.4100 0.7500 1.0000 1.0100
09/21/1967@16:35:00 16.5833 1.4500 0.7500 1.0700 1.0500
09/21/1967@16:40:00 16.6667 1.7000 0.7500 1.1800 1.1500
09/21/1967@16:45:00 16.7500 1.7000 0.7500 1.2600 1.2200
09/21/1967@16:50:00 16.8333 1.7400 0.7500 1.2800 1.2400
09/21/1967@17:00:00 17.0000 1.7700 0.7500 1.3000 1.2600
09/21/1967@17:15:00 17.2500 1.7700 0.8200 1.3300 1.2800
09/21/1967@17:30:00 17.5000 1.8100 0.8200 1.3700 1.3100
09/21/1967@18:00:00 18.0000 1.8500 0.8200 1.4000 1.3400
09/21/1967@18:30:00 18.5000 1.8500 0.8900 1.4000 1.3500
09/21/1967@19:00:00 19.0000 1.8500 0.8900 1.4000 1.3500
09/21/1967@19:30:00 19.5000 1.8500 0.8900 1.4000 1.3500
09/21/1967@20:00:00 20.0000 1.8500 0.8900 1.4000 1.3500
09/21/1967@21:00:00 21.0000 1.8800 0.8900 1.4000 1.3600
09/21/1967@22:00:00 22.0000 1.8800 0.8900 1.4000 1.3600
09/21/1967@23:00:00 23.0000 1.9200 0.8900 1.4000 1.3700
09/22/1967@00:00:00 24.0000 1.9500 0.8900 1.4000 1.3800
09/22/1967@05:55:00 29.9167 1.9500 0.8900 1.4000 1.3800
09/22/1967@06:05:00 30.0833 2.0300 0.8900 1.4000 1.4000
09/22/1967@06:30:00 30.5000 2.0300 0.8900 1.4000 1.4000
09/22/1967@18:00:00 42.0000 2.0300 0.8900 1.4200 1.4100
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1968_0118.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31( )41'40"

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# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/18/1968@00:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
01/18/1968@00:30:00 0.2500 0.0400 0.0000 0.0000 0.0100
01/18/1968@00:45:00 0.5000 0.0400 0.0000 0.0500 0.0400
01/18/1968@01:00:00 0.7500 0.0400 0.0700 0.1000 0.0900
01/18/1968@01:15:00 1.0000 0.1100 0.1400 0.1600 0.1500
01/18/1968@01:30:00 1.2500 0.1400 0.3400 0.1700 0.2000
01/18/1968@01:45:00 1.5000 0.1400 0.3400 0.2100 0.2300
01/18/1968@02:00:00 1.7500 0.1800 0.4100 0.2400 0.2700
01/18/1968@02:15:00 2.0000 0.1800 0.4100 0.2400 0.2700
01/18/1968@03:30:00 3.2500 0.1800 0.4100 0.2900 0.3000
01/18/1968@04:00:00 3.7500 0.2200 0.4800 0.3100 0.3300
01/18/1968@04:15:00 4.0000 0.2500 0.5500 0.3600 0.3900
01/18/1968@04:30:00 4.2500 0.2900 0.6800 0.5400 0.5300
01/18/1968@04:45:00 4.5000 0.5400 0.7500 0.6600 0.6900
01/18/1968@05:00:00 4.7500 0.6200 0.8200 0.7100 0.7500
01/18/1968@05:30:00 5.2500 0.7200 1.0300 0.8800 0.9300
01/18/1968@05:45:00 5.5000 0.8300 1.1600 0.9900 1.0500
01/18/1968@06:00:00 5.7500 0.9400 1.2300 1.0700 1.1400
01/18/1968@06:15:00 6.0000 1.0100 1.2300 1.1300 1.2000
01/18/1968@06:45:00 6.5000 1.0500 1.3000 1.1800 1.2500
01/18/1968@07:15:00 7.0000 1.0900 1.3700 1.2100 1.2900
01/18/1968@07:45:00 7.5000 1.1200 1.3700 1.2300 1.3200
01/18/1968@09:00:00 8.7500 1.1200 1.3700 1.2300 1.3200
01/18/1968@09:30:00 9.2500 1.1600 1.4400 1.2500 1.3500
01/18/1968@10:00:00 9.7500 1.1600 1.4400 1.2600 1.3600
01/18/1968@12:00:00 11.7500 1.1600 1.4400 1.3000 1.3800
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1968_0119.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/19/1968@08:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
01/19/1968@09:00:00 0.7500 0.0000 0.0200 0.0000 0.0000
01/19/1968@09:30:00 1.2500 0.0700 0.0700 0.0900 0.0900
01/19/1968@10:00:00 1.7500 0.2200 0.2700 0.1700 0.2200
01/19/1968@10:15:00 2.0000 0.2200 0.3400 0.2300 0.2600
01/19/1968@13:15:00 5.0000 0.2500 0.3400 0.2600 0.2900
01/19/1968@13:45:00 5.5000 0.4000 0.4800 0.3600 0.4200
01/19/1968@14:00:00 5.7500 0.4300 0.5500 0.4200 0.4700
01/19/1968@16:00:00 7.7500 0.5800 0.5500 0.5200 0.5800
01/19/1968@18:45:00 10.5000 0.8000 0.8200 0.7400 0.8300
01/19/1968@20:00:00 11.7500 1.0100 1.0900 1.0000 1.1000
01/19/1968@22:00:00 13.7500 1.3400 1.5700 1.3900 1.5100
01/20/1968@00:00:00 15.7500 1.3700 1.6400 1.4700 1.5800
01/20/1968@00:30:00 16.2500 1.4500 1.7100 1.5400 1.6600
01/20/1968@01:00:00 16.7500 1.5600 1.7800 1.5800 1.7200
01/20/1968@01:30:00 17.2500 1.7000 2.1200 1.8000 1.9600
01/20/1968@02:00:00 17.7500 1.8500 2.2600 2.0100 2.1500
01/20/1968@03:00:00 18.7500 2.0600 2.6000 2.2700 2.4300
01/20/1968@04:00:00 19.7500 2.2400 2.7300 2.4400 2.6100
01/20/1968@05:00:00 20.7500 2.3500 2.8700 2.5500 2.7300
01/20/1968@06:00:00 21.7500 2.4600 2.9400 2.6500 2.8400
01/20/1968@07:00:00 22.7500 2.6000 3.0800 2.7700 2.9800
01/20/1968@11:00:00 26.7500 2.6800 3.1400 2.8800 3.0700
01/20/1968@12:00:00 27.7500 2.7100 3.2100 2.8900 3.1100
01/20/1968@13:00:00 28.7500 2.7100 3.2100 2.9100 3.1200
01/20/1968@14:30:00 30.2500 2.9300 3.4200 3.0500 3.3000
01/20/1968@17:00:00 32.7500 2.9700 3.5500 3.2000 3.4300
01/20/1968@17:45:00 33.5000 3.1100 3.8300 3.3100 3.5800
01/20/1968@19:00:00 34.7500 3.1800 3.9000 3.4800 3.7200
01/20/1968@21:00:00 36.7500 3.2600 3.9600 3.5700 3.8100
01/21/1968@00:00:00 39.7500 3.2600 4.0300 3.5900 3.8300
01/21/1968@01:00:00 40.7500 3.3300 4.1000 3.6500 3.9000
01/21/1968@03:00:00 42.7500 3.4400 4.2400 3.7900 4.0400
01/21/1968@05:00:00 44.7500 3.5500 4.3700 3.9100 4.1700
01/21/1968@06:30:00 46.2500 3.6500 4.5100 4.0900 4.3300
01/21/1968@07:00:00 46.7500 3.8000 4.6500 4.1600 4.4400
01/21/1968@08:00:00 47.7500 3.9100 4.7800 4.3000 4.5800
01/21/1968@09:00:00 48.7500 4.0500 4.8500 4.4200 4.7100
01/21/1968@10:00:00 49.7500 4.2000 4.9200 4.5200 4.8300
01/21/1968@11:00:00 50.7500 4.3400 4.9900 4.6200 4.9400
01/21/1968@12:00:00 51.7500 4.3800 4.9900 4.6600 4.9800
01/21/1968@16:00:00 55.7500 4.4100 5.0600 4.6800 5.0100
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1968_0319.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/19/1968@02:10:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/19/1968@02:30:00 0.3333 0.2200 0.0000 0.0000 0.0700
03/19/1968@02:45:00 0.5833 0.5800 0.6200 0.2800 0.4600
03/19/1968@03:00:00 0.8333 1.1200 0.9600 0.5500 0.8600
03/19/1968@03:05:00 0.9167 1.1200 0.9600 0.7300 0.9700
03/19/1968@03:15:00 1.0833 1.1200 1.3000 1.0600 1.2400
03/19/1968@03:30:00 1.3333 1.2700 1.3700 1.3700 1.5000
03/19/1968@04:00:00 1.8333 1.3000 1.3700 1.3700 1.5100
03/19/1968@04:30:00 2.3333 1.3000 1.3700 1.3900 1.5200
03/19/1968@04:45:00 2.5833 1.3000 1.3700 1.4400 1.5500
03/19/1968@05:00:00 2.8333 1.3400 1.4400 1.4600 1.5900
03/19/1968@05:45:00 3.5833 1.4100 1.5000 1.4700 1.6300
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1968_0616.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/16/1968@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/16/1968@23:05:00 0.0833 0.0000 0.0000 0.0200 0.0100
06/16/1968@23:10:00 0.1667 0.0000 0.1400 0.1400 0.1100
06/16/1968@23:20:00 0.3333 0.0000 0.6200 0.1700 0.2000
06/16/1968@23:30:00 0.5000 0.1400 1.1600 0.4700 0.5100
06/16/1968@23:45:00 0.7500 0.8300 1.7800 1.1400 1.2200
06/17/1968@00:00:00 1.0000 1.4500 2.1200 1.6600 1.7800
06/17/1968@00:15:00 1.2500 1.5900 2.4600 1.9200 2.0300
06/17/1968@00:30:00 1.5000 1.6600 2.6700 1.9700 2.1200
06/17/1968@01:00:00 2.0000 1.7000 2.7300 2.0400 2.1800
06/17/1968@01:45:00 2.7500 1.8100 2.8000 2.1100 2.2700
06/17/1968@02:00:00 3.0000 1.8500 2.8000 2.1500 2.3000
06/17/1968@02:15:00 3.2500 1.8500 2.8700 2.1700 2.3200
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1969_0506.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/06/1969@16:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/06/1969@16:25:00 0.1667 0.0000 0.1400 0.0000 0.0200
05/06/1969@16:30:00 0.2500 0.0000 0.2100 0.0000 0.0300
05/06/1969@16:35:00 0.3333 0.0000 0.2100 0.0700 0.0600
05/06/1969@16:40:00 0.4167 0.4300 0.3400 0.3600 0.3500
05/06/1969@16:45:00 0.5000 0.5100 0.3400 0.5500 0.4700
05/06/1969@16:50:00 0.5833 0.6200 0.3400 0.6900 0.5700
05/06/1969@17:00:00 0.7500 0.6900 0.4100 0.7300 0.6200
05/06/1969@17:05:00 0.8333 0.7600 0.4100 0.7600 0.6500
05/06/1969@17:10:00 0.9167 0.8000 0.4100 0.8000 0.6800
05/06/1969@17:15:00 1.0000 0.8300 0.4800 0.8700 0.7400

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05/06/1969@17:20:00 1.0833 0.8300 0.4800 0.9400 0.7700 # longitude=99()12'18"
05/06/1969@17:25:00 1.1667 0.8300 0.4800 0.9500 0.7800 # drainagearea(mi2)=4.02
05/06/1969@17:30:00 1.2500 0.8700 0.4800 0.9700 0.8000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/06/1969@17:35:00 1.3333 0.9000 0.4800 0.9900 0.8200 # PRECIP1=5-R raw recorded data
05/06/1969@17:45:00 1.5000 0.9400 0.4800 1.0000 0.8400 # PRECIP2=9-R raw recorded data
05/06/1969@18:00:00 1.7500 0.9400 0.5500 1.0200 0.8600 # PRECIP3=20-R raw recorded data
05/06/1969@18:10:00 1.9167 0.9400 0.5500 1.0200 0.8600 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
05/06/1969@18:15:00 2.0000 0.9400 0.5500 1.0200 0.8600 precipitation in inches
05/06/1969@18:30:00 2.2500 0.9400 0.5500 1.0200 0.8600 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
05/06/1969@18:35:00 2.3333 0.9400 0.5500 1.0400 0.8600 ACCUM_WTD_PRECIP
05/06/1969@18:40:00 2.4167 0.9400 0.5500 1.0400 0.8600 09/10/1969@02:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/06/1969@18:45:00 2.5000 0.9400 0.5500 1.0400 0.8600 09/10/1969@03:00:00 0.2500 0.0000 0.0700 0.0000 0.0100
05/06/1969@18:50:00 2.5833 0.9800 0.5500 1.0400 0.8700 09/10/1969@03:15:00 0.5000 0.0400 0.0700 0.0000 0.0200
05/06/1969@18:55:00 2.6667 0.9800 0.5500 1.0600 0.8800 09/10/1969@16:15:00 13.5000 0.0400 0.0700 0.0000 0.0200
05/06/1969@19:00:00 2.7500 0.9800 0.5500 1.0600 0.8800 09/10/1969@16:25:00 13.6667 0.0400 0.2100 0.0000 0.0400
05/06/1969@19:05:00 2.8333 0.9800 0.5500 1.0600 0.8800 09/10/1969@16:45:00 14.0000 0.0400 0.4100 0.1700 0.1900
05/06/1969@19:10:00 2.9167 0.9800 0.5500 1.0600 0.8800 09/10/1969@17:05:00 14.3333 0.1400 0.5500 0.1700 0.2400
05/06/1969@19:15:00 3.0000 0.9800 0.6200 1.0600 0.8900 09/10/1969@17:10:00 14.4167 0.1800 0.6200 0.1700 0.2600
05/06/1969@19:20:00 3.0833 0.9800 0.6200 1.0600 0.8900 09/10/1969@17:20:00 14.5833 0.1800 0.6200 0.1900 0.2800
05/06/1969@19:30:00 3.2500 0.9800 0.6200 1.0600 0.8900 09/10/1969@17:25:00 14.6667 0.1800 0.6200 0.2400 0.3100
05/06/1969@20:00:00 3.7500 0.9800 0.6200 1.0600 0.8900 09/10/1969@17:30:00 14.7500 0.2500 0.6200 0.2600 0.3400
05/06/1969@20:05:00 3.8333 0.9800 0.6200 1.0600 0.8900 09/10/1969@17:45:00 15.0000 0.2500 0.6200 0.2600 0.3400
05/06/1969@20:10:00 3.9167 0.9800 0.6800 1.0600 0.9000 09/10/1969@18:00:00 15.2500 0.3300 0.7500 0.2800 0.4000
05/06/1969@20:15:00 4.0000 0.9800 0.6800 1.0600 0.9000 09/10/1969@18:15:00 15.5000 0.3300 1.9800 0.3100 0.6200
05/07/1969@00:00:00 7.7500 0.9800 0.6800 1.0600 0.9000 09/10/1969@18:30:00 15.7500 0.6500 2.6000 0.6400 1.0300
05/07/1969@02:45:00 10.5000 0.9800 0.6800 1.0600 0.9000 09/10/1969@18:50:00 16.0833 1.6300 2.6000 1.2800 1.7300
05/07/1969@04:25:00 12.1667 0.9800 0.6800 1.0600 0.9000 09/10/1969@18:55:00 16.1667 1.7000 2.6000 1.3200 1.7800
05/07/1969@04:35:00 12.3333 0.9800 0.6800 1.0600 0.9000 09/10/1969@19:00:00 16.2500 1.7000 2.6000 1.3700 1.8100
05/07/1969@05:45:00 13.5000 1.0100 0.7500 1.0600 0.9200 09/10/1969@19:15:00 16.5000 1.7400 2.6700 1.3900 1.8400
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1969_0603.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/03/1969@05:35:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/03/1969@05:40:00 0.0833 0.0000 0.0700 0.0000 0.0100
06/03/1969@05:45:00 0.1667 0.0000 0.2100 0.0000 0.0400
06/03/1969@05:50:00 0.2500 0.0000 0.4800 0.0000 0.1000
06/03/1969@05:55:00 0.3333 0.0000 0.6200 0.0000 0.1300
06/03/1969@06:00:00 0.4167 0.0000 0.6800 0.0000 0.1400
06/03/1969@06:05:00 0.5000 0.0700 0.6800 0.0000 0.1700
06/03/1969@06:10:00 0.5833 0.0700 0.6800 0.2100 0.3300
06/03/1969@06:15:00 0.6667 0.1100 0.7500 0.2900 0.4300
06/03/1969@06:20:00 0.7500 0.2200 0.8900 0.4700 0.6400
06/03/1969@06:25:00 0.8333 0.2900 1.2300 0.6200 0.8600
06/03/1969@06:30:00 0.9167 0.4000 1.5700 0.8100 1.1300
06/03/1969@06:35:00 1.0000 0.5400 1.7800 0.9500 1.3400
06/03/1969@06:40:00 1.0833 0.8000 1.9800 1.0500 1.5600
06/03/1969@06:45:00 1.1667 1.0100 2.0500 1.1400 1.7300
06/03/1969@06:50:00 1.2500 1.1900 2.1200 1.1800 1.8400
06/03/1969@06:55:00 1.3333 1.2700 2.1200 1.2100 1.8700
06/03/1969@07:00:00 1.4167 1.3700 2.1900 1.2600 1.9900
06/03/1969@07:05:00 1.5000 1.4500 2.1900 1.2800 2.0400
06/03/1969@07:10:00 1.5833 1.5600 2.2600 1.3500 2.1500
06/03/1969@07:15:00 1.6667 1.7000 2.2600 1.4400 2.2500
06/03/1969@07:20:00 1.7500 1.7400 2.2600 1.4600 2.3000
06/03/1969@07:25:00 1.8333 1.9200 2.2600 1.4700 2.3900
06/03/1969@07:30:00 1.9167 1.9900 2.3200 1.5100 2.4600
06/03/1969@07:50:00 2.2500 2.0300 2.3200 1.5600 2.5100
06/03/1969@08:00:00 2.4167 2.1000 2.3200 1.5800 2.5500
06/03/1969@08:30:00 2.9167 2.1000 2.3900 1.5900 2.5800
06/03/1969@08:45:00 3.1667 2.1300 2.3900 1.6300 2.6200
06/03/1969@09:00:00 3.4167 2.1300 2.3900 1.6500 2.6400
06/03/1969@10:30:00 4.9167 2.2100 2.4600 1.6800 2.7100
06/03/1969@10:45:00 5.1667 2.2400 2.5300 1.7000 2.7500
06/03/1969@11:00:00 5.4167 2.2400 2.5300 1.7000 2.7500
06/03/1969@11:15:00 5.6667 2.2400 2.5300 1.7000 2.7500
06/03/1969@11:30:00 5.9167 2.2800 2.6000 1.7100 2.7900
06/03/1969@15:30:00 9.9167 2.3200 2.6700 1.8200 2.9000
06/03/1969@16:00:00 10.4167 2.3200 2.6700 1.8200 2.9000
06/03/1969@16:45:00 11.1667 2.3200 2.7300 1.8200 2.9200
06/03/1969@17:15:00 11.6667 2.3500 2.7300 1.8200 2.9300
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1969_0910.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/01/1970@02:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/01/1970@02:05:00 0.0833 0.0000 0.0000 0.2900 0.1700
06/01/1970@02:10:00 0.1667 0.0700 0.0000 0.4900 0.2900
06/01/1970@02:20:00 0.3333 0.7200 0.6200 0.8700 0.7600
06/01/1970@02:25:00 0.4167 0.9400 0.8900 1.0700 0.9900
06/01/1970@02:30:00 0.5000 1.0100 1.1600 1.2600 1.1600
06/01/1970@02:45:00 0.7500 1.1200 1.5000 1.2800 1.2500
06/01/1970@03:00:00 1.0000 1.1600 1.5000 1.2800 1.2600
06/01/1970@03:15:00 1.2500 1.1900 1.5700 1.3300 1.3100
06/01/1970@03:30:00 1.5000 1.2700 1.5700 1.3700 1.3500
06/01/1970@03:45:00 1.7500 1.3000 1.7100 1.4200 1.4000
06/01/1970@04:00:00 2.0000 1.3400 1.7100 1.4400 1.4200
06/01/1970@04:10:00 2.1667 1.3700 1.7800 1.4700 1.4600
06/01/1970@05:00:00 3.0000 1.4100 1.7800 1.4700 1.4700
06/01/1970@05:20:00 3.3333 1.4100 1.7800 1.5100 1.4900
06/01/1970@05:30:00 3.5000 1.4500 1.7800 1.5200 1.5100
06/01/1970@05:50:00 3.8333 1.5200 1.8500 1.5400 1.5500
06/01/1970@06:00:00 4.0000 1.5600 1.8500 1.5600 1.5700
06/01/1970@06:30:00 4.5000 1.6300 1.9100 1.5900 1.6200
06/01/1970@07:00:00 5.0000 1.6300 1.9100 1.6600 1.6600
06/01/1970@08:00:00 6.0000 1.6300 1.9100 1.6800 1.6700
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1971_0801.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/01/1971@10:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/01/1971@10:45:00 0.5000 0.0700 0.0700 0.0000 0.0300
08/01/1971@10:55:00 0.6667 0.0700 0.0700 0.0000 0.0300
08/01/1971@11:00:00 0.7500 0.0700 0.0700 0.0000 0.0300
08/01/1971@12:30:00 2.2500 0.0700 0.0700 0.0000 0.0300
08/01/1971@13:15:00 3.0000 0.0700 0.0700 0.0000 0.0300
08/01/1971@13:30:00 3.2500 0.0700 0.1400 0.0000 0.0400
08/01/1971@13:45:00 3.5000 0.2200 0.2100 0.0500 0.1300
08/01/1971@14:15:00 4.0000 0.2500 0.4100 0.0500 0.1700
08/01/1971@14:45:00 4.5000 0.7600 0.8900 0.0500 0.4000
08/01/1971@15:15:00 5.0000 1.2700 1.2300 0.0500 0.6000
08/01/1971@15:45:00 5.5000 2.1700 1.3700 0.0500 0.9000
08/01/1971@16:15:00 6.0000 2.6000 1.5000 0.0700 1.0600
08/01/1971@16:45:00 6.5000 2.6400 2.1200 0.0900 1.1800
08/01/1971@17:15:00 7.0000 2.7900 2.3200 0.2400 1.3500
08/01/1971@17:30:00 7.2500 2.7900 2.3900 0.2900 1.3900
08/01/1971@18:00:00 7.7500 2.9300 2.5300 0.8000 1.7700
08/01/1971@18:30:00 8.2500 3.0000 2.6000 0.8800 1.8600
08/01/1971@18:45:00 8.5000 3.0800 2.6000 1.1300 2.0300
08/01/1971@19:45:00 9.5000 3.1800 2.6700 1.3000 2.1800
08/01/1971@20:00:00 9.7500 3.1800 2.7300 1.4600 2.2900
08/01/1971@20:45:00 10.5000 3.2900 2.7300 1.5200 2.3600
08/01/1971@22:45:00 12.5000 3.3300 2.8000 1.8500 2.5900
08/02/1971@00:00:00 13.7500 3.3300 2.8000 1.9600 2.6500
08/02/1971@04:15:00 18.0000 3.3600 2.8700 1.9900 2.7000
08/02/1971@06:00:00 19.7500 3.4400 2.8700 1.9900 2.7200
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1971_0813.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/13/1971@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/13/1971@00:15:00 0.2500 0.0000 0.4800 0.0000 0.0700
08/13/1971@00:30:00 0.5000 0.0000 0.5500 0.0200 0.1100
08/13/1971@01:00:00 1.0000 0.0400 0.5500 0.0200 0.1200
08/13/1971@03:00:00 3.0000 0.0400 0.5500 0.0200 0.1200
08/13/1971@03:30:00 3.5000 0.0400 0.6200 0.0200 0.1300
08/13/1971@04:15:00 4.2500 0.0400 0.6200 0.0200 0.1300
08/13/1971@04:30:00 4.5000 0.0400 0.6200 0.0200 0.1300
08/13/1971@04:40:00 4.6667 0.0400 0.6200 0.0200 0.1300
08/13/1971@04:45:00 4.7500 0.0400 0.6200 0.0200 0.1300
08/13/1971@05:00:00 5.0000 0.1100 0.6800 0.0200 0.1700
08/13/1971@05:15:00 5.2500 0.1400 0.6800 0.1600 0.2700
08/13/1971@05:30:00 5.5000 0.1400 0.7500 0.1600 0.2900
08/13/1971@05:40:00 5.6667 0.2900 0.9600 0.2400 0.4300
08/13/1971@05:50:00 5.8333 0.6200 0.9600 0.5000 0.7100
08/13/1971@05:55:00 5.9167 0.7200 1.0900 0.5500 0.8100
08/13/1971@06:00:00 6.0000 0.7200 1.1600 0.5500 0.8200
08/13/1971@06:25:00 6.4167 0.7200 1.2300 0.5500 0.8300
08/13/1971@06:55:00 6.9167 0.7200 1.3000 0.5500 0.8400
08/13/1971@07:00:00 7.0000 0.7200 1.3000 0.5500 0.8400
08/13/1971@07:15:00 7.2500 0.7600 1.3000 0.5700 0.8700
08/13/1971@07:30:00 7.5000 0.8300 1.3700 0.6900 0.9900
08/13/1971@07:45:00 7.7500 0.9000 1.5000 0.7300 1.0600
08/13/1971@08:00:00 8.0000 0.9000 1.5700 0.7400 1.0800
08/13/1971@08:45:00 8.7500 0.9000 1.5700 0.7400 1.0800
08/13/1971@09:45:00 9.7500 0.9400 1.7800 0.8000 1.1700
08/13/1971@10:00:00 10.0000 0.9400 1.7800 0.8000 1.1700
08/13/1971@12:15:00 12.2500 0.9800 1.7800 0.8000 1.1800
08/13/1971@15:00:00 15.0000 1.0100 1.7800 0.8000 1.1900
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1971_0922.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/22/1971@05:40:00 0.0000 -- 0.0000 0.0000 0.0000
09/22/1971@06:00:00 0.3333 -- 0.0700 0.0000 0.0100
09/22/1971@07:00:00 1.3333 -- 0.0700 0.2000 0.2000
09/22/1971@08:20:00 2.6667 -- 0.0700 0.2000 0.2000
09/22/1971@09:00:00 3.3333 -- 0.0700 0.2800 0.2800
09/22/1971@09:25:00 3.7500 -- 0.1400 0.3000 0.3100
09/22/1971@09:30:00 3.8333 -- 0.2700 0.3200 0.3500
09/22/1971@09:45:00 4.0833 -- 0.6200 0.5500 0.6300
09/22/1971@10:00:00 4.3333 -- 0.8200 0.9500 1.0500
09/22/1971@10:15:00 4.5833 -- 1.0900 1.1000 1.2400
09/22/1971@10:30:00 4.8333 -- 1.4400 1.1900 1.3800
09/22/1971@10:50:00 5.1667 -- 1.5000 1.4100 1.6000
09/22/1971@11:15:00 5.5833 -- 1.7800 1.7000 1.9200
09/22/1971@12:00:00 6.3333 -- 1.7800 2.0000 2.2100
09/22/1971@14:30:00 8.8333 -- 1.7800 2.0300 2.2400
09/22/1971@15:30:00 9.8333 -- 1.7800 2.0300 2.2400
09/22/1971@16:00:00 10.3333 -- 1.9800 2.0900 2.3300
09/22/1971@16:15:00 10.5833 -- 1.9800 2.1100 2.3500
09/22/1971@18:10:00 12.5000 -- 1.9800 2.1200 2.3600
09/22/1971@18:15:00 12.5833 -- 2.1200 2.1200 2.3800
09/22/1971@18:30:00 12.8333 -- 2.3200 2.1200 2.4200
09/22/1971@19:00:00 13.3333 -- 2.5300 2.2800 2.6100
09/22/1971@20:00:00 14.3333 -- 2.5300 2.3000 2.6200
09/22/1971@20:10:00 14.5000 -- 2.5300 2.3000 2.6200
09/22/1971@20:30:00 14.8333 -- 2.8700 2.3200 2.7000
09/22/1971@21:00:00 15.3333 -- 3.0800 2.5000 2.9000
09/22/1971@21:30:00 15.8333 -- 3.2800 2.5000 2.9300
09/22/1971@22:00:00 16.3333 -- 3.5500 2.5500 3.0300
09/22/1971@22:15:00 16.5833 -- 3.7600 2.6000 3.1100
09/22/1971@22:25:00 16.7500 -- 3.8300 2.6000 3.1200
09/22/1971@22:45:00 17.0833 -- 3.8300 2.6500 3.1700
09/22/1971@23:00:00 17.3333 -- 3.9000 3.0800 3.6000
09/22/1971@23:45:00 18.0833 -- 4.4400 3.1000 3.7100
09/22/1971@23:50:00 18.1667 -- 4.5100 3.1000 3.7200
09/23/1971@00:00:00 18.3333 -- 4.5100 3.1500 3.7700
09/23/1971@00:10:00 18.5000 -- 4.5100 3.2400 3.8600
09/23/1971@00:30:00 18.8333 -- 4.6500 3.3900 4.0100
09/23/1971@01:00:00 19.3333 -- 4.7200 3.9000 4.5200
09/23/1971@01:15:00 19.5833 -- 4.7200 3.9500 4.5600
09/23/1971@02:45:00 21.0833 -- 4.7200 3.9900 4.6100
09/23/1971@03:00:00 21.3333 -- 4.9200 3.9900 4.6400
09/23/1971@04:00:00 22.3333 -- 4.9900 4.1000 4.7500
09/23/1971@06:00:00 24.3333 -- 4.9900 4.1000 4.7500
09/23/1971@06:45:00 25.0833 -- 5.0600 4.1500 4.8100
09/23/1971@07:00:00 25.3333 -- 5.1300 4.2100 4.8800
09/23/1971@07:30:00 25.8333 -- 5.3300 4.2800 4.9800
09/23/1971@08:00:00 26.3333 -- 5.7400 4.4200 5.1800
09/23/1971@08:35:00 26.9167 -- 5.9500 4.8000 5.5900
09/23/1971@09:00:00 27.3333 -- 5.9500 4.8000 5.5900

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09/23/1971@10:10:00 28.5000 -- 6.0200 4.8100 5.6100
09/23/1971@10:30:00 28.8333 -- 6.1500 4.8100 5.6300
09/23/1971@11:00:00 29.3333 -- 6.1500 4.8500 5.6600
09/23/1971@12:00:00 30.3333 -- 6.1500 4.8500 5.6600
09/23/1971@15:00:00 33.3333 -- 6.1500 4.8500 5.6600
09/23/1971@20:15:00 38.5833 -- 6.2200 4.8500 5.6800
09/23/1971@20:30:00 38.8333 -- 6.2200 4.8500 5.6800
09/23/1971@21:00:00 39.3333 -- 6.2900 4.8800 5.7200
09/23/1971@21:10:00 39.5000 -- 6.3600 4.9000 5.7400
09/23/1971@22:15:00 40.5833 -- 6.4900 5.0000 5.8700
09/23/1971@22:30:00 40.8333 -- 7.1100 5.0500 6.0100
09/23/1971@22:45:00 41.0833 -- 7.2500 5.1800 6.1600
09/23/1971@23:00:00 41.3333 -- 7.3100 5.4000 6.3800
09/24/1971@00:00:00 42.3333 -- 7.3800 5.6000 6.5900
09/24/1971@01:30:00 43.8333 -- 7.5900 6.0000 7.0000
09/24/1971@02:30:00 44.8333 -- 7.8600 6.1500 7.1900
09/24/1971@03:00:00 45.3333 -- 8.1300 6.3000 7.3800
09/24/1971@03:30:00 45.8333 -- 8.1300 6.3800 7.4600
09/24/1971@04:00:00 46.3333 -- 8.2000 6.4200 7.5100
09/24/1971@04:30:00 46.8333 -- 8.2700 6.4500 7.5500
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1971_1018.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/18/1971@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/18/1971@11:10:00 0.1667 0.0000 0.3400 0.1000 0.1300
10/18/1971@11:15:00 0.2500 0.0700 0.7500 0.4000 0.4200
10/18/1971@11:30:00 0.5000 0.6500 1.2300 0.8000 0.9700
10/18/1971@11:35:00 0.5833 0.6900 1.2300 0.8500 1.0100
10/18/1971@11:45:00 0.7500 0.7600 1.2300 0.9000 1.0700
10/18/1971@12:15:00 1.2500 0.8000 1.3000 0.9200 1.1100
10/18/1971@12:45:00 1.7500 0.8300 1.3000 0.9500 1.1400
10/18/1971@13:45:00 2.7500 0.8300 1.3000 0.9500 1.1400
10/18/1971@14:30:00 3.5000 0.9000 1.3700 0.9500 1.1800
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1971_1019.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/19/1971@17:45:00 0.0000 0.0000 0.0000 0.0000 1.1800
10/19/1971@18:00:00 0.2500 0.3600 0.2700 0.5000 1.4000
10/19/1971@18:15:00 0.5000 0.6900 0.4800 0.5000 1.9000
10/19/1971@18:30:00 0.7500 0.8700 0.5500 0.6100 2.0600
10/19/1971@18:45:00 1.0000 0.9400 0.5500 0.6600 2.1300
10/19/1971@21:00:00 3.2500 1.0100 0.6200 0.6800 2.1800
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1972_0420.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/20/1972@23:00:00 0.0000 0.0000 -- 0.0000 0.0000
04/20/1972@23:15:00 0.2500 0.2200 -- 0.1900 0.1600
04/20/1972@23:30:00 0.5000 0.5100 -- 0.7000 0.5100
04/20/1972@23:45:00 0.7500 1.1600 -- 1.5500 1.1400
04/21/1972@00:00:00 1.0000 1.8500 -- 2.2000 1.6600
04/21/1972@00:15:00 1.2500 2.3500 -- 2.5000 1.9400
04/21/1972@00:30:00 1.5000 2.4200 -- 2.9000 2.1900
04/21/1972@00:45:00 1.7500 2.4600 -- 2.9000 2.1900
04/21/1972@01:20:00 2.3333 2.5000 -- 2.9900 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1973_0422.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/22/1973@15:35:00 0.0000 0.0000 -- 0.0000 0.0000
04/22/1973@15:45:00 0.1667 0.2500 -- 0.0000 0.0700
04/22/1973@15:50:00 0.2500 0.4300 -- 0.0000 0.1100
04/22/1973@15:55:00 0.3333 0.6900 -- 0.0800 0.2400
04/22/1973@16:00:00 0.4167 0.8700 -- 0.1700 0.3400
04/22/1973@16:10:00 0.5833 1.0100 -- 0.4700 0.5900
04/22/1973@16:30:00 0.9167 1.0100 -- 0.8800 0.8800
04/22/1973@16:45:00 1.1667 1.0900 -- 0.9700 0.9600
04/22/1973@17:00:00 1.4167 1.0900 -- 1.0200 1.0000
04/22/1973@17:15:00 1.6667 1.1600 -- 1.0200 1.0200
04/22/1973@17:30:00 1.9167 1.1600 -- 1.2000 1.1400
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1973_0423.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/23/1973@17:45:00 0.0000 0.0000 -- 0.0000 1.1400
04/23/1973@17:50:00 0.0833 0.0400 -- 0.0000 1.1500
04/23/1973@17:55:00 0.1667 0.1400 -- 0.0000 1.1800
04/23/1973@18:00:00 0.2500 0.2900 -- 0.0000 1.2200
04/23/1973@18:05:00 0.3333 0.4000 -- 0.0000 1.2400
04/23/1973@18:10:00 0.4167 0.7200 -- 0.0000 1.3300
04/23/1973@18:15:00 0.5000 0.8700 -- 0.0100 1.3800
04/23/1973@18:25:00 0.6667 0.9800 -- 0.1900 1.5300
04/23/1973@18:30:00 0.7500 0.9800 -- 0.2500 1.5700
04/23/1973@18:45:00 1.0000 0.9800 -- 0.6500 1.8400
04/23/1973@18:55:00 1.1667 0.9800 -- 0.7500 1.9100
# HYETOGRAPH FILE
# Filename=rain_sta08137000_1973_0424.dat
# site=08137000 Mukewater Creek, Subwatershed 9, near
Trickham, Texas
# latitude=31()41'40"
# longitude=99()12'18"
# drainagearea(mi2)=4.02
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=5-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP3=20-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/24/1973@07:00:00 0.0000 0.0000 -- 0.0000 1.9100
04/24/1973@07:40:00 0.6667 0.0400 -- 0.0000 1.9200
04/24/1973@07:45:00 0.7500 0.1100 -- 0.0000 1.9400
04/24/1973@07:55:00 0.9167 0.6200 -- 0.0000 2.0800
04/24/1973@08:00:00 1.0000 0.6500 -- 0.0000 2.0900
04/24/1973@08:05:00 1.0833 0.8000 -- 0.0000 2.1300
04/24/1973@08:15:00 1.2500 0.8000 -- 0.3000 2.3400
04/24/1973@08:25:00 1.4167 0.8000 -- 0.4700 2.4600
# HYETOGRAPH FILE
# Filename=rain_sta08137500_1959_1003.dat
# site=08137500 Mukewater Creek at Trickham, Texas
# latitude=31()35'24"
# longitude=99()13'36"
# drainagearea(mi2)=70.4
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=5-R raw recorded data

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# PRECIP3=9-R raw recorded data
# PRECIP4=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
10/03/1959@05:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
10/03/1959@05:30:00 0.2500 0.1300 0.0000 0.1300 0.0000
0.0400
10/03/1959@05:45:00 0.5000 0.3500 0.0200 0.6000 0.0000
0.1800
10/03/1959@06:00:00 0.7500 0.5700 0.2400 0.8500 0.0000
0.3300
10/03/1959@06:15:00 1.0000 0.7000 0.4000 0.9500 0.0900
0.4500
10/03/1959@06:30:00 1.2500 0.8500 0.5200 1.2100 0.2100
0.6100
10/03/1959@06:45:00 1.5000 0.9600 0.6900 1.3400 0.5700
0.8200
10/03/1959@07:00:00 1.7500 1.0500 0.8700 1.4400 0.8100
1.0000
10/03/1959@08:00:00 2.7500 1.3500 1.0900 1.5800 1.1100
1.2300
10/03/1959@09:00:00 3.7500 1.4400 1.3400 1.7000 1.3100
1.4200
10/03/1959@10:00:00 4.7500 1.4600 1.4300 1.7500 1.4000
1.4900
10/03/1959@10:30:00 5.2500 1.5000 1.4800 1.7800 1.4300
1.5300
10/03/1959@10:45:00 5.5000 1.5800 1.5000 1.9800 1.4300
1.5900
10/03/1959@11:00:00 5.7500 1.7500 1.5400 2.1600 1.4700
1.6800
10/03/1959@11:15:00 6.0000 1.9600 1.8200 2.3600 1.6900
1.9100
10/03/1959@11:30:00 6.2500 2.1300 2.1000 2.4000 1.9100
2.1000
10/03/1959@11:45:00 6.5000 2.1700 2.2600 2.4200 1.9400
2.1800
10/03/1959@12:00:00 6.7500 2.2000 2.3000 2.4300 2.0400
2.2300
10/03/1959@13:00:00 7.7500 2.3200 2.4800 2.5000 2.2700
2.3900
10/03/1959@14:00:00 8.7500 2.4000 2.5700 2.6800 2.3600
2.5000
10/03/1959@15:00:00 9.7500 2.5200 2.7400 2.7200 2.6100
2.6700
10/03/1959@16:00:00 10.7500 2.5300 2.7500 2.7800 2.6500
2.7000
10/03/1959@17:00:00 11.7500 2.6400 2.8700 3.1800 2.9200
2.9300
10/03/1959@18:00:00 12.7500 2.6600 2.9400 3.2000 2.9800
2.9800
10/03/1959@19:00:00 13.7500 2.7000 2.9400 3.2000 2.9900
2.9800
10/03/1959@20:00:00 14.7500 2.7800 2.9500 3.3600 2.9900
3.0300
10/03/1959@21:00:00 15.7500 2.8000 3.0200 3.3700 3.1300
3.1100
10/03/1959@22:00:00 16.7500 2.8000 3.0400 3.4300 3.2900
3.1800
10/03/1959@23:00:00 17.7500 2.8200 3.1400 3.5300 3.4000
3.2700
10/04/1959@00:00:00 18.7500 2.9500 3.3100 3.7000 3.6400
3.4600
10/04/1959@01:00:00 19.7500 3.1200 3.5100 3.8400 3.8100
3.6400
10/04/1959@02:00:00 20.7500 3.2300 3.6000 3.9600 3.9200
3.7400
10/04/1959@03:00:00 21.7500 3.2700 3.7100 4.0200 4.1900
3.8900
10/04/1959@04:00:00 22.7500 3.3400 3.7800 4.1000 4.2900
3.9700
10/04/1959@05:00:00 23.7500 3.4300 3.8700 4.1900 4.3900
4.0600
10/04/1959@06:00:00 24.7500 3.4800 3.9400 4.2300 4.5000
4.1400
10/04/1959@07:00:00 25.7500 3.5300 3.9700 4.2600 4.5500
4.1700
# HYETOGRAPH FILE
# Filename=rain_sta08137500_1960_0104.dat
# site=08137500 Mukewater Creek at Trickham, Texas
# latitude=31()35'24"
# longitude=99()13'36"
# drainagearea(mi2)=70.4
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
01/04/1960@09:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
01/04/1960@10:00:00 1.0000 0.0000 0.0000 0.0000 0.0200
0.0100
01/04/1960@11:00:00 2.0000 0.0400 0.0000 0.0200 0.0300
0.0200
01/04/1960@12:00:00 3.0000 0.0600 0.0300 0.0600 0.0300
0.0400
01/04/1960@13:00:00 4.0000 0.0600 0.0600 0.0700 0.0300
0.0500
01/04/1960@18:00:00 9.0000 0.0600 0.0700 0.0700 0.0800
0.0700
01/04/1960@19:00:00 10.0000 0.0700 0.0800 0.0700 0.1100
0.0900
01/04/1960@20:00:00 11.0000 0.1000 0.1000 0.1200 0.1500
0.1200
01/04/1960@21:00:00 12.0000 0.1400 0.1400 0.1500 0.2100
0.1800
01/04/1960@22:00:00 13.0000 0.1900 0.1900 0.2100 0.2800
0.2300
01/04/1960@23:00:00 14.0000 0.2400 0.2400 0.2500 0.3300
0.2800
01/05/1960@00:00:00 15.0000 0.3100 0.3100 0.3200 0.4100
0.3600
01/05/1960@01:00:00 16.0000 0.3800 0.3600 0.3800 0.4300
0.4000
01/05/1960@02:00:00 17.0000 0.4600 0.4200 0.4400 0.5100
0.4700
01/05/1960@04:00:00 19.0000 0.6700 0.5400 0.5400 0.6600
0.6200
01/05/1960@06:00:00 21.0000 0.9200 0.7500 0.7800 0.9200
0.8500
01/05/1960@08:00:00 23.0000 1.1300 0.9500 1.0300 1.1000
1.0700
01/05/1960@10:00:00 25.0000 1.3000 1.1500 1.1800 1.2900
1.2600
01/05/1960@12:00:00 27.0000 1.3500 1.2300 1.2500 1.3500
1.3300
01/05/1960@14:00:00 29.0000 1.3500 1.2300 1.2500 1.3500
1.3300
01/05/1960@16:00:00 31.0000 1.3700 1.3000 1.3000 1.4300
1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08137500_1960_0113.dat
# site=08137500 Mukewater Creek at Trickham, Texas
# latitude=31()35'24"
# longitude=99()13'36"
# drainagearea(mi2)=70.4
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
01/13/1960@14:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
01/13/1960@14:30:00 0.2500 0.0100 0.0000 0.0200 0.0000
0.0100
01/13/1960@14:45:00 0.5000 0.0200 0.0100 0.0400 0.0000
0.0100
01/13/1960@15:00:00 0.7500 0.0300 0.0200 0.0500 0.0200
0.0300
01/13/1960@15:15:00 1.0000 0.0300 0.0300 0.0600 0.0500
0.0400
01/13/1960@15:30:00 1.2500 0.0400 0.0400 0.0700 0.0800
0.0600
01/13/1960@15:45:00 1.5000 0.1000 0.0400 0.1400 0.1000
0.0900
01/13/1960@16:00:00 1.7500 0.1700 0.0700 0.2700 0.1200
0.1400
01/13/1960@16:15:00 2.0000 0.2800 0.1600 0.5000 0.2200
0.2700
01/13/1960@16:30:00 2.2500 0.3300 0.2800 0.6800 0.2500
0.3600
01/13/1960@16:45:00 2.5000 0.3400 0.4000 0.7000 0.3000
0.4200

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01/13/1960@17:00:00 2.7500 0.4000 0.4800 0.7900 0.5800
0.5800
01/13/1960@17:15:00 3.0000 0.4200 0.5700 0.8200 0.7500
0.6700
01/13/1960@17:30:00 3.2500 0.4300 0.6300 0.8200 0.8700
0.7400
01/13/1960@17:45:00 3.5000 0.4300 0.6800 0.8200 0.8800
0.7600
01/13/1960@18:00:00 3.7500 0.4400 0.6800 0.8300 0.8900
0.7600
01/13/1960@18:15:00 4.0000 0.5800 0.6900 0.8400 0.9000
0.7900
01/13/1960@18:30:00 4.2500 0.6300 0.7000 0.8800 0.9000
0.8100
01/13/1960@18:45:00 4.5000 0.6400 0.7300 0.9000 0.9300
0.8400
01/13/1960@19:00:00 4.7500 0.6400 0.7400 0.9000 0.9500
0.8400
01/14/1960@03:30:00 13.2500 0.6400 0.7400 0.9100 0.9500
0.8500
01/14/1960@03:45:00 13.5000 0.7700 0.7400 1.0000 0.9500
0.8800
01/14/1960@04:00:00 13.7500 0.7700 0.7800 1.0000 1.0000
0.9100
# HYETOGRAPH FILE
# Filename=rain_sta08137500_1961_0106.dat
# site=08137500 Mukewater Creek at Trickham, Texas
# latitude=31()35'24"
# longitude=99()13'36"
# drainagearea(mi2)=70.4
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
01/06/1961@12:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
01/06/1961@13:00:00 1.0000 0.0000 0.0000 0.0000 0.0300
0.0100
01/06/1961@14:30:00 2.5000 0.0000 0.0300 0.0000 0.0600
0.0300
01/06/1961@14:45:00 2.7500 0.0000 0.0300 0.0500 0.0600
0.0400
01/06/1961@15:00:00 3.0000 0.0000 0.0600 0.0500 0.0600
0.0500
01/06/1961@16:00:00 4.0000 0.0000 0.0600 0.0500 0.0600
0.0500
01/06/1961@17:00:00 5.0000 0.0000 0.0900 0.0900 0.0600
0.0700
01/06/1961@17:15:00 5.2500 0.0800 0.0900 0.0900 0.0600
0.0800
01/06/1961@18:00:00 6.0000 0.0800 0.0900 0.0900 0.0900
0.0900
01/06/1961@18:15:00 6.2500 0.0800 0.1200 0.0900 0.0900
0.1000
01/06/1961@18:30:00 6.5000 0.1700 0.1200 0.0900 0.1200
0.1200
01/06/1961@19:00:00 7.0000 0.2500 0.2200 0.2300 0.2100
0.2200
01/06/1961@19:15:00 7.2500 0.3300 0.3100 0.3200 0.2400
0.2900
01/06/1961@20:15:00 8.2500 0.4100 0.4300 0.5100 0.3600
0.4200
01/06/1961@20:30:00 8.5000 0.5000 0.5200 0.5500 0.3600
0.4700
01/06/1961@20:45:00 8.7500 0.5000 0.5200 0.5500 0.3600
0.4700
01/06/1961@21:00:00 9.0000 0.6600 0.5200 0.6000 0.5100
0.5500
01/06/1961@22:00:00 10.0000 0.7400 0.7700 0.7800 0.7100
0.7400
01/06/1961@23:00:00 11.0000 0.7400 0.8000 0.7800 0.7400
0.7600
01/07/1961@00:00:00 12.0000 0.9100 0.8900 0.9200 0.8900
0.8900
01/07/1961@01:00:00 13.0000 0.9900 1.0100 1.0100 1.0100
1.0000
01/07/1961@02:00:00 14.0000 1.0700 1.1100 1.1100 1.1000
1.0900
01/07/1961@03:00:00 15.0000 1.0700 1.2000 1.2000 1.1900
1.1700
01/07/1961@04:00:00 16.0000 1.2400 1.2600 1.2900 1.2500
1.2500
01/07/1961@05:00:00 17.0000 1.2400 1.3500 1.3400 1.3700
1.3300
01/07/1961@06:00:00 18.0000 1.3200 1.4400 1.4300 1.4600
1.4200
01/07/1961@07:00:00 19.0000 1.4900 1.5700 1.5700 1.5500
1.5400
01/07/1961@08:00:00 20.0000 1.6500 1.7200 1.6600 1.6300
1.6600
01/07/1961@09:00:00 21.0000 1.8200 1.9100 1.8400 1.7500
1.8200
01/07/1961@10:00:00 22.0000 1.9800 2.0600 1.9800 1.9000
1.9700
01/07/1961@11:00:00 23.0000 2.1500 2.2400 2.1600 2.0500
2.1300
01/07/1961@12:00:00 24.0000 2.3100 2.3400 2.2600 2.1400
2.2300
01/07/1961@13:00:00 25.0000 2.4800 2.4600 2.4000 2.3200
2.3800
01/07/1961@14:00:00 26.0000 2.4800 2.5200 2.4400 2.3800
2.4300
01/07/1961@15:00:00 27.0000 2.6400 2.6100 2.5800 2.4700
2.5400
01/07/1961@16:00:00 28.0000 2.8100 2.7400 2.7200 2.5300
2.6500
01/07/1961@17:00:00 29.0000 2.8900 2.8300 2.7600 2.5300
2.7000
01/07/1961@18:00:00 30.0000 2.8900 2.8600 2.8100 2.5300
2.7200
01/07/1961@19:00:00 31.0000 2.9700 2.8900 2.8100 2.5600
2.7500
01/07/1961@20:00:00 32.0000 2.9700 2.8900 2.8600 2.5600
2.7600
01/07/1961@21:00:00 33.0000 3.1400 2.9500 2.9000 2.5900
2.8200
01/07/1961@22:00:00 34.0000 3.2200 3.0100 2.9900 2.6200
2.8800
01/07/1961@23:00:00 35.0000 3.2200 3.1000 3.0400 2.6200
2.9200
01/08/1961@00:00:00 36.0000 3.3000 3.1000 3.0900 2.6200
2.9400
01/08/1961@02:00:00 38.0000 3.3000 3.1000 3.0900 2.6200
2.9400
01/08/1961@04:00:00 40.0000 3.3000 3.1000 3.0900 2.6400
2.9500
# HYETOGRAPH FILE
# Filename=rain_sta08137500_1961_0215.dat
# site=08137500 Mukewater Creek at Trickham, Texas
# latitude=31()35'24"
# longitude=99()13'36"
# drainagearea(mi2)=70.4
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=5-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=17-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
02/15/1961@22:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
02/15/1961@22:40:00 0.1667 0.0800 0.0000 0.0000 0.0000
0.0100
02/15/1961@22:45:00 0.2500 0.3300 0.0000 0.0000 0.0000
0.0400
02/15/1961@22:50:00 0.3333 0.5800 0.0000 0.0000 0.0000
0.0700
02/15/1961@22:55:00 0.4167 0.7400 0.0000 0.0900 0.0000
0.1200
02/15/1961@23:00:00 0.5000 0.7400 0.0000 0.3200 0.1500
0.2200
02/15/1961@23:05:00 0.5833 0.7400 0.0600 0.5100 0.5300
0.4300
02/15/1961@23:10:00 0.6667 0.7400 0.2500 0.5100 0.6500
0.5300
02/15/1961@23:15:00 0.7500 0.7400 0.4600 0.5500 0.8300
0.6800
02/15/1961@23:20:00 0.8333 0.7400 0.4900 0.5500 0.8600
0.7000
02/15/1961@23:25:00 0.9167 0.8300 0.4900 0.5500 0.8600
0.7100
02/15/1961@23:30:00 1.0000 0.8300 0.5200 0.6000 0.8600
0.7400
02/15/1961@23:45:00 1.2500 0.8300 0.5200 0.6000 0.8900
0.7500
02/16/1961@00:00:00 1.5000 0.8300 0.5500 0.6000 0.9200
0.7700

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02/16/1961@00:15:00 1.7500 0.8300 0.5500 0.6000 0.9200
0.7700
02/16/1961@00:30:00 2.0000 0.8300 0.5800 0.6400 0.9200
0.7900
02/16/1961@00:45:00 2.2500 0.8300 0.6100 0.6400 0.9200
0.8000
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1961_1112.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmdorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/12/1961@19:15:00 0.0000 0.0000 -- 0.0000
11/12/1961@19:45:00 0.5000 0.3400 -- 0.3700
11/12/1961@21:15:00 2.0000 0.4500 -- 0.4900
11/12/1961@22:15:00 3.0000 0.8700 -- 0.9400
11/13/1961@00:00:00 4.7500 1.0000 -- 1.0800
11/13/1961@00:30:00 5.2500 1.0000 -- 1.0800
11/13/1961@01:00:00 5.7500 1.0000 -- 1.0800
11/13/1961@06:00:00 10.7500 1.1200 -- 1.2100
11/13/1961@06:30:00 11.2500 2.0700 -- 2.2400
11/13/1961@07:00:00 11.7500 2.6000 -- 2.8100
11/13/1961@07:15:00 12.0000 2.9300 -- 3.1700
11/13/1961@07:30:00 12.2500 2.9500 -- 3.1900
11/13/1961@08:00:00 12.7500 2.9500 -- 3.1900
11/13/1961@08:30:00 13.2500 3.0200 -- 3.2600
11/13/1961@09:00:00 13.7500 3.0500 -- 3.3000
11/13/1961@09:15:00 14.0000 3.0500 -- 3.3000
11/13/1961@09:30:00 14.2500 3.0600 -- 3.3100
11/13/1961@09:45:00 14.5000 3.1300 -- 3.3800
11/13/1961@10:00:00 14.7500 3.1800 -- 3.4400
11/13/1961@10:15:00 15.0000 3.1800 -- 3.4400
11/13/1961@10:30:00 15.2500 3.1800 -- 3.4400
11/13/1961@10:45:00 15.5000 3.1900 -- 3.4500
11/13/1961@11:00:00 15.7500 3.1900 -- 3.4500
11/13/1961@11:15:00 16.0000 3.1900 -- 3.4500
11/13/1961@11:30:00 16.2500 3.2000 -- 3.4600
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1963_1108.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmdorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/08/1963@10:30:00 0.0000 0.0000 -- 0.0000
11/08/1963@11:00:00 0.5000 0.2500 -- 0.2600
11/08/1963@11:15:00 0.7500 0.5000 -- 0.5200
11/08/1963@11:30:00 1.0000 0.6000 -- 0.6200
11/08/1963@11:45:00 1.2500 0.6900 -- 0.7200
11/08/1963@12:30:00 2.0000 0.7500 -- 0.7800
11/08/1963@12:45:00 2.2500 0.9500 -- 0.9900
11/08/1963@13:15:00 2.7500 1.0000 -- 1.0400
11/08/1963@13:45:00 3.2500 1.2700 -- 1.3200
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1963_1109.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmdorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/09/1963@08:45:00 0.0000 0.0000 -- 1.3200
11/09/1963@09:15:00 0.5000 0.0300 -- 1.3500
11/09/1963@12:30:00 3.7500 0.0400 -- 1.3600
11/09/1963@13:15:00 4.5000 0.1000 -- 1.4200
11/09/1963@15:00:00 6.2500 0.1400 -- 1.4600
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1964_0130.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmdorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/30/1964@04:30:00 0.0000 -- -- 0.0000
01/30/1964@05:30:00 1.0000 -- -- 0.1500
01/30/1964@05:45:00 1.2500 -- -- 0.2000
01/30/1964@09:45:00 5.2500 -- -- 0.2100
01/30/1964@10:00:00 5.5000 -- -- 0.3000
01/30/1964@10:45:00 6.2500 -- -- 0.3200
01/30/1964@11:00:00 6.5000 -- -- 0.5000
01/30/1964@11:30:00 7.0000 -- -- 1.2500
01/30/1964@12:00:00 7.5000 -- -- 1.7000
01/30/1964@12:30:00 8.0000 -- -- 1.9500
01/30/1964@13:00:00 8.5000 -- -- 2.0000
01/30/1964@13:30:00 9.0000 -- -- 2.1200
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1964_0318.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmdorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/18/1964@21:30:00 0.0000 -- -- 0.0000
03/18/1964@21:45:00 0.2500 -- -- 0.4200
03/18/1964@22:00:00 0.5000 -- -- 1.2000
03/18/1964@22:15:00 0.7500 -- -- 1.8400
03/18/1964@22:30:00 1.0000 -- -- 1.9400
03/18/1964@23:00:00 1.5000 -- -- 2.0600
03/19/1964@00:00:00 2.5000 -- -- 2.2600
03/19/1964@00:30:00 3.0000 -- -- 2.3000
03/19/1964@01:00:00 3.5000 -- -- 2.3100
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1964_1104.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmdorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/04/1964@01:00:00 0.0000 0.0000 -- 0.0000
11/04/1964@01:15:00 0.2500 0.7000 -- 0.7000
11/04/1964@01:30:00 0.5000 0.8300 -- 0.8300
11/04/1964@02:30:00 1.5000 0.8300 -- 0.8300
11/04/1964@02:45:00 1.7500 1.0000 -- 1.0000
11/04/1964@03:00:00 2.0000 1.2000 -- 1.1900
11/04/1964@03:15:00 2.2500 1.3500 -- 1.3400
11/04/1964@03:30:00 2.5000 1.4100 -- 1.4000
11/04/1964@04:00:00 3.0000 1.5500 -- 1.5400
11/04/1964@04:15:00 3.2500 1.5600 -- 1.5500
11/04/1964@05:15:00 4.2500 1.8400 -- 1.8300
11/04/1964@05:30:00 4.5000 1.8700 -- 1.8600
11/04/1964@05:45:00 4.7500 1.8900 -- 1.8800
11/04/1964@06:45:00 5.7500 1.8900 -- 1.8800
11/04/1964@07:00:00 6.0000 1.9000 -- 1.8900
11/04/1964@07:30:00 6.5000 2.0000 -- 1.9900
11/04/1964@08:30:00 7.5000 2.2500 -- 2.2400
11/04/1964@09:00:00 8.0000 2.3000 -- 2.2900
11/04/1964@09:30:00 8.5000 2.3000 -- 2.2900
11/04/1964@10:30:00 9.5000 2.3500 -- 2.3400
11/04/1964@11:00:00 10.0000 2.3800 -- 2.3700
11/04/1964@11:30:00 12.5000 2.3800 -- 2.3700
11/04/1964@13:45:00 12.7500 2.3900 -- 2.3800
11/04/1964@15:45:00 14.7500 2.3900 -- 2.3800
11/04/1964@16:00:00 15.0000 2.4000 -- 2.3900
11/04/1964@18:00:00 17.0000 2.4000 -- 2.3900
11/04/1964@20:00:00 19.0000 2.4400 -- 2.4300
11/04/1964@21:00:00 20.0000 2.5000 -- 2.4900
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1965_0204.dat

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# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/04/1965@01:45:00 0.0000 0.0000 0.0000 0.0000
02/04/1965@02:00:00 0.2500 0.0500 0.0000 0.0400
02/04/1965@03:15:00 1.5000 0.0700 0.0000 0.0600
02/04/1965@03:30:00 1.7500 0.0800 0.0000 0.0700
02/04/1965@03:45:00 2.0000 0.1000 0.0000 0.0900
02/04/1965@04:00:00 2.2500 0.1500 0.0600 0.1400
02/04/1965@04:30:00 2.7500 0.3000 0.2300 0.3100
02/04/1965@06:00:00 4.2500 0.6800 0.6900 0.7300
02/04/1965@06:15:00 4.5000 0.7000 0.6900 0.7500
02/04/1965@07:00:00 5.2500 0.9000 0.9700 0.9700
02/04/1965@08:00:00 6.2500 1.1600 1.2600 1.2600
02/04/1965@08:15:00 6.5000 1.2400 1.3200 1.3400
02/04/1965@09:15:00 7.5000 1.5000 1.8300 1.6700
02/04/1965@09:30:00 7.7500 1.6700 2.0000 1.8500
02/04/1965@10:00:00 8.2500 1.7000 2.0600 1.8800
02/04/1965@10:15:00 8.5000 1.7200 2.0600 1.9000
02/04/1965@10:30:00 8.7500 1.7400 2.0600 1.9300
02/04/1965@12:30:00 10.7500 1.7600 2.0600 1.9400
02/04/1965@12:45:00 11.0000 1.7800 2.0600 1.9600
02/04/1965@23:30:00 21.7500 1.8100 2.0600 1.9800
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1965_0330.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/30/1965@08:30:00 0.0000 0.0000 -- 0.0000
03/30/1965@08:45:00 0.2500 0.0200 -- 0.0200
03/30/1965@09:35:00 1.0833 0.0400 -- 0.0400
03/30/1965@09:40:00 1.1667 0.2500 -- 0.2800
03/30/1965@10:30:00 2.0000 0.3200 -- 0.3600
03/30/1965@11:00:00 2.5000 0.4700 -- 0.5300
03/30/1965@11:20:00 2.8333 0.5000 -- 0.5600
03/30/1965@11:40:00 3.1667 0.6000 -- 0.6000
03/30/1965@13:30:00 5.0000 0.7300 -- 0.8200
03/30/1965@14:25:00 5.9167 0.8500 -- 0.9500
03/30/1965@18:15:00 9.7500 1.0300 -- 1.1500
03/30/1965@18:45:00 10.2500 1.0500 -- 1.1700
03/30/1965@19:00:00 10.5000 1.1000 -- 1.2300
03/30/1965@20:30:00 12.0000 1.2600 -- 1.4100
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1965_0925.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/25/1965@19:15:00 0.0000 0.0000 0.0000 0.0000
09/25/1965@20:30:00 1.2500 0.1200 0.0000 0.1000
09/25/1965@20:45:00 1.5000 0.1300 0.0000 0.1100
09/25/1965@21:15:00 2.0000 0.1800 0.0000 0.1600
09/25/1965@22:00:00 2.7500 0.2100 0.1100 0.2000
09/25/1965@22:45:00 3.5000 0.2900 0.1100 0.2700
09/25/1965@23:15:00 4.0000 0.3500 0.1700 0.3300
09/26/1965@00:00:00 4.7500 0.4500 0.2900 0.4400
09/26/1965@01:30:00 6.2500 0.6200 0.5200 0.6300
09/26/1965@02:15:00 7.0000 0.7900 0.5700 0.7800
09/26/1965@02:30:00 7.2500 0.8600 0.6900 0.8600
09/26/1965@03:15:00 8.0000 1.0300 0.8600 1.0400
09/26/1965@04:15:00 9.0000 1.0700 1.0300 1.1000
09/26/1965@04:30:00 9.2500 1.1000 1.0900 1.1500
09/26/1965@06:30:00 11.2500 1.1400 1.1500 1.1900
09/26/1965@08:30:00 13.2500 1.2500 1.2000 1.2900
09/26/1965@10:15:00 15.0000 1.6200 1.5500 1.6800
09/26/1965@10:45:00 15.5000 1.8100 1.7800 1.8800
09/26/1965@12:30:00 17.2500 2.1800 2.2300 2.2800
09/26/1965@14:00:00 18.7500 2.4200 2.4600 2.5300
09/26/1965@15:30:00 20.2500 2.5100 2.6300 2.6400
09/26/1965@18:00:00 22.7500 2.5400 2.6900 2.6800
09/27/1965@00:00:00 28.7500 2.6000 2.6900 2.7300
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1965_1202.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/02/1965@04:15:00 0.0000 0.0000 0.0000 0.0000
12/02/1965@04:30:00 0.2500 0.0800 0.0000 0.0700
12/02/1965@04:45:00 0.5000 0.1500 0.0600 0.1400
12/02/1965@04:55:00 0.6667 0.1600 0.1100 0.1600
12/02/1965@06:15:00 2.0000 0.2100 0.1700 0.2100
12/02/1965@07:45:00 3.5000 0.2500 0.2300 0.2600
12/02/1965@08:25:00 4.1667 0.3100 0.3400 0.3300
12/02/1965@08:40:00 4.4167 0.5000 0.5200 0.5200
12/02/1965@08:45:00 4.5000 0.5300 0.5700 0.5600
12/02/1965@09:15:00 5.0000 0.6500 0.7400 0.7000
12/02/1965@09:40:00 5.4167 0.8400 0.9200 0.8900
12/02/1965@10:25:00 6.1667 0.8400 0.9700 0.9000
12/02/1965@13:00:00 8.7500 0.8400 0.9700 0.9000
12/02/1965@13:30:00 9.2500 0.8700 0.9700 0.9300
12/02/1965@15:15:00 11.0000 0.9700 1.0900 1.0300
12/02/1965@18:55:00 14.6667 1.0100 1.2600 1.1000
12/02/1965@19:00:00 14.7500 1.1800 1.2600 1.2400
12/02/1965@19:10:00 14.9167 1.2400 1.2600 1.2900
12/02/1965@19:40:00 15.4167 1.8900 1.3700 1.8800
12/02/1965@20:10:00 15.9167 2.1000 1.8900 2.1500
12/02/1965@20:30:00 16.2500 2.3000 1.9500 2.3400
12/02/1965@21:30:00 17.2500 2.5900 2.6300 2.7100
12/02/1965@22:00:00 17.7500 2.6700 2.6900 2.7900
12/02/1965@23:05:00 18.8333 2.7700 3.0400 2.9400
12/03/1965@00:00:00 19.7500 2.8300 3.0400 3.0000
12/03/1965@01:00:00 20.7500 2.9000 3.0400 3.0500
12/03/1965@03:00:00 22.7500 2.9000 3.0900 3.0600
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1967_0919.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/19/1967@20:55:00 0.0000 0.0000 0.0000 0.0000
09/19/1967@21:10:00 0.2500 0.0800 0.0000 0.0700
09/19/1967@21:30:00 0.5833 0.0800 0.0000 0.0700
09/19/1967@21:45:00 0.8333 0.1300 0.0600 0.1300
09/19/1967@22:00:00 1.0833 0.1600 0.0600 0.1500
09/20/1967@00:30:00 3.5833 0.1800 0.1100 0.1800
09/20/1967@04:00:00 7.0833 0.1900 0.1100 0.1900
09/20/1967@04:10:00 7.2500 0.2100 0.1700 0.2100
09/20/1967@04:15:00 7.3333 0.2100 0.1700 0.2100
09/20/1967@04:50:00 7.9167 0.2100 0.1700 0.2100
09/20/1967@05:00:00 8.0833 0.2100 0.1700 0.2100
09/20/1967@05:30:00 8.5833 0.2500 0.1700 0.2500
09/20/1967@06:30:00 9.5833 0.3000 0.2900 0.3200
09/20/1967@07:30:00 10.5833 0.3300 0.2900 0.3400
09/20/1967@07:45:00 10.8333 0.3400 0.3400 0.3600
09/20/1967@08:00:00 11.0833 0.3900 0.4000 0.4100
09/20/1967@08:30:00 11.5833 0.4800 0.5200 0.5200
09/20/1967@08:45:00 11.8333 0.5200 0.5700 0.5600
09/20/1967@09:00:00 12.0833 0.5500 0.5700 0.5800
09/20/1967@09:15:00 12.3333 0.5500 0.6300 0.5900
09/20/1967@09:30:00 12.5833 0.6100 0.6300 0.6400
09/20/1967@09:45:00 12.8333 0.6400 0.6900 0.6900
09/20/1967@10:00:00 13.0833 0.7000 0.7400 0.7500
09/20/1967@10:15:00 13.3333 0.7100 0.8000 0.7700
09/20/1967@11:00:00 14.0833 0.7500 0.8000 0.8000
09/20/1967@11:15:00 14.3333 0.7800 0.8000 0.8200
09/20/1967@11:55:00 15.0000 0.8100 0.9200 0.8800

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09/20/1967@12:15:00	15.3333	0.8700	0.9200	0.9300	09/21/1967@22:15:00	49.3333	5.7500	6.8700	6.2800
09/20/1967@12:50:00	15.9167	0.9100	0.9700	0.9700	09/21/1967@23:00:00	50.0833	5.9200	7.0400	6.4600
09/20/1967@12:55:00	16.0000	0.9600	0.9700	1.0100	09/22/1967@00:30:00	51.5833	6.2400	7.5000	6.8200
09/20/1967@13:10:00	16.2500	1.0100	0.9700	1.0600	09/22/1967@01:00:00	52.0833	6.3500	7.6200	6.9300
09/20/1967@13:15:00	16.3333	1.0700	1.0900	1.1300	09/22/1967@02:00:00	53.0833	6.5500	7.7300	7.1300
09/20/1967@13:25:00	16.5000	1.2000	1.0900	1.2400	09/22/1967@03:45:00	54.8333	6.7400	7.8500	7.3100
09/20/1967@14:30:00	17.5833	1.2400	1.1500	1.2900	09/22/1967@04:00:00	55.0833	6.7500	7.8500	7.3200
09/20/1967@14:45:00	17.8333	1.2400	1.2600	1.3100	09/22/1967@04:15:00	55.3333	6.7600	7.9000	7.3400
09/20/1967@15:00:00	18.0833	1.2500	1.2600	1.3200	09/22/1967@05:15:00	56.3333	6.7800	7.9000	7.3600
09/20/1967@15:15:00	18.3333	1.2700	1.3200	1.3500	09/22/1967@05:30:00	56.5833	6.7800	7.9000	7.3600
09/20/1967@15:30:00	18.5833	1.3100	1.3200	1.3800	09/22/1967@05:45:00	56.8333	6.7800	7.9600	7.3700
09/20/1967@15:50:00	18.9167	1.3400	1.3700	1.4200	09/22/1967@07:00:00	58.0833	6.8100	8.0200	7.4100
09/20/1967@16:00:00	19.0833	1.5500	1.3700	1.6000	09/22/1967@09:00:00	60.0833	6.8500	8.0200	7.4400
09/20/1967@16:15:00	19.3333	1.6400	1.6000	1.7200	# HYETOGRAPH FILE				
09/20/1967@16:30:00	19.5833	1.6700	1.6600	1.7600	# Filename=rain_sta08182400_1967_1107.dat				
09/20/1967@17:15:00	20.3333	1.7900	1.7200	1.8800	# site=08182400 Calaveras Creek, Subwatershed				
09/20/1967@17:30:00	20.5833	1.8300	1.7800	1.9200	#6, near Elmdendorf, Texas				
09/20/1967@17:35:00	20.6667	1.8800	1.8300	1.9700	# latitude=29()22'49"				
09/20/1967@17:45:00	20.8333	1.8800	1.8300	1.9700	# longitude=98()17'33"				
09/20/1967@18:30:00	21.5833	1.8900	1.8900	1.9900	# drainagearea(mi2)=7.01				
09/20/1967@18:35:00	21.6667	1.9300	1.8900	2.0300	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
09/20/1967@18:40:00	21.7500	1.9300	1.8900	2.0300	# PRECIP1=2-R raw recorded data				
09/20/1967@18:45:00	21.8333	1.9400	1.9500	2.0500	# PRECIP2=11-R raw recorded data				
09/20/1967@19:00:00	22.0833	1.9500	1.9500	2.0600	# ACCUM_WTD_PRECIP=accumulated weighted or single gage				
09/20/1967@19:10:00	22.2500	1.9700	2.0000	2.0900	precipitation in inches				
09/20/1967@19:25:00	22.5000	2.0100	2.0600	2.1300	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP				
09/20/1967@19:30:00	22.5833	2.0200	2.1200	2.1500	11/07/1967@17:35:00	0.0000	0.0000	0.0000	0.0000
09/20/1967@20:00:00	23.0833	2.0500	2.1200	2.1700	11/07/1967@17:45:00	0.1667	0.0100	0.0000	0.0100
09/20/1967@20:15:00	23.3333	2.0500	2.1800	2.1800	11/07/1967@18:40:00	1.0833	0.0200	0.0000	0.0200
09/20/1967@21:05:00	24.1667	2.0600	2.1800	2.1900	11/07/1967@18:45:00	1.1667	0.0500	0.0000	0.0400
09/20/1967@21:15:00	24.3333	2.0800	2.1800	2.2200	11/07/1967@19:00:00	1.4167	0.0500	0.0600	0.0500
09/20/1967@21:20:00	24.4167	2.1000	2.1800	2.2300	11/07/1967@20:00:00	2.4167	0.0600	0.0600	0.0600
09/20/1967@21:30:00	24.5833	2.1000	2.1800	2.2300	11/07/1967@20:45:00	3.1667	0.0800	0.0600	0.0800
09/20/1967@21:45:00	24.8333	2.1000	2.2300	2.2400	11/07/1967@21:15:00	3.6667	0.1600	0.1700	0.1600
09/20/1967@21:55:00	25.0000	2.2200	2.2300	2.3400	11/07/1967@22:00:00	4.4167	0.3800	0.4000	0.3900
09/20/1967@22:00:00	25.0833	2.2200	2.3500	2.3600	11/07/1967@22:15:00	4.6667	0.4200	0.4600	0.4400
09/20/1967@23:50:00	26.9167	2.2300	2.3500	2.3700	11/07/1967@22:30:00	4.9167	0.4500	0.5200	0.4700
09/21/1967@00:00:00	27.0833	2.3300	2.4100	2.4700	11/07/1967@23:00:00	5.4167	0.4600	0.5200	0.4800
09/21/1967@00:05:00	27.1667	2.3600	2.4100	2.5000	11/08/1967@00:00:00	6.4167	0.4800	0.5700	0.5100
09/21/1967@00:15:00	27.3333	2.4200	2.5200	2.5700	11/08/1967@01:45:00	8.1667	0.5500	0.6300	0.5800
09/21/1967@00:30:00	27.5833	2.5200	2.5800	2.6700	11/08/1967@03:00:00	9.4167	0.6400	0.6900	0.6700
09/21/1967@00:45:00	27.8333	2.6700	2.6900	2.8200	11/08/1967@05:00:00	11.4167	0.6800	0.7400	0.7100
09/21/1967@01:00:00	28.0833	2.7300	2.8100	2.8900	11/08/1967@05:30:00	11.9167	0.7400	0.8000	0.7700
09/21/1967@02:00:00	29.0833	3.0300	3.0900	3.2100	11/08/1967@06:00:00	12.4167	0.7900	0.8000	0.8100
09/21/1967@02:30:00	29.5833	3.1600	3.2100	3.3400	11/08/1967@07:15:00	13.6667	0.7900	0.8600	0.8200
09/21/1967@03:00:00	30.0833	3.2200	3.3200	3.4200	11/08/1967@08:15:00	14.6667	0.8200	0.9200	0.8600
09/21/1967@04:00:00	31.0833	3.3400	3.4900	3.5600	11/08/1967@08:30:00	14.9167	0.8500	0.9700	0.8900
09/21/1967@04:20:00	31.4167	3.3800	3.5500	3.6000	11/08/1967@08:50:00	15.2500	0.9000	0.9700	0.9300
09/21/1967@05:00:00	32.0833	3.4000	3.6100	3.6300	11/08/1967@09:15:00	15.6667	0.9600	1.0300	1.0000
09/21/1967@05:30:00	32.5833	3.4600	3.6700	3.6900	11/08/1967@09:55:00	16.3333	1.0100	1.0900	1.0500
09/21/1967@06:00:00	33.0833	3.4600	3.7200	3.7000	11/08/1967@10:00:00	16.4167	1.0100	1.1500	1.0600
09/21/1967@07:15:00	34.3333	3.4900	3.7200	3.7200	11/08/1967@10:30:00	16.9167	1.0400	1.1500	1.0900
09/21/1967@07:30:00	34.5833	3.5000	3.7800	3.7500	11/08/1967@11:20:00	17.7500	1.0900	1.1500	1.1300
09/21/1967@08:00:00	35.0833	3.5700	3.8400	3.8200	11/08/1967@11:45:00	18.1667	1.1100	1.2000	1.1600
09/21/1967@08:30:00	35.5833	3.6500	3.8400	3.8800	11/08/1967@12:40:00	19.0833	1.2100	1.3200	1.2600
09/21/1967@08:35:00	35.6667	3.7100	3.8400	3.9400	11/08/1967@13:30:00	19.9167	1.2600	1.4300	1.3200
09/21/1967@08:45:00	35.8333	3.7200	3.9500	3.9700	11/08/1967@14:00:00	20.4167	1.3200	1.4300	1.3800
09/21/1967@10:00:00	37.0833	3.9400	4.1800	4.2000	11/08/1967@14:15:00	20.6667	1.4100	1.4900	1.4600
09/21/1967@11:40:00	38.7500	4.0600	4.3000	4.3300	11/08/1967@14:30:00	20.9167	1.4800	1.6000	1.5400
09/21/1967@11:45:00	38.8333	4.1700	4.3000	4.4200	11/08/1967@14:40:00	21.0833	1.5300	1.6600	1.5900
09/21/1967@11:50:00	38.9167	4.1800	4.4100	4.4500	11/08/1967@15:30:00	21.9167	1.5700	1.7200	1.6400
09/21/1967@12:00:00	39.0833	4.2000	4.4700	4.4800	11/08/1967@17:55:00	24.3333	1.6200	1.7200	1.6800
09/21/1967@12:15:00	39.3333	4.2400	4.4700	4.5200	11/08/1967@18:10:00	24.5833	1.6800	1.8300	1.7600
09/21/1967@12:30:00	39.5833	4.2400	4.4700	4.5200	11/08/1967@18:15:00	24.6667	1.7300	1.8900	1.8100
09/21/1967@13:00:00	40.0833	4.2500	4.5200	4.5400	11/08/1967@18:30:00	24.9167	1.7900	1.9500	1.8700
09/21/1967@15:00:00	42.0833	4.2800	4.5200	4.5600	11/08/1967@18:45:00	25.1667	1.8100	2.0000	1.8900
09/21/1967@15:15:00	42.3333	4.2900	4.5200	4.5700	# HYETOGRAPH FILE				
09/21/1967@16:00:00	43.0833	4.3300	4.5200	4.6000	# Filename=rain_sta08182400_1967_1109.dat				
09/21/1967@16:05:00	43.1667	4.3400	4.5200	4.6100	# site=08182400 Calaveras Creek, Subwatershed				
09/21/1967@16:15:00	43.3333	4.3400	4.5200	4.6100	#6, near Elmdendorf, Texas				
09/21/1967@16:20:00	43.4167	4.3400	4.5800	4.6200	# latitude=29()22'49"				
09/21/1967@17:00:00	44.0833	4.3600	4.5800	4.6400	# longitude=98()17'33"				
09/21/1967@17:20:00	44.4167	4.3900	4.5800	4.6600	# drainagearea(mi2)=7.01				
09/21/1967@17:30:00	44.5833	4.4100	4.6400	4.6900	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM				
09/21/1967@18:35:00	45.6667	4.6000	4.9300	4.9200	# PRECIP1=2-R raw recorded data				
09/21/1967@18:45:00	45.8333	4.6600	4.9300	4.9700	# PRECIP2=11-R raw recorded data				
09/21/1967@18:55:00	46.0000	4.6900	4.9800	5.0000	# ACCUM_WTD_PRECIP=accumulated weighted or single gage				
09/21/1967@19:00:00	46.0833	4.7100	5.1000	5.0400	precipitation in inches				
09/21/1967@19:15:00	46.3333	4.7500	5.1000	5.0700	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP				
09/21/1967@20:15:00	47.3333	4.7900	5.4400	5.1700	11/09/1967@04:00:00	0.0000	0.0000	0.0000	1.8900
09/21/1967@20:25:00	47.5000	5.0500	5.5000	5.4100	11/09/1967@04:25:00	0.4167	0.0100	0.0600	1.9100
09/21/1967@20:35:00	47.6667	5.3700	5.6100	5.7100	11/09/1967@04:30:00	0.5000	0.0200	0.0600	1.9200
09/21/1967@20:45:00	47.8333	5.4200	6.0700	5.8300	11/09/1967@04:45:00	0.7500	0.0400	0.0600	1.9300
09/21/1967@20:50:00	47.9167	5.4500	6.1300	5.8800	11/09/1967@05:45:00	1.7500	0.0600	0.0600	1.9500
09/21/1967@21:05:00	48.1667	5.5000	6.2400	5.9400	11/09/1967@07:05:00	3.0833	0.0700	0.1100	1.9700
09/21/1967@21:15:00	48.3333	5.5400	6.4700	6.0100	11/09/1967@07:15:00	3.2500	0.1100	0.1100	2.0000
09/21/1967@21:45:00	48.8333	5.6500	6.6400	6.1400	11/09/1967@07:30:00	3.5000	0.2100	0.2300	2.1100

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11/09/1967@07:40:00 3.6667 0.2500 0.2900 2.1600
11/09/1967@08:00:00 4.0000 0.3800 0.4600 2.2900
11/09/1967@08:15:00 4.2500 0.4700 0.5200 2.3800
11/09/1967@08:30:00 4.5000 0.4800 0.5700 2.4000
11/09/1967@08:45:00 4.7500 0.5300 0.5700 2.4400
11/09/1967@09:00:00 5.0000 0.5600 0.6300 2.4800
11/09/1967@09:15:00 5.2500 0.6300 0.6900 2.5500
11/09/1967@09:30:00 5.5000 0.6700 0.8000 2.6000
11/09/1967@10:00:00 6.0000 0.6700 0.8000 2.6000
11/09/1967@10:30:00 6.5000 0.6800 0.8600 2.6200
11/09/1967@11:00:00 7.0000 0.7100 0.9700 2.6700
11/09/1967@11:15:00 7.2500 0.7600 0.9700 2.7100
11/09/1967@11:20:00 7.3333 0.8100 0.9700 2.7500
11/09/1967@11:30:00 7.5000 0.9100 1.0300 2.8400
11/09/1967@11:45:00 7.7500 0.9400 1.1500 2.9000
11/09/1967@12:00:00 8.0000 0.9700 1.3200 2.9500
11/09/1967@12:15:00 8.2500 1.0900 1.4300 3.0700
11/09/1967@13:00:00 9.0000 1.2000 1.6600 3.2000
11/09/1967@14:00:00 10.0000 1.2800 1.7200 3.2900
11/09/1967@15:00:00 11.0000 1.5100 1.7200 3.4800
11/09/1967@20:00:00 16.0000 1.5500 1.8300 3.5300
11/09/1967@20:35:00 16.5833 1.5700 1.8900 3.5600
11/09/1967@21:00:00 17.0000 1.6200 1.9500 3.6200
11/09/1967@21:35:00 17.5833 1.7200 2.0000 3.7100
11/09/1967@22:00:00 19.0000 1.7900 2.1200 3.7900
11/09/1967@23:15:00 19.2500 1.8500 2.1200 3.8400
11/09/1967@23:20:00 19.3333 1.8700 2.1200 3.8500
11/10/1967@00:00:00 20.0000 1.8700 2.1200 3.8500
11/10/1967@01:00:00 21.0000 1.9000 2.1800 3.8900
11/10/1967@01:15:00 21.2500 1.9100 2.2300 3.9100
11/10/1967@02:30:00 22.5000 1.9100 2.2300 3.9100
11/10/1967@02:45:00 22.7500 1.9700 2.2900 3.9700
11/10/1967@05:30:00 25.5000 2.0000 2.4100 4.0200
11/10/1967@06:00:00 26.0000 2.0500 2.4100 4.0600
11/10/1967@08:30:00 28.5000 2.1000 2.4600 4.1100
11/10/1967@09:00:00 29.0000 2.1300 2.5800 4.1600
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1968_0118.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/18/1968@05:00:00 0.0000 0.0000 0.0000 0.0000
01/18/1968@05:10:00 0.1667 0.0800 0.0600 0.0800
01/18/1968@05:15:00 0.2500 0.0800 0.1100 0.0900
01/18/1968@06:00:00 1.0000 0.1000 0.1100 0.1000
01/18/1968@06:45:00 1.7500 0.1500 0.2300 0.1700
01/18/1968@06:50:00 1.8333 0.1900 0.2300 0.2100
01/18/1968@07:00:00 2.0000 0.2100 0.2300 0.2200
01/18/1968@07:10:00 2.1667 0.2500 0.2300 0.2600
01/18/1968@07:25:00 2.4167 0.3500 0.2900 0.3500
01/18/1968@07:30:00 2.5000 0.3600 0.2900 0.3600
01/18/1968@07:35:00 2.5833 0.3800 0.3400 0.3800
01/18/1968@07:45:00 2.7500 0.5800 0.4000 0.5700
01/18/1968@07:55:00 2.9167 0.8000 0.5200 0.7700
01/18/1968@08:15:00 3.2500 1.4200 0.7400 1.3400
01/18/1968@08:30:00 3.5000 2.3000 0.9700 2.1400
01/18/1968@08:35:00 3.5833 2.4500 1.0300 2.2700
01/18/1968@08:45:00 3.7500 2.5000 1.1500 2.3300
01/18/1968@09:00:00 4.0000 2.5400 1.3700 2.4200
01/18/1968@09:20:00 4.3333 2.6300 1.6000 2.5300
01/18/1968@09:30:00 4.5000 2.6300 1.7800 2.5600
01/18/1968@09:45:00 4.7500 2.6400 1.9500 2.6000
01/18/1968@10:10:00 5.1667 2.6500 2.0600 2.6300
01/18/1968@10:15:00 5.2500 2.6500 2.0600 2.6300
01/18/1968@10:40:00 5.6667 2.6500 2.1200 2.6400
01/18/1968@11:05:00 6.0833 2.6700 2.1800 2.6700
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1968_0119.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/19/1968@08:00:00 0.0000 0.0000 0.0000 0.0000
01/19/1968@08:15:00 0.2500 0.0200 0.0000 0.0200
01/19/1968@08:45:00 0.7500 0.0700 0.0000 0.0600
01/19/1968@09:15:00 1.2500 0.0800 0.0600 0.0800
01/19/1968@10:00:00 2.0000 0.1500 0.0600 0.1300
01/19/1968@11:00:00 3.0000 0.1500 0.1100 0.1400
01/19/1968@12:05:00 4.0833 0.1500 0.1100 0.1400
01/19/1968@12:30:00 4.5000 0.1700 0.1100 0.1700
01/19/1968@15:00:00 7.0000 0.2100 0.1100 0.2000
01/19/1968@15:30:00 7.5000 0.2200 0.1700 0.2200
01/19/1968@16:00:00 8.0000 0.2400 0.1700 0.2400
01/19/1968@18:45:00 10.7500 0.2900 0.2300 0.2900
01/19/1968@19:00:00 11.0000 0.3000 0.2300 0.3000
01/19/1968@19:30:00 11.5000 0.3300 0.2900 0.3300
01/19/1968@20:00:00 12.0000 0.3600 0.2900 0.3600
01/19/1968@20:30:00 12.5000 0.3800 0.3400 0.3800
01/19/1968@21:00:00 13.0000 0.3900 0.3400 0.3900
01/19/1968@21:30:00 13.5000 0.4100 0.4000 0.4200
01/19/1968@22:00:00 14.0000 0.5300 0.4600 0.5400
01/19/1968@23:00:00 15.0000 0.5500 0.5700 0.5700
01/19/1968@23:15:00 15.2500 0.6100 0.6300 0.6300
01/19/1968@23:45:00 15.7500 0.6100 0.6900 0.6400
01/20/1968@00:30:00 16.5000 0.6500 0.7400 0.6900
01/20/1968@00:45:00 16.7500 0.8000 0.8000 0.8300
01/20/1968@01:05:00 17.0833 0.8600 0.8000 0.8800
01/20/1968@01:10:00 17.1667 0.9400 0.8000 0.9500
01/20/1968@01:35:00 17.5833 1.0100 0.9200 1.0200
01/20/1968@02:00:00 18.0000 1.1100 0.9700 1.1300
01/20/1968@03:00:00 19.0000 1.1400 1.0900 1.1700
01/20/1968@03:20:00 19.3333 1.1600 1.1500 1.2000
01/20/1968@04:00:00 20.0000 1.3400 1.2000 1.3600
01/20/1968@04:30:00 20.5000 1.4200 1.3200 1.4500
01/20/1968@05:00:00 21.0000 1.5100 1.4300 1.5500
01/20/1968@06:30:00 22.5000 1.8400 1.7800 1.8900
01/20/1968@07:00:00 23.0000 1.9100 1.8300 1.9600
01/20/1968@08:00:00 24.0000 2.0600 2.0600 2.1300
01/20/1968@09:00:00 25.0000 2.1400 2.2300 2.2300
01/20/1968@10:00:00 26.0000 2.2700 2.4100 2.3700
01/20/1968@11:00:00 27.0000 2.3100 2.4600 2.4200
01/20/1968@13:00:00 29.0000 2.3300 2.5800 2.4500
01/20/1968@14:00:00 30.0000 2.4600 2.6300 2.5700
01/20/1968@16:30:00 32.5000 2.5900 2.8600 2.7300
01/20/1968@18:00:00 34.0000 2.6500 2.8600 2.7800
01/20/1968@20:15:00 36.2500 2.7500 3.0400 2.8900
01/20/1968@21:00:00 37.0000 2.8100 3.0400 2.9400
01/20/1968@21:30:00 37.5000 2.8700 3.0900 3.0100
01/20/1968@23:00:00 39.0000 2.9200 3.2100 3.0700
01/20/1968@23:30:00 39.5000 2.9800 3.2100 3.1200
01/21/1968@01:30:00 41.5000 3.0200 3.3200 3.1700
01/21/1968@02:00:00 42.0000 3.0700 3.3200 3.2100
01/21/1968@03:00:00 43.0000 3.1300 3.3800 3.2700
01/21/1968@04:30:00 44.5000 3.1700 3.4400 3.3300
01/21/1968@05:00:00 45.0000 3.2300 3.4900 3.3900
01/21/1968@06:00:00 46.0000 3.3100 3.4900 3.4500
01/21/1968@08:00:00 48.0000 3.3600 3.6100 3.5100
01/21/1968@11:30:00 51.5000 3.3600 3.7200 3.5300
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1968_1126.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/26/1968@16:45:00 0.0000 0.0000 0.0000 0.0000
11/26/1968@17:00:00 0.2500 0.0700 0.0000 0.0600
11/26/1968@17:05:00 0.3333 0.1800 0.0000 0.1500
11/26/1968@17:10:00 0.4167 0.3000 0.0000 0.2500
11/26/1968@17:15:00 0.5000 0.4200 0.0000 0.3500
11/26/1968@17:20:00 0.5833 0.6400 0.0000 0.5300
11/26/1968@17:25:00 0.6667 1.0200 0.0000 0.8400
11/26/1968@17:30:00 0.7500 1.2400 0.0000 1.0200
11/26/1968@17:45:00 1.0000 1.3200 0.1100 1.1100
11/26/1968@17:50:00 1.0833 1.4400 0.1100 1.2100
11/26/1968@17:55:00 1.1667 1.5000 0.1700 1.2700
11/26/1968@18:00:00 1.2500 1.5600 0.1700 1.3200
11/26/1968@18:05:00 1.3333 1.6500 0.2300 1.4000
11/26/1968@18:10:00 1.4167 1.6600 0.2300 1.4100
11/26/1968@18:15:00 1.5000 1.6700 0.2900 1.4300
11/26/1968@18:30:00 1.7500 1.6800 0.4000 1.4600
11/26/1968@18:45:00 2.0000 1.6800 0.5200 1.4800
11/26/1968@18:50:00 2.0833 1.6800 0.5200 1.4800

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11/26/1968@19:00:00 2.2500 1.7700 0.6300 1.5700
11/26/1968@20:00:00 3.2500 1.7700 0.8000 1.6000
11/26/1968@20:30:00 3.7500 1.7700 0.9200 1.6200
11/26/1968@20:45:00 4.0000 1.8200 0.9700 1.6700
11/26/1968@21:00:00 4.2500 1.8200 1.0300 1.6800
11/26/1968@21:25:00 4.6667 1.8500 1.0900 1.7200
11/26/1968@21:30:00 4.7500 1.8900 1.0900 1.7500
11/26/1968@21:45:00 5.0000 1.9900 1.0900 1.8300
11/26/1968@22:00:00 5.2500 2.0100 1.0900 1.8500
11/26/1968@22:30:00 5.7500 2.0700 1.2000 1.9200
11/26/1968@23:00:00 6.2500 2.1000 1.2600 1.9500
11/26/1968@23:15:00 6.5000 2.1100 1.3200 1.9700
11/26/1968@23:30:00 6.7500 2.1700 1.3700 2.0300
11/26/1968@23:40:00 6.9167 2.1800 1.3700 2.0400
11/26/1968@23:45:00 7.0000 2.3000 1.4300 2.1500
11/26/1968@23:50:00 7.0833 2.3700 1.4300 2.2100
11/26/1968@23:55:00 7.1667 2.4100 1.4300 2.2400
11/27/1968@00:00:00 7.2500 2.4200 1.4900 2.2600
11/27/1968@00:15:00 7.5000 2.4500 1.4900 2.2800
11/27/1968@01:00:00 8.2500 2.4500 1.6600 2.3100
11/27/1968@02:00:00 9.2500 2.4500 1.7800 2.3300
11/27/1968@03:00:00 10.2500 2.4500 1.9500 2.3600
11/27/1968@04:00:00 11.2500 2.4500 2.0600 2.3800
11/27/1968@04:30:00 11.7500 2.4500 2.1200 2.3900
11/27/1968@04:35:00 11.8333 2.5100 2.1800 2.4500
11/27/1968@04:40:00 11.9167 2.6500 2.1800 2.5700
11/27/1968@04:45:00 12.0000 2.7500 2.1800 2.6500
11/27/1968@04:50:00 12.0833 2.9400 2.1800 2.8100
11/27/1968@04:55:00 12.1667 3.0800 2.1800 2.9200
11/27/1968@05:00:00 12.2500 3.1300 2.1800 2.9600
11/27/1968@05:15:00 12.5000 3.1600 2.1800 2.9900
11/27/1968@06:00:00 13.2500 3.1600 2.2300 3.0000
11/27/1968@07:00:00 14.2500 3.1600 2.2300 3.0000
11/27/1968@08:00:00 15.2500 3.1600 2.2900 3.0100
11/27/1968@11:30:00 18.7500 3.1600 2.4100 3.0300
11/27/1968@11:45:00 19.0000 3.2300 2.4100 3.0900
11/27/1968@12:00:00 19.2500 3.2300 2.4100 3.0900
11/27/1968@12:30:00 19.7500 3.2500 2.4100 3.1000
11/27/1968@14:15:00 21.5000 3.2600 2.4600 3.1200
11/27/1968@14:30:00 21.7500 3.3300 2.4600 3.1800
11/27/1968@15:00:00 22.2500 3.3300 2.4600 3.1800
11/27/1968@15:30:00 22.7500 3.3800 2.4600 3.2200
11/27/1968@16:00:00 23.2500 3.4300 2.4600 3.2600
11/27/1968@16:15:00 23.5000 3.4500 2.4600 3.2800
11/28/1968@00:00:00 31.2500 3.4500 2.6300 3.3100
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1968_1130.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmhendorf, Texas
# latitude=29( )22'49"
# longitude=98( )17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/30/1968@03:30:00 0.0000 0.0000 0.0000 0.0000
11/30/1968@03:45:00 0.2500 0.0100 0.0000 0.0100
11/30/1968@04:00:00 0.5000 0.0500 0.0000 0.0400
11/30/1968@04:15:00 0.7500 0.0600 0.0000 0.0500
11/30/1968@04:30:00 1.0000 0.0700 0.0000 0.0600
11/30/1968@04:45:00 1.2500 0.0800 0.0000 0.0700
11/30/1968@05:00:00 1.5000 0.1000 0.0600 0.0900
11/30/1968@05:15:00 1.7500 0.1300 0.0600 0.1200
11/30/1968@05:30:00 2.0000 0.1500 0.0600 0.1300
11/30/1968@05:45:00 2.2500 0.1600 0.0600 0.1400
11/30/1968@06:00:00 2.5000 0.1800 0.1100 0.1700
11/30/1968@06:15:00 2.7500 0.2100 0.1100 0.1900
11/30/1968@06:30:00 3.0000 0.2200 0.1100 0.2000
11/30/1968@06:45:00 3.2500 0.2300 0.1700 0.2200
11/30/1968@07:00:00 3.5000 0.2500 0.1700 0.2400
11/30/1968@07:15:00 3.7500 0.2800 0.1700 0.2600
11/30/1968@07:30:00 4.0000 0.3100 0.2300 0.3000
11/30/1968@07:45:00 4.2500 0.3600 0.2300 0.3400
11/30/1968@08:00:00 4.5000 0.3900 0.2300 0.3600
11/30/1968@08:15:00 4.7500 0.4000 0.2300 0.3700
11/30/1968@08:30:00 5.0000 0.4100 0.2900 0.3900
11/30/1968@08:45:00 5.2500 0.4200 0.2900 0.4000
11/30/1968@09:00:00 5.5000 0.4600 0.2900 0.4300
11/30/1968@09:15:00 5.7500 0.4800 0.3400 0.4600
11/30/1968@09:30:00 6.0000 0.5000 0.3400 0.4700
11/30/1968@09:45:00 6.2500 0.5200 0.3400 0.4900
11/30/1968@10:00:00 6.5000 0.5600 0.4000 0.5300
11/30/1968@10:15:00 6.7500 0.6100 0.4000 0.5700
11/30/1968@10:30:00 7.0000 0.6300 0.4600 0.6000
11/30/1968@10:45:00 7.2500 0.6700 0.4600 0.6300
11/30/1968@11:00:00 7.5000 0.7100 0.4600 0.6700
11/30/1968@11:15:00 7.7500 0.7900 0.5200 0.7400
11/30/1968@11:30:00 8.0000 0.8500 0.5200 0.7900
11/30/1968@11:45:00 8.2500 0.9100 0.5200 0.8400
11/30/1968@12:00:00 8.5000 0.9200 0.5700 0.8600
11/30/1968@12:15:00 8.7500 0.9700 0.6300 0.9100
11/30/1968@12:30:00 9.0000 1.0700 0.6300 0.9900
11/30/1968@12:45:00 9.2500 1.1800 0.6900 1.0900
11/30/1968@13:00:00 9.5000 1.2100 0.7400 1.1300
11/30/1968@13:30:00 10.0000 1.2100 0.8000 1.1400
11/30/1968@14:00:00 10.5000 1.2500 0.8600 1.1800
11/30/1968@14:30:00 11.0000 1.3400 0.9200 1.2700
11/30/1968@15:00:00 11.5000 1.4500 0.9700 1.3700
11/30/1968@15:30:00 12.0000 1.5100 1.0300 1.4300
11/30/1968@16:00:00 12.5000 1.5400 1.1500 1.4700
11/30/1968@16:30:00 13.0000 1.5900 1.2000 1.5200
11/30/1968@17:00:00 13.5000 1.7200 1.3200 1.6500
11/30/1968@17:30:00 14.0000 1.8400 1.3700 1.8000
11/30/1968@18:00:00 14.5000 1.8700 1.4900 1.8000
11/30/1968@18:30:00 15.0000 1.8700 1.6000 1.8200
11/30/1968@19:00:00 15.5000 1.8700 1.7200 1.8400
11/30/1968@19:30:00 16.0000 1.8700 1.7800 1.8500
11/30/1968@20:00:00 16.5000 1.8700 1.8300 1.8600
11/30/1968@20:30:00 17.0000 1.8700 1.8900 1.8700
11/30/1968@21:00:00 17.5000 1.8700 1.9500 1.8800
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1969_0213.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmhendorf, Texas
# latitude=29( )22'49"
# longitude=98( )17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/13/1969@07:45:00 0.0000 0.0000 0.0000 0.0000
02/13/1969@08:00:00 0.2500 0.0000 0.0600 0.0100
02/13/1969@08:15:00 0.5000 0.0100 0.0600 0.0200
02/13/1969@08:30:00 0.7500 0.0700 0.1100 0.0800
02/13/1969@09:40:00 1.9167 0.1500 0.1700 0.1500
02/13/1969@09:45:00 2.0000 0.1600 0.2300 0.1700
02/13/1969@10:00:00 2.2500 0.1800 0.3400 0.2100
02/13/1969@10:15:00 2.5000 0.1900 0.3400 0.2200
02/13/1969@10:30:00 2.7500 0.3100 0.3400 0.3200
02/13/1969@10:45:00 3.0000 0.3500 0.3400 0.3500
02/13/1969@11:00:00 3.2500 0.3500 0.4000 0.3600
02/13/1969@11:15:00 3.5000 0.3600 0.4600 0.3800
02/13/1969@11:45:00 4.0000 0.3600 0.4600 0.3800
02/13/1969@12:00:00 4.2500 0.4000 0.5200 0.4200
02/13/1969@12:15:00 4.5000 0.4700 0.5700 0.4900
02/13/1969@12:30:00 4.7500 0.4800 0.6900 0.5200
02/13/1969@13:00:00 5.2500 0.5000 0.6900 0.5300
02/13/1969@13:30:00 5.7500 0.6100 0.6900 0.6200
02/13/1969@14:00:00 6.2500 0.6100 0.6900 0.6200
02/13/1969@15:00:00 7.2500 0.6500 0.7400 0.6700
02/13/1969@16:00:00 8.2500 0.6700 0.7400 0.6800
02/13/1969@17:00:00 9.2500 0.7000 0.7400 0.7100
02/13/1969@18:00:00 10.2500 0.7100 0.8000 0.7300
02/13/1969@19:00:00 11.2500 0.7500 0.8000 0.7600
02/13/1969@20:00:00 12.2500 0.7800 0.8600 0.7900
02/13/1969@20:30:00 12.7500 0.7800 0.8600 0.7900
02/13/1969@20:45:00 13.0000 0.7800 0.8600 0.7900
02/13/1969@21:00:00 13.2500 0.7900 0.9200 0.8100
02/13/1969@21:05:00 13.3333 0.7900 1.1500 0.8500
02/13/1969@21:10:00 13.4167 0.7900 1.2000 0.8600
02/13/1969@21:15:00 13.5000 0.7900 1.3200 0.8800
02/13/1969@21:20:00 13.5833 0.7900 1.4300 0.9000
02/13/1969@21:25:00 13.6667 0.8000 1.5500 0.9300
02/13/1969@21:30:00 13.7500 0.8000 1.6000 0.9400
02/13/1969@21:35:00 13.8333 0.8000 1.6600 0.9500
02/13/1969@21:40:00 13.9167 0.8100 1.7200 0.9700
02/13/1969@21:45:00 14.0000 0.8400 1.7800 1.0000
02/13/1969@21:50:00 14.0833 0.9100 1.7800 1.0600
02/13/1969@21:55:00 14.1667 1.1400 1.9500 1.2800
02/13/1969@22:00:00 14.2500 1.2400 2.0000 1.3700
02/13/1969@22:05:00 14.3333 1.3200 2.0600 1.4500
02/13/1969@22:10:00 14.4167 1.3900 2.0600 1.5100
02/13/1969@22:15:00 14.5000 1.4300 2.1200 1.5500
02/13/1969@22:20:00 14.5833 1.5400 2.1200 1.6400
02/13/1969@22:25:00 14.6667 1.6000 2.1200 1.6900
02/13/1969@22:30:00 14.7500 1.6800 2.1200 1.7600
02/13/1969@22:35:00 14.8333 1.8200 2.1800 1.8800
02/13/1969@22:40:00 14.9167 1.9700 2.1800 2.0100

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02/13/1969@22:45:00 15.0000 2.0500 2.1800 2.0700
02/13/1969@22:50:00 15.0833 2.1000 2.1800 2.1100
02/13/1969@22:55:00 15.1667 2.2700 2.2300 2.2600
02/13/1969@23:00:00 15.2500 2.2800 2.2300 2.2700
02/13/1969@23:15:00 15.5000 2.3500 2.3500 2.3200
02/13/1969@23:30:00 15.7500 2.3700 2.4100 2.3800
02/13/1969@23:45:00 16.0000 2.4600 2.4600 2.4600
02/14/1969@00:00:00 16.2500 2.5400 2.4600 2.5300
02/14/1969@00:30:00 16.7500 2.6300 2.4600 2.6000
02/14/1969@00:45:00 17.0000 2.6800 2.4600 2.6400
02/14/1969@01:00:00 17.2500 2.6900 2.4600 2.6500
02/14/1969@01:15:00 17.5000 2.6900 2.6300 2.6800
02/14/1969@01:45:00 18.0000 2.6900 2.7500 2.7000
02/14/1969@02:00:00 18.2500 2.7600 2.8100 2.7700
02/14/1969@02:15:00 18.5000 2.9000 2.8100 2.8800
02/14/1969@02:30:00 18.7500 2.9400 2.8600 2.9300
02/14/1969@02:45:00 19.0000 2.9900 2.8600 2.9700
02/14/1969@03:00:00 19.2500 3.0000 2.8600 2.9800
02/14/1969@03:30:00 19.7500 3.0500 2.8600 3.0200
02/14/1969@04:00:00 20.2500 3.0500 2.8600 3.0200
02/14/1969@04:15:00 20.5000 3.0500 2.9200 3.0300
02/14/1969@04:30:00 20.7500 3.0500 2.9800 3.0400
02/14/1969@05:00:00 21.2500 3.0700 2.9800 3.0500
02/14/1969@05:15:00 21.5000 3.1000 3.0400 3.0900
02/14/1969@06:00:00 22.2500 3.1000 3.0400 3.0900
02/14/1969@07:00:00 23.2500 3.1000 3.0900 3.1000
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1969_1006.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/06/1969@17:25:00 0.0000 0.0000 0.0000 0.0000
10/06/1969@17:30:00 0.0833 0.0600 0.0000 0.0500
10/06/1969@17:35:00 0.1667 0.1000 0.0600 0.0900
10/06/1969@17:40:00 0.2500 0.5000 0.5700 0.5100
10/06/1969@17:45:00 0.3333 0.8800 0.9200 0.8900
10/06/1969@17:50:00 0.4167 1.2400 1.5500 1.2900
10/06/1969@17:55:00 0.5000 1.3900 1.7800 1.4600
10/06/1969@18:00:00 0.5833 1.4200 1.8300 1.4900
10/06/1969@18:15:00 0.8333 1.5300 1.9500 1.6000
10/06/1969@18:30:00 1.0833 1.5700 2.0000 1.6500
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1969_1012.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
## PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/12/1969@09:30:00 0.0000 0.0000 0.0000 0.0000
10/12/1969@10:00:00 0.5000 0.0200 0.0000 0.0200
10/12/1969@11:00:00 1.5000 0.0200 0.0000 0.0200
10/12/1969@11:30:00 2.0000 0.0500 0.0000 0.0400
10/12/1969@13:40:00 4.1667 0.0500 0.0000 0.0400
10/12/1969@13:45:00 4.2500 0.1000 0.2300 0.1200
10/12/1969@13:50:00 4.3333 0.1800 0.5200 0.2400
10/12/1969@13:55:00 4.4167 0.2200 0.9200 0.3400
10/12/1969@14:00:00 4.5000 0.2700 0.9200 0.3800
10/12/1969@14:15:00 4.7500 0.4400 0.9200 0.5200
10/12/1969@14:30:00 5.0000 0.6200 0.9200 0.6700
10/12/1969@14:45:00 5.2500 0.8200 0.9200 0.8400
10/12/1969@15:00:00 5.5000 1.0500 0.9200 1.0300
10/12/1969@15:15:00 5.7500 1.2600 0.9200 1.2000
10/12/1969@15:30:00 6.0000 1.2800 0.9200 1.2200
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1969_1205.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/23/1970@11:00:00 0.0000 0.0000 0.0000 0.0000
05/23/1970@11:30:00 0.5000 0.1200 0.0600 0.1100
05/23/1970@14:00:00 3.0000 0.1200 0.0600 0.1100
05/23/1970@14:15:00 3.2500 0.1500 0.0600 0.1300
05/23/1970@15:45:00 4.7500 0.1500 0.0600 0.1300
05/23/1970@16:00:00 5.0000 0.1700 0.0600 0.1500
05/23/1970@16:15:00 5.2500 0.2700 0.0600 0.2300
05/23/1970@16:30:00 5.5000 0.5700 0.0600 0.4800
05/23/1970@16:45:00 5.7500 1.0100 0.2900 0.8800
05/23/1970@17:00:00 6.0000 1.3000 0.4600 1.1500
05/23/1970@17:15:00 6.2500 1.3600 0.8000 1.2600
05/23/1970@17:30:00 6.5000 1.4300 0.8600 1.3300
05/23/1970@18:00:00 7.0000 1.5000 0.9700 1.4100
05/23/1970@18:30:00 7.5000 1.5600 0.9700 1.4600
05/23/1970@19:00:00 8.0000 1.6400 1.0300 1.5300
05/23/1970@19:30:00 8.5000 1.7200 1.0900 1.6100
05/23/1970@20:00:00 9.0000 1.8100 1.2000 1.7000
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1970_0526.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/26/1970@13:30:00 0.0000 0.0000 0.0000 0.0000
05/26/1970@14:00:00 0.5000 0.0500 0.0000 0.0400
05/26/1970@15:30:00 2.0000 0.0500 0.0000 0.0400
05/26/1970@16:00:00 2.5000 0.1800 0.0000 0.1500
05/26/1970@16:15:00 2.7500 0.2100 0.6900 0.2900
05/26/1970@16:30:00 3.0000 0.9000 1.3700 0.9800
05/26/1970@16:45:00 3.2500 1.0100 1.8300 1.1500
05/26/1970@17:00:00 3.5000 1.1000 1.9500 1.2500
05/26/1970@17:15:00 3.7500 1.2400 2.0000 1.3700
05/26/1970@17:30:00 4.0000 1.2600 2.0000 1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1970_0528.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmendorf, Texas
# latitude=29()22'49"
# longitude=98()17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1970@02:15:00 0.0000 0.0000 0.0000 0.0000
05/28/1970@02:30:00 0.2500 0.7000 0.0000 0.5800
05/28/1970@02:45:00 0.5000 1.0200 0.7400 0.9700

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05/28/1970@03:00:00 0.7500 1.0700 0.8600 1.0300
05/28/1970@03:15:00 1.0000 1.0900 0.8600 1.0500
05/28/1970@04:00:00 1.7500 1.1500 0.9700 1.1200
05/28/1970@05:00:00 2.7500 1.1600 1.0300 1.1400
05/28/1970@05:30:00 3.2500 1.2000 1.0300 1.1700
05/28/1970@06:00:00 3.7500 1.2800 1.0900 1.2500
05/28/1970@07:00:00 4.7500 1.3600 1.1500 1.3200
05/28/1970@12:00:00 9.7500 1.3800 1.1500 1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08182400_1971_0802.dat
# site=08182400 Calaveras Creek, Subwatershed
#6, near Elmdorf, Texas
# latitude=29( )22'49"
# longitude=98( )17'33"
# drainagearea(mi2)=7.01
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=11-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/02/1971@00:00:00 0.0000 0.0000 0.0000 0.0000
08/02/1971@02:30:00 2.5000 0.1700 0.1100 0.1600
08/02/1971@03:00:00 3.0000 0.1800 0.1700 0.1800
08/02/1971@06:00:00 6.0000 0.3300 0.2900 0.3200
08/02/1971@10:00:00 10.0000 0.7500 0.5700 0.7200
08/02/1971@11:00:00 11.0000 0.8800 0.8600 0.8800
08/02/1971@12:00:00 12.0000 0.9600 0.9700 0.9600
08/02/1971@14:00:00 14.0000 1.1400 1.1500 1.1400
08/02/1971@15:00:00 15.0000 1.1500 1.2600 1.1700
08/02/1971@18:00:00 18.0000 1.2000 1.3200 1.2200
08/02/1971@21:00:00 21.0000 1.4100 1.3700 1.4000
08/02/1971@23:00:00 23.0000 1.5500 1.6000 1.5600
08/02/1971@23:30:00 23.5000 1.6400 2.0000 1.7000
08/03/1971@00:00:00 24.0000 1.7000 2.1800 1.7800
08/03/1971@04:00:00 28.0000 2.1000 2.5800 2.1800
08/03/1971@06:00:00 30.0000 2.6900 2.7500 2.7000
08/03/1971@07:00:00 31.0000 2.8600 3.4900 2.9700
08/03/1971@07:45:00 31.7500 2.9000 3.6100 3.0200
08/03/1971@13:45:00 37.7500 2.9000 3.6100 3.0200
08/03/1971@14:15:00 38.2500 2.9000 3.9500 3.0800
08/03/1971@16:00:00 40.0000 3.0000 4.0100 3.1800
08/03/1971@16:15:00 40.2500 3.2100 4.3500 3.4100
08/03/1971@16:30:00 40.5000 3.2800 4.5200 3.5000
08/03/1971@16:45:00 40.7500 3.4400 4.9300 3.7000
08/03/1971@17:00:00 41.0000 3.5500 5.5600 3.9000
08/03/1971@17:15:00 41.2500 3.7400 6.0100 4.1400
08/03/1971@17:30:00 41.5000 4.2000 6.1300 4.5400
08/03/1971@17:35:00 41.5833 4.3300 6.1900 4.6500
08/03/1971@17:40:00 41.6667 4.3700 6.2400 4.7000
08/03/1971@17:45:00 41.7500 4.4300 6.3000 4.7600
08/03/1971@17:50:00 41.8333 4.4600 6.3000 4.7800
08/03/1971@17:55:00 41.9167 4.4800 6.3600 4.8100
08/03/1971@18:00:00 42.0000 4.4900 6.3600 4.8200
08/03/1971@18:05:00 42.0833 4.4900 6.3600 4.8200
08/03/1971@18:10:00 42.1667 4.5100 6.3600 4.8300
08/03/1971@18:15:00 42.2500 4.5200 6.3600 4.8400
08/03/1971@18:30:00 42.5000 4.5300 6.4100 4.8600
08/03/1971@18:45:00 42.7500 4.5400 6.4700 4.8800
08/03/1971@19:00:00 43.0000 4.5600 6.5900 4.9100
08/03/1971@19:15:00 43.2500 4.5700 6.7000 4.9400
08/03/1971@19:30:00 43.5000 4.6400 6.7000 5.0000
08/03/1971@19:45:00 43.7500 4.6500 6.7000 5.0100
08/03/1971@20:00:00 44.0000 4.6600 6.7600 5.0300
08/03/1971@20:30:00 44.5000 4.6600 6.7600 5.0300
08/03/1971@21:00:00 45.0000 4.6800 6.7600 5.0400
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1959_1003.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28( )46'41"
# longitude=97( )53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/03/1959@12:40:00 0.0000 0.0000 0.0000 0.0000
10/03/1959@12:45:00 0.0833 0.0000 0.3900 0.0800
10/03/1959@13:05:00 0.4167 0.4100 0.4900 0.4300
10/03/1959@13:35:00 0.9167 0.5000 0.7800 0.5600
10/03/1959@13:55:00 1.2500 0.7700 0.7800 0.7700
10/03/1959@14:05:00 1.4167 0.7700 0.7800 0.7700
10/03/1959@14:15:00 1.5833 0.7700 0.7800 0.7700
10/04/1959@00:25:00 11.7500 0.7700 0.7800 0.7700
10/04/1959@00:30:00 11.8333 0.7700 0.7800 0.7700
10/04/1959@03:00:00 14.3333 0.7900 0.7800 0.7900
10/04/1959@08:00:00 19.3333 0.7900 0.7800 0.7900
10/04/1959@08:10:00 19.5000 0.8400 1.3200 0.9400
10/04/1959@08:20:00 19.6667 0.9500 1.8100 1.1300
10/04/1959@08:40:00 20.0000 1.4900 2.8000 1.7600
10/04/1959@08:50:00 20.1667 2.0200 3.2900 2.2800
10/04/1959@08:55:00 20.2500 2.3200 3.4800 2.5600
10/04/1959@09:40:00 21.0000 3.0300 3.5800 3.1400
10/04/1959@12:10:00 23.5000 3.1500 3.6800 3.2600
10/04/1959@13:40:00 25.0000 3.3200 3.9200 3.4400
10/04/1959@14:00:00 25.3333 3.3700 3.9200 3.4800
10/05/1959@00:00:00 35.3333 3.3800 3.9200 3.4900
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1960_0113.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28( )46'41"
# longitude=97( )53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/13/1960@22:00:00 0.0000 0.0000 0.0000 0.0000
01/13/1960@22:20:00 0.3333 0.7500 0.0000 0.6000
01/13/1960@22:45:00 0.7500 1.3100 0.2000 1.0800
01/14/1960@00:00:00 2.0000 1.3900 0.7800 1.2700
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1960_0828.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28( )46'41"
# longitude=97( )53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/28/1960@12:00:00 0.0000 0.0000 0.0000 0.0000
08/28/1960@12:30:00 0.5000 0.7200 1.1800 0.8100
08/28/1960@12:45:00 0.7500 1.5500 1.5200 1.5400
08/28/1960@13:00:00 1.0000 1.7700 1.6200 1.7400
08/28/1960@14:15:00 2.2500 1.9500 1.8100 1.9200
08/28/1960@14:30:00 2.5000 2.1900 1.9100 2.1300
08/28/1960@18:30:00 6.5000 2.6300 2.1100 2.5200
08/29/1960@12:30:00 24.5000 2.6300 2.1100 2.5200
08/29/1960@14:30:00 26.5000 2.8400 2.8900 2.8500
08/29/1960@16:00:00 28.0000 3.5200 2.8900 3.3900
08/30/1960@05:45:00 41.7500 3.5200 2.8900 3.3900
08/30/1960@06:00:00 42.0000 3.5200 2.8900 3.3900
08/30/1960@12:30:00 48.5000 3.5200 2.8900 3.3900
08/30/1960@13:00:00 49.0000 4.0400 3.1900 3.8700
08/30/1960@13:30:00 49.5000 4.3700 3.3800 4.1700
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1960_1024.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28( )46'41"
# longitude=97( )53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/24/1960@12:00:00 0.0000 0.0000 0.0000 0.0000
10/24/1960@13:00:00 1.0000 0.0500 0.0000 0.0400
10/24/1960@15:45:00 3.7500 0.5900 0.3900 0.5500
10/24/1960@17:45:00 5.7500 0.8800 0.4900 0.8000
10/24/1960@19:15:00 7.2500 1.8300 1.1300 1.6900
10/24/1960@20:30:00 8.5000 2.0900 1.4200 1.9500
10/24/1960@22:00:00 10.0000 2.2200 1.5200 2.0800
10/25/1960@00:00:00 12.0000 2.6000 1.7200 2.4200
10/25/1960@00:45:00 12.7500 2.6000 1.9600 2.4700
10/25/1960@01:00:00 13.0000 2.7300 2.0600 2.5900
10/25/1960@11:00:00 23.0000 3.0000 2.1600 2.8300
10/25/1960@12:00:00 24.0000 3.1200 2.3500 2.9600
10/25/1960@13:00:00 25.0000 3.4400 2.9400 3.3400
10/25/1960@13:45:00 25.7500 4.0600 3.1900 3.8800
10/25/1960@17:00:00 29.0000 4.1300 3.3800 3.9800
10/25/1960@17:30:00 29.5000 4.1500 3.5800 4.0300

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10/25/1960@17:45:00 29.7500 4.1500 4.4100 4.2000 # latitude=28()46'41"
10/25/1960@18:00:00 30.0000 4.1700 4.9000 4.3200 # longitude=97()53'41"
10/25/1960@18:15:00 30.2500 4.1800 6.6200 4.6800 # drainagearea(mi2)=3.29
10/25/1960@18:30:00 30.5000 4.4000 7.7500 5.0800 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
10/25/1960@18:45:00 30.7500 5.4600 8.5800 6.1000 # PRECIP1=7-R raw recorded data
10/25/1960@19:00:00 31.0000 6.5300 9.3200 7.1000 # PRECIP2=13-R raw recorded data
10/25/1960@19:15:00 31.2500 7.8000 9.8100 8.2100 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
10/25/1960@19:30:00 31.5000 8.3500 10.1000 8.7100 precipitation in inches
10/25/1960@19:45:00 31.7500 9.2100 10.1000 9.3900 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/25/1960@20:00:00 32.0000 9.7700 10.2000 9.8600 02/05/1961@08:00:00 0.0000 0.0000 0.0000 0.0000
10/25/1960@20:15:00 32.2500 10.2100 10.4000 10.2500 02/05/1961@08:30:00 0.5000 0.0300 0.1000 0.0400
10/25/1960@20:30:00 32.5000 10.8700 10.5400 10.8000 02/05/1961@09:00:00 1.0000 0.1300 0.1000 0.1200
10/25/1960@20:45:00 32.7500 11.1700 10.6400 11.0600 02/05/1961@09:30:00 1.5000 0.1800 0.2000 0.1800
10/25/1960@21:00:00 33.0000 11.2000 10.6400 11.0900 02/05/1961@09:45:00 1.7500 0.1800 0.2000 0.1800
10/25/1960@21:30:00 33.5000 11.2500 10.6400 11.1300 02/05/1961@10:00:00 2.0000 0.3500 0.2900 0.3400
10/25/1960@22:45:00 34.7500 11.2500 10.6400 11.1300 02/05/1961@10:15:00 2.2500 1.0800 0.7800 1.0200
10/25/1960@23:15:00 35.2500 11.4600 10.7400 11.3100 02/05/1961@10:30:00 2.5000 1.2900 0.8800 1.2100
10/26/1960@00:00:00 36.0000 11.5100 10.8400 11.3700 02/05/1961@10:45:00 2.7500 1.3800 0.9800 1.3000
# PAIRWISE HYETOGRAPH FILE 02/05/1961@11:00:00 3.0000 1.3800 0.9800 1.3000
# Filename=rain_sta08187000_1960_1120.dat 02/05/1961@11:30:00 3.5000 1.5100 1.0800 1.4200
# site=08187000 Escondido Creek, Subwatershed 02/05/1961@12:00:00 4.0000 1.6200 1.1800 1.5300
#1, near Kenedy, Texas 02/05/1961@12:30:00 4.5000 1.6800 1.3200 1.6100
# latitude=28()46'41" 02/05/1961@13:00:00 5.0000 1.7200 1.3200 1.6400
# longitude=97()53'41" 02/05/1961@13:30:00 5.5000 1.8200 1.4200 1.7400
# drainagearea(mi2)=3.29 02/05/1961@14:00:00 6.0000 1.8800 1.5200 1.8100
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 02/05/1961@14:30:00 6.5000 1.9100 1.6200 1.8500
# PRECIP1=7-R raw recorded data 02/05/1961@15:00:00 7.0000 1.9800 1.6200 1.9100
# PRECIP2=13-R raw recorded data 02/05/1961@15:30:00 7.5000 2.0100 1.6200 1.9300
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 02/05/1961@16:00:00 8.0000 2.0300 1.7200 1.9700
precipitation in inches # PAIRWISE HYETOGRAPH FILE
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP # Filename=rain_sta08187000_1962_0601.dat
11/20/1960@19:00:00 0.0000 0.0000 0.0000 0.0000 # site=08187000 Escondido Creek, Subwatershed
11/20/1960@19:15:00 0.2500 0.4300 0.4400 0.4300 #1, near Kenedy, Texas
11/20/1960@19:30:00 0.5000 0.8500 0.7400 0.8300 # latitude=28()46'41"
11/20/1960@20:00:00 1.0000 0.9400 0.7400 0.9000 # longitude=97()53'41"
11/20/1960@20:30:00 1.5000 0.9900 0.8300 0.9600 # drainagearea(mi2)=3.29
11/20/1960@21:00:00 2.0000 1.1700 0.9300 1.1200 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
11/20/1960@22:00:00 3.0000 1.2600 1.0300 1.2100 # PRECIP1=7-R raw recorded data
11/20/1960@22:30:00 3.5000 1.2900 1.0300 1.2400 # PRECIP2=13-R raw recorded data
11/20/1960@23:00:00 4.0000 1.4400 1.3700 1.4300 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
11/21/1960@00:00:00 5.0000 1.4900 1.3700 1.4700 precipitation in inches
11/21/1960@17:00:00 22.0000 1.6000 1.4700 1.5700 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/21/1960@18:00:00 23.0000 1.6000 1.5700 1.5900 06/01/1962@05:00:00 0.0000 0.0000 0.0000 0.0000
11/21/1960@19:00:00 24.0000 1.6000 1.6700 1.6100 06/01/1962@05:30:00 0.5000 0.0400 0.0000 0.0300
11/21/1960@19:15:00 24.2500 1.7000 1.8600 1.7300 06/01/1962@05:45:00 0.7500 0.2500 0.2000 0.2400
11/21/1960@19:30:00 24.5000 1.8000 2.0600 1.8500 06/01/1962@06:00:00 1.0000 1.2300 0.9800 1.1800
11/21/1960@19:45:00 24.7500 1.9000 2.3100 1.9800 06/01/1962@06:15:00 1.2500 1.8000 1.6200 1.7600
11/21/1960@20:00:00 25.0000 1.9000 2.3100 1.9800 06/01/1962@06:30:00 1.5000 2.1500 1.9100 2.1000
11/21/1960@20:30:00 25.5000 2.1000 2.4000 2.1600 06/01/1962@06:45:00 1.7500 2.1900 1.9600 2.1400
11/21/1960@21:00:00 26.0000 2.2000 2.4000 2.2400 06/01/1962@07:00:00 2.0000 2.2200 1.9600 2.1700
11/21/1960@21:30:00 26.5000 2.3000 2.4000 2.3200 06/01/1962@11:30:00 6.5000 2.2500 2.0600 2.2100
11/21/1960@22:00:00 27.0000 2.3000 2.4000 2.3200 # PAIRWISE HYETOGRAPH FILE
11/22/1960@00:00:00 29.0000 2.3000 2.4000 2.3200 # Filename=rain_sta08187000_1962_0602.dat
11/22/1960@03:00:00 32.0000 2.4400 2.5000 2.4200 # site=08187000 Escondido Creek, Subwatershed
11/22/1960@05:00:00 34.0000 2.7000 2.8000 2.7200 #1, near Kenedy, Texas
# PAIRWISE HYETOGRAPH FILE # latitude=28()46'41"
# Filename=rain_sta08187000_1960_1230.dat # longitude=97()53'41"
# site=08187000 Escondido Creek, Subwatershed # drainagearea(mi2)=3.29
#1, near Kenedy, Texas # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# latitude=28()46'41" # PRECIP1=7-R raw recorded data
# longitude=97()53'41" # PRECIP2=13-R raw recorded data
# drainagearea(mi2)=3.29 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM precipitation in inches
# PRECIP1=7-R raw recorded data DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
# PRECIP2=13-R raw recorded data 06/02/1962@03:30:00 0.0000 0.0000 0.0000 0.0000
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 06/02/1962@03:35:00 0.0833 0.0300 0.0000 0.0200
precipitation in inches 06/02/1962@04:35:00 1.0833 0.0300 0.0000 0.0200
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP 06/02/1962@04:45:00 1.2500 0.0300 0.0000 0.0200
12/30/1960@00:00:00 0.0000 0.0000 0.0000 0.0000 06/02/1962@05:00:00 1.5000 0.0300 0.0000 0.0200
12/30/1960@10:00:00 10.0000 0.0000 0.1000 0.0200 06/02/1962@05:15:00 1.7500 0.4100 0.5400 0.4400
12/30/1960@17:00:00 17.0000 0.0000 0.1000 0.0200 06/02/1962@05:25:00 1.9167 0.4500 0.5400 0.4700
12/30/1960@19:00:00 19.0000 0.0400 0.1000 0.0500 06/02/1962@06:25:00 2.9167 0.5000 0.5400 0.5100
12/30/1960@20:00:00 20.0000 0.0900 0.2000 0.1100 06/02/1962@10:00:00 6.5000 0.5000 0.6400 0.5300
12/30/1960@20:30:00 20.5000 0.2000 0.2900 0.2200 # PAIRWISE HYETOGRAPH FILE
12/30/1960@21:00:00 21.0000 0.3300 0.2900 0.3200 # Filename=rain_sta08187000_1962_1202.dat
12/30/1960@21:30:00 21.5000 0.3800 0.3900 0.3800 # site=08187000 Escondido Creek, Subwatershed
12/30/1960@22:00:00 22.0000 0.4000 0.4900 0.4200 #1, near Kenedy, Texas
12/30/1960@22:30:00 22.5000 0.5500 0.5900 0.5600 # latitude=28()46'41"
12/30/1960@23:00:00 23.0000 0.6300 0.6900 0.6400 # longitude=97()53'41"
12/30/1960@23:30:00 23.5000 0.7700 0.7800 0.7700 # drainagearea(mi2)=3.29
12/31/1960@00:00:00 24.0000 0.8800 0.8800 0.8800 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
12/31/1960@00:30:00 24.5000 0.9900 0.8800 0.9700 # PRECIP1=7-R raw recorded data
12/31/1960@00:45:00 24.7500 1.0000 0.8800 0.9800 # PRECIP2=13-R raw recorded data
# PAIRWISE HYETOGRAPH FILE # ACCUM_WTD_PRECIP=accumulated weighted or single gage
# Filename=rain_sta08187000_1961_0205.dat precipitation in inches
# site=08187000 Escondido Creek, Subwatershed DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
#1, near Kenedy, Texas 12/02/1962@09:15:00 0.0000 0.0000 -- 0.0000

```

```

12/02/1962@09:20:00 0.0833 0.3500 -- 0.3400
12/02/1962@09:30:00 0.2500 0.7800 -- 0.7500
12/02/1962@10:15:00 1.0000 0.8400 -- 0.8100
12/02/1962@11:15:00 2.0000 0.8400 -- 0.8100
12/02/1962@12:00:00 2.7500 0.8800 -- 0.8500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1962_1220.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28( )46'41"
# longitude=97( )53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/20/1962@21:15:00 0.0000 0.0000 -- 0.0000
12/20/1962@21:20:00 0.0833 0.2600 -- 0.2900
12/20/1962@21:30:00 0.2500 0.5400 -- 0.6000
12/20/1962@21:35:00 0.3333 0.6900 -- 0.7600
12/20/1962@22:00:00 0.7500 0.8200 -- 0.9100
12/20/1962@22:05:00 0.8333 0.8300 -- 0.9200
12/20/1962@22:15:00 1.0000 1.2000 -- 1.3300
12/20/1962@23:10:00 1.9167 1.2200 -- 1.3500
12/20/1962@23:15:00 2.0000 1.3100 -- 1.4500
12/20/1962@23:30:00 2.2500 1.3500 -- 1.4900
12/20/1962@23:45:00 2.5000 1.4100 -- 1.5600
12/21/1962@00:00:00 2.7500 1.4200 -- 1.5700
12/21/1962@00:30:00 3.2500 1.4900 -- 1.6500
12/21/1962@01:30:00 4.2500 1.5200 -- 1.6800
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1963_0625.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28( )46'41"
# longitude=97( )53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/25/1963@13:00:00 0.0000 0.0000 -- 0.0000
06/25/1963@13:05:00 0.0833 0.2600 -- 0.3200
06/25/1963@13:10:00 0.1667 0.3000 -- 0.3700
06/25/1963@13:20:00 0.3333 0.5700 -- 0.6900
06/25/1963@13:25:00 0.4167 0.5800 -- 0.7100
06/25/1963@13:35:00 0.5833 0.8000 -- 0.9800
06/25/1963@15:15:00 2.2500 0.8200 -- 1.0000
06/25/1963@15:30:00 2.5000 0.8500 -- 1.0400
06/25/1963@15:55:00 2.9167 0.8700 -- 1.0600
06/25/1963@17:00:00 4.0000 0.9800 -- 1.1900
06/25/1963@18:00:00 5.0000 1.0300 -- 1.2600
06/25/1963@19:00:00 6.0000 1.0500 -- 1.2800
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1963_1127.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28( )46'41"
# longitude=97( )53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/27/1963@05:50:00 0.0000 0.0000 -- 0.0000
11/27/1963@06:00:00 0.1667 0.0500 -- 0.0500
11/27/1963@06:15:00 0.4167 0.1000 -- 0.1000
11/27/1963@07:15:00 1.4167 0.1600 -- 0.1600
11/27/1963@07:30:00 1.6667 0.2100 -- 0.2100
11/27/1963@08:00:00 2.1667 0.2600 -- 0.2600
11/27/1963@08:15:00 2.4167 0.3400 -- 0.3300
11/27/1963@08:20:00 2.5000 0.4000 -- 0.3900
11/27/1963@08:25:00 2.5833 0.4700 -- 0.4600
11/27/1963@08:30:00 2.6667 0.5800 -- 0.5700
11/27/1963@08:35:00 2.7500 0.7300 -- 0.7200
11/27/1963@08:40:00 2.8333 0.8000 -- 0.7900
11/27/1963@08:45:00 2.9167 0.8500 -- 0.8300
11/27/1963@08:50:00 3.0000 0.8900 -- 0.8700
11/27/1963@09:00:00 3.1667 0.9400 -- 0.9200
11/27/1963@09:30:00 3.6667 1.0200 -- 1.0000
11/27/1963@10:00:00 4.1667 1.1500 -- 1.1300
11/27/1963@10:15:00 4.4167 1.2200 -- 1.2000
11/27/1963@10:30:00 4.6667 1.3100 -- 1.2900
11/27/1963@11:00:00 5.1667 1.3600 -- 1.3400
11/27/1963@11:30:00 5.6667 1.4100 -- 1.3800
11/27/1963@11:45:00 5.9167 1.5000 -- 1.4700
11/27/1963@12:00:00 6.1667 1.5800 -- 1.5500
11/27/1963@12:15:00 6.4167 1.7300 -- 1.7000
11/27/1963@12:30:00 6.6667 1.8300 -- 1.8000
11/27/1963@12:45:00 6.9167 1.9300 -- 1.9000
11/27/1963@13:00:00 7.1667 2.0600 -- 2.0200
11/27/1963@13:05:00 7.2500 2.0800 -- 2.0400
11/27/1963@13:10:00 7.3333 2.1200 -- 2.0800
11/27/1963@13:15:00 7.4167 2.1600 -- 2.1200
11/27/1963@13:20:00 7.5000 2.1800 -- 2.1400
11/27/1963@13:25:00 7.5833 2.2100 -- 2.1700
11/27/1963@13:30:00 7.6667 2.2300 -- 2.1900
11/27/1963@14:00:00 8.1667 2.3800 -- 2.3400
11/27/1963@14:15:00 8.4167 2.4700 -- 2.4300
11/27/1963@14:30:00 8.6667 2.6100 -- 2.5600
11/27/1963@14:45:00 8.9167 2.6900 -- 2.6400
11/27/1963@15:00:00 9.1667 2.8000 -- 2.7500
11/27/1963@15:15:00 9.4167 2.8500 -- 2.8000
11/27/1963@15:30:00 9.6667 2.9000 -- 2.8500
11/27/1963@15:45:00 9.9167 2.9700 -- 2.9200
11/27/1963@15:50:00 10.0000 2.9900 -- 2.9400
11/27/1963@15:55:00 10.0833 3.0100 -- 2.9600
11/27/1963@16:00:00 10.1667 3.0300 -- 2.9800
11/27/1963@16:30:00 10.6667 3.2000 -- 3.1400
11/27/1963@16:45:00 10.9167 3.2600 -- 3.2000
11/27/1963@17:00:00 11.1667 3.3000 -- 3.2400
11/27/1963@17:30:00 11.6667 3.3300 -- 3.2700
11/27/1963@18:00:00 12.1667 3.3400 -- 3.2800
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1963_1212.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28( )46'41"
# longitude=97( )53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/12/1963@22:30:00 0.0000 0.0000 -- 0.0000
12/12/1963@23:00:00 0.5000 0.0200 -- 0.0200
12/12/1963@23:30:00 1.0000 0.0400 -- 0.0400
12/12/1963@23:45:00 1.2500 0.0600 -- 0.0600
12/12/1963@23:55:00 1.4167 0.0700 -- 0.0800
12/13/1963@00:00:00 1.5000 0.0800 -- 0.0900
12/13/1963@00:05:00 1.5833 0.0800 -- 0.0900
12/13/1963@00:15:00 1.7500 0.1300 -- 0.1400
12/13/1963@00:30:00 2.0000 0.1700 -- 0.1800
12/13/1963@00:40:00 2.1667 0.1900 -- 0.2000
12/13/1963@00:45:00 2.2500 0.2500 -- 0.2700
12/13/1963@01:00:00 2.5000 0.3700 -- 0.4000
12/13/1963@01:05:00 2.5833 0.3900 -- 0.4200
12/13/1963@01:15:00 2.7500 0.5200 -- 0.5600
12/13/1963@01:25:00 2.9167 0.6300 -- 0.6800
12/13/1963@01:30:00 3.0000 0.6600 -- 0.7100
12/13/1963@01:35:00 3.0833 0.7000 -- 0.7500
12/13/1963@01:40:00 3.1667 0.8000 -- 0.8600
12/13/1963@01:45:00 3.2500 0.8300 -- 0.8900
12/13/1963@01:50:00 3.3333 0.8500 -- 0.9100
12/13/1963@01:55:00 3.4167 0.9000 -- 0.9700
12/13/1963@02:00:00 3.5000 0.9200 -- 0.9900
12/13/1963@02:15:00 3.7500 0.9600 -- 1.0300
12/13/1963@02:20:00 3.8333 0.9800 -- 1.0500
12/13/1963@02:30:00 4.0000 1.0000 -- 1.0800
12/13/1963@02:40:00 4.1667 1.0300 -- 1.1100
12/13/1963@02:50:00 4.3333 1.0600 -- 1.1400
12/13/1963@03:00:00 4.5000 1.1000 -- 1.1800
12/13/1963@03:15:00 4.7500 1.1100 -- 1.1900
12/13/1963@03:30:00 5.0000 1.1200 -- 1.2100
12/13/1963@03:35:00 5.0833 1.1400 -- 1.2300
12/13/1963@03:40:00 5.1667 1.1500 -- 1.2600
12/13/1963@04:00:00 5.5000 1.1800 -- 1.2700
12/13/1963@04:15:00 5.7500 1.2000 -- 1.2900
12/13/1963@04:30:00 6.0000 1.2100 -- 1.3000
12/13/1963@04:45:00 6.2500 1.2400 -- 1.3300
12/13/1963@05:00:00 6.5000 1.2500 -- 1.3400
12/13/1963@05:30:00 7.0000 1.2600 -- 1.3600
12/13/1963@06:00:00 7.5000 1.2600 -- 1.3600
12/13/1963@06:05:00 7.5833 1.2600 -- 1.3600
12/13/1963@06:15:00 7.7500 1.2600 -- 1.3600
12/13/1963@06:30:00 8.0000 1.2600 -- 1.3600

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12/13/1963@07:00:00 8.5000 1.2700 -- 1.3700
12/13/1963@10:00:00 11.5000 1.2900 -- 1.3900
12/13/1963@12:00:00 13.5000 1.3100 -- 1.4100
12/13/1963@13:00:00 14.5000 1.3100 -- 1.4100
12/13/1963@18:00:00 19.5000 1.3100 -- 1.4100
12/13/1963@19:00:00 20.5000 1.3300 -- 1.4300
12/13/1963@19:05:00 20.5833 1.3300 -- 1.4300
12/13/1963@19:15:00 20.7500 1.3500 -- 1.4500
12/13/1963@19:30:00 21.0000 1.3600 -- 1.4600
12/13/1963@20:00:00 21.5000 1.3600 -- 1.4600
12/13/1963@21:00:00 22.5000 1.3700 -- 1.4700
12/13/1963@21:20:00 22.8333 1.3700 -- 1.4700
12/13/1963@21:25:00 22.9167 1.4200 -- 1.5200
12/13/1963@21:30:00 23.0000 1.4700 -- 1.5800
12/13/1963@21:45:00 23.2500 1.4900 -- 1.6000
12/13/1963@22:00:00 23.5000 1.5000 -- 1.6100
12/13/1963@22:30:00 24.0000 1.5100 -- 1.6200
12/13/1963@23:00:00 24.5000 1.5700 -- 1.6800
12/13/1963@23:30:00 25.0000 1.5900 -- 1.7000
12/14/1963@00:00:00 25.5000 1.6500 -- 1.7600
12/14/1963@00:30:00 26.0000 1.7100 -- 1.8300
12/14/1963@00:45:00 26.2500 1.7500 -- 1.8700
12/14/1963@01:00:00 26.5000 1.7600 -- 1.8800
12/14/1963@01:30:00 27.0000 1.7700 -- 1.8900
12/14/1963@02:00:00 27.5000 1.7700 -- 1.8900
12/14/1963@02:30:00 28.0000 1.7800 -- 1.9000
12/14/1963@03:00:00 28.5000 1.7900 -- 1.9100
12/14/1963@03:30:00 29.0000 1.8000 -- 1.9200
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1964_0318.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/18/1964@19:40:00 0.0000 0.0000 -- 0.0000
03/18/1964@19:50:00 0.1667 0.0700 -- 0.0700
03/18/1964@19:55:00 0.2500 0.0900 -- 0.0800
03/18/1964@20:00:00 0.3333 0.1000 -- 0.1000
03/18/1964@20:05:00 0.4167 0.1100 -- 0.1100
03/18/1964@20:10:00 0.5000 0.1200 -- 0.1200
03/18/1964@20:15:00 0.5833 0.1500 -- 0.1400
03/18/1964@20:20:00 0.6667 0.1600 -- 0.1500
03/18/1964@20:25:00 0.7500 0.1700 -- 0.1600
03/18/1964@20:30:00 0.8333 0.1800 -- 0.1700
03/18/1964@20:45:00 1.0833 0.1800 -- 0.1700
03/18/1964@21:00:00 1.3333 0.1800 -- 0.1700
03/18/1964@22:00:00 2.3333 0.1800 -- 0.1700
03/18/1964@22:45:00 3.0833 0.1800 -- 0.1700
03/18/1964@22:55:00 3.2500 0.1900 -- 0.1800
03/18/1964@23:00:00 3.3333 0.2300 -- 0.2200
03/18/1964@23:05:00 3.4167 0.2500 -- 0.2400
03/18/1964@23:10:00 3.5000 0.5600 -- 0.5400
03/18/1964@23:15:00 3.5833 0.8900 -- 0.8600
03/18/1964@23:20:00 3.6667 1.1200 -- 1.0800
03/18/1964@23:25:00 3.7500 1.3500 -- 1.3000
03/18/1964@23:30:00 3.8333 1.4300 -- 1.3800
03/18/1964@23:35:00 3.9167 1.5100 -- 1.4600
03/18/1964@23:40:00 4.0000 1.5100 -- 1.4600
03/18/1964@23:45:00 4.0833 1.5200 -- 1.4700
03/18/1964@23:50:00 4.1667 1.5300 -- 1.4800
03/18/1964@23:55:00 4.2500 1.5500 -- 1.5000
03/19/1964@00:00:00 4.3333 1.5700 -- 1.5200
03/19/1964@00:15:00 4.5833 1.6200 -- 1.5600
03/19/1964@00:20:00 4.6667 1.6300 -- 1.5700
03/19/1964@00:25:00 4.7500 1.6400 -- 1.5800
03/19/1964@00:30:00 4.8333 1.6600 -- 1.6000
03/19/1964@00:45:00 5.0833 1.7000 -- 1.6400
03/19/1964@01:00:00 5.3333 1.7400 -- 1.6800
03/19/1964@01:15:00 5.5833 1.7500 -- 1.6900
03/19/1964@01:30:00 5.8333 1.7600 -- 1.7000
03/19/1964@02:00:00 6.3333 1.7700 -- 1.7100
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1964_0808.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/08/1964@00:00:00 0.0000 0.0000 -- 0.0000
08/08/1964@03:50:00 3.8333 2.4500 -- 2.2500
08/08/1964@03:55:00 3.9167 2.7900 -- 2.5600
08/08/1964@04:00:00 4.0000 2.9800 -- 2.7400
08/08/1964@04:05:00 4.0833 3.2600 -- 3.0000
08/08/1964@04:10:00 4.1667 3.5600 -- 3.2700
08/08/1964@04:15:00 4.2500 3.7200 -- 3.4200
08/08/1964@04:20:00 4.3333 3.9100 -- 3.5900
08/08/1964@04:25:00 4.4167 4.1200 -- 3.7900
08/08/1964@04:30:00 4.5000 4.1800 -- 3.8400
08/08/1964@04:35:00 4.5833 4.2600 -- 3.9100
08/08/1964@04:40:00 4.6667 4.4200 -- 4.0600
08/08/1964@04:45:00 4.7500 4.4600 -- 4.1000
08/08/1964@04:50:00 4.8333 4.5200 -- 4.1500
08/08/1964@04:55:00 4.9167 4.5800 -- 4.2100
08/08/1964@05:00:00 5.0000 4.6100 -- 4.2400
08/08/1964@05:15:00 5.2500 4.6500 -- 4.2700
08/08/1964@05:20:00 5.3333 4.6800 -- 4.3000
08/08/1964@05:25:00 5.4167 4.7100 -- 4.3300
08/08/1964@05:30:00 5.5000 4.7300 -- 4.3500
08/08/1964@05:45:00 5.7500 4.7500 -- 4.3700
08/08/1964@06:00:00 6.0000 4.7700 -- 4.3800
08/08/1964@06:30:00 6.5000 4.7800 -- 4.3900
08/08/1964@07:00:00 7.0000 4.7800 -- 4.3900
08/08/1964@09:30:00 9.5000 4.8000 -- 4.4100
08/08/1964@09:35:00 9.5833 4.8100 -- 4.4200
08/08/1964@10:00:00 10.0000 4.8100 -- 4.4200
08/08/1964@12:00:00 12.0000 4.8100 -- 4.4200
08/08/1964@14:00:00 14.0000 4.8200 -- 4.4300
08/08/1964@15:00:00 15.0000 4.8300 -- 4.4400
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1965_0204.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/04/1965@03:15:00 0.0000 0.0000 -- 0.0000
02/04/1965@04:00:00 0.7500 0.3600 -- 0.3600
02/04/1965@04:30:00 1.2500 0.5200 -- 0.5200
02/04/1965@05:00:00 1.7500 0.5700 -- 0.5800
02/04/1965@06:00:00 2.7500 0.6700 -- 0.6800
02/04/1965@07:00:00 3.7500 0.8000 -- 0.8100
02/04/1965@08:00:00 4.7500 1.0900 -- 1.1000
02/04/1965@09:00:00 5.7500 1.5900 -- 1.6100
02/04/1965@09:30:00 6.2500 1.7900 -- 1.8100
02/04/1965@09:45:00 6.5000 1.8500 -- 1.8700
02/04/1965@10:00:00 6.7500 1.9200 -- 1.9400
02/04/1965@10:15:00 7.0000 1.9600 -- 1.9800
02/04/1965@10:30:00 7.2500 2.0000 -- 2.0200
02/04/1965@10:45:00 7.5000 2.0200 -- 2.0400
02/04/1965@11:00:00 7.7500 2.0900 -- 2.1100
02/04/1965@11:30:00 8.2500 2.1200 -- 2.1400
02/04/1965@12:00:00 8.7500 2.1500 -- 2.1700
02/04/1965@12:30:00 9.2500 2.2300 -- 2.2500
02/04/1965@13:00:00 9.7500 2.3100 -- 2.3300
02/04/1965@14:00:00 10.7500 2.3600 -- 2.3800
02/04/1965@15:00:00 11.7500 2.3800 -- 2.4000
02/04/1965@16:00:00 12.7500 2.3900 -- 2.4100
02/04/1965@17:00:00 13.7500 2.4300 -- 2.4500
02/04/1965@17:30:00 14.2500 2.4400 -- 2.4600
02/04/1965@18:00:00 14.7500 2.4500 -- 2.4700
02/04/1965@18:30:00 15.2500 2.4600 -- 2.4800
02/04/1965@19:00:00 15.7500 2.4800 -- 2.5000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1965_0216.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP

```



```

02/16/1965@00:00:00 0.0000 0.0000 0.0000 0.0000
02/16/1965@00:15:00 0.2500 0.0600 0.0000 0.0500
02/16/1965@00:45:00 0.7500 0.0600 0.0000 0.0500
02/16/1965@01:00:00 1.0000 0.1500 0.0000 0.1200
02/16/1965@01:30:00 1.5000 0.2100 0.0000 0.1700
02/16/1965@02:00:00 2.0000 0.2200 0.0000 0.1800
02/16/1965@02:30:00 2.5000 0.2600 0.1000 0.2300
02/16/1965@03:00:00 3.0000 0.2900 0.2000 0.2700
02/16/1965@03:30:00 3.5000 0.3600 0.2000 0.3300
02/16/1965@03:45:00 3.7500 0.5400 0.2000 0.4700
02/16/1965@04:40:00 4.6667 0.6800 0.3500 0.6100
02/16/1965@04:45:00 4.7500 0.7900 0.4000 0.7100
02/16/1965@05:25:00 5.4167 0.9200 0.5000 0.8400
02/16/1965@05:40:00 5.6667 1.4000 0.6000 1.2400
02/16/1965@05:45:00 5.7500 1.4400 0.7000 1.2900
02/16/1965@07:10:00 7.1667 1.4400 1.2000 1.3900
02/16/1965@07:30:00 7.5000 1.5700 1.2000 1.5000
02/16/1965@08:00:00 8.0000 1.7100 1.3000 1.6300
02/16/1965@08:30:00 8.5000 1.9800 1.3500 1.8500
02/16/1965@08:45:00 8.7500 1.9900 1.4000 1.8700
02/16/1965@09:30:00 9.5000 2.0100 1.5500 1.9200
02/16/1965@10:00:00 10.0000 2.1200 1.6000 2.0200
02/16/1965@10:20:00 10.3333 2.1400 1.6500 2.0400
02/16/1965@10:40:00 10.6667 2.3900 1.7000 2.2500
02/16/1965@10:50:00 10.8333 2.4200 1.7500 2.2900
02/16/1965@11:15:00 11.2500 2.4700 1.8000 2.3400
02/16/1965@12:00:00 12.0000 2.5100 1.9500 2.4000
02/16/1965@13:00:00 13.0000 2.5400 2.1000 2.4500
02/16/1965@14:00:00 14.0000 2.5500 2.2000 2.4800
02/17/1965@00:00:00 24.0000 2.6100 2.2500 2.5400
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1965_0511.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1965@06:40:00 0.0000 0.0000 -- 0.0000
05/11/1965@06:45:00 0.0833 0.4200 -- 0.4200
05/11/1965@06:55:00 0.2500 1.0600 -- 1.0600
05/11/1965@07:05:00 0.4167 1.2000 -- 1.2000
05/11/1965@07:15:00 0.5833 1.2700 -- 1.2700
05/11/1965@07:30:00 0.8333 1.3800 -- 1.3700
05/11/1965@07:45:00 1.0833 1.4200 -- 1.4100
05/11/1965@08:00:00 1.3333 1.8800 -- 1.8700
05/11/1965@08:15:00 1.5833 2.1100 -- 2.1000
05/11/1965@08:30:00 1.8333 2.3200 -- 2.3100
05/11/1965@08:45:00 2.0833 2.4300 -- 2.4200
05/11/1965@09:00:00 2.3333 2.5400 -- 2.5300
05/11/1965@09:15:00 2.5833 2.5800 -- 2.5700
05/11/1965@09:30:00 2.8333 2.6300 -- 2.6200
05/11/1965@09:45:00 3.0833 2.6600 -- 2.6500
05/11/1965@10:00:00 3.3333 2.6900 -- 2.6800
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1965_0519.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/19/1965@00:50:00 0.0000 0.0000 -- 0.0000
05/19/1965@01:10:00 0.3333 0.9200 -- 0.9200
05/19/1965@01:15:00 0.4167 0.9700 -- 0.9700
05/19/1965@01:30:00 0.6667 0.9900 -- 0.9900
05/19/1965@01:45:00 0.9167 1.0300 -- 1.0300
05/19/1965@04:15:00 3.4167 1.0300 -- 1.0300
05/19/1965@04:30:00 3.6667 1.0400 -- 1.0400
05/19/1965@04:45:00 3.9167 1.0600 -- 1.0600
05/19/1965@05:00:00 4.1667 1.0600 -- 1.0600
05/19/1965@07:10:00 6.3333 1.0600 -- 1.0600
05/19/1965@07:30:00 6.6667 1.1500 -- 1.1500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1965_1018.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/19/1967@14:55:00 0.0000 0.0000 0.0000 0.0000
09/19/1967@15:00:00 0.0833 0.0800 0.1000 0.0800
09/19/1967@15:10:00 0.2500 0.2000 0.1000 0.1800
09/19/1967@16:15:00 1.3333 0.2300 0.2000 0.2200
09/19/1967@16:30:00 1.5833 0.3300 0.2000 0.3000
09/19/1967@17:00:00 2.0833 0.3500 0.2000 0.3200
09/19/1967@20:30:00 5.5833 0.3800 0.2500 0.3500
09/20/1967@03:15:00 12.3333 0.4100 0.2900 0.3900
09/20/1967@03:20:00 12.4167 0.4100 0.2900 0.3900
09/20/1967@04:00:00 13.0833 0.5300 0.4400 0.5100
09/20/1967@04:30:00 13.5833 0.6700 0.5900 0.6500
09/20/1967@05:00:00 14.0833 0.8800 0.6900 0.8400
09/20/1967@05:05:00 14.1667 0.8900 0.7400 0.8600
09/20/1967@05:30:00 14.5833 0.9400 0.7400 0.9000
09/20/1967@06:00:00 15.0833 0.9500 0.7400 0.9100
09/20/1967@06:10:00 15.2500 0.9500 0.7800 0.9200
09/20/1967@06:30:00 15.5833 1.0300 0.8300 0.9900
09/20/1967@06:45:00 15.8333 1.0900 1.0300 1.0800
09/20/1967@07:00:00 16.0833 1.2700 1.2300 1.2600
09/20/1967@07:10:00 16.2500 1.5500 1.5700 1.5500
09/20/1967@08:15:00 17.3333 1.7000 1.6700 1.6900
09/20/1967@09:15:00 18.3333 2.2000 2.1600 2.1900
09/20/1967@10:45:00 19.8333 2.5800 2.4500 2.5500
09/20/1967@11:10:00 20.2500 2.6800 2.7500 2.6900
09/20/1967@11:15:00 20.3333 2.8400 2.8000 2.8300
09/20/1967@11:30:00 20.5833 3.0000 3.0900 3.0200
09/20/1967@11:45:00 20.8333 3.4000 3.4300 3.4100
09/20/1967@12:00:00 21.0833 3.5900 3.5300 3.5800
09/20/1967@12:15:00 21.3333 3.6600 3.5800 3.6400
09/20/1967@12:20:00 21.4167 3.6600 3.6300 3.6500
09/20/1967@12:25:00 21.5000 3.7400 3.6300 3.7200
09/20/1967@12:55:00 22.0000 3.8100 3.6300 3.7700
09/20/1967@13:15:00 22.3333 3.8100 3.6300 3.7700
09/20/1967@13:20:00 22.4167 3.8100 3.6800 3.7800
09/20/1967@14:00:00 23.0833 3.9900 3.7800 3.9500
09/20/1967@14:35:00 23.6667 4.0800 3.9200 4.0500
09/20/1967@14:45:00 23.8333 4.0900 4.1700 4.1100
09/20/1967@14:50:00 23.9167 4.3200 4.2700 4.3100
09/20/1967@14:55:00 24.0000 4.5300 4.8100 4.5900
09/20/1967@15:00:00 24.0833 4.7500 4.9500 4.7900
09/20/1967@15:05:00 24.1667 5.3500 5.1000 5.3000
09/20/1967@15:10:00 24.2500 5.4000 5.1000 5.3400
09/20/1967@15:15:00 24.3333 5.6700 5.1500 5.5600
09/20/1967@16:40:00 25.7500 5.8200 5.2500 5.7000
09/20/1967@16:45:00 25.8333 5.8300 5.3500 5.7300
09/20/1967@16:55:00 26.0000 5.9000 5.4900 5.8200
09/20/1967@17:00:00 26.0833 6.0000 5.5400 5.9100
09/20/1967@17:10:00 26.2500 6.0500 5.6400 5.9700

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09/20/1967@17:15:00 26.3333 6.1600 5.7400 6.0700 # drainagearea(mi2)=3.29
09/20/1967@17:20:00 26.4167 6.2700 5.7400 6.1600 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/20/1967@17:35:00 26.6667 6.5900 5.7400 6.4200 # PRECIP1=7-R raw recorded data
09/20/1967@17:45:00 26.8333 6.6700 5.7400 6.4800 # PRECIP2=13-R raw recorded data
09/20/1967@19:00:00 28.0833 6.6700 5.7400 6.4800 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
09/20/1967@19:30:00 28.5833 6.7000 5.7400 6.5000 precipitation in inches
09/20/1967@21:30:00 30.5833 6.7200 5.7900 6.5300 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1967@22:30:00 31.5833 6.7500 5.7900 6.5500 05/07/1968@17:15:00 0.0000 0.0000 0.0000 0.0000
09/20/1967@22:40:00 31.7500 6.7500 5.8400 6.5600 05/07/1968@17:25:00 0.1667 0.5300 0.3400 0.4900
09/20/1967@23:00:00 32.0833 6.8000 5.8400 6.6000 05/07/1968@17:30:00 0.2500 0.8000 0.5900 0.7600
09/20/1967@23:25:00 32.5000 7.4000 6.3300 7.1800 05/07/1968@17:35:00 0.3333 1.0600 1.2800 1.1000
09/20/1967@23:30:00 32.5833 7.4400 6.3800 7.2200 05/07/1968@17:40:00 0.4167 1.6100 1.4200 1.5700
09/21/1967@00:00:00 33.0833 7.7300 6.6700 7.5100 05/07/1968@17:45:00 0.5000 1.8100 1.6200 1.7700
09/21/1967@00:15:00 33.3333 7.8500 6.6700 7.6100 05/07/1968@17:50:00 0.5833 1.9600 1.8600 1.9400
09/21/1967@00:45:00 36.8333 7.8600 6.7200 7.6300 05/07/1968@17:55:00 0.6667 2.0300 1.9600 2.0200
09/21/1967@04:15:00 37.3333 8.0000 6.8200 7.7600 05/07/1968@18:00:00 0.7500 2.0900 2.1100 2.0900
09/21/1967@04:30:00 37.5833 8.0000 6.8200 7.7600 05/07/1968@18:05:00 0.8333 2.1100 2.2600 2.1400
09/21/1967@04:45:00 37.8333 8.0100 6.8200 7.7700 05/07/1968@18:10:00 0.9167 2.2900 2.3500 2.3000
09/21/1967@05:15:00 38.3333 8.0400 6.8700 7.8000 05/07/1968@18:15:00 1.0000 2.4600 2.5000 2.4700
09/21/1967@06:15:00 39.3333 8.0900 6.9200 7.8500 05/07/1968@18:20:00 1.0833 2.6400 2.5500 2.6200
09/21/1967@06:30:00 39.5833 8.1400 6.9600 7.9000 05/07/1968@18:25:00 1.1667 2.8300 2.8400 2.8300
09/21/1967@07:00:00 40.0833 8.2200 7.0600 7.9800 05/07/1968@18:30:00 1.2500 2.8900 3.1400 2.9400
09/21/1967@07:30:00 40.5833 8.3700 7.1600 8.1200 05/07/1968@18:40:00 1.4167 3.3500 3.5300 3.3900
09/21/1967@07:45:00 40.8333 8.4500 7.1600 8.1900 05/07/1968@18:45:00 1.5000 3.5900 3.7300 3.6200
09/21/1967@08:30:00 41.5833 8.4500 7.2100 8.2000 05/07/1968@18:55:00 1.6667 3.8800 4.0200 3.9100
09/21/1967@11:30:00 44.5833 8.4700 7.2600 8.2200 05/07/1968@19:00:00 1.7500 4.0300 4.0700 4.0400
09/21/1967@12:05:00 45.1667 8.9600 7.5500 8.6700 05/07/1968@19:05:00 1.8333 4.0700 4.1200 4.0800
09/21/1967@12:15:00 45.3333 9.1100 7.5500 8.7900 05/07/1968@19:10:00 1.9167 4.1100 4.1700 4.1200
09/21/1967@13:00:00 46.0833 9.1900 7.5500 8.8600 05/07/1968@19:15:00 2.0000 4.1500 4.2200 4.1600
09/21/1967@14:00:00 47.0833 9.2600 7.5500 8.9100 05/07/1968@19:20:00 2.0833 4.1600 4.2200 4.1700
09/21/1967@14:15:00 47.3333 9.2800 7.6000 8.9400 05/07/1968@19:30:00 2.2500 4.1800 4.2200 4.1900
09/21/1967@14:30:00 47.5833 9.3200 7.6500 8.9900 05/07/1968@19:35:00 2.3333 4.2000 4.2700 4.2100
09/21/1967@14:50:00 47.9167 9.4000 7.7000 9.0500 05/07/1968@19:45:00 2.5000 4.2100 4.2700 4.2200
09/21/1967@15:00:00 48.0833 9.4300 7.8000 9.1000 05/07/1968@20:00:00 2.7500 4.2500 4.2700 4.2500
09/21/1967@15:25:00 48.5000 9.5200 7.8000 9.1700 05/07/1968@20:05:00 2.8333 4.2600 4.2700 4.2600
09/21/1967@15:35:00 48.6667 9.5500 7.9900 9.2300 05/07/1968@20:15:00 3.0000 4.2800 4.3200 4.2900
09/21/1967@15:55:00 49.0000 10.0900 8.3900 9.7400 # PAIRWISE HYETOGRAPH FILE
09/21/1967@16:05:00 49.1667 10.1400 8.3900 9.7800 # Filename=rain_sta08187000_1968_0511_0030.dat
09/21/1967@16:10:00 49.2500 10.2500 8.3900 9.8700 # site=08187000 Escondido Creek, Subwatershed
09/21/1967@16:20:00 49.4167 10.2800 8.3900 9.8900 #1, near Kenedy, Texas
09/21/1967@16:30:00 49.5833 10.4600 8.6800 10.1000 # latitude=28( )46'41"
09/21/1967@16:35:00 49.6667 10.5600 8.9300 10.2300 # longitude=97( )53'41"
09/21/1967@16:45:00 49.8333 10.5600 9.3200 10.3100 # drainagearea(mi2)=3.29
09/21/1967@16:55:00 50.0000 10.5600 9.3700 10.3200 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/21/1967@17:00:00 50.0833 10.7000 9.3700 10.4300 # PRECIP1=7-R raw recorded data
09/21/1967@17:25:00 50.5000 10.7100 9.4200 10.4500 # PRECIP2=13-R raw recorded data
09/21/1967@17:30:00 50.5833 10.7600 9.4200 10.4900 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
09/21/1967@17:50:00 50.9167 11.0000 9.7100 10.7400 precipitation in inches
09/21/1967@18:00:00 51.0833 11.5900 10.3500 11.3400 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/21/1967@18:05:00 51.1667 11.9000 10.4500 11.6000 05/11/1968@00:35:00 0.0000 0.0000 0.0000 0.0000
09/21/1967@18:45:00 51.8333 12.7000 11.2300 12.4000 05/11/1968@00:40:00 0.0833 0.4000 0.4400 0.4100
09/21/1967@19:00:00 52.0833 12.8000 11.3300 12.5000 05/11/1968@00:45:00 0.1667 0.4400 0.5400 0.4600
09/21/1967@19:10:00 52.2500 13.1500 11.6200 12.8400 05/11/1968@00:50:00 0.2500 0.4900 0.7800 0.5500
09/21/1967@19:15:00 52.3333 13.2300 11.8200 12.9400 05/11/1968@00:55:00 0.3333 0.5300 0.8300 0.5900
09/21/1967@19:45:00 52.8333 13.7000 12.2600 13.4100 05/11/1968@01:00:00 0.4167 0.5700 0.9300 0.6400
09/21/1967@19:55:00 53.0000 13.8700 12.5600 13.6000 05/11/1968@01:05:00 0.5000 0.6200 0.9300 0.6800
09/21/1967@20:35:00 53.6667 14.5000 13.0000 14.1900 05/11/1968@01:15:00 0.6667 0.7200 1.0300 0.7800
09/21/1967@20:40:00 53.7500 14.7600 13.1400 14.3300 05/11/1968@01:20:00 0.7500 0.8300 1.0800 0.8800
09/21/1967@20:45:00 53.8333 14.8000 13.2900 14.4900 05/11/1968@01:25:00 0.8333 0.9500 1.1800 1.0000
09/21/1967@20:55:00 54.0000 15.1400 13.3900 14.7800 05/11/1968@01:30:00 0.9167 0.9900 1.2300 1.0400
09/21/1967@21:00:00 54.0833 15.1700 13.4400 14.8200 05/11/1968@01:35:00 1.0000 1.0300 1.3200 1.0900
09/21/1967@21:05:00 54.1667 15.2000 13.6800 14.8900 05/11/1968@01:40:00 1.0833 1.0700 1.5200 1.1600
09/21/1967@21:10:00 54.2500 15.3200 13.9300 15.0400 05/11/1968@01:45:00 1.1667 1.1600 1.6200 1.2500
09/21/1967@21:20:00 54.4167 15.5800 13.9800 15.2500 05/11/1968@01:55:00 1.3333 1.3100 1.6200 1.3700
09/21/1967@21:35:00 54.6667 15.8300 14.0800 15.4700 05/11/1968@02:00:00 1.4167 1.3300 1.6700 1.4000
09/21/1967@21:50:00 54.9167 16.8400 14.7100 16.4100 05/11/1968@02:15:00 1.6667 1.3400 1.6700 1.4100
09/21/1967@22:05:00 55.1667 16.9500 14.7600 16.5000 05/11/1968@03:00:00 2.4167 1.3600 1.6700 1.4200
09/21/1967@22:15:00 55.3333 17.1000 14.8100 16.6300 # PAIRWISE HYETOGRAPH FILE
09/21/1967@22:40:00 55.7500 17.1500 14.9100 16.6900 # Filename=rain_sta08187000_1968_0511_1155.dat
09/21/1967@22:45:00 55.8333 17.3500 15.0100 16.8700 # site=08187000 Escondido Creek, Subwatershed
09/21/1967@23:00:00 56.0833 17.4600 15.1500 16.9900 #1, near Kenedy, Texas
09/21/1967@23:05:00 56.1667 17.5000 15.2000 17.0300 # latitude=28( )46'41"
09/21/1967@23:30:00 56.5833 17.5400 15.2500 17.0700 # longitude=97( )53'41"
09/22/1967@00:00:00 57.0833 17.5900 15.4000 17.1400 # drainagearea(mi2)=3.29
09/22/1967@01:00:00 58.0833 17.6900 15.4500 17.2300 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/22/1967@04:45:00 61.8333 17.7500 15.5500 17.3000 # PRECIP1=7-R raw recorded data
09/22/1967@05:00:00 62.0833 17.8600 15.5500 17.3900 # PRECIP2=13-R raw recorded data
09/22/1967@05:10:00 62.2500 17.9400 15.6000 17.4600 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
09/22/1967@05:30:00 62.5833 17.9500 15.6400 17.4800 precipitation in inches
09/22/1967@09:00:00 66.0833 18.0500 15.6400 17.5600 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/22/1967@11:00:00 68.0833 18.1000 15.6400 17.6000 05/11/1968@12:15:00 0.0000 0.0000 0.0000 0.0000
# PAIRWISE HYETOGRAPH FILE 05/11/1968@12:20:00 0.0833 0.0400 0.0000 0.0300
# Filename=rain_sta08187000_1968_0507.dat 05/11/1968@12:25:00 0.1667 0.1900 0.1500 0.1800
# site=08187000 Escondido Creek, Subwatershed 05/11/1968@12:30:00 0.2500 0.3400 0.2000 0.3100
#1, near Kenedy, Texas 05/11/1968@12:35:00 0.3333 0.3500 0.2000 0.3200
# latitude=28( )46'41" 05/11/1968@12:45:00 0.5000 0.3800 0.2000 0.3400
# longitude=97( )53'41" 05/11/1968@12:50:00 0.5833 0.4000 0.2000 0.3600

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05/11/1968@12:55:00 0.6667 0.4100 0.2000 0.3700
05/11/1968@13:15:00 1.0000 0.4500 0.2000 0.4000
05/11/1968@13:30:00 1.2500 0.4500 0.2500 0.4100
05/11/1968@13:45:00 1.5000 0.5400 0.3400 0.5000
05/11/1968@13:55:00 1.6667 0.5500 0.3400 0.5100
05/11/1968@14:00:00 1.7500 0.5700 0.3900 0.5300
05/11/1968@14:10:00 1.9167 0.6300 0.3900 0.5800
05/11/1968@14:15:00 2.0000 0.6400 0.4400 0.6000
05/11/1968@14:30:00 2.2500 0.6500 0.4400 0.6100
05/11/1968@14:45:00 2.5000 0.6700 0.4400 0.6200
05/11/1968@14:50:00 2.5833 0.6700 0.4400 0.6200
05/11/1968@15:00:00 2.7500 0.6900 0.4900 0.6500
05/11/1968@15:30:00 3.2500 0.7700 0.5400 0.7200
05/11/1968@15:40:00 3.4167 0.7800 0.5400 0.7300
05/11/1968@16:00:00 3.7500 0.8000 0.5900 0.7600
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1968_0512.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1968@02:10:00 0.0000 0.0000 0.0000 0.0400
05/12/1968@02:15:00 0.0833 0.0000 0.2000 0.1000
05/12/1968@02:20:00 0.1667 0.0000 0.4900 0.5000
05/12/1968@02:30:00 0.3333 0.4300 0.7800 0.6800
05/12/1968@02:35:00 0.4167 0.6400 0.8300 0.8000
05/12/1968@02:40:00 0.5000 0.7900 0.8300 0.8100
05/12/1968@02:45:00 0.5833 0.8000 0.8300 0.8100
05/12/1968@02:50:00 0.6667 0.8000 0.8300 0.8200
05/12/1968@02:55:00 0.7500 0.8200 0.8300 0.8300
05/12/1968@03:00:00 0.8333 0.8300 0.8300 0.8300
05/12/1968@03:15:00 1.0833 0.8300 0.8300 0.8300
05/12/1968@03:30:00 1.3333 0.8300 0.8300 0.8300
05/12/1968@04:05:00 1.9167 0.8300 0.8300 0.8300
05/12/1968@04:15:00 2.0833 0.8300 1.0300 0.8700
05/12/1968@04:20:00 2.1667 0.8500 1.0800 0.9000
05/12/1968@04:25:00 2.2500 0.8500 1.1800 0.9200
05/12/1968@04:30:00 2.3333 0.8800 1.1800 0.9400
05/12/1968@04:40:00 2.5000 0.9000 1.1800 0.9600
05/12/1968@04:45:00 2.5833 0.9000 1.1800 0.9600
05/12/1968@04:50:00 2.6667 0.9200 1.1800 0.9700
05/12/1968@05:00:00 2.8333 0.9400 1.1800 0.9900
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1969_0603.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/03/1969@16:30:00 0.0000 0.0000 0.0000 0.0000
06/03/1969@16:45:00 0.2500 0.1000 0.1500 0.1100
06/03/1969@16:50:00 0.3333 0.1800 0.4400 0.2300
06/03/1969@17:00:00 0.5000 0.8300 0.8300 0.8300
06/03/1969@17:15:00 0.7500 1.6800 1.6200 1.6700
06/03/1969@17:30:00 1.0000 1.9200 1.7700 1.8900
06/03/1969@18:45:00 2.2500 1.9200 1.7700 1.8900
06/03/1969@19:00:00 2.5000 1.9300 1.7700 1.9000
06/03/1969@19:15:00 2.7500 1.9600 1.7700 1.9200
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1969_0604.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/04/1969@00:00:00 0.0000 1.9600 1.7700 1.9200
06/04/1969@06:45:00 6.7500 1.9600 1.7700 1.9200
06/04/1969@07:00:00 7.0000 1.9800 1.7700 1.9400
06/04/1969@07:15:00 7.2500 2.0300 1.7700 1.9800
06/04/1969@07:30:00 7.5000 2.1000 1.9100 2.0600
06/04/1969@07:45:00 7.7500 2.3200 2.0100 2.2600
06/04/1969@08:00:00 8.0000 2.7000 2.2600 2.6100
06/04/1969@08:30:00 8.5000 2.8800 2.8000 2.8600
06/04/1969@09:00:00 9.0000 3.0000 2.9900 3.0000
06/04/1969@09:15:00 9.2500 3.0100 2.9900 3.0100
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1970_0526.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/26/1970@17:50:00 0.0000 0.0000 0.0000 0.0000
05/26/1970@18:00:00 0.1667 0.5300 0.0000 0.3300
05/26/1970@18:05:00 0.2500 0.6500 0.0000 0.4100
05/26/1970@18:15:00 0.4167 0.7500 0.3900 0.5600
05/26/1970@18:30:00 0.6667 0.7700 0.5900 0.7300
05/26/1970@18:45:00 0.9167 0.9000 0.7400 0.8700
05/26/1970@19:00:00 1.1667 0.9900 0.8800 0.9700
05/26/1970@19:30:00 1.6667 0.9900 0.9300 0.9800
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1970_0528.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1970@04:25:00 0.0000 0.0000 0.0000 0.0000
05/28/1970@04:30:00 0.0833 0.0300 0.0000 0.0200
05/28/1970@04:45:00 0.3333 0.1600 0.0500 0.1000
05/28/1970@05:00:00 0.5833 0.3800 0.2900 0.2500
05/28/1970@05:15:00 0.8333 0.6500 1.1300 0.4600
05/28/1970@05:30:00 1.0833 1.0900 2.6000 0.8000
05/28/1970@05:45:00 1.3333 1.2600 4.3200 0.9800
05/28/1970@06:00:00 1.5833 1.3400 4.9000 1.0500
05/28/1970@06:30:00 2.0833 1.4300 5.1500 1.1200
05/28/1970@07:00:00 2.5833 1.4800 5.3900 1.1600
05/28/1970@07:30:00 3.0833 1.5800 5.5900 1.2300
05/28/1970@08:00:00 3.5833 1.6200 5.7900 1.2700
05/28/1970@08:30:00 4.0833 1.6600 5.9800 1.3000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1970_0531.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/31/1970@00:15:00 0.0000 0.0000 0.0000 0.0000
05/31/1970@00:30:00 0.2500 1.4400 0.9800 0.9600
05/31/1970@00:45:00 0.5000 2.0900 2.8400 1.4400
05/31/1970@01:00:00 0.7500 2.2000 4.9000 1.5900
05/31/1970@01:15:00 1.0000 2.2100 5.1500 1.6100
05/31/1970@01:30:00 1.2500 2.2200 5.3900 1.6300
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187000_1971_0910.dat
# site=08187000 Escondido Creek, Subwatershed
#1, near Kenedy, Texas
# latitude=28()46'41"
# longitude=97()53'41"
# drainagearea(mi2)=3.29
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=7-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/10/1971@09:45:00 0.0000 -- 0.0000 0.0000

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09/10/1971@12:00:00 2.2500 -- 0.1500 0.1600
09/10/1971@15:00:00 5.2500 -- 0.5500 0.5800
09/10/1971@17:00:00 7.2500 -- 0.9000 0.9400
09/10/1971@18:00:00 8.2500 -- 1.8500 1.9400
09/10/1971@18:30:00 8.7500 -- 2.8000 2.9400
09/10/1971@19:00:00 9.2500 -- 2.8500 2.9900
09/10/1971@19:05:00 9.3333 -- 2.8600 3.0000
09/10/1971@19:10:00 9.4167 -- 2.8700 3.0100
09/10/1971@19:15:00 9.5000 -- 2.8800 3.0200
09/10/1971@19:20:00 9.5833 -- 2.8800 3.0200
09/10/1971@19:30:00 9.7500 -- 2.8800 3.0200
09/10/1971@19:45:00 10.0000 -- 2.8800 3.0200
09/10/1971@20:00:00 10.2500 -- 2.8800 3.0200
09/10/1971@20:30:00 10.7500 -- 2.9500 3.1000
09/10/1971@21:00:00 11.2500 -- 2.9800 3.1300
09/10/1971@22:00:00 12.2500 -- 3.0000 3.1500
09/10/1971@23:00:00 13.2500 -- 3.0700 3.2200
09/11/1971@00:00:00 14.2500 -- 3.1400 3.3000
09/11/1971@01:00:00 15.2500 -- 3.2000 3.3600
09/11/1971@03:00:00 17.2500 -- 3.6000 3.7800
09/11/1971@06:00:00 20.2500 -- 3.7500 3.9400
09/11/1971@08:00:00 22.2500 -- 4.0500 4.2500
09/11/1971@08:30:00 22.7500 -- 4.2500 4.4600
09/11/1971@09:00:00 23.2500 -- 4.6000 4.8300
09/11/1971@09:30:00 23.7500 -- 4.6800 4.9100
09/11/1971@10:00:00 24.2500 -- 4.7800 5.0200
09/11/1971@10:30:00 24.7500 -- 4.7800 5.0200
09/11/1971@11:00:00 25.2500 -- 4.8000 5.0400
09/11/1971@11:15:00 25.5000 -- 4.8000 5.0400
09/11/1971@12:00:00 26.2500 -- 4.9500 5.2000
09/11/1971@14:00:00 28.2500 -- 5.0000 5.2500
09/11/1971@15:00:00 29.2500 -- 5.0700 5.3200
09/11/1971@16:00:00 30.2500 -- 5.1200 5.3800
09/11/1971@18:00:00 32.2500 -- 5.4500 5.7200
09/11/1971@18:30:00 32.7500 -- 5.5500 5.8300
09/11/1971@19:00:00 33.2500 -- 5.6000 5.8800
09/11/1971@21:00:00 35.2500 -- 5.9500 6.2500
09/11/1971@22:00:00 36.2500 -- 6.0500 6.3500
09/11/1971@23:00:00 37.2500 -- 6.2000 6.5100
09/12/1971@00:00:00 38.2500 -- 6.2500 6.5600
09/12/1971@01:00:00 39.2500 -- 6.2500 6.5600
09/12/1971@02:00:00 40.2500 -- 6.2500 6.5600
09/12/1971@03:00:00 41.2500 -- 6.2500 6.5600
09/12/1971@04:00:00 42.2500 -- 6.4000 6.7200
09/12/1971@05:00:00 43.2500 -- 6.4500 6.7700
09/12/1971@06:00:00 44.2500 -- 6.5000 6.8200
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1962_1202.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/02/1962@08:50:00 0.0000 0.0000 -- 0.0000
12/02/1962@08:55:00 0.0833 0.2500 -- 0.2500
12/02/1962@09:10:00 0.3333 0.5700 -- 0.5600
12/02/1962@09:30:00 0.6667 1.2200 -- 1.2000
12/02/1962@09:55:00 1.0833 1.3000 -- 1.2800
12/02/1962@10:10:00 1.3333 1.6100 -- 1.5800
12/02/1962@11:05:00 2.2500 1.6200 -- 1.5900
12/02/1962@11:10:00 2.3333 1.6700 -- 1.6400
12/02/1962@12:25:00 3.5833 1.7900 -- 1.7600
12/02/1962@12:40:00 3.8333 1.8700 -- 1.8400
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1962_1220.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/20/1962@20:45:00 0.0000 0.0000 -- 0.0000
12/20/1962@20:55:00 0.1667 0.3600 -- 0.3600
12/20/1962@21:05:00 0.3333 0.6300 -- 0.6400
12/20/1962@21:15:00 0.5000 1.0000 -- 1.0100
12/20/1962@21:25:00 0.6667 1.2700 -- 1.2900
12/20/1962@21:45:00 1.0000 1.3200 -- 1.3400
12/20/1962@22:05:00 1.3333 1.5000 -- 1.5200
12/20/1962@22:35:00 1.8333 1.5600 -- 1.5800
12/20/1962@22:45:00 2.0000 1.6100 -- 1.6300
12/20/1962@23:05:00 2.3333 1.6300 -- 1.6500
12/21/1962@00:15:00 3.5000 1.6400 -- 1.6600
12/21/1962@00:30:00 3.7500 1.6500 -- 1.6700
12/21/1962@01:30:00 4.7500 1.6600 -- 1.6800
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1963_0625.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/25/1963@13:10:00 0.0000 0.0000 -- 0.0000
06/25/1963@13:20:00 0.1667 0.5100 -- 0.5000
06/25/1963@13:30:00 0.3333 1.0500 -- 1.3000
06/25/1963@13:45:00 0.5833 1.5900 -- 1.5600
06/25/1963@14:00:00 0.8333 1.7900 -- 1.7500
06/25/1963@14:15:00 1.0833 1.8600 -- 1.8200
06/25/1963@15:55:00 2.7500 1.8800 -- 1.8400
06/25/1963@16:15:00 3.0833 1.9000 -- 1.8600
06/25/1963@17:25:00 4.2500 1.9200 -- 1.8800
06/25/1963@18:00:00 4.8333 1.9400 -- 1.9000
06/25/1963@19:00:00 5.8333 1.9500 -- 1.9100
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1963_1127.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/27/1963@06:00:00 0.0000 0.0000 -- 0.0000
11/27/1963@06:15:00 0.2500 0.0100 -- 0.0100
11/27/1963@07:15:00 1.2500 0.0200 -- 0.0200
11/27/1963@07:30:00 1.5000 0.0800 -- 0.0800
11/27/1963@08:00:00 2.0000 0.1300 -- 0.1300
11/27/1963@08:15:00 2.2500 0.1900 -- 0.1900
11/27/1963@08:20:00 2.3333 0.2100 -- 0.2100
11/27/1963@08:25:00 2.4167 0.2500 -- 0.2500
11/27/1963@08:30:00 2.5000 0.2700 -- 0.2700
11/27/1963@08:35:00 2.5833 0.2900 -- 0.2900
11/27/1963@08:40:00 2.6667 0.3100 -- 0.3100
11/27/1963@08:45:00 2.7500 0.3200 -- 0.3200
11/27/1963@08:50:00 2.8333 0.3500 -- 0.3500
11/27/1963@09:00:00 3.0000 0.3700 -- 0.3700
11/27/1963@09:30:00 3.5000 0.4500 -- 0.4500
11/27/1963@10:00:00 4.0000 0.5300 -- 0.5300
11/27/1963@10:15:00 4.2500 0.5800 -- 0.5800
11/27/1963@10:30:00 4.5000 0.6400 -- 0.6400
11/27/1963@11:00:00 5.0000 0.7000 -- 0.7000
11/27/1963@11:30:00 5.5000 0.7300 -- 0.7300
11/27/1963@11:45:00 5.7500 0.7400 -- 0.7400
11/27/1963@12:00:00 6.0000 0.7500 -- 0.7500
11/27/1963@12:15:00 6.2500 0.7600 -- 0.7600
11/27/1963@12:30:00 6.5000 0.8000 -- 0.8000
11/27/1963@12:45:00 6.7500 0.8700 -- 0.8700
11/27/1963@13:00:00 7.0000 0.9500 -- 0.9500
11/27/1963@13:05:00 7.0833 1.0100 -- 1.0100
11/27/1963@13:10:00 7.1667 1.0700 -- 1.0700
11/27/1963@13:15:00 7.2500 1.1400 -- 1.1400
11/27/1963@13:20:00 7.3333 1.2100 -- 1.2100
11/27/1963@13:25:00 7.4167 1.2500 -- 1.2400
11/27/1963@13:30:00 7.5000 1.3000 -- 1.3000
11/27/1963@14:00:00 8.0000 1.4000 -- 1.3900
11/27/1963@14:15:00 8.2500 1.4300 -- 1.4200
11/27/1963@14:30:00 8.5000 1.4500 -- 1.4400
11/27/1963@14:45:00 8.7500 1.5900 -- 1.5800
11/27/1963@15:00:00 9.0000 1.5900 -- 1.6800
11/27/1963@15:15:00 9.2500 1.7600 -- 1.7500
11/27/1963@15:30:00 9.5000 1.8200 -- 1.8100
11/27/1963@15:45:00 9.7500 1.8800 -- 1.8700
11/27/1963@15:50:00 9.8333 1.9700 -- 1.9600
11/27/1963@15:55:00 9.9167 2.0800 -- 2.0700

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11/27/1963@16:00:00 10.0000 2.1100 -- 2.1000
11/27/1963@16:30:00 10.5000 2.2600 -- 2.2500
11/27/1963@16:45:00 10.7500 2.3000 -- 2.2900
11/27/1963@17:00:00 11.0000 2.3500 -- 2.3400
11/27/1963@17:30:00 11.5000 2.3700 -- 2.3600
11/27/1963@18:00:00 12.0000 2.3900 -- 2.3800
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1963_1212.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/12/1963@22:30:00 0.0000 0.0000 -- 0.0000
12/12/1963@23:00:00 0.5000 0.0200 -- 0.0200
12/12/1963@23:30:00 1.0000 0.0300 -- 0.0300
12/12/1963@23:45:00 1.2500 0.0400 -- 0.0400
12/12/1963@23:55:00 1.4167 0.0500 -- 0.0500
12/13/1963@00:00:00 1.5000 0.1000 -- 0.1000
12/13/1963@00:05:00 1.5833 0.1500 -- 0.1500
12/13/1963@00:15:00 1.7500 0.1900 -- 0.1900
12/13/1963@00:30:00 2.0000 0.2700 -- 0.2800
12/13/1963@00:40:00 2.1667 0.3200 -- 0.3300
12/13/1963@00:45:00 2.2500 0.3400 -- 0.3500
12/13/1963@01:00:00 2.5000 0.4300 -- 0.4400
12/13/1963@01:05:00 2.5833 0.4500 -- 0.4500
12/13/1963@01:15:00 2.7500 0.4900 -- 0.5000
12/13/1963@01:25:00 2.9167 0.5500 -- 0.5600
12/13/1963@01:30:00 3.0000 0.5600 -- 0.5700
12/13/1963@01:35:00 3.0833 0.5800 -- 0.5900
12/13/1963@01:40:00 3.1667 0.6000 -- 0.6100
12/13/1963@01:45:00 3.2500 0.6200 -- 0.6300
12/13/1963@01:50:00 3.3333 0.6400 -- 0.6600
12/13/1963@01:55:00 3.4167 0.6800 -- 0.7000
12/13/1963@02:00:00 3.5000 0.7200 -- 0.7400
12/13/1963@02:15:00 3.7500 0.8300 -- 0.8500
12/13/1963@02:20:00 3.8333 0.9200 -- 0.9400
12/13/1963@02:30:00 4.0000 0.9800 -- 1.0000
12/13/1963@02:40:00 4.1667 1.0500 -- 1.0700
12/13/1963@02:50:00 4.3333 1.0700 -- 1.1000
12/13/1963@03:00:00 4.5000 1.1300 -- 1.1600
12/13/1963@03:15:00 4.7500 1.1900 -- 1.2200
12/13/1963@03:30:00 5.0000 1.2200 -- 1.2500
12/13/1963@03:35:00 5.0833 1.2300 -- 1.2600
12/13/1963@03:40:00 5.1667 1.3400 -- 1.3700
12/13/1963@04:00:00 5.5000 1.3800 -- 1.4100
12/13/1963@04:15:00 5.7500 1.4200 -- 1.4500
12/13/1963@04:30:00 6.0000 1.4400 -- 1.4700
12/13/1963@04:35:00 6.0833 1.4400 -- 1.4700
12/13/1963@04:45:00 6.2500 1.4600 -- 1.5000
12/13/1963@05:00:00 6.5000 1.4900 -- 1.5300
12/13/1963@05:30:00 7.0000 1.5400 -- 1.5800
12/13/1963@06:00:00 7.5000 1.5500 -- 1.5900
12/13/1963@06:05:00 7.5833 1.5500 -- 1.5900
12/13/1963@06:15:00 7.7500 1.6000 -- 1.6400
12/13/1963@06:30:00 8.0000 1.6200 -- 1.6600
12/13/1963@07:00:00 8.5000 1.6300 -- 1.6700
12/13/1963@10:00:00 11.5000 1.6400 -- 1.6800
12/13/1963@12:00:00 13.5000 1.6500 -- 1.6900
12/13/1963@13:00:00 14.5000 1.6500 -- 1.6900
12/13/1963@19:05:00 20.5833 1.6500 -- 1.6900
12/13/1963@19:15:00 20.7500 1.6500 -- 1.6900
12/13/1963@19:30:00 21.0000 1.6600 -- 1.7000
12/13/1963@20:00:00 21.5000 1.6600 -- 1.7000
12/13/1963@21:00:00 22.5000 1.6800 -- 1.7200
12/13/1963@21:20:00 22.8333 1.6800 -- 1.7200
12/13/1963@21:25:00 22.9167 1.6800 -- 1.7200
12/13/1963@21:30:00 23.0000 1.7100 -- 1.7500
12/13/1963@21:45:00 23.2500 1.8000 -- 1.8500
12/13/1963@22:00:00 23.5000 1.8400 -- 1.8900
12/13/1963@22:30:00 24.0000 1.8600 -- 1.9100
12/13/1963@23:00:00 24.5000 1.9300 -- 1.9900
12/13/1963@23:30:00 25.0000 2.0200 -- 2.0800
12/14/1963@00:00:00 25.5000 2.0700 -- 2.1400
12/14/1963@00:30:00 26.0000 2.0800 -- 2.1500
12/14/1963@00:45:00 26.2500 2.1000 -- 2.1700
12/14/1963@01:00:00 26.5000 2.1200 -- 2.1900
12/14/1963@01:30:00 27.0000 2.1200 -- 2.1900
12/14/1963@02:00:00 27.5000 2.1300 -- 2.2000
12/14/1963@02:30:00 28.0000 2.1300 -- 2.2000
12/14/1963@03:00:00 28.5000 2.1400 -- 2.2100

# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1964_0318.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/18/1964@17:55:00 0.0000 0.0000 -- 0.0000
03/18/1964@18:00:00 0.0833 0.0600 -- 0.0600
03/18/1964@18:15:00 0.3333 0.0800 -- 0.0800
03/18/1964@18:30:00 0.5833 0.0900 -- 0.0900
03/18/1964@19:00:00 1.0833 0.0900 -- 0.0900
03/18/1964@19:30:00 1.5833 0.0900 -- 0.0900
03/18/1964@19:40:00 1.7500 0.0900 -- 0.0900
03/18/1964@19:50:00 1.9167 0.0900 -- 0.0900
03/18/1964@19:55:00 2.0000 0.1600 -- 0.1500
03/18/1964@20:00:00 2.0833 0.2100 -- 0.2000
03/18/1964@20:05:00 2.1667 0.2500 -- 0.2400
03/18/1964@20:10:00 2.2500 0.2700 -- 0.2600
03/18/1964@20:15:00 2.3333 0.2800 -- 0.2700
03/18/1964@20:20:00 2.4167 0.2900 -- 0.2800
03/18/1964@20:25:00 2.5000 0.3600 -- 0.3400
03/18/1964@20:30:00 2.5833 0.4000 -- 0.3800
03/18/1964@20:45:00 2.8333 0.4100 -- 0.3900
03/18/1964@21:00:00 3.0833 0.4200 -- 0.4000
03/18/1964@22:00:00 4.0833 0.4200 -- 0.4000
03/18/1964@22:45:00 4.8333 0.4200 -- 0.4000
03/18/1964@22:55:00 5.0000 0.4200 -- 0.4000
03/18/1964@23:00:00 5.0833 0.4300 -- 0.4100
03/18/1964@23:05:00 5.1667 0.4600 -- 0.4400
03/18/1964@23:10:00 5.2500 0.5100 -- 0.4900
03/18/1964@23:15:00 5.3333 0.7200 -- 0.6900
03/18/1964@23:20:00 5.4167 1.0400 -- 0.9900
03/18/1964@23:25:00 5.5000 1.2600 -- 1.2000
03/18/1964@23:30:00 5.5833 1.4300 -- 1.3600
03/18/1964@23:35:00 5.6667 1.4700 -- 1.4000
03/18/1964@23:40:00 5.7500 1.5100 -- 1.4400
03/18/1964@23:45:00 5.8333 1.5500 -- 1.4800
03/18/1964@23:50:00 5.9167 1.5600 -- 1.4900
03/18/1964@23:55:00 6.0000 1.5900 -- 1.5100
03/19/1964@00:00:00 6.0833 1.6000 -- 1.5200
03/19/1964@00:15:00 6.3333 1.6200 -- 1.5400
03/19/1964@00:20:00 6.4167 1.6600 -- 1.5800
03/19/1964@00:25:00 6.5000 1.7000 -- 1.6200
03/19/1964@00:30:00 6.5833 1.7200 -- 1.6400
03/19/1964@00:45:00 6.8333 1.7500 -- 1.6700
03/19/1964@01:00:00 7.0833 1.8000 -- 1.7100
03/19/1964@01:15:00 7.3333 1.8200 -- 1.7300
03/19/1964@01:30:00 7.5833 1.8400 -- 1.7500
03/19/1964@02:00:00 8.0833 1.8600 -- 1.7700
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1964_0808.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
08/08/1964@01:25:00 0.0000 0.0000 -- 0.0000
08/08/1964@01:30:00 0.0833 0.0400 -- 0.0400
08/08/1964@01:45:00 0.3333 0.1000 -- 0.0900
08/08/1964@02:00:00 0.5833 0.1500 -- 0.1400
08/08/1964@02:10:00 0.7500 0.2000 -- 0.1800
08/08/1964@02:15:00 0.8333 0.2400 -- 0.2200
08/08/1964@02:20:00 0.9167 0.3300 -- 0.3000
08/08/1964@02:25:00 1.0000 0.5000 -- 0.4600
08/08/1964@02:30:00 1.0833 0.6200 -- 0.5700
08/08/1964@02:35:00 1.1667 0.6900 -- 0.6300
08/08/1964@02:40:00 1.2500 0.7600 -- 0.7000
08/08/1964@02:45:00 1.3333 0.8200 -- 0.7500
08/08/1964@02:50:00 1.4167 0.8600 -- 0.7900
08/08/1964@02:55:00 1.5000 0.8900 -- 0.8200
08/08/1964@03:00:00 1.5833 0.9300 -- 0.8500
08/08/1964@03:05:00 1.6667 0.9700 -- 0.8900
08/08/1964@03:10:00 1.7500 1.0400 -- 0.9500
08/08/1964@03:15:00 1.8333 1.0800 -- 0.9900

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08/08/1964@03:20:00 1.9167 1.1300 -- 1.0400
08/08/1964@03:25:00 2.0000 1.1700 -- 1.0700
08/08/1964@03:30:00 2.0833 1.2000 -- 1.1000
08/08/1964@03:35:00 2.1667 1.2900 -- 1.1800
08/08/1964@03:40:00 2.2500 1.3900 -- 1.2700
08/08/1964@03:45:00 2.3333 1.5000 -- 1.3800
08/08/1964@03:50:00 2.4167 1.6200 -- 1.4900
08/08/1964@03:55:00 2.5000 1.9000 -- 1.7400
08/08/1964@04:00:00 2.5833 1.9600 -- 1.8000
08/08/1964@04:05:00 2.6667 1.9800 -- 1.8200
08/08/1964@04:10:00 2.7500 2.0700 -- 1.9000
08/08/1964@04:15:00 2.8333 2.1700 -- 1.9900
08/08/1964@04:20:00 2.9167 2.3300 -- 2.1400
08/08/1964@04:25:00 3.0000 2.5200 -- 2.3100
08/08/1964@04:30:00 3.0833 2.6700 -- 2.4500
08/08/1964@04:35:00 3.1667 2.7800 -- 2.5500
08/08/1964@04:40:00 3.2500 2.9000 -- 2.6600
08/08/1964@04:45:00 3.3333 2.9800 -- 2.7300
08/08/1964@04:50:00 3.4167 3.0400 -- 2.7900
08/08/1964@04:55:00 3.5000 3.1600 -- 2.9000
08/08/1964@05:00:00 3.5833 3.2400 -- 2.9700
08/08/1964@05:15:00 3.8333 3.3900 -- 3.1100
08/08/1964@05:20:00 3.9167 3.3900 -- 3.1100
08/08/1964@05:25:00 4.0000 3.4100 -- 3.1300
08/08/1964@05:30:00 4.0833 3.4200 -- 3.1400
08/08/1964@05:45:00 4.3333 3.4600 -- 3.1700
08/08/1964@06:00:00 4.5833 3.4700 -- 3.1800
08/08/1964@06:30:00 5.0833 3.4900 -- 3.2000
08/08/1964@07:00:00 5.5833 3.5000 -- 3.2100
08/08/1964@09:30:00 8.0833 3.5100 -- 3.2200
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1965_0204.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/04/1965@03:15:00 0.0000 0.0000 0.0000 0.0000
02/04/1965@03:30:00 0.2500 0.0500 0.0000 0.0400
02/04/1965@03:45:00 0.5000 0.1200 0.0800 0.1100
02/04/1965@04:25:00 1.1667 0.4000 0.2100 0.3500
02/04/1965@04:40:00 1.4167 0.4100 0.3700 0.4000
02/04/1965@04:50:00 1.5833 0.4400 0.3700 0.4200
02/04/1965@05:15:00 2.0000 0.4700 0.5400 0.4900
02/04/1965@06:00:00 2.7500 0.5100 0.5800 0.5300
02/04/1965@06:20:00 3.0833 0.6600 0.7000 0.6700
02/04/1965@06:40:00 3.4167 0.7300 0.7900 0.7400
02/04/1965@06:50:00 3.5833 0.7900 0.8300 0.8000
02/04/1965@07:00:00 3.7500 0.8000 0.8700 0.8200
02/04/1965@07:20:00 4.0833 0.8800 0.9100 0.8900
02/04/1965@08:00:00 4.7500 1.3900 1.0700 1.3100
02/04/1965@08:30:00 5.2500 1.7100 1.2400 1.6000
02/04/1965@08:50:00 5.5833 1.8300 1.3600 1.7200
02/04/1965@09:10:00 5.9167 2.2400 1.4900 2.0600
02/04/1965@09:25:00 6.1667 2.3900 1.6500 2.2100
02/04/1965@09:35:00 6.3333 2.5500 1.6900 2.3400
02/04/1965@09:50:00 6.5833 2.6200 1.8200 2.4300
02/04/1965@10:40:00 7.4167 2.7400 2.1900 2.6100
02/04/1965@11:45:00 8.5000 2.7800 2.4000 2.6900
02/04/1965@12:30:00 9.2500 2.8200 2.4800 2.7400
02/04/1965@13:00:00 9.7500 2.9200 2.5200 2.8200
02/04/1965@13:30:00 10.2500 2.9300 2.6000 2.8500
02/04/1965@16:30:00 13.2500 2.9400 2.6000 2.8600
02/04/1965@18:00:00 14.7500 2.9700 2.6000 2.8800
02/04/1965@18:20:00 15.0833 3.0200 2.6000 2.9200
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1965_0216.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/16/1965@00:15:00 0.0000 0.0000 0.0000 0.0000
02/16/1965@00:25:00 0.1667 0.0700 0.0000 0.0500
02/16/1965@00:45:00 0.5000 0.0800 0.0400 0.0700
02/16/1965@01:00:00 0.7500 0.0900 0.0400 0.0800
02/16/1965@01:15:00 1.0000 0.1600 0.0800 0.1400
02/16/1965@01:45:00 1.5000 0.2200 0.1200 0.2000
02/16/1965@02:10:00 1.9167 0.2600 0.1700 0.2400
02/16/1965@02:15:00 2.0000 0.3800 0.1700 0.3300
02/16/1965@02:45:00 2.5000 0.4000 0.1700 0.3400
02/16/1965@03:00:00 2.7500 0.4500 0.2100 0.3900
02/16/1965@03:30:00 3.2500 0.5000 0.2500 0.4400
02/16/1965@03:45:00 3.5000 0.5900 0.2900 0.5200
02/16/1965@03:50:00 3.5833 0.7000 0.2900 0.6000
02/16/1965@04:15:00 4.0000 0.7300 0.5400 0.6800
02/16/1965@04:40:00 4.4167 0.7900 0.5800 0.7400
02/16/1965@04:55:00 4.6667 0.9400 0.6200 0.8600
02/16/1965@05:30:00 5.2500 1.0800 0.7900 1.0100
02/16/1965@05:45:00 5.5000 1.2500 0.8700 1.1600
02/16/1965@05:55:00 5.6667 1.2900 0.9100 1.2000
02/16/1965@06:00:00 5.7500 1.3100 0.9500 1.2200
02/16/1965@06:05:00 5.8333 1.3100 0.9900 1.2300
02/16/1965@06:10:00 5.9167 1.3100 1.0700 1.2500
02/16/1965@07:15:00 7.0000 1.3100 1.1200 1.2600
02/16/1965@07:25:00 7.1667 1.3900 1.1200 1.3200
02/16/1965@07:30:00 7.2500 1.3900 1.1200 1.3200
02/16/1965@07:45:00 7.5000 1.4100 1.1600 1.3500
02/16/1965@08:00:00 7.7500 1.4200 1.2800 1.3900
02/16/1965@08:15:00 8.0000 1.4400 1.2800 1.4000
02/16/1965@08:30:00 8.2500 1.4800 1.4100 1.4600
02/16/1965@08:45:00 8.5000 1.4900 1.6900 1.5400
02/16/1965@09:30:00 9.2500 1.5000 1.7400 1.5600
02/16/1965@09:50:00 9.5833 1.6000 1.7400 1.6300
02/16/1965@10:10:00 9.9167 1.7700 1.8200 1.7800
02/16/1965@10:15:00 10.0000 1.8200 1.8200 1.8200
02/16/1965@10:30:00 10.2500 2.0800 1.8200 2.0200
02/16/1965@10:40:00 10.4167 2.1400 1.8600 2.0700
02/16/1965@10:45:00 10.5000 2.1500 2.0300 2.1200
02/16/1965@11:00:00 10.7500 2.1600 2.0700 2.1400
02/16/1965@11:30:00 11.2500 2.1800 2.1500 2.1700
02/16/1965@12:00:00 11.7500 2.1900 2.1500 2.1800
02/16/1965@12:30:00 12.2500 2.2000 2.2300 2.2100
02/16/1965@18:00:00 17.7500 2.2000 2.2300 2.2100
02/17/1965@00:00:00 23.7500 2.2200 2.2300 2.2200
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1965_0511.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1965@05:30:00 0.0000 0.0000 0.0000 0.0000
05/11/1965@05:45:00 0.2500 0.0700 0.2100 0.1000
05/11/1965@06:00:00 0.5000 0.6500 0.4100 0.5900
05/11/1965@06:15:00 0.7500 1.5600 0.8700 1.3900
05/11/1965@06:20:00 0.8333 2.0400 1.1200 1.8200
05/11/1965@06:30:00 1.0000 2.2000 1.9800 2.1500
05/11/1965@06:45:00 1.2500 2.6500 2.5600 2.6300
05/11/1965@07:00:00 1.5000 2.8000 2.7700 2.7900
05/11/1965@07:15:00 1.7500 2.8800 3.0600 2.9200
05/11/1965@07:30:00 2.0000 2.9200 3.1400 2.9700
05/11/1965@07:45:00 2.2500 2.9500 3.1800 3.0100
05/11/1965@08:30:00 3.0000 2.9900 3.3100 3.0700
05/11/1965@08:45:00 3.2500 3.0200 3.4700 3.1300
05/11/1965@09:00:00 3.5000 3.1300 3.6000 3.2400
05/11/1965@09:30:00 4.0000 3.2100 3.6400 3.3100
05/11/1965@10:30:00 5.0000 3.2400 3.6800 3.3500
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1965_0519.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/19/1965@00:30:00 0.0000 0.0000 -- 0.0000
05/19/1965@00:45:00 0.2500 0.0300 -- 0.0300
05/19/1965@01:00:00 0.5000 0.1100 -- 0.1200
05/19/1965@01:15:00 0.7500 1.0300 -- 1.1600
05/19/1965@01:30:00 1.0000 1.7800 -- 2.0000

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05/19/1965@01:45:00 1.2500 2.0300 -- 2.2800
05/19/1965@02:00:00 1.5000 2.0800 -- 2.3400
05/19/1965@02:15:00 1.7500 2.1000 -- 2.3600
05/19/1965@02:30:00 2.0000 2.1300 -- 2.4000
05/19/1965@07:55:00 7.4167 2.1300 -- 2.4000
05/19/1965@08:00:00 7.5000 2.1900 -- 2.4600
05/19/1965@08:15:00 7.7500 2.3300 -- 2.6200
05/19/1965@08:30:00 8.0000 2.3700 -- 2.6700
05/19/1965@09:00:00 8.5000 2.4000 -- 2.7000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1966_0917.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/17/1966@06:20:00 0.0000 0.0000 0.0000 0.0000
09/17/1966@06:25:00 0.0833 0.1500 0.0000 0.1100
09/17/1966@06:30:00 0.1667 0.3600 0.0000 0.2700
09/17/1966@06:35:00 0.2500 0.5900 0.2900 0.5200
09/17/1966@06:40:00 0.3333 0.7700 0.6200 0.7300
09/17/1966@06:45:00 0.4167 0.9000 0.8700 0.8900
09/17/1966@06:50:00 0.5000 1.0000 1.2000 1.0500
09/17/1966@06:55:00 0.5833 1.2500 1.4900 1.3100
09/17/1966@07:00:00 0.6667 1.2700 1.5300 1.3300
09/17/1966@07:15:00 0.9167 1.2800 1.6100 1.3600
09/17/1966@07:30:00 1.1667 2.0100 2.1500 2.0400
09/17/1966@07:35:00 1.2500 2.1500 2.3600 2.2000
09/17/1966@07:40:00 1.3333 2.2200 2.5600 2.3000
09/17/1966@07:45:00 1.4167 2.2800 2.7700 2.4000
09/17/1966@07:50:00 1.5000 2.3300 2.8500 2.4600
09/17/1966@07:55:00 1.5833 2.3700 2.9400 2.5100
09/17/1966@08:00:00 1.6667 2.3700 2.9800 2.5200
09/17/1966@08:15:00 1.9167 2.3700 3.0200 2.5300
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1967_0919.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/19/1967@15:00:00 0.0000 0.0000 0.0000 0.0000
09/19/1967@15:10:00 0.1667 0.1100 0.0800 0.1000
09/19/1967@16:30:00 1.5000 0.1800 0.1700 0.1800
09/19/1967@17:15:00 2.2500 0.2000 0.2500 0.2100
09/19/1967@19:25:00 4.4167 0.2400 0.2500 0.2400
09/19/1967@19:30:00 4.5000 0.2400 0.3700 0.2700
09/19/1967@19:35:00 4.5833 0.3800 0.5000 0.4100
09/19/1967@19:45:00 4.7500 0.6500 0.6200 0.6400
09/19/1967@19:50:00 4.8333 0.7800 0.8300 0.7900
09/19/1967@19:55:00 4.9167 0.9200 0.8300 0.9000
09/19/1967@21:30:00 6.5000 0.9600 0.8300 0.9300
09/20/1967@03:30:00 12.5000 0.9900 0.8700 0.9600
09/20/1967@03:45:00 12.7500 0.9900 0.9100 0.9700
09/20/1967@04:50:00 13.8333 1.1900 1.0700 1.1600
09/20/1967@05:05:00 14.0833 1.8100 1.6900 1.7800
09/20/1967@05:10:00 14.1667 2.0200 1.6900 1.9400
09/20/1967@05:35:00 14.5833 2.1800 1.7400 2.0700
09/20/1967@06:40:00 15.6667 2.2000 1.8200 2.1100
09/20/1967@06:50:00 15.8333 2.3300 1.9800 2.2500
09/20/1967@07:05:00 16.0833 2.3700 2.2700 2.3500
09/20/1967@07:15:00 16.2500 2.5600 2.4800 2.5400
09/20/1967@07:25:00 16.4167 2.6200 2.6500 2.6300
09/20/1967@07:30:00 16.5000 2.7800 2.7300 2.7700
09/20/1967@07:35:00 16.5833 2.9500 2.7700 2.9100
09/20/1967@08:30:00 17.5000 3.2100 2.8900 3.1300
09/20/1967@09:30:00 18.5000 3.4600 3.3100 3.4200
09/20/1967@10:00:00 19.0000 3.6000 3.4300 3.5600
09/20/1967@11:20:00 20.3333 3.8600 3.8400 3.8600
09/20/1967@11:30:00 20.5000 3.9600 3.8900 3.9400
09/20/1967@11:45:00 20.7500 4.1200 4.0500 4.1000
09/20/1967@11:50:00 20.8333 4.1600 4.0500 4.1300
09/20/1967@12:30:00 21.5000 4.2500 4.1300 4.2200
09/20/1967@13:15:00 22.2500 4.2900 4.1800 4.2600
09/20/1967@13:30:00 22.5000 4.3000 4.2600 4.2900
09/20/1967@14:30:00 23.5000 4.5100 4.5100 4.5100
09/20/1967@15:00:00 24.0000 4.7500 4.9200 4.7900
09/20/1967@15:05:00 24.0833 4.8100 5.0000 4.8600
09/20/1967@15:15:00 24.2500 4.9300 6.1600 5.2300
09/20/1967@15:30:00 24.5000 5.6500 7.8500 6.1800
09/20/1967@15:55:00 24.9167 6.8600 8.4300 7.2400
09/20/1967@16:00:00 25.0000 6.9100 8.5600 7.3100
09/20/1967@16:15:00 25.2500 7.0600 8.6000 7.4300
09/20/1967@17:00:00 26.0000 7.2000 8.7200 7.5700
09/20/1967@17:10:00 26.1667 7.2300 8.8500 7.6200
09/20/1967@17:15:00 26.2500 7.2500 9.3000 7.7500
09/20/1967@17:25:00 26.4167 7.7200 10.1700 8.3100
09/20/1967@17:30:00 26.5000 7.9500 10.1700 8.4900
09/20/1967@17:55:00 26.9167 8.0500 10.2500 8.5800
09/20/1967@18:00:00 27.0000 8.0500 10.2500 8.5800
09/20/1967@22:45:00 31.7500 8.1100 10.3300 8.6500
09/20/1967@23:00:00 32.0000 8.1100 10.4200 8.6700
09/20/1967@23:10:00 32.1667 8.1500 10.4600 8.7100
09/20/1967@23:15:00 32.2500 8.2000 10.5000 8.7600
09/20/1967@23:30:00 32.5000 8.3800 10.9500 9.0000
09/20/1967@23:45:00 32.7500 8.8200 11.4100 9.4500
09/20/1967@23:50:00 32.8333 8.9700 11.4500 9.5700
09/21/1967@01:15:00 34.2500 9.1700 11.7000 9.7800
09/21/1967@01:20:00 34.3333 9.1800 11.7400 9.8000
09/21/1967@01:40:00 34.6667 9.4100 11.9900 10.0300
09/21/1967@01:45:00 34.7500 9.4400 11.9900 10.0600
09/21/1967@03:30:00 36.5000 9.4800 12.0300 10.1000
09/21/1967@03:50:00 36.8333 9.4800 12.0300 10.1000
09/21/1967@04:00:00 37.0000 9.5100 12.0700 10.1300
09/21/1967@04:15:00 37.2500 9.5400 12.1500 10.1700
09/21/1967@04:45:00 37.7500 9.6000 12.2000 10.2300
09/21/1967@05:15:00 38.2500 9.6600 12.3200 10.3000
09/21/1967@06:00:00 39.0000 9.7500 12.4000 10.3900
09/21/1967@06:10:00 39.1667 9.7900 12.4000 10.4200
09/21/1967@06:15:00 39.2500 9.8100 12.5300 10.4700
09/21/1967@06:30:00 39.5000 9.9100 12.5300 10.5400
09/21/1967@07:00:00 40.0000 9.9500 12.6100 10.5900
09/21/1967@07:30:00 40.5000 10.1000 12.7700 10.7500
09/21/1967@07:45:00 40.7500 10.1200 12.7700 10.7900
09/21/1967@08:15:00 41.7500 10.2800 12.9800 10.9300
09/21/1967@08:50:00 42.8333 10.2900 13.0600 10.9600
09/21/1967@09:12:30:00 43.5000 10.4300 13.1500 11.0900
09/21/1967@09:24:45:00 44.7500 10.4700 13.1500 11.1200
09/21/1967@09:45:00 45.7500 10.4900 13.1500 11.1300
09/21/1967@10:20:00 47.3333 10.4900 13.1900 11.1400
09/21/1967@10:50:00 48.0000 10.5500 13.2700 11.2100
09/21/1967@11:25:00 48.4167 10.6600 13.3100 11.3000
09/21/1967@11:30:00 48.5000 10.6800 13.3500 11.3300
09/21/1967@11:45:00 48.7500 10.7500 13.3900 11.3900
09/21/1967@17:10:00 50.1667 10.9600 13.6400 11.6100
09/21/1967@17:15:00 50.2500 10.9700 13.7700 11.6500
09/21/1967@17:20:00 50.3333 11.0800 13.7700 11.7300
09/21/1967@17:30:00 50.5000 11.0900 13.8100 11.7500
09/21/1967@17:40:00 50.6667 11.1300 13.8900 11.8000
09/21/1967@17:45:00 50.7500 11.2100 13.8900 11.8600
09/21/1967@18:00:00 51.0000 11.2500 14.0100 11.9200
09/21/1967@18:05:00 51.0833 11.4000 14.0600 12.0400
09/21/1967@18:15:00 51.2500 11.4800 14.3400 12.1700
09/21/1967@18:25:00 51.4167 11.7800 14.9200 12.5400
09/21/1967@18:40:00 51.6667 12.7200 15.8300 13.4700
09/21/1967@18:45:00 51.7500 13.0100 16.0800 13.7500
09/21/1967@19:00:00 52.0000 13.8800 17.6100 14.7800
09/21/1967@19:15:00 52.2500 14.7600 18.4400 15.6500
09/21/1967@19:40:00 52.6667 16.0100 19.6800 16.9000
09/21/1967@19:50:00 52.8333 16.5300 19.8400 17.3300
09/21/1967@20:15:00 53.2500 16.8400 20.3000 17.6800
09/21/1967@20:30:00 53.5000 17.0400 20.4200 17.8600
09/21/1967@22:00:00 55.0000 17.5800 21.2900 18.4800
09/21/1967@22:30:00 55.5000 17.8600 21.5000 18.7400
09/21/1967@23:30:00 56.5000 18.1200 21.7000 18.9900
09/22/1967@00:00:00 57.0000 18.2600 21.7400 19.1000
09/22/1967@01:30:00 58.5000 18.3400 21.9100 19.2000
09/22/1967@01:45:00 58.7500 18.3400 21.9100 19.2000
09/22/1967@05:45:00 62.7500 18.3700 21.9500 19.2400
09/22/1967@07:00:00 64.0000 18.4000 21.9500 19.2600
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1968_0507.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches

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DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/07/1968@16:45:00 0.0000 0.0000 0.0000 0.0000
05/07/1968@16:50:00 0.0833 0.1100 0.0000 0.0800
05/07/1968@17:00:00 0.2500 0.1500 0.0000 0.1100
05/07/1968@17:15:00 0.5000 0.1700 0.2100 0.1800
05/07/1968@17:25:00 0.6667 0.1800 0.2100 0.1900
05/07/1968@17:30:00 0.7500 0.1800 0.2100 0.1900
05/07/1968@17:35:00 0.8333 0.2000 0.2100 0.2000
05/07/1968@17:40:00 0.9167 0.2200 0.2100 0.2200
05/07/1968@17:45:00 1.0000 0.2600 0.2100 0.2500
05/07/1968@17:50:00 1.0833 0.3000 0.2900 0.3000
05/07/1968@17:55:00 1.1667 0.3700 0.3300 0.3600
05/07/1968@18:00:00 1.2500 0.4200 0.4100 0.4200
05/07/1968@18:05:00 1.3333 0.4600 0.5400 0.4800
05/07/1968@18:10:00 1.4167 0.6200 0.6600 0.6300
05/07/1968@18:15:00 1.5000 0.7300 0.9500 0.7800
05/07/1968@18:20:00 1.5833 0.8000 1.0300 0.8600
05/07/1968@18:25:00 1.6667 0.8200 1.1200 0.9000
05/07/1968@18:30:00 1.7500 0.8400 1.1600 0.9200
05/07/1968@18:40:00 1.9167 0.9000 1.2000 0.9700
05/07/1968@18:45:00 2.0000 0.9200 1.2400 1.0000
05/07/1968@18:55:00 2.1667 0.9600 1.3600 1.0600
05/07/1968@19:00:00 2.2500 0.9800 1.4500 1.0900
05/07/1968@19:05:00 2.3333 1.1300 1.4900 1.2200
05/07/1968@19:10:00 2.4167 1.3100 1.5700 1.3700
05/07/1968@19:15:00 2.5000 1.3500 1.6100 1.4100
05/07/1968@19:20:00 2.5833 1.3900 1.6900 1.4600
05/07/1968@19:30:00 2.7500 1.4100 1.7400 1.4900
05/07/1968@19:35:00 2.8333 1.4200 1.7400 1.5000
05/07/1968@19:45:00 3.0000 1.4200 1.7800 1.5100
05/07/1968@20:00:00 3.2500 1.4400 1.7800 1.5200
05/07/1968@20:05:00 3.3333 1.4400 1.7800 1.5200
05/07/1968@20:15:00 3.5000 1.4400 1.7800 1.5200
05/07/1968@20:30:00 3.7500 1.4400 1.8200 1.5300
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1969_0314.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/14/1969@19:00:00 0.0000 0.0000 0.0000 0.0000
03/14/1969@20:00:00 1.0000 0.0800 0.0400 0.0700
03/14/1969@21:00:00 2.0000 0.1100 0.0800 0.1000
03/14/1969@22:00:00 3.0000 0.1500 0.1200 0.1400
03/15/1969@05:00:00 10.0000 0.1800 0.1200 0.1700
03/15/1969@05:30:00 10.5000 0.2600 0.1700 0.2400
03/15/1969@09:45:00 14.7500 0.3600 0.1700 0.3100
03/15/1969@10:00:00 15.0000 0.7100 0.2100 0.5900
03/15/1969@10:15:00 15.2500 1.2700 0.2900 1.0300
03/15/1969@10:30:00 15.5000 1.6400 0.4500 1.3500
03/15/1969@10:45:00 15.7500 1.9300 0.6600 1.6200
03/15/1969@11:00:00 16.0000 2.0200 0.8300 1.7300
03/15/1969@11:15:00 16.2500 2.1600 0.9900 1.8800
03/15/1969@11:30:00 16.5000 2.2200 0.9900 1.9200
03/15/1969@12:00:00 17.0000 2.2200 1.0700 1.9400
03/15/1969@13:00:00 18.0000 2.2700 1.1600 2.0000
03/15/1969@14:00:00 19.0000 2.3000 1.2000 2.0300
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1969_0504.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/04/1969@13:30:00 0.0000 0.0000 0.0000 0.0000
05/04/1969@13:45:00 0.2500 0.0000 0.0400 0.0100
05/04/1969@14:00:00 0.5000 0.0000 0.0400 0.0100
05/04/1969@14:15:00 0.7500 0.1500 0.0400 0.1200
05/04/1969@14:20:00 0.8333 0.1500 0.2100 0.1600
05/04/1969@14:25:00 0.9167 0.1500 0.2900 0.1800
05/04/1969@14:30:00 1.0000 0.1500 0.4100 0.2100
05/04/1969@14:35:00 1.0833 0.2200 0.5400 0.3000
05/04/1969@14:40:00 1.1667 0.3200 0.8300 0.4400
05/04/1969@14:45:00 1.2500 0.4000 1.0300 0.5500
05/04/1969@14:50:00 1.3333 0.5300 1.2000 0.6900
05/04/1969@14:55:00 1.4167 0.7800 1.4900 0.9500
05/04/1969@15:00:00 1.5000 0.9200 1.8200 1.1400
05/04/1969@15:05:00 1.5833 1.1300 1.8600 1.3100
05/04/1969@15:10:00 1.6667 1.3100 1.9000 1.4500
05/04/1969@15:15:00 1.7500 1.3900 1.9000 1.5100
05/04/1969@15:25:00 1.9167 1.6200 1.9000 1.6900
05/04/1969@15:30:00 2.0000 1.6400 1.9000 1.7000
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1970_0528.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/28/1970@05:10:00 0.0000 0.0000 0.0000 0.0000
05/28/1970@05:15:00 0.0833 0.0300 0.0000 0.0200
05/28/1970@05:25:00 0.2500 0.1700 0.0000 0.1300
05/28/1970@05:30:00 0.3333 0.2600 0.1200 0.2300
05/28/1970@05:45:00 0.5833 0.5100 0.5400 0.5200
05/28/1970@06:00:00 0.8333 0.6500 0.6600 0.6500
05/28/1970@06:30:00 1.3333 0.7300 0.7400 0.7300
05/28/1970@07:00:00 1.8333 0.7800 0.7900 0.7800
05/28/1970@07:30:00 2.3333 0.8000 0.8300 0.8100
05/28/1970@08:00:00 2.8333 0.8400 0.9100 0.8600
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1970_0531.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/31/1970@00:05:00 0.0000 0.0000 0.0000 0.0000
05/31/1970@00:10:00 0.0833 0.0500 0.0000 0.0400
05/31/1970@00:15:00 0.1667 0.1200 0.0000 0.0900
05/31/1970@00:20:00 0.2500 0.3200 0.2100 0.2600
05/31/1970@00:30:00 0.4167 0.7900 0.2900 0.6700
05/31/1970@00:45:00 0.6667 1.2900 1.1200 1.2500
05/31/1970@01:00:00 0.9167 1.5700 1.3600 1.5200
05/31/1970@01:15:00 1.1667 1.6000 1.3600 1.5400
05/31/1970@01:30:00 1.4167 1.6100 1.4100 1.5600
05/31/1970@02:00:00 1.9167 1.6500 1.4100 1.5900
# PAIRWISE HYETOGRAPH FILE
# Filename=rain_sta08187900_1968_0511.dat
# site=08187900 Escondido Creek, Subwatershed
#11, near Kenedy, Texas
# latitude=28()51'39"
# longitude=97()53'41"
# drainagearea(mi2)=8.43
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# PRECIP2=14-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/11/1968@00:30:00 0.0000 0.0000 0.0000 0.0000
05/11/1968@00:35:00 0.0833 0.4000 0.0000 0.3000
05/11/1968@00:40:00 0.1667 0.8000 0.0000 0.6100
05/11/1968@00:45:00 0.2500 1.1500 0.0000 0.8700
05/11/1968@00:50:00 0.3333 1.4200 0.1800 1.1200
05/11/1968@00:55:00 0.4167 1.5700 0.3700 1.2800
05/11/1968@01:00:00 0.5000 1.7100 0.5500 1.4300
05/11/1968@01:05:00 0.5833 1.7900 0.8500 1.5700
05/11/1968@01:15:00 0.7500 1.9300 1.4600 1.8100
05/11/1968@01:20:00 0.8333 1.9400 1.8500 1.9200
05/11/1968@01:25:00 0.9167 1.9700 2.2400 2.0300
05/11/1968@01:30:00 1.0000 1.9700 2.4300 2.0800
05/11/1968@01:35:00 1.0833 1.9700 2.4400 2.0800
05/11/1968@01:40:00 1.1667 1.9700 2.4700 2.0900
05/11/1968@01:45:00 1.2500 1.9800 2.4900 2.1000
05/11/1968@01:55:00 1.4167 2.0100 2.5000 2.1200
05/11/1968@02:00:00 1.5000 2.0100 2.5000 2.1200
05/11/1968@02:15:00 1.7500 2.0200 2.5100 2.1400
05/11/1968@03:00:00 2.5000 2.0200 2.5100 2.1400
05/11/1968@06:00:00 5.5000 2.0200 2.5100 2.1400

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# counters reset on the original rain gage data
05/11/1968@11:55:00 11.4167 0.0000 0.0000 2.1400
05/11/1968@12:00:00 11.5000 0.0700 0.0000 2.1900
05/11/1968@12:10:00 11.6667 0.1300 0.0000 2.2400
05/11/1968@12:15:00 11.7500 0.2000 0.0200 2.2900
05/11/1968@12:20:00 11.8333 0.4100 0.0400 2.4600
05/11/1968@12:25:00 11.9167 0.5000 0.0600 2.5300
05/11/1968@12:30:00 12.0000 0.5900 0.0800 2.6100
05/11/1968@12:35:00 12.0833 0.6300 0.1000 2.6400
05/11/1968@12:45:00 12.2500 0.9100 0.8000 3.0200
05/11/1968@12:50:00 12.3333 0.9400 0.9300 3.0700
05/11/1968@12:55:00 12.4167 0.9500 0.9500 3.0900
05/11/1968@13:15:00 12.7500 0.9500 1.0500 3.1100
05/11/1968@13:30:00 13.0000 0.9600 1.0500 3.1200
05/11/1968@13:45:00 13.2500 0.9600 1.0500 3.1200
05/11/1968@13:55:00 13.4167 0.9900 1.0500 3.1400
05/11/1968@14:00:00 13.5000 1.0200 1.1100 3.1800
05/11/1968@14:10:00 13.6667 1.0400 1.1400 3.2100
05/11/1968@14:15:00 13.7500 1.0600 1.1600 3.2200
05/11/1968@14:30:00 14.0000 1.0900 1.2000 3.2600
05/11/1968@14:45:00 14.2500 1.0900 1.2100 3.2600
05/11/1968@14:50:00 14.3333 1.1100 1.2200 3.2800
05/11/1968@15:00:00 14.5000 1.1200 1.2200 3.2900
05/11/1968@15:30:00 15.0000 1.1700 1.2700 3.3400
05/11/1968@15:40:00 15.1667 1.1900 1.2800 3.3500
05/11/1968@16:00:00 15.5000 1.2100 1.3000 3.3700
05/11/1968@16:30:00 16.0000 1.2200 1.3000 3.3700
05/11/1968@18:00:00 17.5000 1.2200 1.3000 3.3700
# counters reset on the original rain gage data
05/12/1968@02:10:00 25.6667 0.0000 0.0000 3.3700
05/12/1968@02:15:00 25.7500 0.0000 0.0000 3.3700
05/12/1968@02:20:00 25.8333 0.0000 0.0000 3.3700
05/12/1968@02:30:00 26.0000 0.1000 0.0000 3.4500
05/12/1968@02:35:00 26.0833 0.3500 0.0000 3.6400
05/12/1968@02:40:00 26.1667 0.6100 0.0000 3.8300
05/12/1968@02:45:00 26.2500 0.8600 0.0600 4.0300
05/12/1968@02:50:00 26.3333 1.1600 0.3200 4.3300
05/12/1968@02:55:00 26.4167 1.3600 0.5800 4.5400
05/12/1968@03:00:00 26.5000 1.4200 0.6400 4.6000
05/12/1968@03:15:00 26.7500 1.4700 0.7400 4.6600
05/12/1968@03:30:00 27.0000 1.4800 0.7600 4.6700
05/12/1968@04:05:00 27.5833 1.5000 0.7600 4.6900
05/12/1968@04:15:00 27.7500 1.5100 0.7700 4.7000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1961_0325.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/25/1961@13:45:00 0.0000 0.0000 0.0000
03/25/1961@14:00:00 0.2500 0.1000 0.1000
03/25/1961@14:30:00 0.7500 0.2000 0.2000
03/25/1961@14:45:00 1.0000 0.3000 0.3000
03/25/1961@15:00:00 1.2500 0.3100 0.3100
03/25/1961@15:15:00 1.5000 0.4600 0.4600
03/25/1961@15:30:00 1.7500 0.6200 0.6200
03/25/1961@15:45:00 2.0000 0.6400 0.6400
03/25/1961@16:00:00 2.2500 0.6500 0.6500
03/25/1961@16:15:00 2.5000 0.6700 0.6700
03/25/1961@16:30:00 2.7500 0.8200 0.8200
03/25/1961@16:45:00 3.0000 0.9200 0.9200
03/25/1961@17:00:00 3.2500 1.0200 1.0200
03/25/1961@17:30:00 3.7500 1.1000 1.1000
03/25/1961@18:00:00 4.2500 1.1300 1.1300
03/25/1961@18:15:00 4.5000 1.1300 1.1300
03/25/1961@18:30:00 4.7500 1.2500 1.2500
03/25/1961@18:45:00 5.0000 1.3600 1.3600
03/25/1961@19:00:00 5.2500 1.4200 1.4200
03/25/1961@19:15:00 5.5000 1.4500 1.4500
03/25/1961@19:30:00 5.7500 1.4900 1.4900
03/25/1961@19:45:00 6.0000 1.5400 1.5400
03/25/1961@20:00:00 6.2500 1.5400 1.5400
03/25/1961@21:00:00 7.2500 1.5600 1.5600
03/25/1961@22:00:00 8.2500 1.5700 1.5700
03/26/1961@00:00:00 10.2500 1.6000 1.6000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1961_0330.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/18/1962@20:55:00 0.0000 0.0000 0.0000
06/18/1962@21:00:00 0.0833 0.2000 0.2000
06/18/1962@21:05:00 0.1667 0.5000 0.5000
06/18/1962@21:10:00 0.2500 1.1000 1.1000
06/18/1962@21:15:00 0.3333 1.6000 1.6000
06/18/1962@21:20:00 0.4167 2.0000 2.0000
06/18/1962@21:30:00 0.5833 2.2200 2.2200
06/18/1962@21:45:00 0.8333 2.2800 2.2800
06/18/1962@22:00:00 1.0833 2.3000 2.3000
# HYETOGRAPH FILE
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/30/1961@05:30:00 0.0000 0.0000 0.0000
03/30/1961@05:45:00 0.2500 0.0500 0.0500
03/30/1961@06:00:00 0.5000 0.1800 0.1800
03/30/1961@06:15:00 0.7500 0.2400 0.2400
03/30/1961@06:30:00 1.0000 0.3400 0.3400
03/30/1961@06:45:00 1.2500 0.4000 0.4000
03/30/1961@07:00:00 1.5000 0.4200 0.4200
03/30/1961@08:00:00 2.5000 0.4200 0.4200
03/30/1961@10:00:00 4.5000 0.4400 0.4400
03/30/1961@11:00:00 5.5000 0.4700 0.4700
03/30/1961@11:30:00 6.0000 0.5100 0.5100
03/30/1961@11:45:00 6.2500 0.6600 0.6600
03/30/1961@12:00:00 6.5000 0.7000 0.7000
03/30/1961@12:15:00 6.7500 0.7200 0.7200
03/30/1961@12:30:00 7.0000 0.7500 0.7500
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1962_0423.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/23/1962@15:30:00 0.0000 0.0000 0.0000
04/23/1962@16:00:00 0.5000 0.0200 0.0200
04/23/1962@16:15:00 0.7500 0.0400 0.0400
04/23/1962@16:30:00 1.0000 0.1100 0.1100
04/23/1962@17:00:00 1.5000 0.1900 0.1900
04/23/1962@17:45:00 2.2500 0.2000 0.2000
04/23/1962@18:00:00 2.5000 0.2000 0.2000
04/23/1962@19:00:00 3.5000 0.2600 0.2600
04/23/1962@22:00:00 6.5000 0.2700 0.2700
04/24/1962@00:00:00 8.5000 0.3600 0.3600
04/24/1962@01:00:00 9.5000 0.3700 0.3700
04/24/1962@02:00:00 10.5000 0.4300 0.4300
04/24/1962@02:45:00 11.2500 0.4600 0.4600
04/24/1962@03:00:00 11.5000 0.6000 0.6000
04/24/1962@03:30:00 12.0000 1.0100 1.0100
04/24/1962@03:45:00 12.2500 1.1200 1.1200
04/24/1962@04:00:00 12.5000 1.1600 1.1600
04/24/1962@04:30:00 13.0000 1.2300 1.2300
04/24/1962@05:00:00 13.5000 1.3200 1.3200
04/24/1962@05:30:00 14.0000 1.5300 1.5300
04/24/1962@06:00:00 14.5000 1.6800 1.6800
04/24/1962@06:30:00 15.0000 1.7400 1.7400
04/24/1962@06:45:00 15.2500 1.7600 1.7600
04/24/1962@07:00:00 15.5000 1.9000 1.9000
04/24/1962@07:15:00 15.7500 2.2000 2.2000
04/24/1962@07:30:00 16.0000 2.4500 2.4500
04/24/1962@07:45:00 16.2500 2.5100 2.5100
04/24/1962@08:00:00 16.5000 2.5600 2.5600
04/24/1962@09:00:00 17.5000 2.7600 2.7600
04/24/1962@10:00:00 18.5000 2.8000 2.8000
04/24/1962@13:00:00 21.5000 2.8100 2.8100
04/24/1962@14:00:00 22.5000 2.8300 2.8300
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1962_0618.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/18/1962@20:55:00 0.0000 0.0000 0.0000
06/18/1962@21:00:00 0.0833 0.2000 0.2000
06/18/1962@21:05:00 0.1667 0.5000 0.5000
06/18/1962@21:10:00 0.2500 1.1000 1.1000
06/18/1962@21:15:00 0.3333 1.6000 1.6000
06/18/1962@21:20:00 0.4167 2.0000 2.0000
06/18/1962@21:30:00 0.5833 2.2200 2.2200
06/18/1962@21:45:00 0.8333 2.2800 2.2800
06/18/1962@22:00:00 1.0833 2.3000 2.3000
# HYETOGRAPH FILE

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# Filename=rain_sta08050200_1962_0906.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/06/1962@04:45:00 0.0000 0.0000 0.0000
09/06/1962@05:00:00 0.2500 0.1000 0.1000
09/06/1962@05:30:00 0.7500 0.1300 0.1300
09/06/1962@05:45:00 1.0000 0.2000 0.2000
09/06/1962@06:00:00 1.2500 0.2400 0.2400
09/06/1962@06:15:00 1.5000 0.4700 0.4700
09/06/1962@06:30:00 1.7500 0.7000 0.7000
09/06/1962@07:00:00 2.2500 0.7500 0.7500
09/06/1962@07:30:00 2.7500 0.7500 0.7500
09/06/1962@08:00:00 3.2500 0.8000 0.8000
09/06/1962@10:00:00 5.2500 0.9700 0.9700
09/06/1962@10:30:00 5.7500 1.0500 1.0500
09/06/1962@10:45:00 6.0000 1.1500 1.1500
09/06/1962@11:00:00 6.2500 1.3700 1.3700
09/06/1962@11:15:00 6.5000 1.5900 1.5900
09/06/1962@11:30:00 6.7500 1.6300 1.6300
09/06/1962@11:45:00 7.0000 1.6800 1.6800
09/06/1962@12:00:00 7.2500 1.7100 1.7100
09/06/1962@14:00:00 9.2500 1.8100 1.8100
09/06/1962@15:00:00 10.2500 1.8100 1.8100
09/06/1962@16:00:00 11.2500 1.8700 1.8700
09/06/1962@18:00:00 13.2500 1.9000 1.9000
09/07/1962@00:00:00 19.2500 1.9000 1.9000
09/07/1962@04:00:00 23.2500 1.9000 1.9000
09/07/1962@05:00:00 24.2500 1.9200 1.9200
09/07/1962@06:00:00 25.2500 1.9400 1.9400
09/07/1962@06:15:00 25.5000 2.0100 2.0100
09/07/1962@06:45:00 26.0000 2.0200 2.0200
09/07/1962@07:00:00 26.2500 2.1600 2.1600
09/07/1962@07:15:00 26.5000 2.2000 2.2000
09/07/1962@07:30:00 26.7500 2.2500 2.2500
09/07/1962@07:45:00 27.0000 2.3000 2.3000
09/07/1962@08:00:00 27.2500 2.3400 2.3400
09/07/1962@10:00:00 29.2500 2.4200 2.4200
09/07/1962@12:00:00 31.2500 2.5500 2.5500
09/07/1962@13:00:00 32.2500 2.6000 2.6000
09/07/1962@17:00:00 36.2500 2.6000 2.6000
09/07/1962@17:30:00 36.7500 2.6300 2.6300
09/07/1962@18:00:00 37.2500 2.7700 2.7700
09/07/1962@18:15:00 37.5000 2.8200 2.8200
09/07/1962@18:30:00 37.7500 2.9200 2.9200
09/07/1962@19:00:00 38.2500 3.0500 3.0500
09/07/1962@20:00:00 39.2500 3.1700 3.1700
09/07/1962@20:15:00 39.5000 3.2500 3.2500
09/07/1962@20:30:00 39.7500 3.4400 3.4400
09/07/1962@21:00:00 40.2500 3.5700 3.5700
09/07/1962@22:00:00 41.2500 3.7100 3.7100
09/07/1962@23:00:00 42.2500 3.7500 3.7500
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1962_1126.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/26/1962@00:00:00 0.0000 0.0000 0.0000
11/26/1962@03:00:00 3.0000 0.0300 0.0300
11/26/1962@06:00:00 6.0000 0.6600 0.6600
11/26/1962@09:00:00 9.0000 1.2300 1.2300
11/26/1962@10:00:00 10.0000 1.8500 1.8500
11/26/1962@10:30:00 10.5000 2.3300 2.3300
11/26/1962@10:45:00 10.7500 2.4800 2.4800
11/26/1962@11:00:00 11.0000 2.5000 2.5000
11/26/1962@11:15:00 11.2500 2.5200 2.5200
11/26/1962@11:30:00 11.5000 2.6300 2.6300
11/26/1962@11:45:00 11.7500 2.6800 2.6800
11/26/1962@12:00:00 12.0000 2.7000 2.7000
11/26/1962@12:15:00 12.2500 2.7000 2.7000
11/26/1962@12:30:00 12.5000 2.7000 2.7000
11/26/1962@12:45:00 12.7500 2.7000 2.7000
11/26/1962@13:00:00 13.0000 2.7000 2.7000

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11/26/1962@14:00:00 14.0000 2.7600 2.7600
11/26/1962@15:00:00 15.0000 2.7700 2.7700
11/26/1962@16:00:00 16.0000 2.7800 2.7800
11/26/1962@17:00:00 17.0000 2.8000 2.8000
11/26/1962@18:00:00 18.0000 2.8000 2.8000
11/26/1962@19:00:00 19.0000 2.8000 2.8000
11/26/1962@20:00:00 20.0000 2.8000 2.8000
11/26/1962@22:00:00 22.0000 2.8000 2.8000
11/27/1962@00:00:00 24.0000 2.8200 2.8200
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1963_0530.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1963@00:00:00 0.0000 0.0000 0.0000
05/30/1963@06:00:00 6.0000 0.5000 0.5000
05/30/1963@06:15:00 6.2500 1.3000 1.3000
05/30/1963@06:30:00 6.5000 1.4200 1.4200
05/30/1963@06:45:00 6.7500 1.4400 1.4400
05/30/1963@07:00:00 7.0000 1.4500 1.4500
05/30/1963@07:15:00 7.2500 1.4600 1.4600
05/30/1963@07:30:00 7.5000 1.4700 1.4700
05/30/1963@07:45:00 7.7500 1.4800 1.4800
05/30/1963@08:00:00 8.0000 1.4800 1.4800
05/30/1963@08:30:00 8.5000 1.4900 1.4900
05/30/1963@09:00:00 9.0000 1.5000 1.5000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1964_0915.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/15/1964@22:00:00 0.0000 0.0000 0.0000
09/15/1964@23:00:00 1.0000 0.1600 0.1600
09/15/1964@23:30:00 1.5000 0.5000 0.5000
09/16/1964@00:00:00 2.0000 0.7600 0.7600
09/16/1964@01:30:00 3.5000 0.9000 0.9000
09/16/1964@03:00:00 5.0000 1.1000 1.1000
09/16/1964@08:45:00 10.7500 1.3600 1.3600
09/16/1964@09:15:00 11.2500 2.0200 2.0200
09/16/1964@10:00:00 12.0000 2.7000 2.7000
09/16/1964@10:30:00 12.5000 3.1600 3.1600
09/16/1964@11:00:00 13.0000 3.4600 3.4600
09/16/1964@11:30:00 13.5000 3.8800 3.8800
09/16/1964@11:45:00 13.7500 4.0800 4.0800
09/16/1964@11:50:00 13.8333 4.1200 4.1200
09/16/1964@11:55:00 13.9167 4.2000 4.2000
09/16/1964@12:00:00 14.0000 4.2100 4.2100
09/16/1964@12:05:00 14.0833 4.2200 4.2200
09/16/1964@12:10:00 14.1667 4.2300 4.2300
09/16/1964@12:15:00 14.2500 4.2400 4.2400
09/16/1964@12:20:00 14.3333 4.2500 4.2500
09/16/1964@12:25:00 14.4167 4.2600 4.2600
09/16/1964@12:30:00 14.5000 4.2600 4.2600
09/16/1964@12:35:00 14.5833 4.2700 4.2700
09/16/1964@12:40:00 14.6667 4.2800 4.2800
09/16/1964@12:45:00 14.7500 4.2800 4.2800
09/16/1964@13:15:00 15.2500 4.4400 4.4400
09/16/1964@14:15:00 16.2500 4.7000 4.7000
09/16/1964@15:00:00 17.0000 4.7800 4.7800
09/16/1964@15:30:00 17.5000 4.8400 4.8400
09/16/1964@16:00:00 18.0000 4.8600 4.8600
09/16/1964@17:00:00 19.0000 4.8800 4.8800
09/16/1964@18:00:00 20.0000 4.9000 4.9000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1964_0920.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/21/1964@05:00:00 0.0000 0.0000 0.0000
09/21/1964@05:30:00 0.5000 0.1200 0.1200
09/21/1964@06:15:00 1.2500 0.5700 0.5700
09/21/1964@06:30:00 1.5000 0.8700 0.8700
09/21/1964@06:45:00 1.7500 1.1500 1.1500
09/21/1964@07:15:00 2.2500 1.7300 1.7300
09/21/1964@07:45:00 2.7500 2.1600 2.1600
09/21/1964@08:15:00 3.2500 2.2300 2.2300
09/21/1964@08:20:00 3.3333 2.2400 2.2400
09/21/1964@08:25:00 3.4167 2.2500 2.2500
09/21/1964@08:30:00 3.5000 2.2600 2.2600
09/21/1964@08:35:00 3.5833 2.2600 2.2600
09/21/1964@08:40:00 3.6667 2.2600 2.2600
09/21/1964@08:45:00 3.7500 2.2700 2.2700
09/21/1964@09:00:00 4.0000 2.2800 2.2800
09/21/1964@09:15:00 4.2500 2.2900 2.2900
09/21/1964@10:00:00 5.0000 2.3000 2.3000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1964_0922.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/22/1964@06:00:00 0.0000 2.3000 2.3000
09/22/1964@09:00:00 3.0000 2.4200 2.4200
09/22/1964@11:00:00 5.0000 2.4600 2.4600
09/22/1964@11:30:00 5.5000 2.6800 2.6800
09/22/1964@12:30:00 6.5000 2.8000 2.8000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1964_0927.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/27/1964@01:15:00 0.0000 0.0000 0.0000
09/27/1964@02:45:00 1.5000 0.3000 0.3000
09/27/1964@03:45:00 2.5000 0.5200 0.5200
09/27/1964@04:00:00 2.7500 0.5300 0.5300
09/27/1964@04:05:00 2.8333 0.5500 0.5500
09/27/1964@04:10:00 2.9167 0.5700 0.5700
09/27/1964@04:15:00 3.0000 0.6000 0.6000
09/27/1964@04:20:00 3.0833 0.6200 0.6200
09/27/1964@04:25:00 3.1667 0.6800 0.6800
09/27/1964@04:30:00 3.2500 0.7000 0.7000
09/27/1964@04:45:00 3.5000 0.7700 0.7700
09/27/1964@06:45:00 5.5000 0.9400 0.9400
09/27/1964@07:45:00 6.5000 1.0100 1.0100
09/27/1964@08:45:00 7.5000 1.0300 1.0300
09/27/1964@09:15:00 8.0000 1.0400 1.0400
09/27/1964@09:45:00 8.5000 1.3000 1.3000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1964_1116.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/16/1964@22:30:00 0.0000 0.0000 0.0000
11/16/1964@23:00:00 0.5000 0.1000 0.1000
11/17/1964@00:00:00 1.5000 0.4200 0.4200
11/17/1964@02:00:00 3.5000 0.5000 0.5000
11/17/1964@06:00:00 7.5000 0.7000 0.7000
11/17/1964@09:15:00 10.7500 0.8200 0.8200
11/17/1964@10:30:00 12.0000 1.0000 1.0000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1964_1117.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/17/1964@20:15:00 0.0000 0.0000 1.0000
11/17/1964@22:00:00 1.7500 0.5000 1.5000
11/17/1964@22:30:00 2.2500 0.6900 1.6900
11/17/1964@22:45:00 2.5000 1.0400 2.0400
11/17/1964@23:00:00 2.7500 1.1700 2.1700
11/17/1964@23:15:00 3.0000 1.2300 2.2300
11/17/1964@23:30:00 3.2500 1.2500 2.2500
11/18/1964@00:00:00 3.7500 1.4000 2.4000
11/18/1964@00:45:00 4.5000 1.6200 2.6200
11/18/1964@01:00:00 4.7500 1.7000 2.7000
11/18/1964@01:15:00 5.0000 1.8800 2.8800
11/18/1964@01:30:00 5.2500 2.1000 3.1000
11/18/1964@01:45:00 5.5000 2.3200 3.3200
11/18/1964@01:50:00 5.5833 2.3400 3.3400
11/18/1964@01:55:00 5.6667 2.4200 3.4200
11/18/1964@02:00:00 5.7500 2.4400 3.4400
11/18/1964@02:05:00 5.8333 2.4700 3.4700
11/18/1964@02:10:00 5.9167 2.5200 3.5200
11/18/1964@02:15:00 6.0000 2.5300 3.5300
11/18/1964@02:30:00 6.2500 2.6100 3.6100
11/18/1964@02:45:00 6.5000 2.6800 3.6800
11/18/1964@03:00:00 6.7500 2.7400 3.7400
11/18/1964@03:30:00 7.2500 2.8200 3.8200
11/18/1964@04:00:00 7.7500 2.8600 3.8600
11/18/1964@05:00:00 8.7500 3.0200 4.0200
11/18/1964@06:00:00 9.7500 3.2000 4.2000
11/18/1964@07:30:00 11.2500 3.3800 4.3800
11/18/1964@09:15:00 13.0000 3.6200 4.6200
11/18/1964@10:30:00 14.2500 3.6700 4.6700
11/18/1964@11:45:00 15.5000 3.6900 4.6900
11/18/1964@15:00:00 18.7500 3.9300 4.9300
11/18/1964@15:45:00 19.5000 4.0200 5.0200
11/18/1964@16:15:00 20.0000 4.0300 5.0300
11/18/1964@18:00:00 21.7500 4.0400 5.0400
11/18/1964@20:00:00 23.7500 4.0800 5.0800
11/18/1964@23:00:00 26.7500 4.1100 5.1100
11/18/1964@23:45:00 27.5000 4.4700 5.4700
11/19/1964@00:00:00 27.7500 4.6200 5.6200
11/19/1964@00:10:00 27.9167 4.7600 5.7600
11/19/1964@00:15:00 28.0000 4.8400 5.8400
11/19/1964@00:20:00 28.0833 4.8700 5.8700
11/19/1964@00:25:00 28.1667 4.9000 5.9000
11/19/1964@00:30:00 28.2500 4.9100 5.9100
11/19/1964@00:35:00 28.3333 4.9200 5.9200
11/19/1964@00:40:00 28.4167 4.9200 5.9200
11/19/1964@00:50:00 28.5833 4.9200 5.9200
11/19/1964@01:00:00 28.7500 4.9200 5.9200
11/19/1964@01:15:00 29.0000 4.9200 5.9200
11/19/1964@01:30:00 29.2500 4.9200 5.9200
11/19/1964@01:45:00 29.5000 4.9800 5.9800
11/19/1964@02:00:00 29.7500 5.1000 6.1000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1965_0121.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-T raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
01/21/1965@08:00:00 0.0000 0.0000 0.0000
01/21/1965@10:00:00 2.0000 0.1000 0.1000
01/21/1965@11:00:00 3.0000 0.1600 0.1600
01/21/1965@12:00:00 4.0000 0.2500 0.2500
01/21/1965@13:00:00 5.0000 0.3400 0.3400
01/21/1965@14:30:00 6.5000 0.4700 0.4700
01/21/1965@16:30:00 8.5000 0.5800 0.5800
01/21/1965@17:00:00 9.0000 0.6300 0.6300
01/21/1965@17:15:00 9.2500 0.6500 0.6500
01/21/1965@18:30:00 10.5000 0.7500 0.7500
01/21/1965@20:00:00 12.0000 0.8300 0.8300
01/21/1965@21:15:00 13.2500 1.0300 1.0300
01/21/1965@21:30:00 13.5000 1.0800 1.0800
01/21/1965@22:00:00 14.0000 1.1400 1.1400
01/21/1965@22:30:00 14.5000 1.2000 1.2000

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01/21/1965@23:00:00 15.0000 1.2500 1.2500
01/21/1965@23:30:00 15.5000 1.3000 1.3000
01/21/1965@23:45:00 15.7500 1.3200 1.3200
01/22/1965@00:00:00 16.0000 1.3400 1.3400
01/22/1965@00:30:00 16.5000 1.4000 1.4000
01/22/1965@00:45:00 16.7500 1.4300 1.4300
01/22/1965@01:00:00 17.0000 1.4700 1.4700
01/22/1965@01:15:00 17.2500 1.5100 1.5100
01/22/1965@01:30:00 17.5000 1.5500 1.5500
01/22/1965@01:45:00 17.7500 1.5900 1.5900
01/22/1965@02:00:00 18.0000 1.6300 1.6300
01/22/1965@02:15:00 18.2500 1.6800 1.6800
01/22/1965@02:20:00 18.3333 1.7000 1.7000
01/22/1965@02:25:00 18.4167 1.7300 1.7300
01/22/1965@02:30:00 18.5000 1.7500 1.7500
01/22/1965@02:35:00 18.5833 1.7600 1.7600
01/22/1965@02:40:00 18.6667 1.7900 1.7900
01/22/1965@02:45:00 18.7500 1.8200 1.8200
01/22/1965@02:50:00 18.8333 1.8400 1.8400
01/22/1965@02:55:00 18.9167 1.8500 1.8500
01/22/1965@03:00:00 19.0000 1.8600 1.8600
01/22/1965@03:15:00 19.2500 1.8900 1.8900
01/22/1965@03:30:00 19.5000 1.9300 1.9300
01/22/1965@04:00:00 20.0000 2.0200 2.0200
01/22/1965@04:30:00 20.5000 2.0600 2.0600
01/22/1965@05:00:00 21.0000 2.1000 2.1000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1965_0613.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/13/1965@00:00:00 0.0000 0.0000 0.0000 0.0000
06/13/1965@02:30:00 2.5000 0.1000 0.1500 0.1100
06/13/1965@03:00:00 3.0000 0.1800 0.2200 0.1900
06/13/1965@04:15:00 4.2500 0.2600 0.3300 0.2800
06/13/1965@04:30:00 4.5000 0.2700 0.7000 0.3900
06/13/1965@04:45:00 4.7500 0.3800 0.8100 0.5000
06/13/1965@05:30:00 5.5000 0.6400 0.8900 0.7100
06/13/1965@05:45:00 5.7500 0.6800 0.9300 0.7500
06/13/1965@06:00:00 6.0000 0.7300 1.0400 0.8100
06/13/1965@07:00:00 7.0000 0.9500 1.0700 0.9800
06/13/1965@07:15:00 7.2500 0.9700 1.4100 1.0900
06/13/1965@07:30:00 7.5000 1.0500 1.5600 1.1900
06/13/1965@08:15:00 8.2500 1.2300 1.5600 1.3200
06/13/1965@08:30:00 8.5000 1.2700 1.5900 1.3600
06/13/1965@08:45:00 8.7500 1.3600 1.9600 1.5200
06/13/1965@09:00:00 9.0000 1.4000 2.0400 1.5700
06/13/1965@09:15:00 9.2500 1.4500 2.0400 1.6100
06/13/1965@09:30:00 9.5000 1.5200 2.0400 1.6600
06/13/1965@09:40:00 9.6667 1.5600 2.0400 1.6900
06/13/1965@09:45:00 9.7500 1.5800 2.0400 1.7000
06/13/1965@09:50:00 9.8333 1.6000 2.0400 1.7200
06/13/1965@09:55:00 9.9167 1.6200 2.0400 1.7300
06/13/1965@10:00:00 10.0000 1.6400 2.0400 1.7500
06/13/1965@10:05:00 10.0833 1.6400 2.0400 1.7500
06/13/1965@10:10:00 10.1667 1.6700 2.0400 1.7700
06/13/1965@10:20:00 10.3333 1.6800 2.0400 1.7800
06/13/1965@10:30:00 10.5000 1.7000 2.0400 1.7900
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1965_0919.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/19/1965@14:45:00 0.0000 0.0000 0.0000 0.0000
09/19/1965@16:30:00 1.7500 0.0000 0.1900 0.0500
09/19/1965@17:30:00 2.7500 0.0400 0.1900 0.0800
09/19/1965@18:00:00 3.2500 0.0400 1.2600 0.3700
09/19/1965@18:15:00 3.5000 0.0700 1.8900 0.5600
09/19/1965@18:30:00 3.7500 0.1200 2.1900 0.6800
09/19/1965@18:45:00 4.0000 0.1800 2.4100 0.7800
09/19/1965@19:00:00 4.2500 0.2500 2.6700 0.9000
09/19/1965@19:15:00 4.5000 0.3400 2.9600 1.0500
09/19/1965@19:30:00 4.7500 0.4200 3.0000 1.1200
09/19/1965@19:45:00 5.0000 0.5600 3.0400 1.2300
09/19/1965@19:50:00 5.0833 0.6000 3.0400 1.2600
09/19/1965@19:55:00 5.1667 0.6300 3.0700 1.2900
09/19/1965@20:00:00 5.2500 0.6700 3.0700 1.3200
09/19/1965@20:05:00 5.3333 0.7300 3.0700 1.3600
09/19/1965@20:10:00 5.4167 0.7700 3.0700 1.3900
09/19/1965@20:15:00 5.5000 0.8100 3.0700 1.4200
09/19/1965@20:20:00 5.5833 0.8400 3.0700 1.4400
09/19/1965@20:25:00 5.6667 0.8800 3.0700 1.4700
09/19/1965@20:30:00 5.7500 0.9000 3.0700 1.4900
09/19/1965@20:45:00 6.0000 1.0000 3.1100 1.5700
09/19/1965@21:00:00 6.2500 1.1000 3.1500 1.6500
09/19/1965@21:30:00 6.7500 1.3200 3.1900 1.8200
09/19/1965@22:00:00 7.2500 1.5300 3.2200 1.9900
09/19/1965@22:30:00 7.7500 1.7300 3.3000 2.1500
09/19/1965@23:00:00 8.2500 1.9000 3.3300 2.2900
09/19/1965@23:30:00 8.7500 2.0100 3.3700 2.3800
09/20/1965@00:00:00 9.2500 2.2100 3.3700 2.5200
09/20/1965@01:00:00 10.2500 2.5200 3.3700 2.7500
09/20/1965@03:00:00 12.2500 2.9200 3.3700 3.0400
09/20/1965@06:00:00 15.2500 2.9600 3.3700 3.0700
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1965_0921.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/21/1965@01:45:00 0.0000 0.0000 0.0000 3.0700
09/21/1965@02:00:00 0.2500 0.0000 0.0700 3.0900
09/21/1965@03:00:00 1.2500 0.2100 0.1500 3.2600
09/21/1965@06:00:00 4.2500 0.2500 0.1500 3.2900
09/21/1965@10:15:00 8.5000 0.2500 0.1500 3.2900
09/21/1965@14:15:00 12.5000 0.2500 0.1900 3.3000
09/21/1965@14:45:00 13.0000 0.2700 0.2600 3.3400
09/21/1965@18:30:00 16.7500 0.3800 0.2600 3.4200
09/21/1965@18:45:00 17.0000 0.3800 0.4100 3.4600
09/21/1965@19:00:00 17.2500 0.4000 0.7800 3.5700
09/21/1965@19:15:00 17.5000 0.4200 1.1900 3.7000
09/21/1965@19:30:00 17.7500 0.4400 1.2200 3.7200
09/21/1965@19:45:00 18.0000 0.4900 1.2200 3.7600
09/21/1965@20:00:00 18.2500 0.5300 1.2200 3.7900
09/21/1965@20:05:00 18.3333 0.5800 1.2200 3.8200
09/21/1965@20:10:00 18.4167 0.5900 1.2200 3.8300
09/21/1965@20:15:00 18.5000 0.5900 1.2200 3.8300
09/21/1965@20:20:00 18.5833 0.5900 1.2200 3.8300
09/21/1965@20:25:00 18.6667 0.6200 1.2200 3.8500
09/21/1965@20:30:00 18.7500 0.6200 1.2200 3.8500
09/21/1965@21:00:00 19.2500 0.6800 1.3700 3.9400
09/21/1965@21:30:00 19.7500 0.7800 1.4400 4.0300
09/21/1965@22:00:00 20.2500 0.8400 1.4800 4.0800
09/21/1965@22:30:00 20.7500 0.9200 1.5200 4.1500
09/21/1965@23:00:00 21.2500 1.0000 1.5200 4.2100
09/21/1965@23:30:00 21.7500 1.0700 1.5600 4.2700
09/22/1965@00:00:00 22.2500 1.1400 1.5600 4.3200
09/22/1965@01:00:00 23.2500 1.2500 1.5600 4.4000
09/22/1965@02:00:00 24.2500 1.3600 1.5600 4.4800
09/22/1965@03:00:00 25.2500 1.4700 1.5600 4.5600
09/22/1965@04:00:00 26.2500 1.5800 1.5600 4.6400
09/22/1965@07:00:00 29.2500 1.6000 1.5600 4.6600
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1965_1018.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/18/1965@05:20:00 0.0000 0.0000 0.0000 0.0000
10/18/1965@07:00:00 1.6667 0.1100 0.0000 0.0300
10/18/1965@07:35:00 2.2500 0.2200 0.0000 0.0600
10/18/1965@07:45:00 2.4167 0.3300 0.0000 0.0900
10/18/1965@08:00:00 2.6667 0.3700 0.0000 0.1000
10/18/1965@08:10:00 2.8333 0.4100 0.0800 0.1700

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10/18/1965@09:00:00 3.6667 0.5600 0.0800 0.2100
10/18/1965@09:15:00 3.9167 0.7000 0.1800 0.3100
10/18/1965@09:35:00 4.2500 1.1100 0.4400 0.6200
10/18/1965@09:45:00 4.4167 1.2600 0.4800 0.6900
10/18/1965@10:00:00 4.6667 1.3700 0.9500 1.0600
10/18/1965@10:15:00 4.9167 1.7400 1.0800 1.2600
10/18/1965@10:20:00 5.0000 1.7400 1.1000 1.2700
10/18/1965@10:25:00 5.0833 1.7800 1.1200 1.3000
10/18/1965@10:30:00 5.1667 1.7800 1.4000 1.5000
10/18/1965@10:35:00 5.2500 1.7800 1.6000 1.6500
10/18/1965@10:40:00 5.3333 1.8100 1.6200 1.6700
10/18/1965@10:45:00 5.4167 1.8100 1.6200 1.6700
10/18/1965@10:50:00 5.5000 1.8100 1.6300 1.6800
10/18/1965@10:55:00 5.5833 1.8500 1.6400 1.7000
10/18/1965@11:00:00 5.6667 1.8500 1.6700 1.7200
10/18/1965@11:05:00 5.7500 1.8500 1.6800 1.7300
10/18/1965@11:10:00 5.8333 1.8900 1.6800 1.7400
10/18/1965@11:15:00 5.9167 1.8900 1.7100 1.7600
10/18/1965@11:20:00 6.0000 1.9300 1.7300 1.7800
10/18/1965@11:25:00 6.0833 1.9300 1.7500 1.8000
10/18/1965@11:30:00 6.1667 1.9600 1.7700 1.8200
10/18/1965@11:45:00 6.4167 1.9600 1.7900 1.8400
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1966_0208.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/08/1966@07:00:00 0.0000 0.0000 0.0000 0.0000
02/08/1966@09:00:00 2.0000 0.0400 0.0000 0.0100
02/08/1966@12:45:00 5.7500 0.0700 0.0000 0.0200
02/08/1966@13:15:00 6.2500 0.1100 0.0500 0.0700
02/08/1966@18:15:00 11.2500 0.1100 0.0500 0.0700
02/08/1966@18:30:00 11.5000 0.3700 0.2700 0.3000
02/08/1966@18:45:00 11.7500 0.5200 0.4900 0.5000
02/08/1966@19:15:00 12.2500 0.5600 0.5300 0.5400
02/08/1966@19:30:00 12.5000 0.5600 0.5800 0.5700
02/08/1966@19:45:00 12.7500 0.5600 0.7400 0.6900
02/08/1966@21:45:00 14.7500 0.5600 0.7400 0.6900
02/08/1966@22:00:00 15.0000 0.6300 0.7400 0.7100
02/08/1966@22:15:00 15.2500 1.1900 0.7700 0.8800
02/08/1966@22:45:00 15.7500 1.1900 0.7900 0.9000
02/08/1966@23:00:00 16.0000 1.3000 1.1000 1.1500
02/08/1966@23:15:00 16.2500 1.5200 1.3800 1.4200
02/08/1966@23:30:00 16.5000 1.5900 1.4400 1.4800
02/08/1966@23:45:00 16.7500 1.6300 1.4800 1.5200
02/09/1966@00:00:00 17.0000 1.6300 1.4800 1.5200
02/09/1966@02:00:00 19.0000 1.6700 1.4800 1.5300
02/09/1966@02:30:00 19.5000 1.7400 1.7400 1.7400
02/09/1966@03:00:00 20.0000 1.8500 2.0000 1.9600
02/09/1966@03:20:00 20.3333 2.1900 2.1600 2.1700
02/09/1966@03:35:00 20.5833 2.3300 2.1800 2.2200
02/09/1966@03:45:00 20.7500 2.7400 2.2600 2.3900
02/09/1966@03:50:00 20.8333 2.8100 2.3000 2.4400
02/09/1966@03:55:00 20.9167 2.8100 2.3300 2.4600
02/09/1966@04:00:00 21.0000 2.8100 2.3800 2.5000
02/09/1966@04:05:00 21.0833 2.8100 2.4800 2.5700
02/09/1966@04:10:00 21.1667 2.8100 2.5200 2.6000
02/09/1966@04:15:00 21.2500 2.8100 2.5500 2.6200
02/09/1966@04:20:00 21.3333 2.8500 2.5800 2.6500
02/09/1966@04:25:00 21.4167 2.8500 2.6400 2.7000
02/09/1966@04:30:00 21.5000 2.8500 2.7100 2.7500
02/09/1966@04:45:00 21.7500 2.8500 2.7100 2.7500
02/09/1966@05:00:00 22.0000 2.8500 2.7800 2.8000
02/09/1966@05:30:00 22.5000 2.9300 2.8600 2.8800
02/09/1966@05:45:00 22.7500 3.0700 2.9500 2.9800
02/09/1966@06:00:00 23.0000 3.1100 3.0100 3.0400
02/09/1966@06:30:00 23.5000 3.2200 3.1200 3.1500
02/09/1966@07:00:00 24.0000 3.2600 3.2200 3.2300
02/09/1966@09:00:00 26.0000 3.3300 3.3200 3.3200
02/09/1966@09:30:00 26.5000 3.3300 3.3200 3.3200
02/09/1966@10:30:00 27.5000 3.3300 3.3800 3.3700
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1967_0530_0145.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1967@03:45:00 0.0000 0.0000 0.0000 0.0000
05/30/1967@04:00:00 0.2500 0.0400 0.5200 0.3800
05/30/1967@04:15:00 0.5000 0.0400 0.5600 0.4100
05/30/1967@04:30:00 0.7500 0.0400 0.6000 0.4400
05/30/1967@05:30:00 1.7500 0.0700 0.7000 0.5100
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1967_0530_1500.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1967@14:00:00 0.0000 0.0000 0.0000 0.5100
05/30/1967@15:00:00 1.0000 0.0700 0.8400 0.6100
05/30/1967@15:15:00 1.2500 0.8100 0.9900 0.9400
05/30/1967@15:25:00 1.4167 0.8900 1.0100 0.9800
05/30/1967@15:30:00 1.5000 0.9300 1.0500 1.0200
05/30/1967@15:35:00 1.5833 0.9300 1.0500 1.0200
05/30/1967@15:40:00 1.6667 0.9300 1.0500 1.0200
05/30/1967@16:00:00 2.0000 0.9600 1.0800 1.0500
05/30/1967@17:00:00 3.0000 1.0400 1.1600 1.1300
05/30/1967@18:00:00 4.0000 1.0400 1.1600 1.1300
05/30/1967@19:00:00 5.0000 1.1100 1.2600 1.2200
05/30/1967@20:30:00 6.5000 1.4800 1.7500 1.6800
05/30/1967@21:00:00 7.0000 2.8100 2.1000 2.2900
05/30/1967@21:05:00 7.0833 2.8100 2.1100 2.3000
05/30/1967@21:10:00 7.1667 2.8100 2.1200 2.3100
05/30/1967@21:15:00 7.2500 2.8100 2.1400 2.3200
05/30/1967@21:20:00 7.3333 2.8100 2.1600 2.3400
05/30/1967@21:25:00 7.4167 2.8500 2.2500 2.4100
05/30/1967@21:30:00 7.5000 2.8500 2.2700 2.4300
05/30/1967@21:35:00 7.5833 2.8900 2.2700 2.4400
05/30/1967@21:40:00 7.6667 2.8900 2.2700 2.4400
05/30/1967@21:45:00 7.7500 2.9300 2.3000 2.4700
05/30/1967@21:50:00 7.8333 2.9300 2.3200 2.4800
05/30/1967@21:55:00 7.9167 2.9300 2.3400 2.5000
05/30/1967@22:00:00 8.0000 2.9600 2.3800 2.5400
05/30/1967@22:05:00 8.0833 2.9600 2.4200 2.5700
05/30/1967@22:10:00 8.1667 2.9600 2.4400 2.5800
05/30/1967@22:15:00 8.2500 3.0000 2.4500 2.6000
05/30/1967@22:20:00 8.3333 3.0400 2.4700 2.6200
05/30/1967@22:25:00 8.4167 3.0400 2.4700 2.6200
05/30/1967@22:30:00 8.5000 3.0400 2.4700 2.6200
05/30/1967@22:45:00 8.7500 3.0700 2.4700 2.6300
05/30/1967@23:00:00 9.0000 3.0700 2.4800 2.6400
05/30/1967@23:30:00 9.5000 3.1100 2.4800 2.6500
05/31/1967@00:00:00 10.0000 3.1100 2.4900 2.6600
05/31/1967@01:00:00 11.0000 3.1500 2.5100 2.6800
05/31/1967@02:00:00 12.0000 3.1500 2.5300 2.7000
05/31/1967@02:45:00 12.7500 3.4800 2.7000 2.9100
05/31/1967@03:00:00 13.0000 3.5600 2.7400 2.9600
05/31/1967@03:15:00 13.2500 3.5900 2.7400 2.9700
05/31/1967@03:30:00 13.5000 3.5900 2.7500 2.9800
05/31/1967@03:35:00 13.5833 3.5900 2.7500 2.9800
05/31/1967@03:40:00 13.6667 3.5900 2.7500 2.9800
05/31/1967@03:45:00 13.7500 3.5900 2.7500 2.9800
05/31/1967@03:50:00 13.8333 3.5900 2.7500 2.9800
05/31/1967@03:55:00 13.9167 3.5900 2.7500 2.9800
05/31/1967@04:00:00 14.0000 3.5900 2.7500 2.9800
05/31/1967@04:15:00 14.2500 3.5900 2.7500 2.9800
05/31/1967@04:30:00 14.5000 3.5900 2.7500 2.9800
05/31/1967@04:45:00 14.7500 3.5900 2.7500 2.9800
05/31/1967@05:00:00 15.0000 3.5900 2.7700 2.9900
05/31/1967@05:30:00 15.5000 3.5900 2.7800 3.0000
05/31/1967@06:00:00 16.0000 3.5900 2.7900 3.0100
05/31/1967@07:00:00 17.0000 3.6300 2.7900 3.0200
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1968_0118.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/18/1968@01:00:00 0.0000 0.0000 0.0000 0.0000
01/18/1968@01:15:00 0.2500 0.1100 0.0000 0.0300
01/18/1968@01:45:00 0.7500 0.1500 0.0000 0.0400
01/18/1968@02:15:00 1.2500 0.1500 0.0000 0.0400
01/18/1968@02:30:00 1.5000 0.1500 0.0400 0.0700
01/18/1968@02:45:00 1.7500 0.1900 0.0800 0.1100
01/18/1968@03:00:00 2.0000 0.2600 0.1200 0.1600
01/18/1968@03:30:00 2.5000 0.3300 0.1800 0.2200
01/18/1968@03:45:00 2.7500 0.4100 0.2500 0.2900
01/18/1968@04:15:00 3.2500 0.5200 0.3000 0.3600
01/18/1968@04:45:00 3.7500 0.5200 0.3600 0.4000
01/18/1968@05:00:00 4.0000 0.5600 0.3800 0.4300
01/18/1968@05:15:00 4.2500 0.5600 0.4100 0.4500
01/18/1968@05:30:00 4.5000 0.5900 0.4400 0.4800
01/18/1968@05:45:00 4.7500 0.6300 0.4700 0.5100
01/18/1968@06:00:00 5.0000 0.6700 0.4900 0.5400
01/18/1968@07:00:00 6.0000 0.8500 0.6600 0.7100
01/18/1968@08:00:00 7.0000 1.0400 0.8200 0.8800
01/18/1968@09:00:00 8.0000 1.2200 0.9700 1.0400
01/18/1968@10:00:00 9.0000 1.4400 1.1200 1.2100
01/18/1968@11:00:00 10.0000 1.5900 1.2700 1.3600
01/18/1968@11:30:00 10.5000 1.6700 1.3400 1.4300
01/18/1968@11:45:00 10.7500 1.7000 1.3800 1.4700
01/18/1968@12:00:00 11.0000 1.7000 1.4200 1.5000
01/18/1968@12:45:00 11.7500 1.7400 1.4800 1.5500
01/18/1968@13:00:00 12.0000 1.7800 1.4900 1.5700
01/18/1968@14:00:00 13.0000 1.8100 1.5100 1.5900
01/18/1968@15:00:00 14.0000 1.8500 1.5300 1.6200
01/18/1968@16:30:00 15.5000 1.8900 1.5300 1.6300
01/18/1968@18:00:00 17.0000 1.8900 1.5300 1.6300
01/18/1968@19:00:00 18.0000 1.8900 1.5600 1.6500
01/18/1968@19:45:00 18.7500 1.9300 1.5800 1.6700
01/18/1968@20:00:00 19.0000 1.9300 1.6000 1.6900
01/18/1968@20:15:00 19.2500 1.9600 1.6200 1.7100
01/18/1968@20:30:00 19.5000 1.9600 1.6400 1.7300
01/18/1968@21:00:00 20.0000 2.0000 1.6600 1.7500
01/18/1968@23:45:00 22.7500 2.0000 1.6700 1.7600
01/19/1968@00:00:00 23.0000 2.0400 1.6800 1.7800
01/19/1968@01:15:00 24.2500 2.0400 1.6800 1.7800
01/19/1968@03:00:00 26.0000 2.0400 1.7000 1.7900
01/19/1968@03:15:00 26.2500 2.0400 1.7000 1.7900
01/19/1968@04:00:00 27.0000 2.0700 1.7500 1.8400
01/19/1968@04:15:00 27.2500 2.1500 1.7700 1.8700
01/19/1968@08:00:00 31.0000 2.1500 1.7800 1.8800
01/19/1968@12:00:00 35.0000 2.1500 1.7900 1.8900
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1968_0120.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/20/1968@11:15:00 0.0000 0.0000 0.0000 1.8900
01/20/1968@12:15:00 1.0000 0.0000 0.0100 1.9000
01/20/1968@13:15:00 2.0000 0.0000 0.0300 1.9100
01/20/1968@14:15:00 3.0000 0.0000 0.0500 1.9300
01/20/1968@16:00:00 4.7500 0.0400 0.0700 1.9500
01/20/1968@17:00:00 5.7500 0.0700 0.1000 1.9800
01/20/1968@19:00:00 7.7500 0.1900 0.1600 2.0600
01/20/1968@21:00:00 9.7500 0.2200 0.2500 2.1300
01/20/1968@22:00:00 10.7500 0.2600 0.2700 2.1600
01/20/1968@22:15:00 11.0000 0.2600 0.2900 2.1700
01/20/1968@22:30:00 11.2500 0.3000 0.3000 2.1900
01/21/1968@00:00:00 12.7500 0.3000 0.3200 2.2000
01/21/1968@00:45:00 13.5000 0.3300 0.3600 2.2400
01/21/1968@01:00:00 13.7500 0.3700 0.4000 2.2800
01/21/1968@01:45:00 14.5000 0.4400 0.4400 2.3300
01/21/1968@02:30:00 15.2500 0.4400 0.4900 2.3700
01/21/1968@04:00:00 16.7500 0.4800 0.5100 2.3900
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1968_0121.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data

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# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/21/1968@13:00:00 0.0000 0.0000 0.0000 2.3900
01/21/1968@14:00:00 1.0000 0.0400 0.0000 2.4000
01/21/1968@14:30:00 1.5000 0.0400 0.0100 2.4100
01/21/1968@15:00:00 2.0000 0.0700 0.0500 2.4500
01/21/1968@16:00:00 3.0000 0.1900 0.1000 2.5100
01/21/1968@17:00:00 4.0000 0.1900 0.1400 2.5400
01/21/1968@19:00:00 6.0000 0.2200 0.2100 2.6000
01/21/1968@20:00:00 7.0000 0.2600 0.2500 2.6400
01/21/1968@20:30:00 7.5000 0.2600 0.2600 2.6500
01/21/1968@21:15:00 8.2500 0.3300 0.3000 2.7000
01/22/1968@00:00:00 11.0000 0.3300 0.3600 2.7400
01/22/1968@02:00:00 13.0000 0.3300 0.3600 2.7400
01/22/1968@07:00:00 18.0000 0.3300 0.3700 2.7500
01/22/1968@12:00:00 23.0000 0.3700 0.3700 2.7600
01/22/1968@17:00:00 28.0000 0.3700 0.3800 2.7700
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1968_0311.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/11/1968@02:15:00 0.0000 0.0000 0.0000 0.0000
03/11/1968@02:30:00 0.2500 0.0400 0.0000 0.0100
03/11/1968@03:00:00 0.7500 0.3000 0.0000 0.0200
03/11/1968@04:00:00 1.7500 0.3100 0.1000 0.1200
03/11/1968@05:00:00 2.7500 0.3700 0.2100 0.2500
03/11/1968@06:00:00 3.7500 0.5600 0.2900 0.3600
03/11/1968@07:00:00 4.7500 0.7800 0.3800 0.4900
03/11/1968@08:00:00 5.7500 0.8500 0.4200 0.5400
03/11/1968@09:00:00 6.7500 1.0400 0.4700 0.6200
03/11/1968@09:45:00 7.5000 1.1500 0.4900 0.6700
03/11/1968@10:00:00 7.7500 1.1500 0.4900 0.6700
03/11/1968@12:30:00 10.2500 1.1500 0.5600 0.7200
03/11/1968@12:45:00 10.5000 1.1900 0.5800 0.7400
03/11/1968@13:00:00 10.7500 1.2200 0.6000 0.7700
03/11/1968@14:00:00 11.7500 1.2600 0.6200 0.7900
03/11/1968@15:00:00 12.7500 1.3000 0.6400 0.8200
03/11/1968@17:00:00 14.7500 1.3300 0.6800 0.8600
03/11/1968@19:00:00 16.7500 1.3700 0.7300 0.9000
03/11/1968@21:00:00 18.7500 1.3700 0.7400 0.9100
03/12/1968@00:00:00 21.7500 1.3700 0.7800 0.9400
03/12/1968@02:00:00 23.7500 1.4100 0.7900 0.9600
03/12/1968@03:00:00 24.7500 1.4400 0.7900 0.9700
03/12/1968@04:00:00 25.7500 1.4400 0.8100 0.9800
03/12/1968@06:00:00 27.7500 1.4400 0.8200 0.9900
03/12/1968@08:00:00 29.7500 1.4400 0.8400 1.0000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1968_0319.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/19/1968@05:30:00 0.0000 0.0000 0.0000 0.0000
03/19/1968@06:30:00 1.0000 0.0500 0.0900 0.0600
03/19/1968@07:00:00 1.5000 0.0900 0.1300 0.1000
03/19/1968@08:00:00 2.5000 0.1200 0.1700 0.1300
03/19/1968@08:15:00 2.7500 0.2600 0.2200 0.2500
03/19/1968@11:45:00 6.2500 0.2900 0.2200 0.2700
03/19/1968@12:00:00 6.5000 0.4300 0.3000 0.4000
03/19/1968@13:15:00 7.7500 0.4500 0.3500 0.4300
03/19/1968@13:30:00 8.0000 0.5500 0.3900 0.5100
03/19/1968@14:00:00 8.5000 0.5500 0.4300 0.5200
03/19/1968@16:00:00 10.5000 0.5500 0.5200 0.5400
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1968_0320.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"

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# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=6-R raw recorded data
# PRECIP2=9-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/20/1968@02:00:00 0.0000 0.0000 0.0000 0.0000
03/20/1968@02:30:00 0.5000 0.0300 0.0000 0.5400
03/20/1968@03:30:00 1.5000 0.0400 0.2200 0.5600
03/20/1968@04:00:00 2.0000 0.1600 0.3900 0.6200
03/20/1968@04:30:00 2.5000 0.3200 0.4300 0.7500
03/20/1968@05:30:00 3.5000 0.3500 0.6100 0.8900
03/20/1968@06:00:00 4.0000 0.5200 0.7000 0.9500
03/20/1968@07:00:00 5.0000 0.7800 0.8700 1.1000
03/20/1968@08:00:00 6.0000 1.0600 1.0400 1.3400
03/20/1968@08:30:00 6.5000 1.1900 1.1700 1.6000
03/20/1968@09:00:00 7.0000 1.3600 1.3000 1.7300
03/20/1968@09:30:00 7.5000 1.4800 1.4300 1.8900
03/20/1968@10:00:00 8.0000 1.5300 1.4800 2.0100
03/20/1968@10:30:00 8.5000 1.5500 1.5200 2.0600
03/20/1968@12:00:00 10.0000 1.5500 1.5200 2.0800
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1969_0322.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/22/1969@18:00:00 0.0000 0.0000 0.0000
03/22/1969@21:00:00 3.0000 0.0300 0.0300
03/23/1969@00:00:00 6.0000 0.0700 0.0700
03/23/1969@01:00:00 7.0000 0.1300 0.1300
03/23/1969@02:00:00 8.0000 0.2200 0.2200
03/23/1969@02:30:00 8.5000 0.4000 0.4000
03/23/1969@03:00:00 9.0000 0.6800 0.6800
03/23/1969@03:15:00 9.2500 0.7800 0.7800
03/23/1969@03:30:00 9.5000 1.0800 1.0800
03/23/1969@03:35:00 9.5833 1.1800 1.1800
03/23/1969@03:40:00 9.6667 1.2600 1.2600
03/23/1969@03:45:00 9.7500 1.3300 1.3300
03/23/1969@03:50:00 9.8333 1.3600 1.3600
03/23/1969@03:55:00 9.9167 1.3800 1.3800
03/23/1969@04:00:00 10.0000 1.3900 1.3900
03/23/1969@04:05:00 10.0833 1.4000 1.4000
03/23/1969@04:10:00 10.1667 1.4100 1.4100
03/23/1969@04:15:00 10.2500 1.4200 1.4200
03/23/1969@04:20:00 10.3333 1.4300 1.4300
03/23/1969@04:25:00 10.4167 1.4500 1.4500
03/23/1969@04:30:00 10.5000 1.5000 1.5000
03/23/1969@04:35:00 10.5833 1.5200 1.5200
03/23/1969@04:40:00 10.6667 1.5400 1.5400
03/23/1969@04:45:00 10.7500 1.5500 1.5500
03/23/1969@05:00:00 11.0000 1.5800 1.5800
03/23/1969@05:15:00 11.2500 1.6100 1.6100
03/23/1969@05:30:00 11.5000 1.6300 1.6300
03/23/1969@05:45:00 11.7500 1.6500 1.6500
03/23/1969@06:00:00 12.0000 1.6600 1.6600
03/23/1969@06:30:00 12.5000 1.6700 1.6700
03/23/1969@07:00:00 13.0000 1.6800 1.6800
03/23/1969@08:00:00 14.0000 1.7000 1.7000
03/23/1969@09:00:00 15.0000 1.7200 1.7200
03/23/1969@10:00:00 16.0000 1.7400 1.7400
03/23/1969@11:00:00 17.0000 1.7500 1.7500
03/23/1969@12:00:00 18.0000 1.7700 1.7700
03/23/1969@13:00:00 19.0000 1.8000 1.8000
03/23/1969@14:00:00 20.0000 1.8600 1.8600
03/23/1969@15:00:00 21.0000 1.9200 1.9200
03/23/1969@16:00:00 22.0000 2.0000 2.0000
03/23/1969@17:00:00 23.0000 2.0200 2.0200
03/23/1969@18:00:00 24.0000 2.0300 2.0300
03/23/1969@19:00:00 25.0000 2.0400 2.0400
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1969_0504.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1970@15:30:00 0.0000 0.0000 0.0000
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/04/1969@22:00:00 0.0000 0.0000 0.0000
05/04/1969@22:40:00 0.6667 0.0200 0.0200
05/04/1969@22:45:00 0.7500 0.0400 0.0400
05/04/1969@23:00:00 1.0000 0.0800 0.0800
05/04/1969@23:30:00 1.5000 0.2000 0.2000
05/04/1969@23:40:00 1.6667 0.3000 0.3000
05/04/1969@23:45:00 1.7500 0.3500 0.3500
05/04/1969@23:50:00 1.8333 0.3500 0.3500
05/04/1969@23:55:00 1.9167 0.4000 0.4000
05/05/1969@00:00:00 2.0000 0.4000 0.4000
05/05/1969@00:15:00 2.2500 0.6000 0.6000
05/05/1969@00:30:00 2.5000 0.7000 0.7000
05/05/1969@00:35:00 2.5833 0.7000 0.7000
05/05/1969@00:45:00 2.7500 0.8000 0.8000
05/05/1969@01:00:00 3.0000 1.2500 1.2500
05/05/1969@01:15:00 3.2500 1.3500 1.3500
05/05/1969@01:30:00 3.5000 1.4500 1.4500
05/05/1969@01:45:00 3.7500 1.8000 1.8000
05/05/1969@01:55:00 3.9167 2.0000 2.0000
05/05/1969@02:00:00 4.0000 2.2000 2.2000
05/05/1969@02:05:00 4.0833 2.3000 2.3000
05/05/1969@02:15:00 4.2500 2.3500 2.3500
05/05/1969@02:30:00 4.5000 2.3800 2.3800
05/05/1969@02:45:00 4.7500 2.4000 2.4000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1969_0506.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/06/1969@18:00:00 0.0000 0.0000 0.0000
05/06/1969@18:15:00 0.2500 0.7700 0.7700
05/06/1969@18:30:00 0.5000 1.2500 1.2500
05/06/1969@18:35:00 0.5833 1.3000 1.3000
05/06/1969@18:40:00 0.6667 1.3600 1.3600
05/06/1969@18:45:00 0.7500 1.4500 1.4500
05/06/1969@18:50:00 0.8333 1.5000 1.5000
05/06/1969@18:55:00 0.9167 1.6000 1.6000
05/06/1969@19:00:00 1.0000 1.6600 1.6600
05/06/1969@19:05:00 1.0833 1.7100 1.7100
05/06/1969@19:10:00 1.1667 1.7400 1.7400
05/06/1969@19:15:00 1.2500 1.7800 1.7800
05/06/1969@19:20:00 1.3333 1.8000 1.8000
05/06/1969@19:25:00 1.4167 1.8100 1.8100
05/06/1969@19:30:00 1.5000 1.8300 1.8300
05/06/1969@19:45:00 1.7500 1.8600 1.8600
05/06/1969@20:00:00 2.0000 1.9000 1.9000
05/06/1969@20:15:00 2.2500 1.9200 1.9200
05/06/1969@20:30:00 2.5000 1.9300 1.9300
05/06/1969@21:00:00 3.0000 1.9300 1.9300
05/06/1969@21:30:00 3.5000 1.9300 1.9300
05/06/1969@22:00:00 4.0000 2.2300 2.2300
05/06/1969@23:00:00 5.0000 2.3000 2.3000
05/07/1969@00:00:00 6.0000 2.4600 2.4600
05/07/1969@00:30:00 6.5000 2.5200 2.5200
05/07/1969@01:00:00 7.0000 2.5400 2.5400
05/07/1969@01:30:00 7.5000 2.5400 2.5400
05/07/1969@09:00:00 15.0000 2.5400 2.5400
05/07/1969@10:00:00 16.0000 2.6400 2.6400
05/07/1969@10:30:00 16.5000 2.6800 2.6800
05/07/1969@11:00:00 17.0000 2.7000 2.7000
05/07/1969@12:00:00 18.0000 2.7100 2.7100
05/07/1969@13:00:00 19.0000 2.7100 2.7100
05/07/1969@23:00:00 29.0000 2.7100 2.7100
05/08/1969@00:00:00 30.0000 2.7800 2.7800
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1970_0418.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1970@15:30:00 0.0000 0.0000 0.0000

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04/18/1970@16:00:00 0.5000 0.0100 0.0100
04/18/1970@16:15:00 0.7500 0.2300 0.2300
04/18/1970@16:30:00 1.0000 0.8000 0.8000
04/18/1970@16:45:00 1.2500 1.1000 1.1000
04/18/1970@16:50:00 1.3333 1.2500 1.2500
04/18/1970@16:55:00 1.4167 1.3000 1.3000
04/18/1970@17:00:00 1.5000 1.3500 1.3500
04/18/1970@17:05:00 1.5833 1.3700 1.3700
04/18/1970@17:10:00 1.6667 1.3900 1.3900
04/18/1970@17:15:00 1.7500 1.4000 1.4000
04/18/1970@17:30:00 2.0000 1.4300 1.4300
04/18/1970@17:45:00 2.2500 1.4500 1.4500
04/18/1970@18:00:00 2.5000 1.4700 1.4700
04/18/1970@18:30:00 3.0000 1.4800 1.4800
04/18/1970@19:00:00 3.5000 1.4900 1.4900
04/18/1970@19:30:00 4.0000 1.5000 1.5000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1970_0425.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/25/1970@05:00:00 0.0000 0.0000 0.0000
04/25/1970@05:15:00 0.2500 0.5500 0.5500
04/25/1970@05:30:00 0.5000 0.5800 0.5800
04/25/1970@06:00:00 1.0000 0.5800 0.5800
04/25/1970@07:00:00 2.0000 0.6500 0.6500
04/25/1970@08:00:00 3.0000 0.6700 0.6700
04/25/1970@09:00:00 4.0000 0.7400 0.7400
04/25/1970@10:00:00 5.0000 1.0400 1.0400
04/25/1970@11:00:00 6.0000 1.2200 1.2200
04/25/1970@12:00:00 7.0000 1.3000 1.3000
04/25/1970@13:00:00 8.0000 1.3300 1.3300
04/25/1970@13:15:00 8.2500 1.4500 1.4500
04/25/1970@13:30:00 8.5000 1.5300 1.5300
04/25/1970@13:45:00 8.7500 1.5700 1.5700
04/25/1970@14:00:00 9.0000 1.5900 1.5900
04/25/1970@14:15:00 9.2500 1.6000 1.6000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1970_0430.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1970@05:00:00 0.0000 0.0000 0.0000
04/30/1970@05:15:00 0.2500 0.2500 0.2500
04/30/1970@05:30:00 0.5000 0.6500 0.6500
04/30/1970@05:45:00 0.7500 0.8500 0.8500
04/30/1970@06:00:00 1.0000 0.9500 0.9500
04/30/1970@06:05:00 1.0833 0.9900 0.9900
04/30/1970@06:10:00 1.1667 1.0000 1.0000
# HYETOGRAPH FILE
# Filename=rain_sta08050200_1970_0925.dat
# site=08050200 Elm Fork Subwatershed
#6, near Muenster, Texas
# latitude=33()37'13"
# longitude=97()24'15"
# drainagearea(mi2)=0.77
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=8-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/25/1970@18:00:00 0.0000 0.0000 0.0000
09/25/1970@18:05:00 0.0833 0.1000 0.1000
09/25/1970@18:10:00 0.1667 0.1800 0.1800
09/25/1970@18:15:00 0.2500 0.2200 0.2200
09/25/1970@18:20:00 0.3333 0.3400 0.3400
09/25/1970@18:25:00 0.4167 0.4500 0.4500
09/25/1970@18:30:00 0.5000 0.5400 0.5400
09/25/1970@18:35:00 0.5833 0.6400 0.6400
09/25/1970@18:40:00 0.6667 0.7200 0.7200
09/25/1970@18:45:00 0.7500 0.8000 0.8000
09/25/1970@18:50:00 0.8333 0.9000 0.9000
09/25/1970@18:55:00 0.9167 1.0000 1.0000
09/25/1970@19:00:00 1.0000 1.0500 1.0500
09/25/1970@19:15:00 1.2500 1.1800 1.1800
09/25/1970@19:30:00 1.5000 1.2000 1.2000
09/25/1970@19:45:00 1.7500 1.2000 1.2000
09/25/1970@20:00:00 2.0000 1.2000 1.2000
09/25/1970@20:30:00 2.5000 1.2100 1.2100
09/25/1970@21:00:00 3.0000 1.2200 1.2200
09/25/1970@21:30:00 3.5000 1.3000 1.3000
09/25/1970@22:00:00 4.0000 1.4000 1.4000
09/25/1970@23:00:00 5.0000 1.4500 1.4500
09/26/1970@00:00:00 6.0000 1.5000 1.5000
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1960_0728.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/28/1960@04:25:00 0.0000 0.0000 0.0000
07/28/1960@04:30:00 0.0833 0.3300 0.3500
07/28/1960@04:35:00 0.1667 0.5500 0.5800
07/28/1960@04:40:00 0.2500 0.7800 0.8300
07/28/1960@05:00:00 0.5833 0.8900 0.9500
07/28/1960@05:20:00 0.9167 0.9900 1.0500
07/28/1960@05:40:00 1.2500 1.0000 1.0600
07/28/1960@05:50:00 1.4167 1.1200 1.1900
07/28/1960@06:00:00 1.5833 1.2900 1.3700
07/28/1960@07:00:00 2.5833 1.3500 1.4400
07/28/1960@07:45:00 3.3333 1.4100 1.5000
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1960_0826.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/26/1960@09:30:00 0.0000 0.0000 0.0000
08/26/1960@09:35:00 0.0833 0.1500 0.1200
08/26/1960@09:40:00 0.1667 0.3800 0.3100
08/26/1960@09:45:00 0.2500 0.5800 0.4700
08/26/1960@09:50:00 0.3333 0.8000 0.6500
08/26/1960@09:55:00 0.4167 1.0800 0.8800
08/26/1960@10:00:00 0.5000 1.4500 1.1700
08/26/1960@10:05:00 0.5833 1.7200 1.3900
08/26/1960@10:10:00 0.6667 1.8200 1.4700
08/26/1960@10:15:00 0.7500 1.8800 1.5200
08/26/1960@10:20:00 0.8333 1.9000 1.5400
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1961_0106.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
01/06/1961@20:00:00 0.0000 0.0000 0.0000
01/06/1961@20:40:00 0.6667 0.0500 0.0500
01/06/1961@21:00:00 1.0000 0.1000 0.1000
01/06/1961@22:00:00 2.0000 0.1500 0.1500
01/06/1961@23:00:00 3.0000 0.2000 0.2000
01/07/1961@00:00:00 4.0000 0.3000 0.2900
01/07/1961@01:00:00 5.0000 0.3600 0.3500
01/07/1961@02:00:00 6.0000 0.4200 0.4100
01/07/1961@03:00:00 7.0000 0.5500 0.5400
01/07/1961@05:00:00 9.0000 0.6600 0.6400
01/07/1961@07:00:00 11.0000 0.7000 0.6800
01/07/1961@08:00:00 12.0000 0.8000 0.7800
01/07/1961@10:00:00 14.0000 1.0900 1.0600
01/07/1961@11:00:00 15.0000 1.2500 1.2200
01/07/1961@12:00:00 16.0000 1.3000 1.2700
01/07/1961@15:00:00 19.0000 1.4000 1.3700
01/07/1961@18:00:00 22.0000 1.5200 1.4800
01/07/1961@21:00:00 25.0000 1.6800 1.6400

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# HYETOGRAPH FILE
# Filename=rain_sta08057500_1961_0430.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1961@22:40:00 0.0000 0.0000 0.0000
04/30/1961@22:50:00 0.1667 0.8000 0.7900
04/30/1961@23:00:00 0.3333 1.5500 1.5300
04/30/1961@23:10:00 0.5000 1.8000 1.7800
04/30/1961@23:20:00 0.6667 1.8500 1.8300
04/30/1961@23:40:00 1.0000 1.9000 1.8800
05/01/1961@00:00:00 1.3333 2.0000 1.9800
05/01/1961@12:00:00 1.3333 2.0000 1.9800
05/01/1961@15:00:00 16.3333 2.0000 1.9800
05/01/1961@15:30:00 16.8333 2.0500 2.0300
05/01/1961@15:40:00 17.0000 2.8400 2.8100
05/01/1961@16:00:00 17.3333 3.2500 3.2100
05/01/1961@16:20:00 17.6667 3.3000 3.2600
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1962_0423.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/23/1962@14:30:00 0.0000 0.0000 0.0000
04/23/1962@15:00:00 0.5000 0.0000 0.0000
04/23/1962@17:00:00 2.5000 0.4200 0.4400
04/23/1962@18:00:00 3.5000 0.5000 0.5200
04/24/1962@00:00:00 9.5000 0.6500 0.6800
04/24/1962@02:15:00 11.7500 0.6500 0.6800
04/24/1962@03:00:00 12.5000 0.8200 0.8600
04/24/1962@03:30:00 13.0000 0.8700 0.9100
04/24/1962@04:00:00 13.5000 0.9700 1.0100
04/24/1962@04:30:00 14.0000 1.1200 1.1700
04/24/1962@05:00:00 14.5000 1.2000 1.2600
04/24/1962@06:00:00 15.5000 1.2000 1.2600
04/24/1962@11:00:00 20.5000 1.2300 1.2900
04/24/1962@12:00:00 21.5000 1.3500 1.4100
04/24/1962@18:00:00 27.5000 1.4500 1.5200
04/25/1962@00:00:00 33.5000 1.4500 1.5200
04/25/1962@12:00:00 45.5000 1.4500 1.5200
04/26/1962@00:00:00 57.5000 1.4500 1.5200
04/26/1962@12:00:00 69.5000 1.4500 1.5200
04/27/1962@00:00:00 81.5000 1.4500 1.5200
04/27/1962@02:15:00 83.7500 1.4500 1.5200
04/27/1962@02:30:00 84.0000 1.6000 1.6700
04/27/1962@02:45:00 84.2500 1.7700 1.8500
04/27/1962@03:00:00 84.5000 1.7800 1.8600
04/27/1962@04:00:00 85.5000 1.8100 1.8900
04/27/1962@05:00:00 86.5000 1.9800 2.0700
04/27/1962@05:30:00 87.0000 2.1500 2.2500
04/27/1962@06:00:00 87.5000 2.2500 2.3500
04/27/1962@06:15:00 87.7500 2.3000 2.4100
04/27/1962@06:30:00 88.0000 2.3500 2.4600
04/27/1962@06:45:00 88.2500 2.4500 2.5600
04/27/1962@07:00:00 88.5000 2.5500 2.6700
04/27/1962@07:15:00 88.7500 2.5700 2.6900
04/27/1962@07:30:00 89.0000 2.5900 2.7100
04/27/1962@07:45:00 89.2500 2.5900 2.7100
04/27/1962@08:00:00 89.5000 2.5900 2.7100
04/27/1962@08:30:00 90.0000 2.6100 2.7300
04/27/1962@09:00:00 90.5000 2.6100 2.7300
04/27/1962@10:00:00 91.5000 2.6100 2.7300
04/27/1962@12:00:00 93.5000 2.6100 2.7300
04/27/1962@17:30:00 99.0000 2.6300 2.7500
04/27/1962@17:45:00 99.2500 2.8500 2.9800
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1962_0906.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1963@00:00:00 0.0000 0.0000 0.0000
05/30/1963@08:00:00 8.0000 0.0000 0.0000
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/06/1962@07:00:00 0.0000 0.0000 0.0000
09/06/1962@08:30:00 1.5000 0.1500 0.1600
09/06/1962@09:00:00 2.0000 0.4500 0.4700
09/06/1962@10:00:00 3.0000 0.8500 0.8800
09/06/1962@10:30:00 3.5000 1.0000 1.0400
09/06/1962@11:00:00 4.0000 1.0800 1.1200
09/06/1962@11:15:00 4.2500 1.2400 1.2900
09/06/1962@11:30:00 4.5000 1.3400 1.3900
09/06/1962@11:45:00 4.7500 1.3600 1.4100
09/06/1962@12:00:00 5.0000 1.4100 1.4600
09/06/1962@12:30:00 5.5000 1.7300 1.8000
09/06/1962@13:00:00 6.0000 1.7800 1.8500
09/06/1962@13:30:00 6.5000 1.9800 2.0600
09/06/1962@14:00:00 7.0000 2.0000 2.0800
09/06/1962@15:00:00 8.0000 2.0200 2.1000
09/06/1962@16:00:00 9.0000 2.0400 2.1200
09/06/1962@18:00:00 11.0000 2.0500 2.1300
09/07/1962@00:00:00 17.0000 2.0500 2.1300
09/07/1962@07:00:00 24.0000 2.1500 2.2300
09/07/1962@08:00:00 25.0000 2.2700 2.3600
09/07/1962@12:00:00 29.0000 2.4200 2.5100
09/07/1962@18:00:00 35.0000 2.4700 2.5600
09/07/1962@21:30:00 38.5000 2.5200 2.6200
09/07/1962@22:00:00 39.0000 2.6200 2.7200
09/07/1962@22:30:00 39.5000 2.7200 2.8200
09/07/1962@23:00:00 40.0000 2.7700 2.8800
09/07/1962@23:30:00 40.5000 2.9600 3.0700
09/08/1962@00:00:00 41.0000 2.9900 3.1000
09/08/1962@00:30:00 41.5000 2.9900 3.1000
09/08/1962@01:00:00 42.0000 3.0900 3.2100
09/08/1962@02:00:00 43.0000 3.1700 3.2900
09/08/1962@03:00:00 44.0000 3.2000 3.3200
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1963_0527.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/27/1963@00:00:00 0.0000 0.0000 0.0000
05/27/1963@16:45:00 16.7500 0.0000 0.0000
05/27/1963@17:00:00 17.0000 0.0500 0.0500
05/27/1963@17:15:00 17.2500 0.1000 0.1000
05/27/1963@17:30:00 17.5000 0.1300 0.1400
05/27/1963@17:45:00 17.7500 0.1900 0.2000
05/27/1963@18:00:00 18.0000 0.1900 0.2000
05/27/1963@18:30:00 18.5000 0.4300 0.4500
05/27/1963@19:00:00 19.0000 0.7500 0.7800
05/27/1963@19:30:00 19.5000 0.8600 0.9000
05/27/1963@19:45:00 19.7500 0.8600 0.9000
05/27/1963@20:00:00 20.0000 1.3500 1.4100
05/27/1963@20:15:00 20.2500 1.3600 1.4200
05/27/1963@20:30:00 20.5000 1.6900 1.7600
05/27/1963@20:45:00 20.7500 1.7700 1.8500
05/27/1963@21:00:00 21.0000 1.7900 1.8700
05/27/1963@21:15:00 21.2500 1.9000 1.9800
05/27/1963@21:30:00 21.5000 2.1600 2.2500
05/27/1963@21:45:00 21.7500 2.1800 2.2700
05/28/1963@00:00:00 24.0000 2.1800 2.2700
05/28/1963@01:00:00 25.0000 2.1800 2.2700
05/28/1963@02:00:00 26.0000 2.2000 2.2900
05/28/1963@02:45:00 26.7500 2.2500 2.3500
05/28/1963@03:00:00 27.0000 2.3100 2.4100
05/28/1963@04:00:00 28.0000 2.3300 2.4300
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1963_0530.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1963@00:00:00 0.0000 0.0000 0.0000
05/30/1963@08:00:00 8.0000 0.0000 0.0000

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05/30/1963@08:45:00 8.7500 0.0500 0.0600
05/30/1963@09:00:00 9.0000 0.8300 0.9500
05/30/1963@09:15:00 9.2500 1.1300 1.2900
05/30/1963@09:30:00 9.5000 1.2100 1.3800
05/30/1963@09:45:00 9.7500 1.3600 1.5500
05/30/1963@10:00:00 10.0000 1.4300 1.6300
05/30/1963@10:15:00 10.2500 1.6000 1.8300
05/30/1963@10:30:00 10.5000 1.6500 1.8800
05/30/1963@10:45:00 10.7500 1.6800 1.9200
05/30/1963@11:00:00 11.0000 1.7000 1.9400
05/30/1963@11:15:00 11.2500 1.7600 2.0100
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1964_0422.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/22/1964@12:00:00 0.0000 0.0000 0.0000
04/22/1964@16:20:00 4.3333 0.0000 0.0000
04/22/1964@16:25:00 4.4167 0.1500 0.1500
04/22/1964@16:30:00 4.5000 0.1700 0.1700
04/22/1964@16:40:00 4.6667 0.1800 0.1800
04/22/1964@16:45:00 4.7500 0.1800 0.1800
04/22/1964@16:50:00 4.8333 0.1800 0.1800
04/22/1964@17:00:00 5.0000 0.1800 0.1800
04/22/1964@17:30:00 5.5000 0.1800 0.1800
04/22/1964@18:30:00 6.5000 0.1800 0.1800
04/22/1964@18:35:00 6.5833 0.1900 0.1900
04/22/1964@18:40:00 6.6667 0.2700 0.2700
04/22/1964@18:45:00 6.7500 0.3000 0.3000
04/22/1964@18:50:00 6.8333 0.4100 0.4100
04/22/1964@18:55:00 6.9167 1.0100 1.0100
04/22/1964@19:00:00 7.0000 1.3000 1.3000
04/22/1964@19:05:00 7.0833 1.4300 1.4300
04/22/1964@19:10:00 7.1667 1.6400 1.6400
04/22/1964@19:15:00 7.2500 1.9600 1.9600
04/22/1964@19:20:00 7.3333 2.2800 2.2800
04/22/1964@19:25:00 7.4167 2.4500 2.4500
04/22/1964@19:30:00 7.5000 2.5000 2.5000
04/22/1964@19:35:00 7.5833 2.5600 2.5600
04/22/1964@19:40:00 7.6667 2.5600 2.5600
04/22/1964@19:45:00 7.7500 2.5600 2.5600
04/22/1964@19:50:00 7.8333 2.5700 2.5700
04/22/1964@19:55:00 7.9167 2.5800 2.5800
04/22/1964@20:00:00 8.0000 2.6000 2.6000
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1964_0916.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/16/1964@11:00:00 0.0000 0.0000 0.0000
09/16/1964@11:05:00 0.0833 0.0000 0.0000
09/16/1964@11:10:00 0.1667 0.0500 0.0500
09/16/1964@11:15:00 0.2500 0.0800 0.0800
09/16/1964@11:20:00 0.3333 0.1000 0.1000
09/16/1964@11:25:00 0.4167 0.1100 0.1100
09/16/1964@11:30:00 0.5000 0.1200 0.1200
09/16/1964@11:35:00 0.5833 0.1900 0.2000
09/16/1964@11:40:00 0.6667 0.3000 0.3100
09/16/1964@11:45:00 0.7500 0.3300 0.3400
09/16/1964@11:50:00 0.8333 0.3700 0.3800
09/16/1964@11:55:00 0.9167 0.4300 0.4500
09/16/1964@12:00:00 1.0000 0.4600 0.4800
09/16/1964@12:05:00 1.0833 0.5700 0.5900
09/16/1964@12:10:00 1.1667 0.6000 0.6200
09/16/1964@12:15:00 1.2500 0.6600 0.6900
09/16/1964@12:20:00 1.3333 0.7000 0.7300
09/16/1964@12:30:00 1.5000 0.7200 0.7500
09/16/1964@12:35:00 1.5833 0.7900 0.8200
09/16/1964@12:40:00 1.6667 0.8000 0.8300
09/16/1964@12:45:00 1.7500 0.8500 0.8800
09/16/1964@12:50:00 1.8333 0.8600 0.8900
09/16/1964@13:00:00 2.0000 0.8600 0.8900
09/16/1964@13:05:00 2.0833 0.8700 0.9000

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09/16/1964@13:10:00 2.1667 0.9000 0.9400
09/16/1964@13:15:00 2.2500 1.0200 1.0600
09/16/1964@13:25:00 2.4167 1.0800 1.1200
09/16/1964@13:30:00 2.5000 1.2000 1.2500
09/16/1964@13:35:00 2.5833 1.2400 1.2900
09/16/1964@13:40:00 2.6667 1.2900 1.3400
09/16/1964@13:45:00 2.7500 1.3900 1.4500
09/16/1964@13:50:00 2.8333 1.4100 1.4700
09/16/1964@14:00:00 3.0000 1.4400 1.5000
09/16/1964@14:05:00 3.0833 1.4500 1.5100
09/16/1964@14:10:00 3.1667 1.4900 1.5500
09/16/1964@14:15:00 3.2500 1.6000 1.6600
09/16/1964@14:20:00 3.3333 1.7200 1.7900
09/16/1964@14:25:00 3.4167 1.8400 1.9100
09/16/1964@14:30:00 3.5000 2.0300 2.1100
09/16/1964@14:35:00 3.5833 2.1800 2.2700
09/16/1964@14:40:00 3.6667 2.3100 2.4000
09/16/1964@14:45:00 3.7500 2.4100 2.5100
09/16/1964@14:50:00 3.8333 2.5900 2.6900
09/16/1964@15:00:00 4.0000 2.7000 2.8100
09/16/1964@15:10:00 4.1667 2.8100 2.9200
09/16/1964@15:15:00 4.2500 2.8900 3.0100
09/16/1964@15:20:00 4.3333 2.9400 3.0600
09/16/1964@15:30:00 4.5000 3.0100 3.1300
09/16/1964@15:40:00 4.6667 3.1100 3.2300
09/16/1964@15:45:00 4.7500 3.1500 3.2800
09/16/1964@15:50:00 4.8333 3.1700 3.3000
09/16/1964@16:00:00 5.0000 3.1900 3.3200
09/16/1964@16:10:00 5.1667 3.2400 3.3700
09/16/1964@16:15:00 5.2500 3.2700 3.4000
09/16/1964@16:20:00 5.3333 3.2800 3.4100
09/16/1964@16:30:00 5.5000 3.2900 3.4200
09/16/1964@16:40:00 5.6667 3.3000 3.4300
09/16/1964@16:45:00 5.7500 3.3100 3.4400
09/16/1964@16:50:00 5.8333 3.3200 3.4500
09/16/1964@16:55:00 5.9167 3.3300 3.4600
09/16/1964@17:00:00 6.0000 3.3400 3.4700
09/16/1964@17:05:00 6.0833 3.3500 3.4800
09/16/1964@17:10:00 6.1667 3.3800 3.5200
09/16/1964@17:20:00 6.3333 3.4300 3.5700
09/16/1964@17:30:00 6.5000 3.4800 3.6200
09/16/1964@17:40:00 6.6667 3.5000 3.6400
09/16/1964@17:50:00 6.8333 3.5500 3.6900
09/16/1964@17:55:00 6.9167 3.5900 3.7300
09/16/1964@18:00:00 7.0000 3.6400 3.7900
09/16/1964@18:10:00 7.1667 3.6600 3.8100
09/16/1964@18:20:00 7.3333 3.6800 3.8300
09/16/1964@18:30:00 7.5000 3.6900 3.8400
09/16/1964@18:40:00 7.6667 3.6900 3.8400
09/16/1964@18:50:00 7.8333 3.6900 3.8400
09/16/1964@19:00:00 8.0000 3.7000 3.8500
09/16/1964@19:20:00 8.3333 3.7300 3.8800
09/16/1964@19:30:00 8.5000 3.7600 3.9100
09/16/1964@19:40:00 8.6667 3.7700 3.9200
09/16/1964@20:00:00 9.0000 3.7800 3.9300
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1964_0920.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/20/1964@23:00:00 0.0000 0.0000 0.0000
09/20/1964@23:20:00 0.3333 0.0200 0.0200
09/20/1964@23:30:00 0.5000 0.0300 0.0300
09/20/1964@23:35:00 0.5833 0.0400 0.0400
09/20/1964@23:40:00 0.6667 0.0500 0.0500
09/21/1964@00:00:00 1.0000 0.1000 0.1000
09/21/1964@00:05:00 1.0833 0.1200 0.1200
09/21/1964@00:10:00 1.1667 0.1700 0.1700
09/21/1964@00:15:00 1.2500 0.2200 0.2200
09/21/1964@00:20:00 1.3333 0.2400 0.2400
09/21/1964@00:25:00 1.4167 0.2600 0.2600
09/21/1964@00:30:00 1.5000 0.3000 0.3000
09/21/1964@00:40:00 1.6667 0.4000 0.4000
09/21/1964@00:50:00 1.8333 0.6200 0.6100
09/21/1964@00:55:00 1.9167 0.6400 0.6300
09/21/1964@01:00:00 2.0000 0.6700 0.6600
09/21/1964@01:05:00 2.0833 0.6900 0.6800
09/21/1964@01:10:00 2.1667 0.7200 0.7100
09/21/1964@01:30:00 2.5000 0.7200 0.7200
09/21/1964@02:55:00 3.9167 0.7300 0.7200

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09/21/1964@03:00:00 4.0000 0.7300 0.7200
09/21/1964@03:05:00 4.0833 0.7400 0.7300
09/21/1964@03:10:00 4.1667 0.9700 0.9600
09/21/1964@03:15:00 4.2500 1.2200 1.2100
09/21/1964@03:20:00 4.3333 1.3000 1.2900
09/21/1964@03:25:00 4.4167 1.5100 1.5000
09/21/1964@03:30:00 4.5000 1.7700 1.7500
09/21/1964@03:35:00 4.5833 1.9700 1.9500
09/21/1964@03:40:00 4.6667 2.1800 2.1600
09/21/1964@03:45:00 4.7500 2.4100 2.3900
09/21/1964@03:50:00 4.8333 2.8000 2.7800
09/21/1964@03:55:00 4.9167 3.0000 2.9800
09/21/1964@04:00:00 5.0000 3.1100 3.0800
09/21/1964@04:05:00 5.0833 3.1600 3.1300
09/21/1964@04:10:00 5.1667 3.2000 3.1700
09/21/1964@04:15:00 5.2500 3.2400 3.2100
09/21/1964@04:20:00 5.3333 3.2700 3.2400
09/21/1964@04:25:00 5.4167 3.3000 3.2700
09/21/1964@04:30:00 5.5000 3.3200 3.2900
09/21/1964@04:40:00 5.6667 3.4000 3.3700
09/21/1964@04:45:00 5.7500 3.4700 3.4400
09/21/1964@04:50:00 5.8333 3.5300 3.5000
09/21/1964@04:55:00 5.9167 3.6000 3.5700
09/21/1964@05:00:00 6.0000 3.6900 3.6600
09/21/1964@05:05:00 6.0833 3.9200 3.8900
09/21/1964@05:10:00 6.1667 4.0600 4.0300
09/21/1964@05:15:00 6.2500 4.1700 4.1400
09/21/1964@05:20:00 6.3333 4.2400 4.2100
09/21/1964@05:25:00 6.4167 4.3000 4.2600
09/21/1964@05:30:00 6.5000 4.3200 4.2800
09/21/1964@05:40:00 6.6667 4.4400 4.4000
09/21/1964@05:50:00 6.8333 4.5700 4.5300
09/21/1964@05:55:00 6.9167 4.6400 4.6000
09/21/1964@06:00:00 7.0000 4.6800 4.6400
09/21/1964@06:05:00 7.0833 4.6900 4.6500
09/21/1964@06:20:00 7.3333 4.7000 4.6600
09/21/1964@06:25:00 7.4167 4.7100 4.6700
09/21/1964@06:35:00 7.5833 4.8200 4.7800
09/21/1964@06:40:00 7.6667 4.8400 4.8000
09/21/1964@06:50:00 7.8333 4.9200 4.8800
09/21/1964@06:55:00 7.9167 5.0100 4.9700
09/21/1964@07:00:00 8.0000 5.0600 5.0200
09/21/1964@07:20:00 8.3333 5.0900 5.0500
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1964_1117.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/17/1964@00:00:00 0.0000 0.0000 0.0000
11/17/1964@11:00:00 11.0000 0.1000 0.1000
11/17/1964@12:00:00 12.0000 0.1200 0.1200
11/17/1964@16:00:00 16.0000 0.4000 0.4000
11/17/1964@21:00:00 21.0000 0.4000 0.4000
11/17/1964@22:00:00 22.0000 0.6900 0.6900
11/17/1964@23:00:00 23.0000 0.9000 0.9000
11/17/1964@23:30:00 23.5000 1.0200 1.0200
11/18/1964@00:00:00 24.0000 1.5100 1.5100
11/18/1964@00:15:00 24.2500 1.7100 1.7100
11/18/1964@00:30:00 24.5000 1.8100 1.8100
11/18/1964@00:45:00 24.7500 1.8400 1.8400
11/18/1964@01:00:00 25.0000 1.8900 1.8900
11/18/1964@01:30:00 25.5000 1.9800 1.9800
11/18/1964@02:00:00 26.0000 2.0300 2.0300
11/18/1964@03:00:00 27.0000 2.3800 2.3800
11/18/1964@06:00:00 30.0000 2.9800 2.9800
11/18/1964@09:00:00 33.0000 3.4800 3.4800
11/18/1964@10:00:00 34.0000 3.6400 3.6400
11/18/1964@11:00:00 35.0000 3.6800 3.6800
11/18/1964@12:00:00 36.0000 3.7200 3.7200
11/18/1964@15:00:00 39.0000 3.7700 3.7700
11/18/1964@15:30:00 39.5000 3.7800 3.7800
11/18/1964@16:00:00 40.0000 3.9300 3.9300
11/18/1964@17:00:00 41.0000 4.1200 4.1200
11/18/1964@18:00:00 42.0000 4.1300 4.1300
11/18/1964@19:00:00 43.0000 4.3800 4.3800
11/18/1964@20:00:00 44.0000 4.5000 4.5000
11/19/1964@00:00:00 48.0000 4.5000 4.5000
11/19/1964@00:15:00 48.2500 4.9000 4.9000
11/19/1964@00:20:00 48.3333 5.1200 5.1200
11/19/1964@00:25:00 48.4167 5.2200 5.2200
11/19/1964@00:30:00 48.5000 5.2400 5.2400
11/19/1964@00:35:00 48.5833 5.2700 5.2700
11/19/1964@00:40:00 48.6667 5.2900 5.2900
11/19/1964@00:45:00 48.7500 5.3000 5.3000
11/19/1964@00:50:00 48.8333 5.3100 5.3100
11/19/1964@00:55:00 48.9167 5.3200 5.3200
11/19/1964@01:00:00 49.0000 5.3400 5.3400
11/19/1964@01:05:00 49.0833 5.3600 5.3600
11/19/1964@01:10:00 49.1667 5.3800 5.3800
11/19/1964@01:15:00 49.2500 5.3900 5.3900
11/19/1964@01:20:00 49.3333 5.4200 5.4200
11/19/1964@01:25:00 49.4167 5.5800 5.5800
11/19/1964@01:30:00 49.5000 5.6000 5.6000
11/19/1964@01:45:00 49.7500 5.6700 5.6700
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1965_0208.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/08/1965@00:00:00 0.0000 0.0000 0.0000
02/08/1965@03:00:00 3.0000 0.1500 0.1500
02/08/1965@04:00:00 4.0000 0.2800 0.2800
02/08/1965@18:30:00 18.5000 0.3900 0.3900
02/08/1965@19:00:00 19.0000 0.5200 0.5100
02/08/1965@19:30:00 19.5000 0.8700 0.8600
02/08/1965@19:45:00 19.7500 0.8900 0.8800
02/08/1965@20:00:00 20.0000 0.9800 0.9700
02/08/1965@20:15:00 20.2500 1.2300 1.2100
02/08/1965@20:30:00 20.5000 1.2500 1.2400
02/08/1965@20:45:00 20.7500 1.2600 1.2500
02/08/1965@21:00:00 21.0000 1.2600 1.2500
02/08/1965@22:00:00 22.0000 1.4100 1.4000
02/08/1965@22:45:00 22.7500 1.7000 1.6800
02/08/1965@23:00:00 23.0000 1.8300 1.8100
02/08/1965@23:05:00 23.0833 1.8400 1.8200
02/08/1965@23:10:00 23.1667 1.8500 1.8300
02/08/1965@23:15:00 23.2500 1.8600 1.8400
02/08/1965@23:20:00 23.3333 1.8600 1.8400
02/08/1965@23:25:00 23.4167 1.8700 1.8500
02/08/1965@23:30:00 23.5000 1.8800 1.8600
02/08/1965@23:35:00 23.5833 1.8900 1.8700
02/08/1965@23:40:00 23.6667 1.8900 1.8700
02/08/1965@23:45:00 23.7500 1.9000 1.8800
02/08/1965@23:50:00 23.8333 1.9000 1.8800
02/08/1965@23:55:00 23.9167 1.9100 1.8900
02/09/1965@00:00:00 24.0000 1.9100 1.8900
02/09/1965@00:15:00 24.2500 1.9400 1.9200
02/09/1965@00:30:00 24.5000 1.9900 1.9700
02/09/1965@00:45:00 24.7500 2.0100 1.9900
02/09/1965@01:00:00 25.0000 2.0100 1.9900
02/09/1965@01:30:00 25.5000 2.0700 2.0500
02/09/1965@02:00:00 26.0000 2.1100 2.0900
02/09/1965@03:00:00 27.0000 2.2200 2.2000
02/09/1965@03:45:00 27.7500 2.3300 2.3100
02/09/1965@04:00:00 28.0000 2.4000 2.3800
02/09/1965@04:15:00 28.2500 2.5100 2.4800
02/09/1965@04:30:00 28.5000 2.5600 2.5300
02/09/1965@04:45:00 28.7500 2.6200 2.5900
02/09/1965@05:00:00 29.0000 2.6900 2.6600
02/09/1965@05:05:00 29.0833 2.7000 2.6700
02/09/1965@05:10:00 29.1667 2.7200 2.6900
02/09/1965@05:15:00 29.2500 2.7700 2.7400
02/09/1965@05:20:00 29.3333 2.7900 2.7600
02/09/1965@05:25:00 29.4167 2.8200 2.7900
02/09/1965@05:30:00 29.5000 2.8400 2.8200
02/09/1965@05:35:00 29.5833 2.8500 2.8300
02/09/1965@05:40:00 29.6667 2.8600 2.8400
02/09/1965@05:45:00 29.7500 2.8700 2.8500
02/09/1965@05:50:00 29.8333 2.8800 2.8600
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1965_0527.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches

```

```

DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/27/1965@00:00:00 0.0000 0.0000 0.0000
05/27/1965@18:00:00 18.0000 0.0000 0.0000
05/27/1965@19:00:00 19.0000 0.0200 0.0200
05/27/1965@20:00:00 20.0000 0.4100 0.4000
05/28/1965@00:00:00 24.0000 0.4800 0.4700
05/28/1965@00:45:00 24.7500 0.4800 0.4700
05/28/1965@01:00:00 25.0000 0.6100 0.6000
05/28/1965@01:05:00 25.0833 0.8800 0.8600
05/28/1965@01:10:00 25.1667 0.9800 0.9600
05/28/1965@01:15:00 25.2500 1.2900 1.2600
05/28/1965@01:20:00 25.3333 1.4600 1.4300
05/28/1965@01:25:00 25.4167 1.6100 1.5800
05/28/1965@01:30:00 25.5000 1.6300 1.6000
05/28/1965@01:35:00 25.5833 1.6400 1.6100
05/28/1965@01:40:00 25.6667 1.6500 1.6200
05/28/1965@01:45:00 25.7500 1.6500 1.6200
05/28/1965@01:50:00 25.8333 1.6500 1.6200
05/28/1965@01:55:00 25.9167 1.6600 1.6300
05/28/1965@04:00:00 28.0000 1.6600 1.6300
05/28/1965@07:30:00 31.5000 1.6900 1.6600
05/28/1965@08:00:00 32.0000 1.6900 1.6600
05/28/1965@08:15:00 32.2500 1.7400 1.7100
05/28/1965@08:30:00 32.5000 2.0100 1.9700
05/28/1965@08:45:00 32.7500 2.0400 2.0000
05/28/1965@09:00:00 33.0000 2.0400 2.0000
05/28/1965@10:00:00 34.0000 2.0500 2.0100
05/28/1965@12:00:00 36.0000 2.0600 2.0200
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1966_0423.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/23/1966@00:00:00 0.0000 0.3200 0.3200
04/23/1966@12:00:00 12.0000 0.9300 0.9300
04/23/1966@12:15:00 12.2500 0.9300 0.9300
04/23/1966@13:30:00 13.5000 1.0800 1.0800
04/23/1966@14:15:00 14.2500 1.1700 1.1700
04/23/1966@15:00:00 15.0000 1.3000 1.3000
04/23/1966@16:00:00 16.0000 1.3100 1.3100
04/23/1966@16:15:00 16.2500 1.3400 1.3400
04/23/1966@16:30:00 16.5000 1.8800 1.8700
04/23/1966@16:35:00 16.5833 2.0800 2.0700
04/23/1966@16:40:00 16.6667 2.3000 2.2900
04/23/1966@16:45:00 16.7500 2.4800 2.4700
04/23/1966@16:50:00 16.8333 2.6400 2.6300
04/23/1966@16:55:00 16.9167 2.7600 2.7500
04/23/1966@17:00:00 17.0000 2.8500 2.8400
04/23/1966@17:15:00 17.2500 2.9300 2.9200
04/23/1966@17:30:00 17.5000 3.1200 3.1100
04/23/1966@17:45:00 17.7500 3.1500 3.1400
04/23/1966@18:00:00 18.0000 3.2000 3.1900
04/23/1966@18:15:00 18.2500 3.2200 3.2100
04/23/1966@18:30:00 18.5000 3.2300 3.2200
04/23/1966@18:45:00 18.7500 3.3300 3.3200
04/23/1966@19:00:00 19.0000 3.3500 3.3400
04/23/1966@19:30:00 19.5000 3.3600 3.3500
04/23/1966@19:45:00 19.7500 3.3700 3.3600
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1966_0427.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/27/1966@23:00:00 0.0000 0.0000 0.0000
04/27/1966@23:15:00 0.2500 0.0500 0.0500
04/27/1966@23:30:00 0.5000 0.2200 0.2200
04/27/1966@23:45:00 0.7500 0.6000 0.6000
04/28/1966@00:00:00 1.0000 0.6700 0.6700
04/28/1966@00:30:00 1.5000 0.9100 0.9100
04/28/1966@01:00:00 2.0000 0.9300 0.9300
04/28/1966@01:30:00 2.5000 0.9300 0.9300
04/28/1966@02:00:00 3.0000 0.9400 0.9400
04/28/1966@02:30:00 3.5000 0.9400 0.9400
04/28/1966@03:00:00 4.0000 1.4600 1.4600
04/28/1966@03:30:00 4.5000 1.5600 1.5600
04/28/1966@04:00:00 5.0000 1.6400 1.6400
04/28/1966@04:30:00 5.5000 1.6500 1.6500
04/28/1966@05:00:00 6.0000 1.6800 1.6700
04/28/1966@05:30:00 6.5000 1.8700 1.8600
04/28/1966@06:00:00 7.0000 1.9400 1.9300
04/28/1966@06:30:00 7.5000 1.9700 1.9600
04/28/1966@07:00:00 8.0000 1.9800 1.9700
04/28/1966@07:30:00 8.5000 2.0000 1.9900
04/28/1966@08:00:00 9.0000 2.0200 2.0100
04/28/1966@08:30:00 9.5000 2.0200 2.0100
04/28/1966@09:00:00 10.0000 2.0300 2.0200
04/28/1966@09:30:00 10.5000 2.0300 2.0200
04/28/1966@10:00:00 11.0000 2.0300 2.0200
04/28/1966@11:00:00 12.0000 2.0400 2.0300
04/28/1966@12:00:00 13.0000 2.0400 2.0300
04/28/1966@12:15:00 13.2500 2.2600 2.2500
04/28/1966@12:30:00 13.5000 2.5100 2.5000
04/28/1966@12:45:00 13.7500 3.1600 3.1500
04/28/1966@13:00:00 14.0000 3.2600 3.2500
04/28/1966@13:05:00 14.0833 3.2700 3.2600
04/28/1966@13:10:00 14.1667 3.2800 3.2700
04/28/1966@18:00:00 19.0000 3.2800 3.2700
04/28/1966@20:00:00 21.0000 3.3300 3.3200
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1966_0429.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/29/1966@00:00:00 0.0000 0.0000 0.0000
04/29/1966@06:00:00 6.0000 0.0000 0.0000
04/29/1966@06:30:00 6.5000 0.0300 0.0300
04/29/1966@06:45:00 6.7500 0.2200 0.2200
04/29/1966@07:00:00 7.0000 0.4700 0.4700
04/29/1966@07:30:00 7.5000 0.7000 0.6900
04/29/1966@08:00:00 8.0000 0.7500 0.7400
04/29/1966@08:15:00 8.2500 1.2000 1.1900
04/29/1966@08:30:00 8.5000 1.3300 1.3200
04/29/1966@08:45:00 8.7500 1.3400 1.3300
04/29/1966@09:00:00 9.0000 1.3400 1.3300
04/29/1966@09:15:00 9.2500 1.3400 1.3300
04/29/1966@09:30:00 9.5000 1.3400 1.3300
04/29/1966@10:00:00 10.0000 1.3900 1.3800
04/29/1966@11:00:00 11.0000 1.4000 1.3900
04/29/1966@13:00:00 13.0000 1.4700 1.4600
04/29/1966@13:30:00 13.5000 1.5900 1.5800
04/29/1966@14:00:00 14.0000 1.6900 1.6800
04/29/1966@15:00:00 15.0000 1.6900 1.6800
04/29/1966@16:00:00 16.0000 1.7700 1.7600
04/29/1966@16:30:00 16.5000 1.8600 1.8400
04/29/1966@17:00:00 17.0000 1.9500 1.9300
04/29/1966@17:30:00 17.5000 2.2000 2.1800
04/29/1966@18:30:00 18.5000 2.5900 2.5700
04/29/1966@19:00:00 19.0000 2.6600 2.6400
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1966_0430.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1966@13:00:00 0.0000 2.6600 2.6400
04/30/1966@13:15:00 0.2500 2.6600 2.6400
04/30/1966@13:30:00 0.5000 2.7400 2.7200
04/30/1966@13:35:00 0.5833 3.0200 3.0000
04/30/1966@13:40:00 0.6667 3.3700 3.3400
04/30/1966@13:45:00 0.7500 3.6400 3.6100
04/30/1966@13:50:00 0.8333 4.0400 4.0100
04/30/1966@13:55:00 0.9167 4.5200 4.4800
04/30/1966@14:00:00 1.0000 4.7500 4.7100
04/30/1966@14:05:00 1.0833 4.8800 4.8400
04/30/1966@14:10:00 1.1667 4.9500 4.9100
04/30/1966@14:15:00 1.2500 4.9600 4.9200
04/30/1966@14:20:00 1.3333 4.9700 4.9200

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04/30/1966@14:25:00 1.4167 4.9800 4.9400
04/30/1966@14:30:00 1.5000 4.9900 4.9500
04/30/1966@14:35:00 1.5833 5.0000 4.9600
04/30/1966@14:40:00 1.6667 5.0200 4.9800
04/30/1966@14:45:00 1.7500 5.0400 5.0000
04/30/1966@15:00:00 2.0000 5.0600 5.0200
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1967_0530_0000.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1967@00:00:00 0.0000 0.0000 0.0000 0.0000
05/30/1967@02:00:00 2.0000 0.0000 0.2400 0.2400
05/30/1967@02:15:00 2.2500 0.0700 0.2900 0.3600
05/30/1967@02:30:00 2.5000 0.1100 0.3800 0.4900
05/30/1967@02:45:00 2.7500 0.1500 0.3800 0.5300
05/30/1967@03:00:00 3.0000 0.1600 0.4300 0.5900
05/30/1967@03:15:00 3.2500 0.1800 0.5100 0.6900
05/30/1967@03:30:00 3.5000 0.1900 0.5300 0.7200
05/30/1967@03:45:00 3.7500 0.1900 0.5300 0.7200
05/30/1967@04:30:00 4.5000 0.1900 0.5300 0.7200
05/30/1967@04:45:00 4.7500 0.2700 0.7600 1.0300
05/30/1967@05:00:00 5.0000 0.3400 0.7900 1.1000
05/30/1967@05:30:00 5.5000 0.3400 0.7900 1.1300
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1967_0530_0700.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-R raw recorded data
# PRECIP2=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1967@07:00:00 0.0000 0.3400 0.7900 1.1300
05/30/1967@11:00:00 4.0000 0.3400 0.7900 1.1300
05/30/1967@17:00:00 10.0000 0.3400 0.8200 1.1600
05/30/1967@17:15:00 10.2500 0.3400 1.1100 1.4500
05/30/1967@17:30:00 10.5000 0.6000 1.4000 2.0000
05/30/1967@17:45:00 10.7500 0.7400 1.8800 2.6200
05/30/1967@18:00:00 11.0000 0.9200 2.0800 3.0000
05/30/1967@18:05:00 11.0833 0.9400 2.0900 3.0300
05/30/1967@18:10:00 11.1667 0.9600 2.1000 3.0600
05/30/1967@18:15:00 11.2500 0.9600 2.1000 3.0600
05/30/1967@18:30:00 11.5000 0.9600 2.1100 3.0700
05/30/1967@19:00:00 12.0000 0.9700 2.1200 3.0900
05/30/1967@19:30:00 12.5000 0.9700 2.1300 3.1000
05/30/1967@22:30:00 15.5000 0.9700 2.1300 3.1000
05/30/1967@23:00:00 16.0000 1.0900 2.3900 3.4800
05/30/1967@23:30:00 16.5000 1.2100 2.6400 3.8500
05/31/1967@00:00:00 17.0000 1.2600 2.7400 4.0000
05/31/1967@00:30:00 17.5000 1.2800 2.7500 4.0300
05/31/1967@01:00:00 18.0000 1.3100 2.9000 4.2100
05/31/1967@01:30:00 18.5000 1.3200 2.9800 4.3000
05/31/1967@02:00:00 19.0000 1.3500 3.0300 4.3800
05/31/1967@02:30:00 19.5000 1.3700 3.0300 4.4000
05/31/1967@03:00:00 20.0000 1.3800 3.0400 4.4200
05/31/1967@04:00:00 21.0000 1.4100 3.1000 4.5100
05/31/1967@05:00:00 22.0000 1.4100 3.1300 4.5400
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1967_0904.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/04/1967@00:00:00 0.0000 0.0000 0.0000
09/04/1967@03:45:00 3.7500 0.0000 0.0000
09/04/1967@04:00:00 4.0000 0.0500 0.0500
09/04/1967@14:00:00 14.0000 0.0500 0.0500
09/04/1967@14:15:00 14.2500 0.1000 0.1000
09/04/1967@14:30:00 14.5000 0.1500 0.1500
09/04/1967@15:00:00 15.0000 0.2000 0.2000
09/04/1967@16:00:00 16.0000 0.2500 0.2500
09/04/1967@17:00:00 17.0000 0.4000 0.4000
09/04/1967@18:00:00 18.0000 0.6000 0.6000
09/04/1967@19:00:00 19.0000 0.6500 0.6500
09/05/1967@00:00:00 24.0000 0.6500 0.6500
09/05/1967@00:30:00 24.5000 0.7000 0.7000
09/05/1967@01:00:00 25.0000 1.1500 1.1500
09/05/1967@02:00:00 26.0000 1.3700 1.3700
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1967_0905.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/05/1967@11:00:00 0.0000 1.3700 1.3700
09/05/1967@12:00:00 1.0000 1.5200 1.5200
09/05/1967@15:00:00 4.0000 1.5800 1.5800
09/05/1967@20:00:00 9.0000 1.6200 1.6200
09/05/1967@23:00:00 12.0000 1.7200 1.7200
09/06/1967@00:00:00 13.0000 2.3200 2.3200
09/06/1967@00:15:00 13.2500 2.5200 2.5100
09/06/1967@00:30:00 13.5000 2.8200 2.8100
09/06/1967@00:45:00 13.7500 3.0700 3.0600
09/06/1967@01:00:00 14.0000 3.2000 3.1900
09/06/1967@01:15:00 14.2500 3.2700 3.2600
09/06/1967@01:30:00 14.5000 3.3700 3.3600
09/06/1967@01:45:00 14.7500 3.4200 3.4100
09/06/1967@02:00:00 15.0000 3.4700 3.4600
09/06/1967@03:00:00 16.0000 3.5700 3.5600
09/06/1967@04:00:00 17.0000 3.5700 3.5600
09/06/1967@06:00:00 19.0000 4.1200 4.1100
09/06/1967@07:00:00 20.0000 4.2700 4.2600
09/06/1967@08:00:00 21.0000 4.3700 4.3600
09/06/1967@10:00:00 23.0000 4.4200 4.4100
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1968_0319.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/19/1968@09:00:00 0.0000 0.0000 0.0000
03/19/1968@09:15:00 0.2500 0.0400 0.0400
03/19/1968@09:30:00 0.5000 0.2400 0.2500
03/19/1968@09:45:00 0.7500 0.3600 0.3700
03/19/1968@10:00:00 1.0000 0.5000 0.5200
03/19/1968@10:15:00 1.2500 0.6000 0.6200
03/19/1968@10:30:00 1.5000 0.6800 0.7000
03/19/1968@11:00:00 2.0000 0.7100 0.7300
03/19/1968@12:00:00 3.0000 0.7300 0.7500
03/19/1968@13:00:00 4.0000 0.8500 0.8800
03/19/1968@13:30:00 4.5000 0.9600 0.9900
03/19/1968@14:00:00 5.0000 1.1200 1.1600
03/19/1968@14:30:00 5.5000 1.1800 1.2200
03/19/1968@15:00:00 6.0000 1.2700 1.3100
03/19/1968@16:00:00 7.0000 1.3100 1.3500
03/19/1968@16:30:00 7.5000 1.4100 1.4600
03/19/1968@17:00:00 8.0000 1.5200 1.5700
03/19/1968@18:00:00 9.0000 1.5800 1.6300
03/19/1968@19:00:00 10.0000 1.6400 1.6900
03/19/1968@20:00:00 11.0000 1.6500 1.7000
03/19/1968@22:00:00 13.0000 1.6900 1.7400
03/20/1968@00:00:00 15.0000 1.7300 1.7800
03/20/1968@04:00:00 19.0000 1.7300 1.7800
03/20/1968@04:30:00 19.5000 1.8100 1.8700
03/20/1968@04:45:00 19.7500 1.8500 1.9100
03/20/1968@05:00:00 20.0000 1.9200 1.9800
03/20/1968@05:30:00 20.5000 2.0800 2.1500
03/20/1968@06:00:00 21.0000 2.2100 2.2800
03/20/1968@06:15:00 21.2500 2.2800 2.3500
03/20/1968@06:30:00 21.5000 2.3800 2.4600
03/20/1968@06:45:00 21.7500 2.5400 2.6200
03/20/1968@07:00:00 22.0000 2.6600 2.7500
03/20/1968@07:30:00 22.5000 2.7700 2.8600

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03/20/1968@08:00:00 23.0000 2.8600 2.9500
03/20/1968@08:30:00 23.5000 2.9900 3.0900
03/20/1968@09:00:00 24.0000 3.0700 3.1700
03/20/1968@09:30:00 24.5000 3.1300 3.2300
03/20/1968@10:00:00 25.0000 3.2700 3.3700
03/20/1968@10:30:00 25.5000 3.4200 3.5300
03/20/1968@11:00:00 26.0000 3.4500 3.5600
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1968_0418.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/18/1968@22:30:00 0.0000 0.0000 0.0000
04/18/1968@22:45:00 0.2500 0.1000 0.1000
04/18/1968@23:00:00 0.5000 0.2400 0.2300
04/18/1968@23:15:00 0.7500 0.4000 0.3800
04/18/1968@23:30:00 1.0000 0.5700 0.5400
04/18/1968@23:45:00 1.2500 1.0800 1.0300
04/19/1968@00:00:00 1.5000 1.4800 1.4100
04/19/1968@00:15:00 1.7500 1.7000 1.6200
04/19/1968@00:30:00 2.0000 1.8000 1.7200
04/19/1968@00:45:00 2.2500 1.9000 1.8100
04/19/1968@01:00:00 2.5000 1.9500 1.8600
04/19/1968@03:00:00 4.5000 2.0000 1.9100
04/19/1968@07:00:00 8.5000 2.0000 1.9100
04/19/1968@12:00:00 13.5000 2.0800 1.9800
04/19/1968@12:30:00 14.0000 2.0900 1.9900
04/19/1968@12:45:00 14.2500 2.1500 2.0500
04/19/1968@13:00:00 14.5000 2.2100 2.1100
04/19/1968@13:15:00 14.7500 2.2800 2.1700
04/19/1968@13:30:00 15.0000 2.3400 2.2300
04/19/1968@13:45:00 15.2500 2.4900 2.3700
04/19/1968@14:00:00 15.5000 2.5800 2.4600
04/19/1968@14:15:00 15.7500 2.6100 2.4900
04/19/1968@15:00:00 16.5000 2.6400 2.5200
04/19/1968@17:00:00 18.5000 2.6400 2.5200
04/19/1968@17:30:00 19.0000 2.6900 2.5600
04/19/1968@18:00:00 19.5000 2.7600 2.6300
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1968_0516.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/16/1968@23:30:00 0.0000 0.0000 0.0000
05/16/1968@23:45:00 0.2500 0.2300 0.2400
05/17/1968@00:00:00 0.5000 0.6200 0.6400
05/17/1968@00:15:00 0.7500 0.6700 0.6900
05/17/1968@00:30:00 1.0000 0.7900 0.8200
05/17/1968@00:45:00 1.2500 0.8700 0.9000
05/17/1968@01:00:00 1.5000 0.8800 0.9100
05/17/1968@06:00:00 6.5000 0.9200 0.9500
05/17/1968@06:45:00 7.2500 0.9600 0.9900
05/17/1968@07:00:00 7.5000 1.1500 1.1900
05/17/1968@07:15:00 7.7500 1.4600 1.5100
05/17/1968@07:30:00 8.0000 1.4800 1.5300
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1969_0221.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# PRECIP2=15-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/21/1969@03:20:00 0.0000 0.0000 0.0000 0.0000
02/21/1969@03:40:00 0.3333 0.0100 0.0100 0.0100
02/21/1969@04:00:00 0.6667 0.0300 0.0100 0.0400
02/21/1969@04:20:00 1.0000 0.0700 0.0300 0.1000
02/21/1969@04:40:00 1.3333 0.0900 0.0400 0.1300
02/21/1969@05:00:00 1.6667 0.1000 0.0400 0.1400
02/21/1969@05:20:00 2.0000 0.1100 0.0400 0.1500
02/21/1969@05:40:00 2.3333 0.1100 0.0400 0.1500
02/21/1969@06:00:00 2.6667 0.1200 0.0400 0.1600
02/21/1969@07:40:00 4.3333 0.1200 0.0500 0.1700
02/21/1969@08:00:00 4.6667 0.1400 0.0600 0.2000
02/21/1969@08:20:00 5.0000 0.1500 0.0700 0.2200
02/21/1969@08:30:00 5.1667 0.1700 0.0800 0.2500
02/21/1969@10:00:00 6.6667 0.1900 0.0900 0.2800
02/21/1969@11:00:00 7.6667 0.2000 0.0900 0.2900
02/21/1969@11:10:00 7.8333 0.2100 0.1000 0.3100
02/21/1969@11:20:00 8.0000 0.2400 0.1100 0.3500
02/21/1969@11:30:00 8.1667 0.2700 0.1200 0.3900
02/21/1969@11:40:00 8.3333 0.2900 0.1300 0.4100
02/21/1969@11:50:00 8.5000 0.3400 0.1600 0.4900
02/21/1969@12:00:00 8.6667 0.3700 0.1700 0.5300
02/21/1969@12:10:00 8.8333 0.4200 0.1800 0.5900
02/21/1969@12:30:00 9.1667 0.5000 0.2200 0.7100
02/21/1969@12:40:00 9.3333 0.5500 0.2400 0.7800
02/21/1969@12:50:00 9.5000 0.5600 0.2500 0.8000
02/21/1969@13:00:00 9.6667 0.5700 0.2600 0.8200
02/21/1969@13:30:00 10.1667 0.5800 0.2600 0.8300
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1969_0506.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# PRECIP2=15-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/06/1969@20:25:00 0.0000 0.0000 0.0000 0.0000
05/06/1969@20:30:00 0.0833 0.0100 0.0000 0.0100
05/06/1969@20:35:00 0.1667 0.0700 0.0000 0.0700
05/06/1969@20:40:00 0.2500 0.2800 0.0000 0.2800
05/06/1969@20:45:00 0.3333 0.4200 0.0100 0.4300
05/06/1969@20:50:00 0.4167 0.5600 0.0600 0.6200
05/06/1969@20:55:00 0.5000 0.6400 0.1500 0.7900
05/06/1969@21:00:00 0.5833 0.6900 0.2300 0.9200
05/06/1969@21:10:00 0.7500 0.8900 0.2800 1.1700
05/06/1969@21:20:00 0.9167 0.9600 0.3400 1.3000
05/06/1969@21:30:00 1.0833 1.0000 0.3900 1.3900
05/06/1969@21:40:00 1.2500 1.0600 0.4400 1.5000
05/06/1969@21:50:00 1.4167 1.1700 0.4500 1.6200
05/06/1969@22:00:00 1.5833 1.2100 0.4700 1.6800
05/06/1969@22:30:00 2.0833 1.3100 0.5600 1.8700
05/06/1969@23:00:00 2.5833 1.3700 0.6000 1.9700
05/06/1969@23:30:00 3.0833 1.4600 0.6300 2.0900
05/07/1969@00:00:00 3.5833 1.5600 0.6800 2.2400
05/07/1969@00:30:00 4.0833 1.6700 0.7300 2.4000
05/07/1969@01:00:00 4.5833 1.7700 0.7900 2.5600
05/07/1969@01:30:00 5.0833 1.8500 0.8500 2.7000
05/07/1969@02:00:00 5.5833 1.9000 0.8900 2.7900
05/07/1969@03:00:00 6.5833 1.9100 0.9000 2.8100
05/07/1969@07:00:00 10.5833 1.9400 0.9000 2.8400
05/07/1969@08:00:00 11.5833 2.0700 0.9100 2.9800
05/07/1969@09:00:00 12.5833 2.1300 0.9100 3.0400
05/07/1969@10:00:00 13.5833 2.1400 0.9200 3.0600
05/07/1969@12:00:00 15.5833 2.1500 0.9200 3.0700
05/07/1969@14:00:00 17.5833 2.1500 0.9200 3.0700
05/07/1969@16:00:00 19.5833 2.1900 0.9200 3.1100
05/07/1969@17:00:00 20.5833 2.2200 0.9200 3.1400
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1969_0514.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# PRECIP2=15-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/14/1969@15:20:00 0.0000 0.0000 0.0000 0.0000
05/14/1969@15:30:00 0.1667 0.0300 0.0000 0.0300
05/14/1969@15:40:00 0.3333 0.0900 0.0000 0.0900
05/14/1969@15:50:00 0.5000 0.1200 0.0000 0.1200
05/14/1969@16:00:00 0.6667 0.2100 0.0100 0.2200
05/14/1969@16:20:00 1.0000 0.5200 0.0300 0.5500
05/14/1969@16:30:00 1.1667 0.8700 0.0900 0.9700
05/14/1969@16:40:00 1.3333 0.9200 0.1800 1.1100

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05/14/1969@16:50:00 1.5000 0.9400 0.2400 1.1900
05/14/1969@17:00:00 1.6667 0.9500 0.3500 1.3100
05/14/1969@17:30:00 2.1667 0.9700 0.3700 1.3500
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1969_0517.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# PRECIP2=15-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/17/1969@01:20:00 0.0000 0.0000 0.0000 0.0000
05/17/1969@01:30:00 0.1667 0.0700 0.0600 0.1300
05/17/1969@01:40:00 0.3333 0.2100 0.2800 0.4900
05/17/1969@01:50:00 0.5000 0.2600 0.3700 0.6300
05/17/1969@02:00:00 0.6667 0.2900 0.4400 0.7300
05/17/1969@02:10:00 0.8333 0.6200 0.4700 1.0800
05/17/1969@02:20:00 1.0000 0.8000 0.5000 1.2900
05/17/1969@02:30:00 1.1667 0.9200 0.5200 1.4300
05/17/1969@02:40:00 1.3333 0.9900 0.5300 1.5100
05/17/1969@02:50:00 1.5000 1.0700 0.5400 1.6000
05/17/1969@03:00:00 1.6667 1.1500 0.5500 1.6900
05/17/1969@03:30:00 2.1667 1.3300 0.5500 1.8700
05/17/1969@04:00:00 2.6667 1.4600 0.5500 2.0000
05/17/1969@04:30:00 3.1667 1.5400 0.5500 2.0800
05/17/1969@05:00:00 3.6667 1.5700 0.5500 2.1100
05/17/1969@05:30:00 4.1667 1.5800 0.5500 2.1200
05/17/1969@06:00:00 4.6667 1.5900 0.5500 2.1300
05/17/1969@06:30:00 5.1667 1.6000 0.5500 2.1400
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1969_0623.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# PRECIP2=15-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/23/1969@19:00:00 0.0000 0.0000 0.0000 0.0000
06/23/1969@19:10:00 0.1667 0.0100 0.0000 0.0100
06/23/1969@19:15:00 0.2500 0.0700 0.0000 0.0700
06/23/1969@19:20:00 0.3333 0.1700 0.0300 0.2000
06/23/1969@19:30:00 0.5000 0.6200 0.0700 0.6900
06/23/1969@19:40:00 0.6667 0.8700 0.1700 1.0400
06/23/1969@19:50:00 0.8333 0.9400 0.2400 1.1800
06/23/1969@19:55:00 0.9167 0.9500 0.2900 1.2400
06/23/1969@20:00:00 1.0000 0.9700 0.3100 1.2800
06/23/1969@20:10:00 1.1667 0.9700 0.3500 1.3200
06/23/1969@20:20:00 1.3333 0.9700 0.3600 1.3300
06/23/1969@20:30:00 1.5000 0.9700 0.3600 1.3300
06/23/1969@20:40:00 1.6667 0.9700 0.3700 1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1970_0302.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=13-R raw recorded data
# PRECIP2=15-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/02/1970@21:00:00 0.0000 0.0000 0.0000 0.0000
03/02/1970@21:15:00 0.2500 0.0200 0.0000 0.0200
03/02/1970@21:30:00 0.5000 0.0500 0.0000 0.0500
03/02/1970@21:45:00 0.7500 0.1000 0.0000 0.1000
03/02/1970@22:00:00 1.0000 0.2000 0.1000 0.3000
03/02/1970@22:15:00 1.2500 0.2300 0.3200 0.5500
03/02/1970@23:00:00 2.0000 0.2300 0.3800 0.6100
03/03/1970@00:00:00 3.0000 0.2300 0.3800 0.6100
03/03/1970@04:00:00 7.0000 0.2300 0.3800 0.6100
03/03/1970@04:15:00 7.2500 0.2300 0.3800 0.6100
03/03/1970@04:30:00 7.5000 0.2300 0.4000 0.6300
03/03/1970@04:45:00 7.7500 0.5000 0.4700 0.9700
03/03/1970@05:00:00 8.0000 0.5400 0.6000 1.1400
03/03/1970@05:15:00 8.2500 0.6000 0.7500 1.3500

03/03/1970@05:30:00 8.5000 0.6200 0.7800 1.4000
03/03/1970@05:45:00 8.7500 0.6600 0.7900 1.4500
03/03/1970@06:00:00 9.0000 0.6600 0.8100 1.4700
# HYETOGRAPH FILE
# Filename=rain_sta08057500_1970_0601.dat
# site=08057500 Honey Creek, Subwatershed
#11, near McKinney, Texas
# latitude=33()18'12"
# longitude=96()41'22"
# drainagearea(mi2)=2.14
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=15-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/01/1970@00:45:00 0.0000 0.0000 0.0000
06/01/1970@01:00:00 0.2500 0.1500 0.1100
06/01/1970@01:15:00 0.5000 0.3800 0.2800
06/01/1970@01:30:00 0.7500 0.9000 0.6700
06/01/1970@01:45:00 1.0000 1.1100 0.8300
06/01/1970@02:00:00 1.2500 1.1600 0.8600
06/01/1970@02:30:00 1.7500 1.2000 0.8900
06/01/1970@03:00:00 2.2500 1.2400 0.9200
06/01/1970@04:00:00 3.2500 1.2800 0.9500
06/01/1970@05:00:00 4.2500 1.4000 1.0400
06/01/1970@06:00:00 5.2500 1.4500 1.0800
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1959_1215.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/15/1959@00:00:00 0.0000 0.0000 0.0000
12/15/1959@01:00:00 1.0000 0.0500 0.0500
12/15/1959@03:00:00 3.0000 0.1200 0.1200
12/15/1959@03:55:00 3.9167 0.1500 0.1500
12/15/1959@04:00:00 4.0000 0.3000 0.3000
12/15/1959@04:05:00 4.0833 0.4300 0.4300
12/15/1959@04:35:00 4.5833 0.5000 0.5000
12/15/1959@04:40:00 4.6667 0.6000 0.6000
12/15/1959@04:50:00 4.8333 0.6800 0.6800
12/15/1959@05:00:00 5.0000 0.9000 0.9000
12/15/1959@05:20:00 5.3333 1.0000 1.0100
12/15/1959@05:30:00 5.5000 1.0500 1.0600
12/15/1959@05:40:00 5.6667 1.1600 1.1700
12/15/1959@06:00:00 6.0000 1.2500 1.2600
12/15/1959@06:40:00 6.6667 1.4600 1.4700
12/15/1959@07:00:00 7.0000 1.5500 1.5600
12/15/1959@08:00:00 8.0000 1.8000 1.8100
12/15/1959@08:30:00 8.5000 1.8900 1.9000
12/15/1959@08:40:00 8.6667 2.0300 2.0400
12/15/1959@09:15:00 9.2500 2.1800 2.1900
12/15/1959@09:20:00 9.3333 2.2500 2.2600
12/15/1959@09:25:00 9.4167 2.3800 2.3900
12/15/1959@09:40:00 9.6667 2.4000 2.4100
12/15/1959@10:00:00 10.0000 2.4600 2.4700
12/15/1959@11:00:00 11.0000 2.5500 2.5600
12/15/1959@12:00:00 12.0000 2.6600 2.6700
12/15/1959@15:00:00 15.0000 2.7100 2.7200
12/15/1959@16:00:00 16.0000 2.7600 2.7700
12/15/1959@18:00:00 18.0000 2.8200 2.8300
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1960_0203.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/03/1960@00:00:00 0.0000 0.0200 0.0200
02/03/1960@00:45:00 0.7500 0.0900 0.0900
02/03/1960@01:15:00 1.2500 0.1600 0.1600
02/03/1960@02:00:00 2.0000 0.1900 0.1900
02/03/1960@02:30:00 2.5000 0.2200 0.2200
02/03/1960@03:00:00 3.0000 0.3600 0.3600
02/03/1960@03:45:00 3.7500 0.7200 0.7300
02/03/1960@04:15:00 4.2500 0.8000 0.8100

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02/03/1960@04:20:00 4.3333 0.8900 0.9000
02/03/1960@04:30:00 4.5000 1.0000 1.0100
02/03/1960@05:00:00 5.0000 1.1200 1.1300
02/03/1960@06:00:00 6.0000 1.2200 1.2300
02/03/1960@07:00:00 7.0000 1.3000 1.3200
02/03/1960@09:30:00 9.5000 1.4000 1.4200
02/03/1960@10:00:00 10.0000 1.4600 1.4800
02/03/1960@10:30:00 10.5000 1.5500 1.5700
02/03/1960@11:20:00 11.3333 1.5500 1.5700
02/03/1960@11:25:00 11.4167 1.6200 1.6400
02/03/1960@12:00:00 12.0000 1.6600 1.6800
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1960_0525.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/25/1960@19:15:00 0.0000 0.0000 0.0000
05/25/1960@19:20:00 0.0833 0.3200 0.3000
05/25/1960@19:25:00 0.1667 0.7500 0.6900
05/25/1960@19:30:00 0.2500 1.0800 1.0000
05/25/1960@19:40:00 0.4167 1.5000 1.3800
05/25/1960@19:45:00 0.5000 1.5200 1.4000
05/25/1960@20:00:00 0.7500 1.5200 1.4000
05/25/1960@20:05:00 0.8333 1.6000 1.4700
05/25/1960@20:10:00 0.9167 1.6400 1.5100
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1960_0608.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/08/1960@12:00:00 0.0000 0.0000 0.0000
06/08/1960@12:20:00 0.3333 0.0000 0.0000
06/08/1960@12:25:00 0.4167 0.4500 0.3900
06/08/1960@12:30:00 0.5000 1.0500 0.9200
06/08/1960@12:35:00 0.5833 1.5200 1.3300
06/08/1960@12:40:00 0.6667 1.7500 1.5300
06/08/1960@12:50:00 0.8333 1.9500 1.7000
06/08/1960@13:00:00 1.0000 1.9800 1.7300
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1961_0106.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
01/06/1961@22:20:00 0.0000 0.0000 0.0000
01/06/1961@22:40:00 0.3333 0.0800 0.0800
01/06/1961@23:00:00 0.6667 0.1000 0.1000
01/07/1961@00:00:00 1.6667 0.1900 0.1900
01/07/1961@01:00:00 2.6667 0.2600 0.2600
01/07/1961@02:00:00 3.6667 0.3500 0.3500
01/07/1961@03:00:00 4.6667 0.5000 0.5100
01/07/1961@04:00:00 5.6667 0.5700 0.5800
01/07/1961@05:00:00 6.6667 0.5900 0.6000
01/07/1961@07:00:00 8.6667 0.5900 0.6000
01/07/1961@08:00:00 9.6667 0.7000 0.7100
01/07/1961@08:20:00 10.0000 0.8000 0.8100
01/07/1961@08:40:00 10.3333 0.8200 0.8300
01/07/1961@09:00:00 10.6667 0.8600 0.8700
01/07/1961@10:00:00 11.6667 1.0000 1.0100
01/07/1961@12:00:00 13.6667 1.2000 1.2200
01/07/1961@14:00:00 15.6667 1.3000 1.3200
01/07/1961@18:00:00 19.6667 1.4000 1.4200
01/07/1961@20:00:00 21.6667 1.4500 1.4700
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1961_0430.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1961@22:40:00 0.0000 0.0000 0.0000
04/30/1961@22:50:00 0.1667 0.2000 0.2000
04/30/1961@23:00:00 0.3333 1.1000 1.0900
04/30/1961@23:10:00 0.5000 2.0000 1.9900
04/30/1961@23:20:00 0.6667 2.3500 2.3400
04/30/1961@23:40:00 1.0000 2.5100 2.4900
05/01/1961@00:00:00 1.3333 2.5300 2.5100
05/01/1961@15:20:00 16.6667 2.5300 2.5100
05/01/1961@15:30:00 16.8333 2.7300 2.7100
05/01/1961@15:40:00 17.0000 2.8300 2.8100
05/01/1961@16:00:00 17.3333 3.1300 3.1100
05/01/1961@16:20:00 17.6667 3.4500 3.4300
05/01/1961@20:00:00 21.3333 3.4500 3.4300
05/01/1961@20:20:00 21.6667 3.5300 3.5100
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1962_0423.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/23/1962@13:30:00 0.0000 0.0000 0.0000
04/23/1962@15:00:00 1.5000 0.2500 0.2500
04/23/1962@16:00:00 2.5000 0.3800 0.3900
04/23/1962@20:00:00 6.5000 0.5800 0.5900
04/24/1962@00:00:00 10.5000 0.7000 0.7100
04/24/1962@01:30:00 12.0000 0.7000 0.7100
04/24/1962@04:00:00 14.5000 1.4000 1.4300
04/24/1962@04:30:00 15.0000 1.4200 1.4500
04/24/1962@10:00:00 20.5000 1.4200 1.4500
04/24/1962@11:00:00 21.5000 1.5500 1.5800
04/25/1962@00:00:00 34.5000 1.5500 1.5800
04/26/1962@00:00:00 58.5000 1.5500 1.5800
04/27/1962@00:00:00 82.5000 1.5500 1.5800
04/27/1962@02:15:00 84.7500 1.5500 1.5800
04/27/1962@02:45:00 85.2500 1.9000 1.9300
04/27/1962@03:00:00 85.5000 1.9000 1.9300
04/27/1962@04:00:00 86.5000 1.9500 1.9900
04/27/1962@06:00:00 88.5000 2.3500 2.3900
04/27/1962@07:00:00 89.5000 2.5500 2.6000
04/27/1962@08:00:00 90.5000 2.5500 2.6000
04/27/1962@08:15:00 90.7500 2.5700 2.6200
04/27/1962@08:30:00 91.0000 2.5900 2.6200
04/27/1962@08:45:00 91.2500 2.6300 2.6800
04/27/1962@09:00:00 91.5000 2.6500 2.7000
04/27/1962@17:30:00 100.0000 2.6500 2.7000
04/27/1962@18:00:00 100.5000 2.7500 2.8000
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1962_0906.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/06/1962@08:30:00 0.0000 0.0000 0.0000
09/06/1962@09:00:00 0.5000 0.1000 0.1000
09/06/1962@11:30:00 3.0000 1.1000 1.1300
09/06/1962@13:00:00 4.5000 1.7000 1.7400
09/06/1962@13:30:00 5.0000 1.7300 1.7700
09/06/1962@13:45:00 5.2500 1.9600 2.0100
09/06/1962@14:00:00 5.5000 1.9800 2.0300
09/06/1962@15:00:00 6.5000 1.9800 2.0300
09/06/1962@16:00:00 7.5000 2.0000 2.0500
09/07/1962@00:00:00 15.5000 2.0000 2.0500
09/07/1962@07:00:00 22.5000 2.0000 2.0500
09/07/1962@07:30:00 23.0000 2.0000 2.0500
09/07/1962@08:00:00 23.5000 2.3200 2.3800
09/07/1962@08:30:00 24.0000 2.6500 2.7200
09/07/1962@09:00:00 24.5000 2.7000 2.7700

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# HYETOGRAPH FILE
# Filename=rain_sta08058000_1963_0527.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/27/1963@17:15:00 0.0000 0.0000 0.0000
05/27/1963@17:30:00 0.2500 0.1100 0.1200
05/27/1963@17:45:00 0.5000 0.6900 0.7300
05/27/1963@18:00:00 0.7500 0.6900 0.7300
05/27/1963@18:30:00 1.2500 1.0000 1.0600
05/27/1963@19:00:00 1.7500 1.2400 1.3100
05/27/1963@19:30:00 2.2500 1.3500 1.4300
05/27/1963@19:45:00 2.5000 1.3500 1.4300
05/27/1963@20:00:00 2.7500 1.5900 1.6800
05/27/1963@20:15:00 3.0000 1.6300 1.7200
05/27/1963@20:30:00 3.2500 2.2300 2.3600
05/27/1963@20:45:00 3.5000 2.2500 2.3800
05/27/1963@21:00:00 3.7500 2.2700 2.4000
05/27/1963@21:15:00 4.0000 2.3100 2.4400
05/27/1963@21:30:00 4.2500 2.4000 2.5400
05/28/1963@00:00:00 6.7500 2.4000 2.5400
05/28/1963@02:00:00 8.7500 2.4000 2.5400
05/28/1963@02:45:00 9.5000 2.4200 2.5600
05/28/1963@03:00:00 9.7500 2.4900 2.6300
05/28/1963@04:00:00 10.7500 2.5400 2.6800
05/28/1963@06:00:00 12.7500 2.5700 2.7200
05/28/1963@12:00:00 18.7500 2.5900 2.7400
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1963_0530.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1963@08:00:00 0.0000 0.0000 0.0000
05/30/1963@08:45:00 0.7500 0.0900 0.0900
05/30/1963@09:00:00 1.0000 0.8100 0.7800
05/30/1963@09:15:00 1.2500 1.3200 1.2700
05/30/1963@09:30:00 1.5000 1.4300 1.3800
05/30/1963@09:45:00 1.7500 1.5400 1.4800
05/30/1963@10:00:00 2.0000 1.6400 1.5800
05/30/1963@10:15:00 2.2500 1.7000 1.6400
05/30/1963@10:30:00 2.5000 1.7500 1.6900
05/30/1963@10:45:00 2.7500 1.8000 1.7400
05/30/1963@11:00:00 3.0000 1.9000 1.8300
05/30/1963@11:15:00 3.2500 1.9400 1.8700
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1964_0422.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/22/1964@16:30:00 0.0000 0.0000 0.0000
04/22/1964@16:40:00 0.1667 0.0500 0.0500
04/22/1964@18:45:00 2.2500 0.0500 0.0500
04/22/1964@18:50:00 2.3333 0.0700 0.0700
04/22/1964@18:55:00 2.4167 0.1100 0.1100
04/22/1964@19:00:00 2.5000 0.2800 0.2800
04/22/1964@19:05:00 2.5833 0.7600 0.7600
04/22/1964@19:10:00 2.6667 1.2500 1.2500
04/22/1964@19:15:00 2.7500 1.4100 1.4100
04/22/1964@19:20:00 2.8333 1.5000 1.5000
04/22/1964@19:25:00 2.9167 1.7400 1.7400
04/22/1964@19:30:00 3.0000 2.1700 2.1700
04/22/1964@19:35:00 3.0833 2.6500 2.6500
04/22/1964@19:40:00 3.1667 2.8000 2.8000
04/22/1964@19:45:00 3.2500 2.8100 2.8100
04/22/1964@19:50:00 3.3333 2.8200 2.8200
04/22/1964@20:00:00 3.5000 2.8200 2.8200
04/22/1964@20:05:00 3.5833 2.8300 2.8300
04/22/1964@20:10:00 3.6667 2.8400 2.8400
04/22/1964@20:15:00 3.7500 2.8500 2.8500
04/22/1964@20:20:00 3.8333 2.8600 2.8600
04/22/1964@20:25:00 3.9167 2.8700 2.8700
04/22/1964@20:30:00 4.0000 2.8800 2.8800
04/22/1964@20:35:00 4.0833 2.8900 2.8900
04/22/1964@20:40:00 4.1667 2.9000 2.9000
04/22/1964@20:45:00 4.2500 2.9100 2.9100
04/22/1964@20:50:00 4.3333 2.9200 2.9200
04/22/1964@20:55:00 4.4167 2.9300 2.9300
04/22/1964@21:00:00 4.5000 2.9400 2.9400
04/22/1964@21:05:00 4.5833 2.9500 2.9500
04/22/1964@21:10:00 4.6667 2.9600 2.9600
04/22/1964@21:15:00 4.7500 2.9700 2.9700
04/22/1964@21:20:00 4.8333 2.9800 2.9800
04/22/1964@21:25:00 4.9167 2.9900 2.9900
04/22/1964@21:30:00 5.0000 3.0000 3.0000
04/22/1964@21:35:00 5.0833 3.0100 3.0100
04/22/1964@21:40:00 5.1667 3.0200 3.0200
04/22/1964@21:45:00 5.2500 3.0300 3.0300
04/22/1964@21:50:00 5.3333 3.0400 3.0400
04/22/1964@21:55:00 5.4167 3.0500 3.0500
04/22/1964@22:00:00 5.5000 3.0600 3.0600
04/22/1964@22:05:00 5.5833 3.0700 3.0700
04/22/1964@22:10:00 5.6667 3.0800 3.0800
04/22/1964@22:15:00 5.7500 3.0900 3.0900
04/22/1964@22:20:00 5.8333 3.1000 3.1000
04/22/1964@22:25:00 5.9167 3.1100 3.1100
04/22/1964@22:30:00 6.0000 3.1200 3.1200
04/22/1964@22:35:00 6.0833 3.1300 3.1300
04/22/1964@22:40:00 6.1667 3.1400 3.1400
04/22/1964@22:45:00 6.2500 3.1500 3.1500
04/22/1964@22:50:00 6.3333 3.1600 3.1600
04/22/1964@22:55:00 6.4167 3.1700 3.1700
04/22/1964@23:00:00 6.5000 3.1800 3.1800
04/22/1964@23:05:00 6.5833 3.1900 3.1900
04/22/1964@23:10:00 6.6667 3.2000 3.2000
04/22/1964@23:15:00 6.7500 3.2100 3.2100
04/22/1964@23:20:00 6.8333 3.2200 3.2200
04/22/1964@23:25:00 6.9167 3.2300 3.2300
04/22/1964@23:30:00 7.0000 3.2400 3.2400
04/22/1964@23:35:00 7.0833 3.2500 3.2500
04/22/1964@23:40:00 7.1667 3.2600 3.2600
04/22/1964@23:45:00 7.2500 3.2700 3.2700
04/22/1964@23:50:00 7.3333 3.2800 3.2800
04/22/1964@23:55:00 7.4167 3.2900 3.2900
04/22/1964@00:00:00 7.5000 3.3000 3.3000
04/22/1964@00:05:00 7.5833 3.3100 3.3100
04/22/1964@00:10:00 7.6667 3.3200 3.3200
04/22/1964@00:15:00 7.7500 3.3300 3.3300
04/22/1964@00:20:00 7.8333 3.3400 3.3400
04/22/1964@00:25:00 7.9167 3.3500 3.3500
04/22/1964@00:30:00 8.0000 3.3600 3.3600
04/22/1964@00:35:00 8.0833 3.3700 3.3700
04/22/1964@00:40:00 8.1667 3.3800 3.3800
04/22/1964@00:45:00 8.2500 3.3900 3.3900
04/22/1964@00:50:00 8.3333 3.4000 3.4000
04/22/1964@00:55:00 8.4167 3.4100 3.4100
04/22/1964@01:00:00 8.5000 3.4200 3.4200
04/22/1964@01:05:00 8.5833 3.4300 3.4300
04/22/1964@01:10:00 8.6667 3.4400 3.4400
04/22/1964@01:15:00 8.7500 3.4500 3.4500
04/22/1964@01:20:00 8.8333 3.4600 3.4600
04/22/1964@01:25:00 8.9167 3.4700 3.4700
04/22/1964@01:30:00 9.0000 3.4800 3.4800
04/22/1964@01:35:00 9.0833 3.4900 3.4900
04/22/1964@01:40:00 9.1667 3.5000 3.5000
04/22/1964@01:45:00 9.2500 3.5100 3.5100
04/22/1964@01:50:00 9.3333 3.5200 3.5200
04/22/1964@01:55:00 9.4167 3.5300 3.5300
04/22/1964@02:00:00 9.5000 3.5400 3.5400
04/22/1964@02:05:00 9.5833 3.5500 3.5500
04/22/1964@02:10:00 9.6667 3.5600 3.5600
04/22/1964@02:15:00 9.7500 3.5700 3.5700
04/22/1964@02:20:00 9.8333 3.5800 3.5800
04/22/1964@02:25:00 9.9167 3.5900 3.5900
04/22/1964@02:30:00 10.0000 3.6000 3.6000
04/22/1964@02:35:00 10.0833 3.6100 3.6100
04/22/1964@02:40:00 10.1667 3.6200 3.6200
04/22/1964@02:45:00 10.2500 3.6300 3.6300
04/22/1964@02:50:00 10.3333 3.6400 3.6400
04/22/1964@02:55:00 10.4167 3.6500 3.6500
04/22/1964@03:00:00 10.5000 3.6600 3.6600
04/22/1964@03:05:00 10.5833 3.6700 3.6700
04/22/1964@03:10:00 10.6667 3.6800 3.6800
04/22/1964@03:15:00 10.7500 3.6900 3.6900
04/22/1964@03:20:00 10.8333 3.7000 3.7000
04/22/1964@03:25:00 10.9167 3.7100 3.7100
04/22/1964@03:30:00 11.0000 3.7200 3.7200
04/22/1964@03:35:00 11.0833 3.7300 3.7300
04/22/1964@03:40:00 11.1667 3.7400 3.7400
04/22/1964@03:45:00 11.2500 3.7500 3.7500
04/22/1964@03:50:00 11.3333 3.7600 3.7600
04/22/1964@03:55:00 11.4167 3.7700 3.7700
04/22/1964@04:00:00 11.5000 3.7800 3.7800
04/22/1964@04:05:00 11.5833 3.7900 3.7900
04/22/1964@04:10:00 11.6667 3.8000 3.8000
04/22/1964@04:15:00 11.7500 3.8100 3.8100
04/22/1964@04:20:00 11.8333 3.8200 3.8200
04/22/1964@04:25:00 11.9167 3.8300 3.8300
04/22/1964@04:30:00 12.0000 3.8400 3.8400
04/22/1964@04:35:00 12.0833 3.8500 3.8500
04/22/1964@04:40:00 12.1667 3.8600 3.8600
04/22/1964@04:45:00 12.2500 3.8700 3.8700
04/22/1964@04:50:00 12.3333 3.8800 3.8800
04/22/1964@04:55:00 12.4167 3.8900 3.8900
04/22/1964@05:00:00 12.5000 3.9000 3.9000
04/22/1964@05:05:00 12.5833 3.9100 3.9100
04/22/1964@05:10:00 12.6667 3.9200 3.9200
04/22/1964@05:15:00 12.7500 3.9300 3.9300
04/22/1964@05:20:00 12.8333 3.9400 3.9400
04/22/1964@05:25:00 12.9167 3.9500 3.9500
04/22/1964@05:30:00 13.0000 3.9600 3.9600
04/22/1964@05:35:00 13.0833 3.9700 3.9700
04/22/1964@05:40:00 13.1667 3.9800 3.9800
04/22/1964@05:45:00 13.2500 3.9900 3.9900
04/22/1964@05:50:00 13.3333 4.0000 4.0000
04/22/1964@05:55:00 13.4167 4.0100 4.0100
04/22/1964@06:00:00 13.5000 4.0200 4.0200
04/22/1964@06:05:00 13.5833 4.0300 4.0300
04/22/1964@06:10:00 13.6667 4.0400 4.0400
04/22/1964@06:15:00 13.7500 4.0500 4.0500
04/22/1964@06:20:00 13.8333 4.0600 4.0600
04/22/1964@06:25:00 13.9167 4.0700 4.0700
04/22/1964@06:30:00 14.0000 4.0800 4.0800

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09/16/1964@18:30:00 8.0000 3.9900 4.0900
09/16/1964@18:50:00 8.3333 3.9900 4.0900
09/16/1964@19:00:00 8.5000 4.0000 4.1000
09/16/1964@19:20:00 8.8333 4.0300 4.1300
09/16/1964@19:30:00 9.0000 4.0600 4.1600
09/16/1964@19:40:00 9.1667 4.0700 4.1700
09/16/1964@20:00:00 9.5000 4.0800 4.1800
09/16/1964@21:00:00 10.5000 4.0900 4.1900
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1964_0920.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/21/1964@00:00:00 0.0000 0.0000 0.0000
09/21/1964@00:05:00 0.0833 0.0100 0.0100
09/21/1964@00:10:00 0.1667 0.0200 0.0200
09/21/1964@00:15:00 0.2500 0.0300 0.0300
09/21/1964@00:20:00 0.3333 0.0400 0.0400
09/21/1964@00:25:00 0.4167 0.0800 0.0800
09/21/1964@00:30:00 0.5000 0.1200 0.1200
09/21/1964@00:40:00 0.6667 0.1500 0.1500
09/21/1964@00:50:00 0.8333 0.2300 0.2300
09/21/1964@00:55:00 0.9167 0.2600 0.2600
09/21/1964@01:00:00 1.0000 0.3700 0.3800
09/21/1964@01:05:00 1.0833 0.4600 0.4700
09/21/1964@01:10:00 1.1667 0.4800 0.4900
09/21/1964@01:15:00 1.2500 0.5000 0.5100
09/21/1964@01:20:00 1.3333 0.5300 0.5400
09/21/1964@01:30:00 1.5000 0.5600 0.5700
09/21/1964@01:40:00 1.6667 0.5700 0.5800
09/21/1964@02:00:00 2.0000 0.5800 0.5900
09/21/1964@03:25:00 3.4167 0.5800 0.5900
09/21/1964@03:30:00 3.5000 0.8800 0.9000
09/21/1964@03:35:00 3.5833 1.0300 1.0500
09/21/1964@03:40:00 3.6667 1.1800 1.2000
09/21/1964@03:45:00 3.7500 1.4600 1.4900
09/21/1964@03:50:00 3.8333 1.8000 1.8400
09/21/1964@03:55:00 3.9167 2.0700 2.1100
09/21/1964@04:00:00 4.0000 2.2700 2.3200
09/21/1964@04:05:00 4.0833 2.5000 2.5500
09/21/1964@04:10:00 4.1667 3.0500 3.1100
09/21/1964@04:15:00 4.2500 3.0700 3.1300
09/21/1964@04:20:00 4.3333 3.1400 3.2000
09/21/1964@04:25:00 4.4167 3.1600 3.2200
09/21/1964@04:30:00 4.5000 3.2400 3.3000
09/21/1964@04:40:00 4.6667 3.2800 3.3500
09/21/1964@04:45:00 4.7500 3.3300 3.4000
09/21/1964@04:50:00 4.8333 3.3500 3.4200
09/21/1964@04:55:00 4.9167 3.3800 3.4500
09/21/1964@05:00:00 5.0000 3.4000 3.4700
09/21/1964@05:05:00 5.0833 3.5000 3.5700
09/21/1964@05:10:00 5.1667 3.5500 3.6200
09/21/1964@05:15:00 5.2500 3.5900 3.6600
09/21/1964@05:20:00 5.3333 3.6600 3.7300
09/21/1964@05:25:00 5.4167 3.8000 3.8800
09/21/1964@05:30:00 5.5000 3.8800 3.9600
09/21/1964@05:40:00 5.6667 3.9700 4.0500
09/21/1964@05:50:00 5.8333 4.0600 4.1400
09/21/1964@05:55:00 5.9167 4.0800 4.1600
09/21/1964@06:00:00 6.0000 4.1500 4.2300
09/21/1964@06:05:00 6.0833 4.1800 4.2600
09/21/1964@06:20:00 6.3333 4.3600 4.4500
09/21/1964@06:25:00 6.4167 4.3700 4.4600
09/21/1964@06:35:00 6.5833 4.3700 4.4600
09/21/1964@06:40:00 6.6667 4.3800 4.4700
09/21/1964@06:50:00 6.8333 4.4500 4.5400
09/21/1964@06:55:00 6.9167 4.5000 4.5900
09/21/1964@07:00:00 7.0000 4.5700 4.6600
09/21/1964@07:20:00 7.3333 4.5900 4.6800
09/21/1964@07:30:00 7.5000 4.6100 4.7000
09/21/1964@08:00:00 8.0000 4.6400 4.7300
09/21/1964@08:15:00 8.2500 4.6400 4.7300
09/21/1964@08:30:00 8.5000 4.6500 4.7400
09/21/1964@09:00:00 9.0000 4.6600 4.7500
09/21/1964@10:00:00 10.0000 4.6700 4.7600
09/21/1964@11:00:00 11.0000 4.6800 4.7700
09/21/1964@12:15:00 12.2500 4.6800 4.7700
09/21/1964@12:20:00 12.3333 4.6800 4.7800
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1964_1117.dat

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# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/17/1964@00:00:00 0.0000 0.0000 0.0000
11/17/1964@10:00:00 10.0000 0.0300 0.0300
11/17/1964@11:00:00 11.0000 0.0400 0.0400
11/17/1964@18:00:00 18.0000 0.1600 0.1600
11/17/1964@21:30:00 21.5000 0.1700 0.1700
11/17/1964@22:00:00 22.0000 0.2600 0.2600
11/17/1964@23:00:00 23.0000 0.4000 0.4000
11/17/1964@23:30:00 23.5000 0.6400 0.6400
11/18/1964@00:00:00 24.0000 0.9600 0.9700
11/18/1964@00:15:00 24.2500 1.2900 1.3000
11/18/1964@00:30:00 24.5000 1.3800 1.3900
11/18/1964@00:45:00 24.7500 1.4300 1.4400
11/18/1964@01:00:00 25.0000 1.4600 1.4700
11/18/1964@01:30:00 25.5000 1.5100 1.5200
11/18/1964@02:00:00 26.0000 1.6000 1.6100
11/18/1964@03:00:00 27.0000 1.8300 1.8400
11/18/1964@04:00:00 28.0000 1.9200 1.9300
11/18/1964@06:00:00 30.0000 2.3100 2.3200
11/18/1964@08:00:00 32.0000 2.6800 2.7000
11/18/1964@10:00:00 34.0000 3.0700 3.0900
11/18/1964@10:45:00 34.7500 3.1000 3.1200
11/18/1964@11:00:00 35.0000 3.1200 3.1400
11/18/1964@12:00:00 36.0000 3.1500 3.1700
11/18/1964@15:30:00 39.5000 3.2100 3.2300
11/18/1964@16:00:00 40.0000 3.2200 3.2400
11/18/1964@16:30:00 40.5000 3.4900 3.5100
11/18/1964@17:00:00 41.0000 3.6500 3.6700
11/18/1964@17:30:00 41.5000 3.6700 3.6900
11/18/1964@18:00:00 42.0000 3.6900 3.7100
11/18/1964@19:00:00 43.0000 3.7200 3.7400
11/18/1964@19:30:00 43.5000 3.8100 3.8300
11/18/1964@20:00:00 44.0000 3.9200 3.9400
11/18/1964@20:30:00 44.5000 3.9200 3.9400
11/18/1964@21:00:00 45.0000 3.9300 3.9500
11/18/1964@22:00:00 46.0000 3.9400 3.9600
11/18/1964@23:00:00 47.0000 3.9500 3.9700
11/19/1964@00:00:00 48.0000 3.9600 3.9800
11/19/1964@00:15:00 48.2500 3.9700 3.9900
11/19/1964@00:20:00 48.3333 4.2000 4.2300
11/19/1964@00:25:00 48.4167 4.4300 4.4600
11/19/1964@00:30:00 48.5000 4.6500 4.6800
11/19/1964@00:35:00 48.5833 4.8800 4.9100
11/19/1964@00:40:00 48.6667 4.9300 4.9600
11/19/1964@00:45:00 48.7500 4.9800 5.0100
11/19/1964@00:50:00 48.8333 5.0100 5.0400
11/19/1964@00:55:00 48.9167 5.0400 5.0700
11/19/1964@01:00:00 49.0000 5.0800 5.1100
11/19/1964@01:05:00 49.0833 5.0900 5.1200
11/19/1964@01:10:00 49.1667 5.1000 5.1300
11/19/1964@01:15:00 49.2500 5.1100 5.1400
11/19/1964@01:30:00 49.5000 5.1400 5.1700
11/19/1964@01:45:00 49.7500 5.2000 5.2300
11/19/1964@02:00:00 50.0000 5.3600 5.3900
11/19/1964@02:30:00 50.5000 5.3800 5.4100
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1965_0208.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
02/08/1965@02:00:00 0.0000 0.0000 0.0000
02/08/1965@03:30:00 1.5000 0.2300 0.2300
02/08/1965@18:00:00 16.0000 0.2700 0.2700
02/08/1965@19:00:00 17.0000 0.2900 0.2900
02/08/1965@19:30:00 17.5000 0.4000 0.4000
02/08/1965@20:00:00 18.0000 0.5200 0.5200
02/08/1965@20:30:00 18.5000 0.6700 0.6800
02/08/1965@21:00:00 19.0000 0.6900 0.7000
02/08/1965@21:30:00 19.5000 0.7400 0.7500
02/08/1965@22:00:00 20.0000 0.8000 0.8100
02/08/1965@22:30:00 20.5000 0.9600 0.9700

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02/08/1965@22:45:00 20.7500 1.0400 1.0500
02/08/1965@23:00:00 21.0000 1.0700 1.0800
02/08/1965@23:05:00 21.0833 1.1000 1.1100
02/08/1965@23:10:00 21.1667 1.2300 1.2400
02/08/1965@23:15:00 21.2500 1.2400 1.2500
02/08/1965@23:20:00 21.3333 1.2500 1.2600
02/08/1965@23:25:00 21.4167 1.2500 1.2600
02/08/1965@23:30:00 21.5000 1.2600 1.2700
02/08/1965@23:35:00 21.5833 1.2700 1.2800
02/08/1965@23:40:00 21.6667 1.2700 1.2800
02/08/1965@23:45:00 21.7500 1.2800 1.2900
02/08/1965@23:50:00 21.8333 1.2800 1.2900
02/08/1965@23:55:00 21.9167 1.2900 1.3000
02/09/1965@00:00:00 22.0000 1.2900 1.3000
02/09/1965@00:15:00 22.2500 1.3300 1.3400
02/09/1965@00:30:00 22.5000 1.3800 1.3900
02/09/1965@01:00:00 23.0000 1.4200 1.4300
02/09/1965@03:00:00 25.0000 1.6800 1.6900
02/09/1965@03:30:00 25.5000 1.7500 1.7600
02/09/1965@04:00:00 26.0000 1.8200 1.8300
02/09/1965@04:30:00 26.5000 2.0000 2.0200
02/09/1965@05:00:00 27.0000 2.0900 2.1100
02/09/1965@05:05:00 27.0833 2.1400 2.1600
02/09/1965@05:10:00 27.1667 2.2000 2.2200
02/09/1965@05:15:00 27.2500 2.2500 2.2700
02/09/1965@05:20:00 27.3333 2.3100 2.3300
02/09/1965@05:25:00 27.4167 2.3700 2.3900
02/09/1965@05:30:00 27.5000 2.4300 2.4500
02/09/1965@05:35:00 27.5833 2.4900 2.5100
02/09/1965@05:40:00 27.6667 2.5200 2.5400
02/09/1965@05:45:00 27.7500 2.5400 2.5600
02/09/1965@05:50:00 27.8333 2.5500 2.5700
02/09/1965@05:55:00 27.9167 2.5600 2.5800
02/09/1965@06:00:00 28.0000 2.5700 2.5900
02/09/1965@06:15:00 28.2500 2.5800 2.6000
02/09/1965@07:00:00 29.0000 2.6000 2.6200
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1965_0527.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/27/1965@18:00:00 0.0000 0.0000 0.0000
05/27/1965@19:00:00 1.0000 0.0700 0.0700
05/27/1965@20:00:00 2.0000 0.3400 0.3400
05/28/1965@00:00:00 6.0000 0.5200 0.5200
05/28/1965@00:45:00 6.7500 0.8600 0.8500
05/28/1965@01:00:00 7.0000 1.6000 1.5900
05/28/1965@01:15:00 7.2500 1.7100 1.6900
05/28/1965@01:30:00 7.5000 1.7200 1.7000
05/28/1965@01:35:00 7.5833 1.7200 1.7000
05/28/1965@01:40:00 7.6667 1.7300 1.7100
05/28/1965@01:45:00 7.7500 1.7300 1.7100
05/28/1965@01:50:00 7.8333 1.7400 1.7200
05/28/1965@03:00:00 9.0000 1.7400 1.7200
05/28/1965@04:00:00 10.0000 1.7600 1.7400
05/28/1965@08:00:00 14.0000 1.7600 1.7400
05/28/1965@08:30:00 14.5000 2.3000 2.2800
05/28/1965@09:00:00 15.0000 2.3100 2.2900
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1966_0423.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/23/1966@00:00:00 0.0000 0.0000 0.0000
04/23/1966@06:00:00 6.0000 0.4800 0.4800
04/23/1966@12:00:00 12.0000 0.5100 0.5100
04/23/1966@12:30:00 12.5000 0.8700 0.8600
04/23/1966@15:45:00 15.7500 1.1800 1.1700
04/23/1966@16:00:00 16.0000 1.4200 1.4100
04/23/1966@16:15:00 16.2500 2.1300 2.1200
04/23/1966@16:30:00 16.5000 2.6100 2.5900
04/23/1966@16:35:00 16.5833 2.7500 2.7300
04/23/1966@16:40:00 16.6667 2.8200 2.8000
04/23/1966@16:45:00 16.7500 2.8500 2.8300
04/23/1966@16:50:00 16.8333 2.8700 2.8500
04/23/1966@16:55:00 16.9167 2.8900 2.8700
04/23/1966@17:00:00 17.0000 2.9200 2.9000
04/23/1966@17:05:00 17.0833 2.9400 2.9200
04/23/1966@17:10:00 17.1667 2.9500 2.9300
04/23/1966@17:15:00 17.2500 2.9600 2.9400
04/23/1966@17:30:00 17.5000 3.0000 2.9800
04/23/1966@17:45:00 17.7500 3.0200 3.0000
04/23/1966@18:00:00 18.0000 3.0400 3.0200
04/23/1966@18:30:00 18.5000 3.2500 3.2300
04/23/1966@19:00:00 19.0000 3.2800 3.2600
04/23/1966@19:30:00 19.5000 3.3400 3.3200
04/23/1966@20:00:00 20.0000 3.3500 3.3300
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1966_0427.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/27/1966@22:00:00 0.0000 0.0000 0.0000
04/27/1966@22:45:00 0.7500 0.0100 0.0100
04/27/1966@23:00:00 1.0000 0.3700 0.3700
04/27/1966@23:15:00 1.2500 0.5200 0.5100
04/27/1966@23:30:00 1.5000 1.3300 1.3200
04/27/1966@23:45:00 1.7500 1.4200 1.4000
04/27/1966@23:50:00 1.8333 1.4400 1.4000
04/27/1966@23:55:00 1.9167 1.4500 1.4300
04/28/1966@00:00:00 2.0000 1.4600 1.4400
04/28/1966@00:05:00 2.0833 1.5000 1.4800
04/28/1966@00:10:00 2.1667 1.5400 1.5200
04/28/1966@00:15:00 2.2500 1.5500 1.5300
04/28/1966@00:20:00 2.3333 1.5600 1.5400
04/28/1966@00:25:00 2.4167 1.5700 1.5500
04/28/1966@00:30:00 2.5000 1.5800 1.5600
04/28/1966@00:30:00 4.5000 1.5800 1.5600
04/28/1966@03:00:00 5.0000 1.6200 1.6000
04/28/1966@03:15:00 5.2500 1.8300 1.8100
04/28/1966@03:30:00 5.5000 1.9900 1.9700
04/28/1966@03:45:00 5.7500 2.0100 1.9900
04/28/1966@04:00:00 6.0000 2.0200 1.9900
04/28/1966@04:15:00 6.2500 2.0300 2.0100
04/28/1966@04:30:00 6.5000 2.0400 2.0200
04/28/1966@04:45:00 6.7500 2.0500 2.0300
04/28/1966@05:00:00 7.0000 2.1300 2.1100
04/28/1966@05:15:00 7.2500 2.3200 2.2900
04/28/1966@05:30:00 7.5000 2.3400 2.3100
04/28/1966@05:45:00 7.7500 2.3800 2.3500
04/28/1966@06:00:00 8.0000 2.4000 2.3700
04/28/1966@06:30:00 8.5000 2.4100 2.3800
04/28/1966@09:00:00 11.0000 2.4100 2.3800
04/28/1966@12:00:00 14.0000 2.4900 2.4600
04/28/1966@12:15:00 14.2500 2.8100 2.7800
04/28/1966@12:30:00 14.5000 3.2500 3.2100
04/28/1966@12:45:00 14.7500 3.4500 3.4100
04/28/1966@12:50:00 14.8333 3.4600 3.4200
04/28/1966@12:55:00 14.9167 3.4700 3.4300
04/28/1966@13:00:00 15.0000 3.4800 3.4400
04/28/1966@13:05:00 15.0833 3.4900 3.4500
04/28/1966@13:15:00 15.2500 3.4900 3.4500
04/28/1966@13:30:00 15.5000 3.5000 3.4600
04/28/1966@15:00:00 17.0000 3.5000 3.4600
04/28/1966@16:00:00 18.0000 3.5100 3.4700
04/28/1966@18:00:00 20.0000 3.5100 3.4700
04/28/1966@18:30:00 20.5000 3.5500 3.5100
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1966_0429.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/29/1966@00:00:00 0.0000 0.0000 0.0000
04/29/1966@06:00:00 6.0000 0.0000 0.0000
04/29/1966@06:15:00 6.2500 0.0600 0.0600
04/29/1966@06:30:00 6.5000 0.3700 0.3600

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04/29/1966@06:45:00 6.7500 0.5700 0.5600
04/29/1966@07:00:00 7.0000 0.7800 0.7600
04/29/1966@07:05:00 7.0833 0.8000 0.7800
04/29/1966@07:10:00 7.1667 0.8100 0.7900
04/29/1966@07:15:00 7.2500 0.8200 0.8000
04/29/1966@07:20:00 7.3333 0.8200 0.8000
04/29/1966@07:25:00 7.4167 0.8300 0.8100
04/29/1966@07:30:00 7.5000 0.8500 0.8300
04/29/1966@07:45:00 7.7500 1.1400 1.1100
04/29/1966@08:00:00 8.0000 1.4700 1.4300
04/29/1966@08:15:00 8.2500 1.4800 1.4400
04/29/1966@08:20:00 8.3333 1.4800 1.4400
04/29/1966@08:25:00 8.4167 1.4900 1.4500
04/29/1966@08:30:00 8.5000 1.4900 1.4500
04/29/1966@08:35:00 8.5833 1.5000 1.4600
04/29/1966@08:40:00 8.6667 1.5000 1.4600
04/29/1966@08:45:00 8.7500 1.5100 1.4700
04/29/1966@08:50:00 8.8333 1.5100 1.4700
04/29/1966@08:55:00 8.9167 1.5200 1.4800
04/29/1966@09:00:00 9.0000 1.5200 1.4800
04/29/1966@09:15:00 9.2500 1.5300 1.4900
04/29/1966@09:30:00 9.5000 1.5400 1.5000
04/29/1966@10:00:00 10.0000 1.5600 1.5200
04/29/1966@11:00:00 11.0000 1.5700 1.5300
04/29/1966@11:30:00 11.5000 1.5800 1.5400
04/29/1966@12:00:00 12.0000 1.6800 1.6400
04/29/1966@13:00:00 13.0000 1.6800 1.6400
04/29/1966@13:30:00 13.5000 2.0100 1.9600
04/29/1966@14:00:00 14.0000 2.0600 2.0100
04/29/1966@14:30:00 14.5000 2.0700 2.0200
04/29/1966@15:00:00 15.0000 2.0800 2.0300
04/29/1966@15:30:00 15.5000 2.1400 2.0900
04/29/1966@16:00:00 16.0000 2.2100 2.1600
04/29/1966@16:30:00 16.5000 2.2900 2.2400
04/29/1966@17:00:00 17.0000 2.5000 2.4400
04/29/1966@17:30:00 17.5000 2.7500 2.6800
04/29/1966@18:00:00 18.0000 2.8400 2.7700
04/29/1966@18:30:00 18.5000 2.9200 2.8500
04/29/1966@19:00:00 19.0000 2.9300 2.8600
04/29/1966@19:30:00 19.5000 2.9400 2.8700
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1966_0430.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1966@00:00:00 0.0000 0.0000 0.0000
04/30/1966@12:00:00 12.0000 0.0000 0.0000
04/30/1966@13:00:00 13.0000 0.0200 0.0200
04/30/1966@13:15:00 13.2500 0.1900 0.2100
04/30/1966@13:30:00 13.5000 1.0000 1.1000
04/30/1966@13:35:00 13.5833 1.1800 1.3000
04/30/1966@13:40:00 13.6667 1.3100 1.4400
04/30/1966@13:45:00 13.7500 1.3700 1.5100
04/30/1966@13:50:00 13.8333 1.4600 1.6000
04/30/1966@13:55:00 13.9167 1.4800 1.6300
04/30/1966@14:00:00 14.0000 1.4900 1.6400
04/30/1966@14:05:00 14.0833 1.5000 1.6500
04/30/1966@14:10:00 14.1667 1.5100 1.6600
04/30/1966@14:15:00 14.2500 1.5500 1.7000
04/30/1966@14:20:00 14.3333 1.5600 1.7100
04/30/1966@14:25:00 14.4167 1.5700 1.7200
04/30/1966@14:30:00 14.5000 1.5800 1.7300
04/30/1966@14:45:00 14.7500 1.5900 1.7500
04/30/1966@15:00:00 15.0000 1.6000 1.7600
04/30/1966@15:30:00 15.5000 1.6100 1.7700
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1967_0530_0200.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1967@02:00:00 0.0000 0.0000 0.0000
05/30/1967@04:00:00 2.0000 0.8000 0.8100
05/30/1967@05:00:00 3.0000 1.2500 1.2700

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05/30/1967@06:00:00 4.0000 1.3000 1.3200
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1967_0530_1700.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1967@17:00:00 0.0000 1.3000 1.3200
05/30/1967@17:15:00 0.2500 1.7100 1.7400
05/30/1967@17:30:00 0.5000 2.4900 2.5300
05/30/1967@17:45:00 0.7500 2.8900 2.9300
05/30/1967@18:00:00 1.0000 3.3500 3.4000
05/30/1967@18:05:00 1.0833 3.4100 3.4600
05/30/1967@18:10:00 1.1667 3.4600 3.5100
05/30/1967@18:15:00 1.2500 3.5000 3.5500
05/30/1967@22:30:00 5.5000 3.5000 3.5500
05/30/1967@23:00:00 6.0000 3.7300 3.7900
05/30/1967@23:15:00 6.2500 4.0800 4.1400
05/30/1967@23:30:00 6.5000 4.2200 4.2800
05/30/1967@23:45:00 6.7500 4.2800 4.3400
05/31/1967@00:00:00 7.0000 4.3300 4.3900
05/31/1967@00:30:00 7.5000 4.4000 4.4700
05/31/1967@01:00:00 8.0000 4.5000 4.5700
05/31/1967@01:30:00 8.5000 4.6400 4.7100
05/31/1967@02:00:00 9.0000 4.7100 4.7800
05/31/1967@02:30:00 9.5000 4.7400 4.8100
05/31/1967@03:00:00 10.0000 4.7600 4.8300
05/31/1967@04:00:00 11.0000 4.7800 4.8500
05/31/1967@05:00:00 12.0000 4.8000 4.8700
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1967_0904.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/04/1967@00:00:00 0.0000 0.0000 0.0000
09/04/1967@12:00:00 12.0000 0.0500 0.0500
09/04/1967@16:00:00 16.0000 0.0500 0.0500
09/04/1967@17:00:00 17.0000 0.1500 0.1400
09/04/1967@17:30:00 17.5000 0.2000 0.1900
09/04/1967@18:00:00 18.0000 0.3000 0.2900
09/04/1967@18:30:00 18.5000 0.3500 0.3300
09/04/1967@19:00:00 19.0000 0.4000 0.3800
09/05/1967@00:00:00 24.0000 0.4000 0.3800
09/05/1967@01:00:00 25.0000 0.4000 0.3800
09/05/1967@01:15:00 25.2500 0.7500 0.7200
09/05/1967@01:30:00 25.5000 0.9000 0.8600
09/05/1967@01:45:00 25.7500 1.0000 0.9600
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1967_0905.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/05/1967@11:00:00 0.0000 1.0000 0.9600
09/05/1967@12:00:00 1.0000 1.1000 1.0500
09/05/1967@18:00:00 7.0000 1.2000 1.1500
09/05/1967@23:00:00 12.0000 1.3000 1.2400
09/05/1967@23:30:00 12.5000 1.4000 1.3400
09/06/1967@00:00:00 13.0000 1.4000 1.3400
09/06/1967@01:00:00 14.0000 2.3000 2.2000
09/06/1967@01:30:00 14.5000 2.8000 2.6700
09/06/1967@01:45:00 14.7500 3.1200 2.9800
09/06/1967@02:00:00 15.0000 3.2800 3.1300
09/06/1967@02:15:00 15.2500 3.4000 3.2500
09/06/1967@02:30:00 15.5000 3.5600 3.4000
09/06/1967@02:45:00 15.7500 3.6200 3.4600
09/06/1967@03:00:00 16.0000 3.7200 3.5500
09/06/1967@03:15:00 16.2500 3.8000 3.6300

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09/06/1967@03:30:00 16.5000 3.8800 3.7100
09/06/1967@03:45:00 16.7500 3.9600 3.7800
09/06/1967@04:00:00 17.0000 4.0600 3.8800
09/06/1967@04:30:00 17.5000 4.2000 4.0100
09/06/1967@05:00:00 18.0000 4.3000 4.1100
09/06/1967@06:00:00 19.0000 4.3800 4.1800
09/06/1967@07:00:00 20.0000 4.4000 4.2000
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1969_0623.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/23/1969@19:10:00 0.0000 0.0000 0.0000 0.0000
06/23/1969@19:15:00 0.0833 0.0100 0.0000 0.0100
06/23/1969@19:20:00 0.1667 0.0600 0.0000 0.0400
06/23/1969@19:30:00 0.3333 0.1800 0.2000 0.1900
06/23/1969@19:40:00 0.5000 0.4800 0.6500 0.5300
06/23/1969@19:50:00 0.6667 0.7800 0.9000 0.8200
06/23/1969@19:55:00 0.7500 0.8800 1.0500 0.9300
06/23/1969@20:00:00 0.8333 0.9400 1.1200 1.0000
06/23/1969@20:10:00 1.0000 1.0000 1.1500 1.0400
06/23/1969@20:20:00 1.1667 1.0500 1.1600 1.0900
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1970_0302.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
03/02/1970@21:15:00 0.0000 0.0000 0.0000 0.0000
03/02/1970@21:30:00 0.2500 0.0800 0.0000 0.0400
03/02/1970@21:45:00 0.5000 0.1200 0.0900 0.1000
03/02/1970@22:00:00 0.7500 0.6000 0.5900 0.6000
03/02/1970@22:15:00 1.0000 0.9000 0.7800 0.8400
03/02/1970@23:00:00 1.7500 0.9000 0.7900 0.8500
03/03/1970@00:00:00 2.7500 0.9000 0.7900 0.8500
03/03/1970@04:00:00 6.7500 0.9000 0.7900 0.8500
03/03/1970@04:30:00 7.2500 1.0000 0.9900 1.0200
03/03/1970@04:45:00 7.5000 1.0500 0.9900 1.0200
03/03/1970@05:00:00 7.7500 1.1000 1.0200 1.0600
03/03/1970@05:15:00 8.0000 1.2000 1.1100 1.1600
03/03/1970@05:30:00 8.2500 1.3000 1.2100 1.2500
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1970_0425.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/25/1970@05:00:00 0.0000 0.0000 0.0000 0.0000
04/25/1970@05:15:00 0.2500 0.0000 0.0000 0.0000
04/25/1970@05:30:00 0.5000 0.0000 0.1800 0.0900
04/25/1970@05:45:00 0.7500 0.3200 0.7300 0.5200
04/25/1970@06:00:00 1.0000 0.5800 0.7800 0.6800
04/25/1970@06:30:00 1.5000 0.6500 0.8700 0.7600
04/25/1970@07:00:00 2.0000 0.7600 0.9500 0.8600
04/25/1970@08:00:00 3.0000 0.7600 1.0000 0.8800
04/25/1970@09:00:00 4.0000 0.8500 1.0600 0.9500
04/25/1970@10:00:00 5.0000 0.8500 1.2400 1.0400
04/25/1970@11:00:00 6.0000 0.9800 1.2400 1.1100
04/25/1970@12:00:00 7.0000 1.0300 1.2400 1.1400
04/25/1970@13:00:00 8.0000 1.1800 1.3200 1.2500
04/25/1970@14:00:00 9.0000 1.3200 1.5000 1.4100
04/25/1970@14:15:00 9.2500 1.3500 1.5600 1.4600
04/25/1970@14:30:00 9.5000 1.4100 1.6100 1.5000
04/25/1970@14:45:00 9.7500 1.5200 2.0300 1.7800
04/25/1970@15:00:00 10.0000 2.0200 2.4800 2.2500

04/25/1970@15:15:00 10.2500 2.5500 2.7000 2.6300
04/25/1970@15:30:00 10.5000 2.8700 2.7100 2.8000
04/25/1970@15:45:00 10.7500 2.9100 2.7200 2.8200
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1970_0430.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/30/1970@06:00:00 0.0000 0.0000 0.0000 0.0000
04/30/1970@06:30:00 0.5000 0.0000 0.0000 0.0000
04/30/1970@06:45:00 0.7500 0.0800 0.0000 0.0400
04/30/1970@07:00:00 1.0000 0.0800 0.0000 0.0400
04/30/1970@07:15:00 1.2500 0.0800 0.0700 0.0800
04/30/1970@07:30:00 1.5000 0.2200 0.4200 0.3200
04/30/1970@07:45:00 1.7500 0.5000 0.5800 0.5400
04/30/1970@08:00:00 2.0000 0.6200 0.7300 0.6700
04/30/1970@08:15:00 2.2500 0.7500 0.8100 0.7800
04/30/1970@08:30:00 2.5000 0.8300 0.8700 0.8600
04/30/1970@08:45:00 2.7500 0.9000 0.9300 0.9100
04/30/1970@09:00:00 3.0000 0.9500 0.9300 0.9400
04/30/1970@10:15:00 4.2500 0.9500 0.9300 0.9400
04/30/1970@10:30:00 4.5000 1.0000 0.9300 0.9600
04/30/1970@10:45:00 4.7500 1.0500 0.9300 0.9800
04/30/1970@11:00:00 5.0000 1.1000 0.9800 1.0400
04/30/1970@14:00:00 8.0000 1.1000 0.9800 1.0400
04/30/1970@15:00:00 9.0000 1.1000 1.0600 1.0800
# HYETOGRAPH FILE
# Filename=rain_sta08058000_1970_0601.dat
# site=08058000 Honey Creek, Subwatershed
#12, near McKinney, Texas
# latitude=33()18'20"
# longitude=96()40'12"
# drainagearea(mi2)=1.26
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=12-R raw recorded data
# PRECIP2=16-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/01/1970@00:00:00 0.0000 0.0000 0.0000 0.0000
06/01/1970@00:15:00 0.2500 0.1000 0.0000 0.0500
06/01/1970@00:30:00 0.5000 0.1200 0.0000 0.0600
06/01/1970@00:45:00 0.7500 0.2900 0.0000 0.1400
06/01/1970@01:00:00 1.0000 0.4600 0.1100 0.2900
06/01/1970@01:15:00 1.2500 0.7700 0.3100 0.5400
06/01/1970@01:30:00 1.5000 0.9100 0.6400 0.7800
06/01/1970@01:45:00 1.7500 0.9300 0.9600 0.9400
06/01/1970@02:00:00 2.0000 0.9600 1.0300 1.0000
06/01/1970@02:30:00 2.5000 1.0300 1.1200 1.0800
06/01/1970@03:00:00 3.0000 1.0500 1.1600 1.1000
06/01/1970@04:00:00 4.0000 1.0500 1.2000 1.1200
06/01/1970@05:00:00 5.0000 1.2200 1.3400 1.2800
06/01/1970@06:00:00 6.0000 1.2400 1.5300 1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1966_0423.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/23/1966@00:00:00 0.0000 0.0000 0.0000
04/23/1966@00:30:00 0.5000 0.4500 0.4500
04/23/1966@01:00:00 1.0000 0.6000 0.6000
04/23/1966@12:00:00 12.0000 0.6200 0.6200
04/23/1966@13:00:00 13.0000 0.6500 0.6500
04/23/1966@13:30:00 13.5000 0.7000 0.7000
04/23/1966@15:30:00 15.5000 0.7000 0.7000
04/23/1966@16:00:00 16.0000 0.9000 0.9000
04/23/1966@17:00:00 17.0000 1.2200 1.2200
04/23/1966@18:00:00 18.0000 1.4200 1.4200
04/23/1966@18:30:00 18.5000 1.5000 1.5000
04/23/1966@18:45:00 18.7500 1.5000 1.5000
04/23/1966@19:00:00 19.0000 1.5500 1.5500
04/23/1966@19:15:00 19.2500 1.6000 1.6000

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04/23/1966@19:30:00 19.5000 1.6000 1.6000 # site=08052630 Little Elm Creek Subwatershed
04/23/1966@20:00:00 20.0000 1.6000 1.6000 #10 near Gunter, Texas
04/24/1966@00:00:00 24.0000 1.6000 1.6000 # latitude=33()24'33"
04/24/1966@02:45:00 26.7500 1.6000 1.6000 # longitude=96()48'41"
04/24/1966@03:00:00 27.0000 1.6500 1.6500 # drainagearea(mi2)=2.10
04/24/1966@04:00:00 28.0000 1.7500 1.7500 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/24/1966@05:00:00 29.0000 1.8000 1.8000 # PRECIP1=10-R raw recorded data
04/25/1966@01:30:00 49.5000 1.8000 1.8000 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
04/25/1966@02:00:00 50.0000 2.0000 2.0000 precipitation in inches
04/25/1966@03:00:00 51.0000 2.2000 2.2000 DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/25/1966@04:00:00 52.0000 2.3600 2.3600 04/20/1967@10:00:00 0.0000 0.0000 0.0000
04/25/1966@05:00:00 53.0000 2.4000 2.4000 04/20/1967@10:30:00 0.5000 0.0600 0.0600
04/25/1966@05:30:00 53.5000 2.4000 2.4000 04/20/1967@11:00:00 1.0000 0.0600 0.0600
04/25/1966@06:00:00 54.0000 2.4300 2.4300 04/20/1967@12:00:00 2.0000 0.1200 0.1200
04/25/1966@06:30:00 54.5000 2.4500 2.4500 04/20/1967@13:00:00 3.0000 0.1400 0.1400
04/25/1966@07:00:00 55.0000 2.5000 2.5000 04/20/1967@13:30:00 3.5000 0.1800 0.1800
04/25/1966@07:30:00 55.5000 2.5500 2.5500 04/20/1967@14:00:00 4.0000 0.2400 0.2400
04/25/1966@08:00:00 56.0000 2.6000 2.6000 04/20/1967@14:30:00 4.5000 0.3000 0.3000
04/25/1966@08:30:00 56.5000 2.6400 2.6400 04/20/1967@15:00:00 5.0000 0.3200 0.3200
04/25/1966@09:00:00 57.0000 2.8000 2.8000 04/20/1967@15:30:00 5.5000 0.3800 0.3800
04/25/1966@09:30:00 57.5000 2.9000 2.9000 04/20/1967@15:45:00 5.7500 0.4200 0.4200
# HYETOGRAPH FILE 04/20/1967@16:00:00 6.0000 0.5800 0.5800
# Filename=rain_sta08052630_1966_0427.dat 04/20/1967@16:15:00 6.2500 0.7600 0.7600
# site=08052630 Little Elm Creek Subwatershed 04/20/1967@16:30:00 6.5000 0.8400 0.8400
#10 near Gunter, Texas 04/20/1967@16:45:00 6.7500 0.9400 0.9400
# latitude=33()24'33" 04/20/1967@17:00:00 7.0000 0.9600 0.9600
# longitude=96()48'41" 04/20/1967@17:15:00 7.2500 1.0200 1.0200
# drainagearea(mi2)=2.10 04/20/1967@17:30:00 7.5000 1.0600 1.0600
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/20/1967@17:45:00 7.7500 1.0800 1.0800
# PRECIP1=10-R raw recorded data 04/20/1967@18:00:00 8.0000 1.0800 1.0800
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 04/20/1967@18:45:00 8.7500 1.0800 1.0800
precipitation in inches 04/20/1967@19:00:00 9.0000 1.0900 1.0900
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP 04/20/1967@19:30:00 9.5000 1.1000 1.1000
04/27/1966@22:00:00 0.0000 0.0000 0.0000 04/20/1967@20:00:00 10.0000 1.1200 1.1200
04/27/1966@22:30:00 0.5000 1.2000 1.2000 04/20/1967@21:00:00 11.0000 1.2000 1.2000
04/27/1966@23:00:00 1.0000 1.6000 1.6000 04/20/1967@22:00:00 12.0000 1.2200 1.2200
04/27/1966@23:30:00 1.5000 2.2200 2.2200 04/20/1967@23:00:00 13.0000 1.2300 1.2300
04/28/1966@00:00:00 2.0000 2.2500 2.2500 04/21/1967@00:00:00 14.0000 1.2400 1.2400
04/28/1966@04:00:00 6.0000 2.2500 2.2500 04/21/1967@07:00:00 21.0000 1.2400 1.2400
04/28/1966@05:00:00 7.0000 2.3000 2.3000 04/21/1967@08:00:00 22.0000 1.3100 1.3100
04/28/1966@06:00:00 8.0000 2.5500 2.5500 04/21/1967@09:00:00 23.0000 1.3800 1.3800
04/28/1966@07:00:00 9.0000 2.5800 2.5800 04/21/1967@10:00:00 24.0000 1.4500 1.4500
04/28/1966@08:00:00 10.0000 2.6000 2.6000 04/21/1967@11:00:00 25.0000 1.5700 1.5700
04/28/1966@11:00:00 13.0000 2.6000 2.6000 04/21/1967@12:00:00 26.0000 1.6600 1.6600
04/28/1966@11:30:00 13.5000 2.6000 2.6000 04/21/1967@13:00:00 27.0000 1.7600 1.7600
04/28/1966@12:00:00 14.0000 2.8800 2.8800 04/21/1967@14:00:00 28.0000 1.7900 1.7900
04/28/1966@13:00:00 15.0000 2.9500 2.9500 04/21/1967@15:00:00 29.0000 1.8000 1.8000
04/28/1966@13:30:00 15.5000 3.2000 3.2000 # HYETOGRAPH FILE
04/29/1966@04:30:00 30.5000 3.2000 3.2000 # Filename=rain_sta08052630_1967_0530.dat
04/29/1966@05:00:00 31.0000 3.3000 3.3000 # site=08052630 Little Elm Creek Subwatershed
04/29/1966@05:30:00 31.5000 3.3000 3.3000 #10 near Gunter, Texas
04/29/1966@06:00:00 32.0000 3.5500 3.5500 # latitude=33()24'33"
04/29/1966@06:30:00 32.5000 3.8000 3.8000 # longitude=96()48'41"
04/29/1966@07:00:00 33.0000 3.8500 3.8500 # drainagearea(mi2)=2.10
04/29/1966@07:30:00 33.5000 3.8700 3.8700 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
04/29/1966@08:00:00 34.0000 4.1000 4.1000 # PRECIP1=10-R raw recorded data
04/29/1966@08:30:00 34.5000 4.3500 4.3500 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
04/29/1966@09:00:00 35.0000 4.4500 4.4500 precipitation in inches
04/29/1966@10:30:00 36.5000 4.4500 4.4500 DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/29/1966@11:00:00 37.0000 4.6000 4.6000 05/30/1967@02:00:00 0.0000 0.0000 0.0000
04/29/1966@11:30:00 37.5000 4.6500 4.6500 05/30/1967@02:15:00 0.2500 0.0600 0.0600
04/29/1966@12:00:00 38.0000 4.7500 4.7500 05/30/1967@02:30:00 0.5000 0.0800 0.0800
04/29/1966@13:00:00 39.0000 4.7500 4.7500 05/30/1967@03:15:00 1.2500 0.0800 0.0800
04/29/1966@13:30:00 39.5000 4.7500 4.7500 05/30/1967@03:30:00 1.5000 0.2600 0.2600
04/29/1966@14:00:00 40.0000 5.3000 5.3000 05/30/1967@03:45:00 1.7500 0.2800 0.2800
04/29/1966@15:00:00 41.0000 5.6000 5.6000 05/30/1967@04:00:00 2.0000 0.2800 0.2800
04/29/1966@16:00:00 42.0000 5.7500 5.7500 05/30/1967@04:15:00 2.2500 0.2800 0.2800
04/29/1966@17:00:00 43.0000 5.9500 5.9500 05/30/1967@04:30:00 2.5000 0.5000 0.5000
04/29/1966@18:00:00 44.0000 6.1800 6.1800 05/30/1967@04:45:00 2.7500 0.6000 0.6000
04/29/1966@19:00:00 45.0000 6.2000 6.2000 05/30/1967@05:00:00 3.0000 0.6200 0.6200
# HYETOGRAPH FILE 05/30/1967@05:30:00 3.5000 0.6600 0.6600
# Filename=rain_sta08052630_1966_0830.dat 05/30/1967@06:00:00 4.0000 0.6700 0.6700
# site=08052630 Little Elm Creek Subwatershed 05/30/1967@16:30:00 14.5000 0.6700 0.6700
#10 near Gunter, Texas 05/30/1967@16:45:00 14.7500 1.0100 1.0100
# latitude=33()24'33" 05/30/1967@17:00:00 15.0000 1.1700 1.1700
# longitude=96()48'41" 05/30/1967@17:15:00 15.2500 1.4700 1.4700
# drainagearea(mi2)=2.10 05/30/1967@17:30:00 15.5000 1.6500 1.6500
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/30/1967@17:45:00 15.7500 1.6800 1.6800
# PRECIP1=10-R raw recorded data 05/30/1967@18:00:00 16.0000 1.8000 1.8000
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 05/30/1967@18:15:00 16.2500 1.8100 1.8100
precipitation in inches 05/30/1967@19:30:00 17.5000 1.8100 1.8100
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP 05/30/1967@19:45:00 17.7500 2.0900 2.0900
08/30/1966@14:00:00 0.0000 0.0000 0.0000 05/30/1967@20:00:00 18.0000 2.2900 2.2900
08/30/1966@14:15:00 0.2500 0.8300 0.8300 05/30/1967@20:15:00 18.2500 2.3200 2.3200
08/30/1966@14:30:00 0.5000 1.6000 1.6000 05/30/1967@22:00:00 20.0000 2.3200 2.3200
# HYETOGRAPH FILE 05/30/1967@22:15:00 20.2500 2.8400 2.8400
# Filename=rain_sta08052630_1967_0420.dat 05/30/1967@22:30:00 20.5000 3.8200 3.8200

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05/30/1967@22:45:00 20.7500 4.3600 4.3600 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
05/30/1967@23:00:00 21.0000 4.6600 4.6600 precipitation in inches
05/30/1967@23:15:00 21.2500 4.7600 4.7600 DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/30/1967@23:30:00 21.5000 4.8400 4.8400 05/09/1968@14:30:00 0.0000 0.0000 0.0000
05/30/1967@23:45:00 21.7500 4.9000 4.9000 05/09/1968@14:45:00 0.2500 0.3900 0.3900
05/31/1967@00:00:00 22.0000 5.0000 5.0000 05/09/1968@15:00:00 0.5000 1.1400 1.1400
05/31/1967@00:30:00 22.5000 5.1800 5.1800 05/09/1968@15:30:00 1.0000 1.2600 1.2600
05/31/1967@01:00:00 23.0000 5.2600 5.2600 05/09/1968@16:00:00 1.5000 1.3400 1.3400
05/31/1967@01:30:00 23.5000 5.3800 5.3800 05/09/1968@16:15:00 1.7500 1.3900 1.3900
05/31/1967@02:00:00 24.0000 5.4600 5.4600 # HYETOGRAPH FILE
05/31/1967@02:30:00 24.5000 5.4800 5.4800 # Filename=rain_sta08052630_1968_0510.dat
05/31/1967@03:00:00 25.0000 5.4800 5.4800 # site=08052630 Little Elm Creek Subwatershed
05/31/1967@04:00:00 26.0000 5.5400 5.5400 #10 near Gunter, Texas
05/31/1967@05:00:00 27.0000 5.5600 5.5600 # latitude=33()24'33"
# HYETOGRAPH FILE # longitude=96()48'41"
# drainagearea(mi2)=2.10 # drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data # PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage # ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/19/1968@08:30:00 0.0000 0.0000 0.0000 05/10/1968@23:00:00 0.0000 0.0000 0.0000
03/19/1968@08:45:00 0.2500 0.3100 0.3100 05/10/1968@23:15:00 0.2500 0.3400 0.3400
03/19/1968@09:00:00 0.5000 0.5200 0.5200 05/10/1968@23:30:00 0.5000 0.8400 0.8400
03/19/1968@10:00:00 1.5000 0.6400 0.6400 05/11/1968@00:00:00 1.0000 0.8800 0.8800
03/19/1968@10:15:00 1.7500 0.6600 0.6600 05/11/1968@03:00:00 4.0000 0.8800 0.8800
03/19/1968@12:00:00 3.5000 0.6800 0.6800 05/11/1968@03:15:00 4.2500 1.0000 1.0000
03/19/1968@12:45:00 4.2500 0.6900 0.6900 05/11/1968@03:30:00 4.5000 1.0900 1.0900
03/19/1968@13:00:00 4.5000 0.8700 0.8700 05/11/1968@03:45:00 4.7500 1.2100 1.2100
03/19/1968@13:15:00 4.7500 0.9700 0.9700 05/11/1968@04:00:00 5.0000 1.2800 1.2800
03/19/1968@13:30:00 5.0000 0.9900 0.9900 05/11/1968@04:30:00 5.5000 1.4100 1.4100
03/19/1968@13:45:00 5.2500 1.0800 1.0800 05/11/1968@05:00:00 6.0000 1.4900 1.4900
03/19/1968@14:00:00 5.5000 1.0800 1.0800 # HYETOGRAPH FILE
03/19/1968@16:00:00 7.5000 1.1400 1.1400 # Filename=rain_sta08052630_1968_0512.dat
03/19/1968@18:00:00 9.5000 1.2400 1.2400 # site=08052630 Little Elm Creek Subwatershed
03/19/1968@19:00:00 10.5000 1.2600 1.2600 #10 near Gunter, Texas
03/20/1968@00:00:00 15.5000 1.2600 1.2600 # latitude=33()24'33"
03/20/1968@02:00:00 17.5000 1.3000 1.3000 # longitude=96()48'41"
03/20/1968@02:30:00 18.0000 1.3000 1.3000 # drainagearea(mi2)=2.10
03/20/1968@02:45:00 18.2500 1.3500 1.3500 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/20/1968@03:00:00 18.5000 1.3700 1.3700 # PRECIP1=10-R raw recorded data
03/20/1968@04:00:00 19.5000 1.3700 1.3700 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
03/20/1968@04:30:00 20.0000 1.3700 1.3700 precipitation in inches
03/20/1968@05:00:00 20.5000 1.3900 1.3900 DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/20/1968@05:15:00 20.7500 1.4400 1.4400 05/12/1968@23:45:00 0.0000 0.0000 0.0000
03/20/1968@05:30:00 21.0000 1.5600 1.5600 05/13/1968@00:00:00 0.2500 0.0600 0.0600
03/20/1968@05:45:00 21.2500 1.6600 1.6600 05/13/1968@00:15:00 0.5000 0.4900 0.4900
03/20/1968@06:00:00 21.5000 1.8200 1.8200 05/13/1968@00:30:00 0.7500 0.6700 0.6700
03/20/1968@06:30:00 22.0000 2.0200 2.0200 05/13/1968@01:00:00 1.2500 0.7400 0.7400
03/20/1968@07:00:00 22.5000 2.2000 2.2000 05/13/1968@02:00:00 2.2500 0.8100 0.8100
03/20/1968@07:30:00 23.0000 2.3100 2.3100 # HYETOGRAPH FILE
03/20/1968@08:00:00 23.5000 2.4000 2.4000 # Filename=rain_sta08052630_1969_0220.dat
03/20/1968@08:30:00 24.0000 2.4800 2.4800 # site=08052630 Little Elm Creek Subwatershed
03/20/1968@09:00:00 24.5000 2.5600 2.5600 #10 near Gunter, Texas
03/20/1968@09:30:00 25.0000 2.7200 2.7200 # latitude=33()24'33"
03/20/1968@10:00:00 25.5000 2.8400 2.8400 # longitude=96()48'41"
03/20/1968@10:30:00 26.0000 2.8800 2.8800 # drainagearea(mi2)=2.10
# HYETOGRAPH FILE # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# Filename=rain_sta08052630_1968_0422.dat # PRECIP1=10-R raw recorded data
# site=08052630 Little Elm Creek Subwatershed # ACCUM_WTD_PRECIP=accumulated weighted or single gage
#10 near Gunter, Texas precipitation in inches
# latitude=33()24'33" DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
# longitude=96()48'41" 02/20/1969@03:45:00 0.0000 0.0000 0.0000
# drainagearea(mi2)=2.10 02/20/1969@04:00:00 0.2500 0.0400 0.0400
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 02/20/1969@05:45:00 2.0000 0.0400 0.0400
# PRECIP1=10-R raw recorded data 02/20/1969@06:00:00 2.2500 0.0800 0.0800
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 02/20/1969@07:00:00 3.2500 0.1100 0.1100
precipitation in inches 02/20/1969@07:15:00 3.5000 0.1600 0.1600
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP 02/20/1969@08:00:00 4.2500 0.2000 0.2000
04/22/1968@07:00:00 0.0000 0.0000 0.0000 02/20/1969@11:00:00 7.2500 0.3000 0.3000
04/22/1968@07:15:00 0.2500 0.4800 0.4800 02/20/1969@12:00:00 8.2500 0.3000 0.3000
04/22/1968@07:30:00 0.5000 1.4800 1.4800 02/20/1969@13:15:00 9.5000 0.3000 0.3000
# HYETOGRAPH FILE 02/20/1969@13:30:00 9.7500 0.3000 0.3000
# Filename=rain_sta08052630_1968_0509.dat 02/20/1969@13:45:00 10.0000 0.3300 0.3300
# site=08052630 Little Elm Creek Subwatershed 02/20/1969@14:00:00 10.2500 0.3600 0.3600
#10 near Gunter, Texas 02/20/1969@18:00:00 14.2500 0.3900 0.3900
# latitude=33()24'33" 02/21/1969@00:00:00 20.2500 0.4000 0.4000
# longitude=96()48'41" 02/21/1969@04:00:00 24.2500 0.4000 0.4000
# drainagearea(mi2)=2.10 02/21/1969@04:15:00 24.5000 0.4500 0.4500
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 02/21/1969@05:00:00 25.2500 0.4700 0.4700
# PRECIP1=10-R raw recorded data 02/21/1969@06:00:00 26.2500 0.5100 0.5100
02/21/1969@07:00:00 27.2500 0.5100 0.5100
02/21/1969@08:00:00 28.2500 0.6000 0.6000
02/21/1969@09:00:00 29.2500 0.7800 0.7800
02/21/1969@10:00:00 30.2500 0.8400 0.8400
02/21/1969@10:30:00 30.7500 0.8800 0.8800
02/21/1969@11:00:00 31.2500 1.1000 1.1000

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02/21/1969@11:15:00 31.5000 1.1400 1.1400
02/21/1969@11:30:00 31.7500 1.2100 1.2100
02/21/1969@11:45:00 32.0000 1.2900 1.2900
02/21/1969@12:00:00 32.2500 1.3500 1.3500
02/21/1969@12:15:00 32.5000 1.4000 1.4000
02/21/1969@12:30:00 32.7500 1.5000 1.5000
02/21/1969@12:35:00 32.8333 1.5300 1.5300
02/21/1969@12:40:00 32.9167 1.5600 1.5600
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1969_0506.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/06/1969@19:45:00 0.0000 0.0000 0.0000
05/06/1969@20:00:00 0.2500 0.0500 0.0500
05/06/1969@20:15:00 0.5000 0.7800 0.7800
05/06/1969@20:30:00 0.7500 1.1800 1.1800
05/06/1969@20:45:00 1.0000 1.5400 1.5400
05/06/1969@21:00:00 1.2500 1.6800 1.6800
05/06/1969@21:15:00 1.5000 1.7100 1.7100
05/06/1969@21:20:00 1.5833 1.7400 1.7400
05/06/1969@21:25:00 1.6667 1.7500 1.7500
05/06/1969@21:30:00 1.7500 1.7600 1.7600
05/06/1969@21:45:00 2.0000 1.7900 1.7900
05/06/1969@22:00:00 2.2500 1.8400 1.8400
05/06/1969@22:15:00 2.5000 1.8500 1.8500
05/06/1969@22:30:00 2.7500 1.8900 1.8900
05/06/1969@22:45:00 3.0000 1.9200 1.9200
05/06/1969@23:00:00 3.2500 1.9300 1.9300
05/06/1969@23:30:00 3.7500 2.2100 2.2100
05/07/1969@00:00:00 4.2500 2.6100 2.6100
05/07/1969@00:15:00 4.5000 2.7200 2.7200
05/07/1969@00:30:00 4.7500 2.7900 2.7900
05/07/1969@00:45:00 5.0000 2.8400 2.8400
05/07/1969@01:00:00 5.2500 2.9500 2.9500
05/07/1969@01:15:00 5.5000 3.0200 3.0200
05/07/1969@01:30:00 5.7500 3.0600 3.0600
05/07/1969@01:45:00 6.0000 3.1100 3.1100
05/07/1969@02:00:00 6.2500 3.1100 3.1100
05/07/1969@06:00:00 10.2500 3.1100 3.1100
05/07/1969@07:30:00 11.7500 3.2300 3.2300
05/07/1969@08:00:00 12.2500 3.3800 3.3800
05/07/1969@12:00:00 16.2500 3.3800 3.3800
05/07/1969@14:00:00 18.2500 3.3800 3.3800
05/07/1969@15:00:00 19.2500 3.5500 3.5500
05/07/1969@19:00:00 23.2500 3.6200 3.6200
05/07/1969@20:00:00 24.2500 3.6700 3.6700
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1969_1228.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
12/28/1969@04:00:00 0.0000 0.0000 0.0000
12/28/1969@06:00:00 2.0000 0.1300 0.1300
12/28/1969@09:00:00 5.0000 0.3600 0.3600
12/28/1969@14:00:00 10.0000 0.3600 0.3600
12/28/1969@15:00:00 11.0000 0.3600 0.3600
12/28/1969@15:15:00 11.2500 0.3600 0.3600
12/28/1969@15:30:00 11.5000 0.3600 0.3600
12/28/1969@16:00:00 12.0000 0.4300 0.4300
12/28/1969@16:30:00 12.5000 0.4600 0.4600
12/28/1969@16:45:00 12.7500 0.5100 0.5100
12/28/1969@17:00:00 13.0000 0.5400 0.5400
12/28/1969@17:15:00 13.2500 0.6400 0.6400
12/28/1969@17:30:00 13.5000 0.7400 0.7400
12/28/1969@17:45:00 13.7500 0.7400 0.7400
12/28/1969@18:00:00 14.0000 0.7400 0.7400
12/28/1969@18:15:00 14.2500 0.7400 0.7400
12/28/1969@18:30:00 14.5000 0.7700 0.7700
12/28/1969@18:45:00 14.7500 0.8800 0.8800
12/28/1969@19:00:00 15.0000 0.9800 0.9800
12/28/1969@20:00:00 16.0000 1.1000 1.1000
12/28/1969@20:15:00 16.2500 1.2400 1.2400

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12/28/1969@20:30:00 16.5000 1.2800 1.2800
12/28/1969@21:00:00 17.0000 1.2800 1.2800
12/28/1969@23:00:00 19.0000 1.3300 1.3300
12/28/1969@23:15:00 19.2500 1.5100 1.5100
12/28/1969@23:30:00 19.5000 1.5100 1.5100
12/28/1969@23:45:00 19.7500 1.5500 1.5500
12/29/1969@00:00:00 20.0000 1.5500 1.5500
12/29/1969@01:00:00 21.0000 1.5700 1.5700
12/29/1969@02:00:00 22.0000 1.5900 1.5900
12/29/1969@02:15:00 22.2500 1.6100 1.6100
12/29/1969@02:30:00 22.5000 1.8600 1.8600
12/29/1969@02:45:00 22.7500 1.9800 1.9800
12/29/1969@03:00:00 23.0000 2.0000 2.0000
12/29/1969@03:15:00 23.2500 2.0300 2.0300
12/29/1969@03:30:00 23.5000 2.0900 2.0900
12/29/1969@04:00:00 24.0000 2.1400 2.1400
12/29/1969@05:00:00 25.0000 2.1700 2.1700
12/29/1969@06:00:00 26.0000 2.2700 2.2700
12/29/1969@07:00:00 27.0000 2.3700 2.3700
12/29/1969@08:00:00 28.0000 2.4500 2.4500
12/29/1969@11:00:00 31.0000 2.5500 2.5500
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1970_0425.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/25/1970@05:00:00 0.0000 0.0000 0.0000
04/25/1970@05:15:00 0.2500 0.1200 0.1200
04/25/1970@05:30:00 0.5000 0.1300 0.1300
04/25/1970@05:45:00 0.7500 0.4800 0.4800
04/25/1970@06:00:00 1.0000 0.7500 0.7500
04/25/1970@07:00:00 2.0000 0.8300 0.8300
04/25/1970@07:15:00 2.2500 0.8600 0.8600
04/25/1970@08:00:00 3.0000 0.8600 0.8600
04/25/1970@08:15:00 3.2500 0.8700 0.8700
04/25/1970@08:30:00 3.5000 0.9200 0.9200
04/25/1970@08:45:00 3.7500 1.0300 1.0300
04/25/1970@09:00:00 4.0000 1.0300 1.0300
04/25/1970@09:15:00 4.2500 1.0300 1.0300
04/25/1970@09:30:00 4.5000 1.3200 1.3200
04/25/1970@09:45:00 4.7500 1.4200 1.4200
04/25/1970@10:00:00 5.0000 1.5800 1.5800
04/25/1970@11:00:00 6.0000 1.5900 1.5900
04/25/1970@13:00:00 8.0000 1.5900 1.5900
04/25/1970@13:15:00 8.2500 1.5900 1.5900
04/25/1970@13:30:00 8.5000 1.6800 1.6800
04/25/1970@13:45:00 8.7500 1.9000 1.9000
04/25/1970@14:00:00 9.0000 1.9400 1.9400
04/25/1970@14:15:00 9.2500 2.1000 2.1000
04/25/1970@14:30:00 9.5000 2.5100 2.5100
04/25/1970@14:45:00 9.7500 2.6100 2.6100
04/25/1970@15:00:00 10.0000 2.9100 2.9100
04/25/1970@15:15:00 10.2500 3.4500 3.4500
04/25/1970@15:30:00 10.5000 3.5400 3.5400
04/25/1970@15:45:00 10.7500 3.5600 3.5600
04/25/1970@16:00:00 11.0000 3.5700 3.5700
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1970_0430.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/30/1970@06:45:00 0.0000 0.0000 0.0000
04/30/1970@07:00:00 0.2500 0.5000 0.5000
04/30/1970@07:15:00 0.5000 0.7100 0.7100
04/30/1970@07:30:00 0.7500 0.8900 0.8900
04/30/1970@07:45:00 1.0000 0.9300 0.9300
04/30/1970@08:00:00 1.2500 1.0200 1.0200
04/30/1970@08:15:00 1.5000 1.0300 1.0300
04/30/1970@08:30:00 1.7500 1.0800 1.0800
04/30/1970@08:45:00 2.0000 1.1700 1.1700
04/30/1970@09:00:00 2.2500 1.2000 1.2000
04/30/1970@09:30:00 2.7500 1.2000 1.2000
04/30/1970@10:30:00 3.7500 1.2300 1.2300

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04/30/1970@12:00:00 5.2500 1.2300 1.2300
04/30/1970@12:45:00 6.0000 1.2300 1.2300
04/30/1970@13:00:00 6.2500 1.3400 1.3400
04/30/1970@13:15:00 6.5000 1.3700 1.3700
04/30/1970@13:45:00 7.0000 1.4000 1.4000
04/30/1970@14:00:00 7.2500 1.5400 1.5400
04/30/1970@14:30:00 7.7500 1.5500 1.5500
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1971_1117.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
11/17/1971@17:00:00 0.0000 0.0000 0.0000
11/17/1971@17:30:00 0.5000 0.0300 0.0300
11/17/1971@17:45:00 0.7500 0.4300 0.4300
11/17/1971@18:00:00 1.0000 0.8000 0.8000
11/17/1971@18:15:00 1.2500 0.8100 0.8100
11/17/1971@18:30:00 1.5000 0.8500 0.8500
11/17/1971@18:45:00 1.7500 1.2700 1.2700
11/17/1971@19:00:00 2.0000 1.3900 1.3900
11/17/1971@19:15:00 2.2500 1.7200 1.7200
11/17/1971@19:30:00 2.5000 2.6600 2.6600
11/17/1971@19:45:00 2.7500 2.8000 2.8000
11/17/1971@19:50:00 2.8333 2.8300 2.8300
11/17/1971@19:55:00 2.9167 2.8500 2.8500
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1973_0102.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
01/02/1973@23:45:00 0.0000 0.0000 0.0000
01/03/1973@00:00:00 0.2500 0.2800 0.2800
01/03/1973@00:15:00 0.5000 0.3200 0.3200
01/03/1973@00:30:00 0.7500 0.3400 0.3400
01/03/1973@00:45:00 1.0000 0.3800 0.3800
01/03/1973@01:00:00 1.2500 0.4400 0.4400
01/03/1973@01:15:00 1.5000 0.4500 0.4500
01/03/1973@01:30:00 1.7500 0.4800 0.4800
01/03/1973@01:45:00 2.0000 0.5200 0.5200
01/03/1973@02:00:00 2.2500 0.5400 0.5400
01/03/1973@02:15:00 2.5000 0.6100 0.6100
01/03/1973@02:30:00 2.7500 0.6600 0.6600
01/03/1973@02:45:00 3.0000 0.7200 0.7200
01/03/1973@03:00:00 3.2500 0.7300 0.7300
01/03/1973@03:30:00 3.7500 0.7700 0.7700
01/03/1973@04:00:00 4.2500 0.8100 0.8100
01/03/1973@04:30:00 4.7500 0.8600 0.8600
01/03/1973@05:00:00 5.2500 0.8700 0.8700
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1973_0730.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/30/1973@06:45:00 0.0000 0.0000 0.0000
07/30/1973@07:00:00 0.2500 0.0300 0.0300
07/30/1973@07:15:00 0.5000 0.1700 0.1700
07/30/1973@07:30:00 0.7500 0.2100 0.2100
07/30/1973@07:45:00 1.0000 0.3100 0.3100
07/30/1973@08:00:00 1.2500 0.4900 0.4900
07/30/1973@08:15:00 1.5000 0.9300 0.9300
07/30/1973@08:30:00 1.7500 1.1300 1.1300
07/30/1973@08:45:00 2.0000 1.1500 1.1500
07/30/1973@09:00:00 2.2500 1.1700 1.1700
07/30/1973@09:15:00 2.5000 1.2400 1.2400
07/30/1973@09:30:00 2.7500 1.3200 1.3200
07/30/1973@09:45:00 3.0000 1.3700 1.3700
07/30/1973@10:00:00 3.2500 1.4300 1.4300
07/30/1973@10:30:00 3.7500 1.5000 1.5000
07/30/1973@11:00:00 4.2500 1.5500 1.5500
07/30/1973@11:30:00 4.7500 1.5900 1.5900
07/30/1973@12:00:00 5.2500 1.6600 1.6600
07/30/1973@12:30:00 5.7500 1.7000 1.7000
07/30/1973@13:00:00 6.2500 1.7300 1.7300
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1973_0926.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/26/1973@17:30:00 0.0000 0.0000 0.0000
09/26/1973@17:45:00 0.2500 0.0400 0.0400
09/26/1973@18:00:00 0.5000 0.1400 0.1400
09/26/1973@18:15:00 0.7500 0.5300 0.5300
09/26/1973@18:30:00 1.0000 0.6900 0.6900
09/26/1973@18:45:00 1.2500 0.9100 0.9100
09/26/1973@19:00:00 1.5000 1.2500 1.2500
09/26/1973@19:15:00 1.7500 1.3600 1.3600
09/26/1973@19:30:00 2.0000 1.6300 1.6300
09/26/1973@19:45:00 2.2500 1.7700 1.7700
09/26/1973@20:00:00 2.5000 1.9500 1.9500
09/26/1973@20:15:00 2.7500 2.0400 2.0400
09/26/1973@20:30:00 3.0000 2.1800 2.1800
09/26/1973@21:00:00 3.5000 2.1800 2.1800
09/26/1973@21:30:00 4.0000 2.2500 2.2500
09/26/1973@21:45:00 4.2500 2.3000 2.3000
09/26/1973@22:00:00 4.5000 2.3500 2.3500
09/26/1973@23:00:00 5.5000 2.4900 2.4900
09/27/1973@00:00:00 6.5000 2.6700 2.6700
09/27/1973@02:00:00 8.5000 2.8000 2.8000
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1973_1011.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/11/1973@04:45:00 0.0000 0.0000 0.0000
10/11/1973@05:00:00 0.2500 0.4600 0.4600
10/11/1973@05:15:00 0.5000 0.7900 0.7900
10/11/1973@05:30:00 0.7500 0.8700 0.8700
10/11/1973@05:45:00 1.0000 1.0000 1.0000
10/11/1973@06:00:00 1.2500 1.0500 1.0500
10/11/1973@07:00:00 2.2500 1.0700 1.0700
10/11/1973@07:30:00 2.7500 1.1200 1.1200
10/11/1973@08:00:00 3.2500 1.1900 1.1900
10/11/1973@08:30:00 3.7500 1.2500 1.2500
10/11/1973@09:00:00 4.2500 1.3300 1.3300
10/11/1973@09:30:00 4.7500 1.3700 1.3700
10/11/1973@10:00:00 5.2500 1.3900 1.3900
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1973_1030.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/30/1973@12:30:00 0.0000 0.0000 0.0000
10/30/1973@13:00:00 0.5000 0.1000 0.1000
10/30/1973@14:00:00 1.5000 0.1600 0.1600
10/30/1973@16:45:00 4.2500 0.1600 0.1600
10/30/1973@17:00:00 4.5000 0.6700 0.6700
10/30/1973@17:15:00 4.7500 0.8100 0.8100
10/30/1973@17:30:00 5.0000 0.8400 0.8400
10/30/1973@17:45:00 5.2500 0.8700 0.8700
10/30/1973@18:00:00 5.5000 0.9100 0.9100
10/30/1973@18:15:00 5.7500 0.9300 0.9300
10/30/1973@18:30:00 6.0000 1.0100 1.0100

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10/30/1973@18:45:00 6.2500 1.0300 1.0300
10/30/1973@19:00:00 6.5000 1.0700 1.0700
10/30/1973@19:15:00 6.7500 1.2700 1.2700
10/30/1973@19:30:00 7.0000 1.2800 1.2800
10/30/1973@19:45:00 7.2500 1.3100 1.3100
10/30/1973@20:00:00 7.5000 1.3200 1.3200
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1974_0924.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/24/1974@18:00:00 0.0000 0.0000 0.0000
09/24/1974@19:00:00 1.0000 0.0400 0.0400
09/24/1974@19:30:00 1.5000 0.0700 0.0700
09/24/1974@20:00:00 2.0000 0.1600 0.1600
09/24/1974@20:15:00 2.2500 0.2000 0.2000
09/24/1974@20:30:00 2.5000 0.2500 0.2500
09/24/1974@20:45:00 2.7500 0.3000 0.3000
09/24/1974@21:00:00 3.0000 0.3400 0.3400
09/24/1974@21:15:00 3.2500 0.4300 0.4300
09/24/1974@21:30:00 3.5000 0.5200 0.5200
09/24/1974@21:45:00 3.7500 0.5800 0.5800
09/24/1974@22:00:00 4.0000 0.6100 0.6100
09/24/1974@22:30:00 4.5000 0.6600 0.6600
09/24/1974@22:45:00 4.7500 0.7200 0.7200
09/24/1974@23:00:00 5.0000 0.7800 0.7800
09/24/1974@23:15:00 5.2500 0.8600 0.8600
09/25/1974@00:00:00 6.0000 0.8800 0.8800
09/25/1974@01:00:00 7.0000 0.9600 0.9600
09/25/1974@02:00:00 8.0000 1.0400 1.0400
09/25/1974@03:00:00 9.0000 1.1100 1.1100
09/25/1974@05:00:00 11.0000 1.1800 1.1800
09/25/1974@07:00:00 13.0000 1.2300 1.2300
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1974_1030.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/30/1974@12:45:00 0.0000 0.0000 0.0000
10/30/1974@13:00:00 0.2500 0.1200 0.1200
10/30/1974@20:30:00 7.7500 0.1200 0.1200
10/30/1974@20:45:00 8.0000 0.2400 0.2400
10/30/1974@21:00:00 8.2500 1.0800 1.0800
10/30/1974@21:15:00 8.5000 1.3400 1.3400
10/30/1974@21:30:00 8.7500 2.1000 2.1000
10/30/1974@21:45:00 9.0000 2.2900 2.2900
10/30/1974@22:00:00 9.2500 2.9700 2.9700
10/30/1974@22:15:00 9.5000 3.3900 3.3900
10/30/1974@22:30:00 9.7500 3.5700 3.5700
10/30/1974@22:45:00 10.0000 3.5800 3.5800
10/30/1974@23:00:00 10.2500 3.8800 3.8800
10/30/1974@23:30:00 10.7500 4.1200 4.1200
10/31/1974@00:00:00 11.2500 4.6000 4.6000
10/31/1974@00:30:00 11.7500 4.7700 4.7700
10/31/1974@01:00:00 12.2500 4.7800 4.7800
10/31/1974@02:00:00 13.2500 4.8200 4.8200
10/31/1974@03:00:00 14.2500 4.9900 4.9900
10/31/1974@04:00:00 15.2500 5.3600 5.3600
10/31/1974@04:15:00 15.5000 5.9400 5.9400
10/31/1974@04:30:00 15.7500 6.2200 6.2200
10/31/1974@05:00:00 16.2500 6.2900 6.2900
10/31/1974@05:30:00 16.7500 6.4300 6.4300
10/31/1974@06:00:00 17.2500 6.4900 6.4900
10/31/1974@07:00:00 18.2500 6.6200 6.6200
10/31/1974@08:00:00 19.2500 6.7900 6.7900
10/31/1974@10:00:00 21.2500 6.9700 6.9700
10/31/1974@12:00:00 23.2500 6.9900 6.9900
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1975_0407.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/07/1975@04:00:00 0.0000 0.0000 0.0000
04/07/1975@06:00:00 2.0000 0.0600 0.0600
04/07/1975@10:00:00 6.0000 0.1600 0.1600
04/07/1975@12:00:00 8.0000 0.4300 0.4300
04/07/1975@14:00:00 10.0000 0.4300 0.4300
04/07/1975@15:00:00 11.0000 0.5900 0.5900
04/07/1975@16:00:00 12.0000 0.8000 0.8000
04/07/1975@17:00:00 13.0000 1.0000 1.0000
04/07/1975@23:00:00 19.0000 1.0000 1.0000
04/07/1975@23:15:00 19.2500 1.6700 1.6700
04/07/1975@23:30:00 19.5000 1.7500 1.7500
04/07/1975@23:45:00 19.7500 1.7700 1.7700
04/08/1975@00:00:00 20.0000 1.8000 1.8000
04/08/1975@00:15:00 20.2500 1.8300 1.8300
04/08/1975@00:30:00 20.5000 1.8800 1.8800
04/08/1975@01:00:00 21.0000 2.0100 2.0100
04/08/1975@02:00:00 22.0000 2.2400 2.2400
04/08/1975@03:00:00 23.0000 2.2600 2.2600
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1975_0514.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/14/1975@18:00:00 0.0000 0.0000 0.0000
05/14/1975@18:15:00 0.2500 0.0700 0.0700
05/14/1975@18:30:00 0.5000 0.4400 0.4400
05/14/1975@18:45:00 0.7500 0.5600 0.5600
05/14/1975@19:00:00 1.0000 0.5800 0.5800
05/14/1975@20:00:00 2.0000 0.6200 0.6200
05/14/1975@21:00:00 3.0000 0.6300 0.6300
05/15/1975@00:00:00 6.0000 0.6300 0.6300
05/15/1975@02:00:00 8.0000 0.6300 0.6300
05/15/1975@03:00:00 9.0000 0.7100 0.7100
05/15/1975@04:00:00 10.0000 0.8300 0.8300
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1975_0608.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/08/1975@01:00:00 0.0000 0.0000 0.0000
06/08/1975@01:30:00 0.5000 0.4300 0.4300
06/08/1975@02:00:00 1.0000 0.5100 0.5100
06/08/1975@03:00:00 2.0000 0.5900 0.5900
06/08/1975@18:15:00 17.2500 0.5900 0.5900
06/08/1975@18:30:00 17.5000 0.7700 0.7700
06/08/1975@19:00:00 18.0000 0.8500 0.8500
06/08/1975@19:15:00 18.2500 1.3900 1.3900
06/08/1975@19:30:00 18.5000 1.8600 1.8600
06/08/1975@20:00:00 19.0000 1.9500 1.9500
06/08/1975@21:00:00 20.0000 2.1100 2.1100
06/08/1975@21:30:00 20.5000 2.1300 2.1300
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1975_0609.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
06/09/1975@17:00:00 0.0000 0.0000 0.0000
06/09/1975@18:00:00 1.0000 0.0400 0.0400
06/09/1975@18:30:00 1.5000 0.1000 0.1000
06/09/1975@18:45:00 1.7500 0.1900 0.1900

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06/09/1975@19:00:00 2.0000 0.6000 0.6000
06/09/1975@19:15:00 2.2500 1.3900 1.3900
06/09/1975@19:30:00 2.5000 1.8100 1.8100
06/09/1975@19:45:00 2.7500 2.0000 2.0000
06/09/1975@20:00:00 3.0000 2.0100 2.0100
06/10/1975@00:00:00 7.0000 2.0100 2.0100
06/10/1975@02:00:00 9.0000 2.0400 2.0400
06/10/1975@04:00:00 11.0000 2.2200 2.2200
06/10/1975@05:00:00 12.0000 2.3100 2.3100
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1976_0419.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/19/1976@17:00:00 0.0000 0.0000 0.0000
04/19/1976@18:00:00 1.0000 0.0600 0.0600
04/19/1976@18:45:00 1.7500 0.0600 0.0600
04/19/1976@19:00:00 2.0000 1.0700 1.0700
04/19/1976@19:15:00 2.2500 1.4200 1.4200
04/19/1976@19:30:00 2.5000 1.6100 1.6100
04/19/1976@19:45:00 2.7500 1.6600 1.6600
04/19/1976@20:00:00 3.0000 1.8400 1.8400
04/19/1976@20:15:00 3.2500 1.9400 1.9400
04/19/1976@20:30:00 3.5000 1.9700 1.9700
04/19/1976@23:45:00 6.7500 1.9700 1.9700
04/20/1976@00:30:00 7.5000 2.0900 2.0900
04/20/1976@01:00:00 8.0000 2.1300 2.1300
# HYETOGRAPH FILE
# Filename=rain_sta08052630_1976_0506.dat
# site=08052630 Little Elm Creek Subwatershed
#10 near Gunter, Texas
# latitude=33()24'33"
# longitude=96()48'41"
# drainagearea(mi2)=2.10
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/06/1976@00:15:00 0.0000 0.0000 0.0000
05/06/1976@00:30:00 0.2500 0.0700 0.0700
05/06/1976@00:45:00 0.5000 0.3600 0.3600
05/06/1976@01:00:00 0.7500 0.4500 0.4500
05/06/1976@01:15:00 1.0000 0.4900 0.4900
05/06/1976@01:30:00 1.2500 0.5200 0.5200
05/06/1976@02:30:00 2.2500 0.5200 0.5200
05/06/1976@03:00:00 2.7500 0.5600 0.5600
05/06/1976@03:15:00 3.0000 0.6800 0.6800
05/06/1976@03:30:00 3.2500 0.9900 0.9900
05/06/1976@04:15:00 4.0000 1.0400 1.0400
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1959_1003.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/15/1959@01:30:00 0.0000 0.0000 -- 0.0000
12/15/1959@02:00:00 0.5000 0.0500 -- 0.0400
12/15/1959@04:00:00 2.5000 0.0800 -- 0.0700
12/15/1959@04:30:00 3.0000 0.2200 -- 0.2000
12/15/1959@05:00:00 3.5000 0.3600 -- 0.3200
12/15/1959@05:30:00 4.0000 0.6500 -- 0.5800
12/15/1959@06:00:00 4.5000 0.9200 -- 0.8200
12/15/1959@06:30:00 5.0000 1.0300 -- 0.9200
12/15/1959@07:00:00 5.5000 1.1700 -- 1.0500
12/15/1959@07:30:00 6.0000 1.2000 -- 1.0700
12/15/1959@08:00:00 6.5000 1.3200 -- 1.1700
12/15/1959@08:15:00 6.7500 1.4200 -- 1.2700
12/15/1959@08:30:00 7.0000 1.5500 -- 1.3800
12/15/1959@08:45:00 7.2500 1.8300 -- 1.6300
12/15/1959@09:00:00 7.5000 1.9600 -- 1.7500
12/15/1959@09:15:00 7.7500 2.0500 -- 1.8300
12/15/1959@09:30:00 8.0000 2.2500 -- 2.0100
12/15/1959@09:45:00 8.2500 2.4800 -- 2.2100
12/15/1959@10:00:00 8.5000 2.6100 -- 2.3200
12/15/1959@10:00:00 8.5000 2.7600 -- 2.4600
12/15/1959@12:00:00 10.5000 2.9100 -- 2.6000
12/15/1959@13:30:00 12.0000 2.9200 -- 2.6100
12/15/1959@14:00:00 12.5000 2.9900 -- 2.6700
06/09/1975@20:30:00 17.0000 0.5000 0.8600 0.7200
10/03/1959@21:00:00 17.5000 0.5100 0.8800 0.7400
10/03/1959@21:30:00 18.0000 0.6000 0.9500 0.8300
10/03/1959@22:15:00 18.7500 0.6700 1.0600 0.9100
10/03/1959@22:30:00 19.0000 0.7300 1.0700 0.9600
10/03/1959@23:00:00 19.5000 0.7400 1.1100 0.9800
10/03/1959@23:15:00 19.7500 0.8800 1.1500 1.0800
10/03/1959@23:30:00 20.0000 0.9100 1.1600 1.1000
10/04/1959@00:00:00 20.5000 0.9200 1.1800 1.1200
10/04/1959@01:30:00 22.0000 0.9800 1.2400 1.1800
10/04/1959@02:00:00 22.5000 1.0300 1.3000 1.2300
10/04/1959@03:00:00 23.5000 1.1900 1.4900 1.4200
10/04/1959@04:00:00 24.5000 1.3400 1.6600 1.5900
10/04/1959@04:15:00 24.7500 1.4000 2.8700 2.2700
10/04/1959@04:30:00 25.0000 1.7000 3.5300 2.7800
10/04/1959@04:45:00 25.2500 1.8400 3.8500 3.0200
10/04/1959@05:00:00 25.5000 1.9200 4.4000 3.3600
10/04/1959@05:15:00 25.7500 2.0400 4.7400 3.6000
10/04/1959@05:30:00 26.0000 2.3500 4.7600 3.7800
10/04/1959@05:45:00 26.2500 2.4500 4.7800 3.8400
10/04/1959@06:15:00 26.7500 2.4600 4.8000 3.8500
10/04/1959@06:30:00 27.0000 2.5200 4.8100 3.8900
10/04/1959@07:30:00 28.0000 2.5500 4.8100 3.9100
10/04/1959@09:00:00 29.5000 2.5800 4.8200 3.9300
10/04/1959@12:00:00 32.5000 2.6100 4.8500 3.9600
10/04/1959@13:00:00 33.5000 2.6200 4.8600 3.9700
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1959_1103.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/03/1959@21:25:00 0.0000 0.0000 0.0000 0.0000
11/03/1959@21:30:00 0.0833 0.1600 0.0600 0.1200
11/03/1959@21:35:00 0.1667 0.2500 0.1600 0.2200
11/03/1959@21:40:00 0.2500 0.4400 0.2300 0.3700
11/03/1959@21:45:00 0.3333 0.5200 0.2600 0.4200
11/03/1959@21:50:00 0.4167 0.7500 0.3800 0.6000
11/03/1959@21:55:00 0.5000 1.0500 0.7200 0.9500
11/03/1959@22:00:00 0.5833 1.2300 1.0200 1.2100
11/03/1959@22:05:00 0.6667 1.3900 1.1800 1.3800
11/03/1959@22:10:00 0.7500 1.4200 1.4200 1.5300
11/03/1959@22:15:00 0.8333 1.4400 1.5500 1.6200
11/03/1959@22:30:00 1.0833 1.4700 1.6000 1.6600
11/03/1959@23:00:00 1.5833 1.4900 1.6300 1.6900
11/04/1959@00:00:00 2.5833 1.5100 1.6700 1.7200
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1959_1215.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
12/15/1959@01:30:00 0.0000 0.0000 -- 0.0000
12/15/1959@02:00:00 0.5000 0.0500 -- 0.0400
12/15/1959@04:00:00 2.5000 0.0800 -- 0.0700
12/15/1959@04:30:00 3.0000 0.2200 -- 0.2000
12/15/1959@05:00:00 3.5000 0.3600 -- 0.3200
12/15/1959@05:30:00 4.0000 0.6500 -- 0.5800
12/15/1959@06:00:00 4.5000 0.9200 -- 0.8200
12/15/1959@06:30:00 5.0000 1.0300 -- 0.9200
12/15/1959@07:00:00 5.5000 1.1700 -- 1.0500
12/15/1959@07:30:00 6.0000 1.2000 -- 1.0700
12/15/1959@08:00:00 6.5000 1.3200 -- 1.1700
12/15/1959@08:15:00 6.7500 1.4200 -- 1.2700
12/15/1959@08:30:00 7.0000 1.5500 -- 1.3800
12/15/1959@08:45:00 7.2500 1.8300 -- 1.6300
12/15/1959@09:00:00 7.5000 1.9600 -- 1.7500
12/15/1959@09:15:00 7.7500 2.0500 -- 1.8300
12/15/1959@09:30:00 8.0000 2.2500 -- 2.0100
12/15/1959@09:45:00 8.2500 2.4800 -- 2.2100
12/15/1959@10:00:00 8.5000 2.6100 -- 2.3200
12/15/1959@10:00:00 8.5000 2.7600 -- 2.4600
12/15/1959@12:00:00 10.5000 2.9100 -- 2.6000
12/15/1959@13:30:00 12.0000 2.9200 -- 2.6100
12/15/1959@14:00:00 12.5000 2.9900 -- 2.6700

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12/15/1959@16:00:00 14.5000 3.0100 -- 2.6800
12/15/1959@19:00:00 17.5000 3.0500 -- 2.7200
12/16/1959@00:00:00 22.5000 3.0500 -- 2.7200
12/16/1959@03:00:00 25.5000 3.0500 -- 2.7200
12/16/1959@04:00:00 26.5000 3.0900 -- 2.7600
12/16/1959@07:00:00 29.5000 3.1400 -- 2.8100
12/16/1959@12:00:00 34.5000 3.1500 -- 2.8100
12/16/1959@19:00:00 41.5000 3.2000 -- 2.8500
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1960_0718.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/18/1960@01:20:00 0.0000 0.0000 0.0000 0.0000
07/18/1960@01:30:00 0.1667 0.2500 0.0000 0.1400
07/18/1960@01:40:00 0.3333 0.5500 0.0000 0.3300
07/18/1960@02:00:00 0.6667 0.6900 0.0600 0.4500
07/18/1960@02:15:00 0.9167 0.7200 0.2900 0.6000
07/18/1960@03:00:00 1.6667 0.7400 0.3500 0.6400
07/18/1960@03:30:00 2.1667 0.7400 0.3700 0.6700
07/18/1960@03:45:00 2.4167 0.7400 0.4100 0.6900
07/18/1960@04:00:00 2.6667 0.7400 0.5600 0.7800
07/18/1960@04:30:00 3.1667 0.7400 0.6100 0.8100
07/18/1960@05:00:00 3.6667 0.7700 0.7100 0.8800
07/18/1960@05:30:00 4.1667 0.8500 0.7300 0.9400
07/18/1960@06:00:00 4.6667 0.9000 0.7300 0.9800
07/18/1960@07:00:00 5.6667 0.9000 0.7400 0.9800
07/18/1960@08:00:00 6.6667 0.9000 0.7600 0.9900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1960_0719.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/19/1960@18:45:00 0.0000 0.0000 0.0000 0.0000
07/19/1960@19:00:00 0.2500 0.2800 0.0100 0.1800
07/19/1960@19:15:00 0.5000 0.2900 0.3200 0.3700
07/19/1960@19:30:00 0.7500 0.3000 0.3700 0.4000
07/19/1960@19:45:00 1.0000 0.3100 0.5200 0.4900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1960_0724.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/24/1960@02:30:00 0.0000 0.0000 0.0000 0.0000
07/24/1960@03:00:00 0.5000 0.0400 0.0200 0.0500
07/24/1960@04:00:00 1.5000 0.0400 0.0700 0.0700
07/24/1960@05:00:00 2.5000 0.0400 0.0800 0.0700
07/24/1960@05:30:00 3.0000 0.0600 0.2100 0.1700
07/24/1960@06:00:00 3.5000 0.1600 0.2900 0.2700
07/24/1960@06:30:00 4.0000 0.1700 0.3100 0.2900
07/24/1960@07:00:00 4.5000 0.2800 0.3600 0.3800
07/24/1960@07:30:00 5.0000 0.3100 0.4600 0.4700
07/24/1960@08:00:00 5.5000 0.3600 0.4900 0.5100
07/24/1960@08:45:00 6.2500 0.4000 0.5000 0.5500
07/24/1960@09:00:00 6.5000 0.4300 0.7300 0.6900
07/24/1960@09:10:00 6.6667 0.4300 1.0700 0.9100
07/24/1960@09:30:00 7.0000 0.4300 1.1100 0.9300
07/24/1960@10:00:00 7.5000 0.4400 1.1400 0.9600
07/24/1960@11:00:00 8.5000 0.5000 1.1500 0.9900
07/24/1960@12:00:00 9.5000 0.5000 1.2000 1.0200
07/25/1960@00:00:00 21.5000 0.5000 1.2000 1.0200
07/25/1960@08:00:00 29.5000 0.5000 1.2000 1.0200
07/25/1960@08:15:00 29.7500 0.5100 1.5000 1.2100
07/25/1960@08:30:00 30.0000 0.5200 1.8300 1.4100
07/25/1960@08:45:00 30.2500 0.5200 1.9700 1.4900
07/25/1960@09:00:00 30.5000 0.5200 1.9800 1.5000

07/25/1960@12:00:00 33.5000 0.5200 1.9900 1.5000
07/25/1960@18:00:00 39.5000 0.5200 2.0700 1.5000
07/25/1960@19:00:00 40.5000 0.5200 2.0700 1.5500
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1960_0728.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/28/1960@04:00:00 0.0000 0.0000 0.0000 0.0000
07/28/1960@04:15:00 0.2500 0.2300 0.0200 0.1500
07/28/1960@04:30:00 0.5000 0.3700 0.0500 0.2500
07/28/1960@05:00:00 1.0000 0.4100 0.0500 0.2800
07/28/1960@05:15:00 1.2500 0.4200 0.0600 0.2900
07/28/1960@05:30:00 1.5000 0.5200 0.1000 0.3700
07/28/1960@05:45:00 1.7500 0.7600 0.2700 0.6200
07/28/1960@06:00:00 2.0000 0.8600 0.5200 0.8300
07/28/1960@06:30:00 2.5000 0.8700 0.5500 0.8500
07/28/1960@07:00:00 3.0000 0.9400 0.5800 0.9100
07/28/1960@08:00:00 4.0000 0.9600 0.6700 0.9800
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1961_0106.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
01/06/1961@04:00:00 0.0000 0.0000 0.0000 0.0000
01/06/1961@06:00:00 2.0000 0.0300 0.0500 0.0400
01/06/1961@08:00:00 4.0000 0.0400 0.0700 0.0600
01/06/1961@10:00:00 6.0000 0.0500 0.1000 0.0800
01/06/1961@11:00:00 7.0000 0.1600 0.2500 0.2100
01/07/1961@00:00:00 20.0000 0.2200 0.3100 0.2700
01/07/1961@02:00:00 22.0000 0.2800 0.4000 0.3600
01/07/1961@04:00:00 24.0000 0.5200 0.7500 0.6700
01/07/1961@07:00:00 27.0000 0.6000 0.8400 0.7600
01/07/1961@08:30:00 28.5000 0.8300 1.0300 0.9800
01/07/1961@09:30:00 29.5000 0.9600 1.1500 1.1200
01/07/1961@10:30:00 30.5000 1.1000 1.3200 1.2800
01/07/1961@11:45:00 31.7500 1.2400 1.5000 1.4400
01/07/1961@12:45:00 32.7500 1.2600 1.5200 1.4700
01/07/1961@13:30:00 33.5000 1.3700 1.6200 1.5800
01/07/1961@16:00:00 36.0000 1.4800 1.7200 1.6900
01/07/1961@17:00:00 37.0000 1.4800 1.7500 1.7100
01/07/1961@18:00:00 38.0000 1.4800 1.7500 1.7100
01/07/1961@21:00:00 41.0000 1.4800 1.8400 1.7500
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1961_0911.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/11/1961@16:00:00 0.0000 0.0000 0.0000 0.0000
09/11/1961@19:00:00 3.0000 0.0200 0.0800 0.0500
09/11/1961@20:15:00 4.2500 0.0400 0.2600 0.1500
09/12/1961@00:00:00 8.0000 0.0600 0.3100 0.1800
09/12/1961@03:15:00 11.2500 0.1400 0.4200 0.2900
09/12/1961@03:45:00 11.7500 0.3200 0.5000 0.4200
09/12/1961@04:30:00 12.5000 0.3700 0.5800 0.4900
09/12/1961@04:45:00 12.7500 0.4500 0.6300 0.5500
09/12/1961@06:45:00 14.7500 0.6400 0.7800 0.7200
09/12/1961@10:15:00 18.2500 1.0800 1.2000 1.1600
09/12/1961@11:30:00 19.5000 1.5700 1.6000 1.6100
09/12/1961@12:00:00 20.0000 1.6000 1.6400 1.6500
09/12/1961@14:15:00 22.2500 1.9500 1.8200 1.9200
09/12/1961@15:45:00 23.7500 2.2400 2.1000 2.2100
09/12/1961@16:15:00 24.2500 2.4200 2.1800 2.3400
09/12/1961@16:30:00 24.5000 2.5400 2.3200 2.4800
09/12/1961@17:00:00 25.0000 2.7800 2.5200 2.7000
09/12/1961@17:30:00 25.5000 2.9800 2.6200 2.8500

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09/12/1961@18:00:00 26.0000 3.1600 2.8500 3.0600
09/12/1961@19:15:00 27.2500 3.6000 3.1500 3.4400
09/12/1961@19:45:00 27.7500 3.8000 3.2700 3.6100
09/12/1961@20:15:00 28.2500 3.9800 3.3600 3.7400
09/12/1961@23:30:00 31.5000 4.0800 3.4200 3.8200
09/13/1961@00:00:00 32.0000 4.0800 3.4200 3.8200
09/13/1961@03:30:00 35.5000 4.0800 3.4200 3.8200
09/13/1961@04:30:00 36.5000 4.1000 3.4500 3.8500
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1962_0422.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/22/1962@16:00:00 0.0000 0.0000 0.0000 0.0000
04/22/1962@16:30:00 0.5000 0.0000 0.0800 0.0400
04/22/1962@17:30:00 1.5000 0.0000 0.0800 0.0400
04/22/1962@17:45:00 1.7500 0.1300 0.1200 0.1200
04/22/1962@18:00:00 2.0000 0.7000 0.2500 0.5000
04/22/1962@18:30:00 2.5000 0.9700 0.6000 0.8100
04/22/1962@18:45:00 2.7500 1.0600 1.0800 1.1100
04/22/1962@19:00:00 3.0000 1.1200 1.1300 1.1700
04/22/1962@20:00:00 4.0000 1.2100 1.2300 1.2700
04/23/1962@00:00:00 8.0000 1.2500 1.2500 1.3000
04/23/1962@15:00:00 23.0000 1.5000 1.3000 1.4600
04/23/1962@16:00:00 24.0000 1.5300 1.3800 1.5200
04/23/1962@17:00:00 25.0000 1.7100 1.5300 1.6900
04/23/1962@20:00:00 28.0000 1.8100 1.6100 1.7800
04/23/1962@20:30:00 28.5000 1.8200 1.9000 1.9400
04/23/1962@21:00:00 29.0000 1.8500 1.9700 1.9900
04/24/1962@00:00:00 32.0000 2.0800 2.0000 2.1200
04/24/1962@04:00:00 36.0000 2.1300 2.1000 2.2100
04/24/1962@05:00:00 37.0000 2.1900 2.2400 2.3100
04/24/1962@13:00:00 45.0000 2.2600 2.3000 2.3700
04/24/1962@14:00:00 46.0000 2.3000 2.4000 2.4500
04/24/1962@18:00:00 50.0000 2.3700 2.4500 2.5100
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1962_0427.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/27/1962@02:00:00 0.0000 0.0000 0.0000 0.0000
04/27/1962@02:15:00 0.2500 0.0000 0.1300 0.0600
04/27/1962@02:30:00 0.5000 0.0000 0.2500 0.1200
04/27/1962@03:00:00 1.0000 0.3200 0.2900 0.3100
04/27/1962@04:00:00 2.0000 0.4000 0.3400 0.3800
04/27/1962@05:00:00 3.0000 0.5100 0.5300 0.5300
04/27/1962@06:00:00 4.0000 0.7300 0.7800 0.7800
04/27/1962@07:00:00 5.0000 1.0000 1.0600 1.0500
04/27/1962@08:00:00 6.0000 1.1200 1.1000 1.1400
04/27/1962@09:00:00 7.0000 1.2200 1.1500 1.2100
04/27/1962@10:00:00 8.0000 1.2200 1.1500 1.2100
04/27/1962@17:30:00 15.0000 1.2200 1.1500 1.2100
04/27/1962@17:30:00 15.5000 1.2500 1.1500 1.2300
04/27/1962@17:45:00 15.7500 1.3100 1.1500 1.2600
04/27/1962@18:00:00 16.0000 1.3200 1.1500 1.2700
04/27/1962@19:00:00 17.0000 1.3700 1.1500 1.2900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1962_0629.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/29/1962@14:45:00 0.0000 0.0000 -- 0.0000
06/29/1962@15:00:00 0.2500 0.4500 -- 0.1900
06/29/1962@15:15:00 0.5000 0.6400 -- 0.2800
06/29/1962@15:30:00 0.7500 0.8800 -- 0.3800
06/29/1962@16:00:00 1.2500 1.0400 -- 0.4500
06/29/1962@17:00:00 2.2500 1.1200 -- 0.4800
06/29/1962@18:00:00 3.2500 1.1800 -- 0.5100
06/30/1962@00:00:00 9.2500 1.1800 -- 0.5100
06/30/1962@14:00:00 23.2500 1.1800 -- 0.5100
06/30/1962@14:15:00 23.5000 1.1800 -- 0.5100
06/30/1962@14:30:00 23.7500 1.6500 -- 0.7100
06/30/1962@14:45:00 24.0000 2.0500 -- 0.8800
06/30/1962@15:00:00 24.2500 2.2100 -- 0.9500
06/30/1962@15:15:00 24.5000 2.2800 -- 0.9800
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1962_0906.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/06/1962@07:00:00 0.0000 0.0000 0.0000 0.0000
09/06/1962@07:15:00 0.2500 0.0200 0.2000 0.1400
09/06/1962@07:30:00 0.5000 0.0700 0.5200 0.3800
09/06/1962@07:45:00 0.7500 0.3700 0.8500 0.7600
09/06/1962@08:00:00 1.0000 0.8200 0.8800 1.0700
09/06/1962@08:15:00 1.2500 1.2000 0.9000 1.3200
09/06/1962@08:30:00 1.5000 1.7000 0.9000 1.6300
09/06/1962@08:45:00 1.7500 1.9900 1.0500 1.9000
09/06/1962@09:00:00 2.0000 2.0200 1.1800 2.0000
09/06/1962@09:30:00 2.5000 2.3000 1.4700 2.3600
09/06/1962@10:00:00 3.0000 2.9500 1.8200 2.9800
09/06/1962@10:30:00 3.5000 3.6200 1.9100 3.4600
09/06/1962@11:00:00 4.0000 3.7200 1.9400 3.5500
09/06/1962@12:00:00 5.0000 3.9500 2.2100 3.8600
09/06/1962@12:30:00 5.5000 4.8000 2.3100 4.4600
09/06/1962@13:00:00 6.0000 5.0300 2.5100 4.7200
09/06/1962@19:00:00 12.0000 5.2500 2.6500 4.9500
09/07/1962@00:00:00 17.0000 5.2500 2.6500 4.9500
09/07/1962@05:45:00 22.7500 5.2500 2.6500 4.9500
09/07/1962@06:00:00 23.0000 5.2500 2.7800 5.0400
09/07/1962@06:15:00 23.2500 5.3000 3.0000 5.2000
09/07/1962@06:30:00 23.5000 5.4500 3.0000 5.2900
09/07/1962@07:00:00 24.0000 5.7000 3.0000 5.4500
09/07/1962@18:00:00 35.0000 5.8000 3.0500 5.5400
09/07/1962@19:00:00 36.0000 5.8000 3.0700 5.5600
09/07/1962@20:00:00 37.0000 5.9500 3.1300 5.6900
09/07/1962@21:00:00 38.0000 6.1200 3.2100 5.8400
09/07/1962@22:00:00 39.0000 6.3300 3.3900 6.0900
09/07/1962@22:30:00 39.5000 6.5000 3.6000 6.3300
09/07/1962@23:00:00 40.0000 6.6500 3.6800 6.4700
09/07/1962@23:30:00 40.5000 7.0000 3.7000 6.7000
09/08/1962@00:00:00 41.0000 7.0000 3.7000 6.7000
09/08/1962@02:00:00 43.0000 7.0900 3.7800 6.8200
09/08/1962@04:00:00 45.0000 7.0900 3.8000 6.8200
09/09/1962@00:00:00 65.0000 7.0900 3.8000 6.8200
09/09/1962@15:45:00 80.7500 7.0900 3.8000 6.8200
09/09/1962@16:00:00 81.0000 7.1100 4.1300 7.0400
09/09/1962@16:30:00 81.5000 7.1500 4.1400 7.0700
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1962_1124.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/24/1962@14:00:00 0.0000 0.0000 0.0000 0.0000
11/24/1962@14:30:00 0.5000 0.0000 0.1500 0.0700
11/24/1962@14:45:00 0.7500 0.3000 0.2100 0.2300
11/24/1962@15:00:00 1.0000 0.3800 0.2500 0.2800
11/24/1962@16:00:00 2.0000 0.4000 0.3300 0.3200
11/24/1962@17:00:00 3.0000 0.5700 0.4000 0.4200
11/24/1962@18:00:00 4.0000 0.6100 0.5100 0.4900
11/24/1962@20:00:00 6.0000 0.6500 0.6200 0.5600
11/25/1962@00:00:00 10.0000 0.7400 0.7000 0.6300
11/25/1962@04:00:00 14.0000 0.8000 0.7500 0.6900
11/25/1962@08:00:00 18.0000 0.8600 0.7700 0.7200
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1962_1126.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"

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# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/26/1962@03:00:00 0.0000 0.0000 0.0000 0.0000
11/26/1962@04:00:00 1.0000 0.0000 0.0800 0.0400
11/26/1962@05:00:00 2.0000 0.2500 0.1000 0.2000
11/26/1962@06:00:00 3.0000 0.2800 0.1100 0.2200
11/26/1962@08:00:00 5.0000 0.3300 0.1200 0.2400
11/26/1962@10:00:00 7.0000 0.3900 0.1700 0.3100
11/26/1962@11:00:00 8.0000 0.5200 0.2000 0.4000
11/26/1962@11:30:00 8.5000 0.6500 0.2000 0.4700
11/26/1962@11:45:00 8.7500 0.8100 0.3300 0.6300
11/26/1962@12:00:00 9.0000 0.9800 0.5500 0.8400
11/26/1962@12:15:00 9.2500 1.0600 0.6000 0.9100
11/26/1962@12:30:00 9.5000 1.2200 0.7000 1.0600
11/26/1962@12:45:00 9.7500 1.2600 0.7300 1.1000
11/26/1962@13:00:00 10.0000 1.3600 0.7500 1.1700
11/26/1962@14:00:00 11.0000 1.4300 0.8300 1.2400
11/26/1962@16:00:00 13.0000 1.4900 0.9400 1.3400
11/26/1962@20:00:00 17.0000 1.6200 1.0200 1.4500
11/27/1962@00:00:00 21.0000 1.6200 1.0200 1.4500
11/27/1962@02:00:00 23.0000 1.6800 1.0200 1.4900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1963_0426.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/26/1963@20:00:00 0.0000 0.0000 0.0000 0.0000
04/26/1963@21:00:00 1.0000 0.0500 0.0800 0.0600
04/26/1963@22:00:00 2.0000 0.1800 0.1700 0.1600
04/26/1963@23:00:00 3.0000 0.3000 0.2800 0.2700
04/27/1963@00:00:00 4.0000 0.6700 0.5700 0.5800
04/27/1963@01:00:00 5.0000 0.8000 0.6300 0.6700
04/27/1963@03:00:00 7.0000 0.8500 0.6800 0.7100
04/27/1963@03:15:00 7.2500 1.1500 0.6900 0.8600
04/27/1963@03:30:00 7.5000 1.2300 0.6900 0.8900
04/27/1963@03:45:00 7.7500 1.2400 0.8300 0.9700
04/27/1963@04:00:00 8.0000 1.2600 0.9000 1.0000
04/27/1963@06:00:00 10.0000 1.3500 0.9800 1.0800
04/27/1963@06:30:00 10.5000 1.4700 0.9800 1.1300
04/27/1963@06:45:00 10.7500 1.7200 0.9800 1.2600
04/27/1963@07:00:00 11.0000 1.9300 0.9800 1.3600
04/27/1963@07:15:00 11.2500 2.0400 1.0000 1.4100
04/27/1963@07:30:00 11.5000 2.1700 1.0700 1.5100
04/27/1963@07:45:00 11.7500 2.2800 1.1500 1.6000
04/27/1963@08:00:00 12.0000 2.4000 1.2400 1.6900
04/27/1963@08:15:00 12.2500 2.4600 1.3400 1.7700
04/27/1963@08:30:00 12.5000 2.6000 1.5000 1.9100
04/27/1963@09:00:00 13.0000 2.6100 1.5000 1.9200
04/27/1963@12:00:00 16.0000 2.6300 1.5500 1.9400
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1963_0428.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/28/1963@10:00:00 0.0000 0.0000 0.0000 0.0000
04/28/1963@11:30:00 1.5000 0.0200 0.0500 0.0300
04/28/1963@11:45:00 1.7500 0.0300 0.0600 0.0400
04/28/1963@12:00:00 2.0000 0.3000 0.1500 0.2000
04/28/1963@12:15:00 2.2500 1.4000 1.3500 1.2300
04/28/1963@12:30:00 2.5000 1.4200 1.5200 1.3100
04/28/1963@12:45:00 2.7500 1.4300 1.5300 1.3200
04/28/1963@13:00:00 3.0000 1.4300 1.5300 1.3200
04/28/1963@15:00:00 5.0000 1.4700 1.5500 1.3500
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1963_0527.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1963@16:45:00 0.0000 0.0000 0.0000 0.0000
05/27/1963@17:00:00 0.2500 0.0000 0.1500 0.0900
05/27/1963@17:15:00 0.5000 0.4700 0.3800 0.4600
05/27/1963@17:30:00 0.7500 0.7400 0.5100 0.6800
05/27/1963@17:45:00 1.0000 0.9200 0.5500 0.8100
05/27/1963@18:00:00 1.2500 0.9700 0.5500 0.8400
05/27/1963@18:15:00 1.5000 0.9800 0.5500 0.8400
05/27/1963@18:30:00 1.7500 1.4000 0.9000 1.2600
05/27/1963@18:45:00 2.0000 1.6800 1.4000 1.6900
05/27/1963@19:00:00 2.2500 1.7300 1.4000 1.7200
05/27/1963@20:00:00 3.2500 1.7500 1.7000 1.8900
05/28/1963@00:00:00 7.2500 1.8200 1.8200 2.0000
05/28/1963@02:00:00 9.2500 1.8200 1.8500 2.0200
05/28/1963@04:00:00 11.2500 1.8500 1.9000 2.0600
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1963_0530.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1963@07:15:00 0.0000 0.0000 0.0000 0.0000
05/30/1963@07:30:00 0.2500 0.0000 0.1500 0.0600
05/30/1963@07:45:00 0.5000 0.0000 0.0000 0.2000
05/30/1963@08:00:00 0.7500 0.0000 1.0200 0.3600
05/30/1963@08:15:00 1.0000 0.0000 1.4500 0.5100
05/30/1963@08:30:00 1.2500 0.1700 1.6300 0.6400
05/30/1963@08:45:00 1.5000 0.4200 1.6500 0.7400
05/30/1963@09:00:00 1.7500 0.6400 1.6800 0.8200
05/30/1963@09:15:00 2.0000 0.9700 1.7000 0.9500
05/30/1963@09:30:00 2.2500 1.1600 1.8800 1.0800
05/30/1963@09:45:00 2.5000 1.1800 1.9300 1.1100
05/30/1963@10:00:00 2.7500 1.2600 1.9500 1.1400
05/30/1963@11:00:00 3.7500 1.4200 1.9800 1.2100
05/30/1963@12:00:00 4.7500 1.4300 1.9800 1.2100
05/30/1963@14:00:00 6.7500 1.4300 2.0000 1.2200
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1964_0422.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/22/1964@16:50:00 0.0000 0.0000 0.0000 0.0000
04/22/1964@16:55:00 0.0833 0.0000 0.0800 0.0500
04/22/1964@17:00:00 0.1667 0.1800 0.3200 0.3000
04/22/1964@17:05:00 0.2500 0.2200 0.4000 0.3800
04/22/1964@17:10:00 0.3333 0.3000 0.4600 0.4600
04/22/1964@17:15:00 0.4167 0.5000 0.5400 0.6300
04/22/1964@17:20:00 0.5000 0.7400 0.6200 0.8300
04/22/1964@17:25:00 0.5833 0.9600 0.6400 0.9700
04/22/1964@17:30:00 0.6667 1.0000 0.6400 1.0000
04/22/1964@17:45:00 0.9167 1.0600 0.7000 1.0700
04/22/1964@18:00:00 1.1667 1.1000 0.7200 1.1100
04/22/1964@18:30:00 1.6667 1.1200 0.7600 1.1400
04/22/1964@18:40:00 1.8333 1.1200 0.8800 1.2200
04/22/1964@18:45:00 1.9167 1.1400 1.0800 1.3500
04/22/1964@18:55:00 2.0833 1.2000 1.4000 1.5800
04/22/1964@19:00:00 2.1667 1.2800 1.5800 1.7400
04/22/1964@19:15:00 2.4167 1.4600 1.9000 2.0500
04/22/1964@19:30:00 2.6667 1.5400 1.9600 2.1300
04/22/1964@19:45:00 2.9167 1.5400 2.0000 2.1600
04/22/1964@20:00:00 3.1667 1.5600 2.2800 2.3400
04/22/1964@20:15:00 3.4167 1.6400 2.4600 2.5000
04/22/1964@20:30:00 3.6667 1.9000 2.4600 2.6600
04/22/1964@21:00:00 4.1667 1.9000 2.4600 2.6600
04/22/1964@21:15:00 4.4167 2.1600 2.4600 2.8100
04/22/1964@22:00:00 5.1667 2.2300 2.4600 2.8500
04/23/1964@17:45:00 24.9167 2.2300 2.4600 2.8500
04/23/1964@18:00:00 25.1667 2.2300 2.5200 2.8800

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04/23/1964@18:10:00 25.3333 2.2300 2.6900 2.9600
04/23/1964@18:20:00 25.5000 2.2300 2.6900 2.9600
04/23/1964@18:30:00 25.6667 2.4100 2.6900 3.0300
04/23/1964@19:00:00 26.1667 2.4600 2.6900 3.0600
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1964_0424.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/24/1964@19:00:00 0.0000 0.0000 0.0000 0.0000
04/24/1964@20:00:00 1.0000 0.0100 0.0500 0.0300
04/24/1964@21:00:00 4.2500 0.0100 0.0500 0.0300
04/24/1964@22:00:00 4.3333 0.0100 0.1500 0.0800
04/24/1964@23:00:00 4.4167 0.0100 0.5500 0.2700
04/24/1964@23:30:00 4.5000 0.0800 0.8000 0.4200
04/24/1964@23:35:00 4.5833 0.1200 0.9800 0.5200
04/24/1964@23:40:00 4.6667 0.5000 1.0400 0.7300
04/24/1964@23:45:00 4.7500 0.8200 1.0600 0.9000
04/24/1964@23:50:00 4.8333 0.9200 1.1200 0.9700
04/24/1964@23:55:00 4.9167 0.9500 1.1600 1.0100
04/25/1964@00:00:00 5.0000 0.9500 1.2000 1.0300
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1964_0426.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
04/26/1964@05:30:00 0.0000 0.0000 0.0000 0.0000
04/26/1964@05:45:00 0.2500 0.0000 0.0200 0.0100
04/26/1964@05:55:00 0.4167 0.0000 0.0400 0.0200
04/26/1964@06:00:00 0.5000 0.0000 0.2500 0.1100
04/26/1964@06:15:00 0.7500 0.0400 0.2900 0.1500
04/26/1964@06:20:00 0.8333 0.1200 0.3100 0.2000
04/26/1964@06:30:00 1.0000 0.1600 0.3500 0.2400
04/26/1964@07:00:00 1.5000 0.2000 0.3800 0.2600
04/26/1964@07:30:00 2.0000 0.2200 0.3800 0.2700
04/26/1964@08:00:00 2.5000 0.2900 0.3800 0.3100
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1964_0920.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/20/1964@23:00:00 0.0000 0.0000 0.0000 0.0000
09/20/1964@23:40:00 0.6667 0.0100 0.0200 0.0200
09/20/1964@23:45:00 0.7500 0.0200 0.1100 0.0700
09/20/1964@23:55:00 0.9167 0.0900 0.2700 0.2200
09/21/1964@00:00:00 1.0000 0.2400 0.2800 0.3100
09/21/1964@00:05:00 1.0833 0.4000 0.2800 0.4100
09/21/1964@00:10:00 1.1667 0.7500 0.2800 0.6300
09/21/1964@00:15:00 1.2500 1.0500 0.2800 0.8000
09/21/1964@00:20:00 1.3333 1.3300 0.2900 0.9800
09/21/1964@00:50:00 1.8333 1.3700 0.3000 1.0100
09/21/1964@01:00:00 2.0000 1.3700 0.3300 1.0200
09/21/1964@01:15:00 2.2500 1.3700 0.3300 1.0200
09/21/1964@01:20:00 2.3333 1.3900 0.3300 1.0400
09/21/1964@02:00:00 3.0000 1.4100 0.3400 1.0600
09/21/1964@02:45:00 3.7500 1.4100 0.3500 1.0600
09/21/1964@03:00:00 4.0000 1.4100 0.3800 1.0800
09/21/1964@03:15:00 4.2500 1.4200 0.4900 1.0800
09/21/1964@03:30:00 4.5000 1.4400 0.5400 1.1300
09/21/1964@03:45:00 4.7500 1.4800 0.7200 1.3300
09/21/1964@04:00:00 5.0000 1.5700 0.9000 1.4900
09/21/1964@04:15:00 5.2500 1.6400 1.0300 1.6100
09/21/1964@04:25:00 5.4167 1.6700 1.1100 1.6700
09/21/1964@04:30:00 5.5000 1.6800 1.2500 1.7600
09/21/1964@04:35:00 5.5833 1.6900 1.3300 1.8200
09/21/1964@04:45:00 5.7500 1.7400 1.4300 1.9000
09/21/1964@04:50:00 5.8333 1.7700 1.5400 2.0000
09/21/1964@05:00:00 6.0000 1.8700 1.6000 2.1000
09/21/1964@05:15:00 6.2500 1.9400 1.6200 2.1400
09/21/1964@05:30:00 6.5000 2.1200 1.6500 2.2700
09/21/1964@05:45:00 6.7500 2.2200 1.6900 2.3600
09/21/1964@06:00:00 7.0000 2.2700 1.7200 2.4100
09/21/1964@06:15:00 7.2500 2.3200 1.7500 2.4600
09/21/1964@06:30:00 7.5000 2.3700 1.9400 2.6000
09/21/1964@06:45:00 7.7500 2.3800 2.1000 2.7000
09/21/1964@07:00:00 8.0000 2.4200 2.2000 2.7800
09/21/1964@07:30:00 8.5000 2.4800 2.2000 2.8200
09/21/1964@08:00:00 9.0000 2.4800 2.2200 2.8300
09/21/1964@09:00:00 10.0000 2.5400 2.3100 2.9200
09/21/1964@10:30:00 11.5000 2.5500 2.3200 2.9400
09/21/1964@12:00:00 13.0000 2.5700 2.3200 2.9400
09/21/1964@12:15:00 13.2500 2.5700 2.6100 3.1200
09/21/1964@14:00:00 15.0000 2.6200 2.6500 3.1800
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1964_0922.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/22/1964@13:00:00 0.0000 0.0000 0.0000 0.0000
09/22/1964@13:15:00 0.2500 0.0000 0.1800 0.1000
09/22/1964@13:30:00 0.5000 0.0000 0.2300 0.1300
09/22/1964@13:45:00 0.7500 0.0000 0.3700 0.1900
09/22/1964@13:50:00 0.8333 0.1100 0.4000 0.2800
09/22/1964@13:55:00 0.9167 0.3000 0.4400 0.4000
09/22/1964@14:00:00 1.0000 0.3700 0.4500 0.4400
09/22/1964@14:15:00 1.2500 0.4800 0.5200 0.5400
09/22/1964@14:30:00 1.5000 0.5000 0.5700 0.5800
09/22/1964@14:45:00 1.7500 0.5100 0.5900 0.6000
09/22/1964@15:00:00 2.0000 0.5800 0.6000 0.6400
09/22/1964@15:30:00 2.5000 0.6100 0.6100 0.6600
09/22/1964@16:00:00 3.0000 0.6600 0.7100 0.7400
09/22/1964@17:00:00 4.0000 0.7500 0.7600 0.8200
09/22/1964@18:00:00 5.0000 0.8100 0.8000 0.8700
09/22/1964@19:00:00 6.0000 0.8800 0.8000 0.9100
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1964_1117.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/17/1964@00:00:00 0.0000 0.0000 0.0000 0.0000
11/17/1964@02:00:00 2.0000 0.0200 0.0000 0.0100
11/17/1964@02:30:00 2.5000 0.0500 0.2300 0.1400
11/17/1964@03:00:00 3.0000 0.2200 0.3000 0.2600
11/17/1964@03:30:00 3.5000 0.3800 0.3000 0.3400
11/17/1964@09:00:00 9.0000 0.4000 0.3000 0.3500
11/17/1964@10:00:00 10.0000 0.4100 0.4000 0.4000
11/17/1964@10:30:00 10.5000 0.4800 0.4900 0.4800
11/17/1964@11:00:00 11.0000 0.5400 0.5100 0.5200
11/17/1964@11:30:00 11.5000 0.6200 0.5800 0.6000
11/17/1964@12:00:00 12.0000 0.6400 0.6000 0.6200
11/17/1964@13:00:00 13.0000 0.6600 0.6200 0.6400
11/17/1964@14:00:00 14.0000 0.7000 0.6800 0.6900
11/17/1964@15:00:00 15.0000 0.7000 0.7200 0.7100
11/17/1964@21:00:00 21.0000 0.7100 0.7200 0.7200
11/17/1964@22:00:00 22.0000 0.7400 0.7900 0.7600
11/17/1964@22:30:00 22.5000 0.7500 0.8000 0.7800
11/17/1964@23:00:00 23.0000 0.7700 0.9400 0.8600
11/17/1964@23:30:00 23.5000 1.0800 1.2200 1.1500
11/18/1964@00:00:00 24.0000 1.2000 1.5100 1.3700
11/18/1964@01:00:00 25.0000 1.2300 1.5800 1.4100
11/18/1964@01:45:00 25.7500 1.2700 1.6800 1.4900
11/18/1964@02:00:00 26.0000 1.3500 1.7800 1.5700
11/18/1964@03:00:00 27.0000 1.5300 1.9100 1.7300
11/18/1964@04:00:00 28.0000 1.7700 2.1700 1.9800
11/18/1964@05:00:00 29.0000 2.0200 2.5200 2.2800
11/18/1964@06:00:00 30.0000 2.2500 2.7800 2.5300
11/18/1964@07:00:00 31.0000 2.4500 2.9700 2.7200
11/18/1964@08:00:00 32.0000 2.6100 3.1500 2.8900
11/18/1964@09:00:00 33.0000 2.7700 3.3100 3.0500

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11/18/1964@10:00:00 34.0000 2.9400 3.5100 3.2300
11/18/1964@15:00:00 39.0000 2.9600 3.5100 3.2500
11/18/1964@15:30:00 39.5000 2.9600 3.5200 3.2500
11/18/1964@16:00:00 40.0000 3.3000 3.8300 3.5700
11/18/1964@16:30:00 40.5000 3.6600 4.1500 3.9200
11/18/1964@17:00:00 41.0000 3.7600 4.2100 4.0000
11/18/1964@18:30:00 42.5000 3.7700 4.2300 4.0200
11/18/1964@19:00:00 43.0000 3.8400 4.3100 4.1000
11/18/1964@23:45:00 47.7500 3.8800 4.3400 4.1300
11/19/1964@00:00:00 48.0000 4.2500 4.4200 4.3600
11/19/1964@00:15:00 48.2500 4.4500 4.9300 4.7100
11/19/1964@00:30:00 48.5000 4.5100 4.9800 4.7600
11/19/1964@01:00:00 49.0000 4.5300 5.0100 4.7900
11/19/1964@01:30:00 49.5000 4.6600 5.1500 4.9200
11/19/1964@02:00:00 50.0000 4.7300 5.1900 4.9800
11/19/1964@03:00:00 51.0000 4.8000 5.2100 5.0200
11/19/1964@04:00:00 52.0000 4.8300 5.2500 5.0600
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1965_0208.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
02/08/1965@02:30:00 0.0000 0.0000 0.0000 0.0000
02/08/1965@03:00:00 0.5000 0.0600 0.0700 0.0600
02/08/1965@03:30:00 1.0000 0.1300 0.0800 0.1000
02/08/1965@16:00:00 13.5000 0.1500 0.0900 0.1300
02/08/1965@17:00:00 14.5000 0.2000 0.1000 0.1600
02/08/1965@18:00:00 15.5000 0.2200 0.1200 0.1800
02/08/1965@19:00:00 16.5000 0.3500 0.2600 0.3200
02/08/1965@19:30:00 17.0000 0.4100 0.4600 0.4600
02/08/1965@20:00:00 17.5000 0.5200 0.5800 0.5800
02/08/1965@21:00:00 18.5000 0.6000 0.6800 0.6700
02/08/1965@22:00:00 19.5000 0.6500 0.7400 0.7400
02/08/1965@22:45:00 20.2500 0.7400 0.7800 0.8000
02/08/1965@23:00:00 20.5000 0.7900 0.8700 0.8700
02/08/1965@23:30:00 21.0000 0.8500 0.9900 0.9700
02/09/1965@00:00:00 21.5000 0.8900 1.0400 1.0100
02/09/1965@00:30:00 22.0000 1.0300 1.1200 1.1300
02/09/1965@01:00:00 22.5000 1.1000 1.2800 1.2500
02/09/1965@02:00:00 23.5000 1.2000 1.3800 1.3500
02/09/1965@03:00:00 24.5000 1.3700 1.4800 1.4900
02/09/1965@03:45:00 25.2500 1.5400 1.6400 1.6700
02/09/1965@04:00:00 25.5000 1.7000 1.7200 1.8000
02/09/1965@04:15:00 25.7500 1.7500 1.8600 1.8900
02/09/1965@05:00:00 26.5000 1.9900 2.0400 2.1200
02/09/1965@05:30:00 27.0000 2.0900 2.2100 2.2600
02/09/1965@06:00:00 27.5000 2.1000 2.2500 2.2900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1965_0613.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/13/1965@01:00:00 0.0000 0.0000 0.0000 0.0000
06/13/1965@01:15:00 0.2500 0.0000 0.2100 0.1100
06/13/1965@01:30:00 0.5000 0.2900 0.2100 0.2700
06/13/1965@01:45:00 0.7500 0.6000 0.2100 0.4400
06/13/1965@02:00:00 1.0000 0.6100 0.2200 0.4600
06/13/1965@02:15:00 1.2500 0.6700 0.2200 0.4800
06/13/1965@02:30:00 1.5000 0.8800 0.2300 0.6200
06/13/1965@03:00:00 2.0000 0.9000 0.2300 0.6200
06/13/1965@03:15:00 2.2500 1.2200 0.2300 0.7900
06/13/1965@03:30:00 2.5000 1.3900 0.2600 0.9000
06/13/1965@03:45:00 2.7500 1.4000 0.6400 1.1200
06/13/1965@04:00:00 3.0000 1.4100 0.6900 1.1500
06/13/1965@04:30:00 3.5000 1.8500 0.8900 1.5100
06/13/1965@05:00:00 4.0000 1.9800 1.0100 1.6500
06/13/1965@05:30:00 4.5000 2.0800 1.6100 2.0200
06/13/1965@06:00:00 5.0000 2.3600 1.6700 2.2200
06/13/1965@06:45:00 5.7500 2.5000 1.7900 2.3500
06/13/1965@07:00:00 6.0000 2.5400 1.9100 2.4400
06/13/1965@08:00:00 7.0000 2.6400 2.0000 2.5500
06/13/1965@08:30:00 7.5000 2.7700 2.2400 2.7500
06/13/1965@09:00:00 8.0000 2.8500 2.2800 2.8100

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06/13/1965@09:30:00 8.5000 2.8500 2.2900 2.8200
06/13/1965@10:00:00 9.0000 2.9400 2.4400 2.9600
06/13/1965@15:00:00 14.0000 2.9500 2.4800 2.9900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1965_0921.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/21/1965@02:45:00 0.0000 0.0000 0.0000 0.0000
09/21/1965@03:00:00 0.2500 0.0600 0.2000 0.1400
09/21/1965@03:30:00 0.7500 0.2700 0.3700 0.3400
09/21/1965@04:00:00 1.2500 0.3700 0.4400 0.4200
09/21/1965@05:00:00 2.2500 0.4500 0.6000 0.5500
09/21/1965@06:00:00 3.2500 0.5100 0.6700 0.6200
09/21/1965@08:00:00 5.2500 0.5800 0.7400 0.7000
09/21/1965@08:30:00 5.7500 0.6400 0.8500 0.7800
09/21/1965@09:00:00 6.2500 0.6500 0.8600 0.8000
09/21/1965@10:00:00 7.2500 0.6800 0.9200 0.8500
09/21/1965@12:00:00 9.2500 0.7700 1.0000 0.9300
09/21/1965@12:15:00 9.5000 0.7700 1.0000 0.9300
09/21/1965@12:30:00 9.7500 0.8200 1.2100 1.0800
09/21/1965@13:00:00 10.2500 1.0200 1.3300 1.2500
09/21/1965@15:00:00 12.2500 1.0400 1.3900 1.2900
09/21/1965@18:00:00 15.2500 1.1100 1.4000 1.3300
09/21/1965@18:30:00 15.7500 1.1100 1.4000 1.3300
09/21/1965@19:00:00 16.2500 1.2400 1.4800 1.4400
09/21/1965@20:00:00 17.2500 1.2500 1.5200 1.4600
09/21/1965@20:30:00 17.7500 1.2500 1.5200 1.4600
09/21/1965@20:45:00 18.0000 1.4800 1.8000 1.7400
09/21/1965@21:00:00 18.2500 1.4900 1.8000 1.7400
09/21/1965@21:15:00 18.5000 1.4900 1.8000 1.7400
09/21/1965@21:30:00 18.7500 1.6700 1.8800 1.8800
09/21/1965@22:00:00 19.2500 1.7600 1.9400 1.9600
09/21/1965@22:15:00 19.5000 2.0700 2.6500 2.5000
09/21/1965@22:30:00 19.7500 2.9600 3.1200 3.2200
09/21/1965@22:45:00 20.0000 3.3800 3.8000 3.8000
09/21/1965@23:00:00 20.2500 3.5700 4.1300 4.0700
09/21/1965@23:30:00 20.7500 3.7200 4.3500 4.2700
09/22/1965@00:00:00 21.2500 4.0400 4.6700 4.6100
09/22/1965@00:30:00 21.7500 4.0800 4.7000 4.6400
09/22/1965@01:00:00 22.2500 4.1700 4.9600 4.8200
09/22/1965@01:15:00 22.5000 4.1900 5.1100 4.9200
09/22/1965@02:00:00 23.2500 4.3100 5.2500 5.0600
09/22/1965@02:30:00 23.7500 4.4300 5.3900 5.1900
09/22/1965@03:00:00 24.2500 4.5000 5.4300 5.2500
09/22/1965@06:00:00 27.2500 4.5500 5.4300 5.2800
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1966_0423.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/23/1966@00:00:00 0.0000 0.1600 0.2700 0.1900 0.1000
0.1800
04/23/1966@00:15:00 0.2500 0.1700 0.6500 0.2000 0.3000
0.3500
04/23/1966@00:30:00 0.5000 0.2500 0.7000 0.2000 0.5500
0.4500
04/23/1966@01:00:00 1.0000 0.2600 0.8000 0.3100 0.6000
0.5200
04/23/1966@01:15:00 1.2500 0.2900 0.8000 0.3200 0.6300
0.5400
04/23/1966@05:00:00 5.0000 0.3000 0.8000 0.4100 0.6300
0.5500
04/23/1966@06:00:00 6.0000 0.3000 0.8000 0.5400 0.6300
0.5600
04/23/1966@11:30:00 11.5000 0.3000 0.8000 0.6200 0.6300
0.5600
04/23/1966@12:30:00 12.5000 0.3100 0.8500 0.6200 0.6300
0.5700

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04/23/1966@12:45:00	12.7500	0.4000	0.8600	0.6200	0.6300	0.6100
04/23/1966@13:00:00	13.0000	0.4100	0.8700	0.6200	0.6500	0.6100
04/23/1966@13:15:00	13.2500	0.4300	0.8700	0.6200	0.6700	0.6200
04/23/1966@13:30:00	13.5000	0.6000	0.8800	0.6300	0.7000	0.6900
04/23/1966@14:30:00	14.5000	0.6300	0.9000	0.6400	0.7000	0.7100
04/23/1966@15:00:00	15.0000	0.6700	0.9200	0.6400	0.7000	0.7300
04/23/1966@15:15:00	15.2500	0.6700	0.9200	0.6500	0.7000	0.7300
04/23/1966@15:30:00	15.5000	0.6800	0.9200	0.6500	0.7000	0.7300
04/23/1966@15:45:00	15.7500	0.7000	0.9400	0.6700	0.7300	0.7500
04/23/1966@16:00:00	16.0000	1.5500	1.2600	0.8100	0.9000	1.1400
04/23/1966@16:15:00	16.2500	1.7500	1.3500	0.8500	1.1000	1.2800
04/23/1966@16:30:00	16.5000	1.7700	1.4900	0.8800	1.1500	1.3400
04/23/1966@17:00:00	17.0000	1.8200	1.6200	1.4500	1.2200	1.4800
04/23/1966@17:30:00	17.5000	1.9000	1.8200	1.4700	1.4000	1.6100
04/23/1966@17:45:00	17.7500	1.9200	1.8500	1.6000	1.4200	1.6400
04/23/1966@18:00:00	18.0000	1.9500	1.9000	1.6700	1.4200	1.6700
04/23/1966@18:15:00	18.2500	2.0000	1.9700	1.8100	1.4500	1.7300
04/23/1966@18:30:00	18.5000	2.0300	2.0000	1.8500	1.5000	1.7600
04/23/1966@19:00:00	19.0000	2.0700	2.0900	1.9100	1.5500	1.8200
04/23/1966@19:15:00	19.2500	2.1000	2.1100	1.9100	1.6000	1.8500
04/23/1966@20:00:00	20.0000	2.1300	2.1200	1.9100	1.6000	1.8600
04/24/1966@02:15:00	26.2500	2.1300	2.1200	1.9100	1.6000	1.8600
04/24/1966@02:30:00	26.5000	2.1300	2.1200	1.9300	1.6000	1.8600
04/24/1966@03:00:00	27.0000	2.1600	2.1300	1.9500	1.6500	1.8800
04/24/1966@03:15:00	27.2500	2.1800	2.1500	1.9700	1.6800	1.9000
04/24/1966@04:00:00	28.0000	2.2500	2.2000	2.0700	1.7500	1.9700
04/24/1966@04:30:00	28.5000	2.3000	2.2800	2.0800	1.7800	2.0200
04/25/1966@01:30:00	49.5000	2.4200	2.3400	2.3000	1.8000	2.1100
04/25/1966@02:00:00	50.0000	2.5700	2.4700	2.3800	2.0000	2.2500
04/25/1966@02:30:00	50.5000	2.6400	2.5600	2.4400	2.0000	2.2900
04/25/1966@03:00:00	51.0000	2.7200	2.6500	2.4700	2.2000	2.3900
04/25/1966@03:15:00	51.2500	2.7300	2.7000	2.4800	2.2600	2.4400
04/25/1966@03:30:00	51.5000	2.7700	2.7200	2.4900	2.2900	2.4600
04/25/1966@04:00:00	52.0000	2.8200	2.7600	2.4900	2.3600	2.5100
04/25/1966@04:30:00	52.5000	2.8600	2.8000	2.5000	2.3800	2.5300
04/25/1966@05:00:00	53.0000	2.8600	2.8000	2.5100	2.4000	2.5400
04/25/1966@05:30:00	53.5000	2.8700	2.8100	2.5700	2.4000	2.5500
04/25/1966@06:00:00	54.0000	2.9000	2.8500	2.6100	2.4300	2.6000
04/25/1966@07:00:00	55.0000	2.9800	2.9400	2.6900	2.5000	2.6600
04/25/1966@07:30:00	55.5000	3.0000	2.9800	2.7100	2.5500	2.7000
04/25/1966@08:00:00	56.0000	3.0400	3.0200	2.7800	2.6000	2.7400
04/25/1966@08:30:00	56.5000	3.1000	3.1500	2.8400	2.6400	2.8100
04/25/1966@09:00:00	57.0000	3.1700	3.2000	2.8800	2.8000	2.9000
04/25/1966@10:00:00	58.0000	3.2200	3.2700	2.9500	2.9000	2.9700
# HYETOGRAPH FILE						
# Filename=rain_sta08052700_1966_0427.dat						
# site=08052700 Little Elm Creek, near Aubrey, Texas						
# latitude=33()17'00"						
# longitude=96()53'33"						
# drainagearea(mi2)=75.5						
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
# PRECIP1=2-R raw recorded data						
# PRECIP2=6-R raw recorded data						
# PRECIP3=9-R raw recorded data						
# PRECIP4=10-R raw recorded data						
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches						
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 ACCUM_WTD_PRECIP						
04/27/1966@22:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
04/27/1966@22:10:00	0.1667	0.0000	0.0000	0.0000	0.3000	0.0800
04/27/1966@22:20:00	0.3333	0.0000	0.0000	0.0000	0.6000	0.1600
04/27/1966@22:30:00	0.5000	0.4500	0.1500	0.0000	1.2000	0.5200
04/27/1966@22:45:00	0.7500	0.9500	0.5000	0.0000	1.4000	0.8500
04/27/1966@23:00:00	1.0000	1.1400	0.5000	0.0000	1.6000	0.9700
04/27/1966@23:15:00	1.2500	1.3000	0.8500	0.0500	2.0500	1.2500
04/27/1966@23:30:00	1.5000	1.3500	1.3000	0.7800	2.2200	1.5600
04/27/1966@23:45:00	1.7500	1.3900	1.5000	1.0400	2.2300	1.6600
04/28/1966@00:00:00	2.0000	1.4000	1.6200	1.2800	2.2500	1.7200
04/28/1966@00:30:00	2.5000	1.4100	1.6500	1.4700	2.2500	1.7500
04/28/1966@01:00:00	3.0000	1.4200	1.6700	1.4700	2.2500	1.7700
04/28/1966@02:45:00	4.7500	1.4200	1.6700	1.6400	2.2500	1.7800
04/28/1966@03:00:00	5.0000	1.4500	1.6700	1.6600	2.2500	1.8100
04/28/1966@04:45:00	6.7500	1.4500	1.6700	1.6600	2.2800	1.8200
04/28/1966@05:00:00	7.0000	1.5500	1.6700	1.7600	2.3000	1.8600
04/28/1966@05:15:00	7.2500	1.7000	1.7000	1.8600	2.3400	1.9300
04/28/1966@05:30:00	7.5000	1.8500	1.7400	2.0700	2.5000	2.0400
04/28/1966@06:00:00	8.0000	1.9800	1.9800	2.2000	2.5500	2.1900
04/28/1966@07:00:00	9.0000	2.0200	2.0200	2.2600	2.5800	2.2300
04/28/1966@11:45:00	13.7500	2.0200	2.0500	2.2800	2.7000	2.2800
04/28/1966@12:00:00	14.0000	2.0800	2.1800	2.4900	2.8800	2.4200
04/28/1966@12:15:00	14.2500	2.3600	2.2800	2.5200	2.9000	2.5400
04/28/1966@12:30:00	14.5000	2.5000	2.3000	2.5500	2.9200	2.6000
04/28/1966@12:45:00	14.7500	2.6200	2.3800	2.5800	2.9300	2.6700
04/28/1966@13:00:00	15.0000	2.6500	2.3900	2.6100	2.9500	2.6900
04/28/1966@13:15:00	15.2500	2.7000	2.5300	2.6300	3.1000	2.7900
04/28/1966@13:30:00	15.5000	2.7800	2.6200	2.6300	3.2000	2.8800
04/28/1966@13:45:00	15.7500	2.8000	2.7700	2.6300	3.2000	2.9400
04/28/1966@14:00:00	16.0000	2.8500	2.7800	2.6500	3.2000	2.9500
04/28/1966@17:00:00	19.0000	2.8500	2.8000	2.6500	3.2000	2.9600
04/28/1966@17:30:00	19.5000	2.8800	2.8500	2.7400	3.2000	3.0000
04/28/1966@18:00:00	20.0000	2.8900	2.8600	2.7600	3.2000	3.0100
04/29/1966@04:30:00	30.5000	2.9000	2.8600	2.7800	3.2000	3.0100
04/29/1966@04:45:00	30.7500	2.9800	2.9000	2.7800	3.3000	3.0800

```

04/29/1966@05:45:00 31.7500 3.0000 2.9000 2.7800 3.3000
3.0800
04/29/1966@06:00:00 32.0000 3.1500 2.9500 2.9800 3.5500
3.2400
04/29/1966@06:15:00 32.2500 3.3300 2.9900 3.4000 3.6600
3.3800
04/29/1966@06:30:00 32.5000 3.4000 3.2000 3.5000 3.8000
3.5200
04/29/1966@06:45:00 32.7500 3.4800 3.4100 3.7100 3.8300
3.6300
04/29/1966@07:00:00 33.0000 3.5200 3.4200 3.7900 3.8500
3.6700
04/29/1966@07:30:00 33.5000 3.5800 3.5500 3.8400 3.8700
3.7400
04/29/1966@08:00:00 34.0000 3.6000 3.6500 3.8700 4.1000
3.8600
04/29/1966@08:15:00 34.2500 3.7700 4.0000 3.9000 4.2200
4.0600
04/29/1966@08:30:00 34.5000 3.9500 4.1200 3.9200 4.3500
4.1800
04/29/1966@08:45:00 34.7500 4.2000 4.2000 3.9300 4.3600
4.3100
04/29/1966@09:00:00 35.0000 4.2700 4.2000 3.9400 4.4500
4.3500
04/29/1966@09:15:00 35.2500 4.3600 4.2600 3.9400 4.4500
4.3900
04/29/1966@09:30:00 35.5000 4.4100 4.2800 3.9400 4.4500
4.4200
04/29/1966@10:30:00 36.5000 4.4300 4.2800 3.9600 4.4500
4.4300
04/29/1966@10:45:00 36.7500 4.5200 4.3500 3.9800 4.5200
4.5000
04/29/1966@11:00:00 37.0000 4.6300 4.4000 4.0000 4.6000
4.5700
04/29/1966@11:15:00 37.2500 4.6500 4.4100 4.0300 4.6500
4.6000
04/29/1966@11:30:00 37.5000 4.7000 4.4800 4.0300 4.6500
4.6400
04/29/1966@11:45:00 37.7500 4.7200 4.5100 4.0400 4.7100
4.6700
04/29/1966@12:00:00 38.0000 4.7200 4.5200 4.0500 4.7500
4.6800
04/29/1966@12:30:00 38.5000 4.7400 4.5400 4.0600 4.7500
4.6900
04/29/1966@13:15:00 39.2500 4.7500 4.5500 4.0600 4.7500
4.7000
04/29/1966@13:30:00 39.5000 4.7600 4.5700 4.3000 4.7500
4.7400
04/29/1966@13:45:00 39.7500 4.7700 4.7700 4.4100 5.1000
4.9300
04/29/1966@14:00:00 40.0000 4.8500 4.8700 4.4200 5.3000
5.0400
04/29/1966@14:15:00 40.2500 4.9500 4.9500 4.4300 5.4000
5.1300
04/29/1966@15:00:00 41.0000 5.3200 4.9800 4.6400 5.6000
5.3300
04/29/1966@15:30:00 41.5000 5.5200 5.0800 4.6600 5.6400
5.4400
04/29/1966@16:00:00 42.0000 5.6100 5.1500 4.7900 5.7500
5.5300
04/29/1966@17:00:00 43.0000 5.8000 5.3500 5.1000 5.9500
5.7400
04/29/1966@17:15:00 43.2500 5.8800 5.8000 5.5300 6.0000
5.9600
04/29/1966@17:30:00 43.5000 5.9100 5.9500 5.5700 6.0500
6.0600
04/29/1966@18:00:00 44.0000 5.9900 6.0400 5.6400 6.1800
6.1400
04/29/1966@18:30:00 44.5000 6.0700 6.1000 5.6600 6.2000
6.2000
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1966_0830.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
08/30/1966@13:00:00 0.0000 0.0000 0.0000 -- 0.0000 0.0000
08/30/1966@14:00:00 1.0000 0.0000 0.0200 -- 0.0000 0.0100
08/30/1966@14:15:00 1.2500 0.1500 0.0500 -- 0.8300 0.2800
08/30/1966@14:30:00 1.5000 0.5000 0.1000 -- 1.6000 0.6000
08/30/1966@14:45:00 1.7500 0.6500 0.1600 -- 1.6000 0.6600
08/30/1966@15:00:00 2.0000 0.7000 0.1800 -- 1.6000 0.6900
08/30/1966@16:00:00 3.0000 0.7300 0.1800 -- 1.6000 0.6900
08/31/1966@14:00:00 25.0000 0.7300 0.1800 -- 1.6000 0.6900
08/31/1966@14:15:00 25.2500 0.7300 0.2300 -- 1.6000 0.7100
08/31/1966@14:30:00 25.5000 0.7300 0.2500 -- 1.6000 0.7200
08/31/1966@15:00:00 26.0000 0.7300 0.2600 -- 1.6000 0.7200
08/31/1966@16:00:00 27.0000 0.7300 0.2900 -- 1.6000 0.7400
08/31/1966@19:30:00 30.5000 0.7300 0.2900 -- 1.6000 0.7400
08/31/1966@19:45:00 30.7500 0.7600 0.2900 -- 1.6000 0.7500
08/31/1966@20:00:00 31.0000 0.7800 0.2900 -- 1.6000 0.7600
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1967_0420.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/20/1967@10:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
04/20/1967@10:15:00 0.2500 0.0200 0.0000 0.0000 0.0000
0.0100
04/20/1967@10:20:00 0.3333 0.0200 0.0100 0.0000 0.0300
0.0200
04/20/1967@10:30:00 0.5000 0.1100 0.0200 0.0100 0.0600
0.0600
04/20/1967@11:15:00 1.2500 0.1100 0.0500 0.0400 0.0600
0.0700
04/20/1967@11:45:00 1.7500 0.1100 0.0500 0.0400 0.0700
0.0700
04/20/1967@12:00:00 2.0000 0.1100 0.0500 0.0500 0.0800
0.0700
04/20/1967@12:20:00 2.3333 0.1400 0.0500 0.0600 0.1000
0.1000
04/20/1967@12:30:00 2.5000 0.1600 0.0800 0.1000 0.1000
0.1200
04/20/1967@13:00:00 3.0000 0.1600 0.1000 0.4000 0.1100
0.1500
04/20/1967@13:30:00 3.5000 0.1600 0.1100 0.7800 0.1200
0.2000
04/20/1967@13:35:00 3.5833 0.1600 0.1200 0.7800 0.1300
0.2100
04/20/1967@14:00:00 4.0000 0.2000 0.2000 0.7800 0.1900
0.2600
04/20/1967@14:15:00 4.2500 0.2200 0.2500 0.7800 0.2900
0.3100
04/20/1967@14:45:00 4.7500 0.3500 0.4300 0.8000 0.3600
0.4300
04/20/1967@14:55:00 4.9167 0.3900 0.5100 0.8000 0.3700
0.4700
04/20/1967@15:00:00 5.0000 0.4000 0.5200 0.8200 0.3800
0.4800
04/20/1967@15:05:00 5.0833 0.4400 0.5300 0.8200 0.3900
0.5100
04/20/1967@15:15:00 5.2500 0.4500 0.5500 0.8200 0.4000
0.5200
04/20/1967@15:30:00 5.5000 0.4500 0.5500 0.8200 0.4100
0.5200
04/20/1967@15:35:00 5.5833 0.4500 0.5500 0.8200 0.4200
0.5200
04/20/1967@15:40:00 5.6667 0.4600 0.5500 0.8200 0.4400
0.5400
04/20/1967@15:50:00 5.8333 0.5500 0.5500 0.8200 0.4700
0.5700
04/20/1967@16:15:00 6.2500 0.7600 0.5900 0.8200 0.5600
0.6600
04/20/1967@16:20:00 6.3333 0.7700 0.5900 0.8200 0.6800
0.7100
04/20/1967@16:25:00 6.4167 0.9300 0.5900 0.8200 0.7800
0.7700
04/20/1967@16:30:00 6.5000 1.1100 0.6200 0.8200 0.8200
0.8600
04/20/1967@16:35:00 6.5833 1.2600 0.6500 0.8200 0.8500
0.9200
04/20/1967@16:40:00 6.6667 1.3100 0.7600 0.8200 0.9000
1.0000

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04/20/1967@16:45:00 6.7500 1.3200 0.8200 0.8200 0.9300
1.0200
04/20/1967@16:50:00 6.8333 1.3500 0.8600 0.8200 0.9500
1.0600
04/20/1967@17:00:00 7.0000 1.3900 0.9200 0.8200 0.9800
1.1000
04/20/1967@17:15:00 7.2500 1.4000 0.9600 0.8200 1.0200
1.1200
04/20/1967@17:20:00 7.3333 1.4500 0.9600 0.8200 1.0800
1.1500
04/20/1967@17:25:00 7.4167 1.5200 0.9600 0.8200 1.1000
1.1900
04/20/1967@17:30:00 7.5000 1.5300 0.9600 0.8200 1.1100
1.1900
04/20/1967@17:45:00 7.7500 1.5400 1.0000 0.8400 1.1300
1.2100
04/20/1967@18:45:00 8.7500 1.5400 1.0000 0.8400 1.1300
1.2100
04/20/1967@19:30:00 9.5000 1.5500 1.0000 0.8800 1.1300
1.2300
04/20/1967@19:45:00 9.7500 1.5600 1.0000 0.9000 1.1500
1.2300
04/20/1967@19:55:00 9.9167 1.5800 1.0000 0.9100 1.1600
1.2400
04/20/1967@20:00:00 10.0000 1.5900 1.0500 0.9100 1.1800
1.2700
04/20/1967@20:35:00 10.5833 1.6500 1.1000 0.9200 1.2200
1.3200
04/20/1967@20:45:00 10.7500 1.6500 1.1300 0.9200 1.2400
1.3400
04/20/1967@21:00:00 11.0000 1.6500 1.1300 0.9400 1.2800
1.3500
04/20/1967@21:15:00 11.2500 1.6500 1.1300 0.9500 1.2900
1.3500
04/20/1967@21:25:00 11.4167 1.6500 1.1400 0.9500 1.3000
1.3500
04/20/1967@21:35:00 11.5833 1.7000 1.1500 0.9500 1.3100
1.3800
04/20/1967@22:00:00 12.0000 1.7000 1.1600 0.9500 1.3200
1.3800
04/21/1967@00:00:00 14.0000 1.7000 1.1600 0.9500 1.3200
1.3800
04/21/1967@07:20:00 21.3333 1.7000 1.1600 1.1900 1.3200
1.4000
04/21/1967@07:45:00 21.7500 1.7700 1.1600 1.3400 1.3600
1.4500
04/21/1967@08:10:00 22.1667 1.8100 1.3000 1.3600 1.3700
1.5200
04/21/1967@09:40:00 23.6667 2.0000 1.5100 1.4200 1.4800
1.6800
04/21/1967@09:55:00 23.9167 2.0000 1.5400 1.4400 1.4900
1.7100
04/21/1967@10:20:00 24.3333 2.0600 1.5500 1.4500 1.5000
1.7300
04/21/1967@10:25:00 24.4167 2.1000 1.5700 1.4600 1.5100
1.7500
04/21/1967@10:30:00 24.5000 2.1000 1.5800 1.4700 1.5800
1.7800
04/21/1967@10:50:00 24.8333 2.1200 1.6500 1.4800 1.6100
1.8100
04/21/1967@11:10:00 25.1667 2.1300 1.6600 1.4900 1.6400
1.8400
04/21/1967@11:25:00 25.4167 2.2000 1.6700 1.5000 1.6700
1.8800
04/21/1967@11:40:00 25.6667 2.2000 1.7500 1.5100 1.7000
1.9000
04/21/1967@12:30:00 26.5000 2.2000 1.7500 1.5200 1.7300
1.9100
04/21/1967@13:00:00 27.0000 2.2000 1.7500 1.5300 1.7800
1.9300
04/21/1967@14:00:00 28.0000 2.2000 1.7600 1.5300 1.8600
1.9600
04/21/1967@19:00:00 33.0000 2.2000 1.7700 1.5300 1.8900
1.9700
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1967_0530.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches

```

```

DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/30/1967@01:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/30/1967@02:00:00 0.2500 0.0000 0.2000 0.0000 0.0800
05/30/1967@02:15:00 0.5000 0.1000 0.2700 0.0600 0.1600
05/30/1967@02:45:00 1.0000 0.1600 0.2700 0.0800 0.1800
05/30/1967@03:00:00 1.2500 0.1800 0.3700 0.0800 0.2300
05/30/1967@03:15:00 1.5000 0.1900 0.4600 0.0800 0.2700
05/30/1967@03:30:00 1.7500 0.1900 0.4900 0.2600 0.3300
05/30/1967@03:45:00 2.0000 0.3700 0.4900 0.2800 0.3800
05/30/1967@04:15:00 2.5000 0.4000 0.5000 0.2800 0.4000
05/30/1967@04:30:00 2.7500 0.4000 0.7100 0.5000 0.5400
05/30/1967@04:45:00 3.0000 0.8200 0.7900 0.6000 0.7200
05/30/1967@05:30:00 3.7500 0.8800 0.8400 0.6600 0.7800
05/30/1967@06:00:00 4.2500 0.9500 0.8500 0.6700 0.8000
05/30/1967@16:30:00 14.7500 0.9500 0.8500 0.6700 0.8000
05/30/1967@16:45:00 15.0000 0.9500 1.0700 1.0100 0.9900
05/30/1967@17:00:00 15.2500 1.6500 1.6800 1.1700 1.4800
05/30/1967@17:15:00 15.5000 2.7400 2.0300 1.4700 2.0200
05/30/1967@17:30:00 15.7500 2.9900 2.0800 1.6500 2.1600
05/30/1967@17:45:00 16.0000 3.1000 2.1900 1.6800 2.2400
05/30/1967@18:00:00 16.2500 3.1500 2.2800 1.8000 2.3300
05/30/1967@19:15:00 17.5000 3.1700 2.2800 1.8100 2.3400
05/30/1967@19:30:00 17.7500 3.1700 2.4500 1.8100 2.4100
05/30/1967@19:45:00 18.0000 3.5400 2.6300 2.0900 2.6600
05/30/1967@20:00:00 18.2500 3.6200 2.6300 2.2900 2.7400
05/30/1967@22:00:00 20.2500 3.6500 2.6800 2.3200 2.7700
05/30/1967@22:15:00 20.5000 3.6800 3.1700 2.8400 3.1300
05/30/1967@22:30:00 20.7500 4.1300 3.7000 3.8200 3.7400
05/30/1967@22:45:00 21.0000 5.4500 3.7200 4.3600 4.2600
05/30/1967@23:00:00 21.2500 6.1200 3.9100 4.6600 4.6100
05/30/1967@23:15:00 21.5000 6.2500 3.9900 4.7600 4.7100
05/30/1967@23:30:00 21.7500 6.3400 4.0400 4.8400 4.7800
05/31/1967@00:00:00 22.2500 6.4400 4.1000 5.0000 4.8700
05/31/1967@00:30:00 22.7500 6.4900 4.2200 5.1800 4.9800
05/31/1967@01:00:00 23.2500 6.6000 4.2900 5.2600 5.0700
05/31/1967@01:30:00 23.7500 6.6900 4.3900 5.3800 5.1700
05/31/1967@02:00:00 24.2500 6.7200 4.4400 5.4600 5.2200
05/31/1967@03:00:00 25.2500 6.7200 4.4900 5.4800 5.2400
05/31/1967@03:30:00 25.7500 6.7800 4.6100 5.5400 5.3300
05/31/1967@04:00:00 26.2500 6.8700 4.6300 5.5400 5.3600
05/31/1967@12:00:00 34.2500 6.8800 4.6600 5.5600 5.3800
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1968_0319.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/19/1968@08:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/19/1968@08:15:00 0.2500 0.0000 0.0200 0.0000 0.0000
0.0100
03/19/1968@08:30:00 0.5000 0.0000 0.1500 0.0000 0.0000
0.0600
03/19/1968@08:45:00 0.7500 0.0000 0.2000 0.0000 0.3100
0.1600
03/19/1968@09:00:00 1.0000 0.2600 0.2400 0.1100 0.5200
0.3300
03/19/1968@09:15:00 1.2500 0.3200 0.2900 0.2000 0.5500
0.3900
03/19/1968@09:30:00 1.5000 0.3500 0.3400 0.3200 0.5800
0.4400
03/19/1968@10:00:00 2.0000 0.4100 0.3900 0.3300 0.6400
0.5000
03/19/1968@10:15:00 2.2500 0.4700 0.4000 0.3800 0.6600
0.5300
03/19/1968@10:30:00 2.5000 0.4900 0.4100 0.4300 0.6600
0.5400
03/19/1968@11:00:00 3.0000 0.5000 0.5200 0.4600 0.6600
0.5900
03/19/1968@11:30:00 3.5000 0.5400 0.6100 0.4700 0.6700
0.6400
03/19/1968@12:00:00 4.0000 0.5500 0.6600 0.5100 0.6800
0.6700
03/19/1968@12:15:00 4.2500 0.5600 0.7000 0.5100 0.6900
0.6900
03/19/1968@12:30:00 4.5000 0.5700 0.7700 0.5100 0.6900
0.7200

```

03/19/1968@12:45:00	4.7500	0.5700	0.7900	0.5100	0.6900	0.7300	# PRECIP1=2-R raw recorded data
03/19/1968@13:00:00	5.0000	0.7200	0.9000	0.5100	0.8700	0.8700	# PRECIP2=6-R raw recorded data
03/19/1968@13:15:00	5.2500	0.8000	1.0400	0.7500	0.9700	1.0000	# PRECIP3=9-R raw recorded data
03/19/1968@13:30:00	5.5000	0.8700	1.1500	0.9200	0.9900	1.0800	# PRECIP4=10-R raw recorded data
03/19/1968@13:45:00	5.7500	0.9200	1.2000	1.0300	1.0800	1.1500	# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
03/19/1968@14:00:00	6.0000	0.9900	1.2000	1.0500	1.0800	1.1800	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
03/19/1968@14:30:00	6.5000	1.0400	1.2000	1.1600	1.1200	1.2200	ACCUM_WTD_PRECIP
03/19/1968@15:00:00	7.0000	1.0700	1.2000	1.1700	1.1200	1.2300	04/22/1968@07:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/19/1968@16:00:00	8.0000	1.1000	1.2000	1.1800	1.1400	1.2400	04/22/1968@07:15:00 0.2500 0.1000 0.6000 0.0000 0.4800
03/19/1968@16:30:00	8.5000	1.1700	1.3000	1.2500	1.1900	1.3200	0.3300
03/19/1968@17:00:00	9.0000	1.2100	1.3100	1.3200	1.2200	1.3600	04/22/1968@07:30:00 0.5000 0.7500 1.0600 0.6600 1.4800
03/19/1968@18:00:00	10.0000	1.2600	1.3400	1.3500	1.2400	1.3900	0.9400
03/19/1968@19:00:00	11.0000	1.2600	1.3500	1.3600	1.2600	1.4000	04/22/1968@07:45:00 0.7500 1.1700 1.0600 0.7600 1.4800
03/20/1968@00:00:00	16.0000	1.2600	1.3500	1.3700	1.2600	1.4000	1.0600
03/20/1968@02:00:00	18.0000	1.3000	1.3600	1.3700	1.3000	1.4300	04/22/1968@08:00:00 1.0000 1.2300 1.0600 0.7800 1.4800
03/20/1968@02:30:00	18.5000	1.3100	1.4100	1.3700	1.3000	1.4500	1.0800
03/20/1968@02:45:00	18.7500	1.3200	1.4700	1.3700	1.3500	1.4900	# HYETOGRAPH FILE
03/20/1968@03:00:00	19.0000	1.3200	1.4700	1.3700	1.3700	1.5000	# Filename=rain_sta08052700_1968_0509.dat
03/20/1968@04:00:00	20.0000	1.3400	1.4700	1.3800	1.3700	1.5100	# site=08052700 Little Elm Creek, near Aubrey, Texas
03/20/1968@04:15:00	20.2500	1.3400	1.4800	1.3800	1.3700	1.5100	# latitude=33()17'00"
03/20/1968@04:30:00	20.5000	1.3800	1.5500	1.3800	1.3700	1.5500	# longitude=96()53'33"
03/20/1968@04:45:00	20.7500	1.4200	1.5600	1.4000	1.3900	1.5700	# drainagearea(mi2)=75.5
03/20/1968@05:00:00	21.0000	1.4900	1.6000	1.4300	1.3900	1.6100	# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
03/20/1968@05:15:00	21.2500	1.5600	1.7100	1.4500	1.4400	1.6900	# PRECIP1=2-R raw recorded data
03/20/1968@05:30:00	21.5000	1.6500	1.8000	1.5000	1.5600	1.8000	# PRECIP2=6-R raw recorded data
03/20/1968@05:45:00	21.7500	1.7700	2.0500	1.6400	1.6600	1.9600	# PRECIP3=9-R raw recorded data
03/20/1968@06:00:00	22.0000	1.9200	2.1500	1.7900	1.8200	2.1200	# PRECIP4=10-R raw recorded data
03/20/1968@06:15:00	22.2500	2.0600	2.2500	1.9000	1.9400	2.2400	# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
03/20/1968@06:30:00	22.5000	2.1500	2.3200	1.9300	2.0200	2.3200	DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
03/20/1968@06:45:00	22.7500	2.2500	2.4000	2.0400	2.1100	2.4200	ACCUM_WTD_PRECIP
03/20/1968@07:00:00	23.0000	2.3600	2.4600	2.1100	2.2000	2.5100	05/09/1968@09:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/20/1968@07:30:00	23.5000	2.5000	2.5500	2.2900	2.3100	2.6400	05/09/1968@10:00:00 0.2500 0.0000 0.0000 0.0700 0.0000
03/20/1968@08:00:00	24.0000	2.6000	2.6300	2.3400	2.4000	2.7300	0.0100
03/20/1968@08:30:00	24.5000	2.7000	2.7000	2.4000	2.4800	2.8200	05/09/1968@10:30:00 0.7500 0.0000 0.0000 0.2400 0.0000
03/20/1968@09:00:00	25.0000	2.8000	2.7600	2.4200	2.5600	2.9000	0.0200
03/20/1968@09:15:00	25.2500	2.8500	2.8000	2.4400	2.6100	2.9500	05/09/1968@14:00:00 4.2500 0.0000 0.0000 0.2700 0.0000
03/20/1968@09:30:00	25.5000	2.9000	2.9600	2.4800	2.7200	3.0500	0.0200
03/20/1968@09:45:00	25.7500	3.0500	3.0000	2.5600	2.8100	3.1600	05/09/1968@14:15:00 4.5000 0.0000 0.0000 0.2700 0.0000
03/20/1968@10:00:00	26.0000	3.1200	3.0000	2.6200	2.8400	3.1900	0.0200
03/20/1968@10:30:00	26.5000	3.2000	3.0000	2.6900	2.8800	3.2400	05/09/1968@14:30:00 4.7500 0.0000 0.0000 0.2900 0.0000
# HYETOGRAPH FILE							0.0200
# Filename=rain_sta08052700_1968_0422.dat							05/09/1968@14:45:00 5.0000 0.7900 0.5400 0.3200 0.3900
# site=08052700 Little Elm Creek, near Aubrey, Texas							0.5300
# latitude=33()17'00"							05/09/1968@15:00:00 5.2500 2.3400 0.5700 0.3200 1.1400
# longitude=96()53'33"							1.1700
# drainagearea(mi2)=75.5							05/09/1968@15:15:00 5.5000 2.7200 0.5800 0.4200 1.2600
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM							1.3200
# PRECIP1=2-R raw recorded data							05/09/1968@15:30:00 5.7500 2.7600 0.6700 0.4200 1.2600
# PRECIP2=6-R raw recorded data							1.3600
# PRECIP3=9-R raw recorded data							05/09/1968@16:00:00 6.2500 2.8400 0.7000 0.4200 1.3400
# PRECIP4=10-R raw recorded data							1.4200
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches							05/09/1968@17:00:00 7.2500 2.8400 0.7100 0.4300 1.3900
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4							1.4300
ACCUM_WTD_PRECIP							05/10/1968@00:00:00 14.2500 2.9200 0.7400 0.4300 1.3900
05/10/1968@23:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.4700
05/10/1968@23:15:00	0.2500	0.0300	0.4600	0.0600	0.3400	0.2600	# HYETOGRAPH FILE
05/10/1968@23:30:00	0.5000	0.5600	0.5000	0.1100	0.8400	0.4100	# Filename=rain_sta08052700_1968_0510.dat
05/11/1968@00:00:00	1.0000	0.6000	0.5000	0.1300	0.8800	0.5800	# site=08052700 Little Elm Creek, near Aubrey, Texas
05/11/1968@02:45:00	3.7500	0.6300	0.5200	0.1600	0.8800	0.6000	# latitude=33()17'00"
05/11/1968@03:00:00	4.0000	0.6400	0.5900	0.1600	0.8800	0.6300	# longitude=96()53'33"
							# drainagearea(mi2)=75.5
							# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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05/11/1968@03:15:00 4.2500 0.7200 0.7100 0.1600 1.0000 0.7200
05/11/1968@03:30:00 4.5000 1.1400 0.8200 0.2000 1.0900 0.9000
05/11/1968@03:45:00 4.7500 1.2100 0.8900 0.2500 1.2100 0.9800
05/11/1968@04:00:00 5.0000 1.3500 0.9500 0.3600 1.2800 1.0700
05/11/1968@04:30:00 5.5000 1.4600 1.0600 0.4800 1.4100 1.1800
05/11/1968@05:00:00 6.0000 1.5300 1.0700 0.5300 1.4900 1.2300
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1968_0512.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/12/1968@18:30:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
05/12/1968@19:00:00 0.5000 0.0000 0.0200 0.0600 0.0000 0.0200
05/12/1968@23:30:00 5.0000 0.0000 0.0300 0.0800 0.0000 0.0200
05/12/1968@23:45:00 5.2500 0.0100 0.1000 0.1100 0.0000 0.0500
05/13/1968@00:00:00 5.5000 0.0300 0.5400 0.5500 0.0600 0.2500
05/13/1968@00:15:00 5.7500 0.6300 0.7200 0.6100 0.4900 0.6000
05/13/1968@00:30:00 6.0000 1.1500 0.7300 0.6100 0.6700 0.8000
05/13/1968@00:45:00 6.2500 1.1800 0.7700 0.6600 0.6800 0.8300
05/13/1968@01:00:00 6.5000 1.2300 0.8000 0.7300 0.7400 0.8700
05/13/1968@01:30:00 7.0000 1.2800 0.8500 0.8100 0.7800 0.9200
05/13/1968@02:00:00 7.5000 1.3000 0.8600 0.8100 0.8100 0.9300
05/13/1968@05:00:00 10.5000 1.3000 0.8900 0.8400 0.8100 0.9500
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1969_0220.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
02/20/1969@04:00:00 0.0000 0.0000 0.0000 0.0000 0.0400 0.0100
02/20/1969@04:15:00 0.2500 0.0100 0.0100 0.0100 0.0400 0.0100
02/20/1969@04:30:00 0.5000 0.0600 0.0400 0.0600 0.0400 0.0500
02/20/1969@05:00:00 1.0000 0.0900 0.0600 0.1100 0.0400 0.0700
02/20/1969@06:00:00 2.0000 0.0900 0.0700 0.1300 0.0800 0.0800
02/20/1969@06:30:00 2.5000 0.1700 0.1400 0.1800 0.1000 0.1600
02/20/1969@07:00:00 3.0000 0.1800 0.1500 0.2100 0.1100 0.1600
02/20/1969@08:00:00 4.0000 0.2500 0.2000 0.2400 0.2000 0.2200
02/20/1969@10:00:00 6.0000 0.3200 0.2700 0.3100 0.2600 0.2900
02/20/1969@12:00:00 8.0000 0.3800 0.3100 0.3500 0.3000 0.3500
02/20/1969@16:00:00 12.0000 0.4100 0.3300 0.3800 0.3500 0.3800
02/20/1969@20:00:00 16.0000 0.4500 0.3500 0.4100 0.3800 0.4100
02/21/1969@00:00:00 20.0000 0.4500 0.3600 0.4300 0.4000 0.4200
02/21/1969@04:00:00 24.0000 0.4600 0.3800 0.4400 0.4000 0.4400
02/21/1969@05:00:00 25.0000 0.5000 0.4500 0.5700 0.4700 0.5100
02/21/1969@06:00:00 26.0000 0.5200 0.5500 0.6100 0.5100 0.5500
02/21/1969@07:00:00 27.0000 0.5600 0.5800 0.6100 0.5100 0.5800
02/21/1969@08:00:00 28.0000 0.6100 0.6200 0.7200 0.6000 0.6400
02/21/1969@09:00:00 29.0000 0.7100 0.7200 0.8000 0.7800 0.7700
02/21/1969@10:00:00 30.0000 0.8800 0.9000 0.8400 0.8400 0.9100
02/21/1969@10:45:00 30.7500 0.9100 0.9100 0.8500 1.0600 0.9800
02/21/1969@10:50:00 30.8333 0.9400 0.9500 0.8600 1.0800 1.0300
02/21/1969@10:55:00 30.9167 1.0500 1.0100 0.8800 1.0900 1.0900
02/21/1969@11:00:00 31.0000 1.1100 1.1200 0.9600 1.1000 1.1500
02/21/1969@11:15:00 31.2500 1.1700 1.2200 1.0200 1.1400 1.2100
02/21/1969@11:30:00 31.5000 1.2700 1.2800 1.0600 1.2100 1.2900
02/21/1969@11:45:00 31.7500 1.3400 1.3600 1.1200 1.2900 1.3700
02/21/1969@12:00:00 32.0000 1.4500 1.4300 1.2300 1.3500 1.4700
02/21/1969@12:15:00 32.2500 1.5200 1.5700 1.2700 1.4000 1.5500
02/21/1969@12:30:00 32.5000 1.5800 1.6400 1.3400 1.5000 1.6300
02/21/1969@12:45:00 32.7500 1.6900 1.7300 1.4400 1.5600 1.7400
02/21/1969@13:00:00 33.0000 1.7500 1.8000 1.4800 1.5600 1.7700
02/21/1969@14:00:00 34.0000 1.7500 1.8200 1.4800 1.5600 1.7800
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1969_0506.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP4=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/06/1969@19:45:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
05/06/1969@20:00:00 0.2500 0.0000 0.0200 0.0500 0.0500 0.0200
05/06/1969@20:05:00 0.3333 0.0000 0.0400 0.2900 0.4000 0.1400
05/06/1969@20:10:00 0.4167 0.0000 0.3700 0.4500 0.7300 0.3600
05/06/1969@20:15:00 0.5000 0.0000 0.5300 0.5600 0.7800 0.4200
05/06/1969@20:20:00 0.5833 0.2600 0.5400 0.6100 0.8100 0.5200
05/06/1969@20:25:00 0.6667 0.6500 0.5800 0.7400 1.0000 0.7000
05/06/1969@20:30:00 0.7500 1.0400 0.6400 0.9600 1.1800 0.9000
05/06/1969@20:35:00 0.8333 1.0800 0.7200 1.2200 1.3400 1.0100
05/06/1969@20:40:00 0.9167 1.1100 0.9600 1.3600 1.4500 1.1400
05/06/1969@20:45:00 1.0000 1.2800 1.1900 1.5500 1.5400 1.3000
05/06/1969@21:00:00 1.2500 1.6700 1.3900 1.7200 1.6800 1.5200
05/06/1969@21:30:00 1.7500 1.8300 1.4500 1.8400 1.7600 1.6200

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05/06/1969@22:00:00 2.2500 1.9300 1.5500 2.0600 1.8400 1.7200
05/06/1969@22:30:00 2.7500 1.9800 1.5900 2.1300 1.8900 1.7700
05/06/1969@23:00:00 3.2500 2.0300 1.6400 2.1900 1.9300 1.8200
05/06/1969@23:30:00 3.7500 2.1100 1.7400 2.2700 2.2100 1.9500
05/07/1969@00:00:00 4.2500 2.3200 2.1200 2.5600 2.6100 2.2700
05/07/1969@00:30:00 4.7500 2.6200 2.2800 2.7400 2.7900 2.4700
05/07/1969@01:00:00 5.2500 2.7800 2.3800 2.8800 2.9500 2.6000
05/07/1969@01:30:00 5.7500 2.9200 2.4700 3.0500 3.0600 2.7200
05/07/1969@02:00:00 6.2500 3.0400 2.5300 3.1000 3.1100 2.7800
05/07/1969@07:00:00 11.2500 3.0600 2.5400 3.1200 3.1100 2.8000
05/07/1969@08:00:00 12.2500 3.1500 2.7100 3.2500 3.3800 2.9600
05/07/1969@10:00:00 14.2500 3.2000 2.7200 3.2800 3.3800 2.9800
05/07/1969@12:00:00 16.2500 3.2500 2.7600 3.3300 3.3800 3.0100
05/07/1969@14:00:00 18.2500 3.2700 2.7800 3.3800 3.3800 3.0300
05/07/1969@16:00:00 20.2500 3.3500 2.8600 3.3800 3.5300 3.1100
05/07/1969@18:00:00 22.2500 3.3800 2.8800 3.3800 3.5600 3.1300
05/07/1969@21:00:00 25.2500 3.3900 2.9300 3.3800 3.6700 3.1900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1969_1228.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 ACCUM_WTD_PRECIP
04/25/1970@04:45:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
04/25/1970@05:00:00 0.2500 0.1300 0.0000 0.0000 0.0000 0.0400
04/25/1970@05:15:00 0.5000 0.2200 0.1100 0.0000 0.1200 0.1300
04/25/1970@05:30:00 0.7500 0.2500 0.1400 0.3600 0.1300 0.1800
04/25/1970@05:45:00 1.0000 0.7100 0.4500 0.5800 0.4800 0.5300
04/25/1970@06:00:00 1.2500 0.8700 0.8500 0.5800 0.7500 0.7800
04/25/1970@06:30:00 1.7500 0.9000 0.9000 0.6600 0.7900 0.8200
04/25/1970@07:00:00 2.2500 0.9800 0.9600 0.7300 0.8300 0.8800
04/25/1970@08:00:00 3.2500 1.0200 0.9900 0.7300 0.8600 0.9000
04/25/1970@08:15:00 3.5000 1.0300 1.0500 0.7800 0.8700 0.9400
04/25/1970@08:30:00 3.7500 1.0400 1.1900 0.7800 0.9200 1.0100
04/25/1970@08:45:00 4.0000 1.1100 1.2000 0.7800 1.0300 1.0600
04/25/1970@09:00:00 4.2500 1.1100 1.2000 0.7800 1.0300 1.0600
04/25/1970@09:15:00 4.5000 1.1200 1.2000 0.7800 1.0300 1.0600
04/25/1970@09:30:00 4.7500 1.4500 1.3300 0.7800 1.3200 1.2800
04/25/1970@09:45:00 5.0000 1.6200 1.3500 0.7800 1.4200 1.3700
04/25/1970@10:00:00 5.2500 1.8900 1.4000 0.7800 1.5800 1.5000
04/25/1970@11:00:00 6.2500 1.9000 1.4300 0.8000 1.5900 1.5000
04/25/1970@12:00:00 7.2500 1.9000 1.4400 0.8000 1.5900 1.5100
04/25/1970@12:30:00 7.7500 1.9000 1.4500 0.8000 1.5900 1.5100
04/25/1970@12:45:00 8.0000 1.9000 1.4600 0.8700 1.5900 1.5200
04/25/1970@13:00:00 8.2500 1.9000 1.4600 0.8700 1.5900 1.5200
04/25/1970@13:15:00 8.5000 1.9100 1.4600 0.8700 1.5900 1.5200
04/25/1970@13:30:00 8.7500 1.9300 1.4800 0.9400 1.6800 1.5700
04/25/1970@13:45:00 9.0000 2.2200 1.6900 0.9400 1.9000 1.7700
12/28/1969@23:00:00 19.5000 1.5600 2.0000 1.5100 1.6700
12/28/1969@23:45:00 19.7500 1.5600 2.0300 1.5500 1.7000
12/29/1969@00:00:00 20.0000 1.6500 2.0300 1.5500 1.7400
12/29/1969@01:30:00 21.5000 1.6500 2.0300 1.5700 1.7500
12/29/1969@01:45:00 21.7500 1.6500 2.1400 1.5700 1.7700
12/29/1969@02:00:00 22.0000 1.7700 2.1400 1.5900 1.8100
12/29/1969@02:15:00 22.2500 1.7900 2.1700 1.6100 1.8300
12/29/1969@02:30:00 22.5000 1.9500 2.4400 1.8600 2.0800
12/29/1969@02:45:00 22.7500 2.2500 2.5700 1.9800 2.2400
12/29/1969@03:00:00 23.0000 2.3000 2.6200 2.0000 2.2800
12/29/1969@03:15:00 23.2500 2.3600 2.6600 2.0300 2.3200
12/29/1969@03:30:00 23.5000 2.4100 2.6600 2.0900 2.3800
12/29/1969@03:45:00 23.7500 2.4200 2.7200 2.0900 2.3900
12/29/1969@04:00:00 24.0000 2.4300 2.7300 2.1400 2.4200
12/29/1969@05:00:00 25.0000 2.4700 2.7700 2.1700 2.4600
12/29/1969@06:00:00 26.0000 2.4900 2.8900 2.2700 2.5400
12/29/1969@07:00:00 27.0000 2.6600 2.9700 2.3700 2.6500
12/29/1969@08:00:00 28.0000 2.7200 3.0100 2.4500 2.7300
12/29/1969@09:00:00 29.0000 2.7900 3.1300 2.4500 2.7800
12/29/1969@10:00:00 30.0000 2.8100 3.1400 2.4500 2.7800
12/29/1969@11:00:00 31.0000 2.8200 3.1400 2.5500 2.8400
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1970_0425.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4 ACCUM_WTD_PRECIP
04/25/1970@04:45:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
04/25/1970@05:00:00 0.2500 0.1300 0.0000 0.0000 0.0000 0.0400
04/25/1970@05:15:00 0.5000 0.2200 0.1100 0.0000 0.1200 0.1300
04/25/1970@05:30:00 0.7500 0.2500 0.1400 0.3600 0.1300 0.1800
04/25/1970@05:45:00 1.0000 0.7100 0.4500 0.5800 0.4800 0.5300
04/25/1970@06:00:00 1.2500 0.8700 0.8500 0.5800 0.7500 0.7800
04/25/1970@06:30:00 1.7500 0.9000 0.9000 0.6600 0.7900 0.8200
04/25/1970@07:00:00 2.2500 0.9800 0.9600 0.7300 0.8300 0.8800
04/25/1970@08:00:00 3.2500 1.0200 0.9900 0.7300 0.8600 0.9000
04/25/1970@08:15:00 3.5000 1.0300 1.0500 0.7800 0.8700 0.9400
04/25/1970@08:30:00 3.7500 1.0400 1.1900 0.7800 0.9200 1.0100
04/25/1970@08:45:00 4.0000 1.1100 1.2000 0.7800 1.0300 1.0600
04/25/1970@09:00:00 4.2500 1.1100 1.2000 0.7800 1.0300 1.0600
04/25/1970@09:15:00 4.5000 1.1200 1.2000 0.7800 1.0300 1.0600
04/25/1970@09:30:00 4.7500 1.4500 1.3300 0.7800 1.3200 1.2800
04/25/1970@09:45:00 5.0000 1.6200 1.3500 0.7800 1.4200 1.3700
04/25/1970@10:00:00 5.2500 1.8900 1.4000 0.7800 1.5800 1.5000
04/25/1970@11:00:00 6.2500 1.9000 1.4300 0.8000 1.5900 1.5000
04/25/1970@12:00:00 7.2500 1.9000 1.4400 0.8000 1.5900 1.5100
04/25/1970@12:30:00 7.7500 1.9000 1.4500 0.8000 1.5900 1.5100
04/25/1970@12:45:00 8.0000 1.9000 1.4600 0.8700 1.5900 1.5200
04/25/1970@13:00:00 8.2500 1.9000 1.4600 0.8700 1.5900 1.5200
04/25/1970@13:15:00 8.5000 1.9100 1.4600 0.8700 1.5900 1.5200
04/25/1970@13:30:00 8.7500 1.9300 1.4800 0.9400 1.6800 1.5700
04/25/1970@13:45:00 9.0000 2.2200 1.6900 0.9400 1.9000 1.7700

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04/25/1970@14:00:00 9.2500 2.2800 1.7300 0.9400 2.0300
1.8200
04/25/1970@14:15:00 9.5000 2.4600 1.7800 1.0400 2.1000
1.9300
04/25/1970@14:30:00 9.7500 3.1600 1.8800 1.0400 2.5100
2.2900
04/25/1970@14:45:00 10.0000 3.4800 2.1600 1.7100 2.6100
2.5500
04/25/1970@15:00:00 10.2500 3.6400 2.6500 2.1700 2.9100
2.8700
04/25/1970@15:15:00 10.5000 4.0000 3.0600 2.3600 3.4500
3.2800
04/25/1970@15:30:00 10.7500 4.2300 3.1900 2.3700 3.5400
3.4100
04/25/1970@15:45:00 11.0000 4.2500 3.2000 2.3700 3.5600
3.4200
04/25/1970@16:00:00 11.2500 4.2500 3.2100 2.3700 3.5700
3.4300
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1970_0430.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/30/1970@06:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
04/30/1970@06:30:00 0.2500 0.1200 0.0000 0.0000 0.0000
0.0500
04/30/1970@06:45:00 0.5000 0.2000 0.2000 0.0000 0.0000
0.1700
04/30/1970@07:00:00 0.7500 0.5000 0.3900 0.2600 0.5000
0.5800
04/30/1970@07:15:00 1.0000 0.6000 0.5400 0.5600 0.7100
0.8000
04/30/1970@07:30:00 1.2500 0.7400 0.6800 0.5600 0.8900
0.9800
04/30/1970@07:45:00 1.5000 0.8000 0.8200 0.7100 0.9300
1.0900
04/30/1970@08:00:00 1.7500 0.9600 0.9500 0.7100 1.0200
1.2500
04/30/1970@08:15:00 2.0000 1.0400 0.9800 0.8500 1.0300
1.3200
04/30/1970@08:30:00 2.2500 1.0800 1.0200 0.9400 1.0800
1.3700
04/30/1970@08:45:00 2.5000 1.1100 1.1100 0.9400 1.1700
1.4600
04/30/1970@09:00:00 2.7500 1.2100 1.1200 0.9400 1.2000
1.5300
04/30/1970@09:15:00 3.0000 1.2500 1.1300 0.9400 1.2000
1.5400
04/30/1970@09:30:00 3.2500 1.2600 1.1500 0.9900 1.2000
1.5700
04/30/1970@10:00:00 3.7500 1.2600 1.1700 0.9900 1.2200
1.5700
04/30/1970@10:15:00 4.0000 1.3000 1.1800 0.9900 1.2300
1.6100
04/30/1970@10:30:00 4.2500 1.4100 1.1900 1.0400 1.2300
1.6500
04/30/1970@11:00:00 4.7500 1.4300 1.1900 1.0400 1.2300
1.6600
04/30/1970@12:30:00 6.2500 1.4400 1.2000 1.0400 1.2300
1.6600
04/30/1970@12:45:00 6.5000 1.4400 1.2000 1.0900 1.2300
1.6800
04/30/1970@13:00:00 6.7500 1.4400 1.3200 1.0900 1.3400
1.7800
04/30/1970@13:15:00 7.0000 1.5300 1.3200 1.0900 1.3700
1.8200
04/30/1970@13:30:00 7.2500 1.5400 1.3700 1.0900 1.3800
1.8500
04/30/1970@13:45:00 7.5000 1.5600 1.3700 1.4000 1.4200
1.9000
04/30/1970@14:00:00 7.7500 1.5600 1.6100 1.4000 1.5400
2.0600
04/30/1970@14:15:00 8.0000 1.7400 1.6100 1.4000 1.5500
2.1200
04/30/1970@14:30:00 8.2500 1.7400 1.6100 1.4900 1.5500
2.1400
04/30/1970@14:45:00 8.5000 1.7900 1.6600 1.4900 1.5500
2.1800
04/30/1970@15:00:00 8.7500 1.8000 1.6600 1.4900 1.5500
2.1800
04/30/1970@16:00:00 9.7500 1.8000 1.6800 1.4900 1.5500
2.1900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1971_1117.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
11/17/1971@14:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
11/17/1971@15:00:00 1.0000 0.0600 0.0700 0.0500 0.0000
0.0300
11/17/1971@17:00:00 3.0000 0.0600 0.0700 0.0800 0.0000
0.0400
11/17/1971@17:15:00 3.2500 0.0600 0.0800 0.0900 0.0300
0.0600
11/17/1971@17:30:00 3.5000 0.0600 0.1200 0.5700 0.0300
0.1000
11/17/1971@17:45:00 3.7500 0.2500 1.3300 0.8700 0.4300
0.6100
11/17/1971@18:00:00 4.0000 0.5400 1.5500 0.8900 0.8000
0.8300
11/17/1971@18:15:00 4.2500 0.5500 1.5700 0.9000 0.8100
0.8400
11/17/1971@18:30:00 4.5000 0.5600 1.6200 1.7400 0.8500
0.9200
11/17/1971@18:45:00 4.7500 0.8300 2.3100 2.1000 1.2700
1.3100
11/17/1971@19:00:00 5.0000 1.6800 2.3800 2.1300 1.3900
1.5700
11/17/1971@19:15:00 5.2500 1.7200 2.5800 2.5800 1.7200
1.7500
11/17/1971@19:30:00 5.5000 1.8500 3.5300 3.4600 2.6600
2.3300
11/17/1971@19:45:00 5.7500 2.5800 3.6600 3.9300 2.8000
2.6100
11/17/1971@20:00:00 6.0000 2.7600 3.6800 3.9500 2.8500
2.6800
11/17/1971@21:00:00 7.0000 2.8000 3.6800 3.9500 2.8500
2.6900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1971_1208.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
12/08/1971@12:00:00 0.0000 0.0000 0.0000 0.0000 -- 0.0000
12/08/1971@12:30:00 0.5000 0.0200 0.0200 0.0300 -- 0.0200
12/08/1971@13:00:00 1.0000 0.0800 0.0300 0.0500 -- 0.0600
12/08/1971@13:45:00 1.7500 0.0800 0.0800 0.1000 -- 0.1000
12/08/1971@14:00:00 2.0000 0.1500 0.1700 0.1100 -- 0.1800
12/08/1971@14:15:00 2.2500 0.3000 0.2200 0.1400 -- 0.2800
12/08/1971@14:30:00 2.5000 0.3100 0.2300 0.1500 -- 0.2800
12/08/1971@15:00:00 3.0000 0.3900 0.2500 0.1800 -- 0.3400
12/08/1971@16:00:00 4.0000 0.4000 0.2700 0.1800 -- 0.3500
12/08/1971@16:30:00 4.5000 0.4300 0.3300 0.2300 -- 0.4000
12/08/1971@17:00:00 5.0000 0.5600 0.4400 0.3800 -- 0.5400
12/08/1971@17:30:00 5.5000 0.6000 0.5000 0.5100 -- 0.6000
12/08/1971@17:45:00 5.7500 0.6300 0.5300 0.5300 -- 0.6400
12/08/1971@18:00:00 6.0000 0.6800 0.6400 0.6300 -- 0.7300
12/08/1971@18:15:00 6.2500 0.7900 0.7200 0.7200 -- 0.8300
12/08/1971@18:30:00 6.5000 0.8200 0.7900 0.7900 -- 0.9000
12/08/1971@18:45:00 6.7500 0.9200 0.8200 0.8000 -- 0.9500
12/08/1971@19:00:00 7.0000 1.0800 1.0400 1.0300 -- 1.1600
12/08/1971@19:15:00 7.2500 1.2200 1.0500 1.0500 -- 1.2500

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12/08/1971@19:30:00 7.5000 1.3000 1.0600 1.0800 -- 1.3000
12/08/1971@19:45:00 7.7500 1.3500 1.0700 1.1500 -- 1.3400
12/08/1971@20:00:00 8.0000 1.3600 1.0700 1.1600 -- 1.3400
12/08/1971@20:15:00 8.2500 1.4000 1.0700 1.1600 -- 1.3400
12/08/1971@20:30:00 8.5000 1.4100 1.0700 1.1600 -- 1.3600
12/08/1971@21:00:00 9.0000 1.4100 1.0700 1.1600 -- 1.3800
12/09/1971@00:00:00 12.0000 1.4200 1.1300 1.1600 -- 1.4000
12/09/1971@07:00:00 19.0000 1.4500 1.1300 1.1600 -- 1.4100
12/09/1971@08:00:00 20.0000 1.6300 1.3300 1.3800 -- 1.6300
12/09/1971@08:30:00 20.5000 1.7400 1.4400 1.4900 -- 1.7500
12/09/1971@09:00:00 21.0000 1.7800 1.5000 1.5400 -- 1.8200
12/09/1971@09:30:00 21.5000 1.8200 1.5800 1.6600 -- 1.8900
12/09/1971@10:00:00 22.0000 1.9600 1.6500 1.7600 -- 2.0000
12/09/1971@10:30:00 22.5000 2.0200 1.7400 1.8000 -- 2.0800
12/09/1971@11:00:00 23.0000 2.1000 1.8600 1.8900 -- 2.1800
12/09/1971@11:30:00 23.5000 2.2500 1.9300 2.0900 -- 2.3200
12/09/1971@12:00:00 24.0000 2.3500 1.9800 2.1200 -- 2.4100
12/09/1971@12:30:00 24.5000 2.4200 2.0300 2.1800 -- 2.4600
12/09/1971@13:00:00 25.0000 2.4500 2.0300 2.1800 -- 2.4700
12/09/1971@15:00:00 27.0000 2.5000 2.0800 2.2700 -- 2.5300
12/09/1971@17:00:00 29.0000 2.5000 2.0800 2.2700 -- 2.5300
12/09/1971@20:00:00 32.0000 2.5400 2.1000 2.3100 -- 2.5600
12/09/1971@20:15:00 32.2500 2.5500 2.1200 2.3200 -- 2.5800
12/09/1971@20:30:00 32.5000 2.7500 2.1300 2.3200 -- 2.6900
12/09/1971@20:45:00 32.7500 2.8000 2.2100 2.3800 -- 2.7600
12/09/1971@21:00:00 33.0000 3.0200 2.2600 2.4400 -- 2.9100
12/09/1971@21:15:00 33.2500 3.0500 2.3800 2.4800 -- 2.9900
12/09/1971@21:30:00 33.5000 3.1700 2.5300 2.5200 -- 3.1300
12/09/1971@21:45:00 33.7500 3.2700 2.5600 2.5400 -- 3.1900
12/09/1971@22:00:00 34.0000 3.2800 2.5800 2.6100 -- 3.2200
12/09/1971@22:30:00 34.5000 3.4200 2.7300 2.7600 -- 3.3800
12/09/1971@23:00:00 35.0000 3.5500 2.8300 2.8600 -- 3.5000
12/10/1971@01:00:00 37.0000 3.7800 2.9800 3.0100 -- 3.7000
12/10/1971@02:00:00 38.0000 3.8500 3.0300 3.1500 -- 3.7900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1973_0102.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
01/02/1973@23:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
01/02/1973@23:45:00 0.2500 0.2800 0.2400 0.2100 0.2300
0.2800
01/03/1973@00:00:00 0.5000 0.3400 0.2800 0.2700 0.2800
0.3500
01/03/1973@00:15:00 0.7500 0.3800 0.3200 0.3100 0.3200
0.4000
01/03/1973@00:30:00 1.0000 0.4500 0.3600 0.3700 0.3400
0.4300
01/03/1973@00:45:00 1.2500 0.4700 0.4000 0.4100 0.3800
0.4900
01/03/1973@01:00:00 1.5000 0.5300 0.4500 0.4700 0.4400
0.5600
01/03/1973@01:15:00 1.7500 0.5600 0.4600 0.4900 0.4500
0.5600
01/03/1973@01:30:00 2.0000 0.6100 0.5000 0.5500 0.4800
0.6200
01/03/1973@01:45:00 2.2500 0.6500 0.5400 0.5700 0.5200
0.6700
01/03/1973@02:00:00 2.5000 0.7000 0.5700 0.6200 0.5400
0.7200
01/03/1973@02:15:00 2.7500 0.7500 0.6100 0.6600 0.6100
0.7800
01/03/1973@02:30:00 3.0000 0.8200 0.6800 0.7400 0.6600
0.8500
01/03/1973@02:45:00 3.2500 0.8700 0.7100 0.7900 0.7200
0.9000
01/03/1973@03:00:00 3.5000 0.9000 0.7300 0.8100 0.7300
0.9200
01/03/1973@03:30:00 4.0000 0.9400 0.7600 0.8500 0.7700
0.9600
01/03/1973@04:00:00 4.5000 1.0100 0.8000 0.8900 0.8100
1.0300
01/03/1973@05:00:00 5.5000 1.0600 0.8600 0.9500 0.8700
1.0900
01/03/1973@06:00:00 6.5000 1.0700 0.8700 0.9900 0.8700
1.1000
01/03/1973@07:00:00 7.5000 1.1300 0.9000 1.0200 0.8700
1.1400
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1973_0730.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
07/30/1973@06:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
07/30/1973@07:00:00 0.2500 0.0600 0.1200 0.2000 0.0300
0.1000
07/30/1973@07:15:00 0.5000 0.1400 0.1600 0.8200 0.1700
0.2400
07/30/1973@07:30:00 0.7500 0.3800 0.2100 0.8700 0.2100
0.3500
07/30/1973@07:45:00 1.0000 0.4500 0.3500 0.9200 0.3100
0.4500
07/30/1973@08:00:00 1.2500 0.5600 0.6000 0.9600 0.4900
0.6400
07/30/1973@08:15:00 1.5000 0.6400 1.2100 1.0200 0.9300
1.0500
07/30/1973@08:30:00 1.7500 0.8400 1.2300 1.0800 1.1300
1.1900
07/30/1973@08:45:00 2.0000 0.9100 1.2600 1.1500 1.1500
1.2300
07/30/1973@09:00:00 2.2500 0.9300 1.3300 1.2000 1.1700
1.2800
07/30/1973@09:15:00 2.5000 0.9800 1.4000 1.2800 1.2400
1.3500
07/30/1973@09:30:00 2.7500 1.0600 1.4500 1.3200 1.3200
1.4300
07/30/1973@09:45:00 3.0000 1.1200 1.5200 1.3500 1.3700
1.4800
07/30/1973@10:00:00 3.2500 1.1900 1.5800 1.3800 1.4300
1.5500
07/30/1973@10:30:00 3.7500 1.2600 1.6300 1.4600 1.5000
1.6200
07/30/1973@11:00:00 4.2500 1.3000 1.6900 1.5500 1.5500
1.6800
07/30/1973@11:30:00 4.7500 1.3600 1.7500 1.6100 1.5900
1.7300
07/30/1973@12:00:00 5.2500 1.4300 1.8200 1.6400 1.6600
1.8100
07/30/1973@14:00:00 7.2500 1.5200 1.8500 1.6800 1.7300
1.8900
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1973_0926.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
09/26/1973@17:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
09/26/1973@17:30:00 0.2500 0.0000 0.0200 0.0400 0.0000
0.0100
09/26/1973@17:45:00 0.5000 0.1200 0.1500 0.1200 0.0400
0.1200
09/26/1973@18:00:00 0.7500 0.3600 0.7200 0.5400 0.1400
0.5000
09/26/1973@18:15:00 1.0000 0.8100 0.8500 0.5700 0.5300
0.7900
09/26/1973@18:30:00 1.2500 1.3500 1.3500 0.7000 0.6900
1.2300
09/26/1973@18:45:00 1.5000 1.5600 1.6000 0.7500 0.9100
1.4700
09/26/1973@19:00:00 1.7500 1.6800 1.7800 1.0000 1.2500
1.6900

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09/26/1973@19:15:00 2.0000 2.4800 2.1500 1.4000 1.3600
2.1600
09/26/1973@19:30:00 2.2500 3.6500 2.5500 1.5200 1.6300
2.7800
09/26/1973@19:45:00 2.5000 4.0500 2.7500 1.7300 1.7700
3.0500
09/26/1973@20:00:00 2.7500 4.1900 3.0000 2.1300 1.9500
3.2900
09/26/1973@20:30:00 3.2500 4.3000 3.0400 2.2200 2.1800
3.4300
09/26/1973@21:00:00 3.7500 4.3700 3.1200 2.3000 2.1800
3.4800
09/26/1973@22:00:00 4.7500 4.6600 3.3300 2.4800 2.3500
3.7200
09/26/1973@23:00:00 5.7500 4.9800 3.5800 2.7200 2.4900
3.9900
09/27/1973@00:00:00 6.7500 5.1700 3.7900 2.9400 2.6700
4.2100
09/27/1973@01:00:00 7.7500 5.2500 3.8700 3.0000 2.7600
4.2900
09/27/1973@02:00:00 8.7500 5.2800 3.9400 3.0800 2.8000
4.3400
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1973_1030.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
10/30/1973@09:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
10/30/1973@10:00:00 0.5000 0.0500 0.0500 0.0500 0.0000
0.0300
10/30/1973@11:00:00 1.5000 0.0700 0.1000 0.1300 0.0000
0.0600
10/30/1973@12:00:00 2.5000 0.1100 0.1000 0.3100 0.0000
0.1000
10/30/1973@12:30:00 3.0000 0.2300 0.2400 0.3700 0.0000
0.1900
10/30/1973@13:00:00 3.5000 0.2700 0.2900 0.4100 0.1000
0.2700
10/30/1973@14:00:00 4.5000 0.2800 0.3100 0.4100 0.1600
0.2900
10/30/1973@15:00:00 5.5000 0.2800 0.3200 0.4200 0.1600
0.2900
10/30/1973@15:45:00 6.2500 0.2900 0.3200 0.4500 0.1600
0.3000
10/30/1973@16:00:00 6.5000 0.3000 0.3300 0.4600 0.1600
0.3000
10/30/1973@16:15:00 6.7500 0.6800 0.4700 0.6200 0.1600
0.4900
10/30/1973@16:30:00 7.0000 0.9100 0.5800 0.8400 0.1600
0.6300
10/30/1973@16:45:00 7.2500 0.9600 0.6300 0.9100 0.1600
0.6700
10/30/1973@17:00:00 7.5000 0.9900 0.6600 0.9600 0.6700
0.8400
10/30/1973@17:15:00 7.7500 1.0300 0.7100 0.9600 0.8100
0.9100
10/30/1973@17:30:00 8.0000 1.0500 0.7300 0.9600 0.8400
0.9400
10/30/1973@17:45:00 8.2500 1.0700 0.8000 0.9800 0.8700
0.9900
10/30/1973@18:00:00 8.5000 1.0900 0.8000 1.0200 0.9100
1.0100
10/30/1973@18:15:00 8.7500 1.1000 0.9000 1.2100 0.9300
1.0700
10/30/1973@18:30:00 9.0000 1.3300 1.3100 1.2300 1.0100
1.3300
10/30/1973@18:45:00 9.2500 1.3700 1.3500 1.2500 1.0300
1.3600
10/30/1973@19:00:00 9.5000 1.4200 1.3700 1.2600 1.0700
1.3900
10/30/1973@20:00:00 10.5000 1.4400 1.4400 1.2800 1.3200
1.5000
10/30/1973@23:00:00 13.5000 1.4400 1.4400 1.3200 1.3200
1.5100
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1974_0421.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
09/24/1974@04:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
09/24/1974@08:00:00 3.7500 0.0700 0.0400 0.0400 0.0000
0.0400
09/24/1974@11:00:00 6.7500 0.1900 0.0900 0.0800 0.0000
0.1200
09/24/1974@17:00:00 12.7500 0.2000 0.1000 0.1100 0.0000
0.1200
09/24/1974@18:00:00 13.7500 0.2200 0.1700 0.1100 0.0000
0.1600
09/24/1974@19:00:00 14.7500 0.3000 0.2800 0.1300 0.0400
0.2400

```

09/24/1974@19:30:00	15.2500	0.3600	0.3700	0.2000	0.0700	0.3400
09/24/1974@20:00:00	15.7500	0.4300	0.4600	0.2900	0.1600	0.4400
09/24/1974@20:15:00	16.0000	0.4900	0.5600	0.3300	0.2000	0.5000
09/24/1974@20:30:00	16.2500	0.5500	0.6500	0.3900	0.2500	0.5800
09/24/1974@20:45:00	16.5000	0.6200	0.7500	0.4900	0.3000	0.6800
09/24/1974@21:00:00	16.7500	0.7200	0.8400	0.6300	0.3400	0.7900
09/24/1974@21:15:00	17.0000	0.8200	0.9000	0.7000	0.4300	0.8900
09/24/1974@21:30:00	17.2500	0.9000	0.9200	0.7700	0.5200	0.9600
09/24/1974@21:45:00	17.5000	0.9900	0.9500	0.8200	0.5800	1.0300
09/24/1974@22:00:00	17.7500	1.0200	1.0500	0.8900	0.6100	1.1000
09/24/1974@22:30:00	18.2500	1.1000	1.1600	0.9400	0.6600	1.1900
09/24/1974@23:00:00	18.7500	1.2200	1.1800	1.0300	0.7800	1.3000
09/25/1974@00:00:00	19.7500	1.4000	1.3100	1.3300	0.8800	1.4900
09/25/1974@01:00:00	20.7500	1.5500	1.5300	1.4900	0.9600	1.6700
09/25/1974@02:00:00	21.7500	1.7100	1.7100	1.6700	1.0400	1.8400
09/25/1974@03:00:00	22.7500	1.7600	1.7600	1.8600	1.1100	1.9300
09/25/1974@05:00:00	24.7500	1.8900	1.8700	1.9500	1.1800	2.0500
09/25/1974@07:00:00	26.7500	1.9800	1.9400	2.1100	1.2300	2.1600
# HYETOGRAPH FILE						
# Filename=rain_sta08052700_1974_1030.dat						
# site=08052700 Little Elm Creek, near Aubrey, Texas						
# latitude=33()17'00"						
# longitude=96()53'33"						
# drainagearea(mi2)=75.5						
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
# PRECIP1=2-R raw recorded data						
# PRECIP2=6-R raw recorded data						
# PRECIP3=9-R raw recorded data						
# PRECIP3=10-R raw recorded data						
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches						
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	ACCUM_WTD_PRECIP
10/30/1974@12:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
10/30/1974@12:30:00	0.5000	0.0000	0.2000	0.2300	0.0000	0.0900
10/30/1974@13:00:00	1.0000	0.0000	0.2000	0.2300	0.1200	0.1200
10/30/1974@20:00:00	8.0000	0.0000	0.2300	0.2500	0.1200	0.1300
10/30/1974@20:15:00	8.2500	0.0000	1.1800	0.5800	0.1200	0.4900
10/30/1974@20:30:00	8.5000	0.0000	1.6100	1.2000	0.1200	0.7100
10/30/1974@20:45:00	8.7500	0.0000	2.1800	1.4300	0.2400	0.9600
10/30/1974@21:00:00	9.0000	0.0000	2.4600	1.6000	1.0800	1.2900
10/30/1974@21:15:00	9.2500	0.0000	2.8900	1.9000	1.3400	1.5500
10/30/1974@21:30:00	9.5000	0.0000	3.3300	2.0400	2.1000	1.9200
10/30/1974@21:45:00	9.7500	0.0400	3.5800	2.0400	2.2900	2.0800
10/30/1974@22:00:00	10.0000	0.2800	3.6000	2.1700	2.9700	2.3400
10/30/1974@22:15:00	10.2500	0.3000	3.8300	2.3800	3.3900	2.5700
10/30/1974@22:30:00	10.5000	0.5600	4.0500	2.4800	3.5700	2.7700
10/30/1974@22:45:00	10.7500	0.8000	4.1600	2.6200	3.5800	2.9100
10/30/1974@23:00:00	11.0000	0.8300	4.4600	2.8400	3.8800	3.1100
10/30/1974@23:15:00	11.2500	1.0000	4.6500	3.1000	4.0600	3.3000
10/30/1974@23:30:00	11.5000	1.3100	4.7400	3.1900	4.1200	3.4600
10/30/1974@23:45:00	11.7500	1.5900	4.7500	3.2000	4.3500	3.6100
10/31/1974@00:00:00	12.0000	1.6000	4.7600	3.2000	4.6000	3.6800
10/31/1974@01:00:00	13.0000	1.6300	4.7700	3.2100	4.7800	3.7400
10/31/1974@02:00:00	14.0000	1.6900	4.9600	3.3700	4.8200	3.8600
10/31/1974@03:00:00	15.0000	1.9000	5.2200	3.8600	4.9900	4.0900
10/31/1974@03:15:00	15.2500	1.9600	5.3500	3.9800	5.0100	4.1800
10/31/1974@03:30:00	15.5000	2.2600	5.9600	4.2600	5.0500	4.5100
10/31/1974@03:45:00	15.7500	2.8200	6.0500	4.5900	5.2400	4.7800
10/31/1974@04:00:00	16.0000	3.1100	6.0700	4.6000	5.3600	4.9000
10/31/1974@04:30:00	16.5000	3.1700	6.1900	4.7300	6.2200	5.2300
10/31/1974@05:00:00	17.0000	3.3100	6.3200	4.9200	6.2900	5.3400
10/31/1974@05:30:00	17.5000	3.3800	6.4000	4.9900	6.4300	5.4400
10/31/1974@06:00:00	18.0000	3.4200	6.4800	5.0100	6.4900	5.5000
10/31/1974@06:30:00	18.5000	3.5400	6.6300	5.1900	6.5300	5.6100
10/31/1974@07:00:00	19.0000	3.6100	6.6700	5.2400	6.6200	5.6800
10/31/1974@08:00:00	20.0000	3.6600	6.7000	5.2500	6.7900	5.7500
10/31/1974@09:00:00	21.0000	3.6600	6.7500	5.3200	6.8400	5.7900
10/31/1974@10:00:00	22.0000	3.7800	6.9100	5.4000	6.9700	5.9200
10/31/1974@11:00:00	23.0000	3.8200	6.9100	5.4000	6.9800	5.9400
# HYETOGRAPH FILE						
# Filename=rain_sta08052700_1975_0407.dat						
# site=08052700 Little Elm Creek, near Aubrey, Texas						
# latitude=33()17'00"						
# longitude=96()53'33"						
# drainagearea(mi2)=75.5						
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM						
# PRECIP1=2-R raw recorded data						
# PRECIP2=6-R raw recorded data						
# PRECIP3=9-R raw recorded data						
# PRECIP3=10-R raw recorded data						
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches						
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	PRECIP4	ACCUM_WTD_PRECIP
04/07/1975@04:00:00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
04/07/1975@06:00:00	2.0000	0.0500	0.0800	0.1200	0.0600	0.0700
04/07/1975@10:00:00	6.0000	0.1300	0.2800	0.2400	0.1000	0.1800
04/07/1975@12:00:00	8.0000	0.2700	0.3100	0.4000	0.4100	0.3300
04/07/1975@14:00:00	10.0000	0.3000	0.4700	0.4400	0.4100	0.3800
04/07/1975@15:00:00	11.0000	0.3700	0.6700	0.6000	0.5800	0.4300
04/07/1975@16:00:00	12.0000	0.6300	0.7600	0.8200	0.7800	0.7000
04/07/1975@17:00:00	13.0000	0.7600	0.7600	1.0000	0.9600	0.8000
04/07/1975@23:00:00	19.0000	0.7600	0.7600	1.0000	0.9600	0.8000
04/07/1975@23:15:00	19.2500	1.0000	1.1600	1.5200	1.5800	1.2000
04/07/1975@23:30:00	19.5000	1.2700	1.4000	1.7000	1.6600	1.3900
04/07/1975@23:45:00	19.7500	1.3600	1.4700	1.7400	1.7200	1.4700
04/08/1975@00:00:00	20.0000	1.4100	1.5300	1.8000	1.7800	1.5300
04/08/1975@00:15:00	20.2500	1.4500	1.5600	1.8300	1.8600	1.5700
04/08/1975@00:30:00	20.5000	1.4900	1.5900	1.8700	1.9000	1.6000
04/08/1975@01:00:00	21.0000	1.6100	1.7300	2.0100	2.0500	1.7400
04/08/1975@02:00:00	22.0000	1.7800	1.9000	2.1400	2.2100	1.8900

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04/08/1975@03:00:00 23.0000 1.8100 1.9400 2.1700 2.2600
1.9300
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1975_0529.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/29/1975@09:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/29/1975@09:15:00 0.2500 0.0200 0.0000 0.0000 0.0000
0.0100
05/29/1975@09:30:00 0.5000 0.0700 0.1700 0.0000 0.0000
0.0900
05/29/1975@09:45:00 0.7500 0.5500 0.6100 0.0600 0.1900
0.4800
05/29/1975@10:00:00 1.0000 0.6100 0.6200 0.1400 0.2200
0.5200
05/29/1975@10:15:00 1.2500 0.8200 0.9700 0.3600 0.2700
0.7500
05/29/1975@10:30:00 1.5000 0.9000 1.3600 1.1900 0.5900
1.1100
05/29/1975@11:00:00 2.0000 0.9500 1.3800 1.2900 0.6200
1.1700
05/29/1975@11:30:00 2.5000 1.0000 1.4600 1.3300 0.6500
1.2300
05/29/1975@12:00:00 3.0000 1.0100 1.5200 1.3800 0.7200
1.2800
05/30/1975@00:00:00 15.0000 1.0100 1.5200 1.3800 0.7200
1.2800
05/30/1975@00:15:00 15.2500 1.1100 1.8300 1.4000 0.7200
1.4400
05/30/1975@00:30:00 15.5000 1.2500 2.1700 1.6300 0.8600
1.6800
05/30/1975@00:45:00 15.7500 1.2600 2.1700 1.6700 0.8800
1.7000
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1975_0608.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
06/08/1975@01:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
06/08/1975@01:15:00 0.2500 0.1200 0.0000 0.2000 0.2100
0.1200
06/08/1975@01:30:00 0.5000 0.4700 0.2800 0.6700 0.4300
0.4400
06/08/1975@01:45:00 0.7500 0.6600 0.5100 0.9000 0.4800
0.6000
06/08/1975@02:00:00 1.0000 0.6700 0.6600 1.0000 0.5100
0.6900
06/08/1975@02:15:00 1.2500 0.6800 0.7000 1.0400 0.5200
0.7000
06/08/1975@02:30:00 1.5000 0.6800 0.7300 1.0800 0.5400
0.7300
06/08/1975@03:00:00 2.0000 0.7300 0.7600 1.1200 0.5900
0.7600
06/08/1975@03:30:00 2.5000 0.7400 0.7900 1.1800 0.5900
0.7800
06/08/1975@18:00:00 17.0000 0.7400 0.7900 1.1800 0.5900
0.7800
06/08/1975@18:15:00 17.2500 0.8100 0.7900 1.1800 0.5900
0.8000
06/08/1975@18:30:00 17.5000 1.9400 0.7900 1.1800 0.7900
1.1900
06/08/1975@18:45:00 17.7500 2.8200 0.7900 1.1800 0.7900
1.4700

06/08/1975@19:00:00 18.0000 3.5500 0.7900 1.3800 0.8500
1.7200
06/08/1975@19:15:00 18.2500 4.1900 0.7900 2.1600 1.3900
2.1500
06/08/1975@19:30:00 18.5000 4.5500 1.5600 2.2900 1.8600
2.6900
06/08/1975@19:45:00 18.7500 4.7400 1.8000 2.3000 1.8900
2.8300
06/08/1975@20:00:00 19.0000 4.7500 1.8500 2.3400 1.9500
2.8900
06/08/1975@20:30:00 19.5000 4.8000 1.9000 2.3700 2.0200
2.9400
06/08/1975@21:00:00 20.0000 4.8800 1.9900 2.4100 2.1100
3.0200
06/08/1975@22:00:00 21.0000 4.9000 2.0100 2.4200 2.1300
3.0300
06/09/1975@00:00:00 23.0000 4.9000 2.0100 2.4200 2.1300
3.0300
06/09/1975@17:00:00 40.0000 4.9000 2.0100 2.4200 2.1300
3.0300
06/09/1975@18:00:00 41.0000 4.9000 2.0100 2.4400 2.1700
3.0400
06/09/1975@18:15:00 41.2500 4.9000 2.2100 2.9700 2.2000
3.1800
06/09/1975@18:30:00 41.5000 4.9100 2.8100 3.3900 2.2300
3.4500
06/09/1975@18:45:00 41.7500 4.9700 3.0100 3.4300 2.3200
3.5600
06/09/1975@19:00:00 42.0000 5.0100 3.2500 3.6300 2.7300
3.8000
06/09/1975@19:15:00 42.2500 5.0800 3.2600 3.6400 3.5200
4.0400
06/09/1975@19:30:00 42.5000 5.1400 3.3100 3.6600 3.9400
4.2000
06/09/1975@19:45:00 42.7500 5.8400 3.5000 3.6900 4.1300
4.5500
06/09/1975@20:00:00 43.0000 6.2000 3.5100 3.7000 4.1400
4.6600
06/09/1975@20:15:00 43.2500 6.2100 3.5100 3.7100 4.1400
4.6700
06/09/1975@20:30:00 43.5000 6.2100 3.5100 3.7200 4.1400
4.6700
06/10/1975@00:00:00 47.0000 6.2100 3.5100 3.7200 4.1400
4.6700
06/10/1975@02:00:00 49.0000 6.2500 3.5400 3.7500 4.1700
4.7000
06/10/1975@04:00:00 51.0000 6.3600 3.7500 4.0100 4.3500
4.8800
06/10/1975@05:00:00 52.0000 6.4000 3.7700 4.0300 4.4400
4.9200
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1976_0418.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/18/1976@23:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
04/19/1976@01:45:00 2.7500 0.1700 0.2000 0.1700 0.1600
0.1600
04/19/1976@03:00:00 4.0000 0.2500 0.2700 0.2600 0.2100
0.2200
04/19/1976@05:00:00 6.0000 0.3100 0.3000 0.3600 0.3100
0.2800
04/19/1976@08:30:00 9.5000 0.3800 0.3100 0.3600 0.3400
0.3200
04/19/1976@09:15:00 10.2500 0.5300 0.3200 0.3700 0.4600
0.4000
04/19/1976@09:30:00 10.5000 0.6600 0.4300 0.3900 0.5500
0.4800
04/19/1976@10:30:00 11.5000 0.6700 0.4600 0.8100 0.5600
0.5400
04/19/1976@11:00:00 12.0000 0.9500 0.5000 0.8100 0.9400
0.7200
04/19/1976@11:30:00 12.5000 1.4900 0.6000 0.9700 0.9900
0.9400
04/19/1976@12:00:00 13.0000 1.5200 0.6600 1.0300 1.0000
0.9700

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04/19/1976@12:30:00 13.5000 1.7700 1.1200 1.4100 1.4100
1.3100
04/19/1976@13:00:00 14.0000 1.8400 1.2200 1.6300 1.4900
1.4000
04/19/1976@17:00:00 18.0000 1.8400 1.2400 1.6700 1.5200
1.4200
04/19/1976@17:15:00 18.2500 1.8700 1.3000 1.7100 1.5600
1.4700
04/19/1976@18:45:00 19.7500 1.9000 1.3300 1.7300 1.5800
1.4900
04/19/1976@19:00:00 20.0000 2.4000 1.8000 2.0600 2.5900
2.0600
04/19/1976@19:15:00 20.2500 3.0000 2.2700 2.2100 2.9400
2.4600
04/19/1976@19:30:00 20.5000 3.2300 2.4500 2.2600 3.1300
2.6500
04/19/1976@19:45:00 20.7500 3.3400 2.5000 2.3000 3.1800
2.7000
04/19/1976@20:00:00 21.0000 3.4700 2.6100 2.3100 3.3600
2.8200
04/19/1976@20:30:00 21.5000 3.6700 2.7400 2.3700 3.4900
2.9600
04/20/1976@00:30:00 25.5000 3.7800 2.8200 2.4600 3.6100
3.0600
04/20/1976@01:00:00 26.0000 3.8800 2.9500 2.6400 3.6500
3.1500
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1976_0526.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/26/1976@15:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/26/1976@16:00:00 0.2500 0.0100 0.0000 0.0000 0.0200
0.0100
05/26/1976@16:15:00 0.5000 0.0500 0.0000 0.0000 0.0300
0.0200
05/26/1976@16:30:00 0.7500 0.0600 0.0200 0.0000 0.0400
0.0400
05/26/1976@16:45:00 1.0000 0.2000 0.3400 0.1300 0.3200
0.2900
05/26/1976@17:00:00 1.2500 0.3900 0.7500 0.4700 0.7500
0.6200
05/26/1976@17:15:00 1.5000 0.5100 1.0200 0.5800 0.8100
0.7900
05/26/1976@17:30:00 1.7500 0.5300 1.2300 0.5800 0.8400
0.8800
05/26/1976@17:45:00 2.0000 0.5400 1.3600 0.5900 0.8400
0.9300
05/26/1976@18:30:00 2.7500 0.5400 1.4200 0.6200 0.8400
0.9500
# HYETOGRAPH FILE
# Filename=rain_sta08052700_1976_0530.dat
# site=08052700 Little Elm Creek, near Aubrey, Texas
# latitude=33()17'00"
# longitude=96()53'33"
# drainagearea(mi2)=75.5
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=6-R raw recorded data
# PRECIP3=9-R raw recorded data
# PRECIP3=10-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/30/1976@20:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/30/1976@21:00:00 0.2500 0.2000 0.6600 0.1900 0.5700
0.5000
05/30/1976@21:15:00 0.5000 0.4000 1.0100 0.5600 0.8800
0.8100
05/30/1976@21:30:00 0.7500 0.4800 1.1600 0.7400 1.0000
0.9400
05/30/1976@21:45:00 1.0000 0.5600 1.2400 0.9100 1.0700
1.0200
05/30/1976@22:00:00 1.2500 0.6200 1.3000 1.0400 1.1200
1.1000
05/30/1976@23:00:00 2.2500 0.7200 1.4000 1.0700 1.2100
1.1800
05/31/1976@00:00:00 3.2500 0.7700 1.4500 1.1000 1.2500
1.2500
05/31/1976@02:00:00 5.2500 0.8100 1.5000 1.1000 1.2900
1.2900
05/31/1976@03:00:00 6.2500 0.8500 1.5500 1.1100 1.3400
1.3300
05/31/1976@04:00:00 7.2500 0.9400 1.6100 1.1600 1.3900
1.4100
05/31/1976@05:00:00 8.2500 0.9500 1.6100 1.2300 1.3900
1.4200
06/01/1976@00:00:00 27.2500 0.9500 1.6100 1.2300 1.3900
1.4200
06/01/1976@00:45:00 28.0000 0.9500 1.6100 1.2300 1.3900
1.4200
06/01/1976@01:00:00 28.2500 1.0200 2.0800 1.2900 1.6700
1.7000
06/01/1976@01:15:00 28.5000 1.0900 2.3800 1.3100 1.7200
1.8500
06/01/1976@01:30:00 28.7500 1.1200 2.4100 1.3300 1.7400
1.8800
06/01/1976@01:45:00 29.0000 1.1700 2.4500 1.3900 1.7800
1.9200
06/01/1976@02:00:00 29.2500 1.2500 2.4800 1.4200 1.8000
1.9600
06/01/1976@02:15:00 29.5000 1.3100 2.5100 1.4700 1.8200
2.0200
06/01/1976@02:30:00 29.7500 1.3400 2.5400 1.5100 1.8400
2.0300
06/01/1976@02:45:00 30.0000 1.3500 2.6000 1.5600 1.8400
2.0700
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1973_0729.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/28/1973@18:15:00 0.0000 0.0000 0.0000
0.0000
07/28/1973@18:35:00 0.3333 0.0600 0.0600
0.0600
07/28/1973@19:00:00 0.7500 0.0700 0.0700
0.0700
07/28/1973@19:05:00 0.8333 0.1200 0.1300
0.1300
07/28/1973@19:10:00 0.9167 0.3200 0.3400
0.3400
07/28/1973@19:15:00 1.0000 0.6200 0.6600
0.6600
07/28/1973@19:20:00 1.0833 0.8700 0.9200
0.9200
07/28/1973@19:25:00 1.1667 1.1200 1.1800
1.1800
07/28/1973@19:30:00 1.2500 1.2700 1.3400
1.3400
07/28/1973@19:45:00 1.5000 1.4500 1.5300
1.5300
07/28/1973@20:00:00 1.7500 1.5000 1.5900
1.5900
07/28/1973@20:15:00 2.0000 1.5300 1.6200
1.6200
07/28/1973@20:45:00 2.5000 1.5500 1.6400
1.6400
07/29/1973@00:00:00 5.7500 1.6200 1.7100
1.7100
07/29/1973@06:45:00 12.5000 1.6400 1.7400
1.7400
07/29/1973@07:00:00 12.7500 1.8500 1.9600
1.9600
07/29/1973@07:05:00 12.8333 2.1500 2.2700
2.2700
07/29/1973@07:10:00 12.9167 2.3500 2.4900
2.4900
07/29/1973@07:15:00 13.0000 2.5500 2.7000
2.7000
07/29/1973@07:20:00 13.0833 2.6800 2.8400
2.8400
07/29/1973@07:25:00 13.1667 2.9000 3.0700
3.0700
07/29/1973@07:30:00 13.2500 3.0100 3.1800
3.1800
07/29/1973@08:00:00 13.7500 3.1200 3.3000
3.3000
07/29/1973@08:15:00 14.0000 3.1800 3.3600
3.3600
07/29/1973@08:30:00 14.2500 3.2700 3.4600
3.4600
07/29/1973@09:30:00 15.2500 3.3000 3.4900
3.4900
07/29/1973@10:45:00 16.5000 3.3000 3.4900
3.4900
07/29/1973@11:30:00 17.2500 3.3500 3.5400
3.5400
07/29/1973@13:30:00 19.2500 3.3500 3.5400
3.5400
07/29/1973@15:00:00 20.7500 3.3500 3.5400
3.5400
07/29/1973@18:00:00 23.7500 3.3900 3.5900
3.5900
07/29/1973@18:30:00 24.2500 3.4600 3.6600
3.6600
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1973_0730.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52"
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
07/30/1973@00:00:00 0.0000 0.0000 0.0000
07/30/1973@04:30:00 4.5000 0.0500 0.0500
07/30/1973@04:45:00 4.7500 0.2400 0.2500
07/30/1973@04:50:00 4.8333 0.4800 0.5100
07/30/1973@04:55:00 4.9167 0.6500 0.6900
07/30/1973@05:00:00 5.0000 0.7200 0.7600
07/30/1973@05:15:00 5.2500 0.9400 1.0000
07/30/1973@05:30:00 5.5000 1.0900 1.1500
07/30/1973@05:45:00 5.7500 1.2100 1.2800
07/30/1973@05:50:00 5.8333 1.2300 1.3000
07/30/1973@05:55:00 5.9167 1.2500 1.3200
07/30/1973@06:00:00 6.0000 1.3200 1.4000
07/30/1973@06:05:00 6.0833 1.3700 1.4500
07/30/1973@06:10:00 6.1667 1.3900 1.4700
07/30/1973@06:15:00 6.2500 1.4000 1.4800
07/30/1973@06:30:00 6.5000 1.4100 1.4900
07/30/1973@06:45:00 6.7500 1.4100 1.4900
07/30/1973@07:00:00 7.0000 1.4200 1.5000
07/30/1973@07:15:00 7.2500 1.4400 1.5200
07/30/1973@08:00:00 8.0000 1.4400 1.5200
07/30/1973@08:15:00 8.2500 1.4600 1.5500
07/30/1973@08:30:00 8.5000 1.4600 1.5500
07/30/1973@08:45:00 8.7500 1.4900 1.5800
07/30/1973@09:00:00 9.0000 1.5200 1.6100
07/30/1973@09:30:00 9.5000 1.5600 1.6500
07/30/1973@10:00:00 10.0000 1.6400 1.7400
07/30/1973@10:30:00 10.5000 1.6900 1.7900
07/30/1973@11:00:00 11.0000 1.7000 1.8000
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1973_1012.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/12/1973@04:00:00 0.0000 0.0000 0.0000
10/12/1973@11:45:00 7.7500 0.1000 0.1000
10/12/1973@12:00:00 8.0000 0.2500 0.2500
10/12/1973@12:30:00 8.5000 0.5700 0.5800
10/12/1973@13:00:00 9.0000 0.6400 0.6500
10/12/1973@13:25:00 9.4167 0.6400 0.6500
10/12/1973@13:45:00 9.7500 1.0200 1.0300
10/12/1973@14:30:00 10.5000 1.1600 1.1700
10/12/1973@15:15:00 11.2500 1.6800 1.7000
10/12/1973@15:45:00 11.7500 1.9400 1.9600
10/12/1973@16:00:00 12.0000 1.9600 1.9800
10/12/1973@16:15:00 12.2500 2.0000 2.0200
10/12/1973@16:30:00 12.5000 2.0400 2.0600
10/12/1973@16:45:00 12.7500 2.0800 2.1000
10/12/1973@17:00:00 13.0000 2.1100 2.1300
10/12/1973@17:15:00 13.2500 2.1400 2.1600
10/12/1973@17:20:00 13.3333 2.1500 2.1700
10/12/1973@17:25:00 13.4167 2.1600 2.1800
10/12/1973@17:30:00 13.5000 2.1700 2.1900
10/12/1973@17:35:00 13.5833 2.1800 2.2000
10/12/1973@17:45:00 13.7500 2.1900 2.2100
10/12/1973@18:00:00 14.0000 2.2000 2.2200
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1974_0829.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/29/1974@15:10:00 0.0000 0.0000 0.0000
08/29/1974@15:15:00 0.0833 0.0200 0.0100
08/29/1974@15:30:00 0.3333 0.5600 0.3900
08/29/1974@15:45:00 0.5833 1.3500 0.9300
08/29/1974@16:00:00 0.8333 1.6500 1.1400
08/29/1974@16:30:00 1.3333 1.8200 1.2500
08/29/1974@17:30:00 2.3333 1.8300 1.2600
08/29/1974@21:30:00 6.3333 1.8400 1.2700
08/29/1974@21:45:00 6.5833 1.8900 1.3000
08/29/1974@22:00:00 6.8333 2.3900 1.6400
08/29/1974@22:15:00 7.0833 2.6900 1.8500
08/29/1974@22:30:00 7.3333 2.9900 2.0600
08/29/1974@23:00:00 7.8333 3.1900 2.1900
08/29/1974@23:30:00 8.3333 3.2000 2.2000
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1974_1030.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
10/30/1974@14:00:00 0.0000 0.0000 0.0000
10/30/1974@15:15:00 1.2500 0.0500 0.0600
10/30/1974@15:30:00 1.5000 0.1300 0.1500
10/30/1974@15:45:00 1.7500 0.3100 0.3600
10/30/1974@16:00:00 2.0000 0.5800 0.6800
10/30/1974@16:15:00 2.2500 0.8200 0.9600
10/30/1974@16:45:00 2.7500 0.8500 1.0000
10/30/1974@17:00:00 3.0000 1.0300 1.2100
10/30/1974@17:30:00 3.5000 1.5500 1.8200
10/30/1974@18:00:00 4.0000 1.9200 2.2500
10/30/1974@18:30:00 4.5000 2.0300 2.3800
10/30/1974@20:00:00 6.0000 2.1300 2.4900
10/30/1974@22:00:00 8.0000 2.1400 2.5100
10/31/1974@00:00:00 10.0000 2.1600 2.5300
10/31/1974@01:00:00 11.0000 2.2000 2.5800
10/31/1974@01:45:00 11.7500 2.2700 2.6600
10/31/1974@02:30:00 12.5000 2.4100 2.8200
10/31/1974@05:00:00 15.0000 2.4600 2.8800
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1975_0502.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/02/1975@03:40:00 0.0000 0.0000 0.0000
05/02/1975@03:45:00 0.0833 0.1200 0.1300
05/02/1975@04:00:00 0.3333 0.5000 0.5500
05/02/1975@04:15:00 0.5833 1.1000 1.2200
05/02/1975@04:20:00 0.6667 1.5300 1.6900
05/02/1975@04:30:00 0.8333 1.7800 1.9700
05/02/1975@04:40:00 1.0000 2.0500 2.2700
05/02/1975@04:45:00 1.0833 2.0700 2.2900
05/02/1975@05:00:00 1.3333 2.0800 2.3000
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1975_0826.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/26/1975@08:45:00 0.0000 0.0000 0.0000
08/26/1975@08:50:00 0.0833 0.1200 0.1300
08/26/1975@09:00:00 0.2500 0.1700 0.1800
08/26/1975@09:15:00 0.5000 0.5200 0.5500
08/26/1975@09:25:00 0.6667 0.6200 0.6500
08/26/1975@09:30:00 0.7500 0.8800 0.9200
08/26/1975@09:35:00 0.8333 1.0200 1.0700
08/26/1975@09:45:00 1.0000 1.2000 1.2600
08/26/1975@10:00:00 1.2500 1.5400 1.6200
08/26/1975@10:10:00 1.4167 1.7700 1.8600
08/26/1975@10:15:00 1.5000 1.8100 1.9000
08/26/1975@10:20:00 1.5833 1.8300 1.9200
08/26/1975@10:30:00 1.7500 1.8400 1.9300
08/26/1975@12:00:00 3.2500 1.8500 1.9400
08/26/1975@12:15:00 3.5000 1.9200 2.0200
08/26/1975@12:30:00 3.7500 1.9500 2.0500
08/26/1975@13:00:00 4.2500 1.9600 2.0600
08/26/1975@13:15:00 4.5000 1.9700 2.0700
08/26/1975@14:00:00 5.2500 1.9800 2.0800
# HYETOGRAPH FILE

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# Filename=rain_sta08042650_1976_0419.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/19/1976@13:00:00 0.0000 0.0000 0.0000
04/19/1976@13:15:00 0.2500 0.0800 0.1200
04/19/1976@14:00:00 1.0000 0.0800 0.1200
04/19/1976@15:30:00 2.5000 0.1000 0.1500
04/19/1976@15:45:00 2.7500 0.2700 0.4100
04/19/1976@16:00:00 3.0000 0.4000 0.6100
04/19/1976@16:15:00 3.2500 0.5800 0.8800
04/19/1976@16:30:00 3.5000 0.9300 1.4200
04/19/1976@17:00:00 4.0000 0.9800 1.4900
04/19/1976@19:30:00 6.5000 0.9800 1.4900
04/19/1976@20:00:00 7.0000 1.0900 1.6600
04/19/1976@22:00:00 9.0000 1.1300 1.7200
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1976_0919.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
09/19/1976@00:30:00 0.0000 0.0000 0.0000
09/19/1976@01:15:00 0.7500 0.2000 0.1900
09/19/1976@02:00:00 1.5000 0.6200 0.5900
09/19/1976@03:15:00 2.7500 0.7200 0.6900
09/19/1976@04:00:00 3.5000 0.9700 0.9200
09/19/1976@05:45:00 5.2500 2.1200 2.0200
09/19/1976@06:00:00 5.5000 2.1600 2.0600
09/19/1976@08:00:00 7.5000 3.1500 3.0000
09/19/1976@09:00:00 8.5000 3.7000 3.5300
09/19/1976@09:30:00 9.0000 3.8000 3.6200
09/19/1976@10:00:00 9.5000 4.1000 3.9100
09/19/1976@10:15:00 9.7500 4.1400 3.9500
09/19/1976@10:30:00 10.0000 4.4500 4.2400
09/19/1976@10:40:00 10.1667 4.5100 4.3000
09/19/1976@10:50:00 10.3333 4.5600 4.3500
09/19/1976@10:55:00 10.4167 4.5700 4.3600
09/19/1976@11:00:00 10.5000 4.5800 4.3700
09/19/1976@15:00:00 14.5000 4.5800 4.3700
09/19/1976@16:00:00 15.5000 4.6300 4.4100
09/19/1976@18:00:00 17.5000 4.6600 4.4400
09/19/1976@21:00:00 20.5000 4.7000 4.4800
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1977_0326.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
03/26/1977@13:30:00 0.0000 0.0000 0.0000
03/26/1977@14:00:00 0.5000 0.0200 0.0200
03/26/1977@16:00:00 2.5000 0.2800 0.2900
03/26/1977@17:30:00 4.0000 0.5100 0.5400
03/26/1977@18:00:00 4.5000 0.7000 0.7400
03/26/1977@19:00:00 5.5000 0.9000 0.9400
03/26/1977@20:00:00 6.5000 1.3000 1.3600
03/26/1977@22:00:00 8.5000 1.3800 1.4500
03/26/1977@23:15:00 9.7500 1.4500 1.5200
03/26/1977@23:30:00 10.0000 1.7500 1.8400
03/27/1977@00:00:00 10.5000 1.8000 1.8900
03/27/1977@00:30:00 11.0000 1.8800 1.9700
03/27/1977@01:00:00 11.5000 2.2000 2.3100
03/27/1977@01:30:00 12.0000 2.7500 2.8900
03/27/1977@02:00:00 12.5000 2.9800 3.1300
03/27/1977@02:15:00 12.7500 3.0600 3.2100
03/27/1977@02:30:00 13.0000 3.1000 3.2600
03/27/1977@02:40:00 13.1667 3.1100 3.2700
03/27/1977@05:00:00 15.5000 3.1100 3.2700

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03/27/1977@06:00:00 16.5000 3.1700 3.3300
03/27/1977@08:00:00 18.5000 3.4300 3.6000
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1977_0523.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
05/23/1977@01:15:00 0.0000 0.0000 0.0000
05/23/1977@01:30:00 0.2500 0.0200 0.0400
05/23/1977@01:45:00 0.5000 0.5300 1.0300
05/23/1977@02:00:00 0.7500 0.7300 1.4200
05/23/1977@02:15:00 1.0000 0.8200 1.5900
05/23/1977@02:30:00 1.2500 0.8500 1.6500
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1978_0409.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/09/1978@17:00:00 0.0000 0.0000 0.0000
04/09/1978@17:30:00 0.5000 0.1000 0.0900
04/09/1978@18:15:00 1.2500 0.3500 0.3200
04/09/1978@18:30:00 1.5000 0.8500 0.7700
04/09/1978@18:45:00 1.7500 1.9500 1.7800
04/09/1978@19:00:00 2.0000 3.2500 2.9600
04/09/1978@19:15:00 2.2500 4.2500 3.8700
04/09/1978@19:30:00 2.5000 4.2700 3.8900
04/09/1978@19:45:00 2.7500 4.4700 4.0700
04/09/1978@20:00:00 3.0000 4.4700 4.0700
04/09/1978@20:10:00 3.1667 4.4700 4.0700
04/09/1978@20:20:00 3.3333 4.4900 4.0900
04/09/1978@20:30:00 3.5000 4.5000 4.1000
04/09/1978@20:40:00 3.6667 4.5200 4.1200
04/09/1978@20:45:00 3.7500 4.5300 4.1300
04/09/1978@20:50:00 3.8333 4.5300 4.1300
04/09/1978@20:55:00 3.9167 4.5400 4.1400
04/09/1978@21:00:00 4.0000 4.5500 4.1500
04/09/1978@22:15:00 5.2500 4.5500 4.1500
04/09/1978@22:30:00 5.5000 4.5900 4.1800
04/09/1978@23:00:00 6.5000 4.6000 4.1900
04/09/1978@23:30:00 6.5000 4.6200 4.2100
04/10/1978@00:00:00 7.0000 4.6400 4.2300
04/10/1978@00:30:00 7.5000 4.6400 4.2300
04/10/1978@01:00:00 8.0000 4.6700 4.2600
04/10/1978@02:00:00 9.0000 4.7300 4.3100
04/10/1978@03:00:00 10.0000 4.8400 4.4100
04/10/1978@04:00:00 11.0000 4.9300 4.4900
04/10/1978@06:00:00 13.0000 5.0700 4.6200
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1978_0805.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"
# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
08/05/1978@04:30:00 0.0000 0.0000 0.0000
08/05/1978@05:00:00 0.5000 0.0200 0.0200
08/05/1978@05:30:00 1.0000 0.1000 0.1000
08/05/1978@06:00:00 1.5000 0.3300 0.3200
08/05/1978@06:15:00 1.7500 0.7000 0.6800
08/05/1978@06:45:00 2.2500 0.9200 0.9000
08/05/1978@07:00:00 2.5000 0.9500 0.9300
08/05/1978@07:30:00 3.0000 1.2200 1.1900
# HYETOGRAPH FILE
# Filename=rain_sta08042650_1979_0417.dat
# site=08042650 North Creek Subwatershed
#28A, near Jermyn, Texas
# latitude=33()14'52
# longitude=98()19'19"

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# drainagearea(mi2)=6.82
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 ACCUM_WTD_PRECIP
04/17/1979@10:30:00 0.0000 0.0000 0.0000
04/17/1979@11:00:00 0.5000 0.2000 0.1800
04/17/1979@12:30:00 2.0000 0.2300 0.2100
04/17/1979@12:45:00 2.2500 0.4100 0.3700
04/17/1979@13:00:00 2.5000 0.4600 0.4200
04/17/1979@14:30:00 4.0000 0.8000 0.7300
04/17/1979@14:45:00 4.2500 0.8400 0.7700
04/17/1979@15:00:00 4.5000 1.3300 1.2100
04/17/1979@15:30:00 5.0000 1.5000 1.3700
04/17/1979@16:00:00 5.5000 1.7000 1.5500
04/17/1979@17:30:00 7.0000 1.7800 1.6200
04/17/1979@18:15:00 7.5000 1.9100 1.7400
04/17/1979@19:30:00 9.0000 2.1300 1.9400
04/17/1979@23:00:00 12.5000 2.2500 2.0500
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1959_1003.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
10/03/1959@00:00:00 0.0000 0.0000 0.0000 0.0000
10/03/1959@00:15:00 0.2500 0.1200 0.2800 0.2000
10/03/1959@00:30:00 0.5000 0.7800 0.7200 0.7400
10/03/1959@00:45:00 0.7500 1.7300 1.5100 1.5900
10/03/1959@01:00:00 1.0000 2.2600 2.1800 2.1800
10/03/1959@01:30:00 1.5000 2.6700 2.6000 2.6000
10/03/1959@02:00:00 2.0000 3.3800 3.1200 3.2000
10/03/1959@02:30:00 2.5000 3.8000 3.5000 3.5900
10/03/1959@03:00:00 3.0000 4.1800 3.8900 3.9700
10/03/1959@03:30:00 3.5000 4.5000 4.2800 4.3200
10/03/1959@03:45:00 3.7500 4.6600 4.4200 4.4700
10/03/1959@04:00:00 4.0000 5.0600 4.7800 4.8400
10/03/1959@04:15:00 4.2500 5.4200 5.0200 5.1400
10/03/1959@04:30:00 4.5000 6.0700 5.5200 5.7100
10/03/1959@04:45:00 4.7500 6.5000 6.0000 6.1500
10/03/1959@05:00:00 5.0000 6.7700 6.2600 6.4100
10/03/1959@06:00:00 6.0000 7.0900 6.5600 6.7100
10/03/1959@07:00:00 7.0000 7.2500 6.8100 6.9200
10/03/1959@08:00:00 8.0000 7.3500 6.9200 7.0200
10/03/1959@10:00:00 10.0000 7.4500 7.0800 7.1400
10/03/1959@12:00:00 12.0000 7.6600 7.2800 7.3400
10/03/1959@14:00:00 14.0000 7.8400 7.4200 7.5000
10/03/1959@18:00:00 18.0000 8.0000 7.6000 7.6700
10/03/1959@20:00:00 20.0000 8.1600 7.7600 7.8300
10/04/1959@00:00:00 24.0000 8.3200 7.9500 8.0000
10/04/1959@01:00:00 25.0000 8.3700 8.0000 8.0400
10/04/1959@03:00:00 27.0000 8.6700 8.3000 8.3400
10/04/1959@06:00:00 30.0000 8.7400 8.3400 8.4000
10/04/1959@09:00:00 33.0000 8.7800 8.3700 8.4400
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1962_0609_0000.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/09/1962@03:30:00 0.0000 -- 0.0000 0.0000
06/09/1962@04:00:00 0.5000 -- 0.2500 0.2600
06/09/1962@04:10:00 0.6667 -- 0.4000 0.4100
06/09/1962@04:15:00 0.7500 -- 0.4500 0.4600
06/09/1962@04:20:00 0.8333 -- 0.4500 0.4600
06/09/1962@04:30:00 1.0000 -- 0.5500 0.5700
06/09/1962@05:00:00 1.5000 -- 0.6500 0.6700
06/09/1962@06:00:00 2.5000 -- 0.6700 0.6900
06/09/1962@06:30:00 3.0000 -- 0.7100 0.7300
06/09/1962@06:45:00 3.2500 -- 0.8700 0.9000
06/09/1962@07:00:00 3.5000 -- 1.0200 1.0500
06/09/1962@07:45:00 4.2500 -- 1.1500 1.1900
06/09/1962@09:00:00 5.5000 -- 1.2400 1.2800
06/09/1962@10:00:00 6.5000 -- 1.2500 1.2900
06/09/1962@11:30:00 8.0000 -- 1.3000 1.3400
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1962_0609_2400.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
06/09/1962@21:45:00 0.0000 -- 0.0000 1.3400
06/09/1962@22:00:00 0.2500 -- 0.0600 1.4100
06/09/1962@22:15:00 0.5000 -- 0.1000 1.4500
06/09/1962@23:00:00 1.2500 -- 0.1500 1.5000
06/09/1962@23:30:00 1.7500 -- 0.2200 1.5800
06/10/1962@00:00:00 2.2500 -- 0.2500 1.6100
06/10/1962@00:15:00 2.5000 -- 0.2900 1.6600
06/10/1962@00:25:00 2.6667 -- 0.4900 1.8700
06/10/1962@00:30:00 2.7500 -- 0.5900 1.9800
06/10/1962@00:35:00 2.8333 -- 0.8400 2.2500
06/10/1962@00:45:00 3.0000 -- 0.8600 2.2800
06/10/1962@01:05:00 3.3333 -- 0.8900 2.3100
06/10/1962@01:10:00 3.4167 -- 1.3400 2.8000
06/10/1962@01:15:00 3.5000 -- 1.4400 2.9100
06/10/1962@01:20:00 3.5833 -- 1.6400 3.1300
06/10/1962@01:25:00 3.6667 -- 1.9400 3.4500
06/10/1962@01:30:00 3.7500 -- 2.0800 3.6100
06/10/1962@01:50:00 4.0833 -- 2.2400 3.7800
06/10/1962@02:00:00 4.2500 -- 2.4400 4.0000
06/10/1962@02:15:00 4.5000 -- 2.5900 4.1600
06/10/1962@02:45:00 5.0000 -- 2.6800 4.2600
06/10/1962@03:00:00 5.2500 -- 2.6900 4.2700
06/10/1962@06:00:00 8.2500 -- 2.7000 4.2800
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1962_0727.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/27/1962@02:00:00 0.0000 0.0000 0.0000 0.0000
07/27/1962@02:15:00 0.2500 0.0500 0.0100 0.0300
07/27/1962@02:20:00 0.3333 0.0600 0.0200 0.0400
07/27/1962@02:30:00 0.5000 0.1500 0.0900 0.1300
07/27/1962@02:45:00 0.7500 0.2000 0.1100 0.1700
07/27/1962@03:05:00 1.0833 0.2200 0.2000 0.2300
07/27/1962@03:20:00 1.3333 0.4200 0.3600 0.4200
07/27/1962@03:30:00 1.5000 0.5000 0.4100 0.5000
07/27/1962@03:40:00 1.6667 0.7200 0.5400 0.6800
07/27/1962@03:45:00 1.7500 0.8000 0.5500 0.7400
07/27/1962@04:10:00 2.1667 1.0000 0.7000 0.9200
07/27/1962@04:30:00 2.5000 1.0200 0.7200 0.9400
07/27/1962@04:35:00 2.5833 1.0700 0.7200 0.9700
07/27/1962@04:40:00 2.6667 1.3200 1.0500 1.2800
07/27/1962@05:00:00 3.0000 1.5100 1.2300 1.4800
07/27/1962@05:30:00 3.5000 1.5500 1.2800 1.5400
07/27/1962@06:15:00 4.2500 1.7500 1.4000 1.7100
07/27/1962@07:00:00 5.0000 1.8900 1.6000 1.8800
07/27/1962@07:40:00 5.6667 2.0100 1.7000 2.0100
07/27/1962@07:45:00 5.7500 2.0500 1.7800 2.0800
07/27/1962@08:00:00 6.0000 2.0700 1.8900 2.1400
07/27/1962@08:15:00 6.2500 2.1000 1.9500 2.1900
07/27/1962@08:30:00 6.5000 2.4300 2.2000 2.5100
07/27/1962@08:45:00 6.7500 2.5800 2.4500 2.7300
07/27/1962@09:45:00 7.7500 2.7800 2.7100 2.9600
07/27/1962@11:00:00 9.0000 2.8500 2.7300 3.0200
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1962_0905.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/05/1962@22:00:00 0.0000 0.0000 0.0000 0.0000

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09/05/1962@22:05:00 0.0833 0.0300 0.0200 0.0200 # Filename=rain_sta08042700_1963_0426.dat
09/05/1962@22:30:00 0.5000 0.0300 0.0200 0.0200 # site=08042700 North Creek, near Jacksboro, Texas
09/05/1962@22:35:00 0.5833 0.0300 0.1000 0.0500 # latitude=33()16'57
09/05/1962@22:45:00 0.7500 0.0400 0.1400 0.0800 # longitude=98()17'53"
09/06/1962@04:00:00 6.0000 0.0500 0.1600 0.0900 # drainagearea(mi2)=21.6
09/06/1962@05:00:00 7.0000 0.1100 0.2400 0.1600 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/06/1962@06:15:00 8.2500 0.1900 0.3200 0.2300 # PRECIP1=2-R raw recorded data
09/06/1962@06:30:00 8.5000 0.3500 0.4400 0.3500 # PRECIP2=4-R raw recorded data
09/06/1962@07:00:00 9.0000 0.5800 0.7100 0.5700 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
09/06/1962@07:15:00 9.2500 0.7500 0.9700 0.7600 precipitation in inches
09/06/1962@07:30:00 9.5000 0.8300 1.0700 0.8400 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/06/1962@08:30:00 10.5000 0.9800 1.2100 0.9700 04/26/1963@19:15:00 0.0000 0.0000 0.0000 0.0000
09/06/1962@09:45:00 11.7500 1.0500 1.2700 1.0300 04/26/1963@19:30:00 0.2500 0.1400 0.1600 0.1800
09/06/1962@10:00:00 12.0000 1.1800 1.4200 1.1500 04/26/1963@19:35:00 0.3333 0.3500 0.3500 0.4200
09/06/1962@11:00:00 13.0000 1.2800 1.5200 1.2400 04/26/1963@19:45:00 0.5000 0.6200 0.4000 0.6100
09/06/1962@13:15:00 15.2500 1.4600 1.7200 1.4100 04/26/1963@19:50:00 0.5833 0.6500 0.4100 0.6400
09/06/1962@14:45:00 16.7500 1.4800 1.7400 1.4200 04/26/1963@20:00:00 0.7500 0.6500 0.4200 0.6500
09/06/1962@16:15:00 18.2500 1.5900 1.8700 1.5300 04/26/1963@20:15:00 1.0000 0.6700 0.5100 0.7100
09/06/1962@17:00:00 19.0000 1.6200 1.8800 1.5500 04/26/1963@20:25:00 1.1667 0.7900 0.6000 0.8400
09/06/1962@17:15:00 19.2500 1.6700 1.9300 1.5900 04/26/1963@20:40:00 1.4167 1.0500 0.9300 1.1900
09/06/1962@17:30:00 19.5000 1.7900 1.9800 1.6600 04/26/1963@21:05:00 1.8333 1.1100 0.9800 1.2500
09/06/1962@18:15:00 20.2500 1.7900 1.9800 1.6600 04/26/1963@21:10:00 1.9167 1.1800 1.0200 1.3200
09/06/1962@18:30:00 20.5000 1.8300 2.0000 1.7000 04/26/1963@21:30:00 2.2500 1.2100 1.0600 1.3700
# HYETOGRAPH FILE 04/26/1963@21:35:00 2.3333 1.3300 1.0900 1.4500
# Filename=rain_sta08042700_1962_0907.dat 04/26/1963@23:50:00 4.5833 1.3500 1.1100 1.4800
# site=08042700 North Creek, near Jacksboro, Texas 04/27/1963@00:00:00 4.7500 1.4000 1.1400 1.5200
# latitude=33()16'57 04/27/1963@00:15:00 5.0000 1.4400 1.2000 1.5800
# longitude=98()17'53" 04/27/1963@00:25:00 5.1667 1.4500 1.4000 1.7000
# drainagearea(mi2)=21.6 04/27/1963@00:30:00 5.2500 1.7000 1.5000 1.9200
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 04/27/1963@00:45:00 5.5000 1.9200 1.6400 2.1400
# PRECIP1=2-R raw recorded data 04/27/1963@01:10:00 5.9167 1.9500 1.7000 2.1800
# PRECIP2=4-R raw recorded data 04/27/1963@01:20:00 6.0833 2.6000 1.8500 2.6600
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 04/27/1963@05:45:00 10.5000 2.6000 1.8500 2.6600
precipitation in inches 04/27/1963@06:50:00 11.5833 2.7200 2.0600 2.8700
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP 04/27/1963@07:30:00 12.2500 2.8000 2.1000 2.9400
09/07/1962@03:00:00 0.0000 0.0000 0.0000 1.7000 # HYETOGRAPH FILE
09/07/1962@06:45:00 3.7500 0.0200 0.0300 1.7200 # Filename=rain_sta08042700_1963_0428.dat
09/07/1962@07:15:00 4.2500 0.0800 0.0500 1.7600 # site=08042700 North Creek, near Jacksboro, Texas
09/07/1962@09:00:00 6.0000 0.1200 0.0600 1.7900 # latitude=33()16'57
09/07/1962@11:45:00 8.7500 0.2000 0.1800 1.8900 # longitude=98()17'53"
09/07/1962@12:00:00 9.0000 0.2500 0.2600 1.9600 # drainagearea(mi2)=21.6
09/07/1962@12:15:00 9.2500 0.3100 0.2800 2.0000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
09/07/1962@16:15:00 13.2500 0.3100 0.2800 2.0000 # PRECIP1=2-R raw recorded data
09/07/1962@17:00:00 14.0000 0.3700 0.3900 2.0800 # PRECIP2=4-R raw recorded data
09/07/1962@17:30:00 14.5000 0.4600 0.6200 2.2400 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
09/07/1962@17:45:00 14.7500 0.5900 0.9000 2.4400 precipitation in inches
09/07/1962@18:00:00 15.0000 0.8300 1.0000 2.6200 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/07/1962@18:05:00 15.0833 0.9300 1.0200 2.6800 04/28/1963@08:00:00 0.0000 0.0000 0.0000 2.9400
09/07/1962@18:30:00 15.5000 0.9400 1.0600 2.7000 04/28/1963@08:55:00 0.9167 0.0000 0.0000 2.9400
09/07/1962@18:45:00 15.7500 1.0100 1.0800 2.7400 04/28/1963@09:00:00 1.0000 0.1500 0.2500 3.2300
09/07/1962@19:15:00 16.2500 1.0200 1.1000 2.7600 04/28/1963@09:15:00 1.2500 0.4100 0.5000 3.6000
09/07/1962@20:00:00 17.0000 1.1600 1.2400 2.9000 04/28/1963@09:30:00 1.5000 0.7000 0.5500 3.8300
09/07/1962@20:45:00 17.7500 1.3200 1.3600 3.0400 04/28/1963@09:35:00 1.5833 0.7500 0.5700 3.8900
# HYETOGRAPH FILE 04/28/1963@10:00:00 2.0000 0.8000 0.6000 3.9500
# Filename=rain_sta08042700_1962_1126.dat 04/28/1963@10:30:00 2.5000 0.8500 0.6200 4.0000
# site=08042700 North Creek, near Jacksboro, Texas 04/28/1963@11:20:00 3.3333 0.8500 0.6800 4.0300
# latitude=33()16'57 04/28/1963@11:30:00 3.5000 0.8700 0.7000 4.0600
# longitude=98()17'53" # HYETOGRAPH FILE
# drainagearea(mi2)=21.6 # Filename=rain_sta08042700_1963_0527.dat
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM # site=08042700 North Creek, near Jacksboro, Texas
# PRECIP1=2-R raw recorded data # latitude=33()16'57
# PRECIP2=4-R raw recorded data # longitude=98()17'53"
# ACCUM_WTD_PRECIP=accumulated weighted or single gage # drainagearea(mi2)=21.6
precipitation in inches # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP # PRECIP1=2-R raw recorded data
11/26/1962@01:20:00 0.0000 0.0000 0.0000 0.0000 # PRECIP2=4-R raw recorded data
11/26/1962@01:35:00 0.2500 0.1400 0.0000 0.0700 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
11/26/1962@01:45:00 0.4167 0.1400 0.2100 0.1800 precipitation in inches
11/26/1962@02:45:00 1.4167 0.2000 0.2600 0.2300 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/26/1962@02:50:00 1.5000 0.2000 0.3100 0.2600 05/27/1963@18:00:00 0.0000 0.0000 0.0000 0.0000
11/26/1962@03:55:00 2.5833 0.2300 0.3500 0.2900 05/27/1963@18:05:00 0.0833 0.0500 0.0300 0.0500
11/26/1962@04:00:00 2.6667 0.3400 0.3500 0.3400 05/27/1963@19:45:00 1.7500 0.0700 0.0400 0.0800
11/26/1962@04:05:00 2.7500 0.3700 0.3500 0.3600 05/27/1963@20:00:00 2.0000 0.2200 0.0700 0.1900
11/26/1962@04:30:00 3.1667 0.3700 0.4700 0.4200 05/27/1963@20:05:00 2.0833 0.3700 0.0700 0.3000
11/26/1962@10:15:00 8.9167 0.4000 0.4900 0.4400 05/27/1963@20:15:00 2.2500 0.4200 0.0700 0.3300
11/26/1962@10:30:00 9.1667 0.5000 0.5500 0.5200 05/27/1963@20:55:00 2.9167 0.4300 0.0700 0.3400
11/26/1962@10:45:00 9.4167 1.1700 1.0500 1.1000 05/27/1963@21:00:00 3.0000 0.5500 0.3700 0.6300
11/26/1962@11:00:00 9.6667 1.3500 1.2000 1.2700 05/27/1963@21:05:00 3.0833 0.6700 0.4700 0.7800
11/26/1962@11:15:00 9.9167 1.4000 1.2200 1.3000 05/27/1963@21:20:00 3.3333 0.7900 0.5300 0.9000
11/26/1962@12:15:00 10.9167 1.4500 1.2600 1.3300 05/28/1963@00:15:00 6.2500 0.7900 0.5400 0.9000
11/26/1962@14:00:00 12.6667 1.6500 1.4700 1.5500 05/28/1963@00:30:00 6.5000 0.8700 0.5500 0.9700
11/26/1962@15:50:00 14.5000 1.7000 1.5000 1.5900 05/28/1963@00:35:00 6.5833 0.9700 0.5500 1.0400
11/26/1962@16:00:00 14.6667 1.7700 1.5700 1.6600 05/28/1963@01:00:00 7.0000 1.0200 0.6000 1.1100
11/26/1962@16:30:00 15.1667 1.8000 1.6100 1.6900 05/28/1963@01:15:00 7.2500 1.0700 0.6300 1.1600
11/26/1962@16:45:00 15.4167 2.1800 1.8700 2.0100 # HYETOGRAPH FILE
11/26/1962@17:30:00 16.1667 2.2700 1.9800 2.1100 # Filename=rain_sta08042700_1963_1119.dat
# HYETOGRAPH FILE # site=08042700 North Creek, near Jacksboro, Texas

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# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/19/1963@02:30:00 0.0000 -- 0.0000 0.0000
11/19/1963@02:45:00 0.2500 -- 0.0200 0.0200
11/19/1963@03:00:00 0.5000 -- 0.1400 0.1500
11/19/1963@03:45:00 1.2500 -- 0.3000 0.3200
11/19/1963@03:50:00 1.3333 -- 0.3500 0.3800
11/19/1963@04:15:00 1.7500 -- 0.4600 0.5000
11/19/1963@04:25:00 1.9167 -- 0.5500 0.5900
11/19/1963@05:10:00 2.6667 -- 0.6900 0.7400
11/19/1963@05:15:00 2.7500 -- 0.8200 0.8800
11/19/1963@05:30:00 3.0000 -- 0.8600 0.9300
11/19/1963@05:45:00 3.2500 -- 0.9500 1.0200
11/19/1963@06:30:00 4.0000 -- 1.1300 1.2200
11/19/1963@07:00:00 4.5000 -- 1.3200 1.4200
11/19/1963@07:40:00 5.1667 -- 1.4800 1.6000
11/19/1963@08:00:00 5.5000 -- 2.1300 2.3000
11/19/1963@08:30:00 6.0000 -- 2.5000 2.7000
11/19/1963@09:00:00 6.5000 -- 2.6400 2.8500
11/19/1963@10:00:00 7.5000 -- 2.6900 2.9000
11/19/1963@10:30:00 8.0000 -- 2.7000 2.9100
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1964_0529.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/29/1964@12:00:00 0.0000 0.0000 0.0000 0.0000
05/29/1964@12:15:00 0.2500 0.0000 0.2200 0.1100
05/29/1964@12:30:00 0.5000 1.3500 1.5000 1.4600
05/29/1964@12:40:00 0.6667 1.8300 1.8500 1.8900
05/29/1964@12:50:00 0.8333 1.9000 2.1000 2.0500
05/29/1964@13:00:00 1.0000 2.4500 2.4700 2.5200
05/29/1964@13:15:00 1.2500 2.7900 2.6700 2.8000
05/29/1964@13:30:00 1.5000 2.8300 2.6900 2.8300
05/29/1964@16:00:00 4.0000 2.8300 2.6900 2.8300
05/29/1964@17:00:00 5.0000 2.8900 2.7500 2.8900
05/29/1964@18:00:00 6.0000 2.9000 2.7700 2.9100
05/29/1964@18:30:00 6.5000 2.9500 2.7900 2.9400
05/29/1964@19:00:00 7.0000 2.9500 2.8000 2.9500
05/29/1964@19:45:00 7.7500 2.9500 2.8300 2.9600
05/29/1964@20:00:00 8.0000 3.0000 2.9000 3.0200
05/29/1964@20:45:00 8.7500 3.0200 2.9100 3.0300
05/29/1964@21:05:00 9.0833 3.1700 3.0500 3.1900
05/30/1964@00:20:00 12.3333 3.1700 3.0500 3.1900
05/30/1964@00:30:00 12.5000 3.7500 3.6500 3.7900
05/30/1964@00:45:00 12.7500 4.2000 3.8400 4.1200
05/30/1964@01:15:00 13.2500 4.2300 3.8500 4.1400
05/30/1964@03:00:00 15.0000 4.2500 3.8600 4.1600
05/30/1964@06:45:00 18.7500 4.2500 3.8800 4.1600
05/30/1964@07:00:00 19.0000 4.6000 4.1900 4.5100
05/30/1964@08:00:00 20.0000 4.6200 4.2000 4.5200
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1964_1116.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/16/1964@18:00:00 0.0000 0.0000 0.0000 0.0000
11/16/1964@21:00:00 0.0000 0.0800 0.0800 0.0700
11/17/1964@00:00:00 6.0000 0.1100 0.1000 0.1100
11/17/1964@04:25:00 10.4167 0.1800 0.1500 0.1700
11/17/1964@04:30:00 10.5000 0.4800 0.3700 0.4600
11/17/1964@04:45:00 10.7500 0.5200 0.4000 0.5000
11/17/1964@05:25:00 11.4167 0.6400 0.5000 0.6200
11/17/1964@05:45:00 11.7500 1.5000 1.1300 1.4300
11/17/1964@06:45:00 12.7500 1.5500 1.2000 1.5000
11/17/1964@09:30:00 15.5000 1.9300 1.4800 1.8500
11/17/1964@12:00:00 18.0000 1.9800 1.5000 1.8900
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1964_1117.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/17/1964@18:30:00 0.0000 0.0000 0.0000 1.8900
11/17/1964@19:00:00 0.5000 0.0400 0.1500 2.0000
11/17/1964@20:05:00 1.5833 0.0700 0.1600 2.0200
11/17/1964@21:00:00 2.5000 0.0700 0.1600 2.0200
11/17/1964@22:30:00 4.0000 0.1400 0.3000 2.1300
11/18/1964@00:00:00 5.5000 0.5400 0.9000 2.6700
11/18/1964@00:30:00 6.0000 0.7900 1.1300 2.9300
11/18/1964@02:15:00 7.7500 0.9200 1.2200 3.0500
11/18/1964@02:20:00 7.8333 0.9300 1.3000 3.1000
11/18/1964@02:35:00 8.0833 1.1700 1.3700 3.2600
11/18/1964@03:00:00 8.5000 1.2200 1.4000 3.3100
11/18/1964@04:00:00 9.5000 1.2200 1.4500 3.3400
11/18/1964@07:30:00 13.0000 1.6400 1.9400 3.8300
11/18/1964@12:00:00 17.5000 1.7400 1.9400 3.8800
11/18/1964@14:00:00 19.5000 1.7700 2.0200 3.9300
11/18/1964@15:00:00 20.5000 1.8400 2.0400 3.9900
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1964_1118.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/18/1964@21:00:00 0.0000 0.0000 0.0000 3.9900
11/18/1964@21:15:00 0.2500 0.0400 0.1200 4.0700
11/18/1964@21:45:00 0.7500 0.0400 0.7500 4.4000
11/18/1964@22:10:00 1.1667 0.0500 0.8000 4.4200
11/18/1964@22:15:00 1.2500 0.2500 0.8800 4.5600
11/18/1964@23:05:00 2.0833 0.7000 0.9500 4.8300
11/18/1964@23:15:00 2.2500 0.8200 0.9500 4.8900
11/18/1964@23:45:00 2.7500 0.8500 0.9800 4.9300
11/19/1964@00:00:00 3.0000 0.8500 1.1500 5.0200
11/19/1964@00:45:00 3.7500 0.8500 1.1500 5.0200
11/19/1964@00:50:00 3.8333 1.0500 1.1500 5.1200
11/19/1964@01:00:00 4.0000 1.0700 1.1500 5.1300
11/19/1964@06:00:00 9.0000 1.1500 1.1800 5.1800
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1965_0512.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/12/1965@12:20:00 0.0000 0.0000 0.0000 0.0000
05/12/1965@12:25:00 0.0833 0.5000 0.5000 0.5400
05/12/1965@12:30:00 0.1667 0.7200 0.5700 0.6800
05/12/1965@12:40:00 0.3333 0.8500 0.8000 0.8800
05/12/1965@12:45:00 0.4167 0.9300 0.8700 0.9600
05/12/1965@13:00:00 0.6667 0.9500 0.8800 0.9800
05/12/1965@13:15:00 0.9167 0.9600 0.8900 1.0000
05/12/1965@13:20:00 1.0000 1.0000 0.8900 1.0100
05/12/1965@13:25:00 1.0833 1.0500 0.9500 1.0700
05/12/1965@14:00:00 1.6667 1.1000 1.0200 1.1300
05/12/1965@17:45:00 5.4167 1.1500 1.0300 1.1700
05/12/1965@18:30:00 6.1667 1.1900 1.1000 1.2200
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1965_0513.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data

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# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/13/1965@22:25:00 0.0000 0.0000 0.0000 1.2200
05/13/1965@22:30:00 0.0833 0.1500 0.0000 1.3100
05/13/1965@22:35:00 0.1667 0.1500 0.1000 1.3600
05/13/1965@22:50:00 0.4167 0.1700 0.1300 1.3900
05/13/1965@23:30:00 0.1833 0.4200 0.3700 1.6800
05/14/1965@00:00:00 1.5833 0.5000 0.4200 1.7500
05/14/1965@01:00:00 2.5833 0.6000 0.5000 1.8600
05/14/1965@02:00:00 3.5833 0.6200 0.5500 1.8900
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1965_0518.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/18/1965@10:30:00 0.0000 0.0000 0.0000 0.0000
05/18/1965@11:00:00 0.5000 0.0000 0.0200 0.0100
05/18/1965@12:00:00 1.5000 0.0300 0.1000 0.0600
05/18/1965@12:50:00 2.3333 0.1000 0.1400 0.1200
05/18/1965@13:00:00 2.5000 0.3200 0.3000 0.3100
05/18/1965@13:10:00 2.6667 0.6400 0.6400 0.6300
05/18/1965@14:00:00 3.5000 0.8000 0.7700 0.7700
05/18/1965@15:00:00 4.5000 0.8200 0.7800 0.7900
05/18/1965@18:20:00 7.8333 0.8200 0.7800 0.7900
05/18/1965@18:30:00 8.0000 0.9500 0.8500 0.8900
05/18/1965@18:45:00 8.2500 0.9700 0.9500 0.9500
05/18/1965@19:00:00 8.5000 1.0000 0.9900 0.9900
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1965_0918.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/18/1965@17:45:00 0.0000 0.0000 0.0000 0.0000
09/18/1965@18:00:00 0.2500 0.0000 0.0500 0.0200
09/18/1965@18:20:00 0.5833 0.0500 0.0500 0.0500
09/18/1965@18:30:00 0.7500 0.3000 0.0700 0.1800
09/18/1965@18:35:00 0.8333 0.9000 0.0700 0.4800
09/18/1965@18:40:00 0.9167 1.4500 0.1000 0.7800
09/18/1965@18:45:00 1.0000 1.8500 0.1500 1.0000
09/18/1965@18:50:00 1.0833 2.5000 0.5000 1.4900
09/18/1965@18:55:00 1.1667 3.6000 0.9000 2.2400
09/18/1965@19:00:00 1.2500 4.0000 1.1500 2.5700
09/18/1965@19:05:00 1.3333 4.2000 1.7500 2.9700
09/18/1965@19:15:00 1.5000 4.5500 2.1300 3.3200
09/18/1965@19:30:00 1.7500 5.0000 2.6300 3.8000
09/18/1965@19:40:00 1.9167 5.2300 2.7500 3.9700
09/18/1965@19:45:00 2.0000 5.2500 3.1500 4.1800
09/18/1965@20:00:00 2.2500 5.2600 3.2100 4.2200
09/19/1965@00:00:00 6.2500 5.3000 3.2200 4.2400
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1967_0529_0000.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/27/1967@05:25:00 0.0000 0.0000 0.0000 0.0000
05/27/1967@05:30:00 0.0833 0.2500 0.0000 0.1100
05/27/1967@05:35:00 0.1667 0.6500 0.0000 0.3100
05/27/1967@05:40:00 0.2500 0.9000 0.0000 0.4300
05/27/1967@05:45:00 0.3333 1.1000 0.0000 0.5300
05/27/1967@05:50:00 0.4167 1.2500 0.1000 0.6500
05/27/1967@05:55:00 0.5000 1.4800 0.3500 0.8800
05/27/1967@06:00:00 0.5833 1.6200 0.6000 1.0600
05/27/1967@06:05:00 0.6667 1.7000 0.8500 1.2200
05/27/1967@06:10:00 0.7500 1.8500 1.0500 1.3900
05/27/1967@06:15:00 0.8333 1.9000 1.2000 1.4800
05/27/1967@06:30:00 1.0833 2.0800 1.4000 1.6700
05/27/1967@06:45:00 1.3333 2.2000 1.5000 1.7700
05/27/1967@07:00:00 1.5833 2.3000 1.6000 1.8700
05/27/1967@07:15:00 1.8333 2.3200 1.7000 1.9200
05/27/1967@07:30:00 2.0833 2.3200 1.7300 1.9300
05/27/1967@08:00:00 2.5833 2.3500 1.7500 1.9600
05/27/1967@09:00:00 3.5833 2.4000 1.8000 2.0100
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1967_0529_2400.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/29/1967@22:30:00 0.0000 0.0000 0.0000 2.0100
05/30/1967@00:00:00 1.5000 0.0500 0.0500 2.0600
05/30/1967@02:15:00 3.7500 0.0500 0.0500 2.0600
05/30/1967@02:20:00 3.8333 0.3800 0.0500 2.2400
05/30/1967@02:30:00 4.0000 0.4600 0.0500 2.2900
05/30/1967@02:35:00 4.0833 0.4800 0.0500 2.2900
05/30/1967@02:40:00 4.1667 0.5000 0.3000 2.4300
05/30/1967@02:50:00 4.3333 0.5000 0.4500 2.5200
05/30/1967@03:15:00 4.7500 0.5000 0.5300 2.5600
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1967_0530.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
05/30/1967@13:30:00 0.0000 0.0000 0.0000 0.0000
05/30/1967@15:00:00 1.5000 0.0500 0.1300 0.0900
05/30/1967@19:40:00 6.1667 0.0500 0.1300 0.0900
05/30/1967@19:50:00 6.3333 0.1600 0.1300 0.1400
05/30/1967@19:55:00 6.4167 0.4000 0.2000 0.2900
05/30/1967@20:00:00 6.5000 0.4800 0.2200 0.3400
05/30/1967@20:05:00 6.5833 0.5500 0.3300 0.4200
05/30/1967@20:15:00 6.7500 0.6200 0.5700 0.5800
05/30/1967@20:30:00 7.0000 0.6300 0.6500 0.6200
05/30/1967@21:15:00 7.7500 0.6300 0.6600 0.6200
05/31/1967@00:00:00 10.5000 0.7000 0.7500 0.6900
05/31/1967@01:25:00 11.9167 0.7000 0.7500 0.6900
05/31/1967@01:30:00 12.0000 0.9500 0.7500 0.8200
05/31/1967@01:35:00 12.0833 1.2500 0.7500 0.9600
05/31/1967@01:40:00 12.1667 1.4000 0.7500 1.0400
05/31/1967@01:45:00 12.2500 1.5500 0.9200 1.2000
05/31/1967@01:50:00 12.3333 1.7700 1.2200 1.4500
05/31/1967@02:00:00 12.5000 2.0000 1.4800 1.6800
05/31/1967@02:05:00 12.5833 2.0200 1.7100 1.7900
05/31/1967@02:15:00 12.7500 2.0500 1.8600 1.8900
05/31/1967@03:00:00 13.5000 2.0800 1.9500 1.9500
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1967_0705.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
07/05/1967@06:15:00 0.0000 0.0000 0.0000 0.0000
07/05/1967@06:20:00 0.0833 0.0400 0.0000 0.0200
07/05/1967@06:25:00 0.1667 0.0700 0.0000 0.0500
07/05/1967@06:30:00 0.2500 0.1000 0.4000 0.3000
07/05/1967@06:35:00 0.3333 0.1300 0.7500 0.5200
07/05/1967@06:40:00 0.4167 0.1300 1.0000 0.6700
07/05/1967@06:45:00 0.5000 0.1300 1.2500 0.8200
07/05/1967@06:50:00 0.5833 0.1300 1.3500 0.8800
07/05/1967@07:00:00 0.7500 0.1300 1.3800 0.9000
07/05/1967@08:00:00 1.7500 0.1500 1.4000 0.9300
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1967_0921.dat
# site=08042700 North Creek, near Jacksboro, Texas

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# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
09/21/1967@03:30:00 0.0000 0.0000 0.0000 0.0000
09/21/1967@04:00:00 0.5000 0.0500 0.1000 0.0800
09/21/1967@06:00:00 2.5000 0.1000 0.2000 0.1500
09/21/1967@20:45:00 17.2500 0.1000 0.2000 0.1500
09/21/1967@21:25:00 17.3333 0.1800 0.2000 0.1900
09/21/1967@21:05:00 17.5833 0.2300 0.2000 0.2200
09/21/1967@21:10:00 17.6667 0.3500 0.2500 0.2900
09/21/1967@21:15:00 17.7500 0.6500 0.4300 0.5300
09/21/1967@21:20:00 17.8333 0.8000 0.6000 0.6900
09/21/1967@21:25:00 17.9167 0.9000 0.7500 0.8000
09/21/1967@21:30:00 18.0000 1.0200 0.9500 0.9600
09/21/1967@21:35:00 18.0833 1.1500 0.9700 1.0400
09/21/1967@21:45:00 18.2500 1.1700 1.0000 1.0600
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1968_0118.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/18/1968@02:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
01/18/1968@03:00:00 0.5000 0.0700 0.0700 0.0700 0.0700
01/18/1968@03:30:00 1.0000 0.0900 0.1000 0.1000 0.0800
01/18/1968@04:00:00 1.5000 0.1600 0.1500 0.1800 0.1700
01/18/1968@04:30:00 2.0000 0.1900 0.2000 0.2800 0.2000
01/18/1968@05:00:00 2.5000 0.3000 0.2900 0.4200 0.3200
01/18/1968@05:15:00 2.7500 0.4000 0.3600 0.5000 0.4100
01/18/1968@05:30:00 3.0000 0.4800 0.4600 0.5200 0.5200
01/18/1968@06:00:00 3.5000 0.6200 0.5800 0.6400 0.6400
01/18/1968@06:30:00 4.0000 0.7200 0.7000 0.7800 0.7500
01/18/1968@07:00:00 4.5000 0.8700 0.8200 0.8600 0.9000
01/18/1968@08:00:00 5.5000 0.9300 0.9100 0.9900 0.9900
01/18/1968@09:00:00 6.5000 1.0800 1.0600 1.1000 1.1400
01/18/1968@10:00:00 7.5000 1.1100 1.1000 1.1200 1.1900
01/18/1968@11:00:00 8.5000 1.1500 1.1300 1.1800 1.2100
01/18/1968@12:00:00 9.5000 1.2300 1.2400 1.2500 1.3000
01/18/1968@13:00:00 10.5000 1.3200 1.3200 1.3400 1.4000
01/18/1968@14:00:00 11.5000 1.3800 1.4100 1.4100 1.4700
01/18/1968@15:00:00 12.5000 1.4200 1.4500 1.4400 1.5100
01/18/1968@18:00:00 15.5000 1.4200 1.4600 1.4600 1.5100
01/18/1968@21:00:00 18.5000 1.5200 1.5600 1.4900 1.6100
01/19/1968@00:00:00 21.5000 1.5700 1.6300 1.5600 1.6900
01/19/1968@05:00:00 26.5000 1.6000 1.6300 1.5600 1.7100
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1968_0119.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/19/1968@11:00:00 0.0000 0.0000 0.0000 0.0000 1.7100
01/19/1968@12:00:00 1.0000 0.0100 0.0000 0.0000 1.7200
01/19/1968@16:00:00 5.0000 0.0600 0.0700 0.0800 1.7700
01/19/1968@20:00:00 9.0000 0.0800 0.1200 0.1000 1.8100
01/20/1968@00:00:00 13.0000 0.2000 0.1500 0.1500 1.9100
01/20/1968@04:00:00 17.0000 0.2500 0.2000 0.1700 1.9700
01/20/1968@08:00:00 21.0000 0.3800 0.3200 0.3300 2.1100
01/20/1968@12:00:00 25.0000 0.4000 0.3500 0.3800 2.1300
01/20/1968@16:00:00 29.0000 0.5000 0.4400 0.4700 2.2200
01/20/1968@19:00:00 32.0000 0.6100 0.5800 0.5700 2.3500
01/20/1968@22:00:00 35.0000 0.7000 0.6700 0.6700 2.4500
01/20/1968@23:00:00 36.0000 0.8800 0.7300 0.7500 2.6100
01/21/1968@00:00:00 37.0000 1.0400 0.9300 0.9000 2.7800
01/21/1968@02:00:00 39.0000 1.1000 1.0300 1.0000 2.8700

# HYETOGRAPH FILE
# Filename=rain_sta08042700_1968_0121.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/21/1968@09:00:00 0.0000 0.0000 0.0000 0.0000 2.8700
01/21/1968@10:00:00 1.0000 0.0900 0.0300 0.0900 2.9400
01/21/1968@11:00:00 2.0000 0.1400 0.1000 0.1300 3.0100
01/21/1968@12:00:00 3.0000 0.1900 0.1500 0.1600 3.0600
01/21/1968@13:00:00 4.0000 0.2300 0.2200 0.3000 3.1200
01/21/1968@14:00:00 5.0000 0.2800 0.2900 0.3200 3.1700
01/21/1968@15:00:00 6.0000 0.3300 0.3400 0.3800 3.2100
01/21/1968@17:00:00 8.0000 0.3800 0.3800 0.4200 3.2800
01/21/1968@21:00:00 12.0000 0.4300 0.4400 0.4800 3.3200
01/22/1968@00:00:00 15.0000 0.4700 0.5000 0.5200 3.3700
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1968_0311.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/11/1968@02:00:00 0.0000 -- 0.0000 0.0000 0.0000
03/11/1968@02:30:00 0.5000 -- 0.1700 0.0000 0.1800
03/11/1968@03:00:00 1.0000 -- 0.2800 0.1600 0.3100
03/11/1968@04:00:00 2.0000 -- 0.4700 0.3100 0.5200
03/11/1968@05:00:00 3.0000 -- 0.6800 0.5500 0.7500
03/11/1968@06:00:00 4.0000 -- 0.8500 0.7300 0.9300
03/11/1968@07:00:00 5.0000 -- 0.9700 0.9000 1.0500
03/11/1968@08:00:00 6.0000 -- 1.1300 1.1000 1.2400
03/11/1968@09:00:00 7.0000 -- 1.3000 1.3000 1.4300
03/11/1968@10:00:00 8.0000 -- 1.4000 1.4400 1.5400
03/11/1968@11:00:00 9.0000 -- 1.4600 1.5100 1.6100
03/11/1968@12:00:00 10.0000 -- 1.4800 1.5900 1.6300
03/11/1968@13:00:00 11.0000 -- 1.5000 1.6400 1.6500
03/11/1968@18:00:00 16.0000 -- 1.5800 1.6500 1.7300
03/11/1968@21:00:00 19.0000 -- 1.6000 1.6600 1.7600
03/12/1968@00:00:00 22.0000 -- 1.6000 1.6600 1.7600
03/12/1968@01:00:00 23.0000 -- 1.6000 1.6600 1.7600
03/12/1968@02:00:00 24.0000 -- 1.6000 1.6800 1.7600
03/12/1968@06:00:00 28.0000 -- 1.6000 1.7400 1.7700
03/12/1968@09:00:00 31.0000 -- 1.6000 1.7800 1.7700
03/12/1968@10:00:00 32.0000 -- 1.6100 1.8000 1.7800
03/12/1968@11:00:00 33.0000 -- 1.7000 1.8200 1.8800
03/12/1968@12:00:00 34.0000 -- 1.7500 1.8300 1.9200
03/12/1968@15:00:00 37.0000 -- 1.7500 1.9700 1.9300
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1968_0605.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/05/1968@13:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/05/1968@13:30:00 0.2500 0.3000 0.0000 0.0100 0.1800
06/05/1968@13:45:00 0.5000 0.7800 0.0200 0.0200 0.4800
06/05/1968@14:00:00 0.7500 1.2800 0.1200 0.1000 0.8200
06/05/1968@14:15:00 1.0000 1.8300 0.2200 0.2100 1.1900
06/05/1968@14:30:00 1.2500 1.8700 0.6300 0.4200 1.3100
06/05/1968@14:45:00 1.5000 1.8700 1.2400 0.9400 1.4700
06/05/1968@15:00:00 1.7500 1.8700 1.3200 1.2500 1.5000
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1968_0708.dat
# site=08042700 North Creek, near Jacksboro, Texas

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# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/08/1968@08:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/08/1968@08:30:00 0.2500 0.0800 0.0000 0.7900 0.1000
07/08/1968@08:45:00 0.5000 0.7800 0.3200 1.4600 0.7400
07/08/1968@09:00:00 0.7500 1.2500 0.7500 1.8500 1.2200
07/08/1968@09:15:00 1.0000 1.6000 0.9500 2.0000 1.5300
07/08/1968@09:30:00 1.2500 1.8500 1.2200 2.0300 1.7800
07/08/1968@09:45:00 1.5000 1.9500 1.3200 2.0500 1.8800
07/08/1968@10:00:00 1.7500 1.9900 1.3700 2.0800 1.9200
07/08/1968@10:30:00 2.2500 2.0700 1.4400 2.1600 2.0200
07/08/1968@11:00:00 2.7500 2.1500 1.5300 2.2600 2.0900
07/08/1968@12:00:00 3.7500 2.2100 1.6100 2.3300 2.1700
07/08/1968@13:00:00 4.7500 2.2400 1.6900 2.4600 2.2200
07/08/1968@14:00:00 5.7500 2.3000 1.8000 2.5500 2.3000
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1968_0718.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/18/1968@18:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/18/1968@18:30:00 0.2500 0.1000 0.0500 0.2100 0.1300
07/18/1968@18:45:00 0.5000 0.1900 0.2500 0.9400 0.3400
07/18/1968@19:00:00 0.7500 0.4600 0.6700 1.0600 0.7600
07/18/1968@19:15:00 1.0000 0.5500 0.8500 1.1400 0.9200
07/18/1968@19:30:00 1.2500 0.5900 0.9500 1.1500 1.0000
07/18/1968@20:00:00 1.7500 0.6000 0.9600 1.1600 1.0200
07/18/1968@21:00:00 2.7500 0.8200 1.1000 1.3300 1.3000
07/18/1968@22:00:00 3.7500 0.9000 1.2500 1.4400 1.4200
07/19/1968@00:00:00 5.7500 0.9200 1.2700 1.4600 1.4500
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1969_0307.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/07/1969@16:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/07/1969@16:15:00 0.2500 0.0800 0.0800 0.0600 0.1000
03/07/1969@16:30:00 0.5000 0.1800 0.1200 0.1000 0.1900
03/07/1969@16:45:00 0.7500 0.5000 0.3400 0.3000 0.5400
03/07/1969@17:00:00 1.0000 0.5500 0.3400 0.3000 0.5800
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1969_0314.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/14/1969@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/14/1969@12:00:00 1.0000 0.0700 0.0000 0.0000 0.0500
03/14/1969@13:00:00 2.0000 0.0900 0.0300 0.0200 0.0600
03/14/1969@14:00:00 3.0000 0.1200 0.0500 0.0500 0.0800
03/14/1969@18:00:00 7.0000 0.1600 0.0900 0.0700 0.1200
03/14/1969@18:30:00 7.5000 0.2000 0.1500 0.1500 0.1700
03/14/1969@19:30:00 8.5000 0.2500 0.2000 0.2000 0.2200
03/15/1969@00:00:00 13.0000 0.3200 0.3300 0.2500 0.2800
03/15/1969@01:00:00 14.0000 0.3500 0.3400 0.2700 0.3000
03/15/1969@02:00:00 15.0000 0.4100 0.3900 0.3500 0.3700
03/15/1969@03:00:00 16.0000 0.5300 0.5000 0.4100 0.4600
03/15/1969@05:00:00 18.0000 0.6100 0.5600 0.5200 0.5400
03/15/1969@05:30:00 18.5000 0.6900 0.6200 0.6700 0.6100
03/15/1969@06:00:00 19.0000 0.8600 0.7800 0.7500 0.7600
03/15/1969@07:00:00 20.0000 1.0800 1.0500 0.8300 0.9600
03/15/1969@08:00:00 21.0000 1.3000 1.3000 1.3300 1.1800
03/15/1969@08:30:00 21.5000 1.3500 1.3700 1.3700 1.2200
03/15/1969@10:30:00 23.5000 1.3800 1.3900 1.3800 1.2600
03/15/1969@11:00:00 24.0000 1.4600 1.4000 1.3800 1.3000
03/15/1969@13:00:00 26.0000 1.8600 1.7700 1.6500 1.6500
03/15/1969@16:00:00 29.0000 2.1700 2.1800 1.8500 1.9500
03/15/1969@17:00:00 30.0000 2.2500 2.2200 1.8700 2.0200
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1969_0323.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/23/1969@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/23/1969@00:30:00 0.5000 0.0300 0.0000 0.0000 0.0200
03/23/1969@00:45:00 0.7500 0.0800 0.1000 0.2200 0.1000
03/23/1969@01:00:00 1.0000 0.1100 0.1500 0.3000 0.1600
03/23/1969@02:00:00 2.0000 0.3500 0.3500 0.5000 0.3900
03/23/1969@02:15:00 2.2500 0.4300 0.4300 0.5800 0.4900
03/23/1969@03:00:00 3.0000 0.7200 0.7500 0.8500 0.7300
03/23/1969@04:00:00 4.0000 0.9700 1.0800 1.1500 1.1200
03/23/1969@04:30:00 4.5000 1.0000 1.1200 1.2000 1.1500
03/23/1969@05:00:00 5.0000 1.1000 1.2000 1.2500 1.2500
03/23/1969@06:00:00 6.0000 1.1700 1.2700 1.3500 1.3400
03/23/1969@09:30:00 9.5000 1.1700 1.2700 1.3500 1.3400
03/23/1969@11:00:00 11.0000 1.2500 1.3300 1.4000 1.4200
03/23/1969@12:15:00 12.2500 1.2500 1.3300 1.4000 1.4200
03/23/1969@13:30:00 13.5000 1.4000 1.5000 1.6000 1.6000
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1969_0504.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/04/1969@21:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/04/1969@21:45:00 0.2500 0.1000 0.0000 0.0000 0.0700
05/04/1969@22:00:00 0.5000 0.5500 0.3500 0.0000 0.4900
05/04/1969@22:15:00 0.7500 0.8700 0.7000 0.0000 0.8200
05/04/1969@22:30:00 1.0000 1.0700 0.8500 0.2500 1.0100
05/04/1969@22:45:00 1.2500 1.2500 1.0500 0.6500 1.2200
05/04/1969@23:00:00 1.5000 1.3300 1.2000 0.8500 1.3200
05/04/1969@23:15:00 1.7500 1.7500 1.4000 1.0500 1.6800
05/04/1969@23:30:00 2.0000 2.1200 2.1000 1.2500 2.1400
05/04/1969@23:45:00 2.2500 2.1400 2.1800 1.5500 2.2000
05/05/1969@00:00:00 2.5000 2.1500 2.2000 1.7500 2.2300
05/05/1969@00:15:00 2.7500 2.4300 2.4500 2.0300 2.5100
05/05/1969@00:30:00 3.0000 2.5100 2.5600 2.0500 2.6000
05/05/1969@00:45:00 3.2500 2.5400 2.6000 2.0500 2.6300
05/05/1969@01:00:00 3.5000 2.5500 2.6200 2.3000 2.6600
05/05/1969@02:00:00 4.5000 2.5700 2.6500 2.4000 2.6800
05/05/1969@04:00:00 6.5000 2.5900 2.6700 2.4000 2.7000
05/05/1969@05:00:00 7.5000 2.6300 2.7000 2.4500 2.7500
05/05/1969@12:00:00 14.5000 2.6500 2.7000 2.5500 2.7800
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1969_0506.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data

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# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/06/1969@15:00:00 0.0000 0.0000 0.0000 0.0000 2.7800
05/06/1969@15:30:00 0.5000 0.0100 0.0100 0.0000 2.7900
05/06/1969@15:45:00 0.7500 0.0200 0.0800 0.0000 2.8100
05/06/1969@16:00:00 1.0000 0.1500 0.1300 0.0000 2.9100
05/06/1969@16:15:00 1.2500 0.1700 0.1500 0.0400 2.9400
05/06/1969@16:30:00 1.5000 0.2000 0.5000 0.1000 3.0500
05/06/1969@16:45:00 1.7500 0.9000 0.9500 0.9000 3.7200
05/06/1969@17:00:00 2.0000 1.0500 1.1000 1.0500 3.8900
05/06/1969@17:30:00 2.5000 1.1400 1.1500 1.1800 3.9700
05/06/1969@18:00:00 3.0000 1.1700 1.2000 1.2500 4.0000
05/06/1969@18:15:00 3.2500 1.3000 1.3800 1.2800 4.2400
05/06/1969@19:00:00 4.0000 1.4500 1.5200 1.3800 4.3100
05/06/1969@20:00:00 5.0000 1.5000 1.5700 1.4000 4.3500
05/06/1969@21:00:00 6.0000 1.6200 1.6800 1.5000 4.4700
05/06/1969@22:00:00 7.0000 1.6400 1.7000 1.5500 4.4900
05/07/1969@00:00:00 9.0000 1.7200 1.7800 1.7000 4.5600
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1969_1228.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/28/1969@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
12/28/1969@01:00:00 1.0000 0.0200 0.0000 0.0000 0.0100
12/28/1969@03:00:00 3.0000 0.0700 0.0200 0.0000 0.0500
12/28/1969@03:30:00 3.5000 0.1100 0.0300 0.0200 0.0900
12/28/1969@04:00:00 4.0000 0.1500 0.0500 0.0500 0.1300
12/28/1969@05:00:00 5.0000 0.2600 0.1300 0.1100 0.2300
12/28/1969@05:30:00 5.5000 0.2800 0.1700 0.1700 0.2600
12/28/1969@07:00:00 7.0000 0.3400 0.2500 0.2100 0.3300
12/28/1969@11:00:00 11.0000 0.3700 0.2800 0.2400 0.3600
12/28/1969@16:00:00 16.0000 0.3900 0.3000 0.2700 0.3800
12/28/1969@17:00:00 17.0000 0.6000 0.3300 0.4300 0.5500
12/28/1969@18:00:00 18.0000 0.7700 0.5900 0.5900 0.7600
12/28/1969@19:00:00 19.0000 0.8800 0.6800 0.7400 0.8700
12/28/1969@20:00:00 20.0000 0.9700 0.8500 0.8100 0.9800
12/28/1969@21:00:00 21.0000 1.0900 0.9500 0.9400 1.1000
12/28/1969@22:00:00 22.0000 1.3400 1.1500 1.2400 1.3500
12/28/1969@23:00:00 23.0000 1.5000 1.4500 1.4700 1.5500
12/29/1969@01:00:00 25.0000 2.0400 2.0200 1.9000 2.1300
12/29/1969@02:00:00 26.0000 2.2300 2.2200 2.1000 2.3300
12/29/1969@03:00:00 27.0000 2.3200 2.4700 2.2700 2.4700
12/29/1969@04:00:00 28.0000 2.3800 2.6200 2.3100 2.5700
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1970_0306.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/06/1970@10:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/06/1970@11:00:00 0.5000 0.0300 0.0200 0.0000 0.0200
03/06/1970@12:00:00 1.5000 0.1100 0.2300 0.0200 0.1400
03/06/1970@12:30:00 2.0000 0.2500 0.3300 0.0500 0.2500
03/06/1970@13:00:00 2.5000 0.3500 0.3700 0.1900 0.3300
03/06/1970@14:00:00 3.5000 0.4600 0.5500 0.3300 0.4600
03/06/1970@15:00:00 4.5000 0.6000 0.6300 0.5200 0.5900
03/06/1970@16:00:00 5.5000 0.6600 0.7300 0.5800 0.6500
03/06/1970@17:00:00 6.5000 0.8300 0.8400 0.6700 0.7900
03/06/1970@18:00:00 7.5000 0.9000 0.9200 0.7600 0.8700
03/06/1970@19:00:00 8.5000 0.9500 0.9400 0.8200 0.9100
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1970_0425.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/25/1970@03:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/25/1970@04:00:00 0.2500 0.2700 0.1600 0.0000 0.1800
04/25/1970@04:15:00 0.5000 0.4300 0.3000 0.0000 0.2900
04/25/1970@04:30:00 0.7500 0.4900 0.4000 0.0000 0.3400
04/25/1970@05:00:00 1.2500 0.5500 0.4600 0.0000 0.3900
04/25/1970@05:30:00 1.7500 0.5700 0.5100 0.2300 0.4200
04/25/1970@06:00:00 2.2500 0.5700 0.5100 0.4000 0.4300
04/25/1970@07:00:00 3.2500 0.6000 0.6100 0.4900 0.4600
04/25/1970@08:00:00 4.2500 0.6100 0.6100 0.5200 0.4700
04/25/1970@09:00:00 5.2500 0.6100 0.6100 0.5500 0.4700
04/25/1970@10:00:00 6.2500 0.6300 0.6200 0.5500 0.4900
04/25/1970@11:00:00 7.2500 0.7000 0.7100 0.5600 0.5400
04/25/1970@12:00:00 8.2500 0.8100 0.9100 0.5900 0.6400
04/25/1970@12:15:00 8.5000 0.8200 0.9100 0.6400 0.6400
04/25/1970@12:30:00 8.7500 1.5000 1.8000 0.6500 1.1900
04/25/1970@12:45:00 9.0000 1.9400 2.1700 0.6500 1.5000
04/25/1970@13:00:00 9.2500 1.9600 2.1800 0.6600 1.5000
04/25/1970@14:00:00 10.2500 1.9700 2.1900 0.9300 1.5300
04/25/1970@14:30:00 10.7500 1.9700 2.1900 1.6500 1.5600
04/25/1970@15:00:00 11.2500 1.9700 2.1900 2.1300 1.5800
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1970_0429.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/29/1970@15:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/29/1970@15:15:00 0.2500 0.6300 0.1200 0.1000 0.3800
04/29/1970@15:30:00 0.5000 0.6500 0.3500 0.1000 0.4500
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1970_0430.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/30/1970@03:00:00 0.0000 0.0000 0.0000 0.0000 0.4500
04/30/1970@03:30:00 0.5000 0.0700 0.0300 0.0200 0.5000
04/30/1970@03:45:00 0.7500 0.3800 0.0300 0.0200 0.7000
04/30/1970@04:00:00 1.0000 0.6700 0.6500 0.3200 1.0200
04/30/1970@04:30:00 1.5000 1.1600 1.0500 0.7200 1.4300
04/30/1970@04:45:00 1.7500 1.2000 1.4800 1.0000 1.5600
04/30/1970@05:00:00 2.0000 1.2300 1.5200 1.2800 1.6000
04/30/1970@06:00:00 3.0000 1.4200 1.7000 1.4700 1.7600
04/30/1970@07:00:00 4.0000 1.5600 1.9100 1.5900 1.9100
04/30/1970@09:00:00 6.0000 1.7300 2.0100 1.7900 2.0400
04/30/1970@10:00:00 7.0000 1.7500 2.0100 1.8200 2.0500
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1971_0922.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/22/1971@07:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/22/1971@07:15:00 0.2500 0.1900 0.2300 0.1000 0.1800
09/22/1971@07:30:00 0.5000 0.3000 0.3300 0.1200 0.2900

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09/22/1971@08:00:00 1.0000 0.3300 0.3600 0.2000 0.3100
09/22/1971@08:15:00 1.2500 0.4700 0.5000 0.3000 0.4500
09/22/1971@08:30:00 1.5000 0.7600 0.7500 0.4200 0.7100
09/22/1971@08:45:00 1.7500 0.8000 0.8200 0.8000 0.7600
09/22/1971@09:30:00 2.5000 0.9700 0.9900 1.1000 0.9400
09/22/1971@10:00:00 3.0000 1.0400 1.0700 1.1300 1.0100
09/22/1971@10:45:00 3.7500 1.0500 1.0700 1.1600 1.0200
09/22/1971@11:00:00 4.0000 1.2200 1.2400 1.1700 1.1600
09/22/1971@11:30:00 4.5000 1.4000 1.4200 1.2800 1.3400
09/22/1971@11:45:00 4.7500 1.5100 1.6000 1.3300 1.4600
09/22/1971@12:00:00 5.0000 1.5700 1.6200 1.4300 1.5000
09/22/1971@13:00:00 6.0000 1.6300 1.6900 1.6000 1.5600
09/22/1971@14:00:00 7.0000 1.6600 1.7200 1.6100 1.5900
09/22/1971@15:45:00 8.7500 1.7000 1.7500 1.6400 1.6300
09/22/1971@16:00:00 9.0000 1.7200 1.7900 1.6500 1.6500
09/22/1971@17:30:00 10.5000 1.7400 1.8000 1.6800 1.6700
09/22/1971@20:30:00 13.5000 1.7600 1.8000 1.7000 1.6800
09/23/1971@00:00:00 17.0000 1.9000 1.8800 1.8000 1.8000
09/23/1971@02:30:00 19.5000 1.9400 1.9000 1.8300 1.8400
09/23/1971@05:30:00 22.5000 1.9600 1.9000 1.8500 1.8500
09/23/1971@09:45:00 26.7500 2.0000 1.9800 1.8800 1.9000
09/23/1971@10:30:00 27.5000 2.1200 2.0800 2.0000 2.0100
09/23/1971@11:15:00 28.2500 2.2700 2.2500 2.1800 2.1600
09/23/1971@12:30:00 29.5000 2.3300 2.3000 2.2500 2.2100
09/23/1971@14:30:00 31.5000 2.7100 2.5500 2.5000 2.5400
09/23/1971@15:00:00 32.0000 2.7900 2.6900 2.8000 2.6300
09/23/1971@15:30:00 32.5000 2.9400 2.7700 2.8500 2.7600
09/23/1971@16:15:00 33.2500 3.0000 2.8300 2.9000 2.8100
09/23/1971@16:30:00 33.5000 3.0700 2.8600 2.9600 2.8800
09/23/1971@18:45:00 35.7500 3.1000 2.8900 2.9800 2.9000
09/23/1971@19:00:00 36.0000 3.1000 2.9800 2.9800 2.9200
09/23/1971@20:30:00 37.5000 3.1100 2.9800 2.9900 2.9300
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1972_0427.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/27/1972@00:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/27/1972@01:00:00 0.2500 0.0000 0.0000 0.2400 0.0100
04/27/1972@01:15:00 0.5000 0.4500 0.4800 0.7900 0.5100
04/27/1972@01:30:00 0.7500 0.9400 0.7500 1.0400 0.9600
04/27/1972@02:00:00 1.2500 1.2200 1.0000 1.2100 1.2300
04/27/1972@02:15:00 1.5000 1.3000 1.0700 1.2800 1.3200
04/27/1972@02:45:00 2.0000 1.3100 1.0900 1.3000 1.3300
04/27/1972@03:00:00 2.2500 1.3200 1.1200 1.3100 1.3500
04/27/1972@03:15:00 2.5000 1.3300 1.1300 1.3100 1.3600
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1972_0511.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/11/1972@22:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/11/1972@22:45:00 0.2500 0.0000 0.0000 0.1000 0.0000
05/11/1972@23:00:00 0.5000 0.0000 0.0000 0.3700 0.0200
05/11/1972@23:15:00 0.7500 0.0000 0.0000 0.7700 0.0400
05/11/1972@23:30:00 1.0000 0.1000 0.0000 0.8400 0.1000
05/11/1972@23:45:00 1.2500 0.3300 0.2800 0.9800 0.3200
05/12/1972@00:00:00 1.5000 0.3500 0.4500 1.8000 0.4800
05/12/1972@00:15:00 1.7500 0.4100 0.4500 2.3500 0.5200
05/12/1972@00:30:00 2.0000 0.6000 0.5100 2.6800 0.6200
05/12/1972@00:45:00 2.2500 1.6700 1.5700 3.6200 1.6000
05/12/1972@01:00:00 2.5000 2.0800 1.9500 4.0100 1.9700
05/12/1972@01:15:00 2.7500 3.0600 3.2000 4.0200 2.8800
05/12/1972@01:30:00 3.0000 3.1100 3.3600 4.0200 2.9500
05/12/1972@02:00:00 3.5000 3.1200 3.3600 4.0800 2.9500
05/12/1972@02:30:00 4.0000 3.4200 3.3600 4.3300 3.1600
05/12/1972@03:00:00 4.5000 3.4300 3.3600 4.3600 3.1700
05/12/1972@03:15:00 4.7500 3.5900 3.3600 4.4200 3.2700
05/12/1972@03:30:00 5.0000 3.6400 3.7400 4.4800 3.4000
05/12/1972@03:45:00 5.2500 3.6500 4.2200 4.5000 3.5200
05/12/1972@04:00:00 5.5000 3.6500 4.2400 4.5200 3.5300
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1973_0728.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/28/1973@18:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/28/1973@19:00:00 0.7500 0.0700 0.0400 0.0000 0.0600
07/28/1973@19:05:00 0.8333 0.1200 0.0400 0.0000 0.0900
07/28/1973@19:10:00 0.9167 0.3200 0.0400 0.0000 0.2300
07/28/1973@19:15:00 1.0000 0.6200 0.0500 0.1600 0.4600
07/28/1973@19:20:00 1.0833 0.8700 0.3000 0.4100 0.7200
07/28/1973@19:25:00 1.1667 1.1200 0.6000 0.6200 0.9700
07/28/1973@19:30:00 1.2500 1.2700 0.9500 0.9300 1.1900
07/28/1973@19:45:00 1.5000 1.4500 1.1800 1.1900 1.4000
07/28/1973@20:00:00 1.7500 1.5000 1.2700 1.2200 1.4500
07/28/1973@21:00:00 2.7500 1.5700 1.3200 1.2800 1.5100
07/29/1973@00:00:00 5.7500 1.6200 1.3600 1.3500 1.5600
07/29/1973@04:00:00 9.7500 1.6400 1.4200 1.4000 1.6000
07/29/1973@06:45:00 12.5000 1.6400 1.4200 1.4100 1.6000
07/29/1973@07:00:00 12.7500 1.8500 1.6500 1.6600 1.8100
07/29/1973@07:05:00 12.8333 2.1500 1.7000 1.8700 2.0300
07/29/1973@07:10:00 12.9167 2.3500 1.8000 2.0700 2.2200
07/29/1973@07:15:00 13.0000 2.5500 2.0000 2.2800 2.4200
07/29/1973@07:20:00 13.0833 2.6800 2.1500 2.4900 2.5700
07/29/1973@07:25:00 13.1667 2.9000 2.3200 2.7000 2.7800
07/29/1973@07:30:00 13.2500 3.0100 2.3800 2.9000 2.8800
07/29/1973@07:45:00 13.5000 3.0400 2.6400 3.1400 2.9900
07/29/1973@08:00:00 13.7500 3.1200 2.9000 3.1600 3.1000
07/29/1973@09:00:00 14.7500 3.3000 3.0000 3.3900 3.2700
07/29/1973@10:45:00 16.5000 3.3000 3.0000 3.4100 3.2700
07/29/1973@11:00:00 16.7500 3.3500 3.1400 3.4200 3.3300
07/29/1973@17:30:00 23.2500 3.3600 3.2200 3.4800 3.3600
07/29/1973@18:30:00 24.2500 3.4500 3.2700 3.6000 3.4600
07/29/1973@19:30:00 25.2500 3.4500 3.2800 3.6100 3.4600
07/29/1973@19:45:00 25.5000 3.4600 3.4100 3.6100 3.4900
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1973_0730.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
07/30/1973@02:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
07/30/1973@04:30:00 2.5000 0.0500 0.0200 0.0000 0.0400
07/30/1973@04:45:00 2.7500 0.2400 0.0200 0.1000 0.1700
07/30/1973@04:50:00 2.8333 0.4800 0.0500 0.1500 0.3500
07/30/1973@04:55:00 2.9167 0.6500 0.1000 0.1900 0.4800
07/30/1973@05:00:00 3.0000 0.7200 0.2400 0.3400 0.5700
07/30/1973@05:15:00 3.2500 0.9400 0.5400 0.5300 0.8100
07/30/1973@05:30:00 3.5000 1.0900 0.6300 0.6300 0.9300
07/30/1973@05:45:00 3.7500 1.2100 0.6700 0.7500 1.0400
07/30/1973@06:00:00 4.0000 1.3200 0.6800 0.7800 1.1100
07/30/1973@06:15:00 4.2500 1.4000 0.7000 0.8500 1.1800
07/30/1973@07:00:00 5.0000 1.4200 0.8800 0.8500 1.2300
07/30/1973@08:00:00 6.0000 1.4400 1.0700 0.8600 1.2900
07/30/1973@09:00:00 7.0000 1.5200 1.1000 0.9000 1.3500
07/30/1973@10:00:00 8.0000 1.6400 1.1900 0.9700 1.4700
07/30/1973@11:00:00 9.0000 1.7000 1.2800 1.1000 1.5400
07/30/1973@13:00:00 11.0000 1.7000 1.2900 1.1400 1.5400
07/30/1973@13:15:00 11.2500 1.7000 1.4500 1.1400 1.5800
07/30/1973@15:00:00 13.0000 1.7000 1.4900 1.1400 1.5900
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1973_1012.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data

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# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/12/1973@04:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/12/1973@11:45:00 7.2500 0.1000 0.0300 0.0600 0.0800
10/12/1973@12:00:00 7.5000 0.2500 0.1000 0.0600 0.2000
10/12/1973@12:15:00 7.7500 0.3500 0.1800 0.2700 0.3000
10/12/1973@12:30:00 8.0000 0.5700 0.4100 0.3000 0.5300
10/12/1973@13:15:00 8.7500 0.6300 0.4800 0.7200 0.6100
10/12/1973@13:30:00 9.0000 0.7700 0.5600 0.7200 0.7400
10/12/1973@14:00:00 9.5000 1.0700 0.9200 0.9300 1.0500
10/12/1973@14:30:00 10.0000 1.1600 0.9600 1.2400 1.1400
10/12/1973@15:00:00 10.5000 1.5800 1.3100 1.3200 1.5400
10/12/1973@15:30:00 11.0000 1.8200 1.8000 1.5800 1.8400
10/12/1973@16:00:00 11.5000 1.9600 1.8800 1.9300 1.9800
10/12/1973@17:00:00 12.5000 2.1200 2.0200 2.1500 2.1400
10/12/1973@18:00:00 13.5000 2.2000 2.1100 2.3100 2.2400
10/12/1973@19:00:00 14.5000 2.2000 2.1500 2.3200 2.2500
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1974_0829.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/29/1974@15:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/29/1974@15:30:00 0.2500 0.5500 0.4700 0.1600 0.4600
08/29/1974@15:45:00 0.5000 1.3200 0.9900 0.4600 1.0800
08/29/1974@16:00:00 0.7500 1.6500 1.1200 0.5900 1.3300
08/29/1974@16:30:00 1.2500 1.8200 1.2300 0.8800 1.4600
08/29/1974@17:00:00 1.7500 1.8300 1.2500 0.9400 1.4800
08/29/1974@21:30:00 6.2500 1.8400 1.3100 0.9500 1.5100
08/29/1974@21:45:00 6.5000 1.8900 1.5000 0.9500 1.5800
08/29/1974@22:00:00 6.7500 2.3900 2.4100 0.9500 2.1000
08/29/1974@22:15:00 7.0000 2.6900 2.8500 0.9500 2.6400
08/29/1974@22:30:00 7.2500 3.0000 3.1100 0.9500 2.6500
08/29/1974@22:45:00 7.5000 3.1300 3.2200 1.1100 2.7600
08/29/1974@23:00:00 7.7500 3.1900 3.2400 1.2700 2.8000
08/29/1974@23:30:00 8.2500 3.2000 3.2400 1.3700 2.8200
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1974_1030.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/30/1974@14:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/30/1974@15:15:00 1.2500 0.0500 0.0000 0.0000 0.0400
10/30/1974@15:30:00 1.5000 0.1300 0.1300 0.0000 0.1300
10/30/1974@15:45:00 1.7500 0.3100 0.4100 0.0000 0.3500
10/30/1974@16:00:00 2.0000 0.5800 0.6500 0.0000 0.6100
10/30/1974@16:15:00 2.2500 0.8200 1.0100 0.0000 0.8800
10/30/1974@16:45:00 2.7500 0.8500 1.1200 0.1700 0.9600
10/30/1974@17:00:00 3.0000 1.0300 1.1500 0.4300 1.1100
10/30/1974@17:30:00 3.5000 1.5500 1.7200 1.2000 1.6900
10/30/1974@18:00:00 4.0000 1.9200 2.1700 1.3200 2.1000
10/30/1974@18:30:00 4.5000 2.0300 2.2900 1.7200 2.2400
10/30/1974@20:00:00 6.0000 2.1300 2.4000 2.4000 2.3800
10/30/1974@22:00:00 8.0000 2.1400 2.4500 2.5300 2.4200
10/31/1974@00:00:00 10.0000 2.1600 2.4700 2.5400 2.4400
10/31/1974@01:00:00 11.0000 2.2000 2.5200 2.5700 2.4800
10/31/1974@01:45:00 11.7500 2.2700 2.6000 2.6200 2.5600
10/31/1974@02:30:00 12.5000 2.4100 2.7200 2.6900 2.7000
10/31/1974@05:00:00 15.0000 2.4600 2.7500 2.9000 2.7500
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1975_0502.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/19/1976@00:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/19/1976@01:15:00 0.7500 0.2000 0.2000 0.2700 0.2000

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09/19/1976@02:00:00 1.5000 0.6200 0.6200 0.8400 0.6400
09/19/1976@03:15:00 2.7500 0.7200 0.7200 1.0100 0.7400
09/19/1976@04:00:00 3.5000 0.9700 0.9700 1.2200 0.9900
09/19/1976@05:45:00 5.2500 2.1200 2.1200 2.1300 2.1400
09/19/1976@06:00:00 5.5000 2.1600 2.1600 2.1800 2.1800
09/19/1976@08:00:00 7.5000 3.1500 3.1500 2.8400 3.1600
09/19/1976@09:00:00 8.5000 3.7000 3.7000 3.7300 3.7300
09/19/1976@09:30:00 9.0000 3.8000 3.8000 4.2500 3.8500
09/19/1976@10:00:00 9.5000 4.1000 4.1000 4.6600 4.1600
09/19/1976@10:15:00 9.7500 4.1400 4.1400 4.8600 4.2200
09/19/1976@10:30:00 10.0000 4.4500 4.4600 4.9100 4.5300
09/19/1976@11:00:00 10.5000 4.5800 4.6000 5.0600 4.6500
09/19/1976@15:00:00 14.5000 4.5800 4.6000 5.0600 4.6500
09/19/1976@16:00:00 15.5000 4.6300 4.6500 5.0800 4.6900
09/19/1976@18:00:00 17.5000 4.6600 4.6800 5.1200 4.7300
09/19/1976@21:00:00 20.5000 4.7000 4.7200 5.1400 4.7700
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1977_0326.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
03/26/1977@13:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
03/26/1977@14:00:00 0.5000 0.0000 0.0200 0.0300 0.0200
03/26/1977@16:00:00 2.5000 0.1500 0.2900 0.3800 0.2500
03/26/1977@17:30:00 4.0000 0.4700 0.5000 0.7200 0.5300
03/26/1977@18:00:00 4.5000 0.6500 0.7000 0.8300 0.7100
03/26/1977@19:00:00 5.5000 0.8200 0.8900 1.1000 0.9100
03/26/1977@20:00:00 6.5000 1.3500 1.3100 1.4800 1.3800
03/26/1977@20:30:00 7.0000 1.3700 1.3600 1.5000 1.4100
03/26/1977@22:00:00 8.5000 1.4100 1.3900 1.6200 1.4500
03/26/1977@23:15:00 9.7500 1.6000 1.4500 2.0000 1.6400
03/26/1977@23:30:00 10.0000 1.8200 1.7400 2.0200 1.8400
03/27/1977@00:00:00 10.5000 1.8400 1.8000 2.1200 1.9000
03/27/1977@00:30:00 11.0000 2.0000 1.8800 2.2200 2.0200
03/27/1977@01:00:00 11.5000 2.3300 2.1900 2.5800 2.3500
03/27/1977@01:30:00 12.0000 2.6500 2.7500 3.1800 2.8100
03/27/1977@02:00:00 12.5000 2.8700 2.9800 3.3500 3.0300
03/27/1977@02:30:00 13.0000 3.0200 3.1100 3.4300 3.1700
03/27/1977@05:00:00 15.5000 3.0600 3.1200 3.4400 3.1900
03/27/1977@07:00:00 17.5000 3.1100 3.2100 3.5200 3.2600
03/27/1977@08:00:00 18.5000 3.2700 3.4300 3.6000 3.4300
03/27/1977@09:00:00 19.5000 3.2700 3.4300 3.6200 3.4300
03/27/1977@12:00:00 22.5000 3.2700 3.4300 3.6600 3.4400
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1977_0523.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/23/1977@01:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/23/1977@01:15:00 0.2500 0.0300 0.0000 0.5500 0.1200
05/23/1977@01:30:00 0.5000 0.6500 0.0100 1.5500 0.6200
05/23/1977@01:45:00 0.7500 1.3000 0.5300 2.1500 1.2700
05/23/1977@02:00:00 1.0000 1.9700 0.7700 2.7000 1.8000
05/23/1977@02:15:00 1.2500 2.2100 0.8100 2.7800 1.9400
05/23/1977@03:00:00 2.0000 2.2300 0.8200 2.8300 1.9600
05/23/1977@06:00:00 5.0000 2.2500 0.8500 2.9000 1.9900
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1978_0409.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches

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DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/09/1978@16:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/09/1978@17:00:00 0.2500 0.0300 0.0000 0.0200 0.0100
04/09/1978@17:30:00 0.7500 0.2800 0.1000 0.0700 0.1800
04/09/1978@17:45:00 1.0000 0.3700 0.1600 0.1300 0.2500
04/09/1978@18:00:00 1.2500 0.6500 0.2700 0.1800 0.4200
04/09/1978@18:30:00 1.7500 1.1500 0.8500 0.3500 0.8900
04/09/1978@18:45:00 2.0000 2.2000 1.9000 0.7000 1.8200
04/09/1978@19:00:00 2.2500 3.4500 3.3000 1.0000 2.9500
04/09/1978@19:15:00 2.5000 4.4000 4.2500 1.8000 3.8700
04/09/1978@19:30:00 2.7500 4.4700 4.2700 2.1200 3.9700
04/09/1978@20:00:00 3.2500 4.5800 4.4700 2.2000 4.1100
04/09/1978@21:00:00 4.2500 4.7400 4.5400 2.3500 4.2300
04/09/1978@22:00:00 5.2500 4.7800 4.5500 2.4000 4.2600
04/10/1978@00:00:00 7.2500 4.8000 4.6400 2.4500 4.3200
04/10/1978@01:30:00 8.7500 4.8200 4.6600 2.5000 4.3400
04/10/1978@02:00:00 9.2500 4.9700 4.7400 2.5200 4.4400
04/10/1978@02:30:00 9.7500 5.0400 4.7900 2.7000 4.5300
04/10/1978@03:00:00 10.2500 5.1700 4.8400 2.8000 4.6200
04/10/1978@04:00:00 11.2500 5.2200 4.9300 2.8500 4.6800
04/10/1978@06:00:00 13.2500 5.2200 5.0700 2.9000 4.7500
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1978_0805.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
08/05/1978@04:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
08/05/1978@04:30:00 0.5000 0.0500 0.0200 0.0000 0.0300
08/05/1978@05:00:00 1.0000 0.1900 0.0200 0.1000 0.1200
08/05/1978@05:15:00 1.2500 0.2000 0.0700 0.3400 0.1800
08/05/1978@05:30:00 1.5000 0.2700 0.1000 0.3900 0.2300
08/05/1978@05:45:00 1.7500 0.3000 0.2000 0.3900 0.2800
08/05/1978@06:00:00 2.0000 0.4200 0.3300 0.4400 0.3800
08/05/1978@06:15:00 2.2500 0.5500 0.7000 0.4400 0.5900
08/05/1978@06:30:00 2.5000 1.0000 0.8200 0.4400 0.8200
08/05/1978@07:00:00 3.0000 1.1500 0.9500 0.4700 0.9300
08/05/1978@08:00:00 4.0000 1.3200 1.2200 0.8800 1.1800
# HYETOGRAPH FILE
# Filename=rain_sta08042700_1979_0417.dat
# site=08042700 North Creek, near Jacksboro, Texas
# latitude=33()16'57
# longitude=98()17'53"
# drainagearea(mi2)=21.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=2-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/17/1979@10:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/17/1979@10:45:00 0.2500 0.0500 0.1500 0.0600 0.0900
04/17/1979@11:00:00 0.5000 0.1500 0.2200 0.4600 0.2200
04/17/1979@12:30:00 2.0000 0.1800 0.2500 0.6600 0.2800
04/17/1979@12:45:00 2.2500 0.4700 0.4300 0.6600 0.4700
04/17/1979@13:30:00 3.0000 0.6300 0.5900 0.8600 0.6300
04/17/1979@14:00:00 3.5000 0.6500 0.6600 0.9100 0.6600
04/17/1979@14:30:00 4.0000 0.7400 0.8200 1.0600 0.7900
04/17/1979@14:45:00 4.2500 0.7500 0.8600 1.1300 0.8300
04/17/1979@15:00:00 4.5000 1.2800 1.3500 1.1800 1.2400
04/17/1979@15:30:00 5.0000 1.4500 1.5200 1.3800 1.4100
04/17/1979@16:00:00 5.5000 1.6500 1.7200 1.5100 1.5900
04/17/1979@17:00:00 6.5000 1.7300 1.8000 1.6400 1.6900
04/17/1979@18:00:00 7.5000 1.7800 1.8500 1.6600 1.7100
04/17/1979@18:30:00 8.0000 1.8700 1.9400 1.8600 1.8200
04/17/1979@19:00:00 8.5000 1.9700 2.0400 1.9300 1.9200
04/17/1979@19:30:00 9.0000 2.0800 2.1500 2.0000 2.0200
04/17/1979@20:00:00 9.5000 2.1100 2.1800 2.0200 2.0400
04/18/1979@00:00:00 13.5000 2.1800 2.2500 2.1300 2.1100
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1959_1003.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM

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# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/03/1959@09:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
10/03/1959@09:15:00 0.2500 0.0000 0.0000 0.4400 0.1500
10/03/1959@09:30:00 0.5000 0.0000 0.0000 0.5600 0.1900
10/03/1959@10:00:00 1.0000 0.0000 0.1000 0.6200 0.2400
10/03/1959@10:15:00 1.2500 0.0000 0.1000 0.6300 0.2400
10/03/1959@10:30:00 1.5000 0.0600 0.1800 0.7200 0.3200
10/03/1959@10:45:00 1.7500 0.1300 0.3100 1.0400 0.5000
10/03/1959@11:00:00 2.0000 0.4600 0.6500 1.0900 0.7400
10/03/1959@11:30:00 2.5000 0.5900 0.7100 1.1200 0.8200
10/03/1959@11:45:00 2.7500 0.5900 0.8000 1.2800 0.9000
10/03/1959@12:00:00 3.0000 0.6400 1.1300 1.3600 1.0600
10/03/1959@12:15:00 3.2500 1.0400 1.1700 1.3800 1.2200
10/03/1959@12:30:00 3.5000 1.1100 1.2000 1.3900 1.2500
10/03/1959@13:00:00 4.0000 1.1200 1.2000 1.3900 1.2600
10/03/1959@18:00:00 9.0000 1.1500 1.2000 1.3900 1.2700
10/03/1959@18:15:00 9.2500 1.1500 1.2000 1.5200 1.3100
10/03/1959@18:30:00 9.5000 1.1600 1.2800 1.5400 1.3500
10/03/1959@19:00:00 10.0000 1.2000 1.3000 1.5400 1.3700
10/04/1959@00:00:00 15.0000 1.2000 1.3000 1.5400 1.3700
10/04/1959@02:15:00 17.2500 1.2000 1.3000 1.5400 1.3700
10/04/1959@02:30:00 17.5000 1.2000 1.3000 1.5600 1.3700
10/04/1959@03:00:00 18.0000 1.2600 1.4100 1.6200 1.4500
10/04/1959@03:15:00 18.2500 1.4700 1.4300 1.9400 1.6300
10/04/1959@03:30:00 18.5000 1.4900 1.6600 1.9900 1.7300
10/04/1959@03:45:00 18.7500 1.6000 1.6700 2.1100 1.8200
10/04/1959@04:00:00 19.0000 2.1300 2.4500 2.9400 2.5500
10/04/1959@04:15:00 19.2500 2.6000 3.0000 3.3700 3.0300
10/04/1959@04:30:00 19.5000 2.8800 3.1700 3.5700 3.2600
10/04/1959@04:45:00 19.7500 2.9600 3.3500 3.8100 3.4200
10/04/1959@05:00:00 20.0000 3.0400 3.5700 4.0300 3.6000
10/04/1959@05:15:00 20.2500 3.2400 3.8300 4.2000 3.8200
10/04/1959@05:30:00 20.5000 3.4500 3.9300 4.3200 3.9600
10/04/1959@05:45:00 20.7500 3.5700 4.0400 4.3600 4.0900
10/04/1959@06:00:00 21.0000 3.7900 4.1800 4.5700 4.2400
10/04/1959@06:15:00 21.2500 3.9500 4.4500 4.7300 4.4400
10/04/1959@06:30:00 21.5000 4.0700 4.5400 4.8800 4.5600
10/04/1959@06:45:00 21.7500 4.2300 4.5500 4.8900 4.6300
10/04/1959@07:00:00 22.0000 4.2500 4.6000 5.0200 4.6900
10/04/1959@07:30:00 22.5000 4.3300 4.7200 5.0900 4.7800
10/04/1959@08:00:00 23.0000 4.3800 4.7600 5.1700 4.8400
10/04/1959@09:00:00 24.0000 4.4700 4.9500 5.4500 5.0300
10/04/1959@10:00:00 25.0000 4.5800 5.0200 5.5400 5.1200
10/04/1959@11:00:00 26.0000 4.6100 5.1000 5.6300 5.1900
10/04/1959@12:00:00 27.0000 4.7400 5.4100 5.8300 5.4100
10/04/1959@12:30:00 27.5000 4.8800 5.5200 6.0600 5.5700
10/04/1959@13:00:00 28.0000 5.0400 5.7000 6.1600 5.7100
10/04/1959@14:00:00 29.0000 5.1400 5.7400 6.2300 5.7800
10/04/1959@16:00:00 31.0000 5.1500 5.7400 6.2400 5.7900
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1959_1231.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31( )48'01"
# longitude=96( )43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/15/1959@11:15:00 9.2500 2.3400 1.6500 1.4700 1.7200
12/15/1959@11:30:00 9.5000 2.4200 1.6700 1.4800 1.7600
12/15/1959@12:00:00 10.0000 2.4500 1.7100 1.5200 1.7800
12/15/1959@13:00:00 11.0000 2.6500 1.9000 1.6600 1.9600
12/15/1959@14:00:00 12.0000 2.8000 1.9800 1.7500 2.0600
12/15/1959@15:00:00 13.0000 2.8300 2.0100 1.7800 2.0900
12/15/1959@16:00:00 14.0000 2.8900 2.1100 1.8800 2.1600
12/15/1959@18:00:00 16.0000 2.9400 2.1400 1.9200 2.2000
12/15/1959@20:00:00 18.0000 2.9700 2.1600 1.9300 2.2200
12/15/1959@22:00:00 20.0000 2.9900 2.2000 1.9700 2.2600
12/16/1959@00:00:00 22.0000 2.9900 2.2000 1.9700 2.2600
12/16/1959@01:00:00 23.0000 3.0200 2.2700 2.0000 2.3000
12/16/1959@02:00:00 24.0000 3.0300 2.3000 2.0200 2.3200
12/16/1959@03:00:00 25.0000 3.0600 2.3500 2.0600 2.3500
12/16/1959@04:00:00 26.0000 3.1200 2.4500 2.1000 2.4200
12/16/1959@08:00:00 30.0000 3.1200 2.4500 2.1000 2.4200
12/16/1959@12:00:00 34.0000 3.1300 2.4600 2.1000 2.4200
12/16/1959@16:00:00 38.0000 3.1500 2.4600 2.1100 2.4300
12/17/1959@00:00:00 46.0000 3.1500 2.4600 2.1100 2.4300
12/17/1959@06:00:00 52.0000 3.1500 2.4600 2.1100 2.4300
12/17/1959@08:00:00 54.0000 3.1800 2.5100 2.1400 2.4700
12/17/1959@13:00:00 59.0000 3.2200 2.5600 2.1600 2.5000
12/17/1959@14:00:00 60.0000 3.2500 2.5900 2.2000 2.5300
12/17/1959@16:00:00 62.0000 3.2600 2.6200 2.2200 2.5500
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1960_0104.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31( )48'01"
# longitude=96( )43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
01/04/1960@18:00:00 0.0000 -- -- 0.0000 0.0000
01/04/1960@20:00:00 2.0000 -- -- 0.0600 0.0600
01/05/1960@00:00:00 6.0000 -- -- 0.1100 0.1100
01/05/1960@02:00:00 8.0000 -- -- 0.1500 0.1500
01/05/1960@04:00:00 10.0000 -- -- 0.1800 0.1800
01/05/1960@06:00:00 12.0000 -- -- 0.2300 0.2300
01/05/1960@08:00:00 14.0000 -- -- 0.2900 0.2900
01/05/1960@08:30:00 14.5000 -- -- 0.3600 0.3600
01/05/1960@09:00:00 15.0000 -- -- 0.4300 0.4300
01/05/1960@09:30:00 15.5000 -- -- 0.5400 0.5300
01/05/1960@10:00:00 16.0000 -- -- 0.6000 0.5900
01/05/1960@10:30:00 16.5000 -- -- 0.6600 0.6500
01/05/1960@11:00:00 17.0000 -- -- 0.7600 0.7500
01/05/1960@11:30:00 17.5000 -- -- 0.8400 0.8300
01/05/1960@12:00:00 18.0000 -- -- 0.9000 0.8900
01/05/1960@13:00:00 19.0000 -- -- 0.9600 0.9500
01/05/1960@14:00:00 20.0000 -- -- 0.9700 0.9600
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1960_1018.dat

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# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
10/18/1960@08:00:00 0.0000 -- 0.0000 0.0000 0.0000
10/18/1960@08:30:00 0.5000 -- 0.0000 0.0300 0.0200
10/18/1960@09:00:00 1.0000 -- 0.0800 0.0900 0.0800
10/18/1960@09:15:00 1.2500 -- 0.2000 0.1200 0.1500
10/18/1960@09:30:00 1.5000 -- 0.4200 0.3500 0.3700
10/18/1960@09:45:00 1.7500 -- 0.6200 0.5800 0.5800
10/18/1960@09:50:00 1.8333 -- 0.7800 0.7000 0.7100
10/18/1960@09:55:00 1.9167 -- 0.8600 0.8500 0.8300
10/18/1960@10:00:00 2.0000 -- 1.4000 0.9500 1.1400
10/18/1960@10:15:00 2.2500 -- 1.4500 1.1800 1.2700
10/18/1960@10:30:00 2.5000 -- 1.4800 1.2200 1.3000
10/18/1960@11:00:00 3.0000 -- 1.5000 1.2500 1.3300
10/18/1960@13:00:00 5.0000 -- 1.5100 1.2600 1.3300
10/18/1960@13:15:00 5.2500 -- 1.5500 1.3000 1.3700
10/18/1960@13:45:00 5.7500 -- 1.6500 1.3800 1.4700
10/18/1960@14:00:00 6.0000 -- 1.9500 1.5800 1.7000
10/18/1960@14:15:00 6.2500 -- 2.2800 1.7500 1.9500
10/18/1960@14:30:00 6.5000 -- 2.4300 2.1300 2.2000
10/18/1960@14:45:00 6.7500 -- 2.6100 2.4500 2.4400
10/18/1960@15:00:00 7.0000 -- 2.6200 2.5500 2.4900
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1960_1206.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
12/06/1960@08:00:00 0.0000 0.0000 0.0000 -- 0.0000
12/06/1960@08:45:00 0.7500 0.0200 0.0000 -- 0.0100
12/06/1960@09:00:00 1.0000 0.0400 0.0500 -- 0.0400
12/06/1960@09:15:00 1.2500 0.0500 0.0600 -- 0.0600
12/06/1960@09:30:00 1.5000 0.0600 0.2300 -- 0.1400
12/06/1960@09:45:00 1.7500 0.1200 0.2500 -- 0.1800
12/06/1960@10:00:00 2.0000 0.2400 0.2600 -- 0.2600
12/06/1960@10:15:00 2.2500 0.3000 0.2800 -- 0.3000
12/06/1960@10:45:00 5.7500 0.3400 0.3900 -- 0.3700
12/06/1960@11:00:00 6.0000 0.3500 0.4000 -- 0.3900
12/06/1960@11:15:00 6.2500 0.4600 0.4200 -- 0.4500
12/06/1960@11:30:00 6.5000 0.5000 0.4500 -- 0.4900
12/06/1960@11:45:00 6.7500 0.5400 0.5000 -- 0.5300
12/06/1960@12:00:00 10.0000 0.6000 0.5700 -- 0.5900
12/06/1960@12:15:00 11.2500 0.7100 0.6000 -- 0.6700
12/06/1960@12:30:00 11.5000 0.7500 0.7600 -- 0.7800
12/06/1960@12:45:00 12.0000 0.8300 0.8100 -- 0.8400
12/06/1960@13:00:00 13.0000 0.9900 0.9300 -- 0.9800
12/06/1960@13:15:00 14.0000 1.2500 1.1600 -- 1.2300
12/06/1960@13:30:00 15.0000 1.4300 1.4400 -- 1.4700
12/06/1960@13:45:00 16.0000 1.5800 1.6500 -- 1.6600
12/07/1960@00:15:00 16.2500 1.6000 1.6600 -- 1.6700
12/07/1960@00:30:00 16.5000 1.7200 1.6700 -- 1.7400
12/07/1960@00:45:00 16.7500 1.8200 1.7600 -- 1.8300
12/07/1960@01:00:00 17.0000 1.8500 1.8700 -- 1.9000
12/07/1960@01:15:00 19.0000 2.0200 2.0300 -- 2.0600
12/07/1960@01:30:00 20.0000 2.0800 2.1200 -- 2.1500
12/07/1960@01:45:00 21.0000 2.1200 2.1500 -- 2.1900
12/07/1960@02:00:00 26.0000 2.2000 2.2300 -- 2.2700
12/07/1960@02:15:00 31.0000 2.2500 2.2800 -- 2.3100
12/07/1960@02:30:00 31.2500 2.2500 2.2900 -- 2.3200
12/07/1960@02:45:00 32.2500 2.4500 2.4700 -- 2.5100
12/07/1960@03:00:00 32.2500 2.5500 2.5500 -- 2.6100
12/07/1960@03:15:00 34.5000 2.8200 2.8500 -- 2.9000
12/07/1960@03:30:00 36.7500 3.3400 3.3000 -- 3.3900
12/07/1960@03:45:00 39.5000 3.6000 3.6000 -- 3.6800
12/08/1960@00:00:00 40.0000 3.6800 3.7000 -- 3.7700
12/08/1960@00:02:00 42.0000 4.0200 4.0800 -- 4.1400
12/08/1960@00:04:00 45.0000 4.2400 4.2500 -- 4.3300
12/08/1960@00:06:00 46.0000 4.2600 4.2800 -- 4.3600
12/08/1960@00:08:00 48.0000 4.2600 4.3000 -- 4.3700

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12/08/1960@08:30:00 48.5000 4.2900 4.3200 -- 4.3900
12/08/1960@09:00:00 49.0000 4.3600 4.3400 -- 4.4500
12/08/1960@10:15:00 50.2500 4.4600 4.3500 -- 4.5000
12/08/1960@11:30:00 51.5000 4.4800 4.6000 -- 4.6400
12/08/1960@12:30:00 52.5000 4.6600 4.6700 -- 4.6700
12/08/1960@14:00:00 54.0000 5.0100 4.8000 -- 5.0100
12/08/1960@15:00:00 55.0000 5.1100 5.1500 -- 5.2400
12/08/1960@16:00:00 56.0000 5.1600 5.3500 -- 5.3800
12/08/1960@17:00:00 57.0000 5.1900 5.4000 -- 5.4200
12/08/1960@18:00:00 58.0000 5.1900 5.5000 -- 5.4600
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1961_0215.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
02/15/1961@17:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
02/15/1961@17:45:00 0.2500 0.2500 0.0800 0.0700 0.1300
02/15/1961@18:00:00 0.5000 0.2500 0.4500 0.1300 0.2700
02/15/1961@18:15:00 0.7500 0.3100 0.5000 0.4300 0.4000
02/15/1961@18:30:00 1.0000 0.3200 0.5000 0.4300 0.4100
02/16/1961@00:00:00 6.5000 0.3200 0.5000 0.4300 0.4100
02/16/1961@01:00:00 7.5000 0.3200 0.5000 0.4300 0.4100
02/16/1961@02:00:00 8.5000 0.3300 0.5200 0.4500 0.4200
02/16/1961@03:00:00 9.5000 0.4000 0.5500 0.4800 0.4700
02/16/1961@04:00:00 10.5000 0.4000 0.5500 0.4800 0.4700
02/16/1961@04:45:00 11.2500 0.4000 0.5500 0.4800 0.4700
02/16/1961@05:00:00 11.5000 0.5000 0.5500 0.4800 0.5000
02/16/1961@05:15:00 11.7500 0.6000 0.5500 0.4900 0.5400
02/16/1961@05:30:00 12.0000 0.7200 0.6000 0.5000 0.5900
02/16/1961@05:45:00 12.2500 0.8300 0.7100 0.5500 0.6800
02/16/1961@06:00:00 12.5000 0.9400 0.9500 0.6300 0.8200
02/16/1961@06:15:00 12.7500 1.1500 1.0800 0.9500 1.0300
02/16/1961@06:30:00 13.0000 1.2200 1.3000 1.0600 1.1600
02/16/1961@06:45:00 13.2500 1.2200 1.3000 1.1100 1.1800
02/16/1961@07:00:00 13.5000 1.2400 1.3300 1.1300 1.2000
02/16/1961@08:00:00 14.5000 1.3700 1.5000 1.3000 1.3600
02/16/1961@09:00:00 15.5000 1.4600 1.6000 1.4000 1.4500
02/16/1961@09:30:00 16.0000 1.5400 1.7000 1.5000 1.5400
02/16/1961@10:00:00 16.5000 1.5600 1.7000 1.5300 1.5600
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1961_0617.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/17/1961@01:00:00 0.0000 -- 0.0000 0.0000 0.0000
06/17/1961@02:15:00 1.2500 -- 0.0300 0.0000 0.0200
06/17/1961@04:00:00 3.0000 -- 0.1500 0.1000 0.1300
06/17/1961@05:00:00 4.0000 -- 0.2400 0.2000 0.2300
06/17/1961@06:00:00 5.0000 -- 0.3200 0.3000 0.3200
06/17/1961@09:00:00 8.0000 -- 0.3500 0.3800 0.3800
06/17/1961@09:30:00 8.5000 -- 0.4500 0.4000 0.4400
06/17/1961@10:00:00 9.0000 -- 0.6000 0.5000 0.5800
06/17/1961@11:00:00 10.0000 -- 0.8500 0.8000 0.8600
06/17/1961@11:45:00 10.7500 -- 1.1000 1.1800 1.1900
06/17/1961@12:00:00 11.0000 -- 1.1500 1.3100 1.2900
06/17/1961@12:15:00 11.2500 -- 1.1700 1.4000 1.3400
06/17/1961@13:00:00 12.0000 -- 1.2100 1.4300 1.3800
06/17/1961@17:00:00 16.0000 -- 1.2200 1.4500 1.4000
06/17/1961@22:30:00 21.5000 -- 1.2800 1.5000 1.4600
06/17/1961@23:00:00 22.0000 -- 1.3000 1.5400 1.4900
06/17/1961@23:15:00 22.2500 -- 1.3300 1.5400 1.5100
06/17/1961@23:30:00 22.5000 -- 1.3500 1.5800 1.5300
06/17/1961@23:45:00 22.7500 -- 1.4200 1.6100 1.5900
06/18/1961@00:00:00 23.0000 -- 1.4200 1.6100 1.5900
06/18/1961@00:30:00 23.5000 -- 1.4800 1.7600 1.7000
06/18/1961@01:00:00 24.0000 -- 1.5400 1.8000 1.7500
06/18/1961@02:00:00 25.0000 -- 1.6700 1.9300 1.8900
06/18/1961@03:00:00 26.0000 -- 1.7000 1.9500 1.9100
06/18/1961@04:00:00 27.0000 -- 1.7700 2.0600 2.0100

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06/18/1961@04:45:00 27.7500 -- 1.9000 2.1000 2.1000
06/18/1961@05:00:00 28.0000 -- 2.0000 2.2100 2.2000
06/18/1961@06:00:00 29.0000 -- 2.3500 2.7200 2.6600
06/18/1961@07:00:00 30.0000 -- 2.6500 3.0800 3.0000
06/18/1961@08:00:00 31.0000 -- 2.8800 3.2300 3.2100
06/18/1961@09:00:00 32.0000 -- 2.9900 3.3800 3.3300
06/18/1961@10:00:00 33.0000 -- 2.9900 3.4300 3.3600
06/18/1961@12:00:00 35.0000 -- 3.0000 3.4800 3.4000
06/18/1961@15:00:00 38.0000 -- 3.1000 3.5200 3.4700
06/18/1961@18:00:00 41.0000 -- 3.1000 3.5200 3.4700
06/18/1961@21:00:00 44.0000 -- 3.1000 3.5200 3.4700
06/18/1961@22:00:00 45.0000 -- 3.1000 3.5200 3.4700
06/18/1961@23:00:00 46.0000 -- 3.1200 3.5500 3.5000
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1961_1121.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=4-R raw recorded data
# PRECIP2=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 ACCUM_WTD_PRECIP
11/21/1961@11:00:00 0.0000 0.0000 0.0000 0.0000
11/21/1961@12:00:00 1.0000 0.0400 0.0400 0.0800
11/21/1961@13:00:00 2.0000 0.0600 0.0600 0.1200
11/21/1961@15:00:00 4.0000 0.0600 0.0600 0.1200
11/21/1961@16:00:00 5.0000 0.0600 0.0700 0.1300
11/21/1961@16:45:00 5.7500 0.0600 0.0800 0.1400
11/21/1961@17:00:00 6.0000 0.0700 0.0800 0.1600
11/21/1961@20:10:00 9.1667 0.0700 0.0900 0.1700
11/21/1961@20:15:00 9.2500 0.0700 0.1300 0.2100
11/21/1961@20:20:00 9.3333 0.0800 0.1500 0.2400
11/21/1961@20:30:00 9.5000 0.0800 0.2200 0.3100
11/21/1961@20:35:00 9.5833 0.0800 0.3200 0.4100
11/21/1961@20:40:00 9.6667 0.0800 0.4600 0.5600
11/21/1961@20:45:00 9.7500 0.1000 0.5000 0.6200
11/21/1961@20:55:00 9.9167 0.1800 0.5100 0.7100
11/21/1961@21:00:00 10.0000 0.2500 0.5100 0.7900
11/21/1961@21:05:00 10.0833 0.3400 0.5100 0.8800
11/21/1961@22:25:00 11.4167 0.3400 0.5200 0.8900
11/21/1961@22:30:00 11.5000 0.3400 0.5400 0.9100
11/21/1961@22:35:00 11.5833 0.3400 0.5700 0.9400
11/21/1961@22:40:00 11.6667 0.3500 0.7000 1.0900
11/21/1961@22:45:00 11.7500 0.3500 0.7400 1.1300
11/21/1961@22:50:00 11.8333 0.3500 0.8000 1.1900
11/21/1961@22:55:00 11.9167 0.3800 0.9200 1.3400
11/21/1961@23:00:00 12.0000 0.4200 1.0400 1.5100
11/21/1961@23:05:00 12.0833 0.5800 1.0900 1.7300
11/21/1961@23:10:00 12.1667 0.6400 1.1200 1.8200
11/21/1961@23:15:00 12.2500 0.6900 1.1200 1.8700
11/21/1961@23:20:00 12.3333 0.8800 1.1300 2.0800
11/21/1961@23:25:00 12.4167 0.9400 1.1800 2.1900
11/21/1961@23:30:00 12.5000 0.9800 1.2000 2.2500
11/21/1961@23:45:00 12.7500 1.0500 1.2200 2.3500
11/22/1961@00:00:00 13.0000 1.1100 1.2300 2.4200
11/22/1961@00:15:00 13.2500 1.1200 1.2300 2.4300
11/22/1961@01:00:00 14.0000 1.1200 1.2300 2.4300
11/22/1961@02:30:00 15.5000 1.1200 1.2300 2.4300
11/22/1961@02:35:00 15.5833 1.1300 1.2600 2.4700
11/22/1961@02:40:00 15.6667 1.1300 1.2800 2.4900
11/22/1961@02:55:00 15.9167 1.1300 1.2800 2.4900
11/22/1961@03:00:00 16.0000 1.1800 1.2800 2.5400
11/22/1961@03:25:00 16.4167 1.2000 1.2900 2.5700
11/22/1961@03:30:00 16.5000 1.2000 1.4200 2.7100
11/22/1961@03:35:00 16.5833 1.2000 1.4400 2.7300
11/22/1961@03:50:00 16.8333 1.2000 1.4500 2.7400
11/22/1961@03:55:00 16.9167 1.3000 1.4500 2.8400
11/22/1961@04:00:00 17.0000 1.3200 1.4500 2.8600
11/22/1961@04:15:00 17.2500 1.3400 1.4600 2.9000
11/22/1961@04:30:00 17.5000 1.3400 1.4600 2.9000
11/22/1961@04:45:00 17.7500 1.3600 1.4700 2.9300
11/22/1961@05:00:00 18.0000 1.3700 1.4700 2.9400
11/22/1961@07:00:00 20.0000 1.3700 1.4700 2.9400
11/22/1961@07:15:00 20.2500 1.3700 1.4800 2.9500
11/22/1961@07:30:00 20.5000 1.3800 1.5200 3.0000
11/22/1961@07:45:00 20.7500 1.3800 1.6400 3.1200
11/22/1961@07:50:00 20.8333 1.4600 1.7200 3.2600
11/22/1961@07:55:00 20.9167 1.4600 1.7400 3.3100
11/22/1961@08:00:00 21.0000 1.4700 1.7600 3.3400
11/22/1961@08:15:00 21.2500 1.7000 1.7800 3.6000
11/22/1961@08:20:00 21.3333 1.7500 1.7800 3.6500
11/22/1961@08:25:00 21.4167 1.7600 1.7900 3.6700
11/22/1961@08:30:00 21.5000 1.7600 1.7900 3.6700
11/22/1961@09:00:00 22.0000 1.7700 1.8000 3.6900
11/22/1961@10:00:00 23.0000 1.7700 1.8000 3.6900
11/22/1961@11:00:00 24.0000 1.7800 1.8000 3.7000
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1962_0427.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/27/1962@02:00:00 0.0000 0.0000 0.0000 0.0000
04/27/1962@03:00:00 1.0000 0.0100 0.0100 0.0200 0.0400
04/27/1962@03:05:00 1.0833 0.0100 0.0100 0.0200 0.0400
04/27/1962@03:10:00 1.1667 0.0100 0.0200 0.0600 0.0900
04/27/1962@03:15:00 1.2500 0.0100 0.0200 0.1300 0.1600
04/27/1962@03:20:00 1.3333 0.0100 0.0200 0.2000 0.2300
04/27/1962@03:25:00 1.4167 0.0200 0.0200 0.4200 0.4500
04/27/1962@03:30:00 1.5000 0.0500 0.0200 0.5000 0.5600
04/27/1962@03:35:00 1.5833 0.0800 0.0200 0.6400 0.7300
04/27/1962@03:40:00 1.6667 0.1800 0.0300 0.7900 0.9800
04/27/1962@03:45:00 1.7500 0.2700 0.0700 0.8400 1.1600
04/27/1962@03:50:00 1.8333 0.2900 0.2000 0.8700 1.3400
04/27/1962@03:55:00 1.9167 0.3200 0.3300 0.8900 1.5100
04/27/1962@04:00:00 2.0000 0.3400 0.3800 0.9000 1.5900
04/27/1962@04:05:00 2.0833 0.4300 0.4300 0.9000 1.7300
04/27/1962@04:10:00 2.1667 0.5800 0.5200 0.9100 1.9800
04/27/1962@04:15:00 2.2500 0.6300 0.6000 0.9100 2.1000
04/27/1962@04:20:00 2.3333 0.6700 0.7300 0.9200 2.2800
04/27/1962@04:25:00 2.4167 0.7000 0.8200 0.9300 2.4100
04/27/1962@04:30:00 2.5000 0.7100 0.8400 0.9400 2.4500
04/27/1962@04:45:00 2.7500 0.7400 0.8700 0.9500 2.5200
04/27/1962@05:00:00 3.0000 0.7500 0.8900 0.9700 2.5700
04/27/1962@05:30:00 3.5000 0.7900 0.9200 0.9800 2.6400
04/27/1962@06:00:00 4.0000 0.8000 0.9300 0.9800 2.6600
04/27/1962@06:15:00 4.2500 0.8000 0.9300 0.9900 2.6700
04/27/1962@06:30:00 4.5000 0.8000 0.9300 1.0000 2.6800
04/27/1962@06:45:00 4.7500 0.8000 0.9400 1.0000 2.6900
04/27/1962@07:00:00 5.0000 0.8100 0.9500 1.0100 2.7200
04/27/1962@07:15:00 5.2500 0.8100 0.9500 1.0200 2.7300
04/27/1962@07:30:00 5.5000 0.8100 0.9500 1.0400 2.7500
04/27/1962@07:45:00 5.7500 0.8200 0.9600 1.0500 2.7800
04/27/1962@08:00:00 6.0000 0.8400 0.9700 1.0600 2.8200
04/27/1962@08:15:00 6.2500 0.8600 1.0000 1.0700 2.8800
04/27/1962@08:30:00 6.5000 0.8800 1.0000 1.0900 2.9200
04/27/1962@08:45:00 6.7500 0.8800 1.0100 1.0900 2.9300
04/27/1962@09:00:00 7.0000 0.8900 1.0200 1.0900 2.9500
04/27/1962@09:15:00 7.2500 0.8900 1.0200 1.0900 2.9500
04/27/1962@10:00:00 8.0000 0.8900 1.0200 1.1000 2.9600
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1962_0528.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
05/28/1962@22:20:00 0.0000 0.0000 0.0000 0.0000
05/28/1962@22:25:00 0.0833 0.0000 0.3500 0.0700 0.1400
05/28/1962@22:30:00 0.1667 0.3000 0.5500 0.1300 0.3100
05/28/1962@22:35:00 0.2500 0.8000 0.7700 0.2400 0.6100
05/28/1962@22:40:00 0.3333 1.0000 0.9000 0.4800 0.7800
05/28/1962@22:45:00 0.4167 1.1200 1.0000 0.6000 0.8800
05/28/1962@22:50:00 0.5000 1.2000 1.0600 0.6800 0.9600
05/28/1962@22:55:00 0.5833 1.3400 1.1100 0.7200 1.0400
05/28/1962@23:00:00 0.6667 1.3800 1.1500 0.7800 1.0800
05/28/1962@23:05:00 0.7500 1.4500 1.2500 1.0200 1.2200
05/28/1962@23:10:00 0.8333 1.5000 1.4000 1.2100 1.3500
05/28/1962@23:15:00 0.9167 1.5600 1.4500 1.3000 1.4000
05/28/1962@23:30:00 1.1667 1.7200 1.5800 1.4500 1.5500
05/28/1962@23:45:00 1.4167 1.8500 1.6400 1.5600 1.6600
05/28/1962@23:55:00 1.5833 1.8900 1.6800 1.6800 1.7200
05/29/1962@00:15:00 1.9167 1.9600 1.9000 1.8500 1.8700
05/29/1962@00:30:00 2.1667 1.9600 1.9000 1.8500 1.8700
05/29/1962@00:45:00 2.4167 2.1300 2.1300 2.1100 2.0800
05/29/1962@01:00:00 2.6667 2.1700 2.1400 2.1200 2.1000

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05/29/1962@01:15:00 2.9167 2.2000 2.2400 2.3500 2.2200 # site=08063200 Pin Oak Creek, near Hubbard, Texas
05/29/1962@01:30:00 3.1667 2.2500 2.3000 2.4000 2.2800 # latitude=31( )48'01"
05/29/1962@01:45:00 3.4167 2.3100 2.3600 2.5000 2.3500 # longitude=96( )43'02"
05/29/1962@02:00:00 3.6667 2.3600 2.4100 2.5300 2.3900 # drainagearea(mi2)=17.6
05/29/1962@02:30:00 4.1667 2.4600 2.5200 2.6400 2.5000 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# HYETOGRAPH FILE # PRECIP1=1-R raw recorded data
# Filename=rain_sta08063200_1965_0509.dat # PRECIP2=4-R raw recorded data
# site=08063200 Pin Oak Creek, near Hubbard, Texas # PRECIP3=5-R raw recorded data
# latitude=31( )48'01" # ACCUM_WTD_PRECIP=accumulated weighted or single gage
# longitude=96( )43'02" precipitation in inches
# drainagearea(mi2)=17.6 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM ACCUM_WTD_PRECIP
# PRECIP1=1-R raw recorded data 05/16/1965@01:15:00 0.0000 0.0000 0.0000 0.0000 0.0000
# PRECIP2=4-R raw recorded data 05/16/1965@02:00:00 0.7500 0.0170 0.0000 0.0330 0.0500
# PRECIP3=5-R raw recorded data 05/16/1965@04:30:00 3.2500 0.0170 0.0070 0.0430 0.0700
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 05/16/1965@04:40:00 3.4167 0.0200 0.0670 0.0800 0.1700
precipitation in inches 05/16/1965@04:45:00 3.5000 0.0230 0.1670 0.1170 0.3100
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 05/16/1965@04:50:00 3.5833 0.0330 0.2330 0.2270 0.4900
ACCUM_WTD_PRECIP 05/16/1965@04:55:00 3.6667 0.0500 0.2430 0.3830 0.6700
05/09/1965@14:45:00 0.0000 0.0770 0.1170 0.1330 0.3200 05/16/1965@05:00:00 3.7500 0.1000 0.2500 0.4170 0.7600
05/09/1965@14:55:00 0.1667 0.1370 0.1170 0.1330 0.3700 05/16/1965@05:05:00 3.8333 0.1170 0.2600 0.4200 0.7900
05/09/1965@15:00:00 0.2500 0.2500 0.1170 0.1330 0.4800 05/16/1965@05:10:00 3.9167 0.1670 0.2770 0.4330 0.8700
05/09/1965@15:05:00 0.3333 0.3730 0.1830 0.1470 0.6800 05/16/1965@05:15:00 4.0000 0.2500 0.2830 0.4400 0.9700
05/09/1965@15:10:00 0.4167 0.5230 0.3670 0.2730 1.1300 05/16/1965@05:20:00 4.0833 0.3170 0.2830 0.4430 1.0400
05/09/1965@15:15:00 0.5000 0.5970 0.4900 0.3870 1.4300 05/16/1965@05:30:00 4.2500 0.4000 0.2830 0.4470 1.1200
05/09/1965@15:20:00 0.5833 0.6600 0.5330 0.5100 1.6500 05/16/1965@05:35:00 4.3333 0.4170 0.2870 0.4500 1.1500
05/09/1965@15:30:00 0.7500 0.7230 0.6170 0.5830 1.8600 05/16/1965@05:45:00 4.5000 0.4270 0.2970 0.4530 1.1700
05/09/1965@15:35:00 0.8333 0.7530 0.6200 0.6330 1.9400 05/16/1965@06:00:00 4.7500 0.4300 0.3100 0.4670 1.2000
05/09/1965@15:45:00 1.0000 0.7700 0.6600 0.6470 2.0100 05/16/1965@07:00:00 5.7500 0.4770 0.3500 0.5170 1.3400
05/09/1965@15:55:00 1.1667 0.7830 0.7170 0.6730 2.1100 05/16/1965@08:00:00 6.7500 0.5270 0.4000 0.5670 1.4800
05/09/1965@16:00:00 1.2500 0.7930 0.7330 0.6800 2.1400 05/16/1965@09:00:00 7.7500 0.5770 0.4400 0.6130 1.6200
05/09/1965@16:15:00 1.5000 0.8200 0.7770 0.7170 2.2400 05/16/1965@10:00:00 8.7500 0.5930 0.4500 0.6130 1.6500
05/09/1965@16:30:00 1.7500 0.8670 0.7800 0.7500 2.3200 05/16/1965@10:15:00 9.0000 0.5970 0.4670 0.6170 1.6700
05/09/1965@17:00:00 2.2500 0.8830 0.8200 0.7670 2.3900 05/16/1965@10:30:00 9.2500 0.6070 0.4830 0.6200 1.7000
05/09/1965@17:30:00 2.7500 0.8900 0.8270 0.7830 2.4200 05/16/1965@11:00:00 9.7500 0.6330 0.5100 0.6600 1.7900
# HYETOGRAPH FILE 05/16/1965@11:45:00 10.5000 0.7000 0.5270 0.6970 1.9100
# Filename=rain_sta08063200_1965_0514.dat 05/16/1965@12:00:00 10.7500 0.7070 0.5300 0.7000 1.9200
# site=08063200 Pin Oak Creek, near Hubbard, Texas 05/16/1965@12:30:00 11.2500 0.7170 0.5430 0.7070 1.9500
# latitude=31( )48'01" 05/16/1965@13:00:00 11.7500 0.7370 0.5800 0.7230 2.0300
# longitude=96( )43'02" 05/16/1965@14:00:00 12.7500 0.8000 0.6330 0.7930 2.2100
# drainagearea(mi2)=17.6 05/16/1965@15:00:00 13.7500 0.8500 0.6670 0.8400 2.3400
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM 05/16/1965@16:00:00 14.7500 0.8830 0.6900 0.8670 2.4200
# PRECIP1=1-R raw recorded data 05/16/1965@17:00:00 15.7500 0.9070 0.7170 0.8830 2.4900
# PRECIP2=4-R raw recorded data 05/16/1965@17:45:00 16.5000 0.9230 0.7500 0.9130 2.5700
# PRECIP3=5-R raw recorded data 05/16/1965@18:15:00 17.0000 0.9500 0.7570 0.9330 2.6200
# ACCUM_WTD_PRECIP=accumulated weighted or single gage 05/16/1965@19:00:00 17.7500 0.9570 0.7670 0.9430 2.6500
precipitation in inches 05/16/1965@19:30:00 18.2500 0.9800 0.7830 0.9500 2.7000
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 05/16/1965@20:00:00 18.7500 1.0000 0.8170 0.9800 2.7800
ACCUM_WTD_PRECIP 05/16/1965@20:30:00 19.2500 1.0070 0.8400 1.0130 2.8400
05/14/1965@05:45:00 0.0000 0.0000 0.0000 0.0000 0.0000 # HYETOGRAPH FILE
05/14/1965@06:00:00 0.2500 0.0000 0.0200 0.0130 0.0300 # Filename=rain_sta08063200_1966_0417.dat
05/14/1965@06:15:00 0.5000 0.0070 0.0400 0.0270 0.0800 # site=08063200 Pin Oak Creek, near Hubbard, Texas
05/14/1965@06:30:00 0.7500 0.0330 0.0570 0.0370 0.1300 # latitude=31( )48'01"
05/14/1965@07:00:00 1.2500 0.0470 0.0630 0.0500 0.1600 # longitude=96( )43'02"
05/14/1965@07:30:00 1.7500 0.0670 0.0900 0.0670 0.2300 # drainagearea(mi2)=17.6
05/14/1965@08:00:00 2.2500 0.1070 0.1130 0.0930 0.3200 # DATE_TIME=date and time in MM/DD/YYYY@HH:MM
05/14/1965@08:15:00 2.5000 0.1130 0.1170 0.1070 0.3400 # PRECIP1=1-R raw recorded data
05/14/1965@08:30:00 2.7500 0.1170 0.1300 0.1330 0.3900 # PRECIP2=4-R raw recorded data
05/14/1965@08:45:00 3.0000 0.1170 0.1300 0.1330 0.3900 # PRECIP3=5-R raw recorded data
05/14/1965@08:55:00 3.1667 0.1170 0.1330 0.1330 0.3900 # ACCUM_WTD_PRECIP=accumulated weighted or single gage
05/14/1965@09:00:00 3.2500 0.1170 0.1730 0.1500 0.4500 precipitation in inches
05/14/1965@09:10:00 3.4167 0.1330 0.2230 0.1870 0.5500 DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
05/14/1965@09:15:00 3.5000 0.1500 0.2900 0.2330 0.6900 ACCUM_WTD_PRECIP
05/14/1965@09:25:00 3.6667 0.1530 0.3170 0.3000 0.7900 04/17/1966@13:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
05/14/1965@09:30:00 3.7500 0.2070 0.3200 0.3070 0.8500 04/17/1966@14:00:00 1.0000 0.0730 0.0000 0.0000 0.0700
05/14/1965@09:45:00 4.0000 0.2500 0.3300 0.3230 0.9200 04/17/1966@14:45:00 1.7500 0.1670 0.0130 0.1030 0.2800
05/14/1965@09:50:00 4.0833 0.2670 0.3570 0.3270 0.9700 04/17/1966@15:00:00 2.0000 0.2800 0.0600 0.2070 0.5300
05/14/1965@10:00:00 4.2500 0.3100 0.3630 0.3670 1.0600 04/17/1966@15:15:00 2.2500 0.3200 0.2000 0.3400 0.8400
05/14/1965@10:15:00 4.5000 0.3570 0.3930 0.3870 1.1600 04/17/1966@15:30:00 2.5000 0.3900 0.3330 0.4570 1.1500
05/14/1965@10:30:00 4.7500 0.4170 0.4070 0.4170 1.2700 04/17/1966@15:45:00 2.7500 0.4000 0.4970 0.5070 1.3700
05/14/1965@10:45:00 5.0000 0.4470 0.4100 0.4230 1.3100 04/17/1966@16:00:00 3.0000 0.4470 0.5770 0.5670 1.5500
05/14/1965@11:10:00 5.4167 0.4630 0.4130 0.4230 1.3200 04/17/1966@16:30:00 3.5000 0.4500 0.6730 0.5830 1.6700
05/14/1965@11:15:00 5.5000 0.4670 0.5600 0.4230 1.4800 04/17/1966@17:00:00 4.0000 0.4500 0.6800 0.5970 1.6900
05/14/1965@11:20:00 5.5833 0.4700 0.7230 0.4670 1.6900 04/17/1966@17:30:00 4.5000 0.5830 0.6900 0.6000 1.8300
05/14/1965@11:25:00 5.6667 0.5000 0.7530 0.6670 1.9600 04/17/1966@18:00:00 5.0000 0.6070 0.7070 0.6230 1.8900
05/14/1965@11:30:00 5.7500 0.6000 0.7570 0.7530 2.1500 04/17/1966@20:45:00 7.7500 0.6200 0.7230 0.6270 1.9200
05/14/1965@11:35:00 5.8333 0.7770 0.7570 0.7630 2.3400 04/17/1966@21:00:00 8.0000 0.6200 0.7230 0.6770 1.9700
05/14/1965@11:40:00 5.9167 0.8130 0.7570 0.7670 2.3800 04/17/1966@21:15:00 8.2500 0.6670 0.7670 0.7500 2.1300
05/14/1965@11:45:00 6.0000 0.8170 0.7570 0.7670 2.3900 04/17/1966@21:30:00 8.5000 0.6670 0.7770 0.9000 2.2900
05/14/1965@11:55:00 6.1667 0.8170 0.7900 0.7700 2.4200 04/17/1966@21:45:00 8.7500 0.7930 0.9200 1.1600 2.8100
05/14/1965@12:00:00 6.2500 0.8170 0.7900 0.7900 2.4400 04/17/1966@22:00:00 9.0000 0.9330 1.0800 1.2400 3.1800
05/14/1965@12:05:00 6.3333 0.8170 0.7900 0.7930 2.4500 04/17/1966@22:15:00 9.2500 1.0600 1.2270 1.2530 3.4600
05/14/1965@12:15:00 6.5000 0.9100 0.7900 0.8000 2.5500 04/17/1966@23:00:00 10.0000 1.1070 1.2800 1.3330 3.6300
05/14/1965@13:00:00 7.2500 0.9130 0.8070 0.8100 2.5800 04/18/1966@00:00:00 11.0000 1.1430 1.3330 1.3530 3.7400
05/14/1965@14:00:00 8.2500 0.9170 0.8070 0.8170 2.5900 04/18/1966@01:00:00 12.0000 1.1530 1.3470 1.3600 3.7700
# HYETOGRAPH FILE 04/18/1966@02:00:00 13.0000 1.1670 1.3530 1.3630 3.7900
# Filename=rain_sta08063200_1965_0516.dat # HYETOGRAPH FILE

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# Filename=rain_sta08063200_1966_0422.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/22/1966@11:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/22/1966@12:00:00 0.5000 0.0400 0.1000 0.0700 0.0700
04/22/1966@12:30:00 1.0000 0.1100 0.1300 0.1100 0.1200
04/22/1966@12:45:00 1.2500 0.2300 0.1500 0.1500 0.1800
04/22/1966@13:00:00 1.5000 0.5600 0.1900 0.1800 0.3200
04/22/1966@13:15:00 1.7500 0.6300 0.2300 0.2000 0.3600
04/22/1966@14:00:00 2.5000 0.6300 0.2300 0.2000 0.3700
04/22/1966@20:00:00 8.5000 0.6300 0.2400 0.2100 0.3700
04/22/1966@20:45:00 9.2500 0.7800 0.3100 0.2900 0.4700
04/22/1966@21:00:00 9.5000 0.8000 0.3400 0.7000 0.6300
04/22/1966@21:15:00 9.7500 0.8300 0.4300 1.0300 0.7800
04/22/1966@21:30:00 10.0000 0.9800 0.6200 1.0600 0.9100
04/22/1966@21:45:00 10.2500 1.4200 0.7000 1.1600 1.1200
04/22/1966@22:00:00 10.5000 1.7200 0.7500 1.9300 1.5000
04/22/1966@22:15:00 10.7500 1.7600 1.2500 2.2500 1.8000
04/22/1966@22:30:00 11.0000 1.7700 1.5700 2.3000 1.9300
04/22/1966@23:00:00 11.5000 1.7700 1.6400 2.3000 1.9500
04/23/1966@00:00:00 12.5000 1.8300 1.6800 2.4100 2.0200
04/23/1966@01:00:00 13.5000 1.8300 1.7000 2.4800 2.0500
04/23/1966@01:30:00 14.0000 1.8300 1.7000 2.6400 2.1100
04/23/1966@19:00:00 31.5000 1.8300 1.7000 2.6400 2.1100
04/23/1966@20:00:00 32.5000 1.8300 1.7500 2.6800 2.1400
04/23/1966@21:00:00 33.5000 1.8400 1.9000 2.8600 2.2600
04/23/1966@22:00:00 34.5000 1.8500 1.9000 2.8700 2.2600
04/23/1966@23:00:00 35.5000 1.8800 1.9000 2.8800 2.2800
04/23/1966@23:30:00 36.0000 1.9300 2.0000 2.9700 2.3600
04/24/1966@00:00:00 36.5000 2.2200 2.1000 3.5000 2.6700
04/24/1966@00:05:00 36.5833 2.2500 2.1600 3.6200 2.7400
04/24/1966@00:15:00 36.7500 2.7500 2.5800 3.7100 3.0900
04/24/1966@00:40:00 37.1667 3.0200 3.1000 4.4800 3.6200
04/24/1966@01:00:00 37.5000 3.2000 3.3400 4.6200 3.8100
04/24/1966@01:30:00 38.0000 3.3900 3.5700 4.8000 4.0200
04/24/1966@01:45:00 38.2500 3.7200 3.9000 5.0400 4.3300
04/24/1966@02:00:00 38.5000 3.7700 4.0400 5.1900 4.4400
04/24/1966@02:30:00 39.0000 3.9300 4.2200 5.3100 4.6000
04/24/1966@03:15:00 39.7500 4.0200 4.4100 5.4300 4.7400
04/24/1966@04:30:00 41.0000 4.0700 4.6000 5.5000 4.8400
04/24/1966@06:00:00 42.5000 4.1200 4.6500 5.5800 4.9000
04/24/1966@07:30:00 44.0000 4.1300 4.6800 5.6400 4.9400
04/24/1966@08:30:00 45.0000 4.2300 4.7000 5.7400 5.0100
04/24/1966@09:30:00 46.0000 4.2300 4.7100 5.7500 5.0200
04/24/1966@10:30:00 47.0000 4.3300 4.7800 5.8500 5.1100
04/24/1966@12:00:00 48.5000 4.3600 4.8000 5.9000 5.1500
04/24/1966@20:30:00 57.0000 4.3700 4.8900 5.9000 5.1800
04/24/1966@20:55:00 57.4167 4.3700 4.8900 5.9600 5.2000
04/24/1966@21:30:00 58.0000 4.3700 4.9000 6.9200 5.5300
04/24/1966@22:00:00 58.5000 4.5100 5.3900 6.9600 5.7600
04/24/1966@23:00:00 59.5000 4.6400 5.5200 7.0100 5.8700
04/24/1966@23:30:00 60.0000 4.6500 5.5400 7.0600 5.8900
04/24/1966@23:45:00 60.2500 4.6600 5.5500 7.3800 6.0100
04/25/1966@00:00:00 60.5000 4.6700 5.5800 7.4700 6.0500
04/25/1966@00:15:00 60.7500 4.8900 5.6800 7.5400 6.1900
04/25/1966@00:30:00 61.0000 5.0500 5.8600 7.6800 6.3500
04/25/1966@00:45:00 61.2500 5.0900 5.9600 7.7100 6.4100
04/25/1966@01:15:00 61.7500 5.4300 6.1000 7.7600 6.5900
04/25/1966@01:30:00 62.0000 5.4900 6.1400 7.8000 6.6400
04/25/1966@01:45:00 62.2500 5.6200 6.1500 7.8100 6.6900
04/25/1966@02:00:00 62.5000 5.6700 6.2000 7.8800 6.7100
04/25/1966@03:00:00 63.5000 5.7600 6.2800 7.8800 6.8100
04/25/1966@03:45:00 64.2500 5.8500 6.3700 8.1100 6.9500
04/25/1966@04:45:00 65.2500 6.1500 6.6500 8.2500 7.1900
04/25/1966@05:30:00 66.0000 6.2700 6.7000 8.3000 7.2700
04/25/1966@13:00:00 73.5000 6.2700 6.7000 8.3400 7.2800
04/25/1966@13:30:00 74.0000 6.3300 6.7800 8.3400 7.3300
04/25/1966@13:55:00 74.4167 6.3400 6.7800 8.3500 7.3400
04/25/1966@14:00:00 74.5000 6.3400 6.8000 8.4000 7.3600
04/25/1966@14:15:00 74.7500 6.4600 6.9200 8.4000 7.4400
04/25/1966@14:45:00 75.2500 6.4700 6.9300 8.4100 7.4500
04/25/1966@15:00:00 75.5000 6.4700 6.9300 8.6600 7.5400
04/25/1966@18:10:00 78.6667 6.4800 6.9400 8.6600 7.5400
04/25/1966@18:20:00 78.8333 6.4800 7.2700 8.6600 7.6600
04/25/1966@18:35:00 79.0833 6.7700 7.7800 8.6600 7.9300
04/25/1966@18:55:00 79.4167 7.2200 7.8700 8.6900 8.1300
04/25/1966@19:15:00 79.7500 7.2200 7.8800 9.1800 8.3000

04/25/1966@19:30:00 80.0000 7.2800 7.8800 9.5200 8.4300
04/25/1966@20:00:00 80.5000 7.3700 8.0000 9.5700 8.5200
04/25/1966@20:20:00 80.8333 7.4500 8.0000 9.5800 8.5500
04/25/1966@21:00:00 81.5000 7.5200 8.1500 9.7600 8.6900
04/25/1966@21:15:00 81.7500 7.5200 8.1600 9.9700 8.7600
04/26/1966@00:00:00 84.5000 7.5200 8.1600 9.9800 8.7700
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1967_0417.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
04/17/1967@20:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
04/17/1967@20:45:00 0.2500 0.0500 0.0000 0.0000 0.0500
04/17/1967@20:55:00 0.4167 0.1330 0.0000 0.0630 0.1900
04/17/1967@21:00:00 0.5000 0.1700 0.0000 0.1470 0.3100
04/17/1967@21:05:00 0.5833 0.2260 0.0000 0.2000 0.4200
04/17/1967@21:10:00 0.6667 0.2860 0.0000 0.3000 0.5800
04/17/1967@21:15:00 0.7500 0.3300 0.0000 0.3800 0.7000
04/17/1967@21:30:00 1.0000 0.3830 0.0330 0.5060 0.9100
04/17/1967@21:35:00 1.0833 0.3830 0.0670 0.5330 0.9700
04/17/1967@21:45:00 1.2500 0.3860 0.2900 0.5360 1.1900
04/17/1967@21:50:00 1.3333 0.3900 0.4200 0.5360 1.3200
04/17/1967@22:00:00 1.5000 0.4060 0.5660 0.5390 1.4900
04/17/1967@22:30:00 2.0000 0.4360 0.5960 0.5560 1.5600
04/17/1967@23:00:00 2.5000 0.4660 0.6190 0.5790 1.6400
04/17/1967@23:15:00 2.7500 0.4700 0.6360 0.5860 1.6600
04/18/1967@00:00:00 3.5000 0.4700 0.6590 0.5890 1.6900
04/18/1967@04:00:00 7.5000 0.4830 0.6660 0.5890 1.7100
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1967_0611.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
06/11/1967@18:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
06/11/1967@18:50:00 0.3333 0.0130 0.0000 0.0000 0.0100
06/11/1967@19:10:00 0.6667 0.0800 0.0000 0.0000 0.0700
06/11/1967@19:15:00 0.7500 0.2100 0.0000 0.0000 0.1900
06/11/1967@19:25:00 0.9167 0.5190 0.0000 0.0130 0.4700
06/11/1967@19:30:00 1.0000 0.5790 0.0000 0.0170 0.5300
06/11/1967@19:35:00 1.0833 0.7190 0.0000 0.0230 0.6600
06/11/1967@19:40:00 1.1667 0.7930 0.0000 0.0630 0.7600
06/11/1967@19:50:00 1.3333 0.8130 0.0000 0.1660 0.8700
06/11/1967@20:00:00 1.5000 0.8160 0.0130 0.5960 1.2700
06/11/1967@20:15:00 1.7500 0.8320 0.1000 0.7930 1.5300
06/11/1967@20:20:00 1.8333 0.8360 0.2430 0.7990 1.6700
06/11/1967@20:25:00 1.9167 0.8390 0.6890 0.7990 2.0700
06/11/1967@20:35:00 2.0833 0.8420 0.7090 0.8790 2.1600
06/11/1967@20:50:00 2.3333 0.8490 0.9190 0.9190 2.3900
06/11/1967@21:00:00 2.5000 0.9120 0.9660 0.9190 2.4800
06/11/1967@21:05:00 2.5833 0.9660 1.0160 0.9190 2.5800
06/11/1967@21:10:00 2.6667 1.1160 1.0190 0.9220 2.7200
06/11/1967@21:15:00 2.7500 1.1660 1.0190 0.9360 2.7700
06/11/1967@21:30:00 3.0000 1.2090 1.0220 0.9520 2.8300
06/11/1967@21:45:00 3.2500 1.2690 1.0360 0.9660 2.9100
06/11/1967@21:50:00 3.3333 1.4590 1.0520 0.9660 3.0900
06/11/1967@21:55:00 3.4167 1.7020 1.0590 0.9660 3.3100
06/11/1967@22:00:00 3.5000 1.8160 1.0660 0.9660 3.4200
06/11/1967@22:15:00 3.7500 1.8380 1.0690 0.9690 3.4400
06/11/1967@23:00:00 4.5000 1.8380 1.0790 0.9720 3.4500
06/12/1967@00:00:00 5.5000 1.8380 1.0790 0.9720 3.4500
06/12/1967@02:00:00 7.5000 1.8480 1.0820 0.9760 3.4700
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1967_1029.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data

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# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
10/29/1967@16:30:00 0.0000 0.0000 -- 0.0000 0.0000 0.0000
10/29/1967@16:45:00 0.2500 0.0170 -- 0.0500 0.0070 0.0700
10/29/1967@17:00:00 0.5000 0.0300 -- 0.0730 0.0100 0.1100
10/29/1967@17:15:00 0.7500 0.0630 -- 0.0870 0.0130 0.1600
10/29/1967@17:30:00 1.0000 0.1100 -- 0.1070 0.0130 0.2200
10/29/1967@17:45:00 1.2500 0.2830 -- 0.1700 0.0230 0.4600
10/29/1967@18:00:00 1.5000 0.4730 -- 0.1700 0.0270 0.6500
10/29/1967@18:15:00 1.7500 0.5070 -- 0.2370 0.0370 0.7600
10/29/1967@18:30:00 2.0000 0.6570 -- 0.3000 0.1570 1.0900
10/29/1967@18:45:00 2.2500 0.7170 -- 0.3030 0.1570 1.1500
10/29/1967@20:30:00 4.0000 0.7170 -- 0.3030 0.1570 1.1500
10/29/1967@20:45:00 4.2500 0.7170 -- 0.3070 0.1570 1.1500
10/29/1967@21:00:00 4.5000 0.7400 -- 0.3670 0.1570 1.2300
10/29/1967@21:15:00 4.7500 0.8700 -- 0.4870 0.2330 1.5500
10/29/1967@21:30:00 5.0000 0.9670 -- 0.5670 0.3430 1.8300
10/29/1967@22:00:00 5.5000 1.0430 -- 0.6470 0.5070 2.1400
10/29/1967@22:30:00 6.0000 1.1430 -- 0.7500 0.5770 2.4100
10/29/1967@23:00:00 6.5000 1.1930 -- 0.8070 0.6330 2.5700
10/30/1967@00:00:00 7.5000 1.3400 -- 0.9370 0.7170 2.9200
10/30/1967@01:00:00 8.5000 1.4030 -- 0.9800 0.7570 3.0600
10/30/1967@02:00:00 9.5000 1.4730 -- 1.0470 0.8230 3.2600
10/30/1967@04:00:00 11.5000 1.5300 -- 1.0730 0.8670 3.3800
10/30/1967@05:00:00 12.5000 1.5470 -- 1.0870 0.8830 3.4300
10/30/1967@06:00:00 13.5000 1.5470 -- 1.1000 0.9070 3.4700
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1967_1109.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31( )48'01"
# longitude=96( )43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
11/09/1967@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
11/09/1967@14:00:00 14.0000 0.0320 0.0420 0.0380 0.0100
0.1300
11/09/1967@15:00:00 15.0000 0.0420 0.0420 0.0430 0.0130
0.1500
11/09/1967@16:00:00 16.0000 0.0580 0.0520 0.0580 0.0250
0.2100
11/09/1967@18:00:00 18.0000 0.0780 0.0650 0.0750 0.0380
0.2800
11/09/1967@20:00:00 20.0000 0.1450 0.0920 0.0980 0.0630
0.4400
11/09/1967@21:00:00 21.0000 0.1900 0.1150 0.1400 0.0780
0.5800
11/09/1967@22:00:00 22.0000 0.2320 0.1820 0.1780 0.1500
0.8200
11/09/1967@23:00:00 23.0000 0.2920 0.2020 0.2250 0.1650
0.9800
11/10/1967@00:00:00 24.0000 0.3320 0.2750 0.2680 0.1750
1.1600
11/10/1967@01:00:00 25.0000 0.3500 0.3000 0.2780 0.2150
1.2600
11/10/1967@02:00:00 26.0000 0.3900 0.3020 0.2980 0.2200
1.3400
11/10/1967@02:30:00 26.5000 0.4200 0.3250 0.3380 0.2480
1.4700
11/10/1967@02:45:00 26.7500 0.4380 0.3480 0.3500 0.2630
1.5500
11/10/1967@03:00:00 27.0000 0.4880 0.3680 0.3600 0.2750
1.6500
11/10/1967@03:30:00 27.5000 0.5420 0.3880 0.4000 0.2950
1.8000
11/10/1967@04:00:00 28.0000 0.5980 0.4280 0.4280 0.3180
1.9600
11/10/1967@04:30:00 28.5000 0.6380 0.4550 0.4600 0.3300
2.0800
11/10/1967@05:00:00 29.0000 0.6880 0.4800 0.4950 0.3680
2.2500
11/10/1967@05:15:00 29.2500 0.7080 0.5100 0.5450 0.3980
2.3900
11/10/1967@05:30:00 29.5000 0.7120 0.5350 0.5950 0.4230
2.5000
11/10/1967@05:45:00 29.7500 0.7300 0.5980 0.6200 0.4830
2.6900
11/10/1967@06:00:00 30.0000 0.7380 0.6120 0.6250 0.5380
2.7800
11/10/1967@06:30:00 30.5000 0.7450 0.6520 0.6500 0.5650
2.8900
11/10/1967@07:00:00 31.0000 0.7820 0.6550 0.6750 0.5650
2.9600
11/10/1967@07:30:00 31.5000 0.7820 0.6900 0.6880 0.5650
3.0100
11/10/1967@08:00:00 32.0000 0.7820 0.6900 0.6880 0.5680
3.0200
11/10/1967@10:00:00 34.0000 0.7820 0.6900 0.6880 0.5700
3.0200
11/10/1967@10:30:00 34.5000 0.8000 0.6900 0.6950 0.5700
3.0500
11/10/1967@11:00:00 35.0000 0.8000 0.6900 0.7000 0.5700
3.0500
11/10/1967@12:00:00 36.0000 0.8000 0.6900 0.7000 0.5800
3.0600
11/10/1967@12:45:00 36.7500 0.8000 0.6900 0.7030 0.5800
3.0700
11/10/1967@13:00:00 37.0000 0.8150 0.6900 0.7050 0.5800
3.0800
11/10/1967@13:15:00 37.2500 0.8200 0.6900 0.7080 0.5830
3.1000
11/10/1967@13:30:00 37.5000 0.8250 0.7250 0.7430 0.5930
3.1900
11/10/1967@13:45:00 37.7500 0.8280 0.7250 0.7550 0.6110
3.2300
11/10/1967@14:00:00 38.0000 0.8300 0.7500 0.7600 0.6380
3.2900
11/11/1967@00:00:00 48.0000 0.8300 0.7500 0.7630 0.6450
3.3000
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1968_0310.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31( )48'01"
# longitude=96( )43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/10/1968@22:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/10/1968@23:00:00 0.5000 0.0200 0.0000 0.0000 0.0000
0.0000
03/10/1968@23:30:00 1.0000 0.0400 0.0000 0.0330 0.0380
0.1100
03/11/1968@00:00:00 1.5000 0.0600 0.0130 0.0600 0.0650
0.2100
03/11/1968@01:00:00 2.5000 0.1000 0.0630 0.0980 0.1330
0.4100
03/11/1968@02:00:00 3.5000 0.1330 0.1030 0.1230 0.1550
0.5100
03/11/1968@02:30:00 4.0000 0.1530 0.1100 0.1300 0.1550
0.5700
03/11/1968@03:00:00 4.5000 0.1600 0.1100 0.1780 0.1680
0.6400
03/11/1968@04:00:00 5.5000 0.1800 0.1650 0.1850 0.1800
0.7400
03/11/1968@04:15:00 5.7500 0.1880 0.1650 0.1900 0.1830
0.7500
03/11/1968@04:30:00 6.0000 0.2180 0.1650 0.2450 0.2030
0.8600
03/11/1968@04:45:00 6.2500 0.2300 0.1700 0.2800 0.2130
0.9300
03/11/1968@05:00:00 6.5000 0.2580 0.1750 0.3130 0.2500
1.0200
03/11/1968@05:15:00 6.7500 0.2600 0.1930 0.3480 0.2650
1.1000
03/11/1968@05:30:00 7.0000 0.2630 0.2550 0.4130 0.2750
1.2500
03/11/1968@05:45:00 7.2500 0.2880 0.2880 0.4450 0.3000
1.3700
03/11/1968@06:00:00 7.5000 0.3180 0.3130 0.4800 0.3380
1.5100
03/11/1968@06:30:00 8.0000 0.3200 0.3580 0.5200 0.3630
1.6200

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03/11/1968@07:00:00 8.5000 0.3200 0.4000 0.5200 0.3750
1.6800
03/11/1968@07:30:00 9.0000 0.3400 0.4230 0.5200 0.3750
1.7200
03/11/1968@08:00:00 9.5000 0.3730 0.4330 0.5380 0.4000
1.8100
03/11/1968@08:30:00 10.0000 0.3730 0.4430 0.5950 0.4350
1.9200
03/11/1968@09:00:00 10.5000 0.3730 0.4830 0.5950 0.4350
1.9600
03/11/1968@12:00:00 13.5000 0.3800 0.4830 0.6000 0.4350
1.9700
03/12/1968@00:00:00 25.5000 0.4250 0.5130 0.6250 0.4450
2.0900
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1968_0426.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/26/1968@19:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
04/26/1968@19:45:00 0.2500 0.3000 0.0620 0.0120 0.0000
0.4000
04/26/1968@20:00:00 0.5000 0.4450 0.1300 0.2100 0.0000
0.8300
04/26/1968@20:15:00 0.7500 0.4600 0.1450 0.2150 0.1220
1.0000
04/26/1968@20:30:00 1.0000 0.4680 0.1580 0.2230 0.1380
1.0500
04/26/1968@20:45:00 1.2500 0.4880 0.1750 0.2400 0.1450
1.1100
04/26/1968@21:00:00 1.5000 0.5330 0.1750 0.2400 0.1830
1.2000
04/26/1968@21:15:00 1.7500 0.6680 0.1750 0.2430 0.1830
1.3500
04/26/1968@21:30:00 2.0000 0.8250 0.2500 0.3380 0.1830
1.6900
04/26/1968@21:45:00 2.2500 0.8800 0.4080 0.4580 0.1900
2.0500
04/26/1968@22:00:00 2.5000 0.8800 0.4130 0.5130 0.3580
2.2900
04/26/1968@22:30:00 3.0000 0.8800 0.4130 0.5130 0.4800
2.4200
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1968_0509.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/09/1968@16:30:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/09/1968@17:00:00 0.5000 0.0000 0.0800 0.0000 0.0000
0.0200
05/09/1968@17:15:00 0.7500 0.0000 0.4600 0.2500 0.0200
0.1900
05/09/1968@17:30:00 1.0000 0.1800 0.5600 0.3400 0.3000
0.3500
05/09/1968@17:45:00 1.2500 0.2000 0.5800 0.4300 0.4300
0.4200
05/09/1968@18:00:00 1.5000 0.2400 0.6000 0.4500 0.4400
0.4400
05/09/1968@18:30:00 2.0000 0.3500 0.6600 0.5300 0.4500
0.5100
05/09/1968@19:00:00 2.5000 0.3700 0.6700 0.5400 0.5000
0.5300
05/09/1968@21:30:00 5.0000 0.6500 0.7000 0.5500 0.5000
0.6100
05/09/1968@21:45:00 5.2500 0.8000 0.7100 0.5700 0.5000
0.6500
05/09/1968@22:00:00 5.5000 2.1000 0.7300 0.5800 0.5000
0.9900
05/09/1968@22:15:00 5.7500 3.4600 1.9200 1.0500 0.5000
1.7600
05/09/1968@22:30:00 6.0000 3.7100 2.1900 1.6600 0.5000
2.0400
05/09/1968@22:45:00 6.2500 3.9800 2.4400 1.9900 1.0700
2.4000
05/09/1968@23:00:00 6.5000 4.1800 2.5500 2.0800 1.7500
2.6800
05/09/1968@23:30:00 7.0000 4.3400 2.7100 2.2300 2.2200
2.9100
05/10/1968@00:00:00 7.5000 4.4300 2.7600 2.3000 2.3400
3.0000
05/10/1968@01:00:00 8.5000 4.5300 2.8900 2.4100 2.4800
3.1200
05/10/1968@02:00:00 9.5000 4.6700 2.9400 2.4400 2.5000
3.1800
05/10/1968@03:00:00 10.5000 5.0000 3.2700 2.7800 2.7000
3.4800
05/10/1968@03:30:00 11.0000 5.2100 3.4800 2.9700 2.9600
3.7000
05/10/1968@04:00:00 11.5000 5.2700 3.6200 3.1200 3.1700
3.8400
05/10/1968@05:00:00 12.5000 5.3200 3.7500 3.2800 3.4000
3.9900
05/10/1968@06:00:00 13.5000 5.3400 3.7700 3.3000 3.5500
4.0400
05/10/1968@07:00:00 14.5000 5.3500 3.7900 3.3500 3.5800
4.0700
05/10/1968@12:00:00 19.5000 5.3600 3.8700 3.3600 3.6000
4.1000
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1968_0602.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
06/02/1968@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
06/02/1968@01:00:00 1.0000 0.0080 0.0000 0.0000 0.0000
0.0100
06/02/1968@01:15:00 1.2500 0.0180 0.0250 0.0250 0.0000
0.0700
06/02/1968@01:30:00 1.5000 0.0300 0.0450 0.0450 0.0000
0.1200
06/02/1968@01:45:00 1.7500 0.0380 0.0650 0.0650 0.0000
0.1700
06/02/1968@02:00:00 2.0000 0.1050 0.1180 0.1180 0.0000
0.3400
06/02/1968@02:30:00 2.5000 0.1430 0.1380 0.1380 0.0180
0.4300
06/02/1968@03:00:00 3.0000 0.1830 0.1750 0.1630 0.0880
0.6000
06/02/1968@04:00:00 4.0000 0.2130 0.2000 0.1750 0.1380
0.7200
06/02/1968@05:00:00 5.0000 0.2130 0.2000 0.1750 0.1550
0.7400
06/02/1968@06:00:00 6.0000 0.2130 0.2000 0.1750 0.1550
0.7400
06/02/1968@07:00:00 7.0000 0.2130 0.2000 0.1750 0.1550
0.7400
06/02/1968@16:00:00 16.0000 0.2130 0.2000 0.1750 0.1580
0.7400
06/02/1968@16:15:00 16.2500 0.2580 0.2000 0.1750 0.1580
0.8100
06/02/1968@16:30:00 16.5000 0.3050 0.2000 0.2080 0.1580
0.8600
06/02/1968@16:45:00 16.7500 0.3280 0.3000 0.2500 0.1580
1.0300
06/02/1968@17:00:00 17.0000 0.4000 0.6250 0.5200 0.1580
1.6900
06/02/1968@17:15:00 17.2500 0.5180 0.9080 0.6380 0.1580
2.2100
06/02/1968@17:30:00 17.5000 0.5350 1.0250 0.7550 0.1830
2.4800

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06/02/1968@17:45:00 17.7500 0.5380 1.0430 0.7930 0.1950
2.5500
06/02/1968@18:00:00 18.0000 0.5380 1.0550 0.8050 0.2000
2.5800
06/02/1968@19:00:00 19.0000 0.5430 1.0600 0.8100 0.2380
2.6300
06/02/1968@19:15:00 19.2500 0.5680 1.0630 0.8130 0.2430
2.6700
06/02/1968@19:30:00 19.5000 0.6700 1.0830 0.8130 0.2430
2.7900
06/02/1968@20:00:00 20.0000 0.6750 1.0830 0.8130 0.2430
2.7900
06/03/1968@00:00:00 24.0000 0.6780 1.0830 0.8130 0.2450
2.8000
06/03/1968@12:00:00 36.0000 0.6850 1.0830 0.8130 0.2450
2.8100
06/03/1968@13:00:00 37.0000 0.6850 1.0830 0.8130 0.2450
2.8100
06/03/1968@13:15:00 37.2500 0.7630 1.0850 0.8130 0.2450
2.8900
06/03/1968@13:30:00 37.5000 0.7900 1.2100 0.8130 0.2450
3.0400
06/03/1968@13:45:00 37.7500 0.7980 1.2930 0.8750 0.2450
3.1900
06/03/1968@14:00:00 38.0000 0.8050 1.3080 0.9450 0.2530
3.2900
06/03/1968@14:30:00 38.5000 0.8250 1.3250 0.9630 0.4200
3.5100
06/03/1968@15:00:00 39.0000 0.8300 1.3450 0.9800 0.4450
3.5700
06/04/1968@00:00:00 48.0000 0.8300 1.3450 0.9880 0.4600
3.6000
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1968_0623.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
06/23/1968@12:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
06/23/1968@16:00:00 4.0000 0.0030 0.0000 0.0000 0.0450
0.0500
06/23/1968@16:15:00 4.2500 0.0030 0.0080 0.0000 0.0480
0.0600
06/23/1968@17:00:00 5.0000 0.0080 0.0080 0.0000 0.0500
0.0700
06/23/1968@18:00:00 6.0000 0.0100 0.0100 0.0000 0.0580
0.0800
06/23/1968@20:00:00 8.0000 0.0230 0.0150 0.0050 0.0750
0.1200
06/23/1968@22:00:00 10.0000 0.0330 0.0280 0.0180 0.1130
0.2000
06/23/1968@22:30:00 10.5000 0.0580 0.0300 0.0230 0.1580
0.2700
06/23/1968@23:00:00 11.0000 0.0880 0.0350 0.0280 0.2400
0.4000
06/23/1968@23:15:00 11.2500 0.1080 0.0380 0.0280 0.2580
0.4400
06/23/1968@23:30:00 11.5000 0.1550 0.0380 0.0280 0.2750
0.5100
06/23/1968@23:45:00 11.7500 0.2050 0.0380 0.0280 0.2900
0.5700
06/24/1968@00:00:00 12.0000 0.2330 0.0380 0.0300 0.3080
0.6200
06/24/1968@00:15:00 12.2500 0.2550 0.0400 0.0330 0.3450
0.6900
06/24/1968@00:30:00 12.5000 0.2680 0.0550 0.0380 0.3750
0.7500
06/24/1968@00:45:00 12.7500 0.3030 0.0680 0.0530 0.4030
0.8400
06/24/1968@01:00:00 13.0000 0.3430 0.0850 0.0650 0.4530
0.9700
06/24/1968@01:15:00 13.2500 0.3750 0.1030 0.0880 0.5430
1.1300
06/24/1968@01:30:00 13.5000 0.4050 0.1400 0.1130 0.6730
1.3600
06/24/1968@01:45:00 13.7500 0.5080 0.1850 0.1500 0.6750
1.5500

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06/24/1968@02:00:00 14.0000 0.6280 0.2250 0.1950 0.7050
1.7900
06/24/1968@02:15:00 14.2500 0.6400 0.2480 0.2200 0.7180
1.8600
06/24/1968@02:30:00 14.5000 0.6400 0.2650 0.2400 0.7180
1.9000
06/24/1968@02:45:00 14.7500 0.6400 0.2800 0.2530 0.7250
1.9400
06/24/1968@03:00:00 15.0000 0.6500 0.3280 0.2880 0.7250
2.0300
06/24/1968@03:15:00 15.2500 0.6500 0.3550 0.3130 0.7250
2.0900
06/24/1968@03:30:00 15.5000 0.6530 0.3780 0.3380 0.7250
2.1400
06/24/1968@03:45:00 15.7500 0.6530 0.4350 0.3780 0.7250
2.2400
06/24/1968@04:00:00 16.0000 0.6550 0.5650 0.4380 0.7250
2.4300
06/24/1968@04:15:00 16.2500 0.6550 0.7000 0.5550 0.7250
2.6900
06/24/1968@04:30:00 16.5000 0.6550 0.7180 0.7350 0.7250
2.8900
06/24/1968@04:45:00 16.7500 0.6550 0.7180 0.7400 0.7250
2.9000
06/24/1968@05:00:00 17.0000 0.6550 0.7200 0.7680 0.7250
2.9300
06/24/1968@05:15:00 17.2500 0.6550 0.7250 0.8100 0.7250
2.9800
06/24/1968@05:30:00 17.5000 0.6550 0.7300 0.8380 0.7250
3.0100
06/24/1968@06:00:00 18.0000 0.6550 0.7300 0.8500 0.7250
3.0200
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1969_0404.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
04/04/1969@12:45:00 0.0000 -- 0.0000 0.0000 0.0000 0.0000
0.0000
04/04/1969@13:00:00 0.2500 -- 0.0000 0.0300 0.0000 0.0100
0.0000
04/04/1969@13:15:00 0.5000 -- 0.3500 0.4800 0.0000 0.3000
0.0000
04/04/1969@13:30:00 0.7500 -- 1.0000 0.9200 0.0000 0.6800
0.0000
04/04/1969@13:45:00 1.0000 -- 1.4200 1.3000 0.2700 1.0600
0.0000
04/04/1969@14:00:00 1.2500 -- 2.1600 1.9500 0.5400 1.6500
0.0000
04/04/1969@14:15:00 1.5000 -- 2.1700 1.9500 0.6700 1.7000
0.0000
04/04/1969@14:30:00 1.7500 -- 2.1700 1.9600 1.1800 1.8800
0.0000
04/04/1969@15:00:00 2.2500 -- 2.1800 1.9600 1.2300 1.9000
0.0000
04/04/1969@17:00:00 4.2500 -- 2.1800 1.9600 1.2300 1.9000
0.0000
04/04/1969@17:30:00 4.7500 -- 2.2100 1.9900 1.2300 1.9200
0.0000
04/04/1969@18:00:00 5.2500 -- 2.2500 2.0000 1.2300 1.9500
0.0000
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1969_0505.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/05/1969@05:00:00 0.0000 -- -- -- -- 0.0000
0.0000
05/05/1969@05:15:00 0.2500 -- -- -- -- 0.2500
0.0000
05/05/1969@05:30:00 0.5000 -- -- -- -- 0.6400
0.0000
05/05/1969@05:45:00 0.7500 -- -- -- -- 0.9100
0.0000
05/05/1969@06:00:00 1.0000 -- -- -- -- 1.0000
0.0000
05/05/1969@06:15:00 1.2500 -- -- -- -- 1.0400
0.0000
05/05/1969@06:30:00 1.5000 -- -- -- -- 1.0500
0.0000
05/05/1969@06:45:00 1.7500 -- -- -- -- 1.0800
0.0000
05/05/1969@07:00:00 2.0000 -- -- -- -- 1.0800
0.0000
05/05/1969@09:00:00 4.0000 -- -- -- -- 1.0800
0.0000
05/05/1969@09:30:00 4.5000 -- -- -- -- 1.0800
0.0000
05/05/1969@09:45:00 4.7500 -- -- -- -- 1.1500
0.0000
05/05/1969@10:00:00 5.0000 -- -- -- -- 1.3400
0.0000

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05/05/1969@10:15:00 5.2500 -- -- -- 1.4200
05/05/1969@10:30:00 5.5000 -- -- -- 1.4500
05/05/1969@10:45:00 5.7500 -- -- -- 1.4700
05/05/1969@11:00:00 6.0000 -- -- -- 1.4900
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1969_0506.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
05/06/1969@21:45:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
05/06/1969@22:00:00 0.2500 0.0500 0.2700 0.3000 0.3000
0.2300
05/07/1969@00:00:00 2.2500 0.0500 0.2700 0.3000 0.3000
0.2300
05/07/1969@00:15:00 2.5000 0.1100 0.2700 0.3000 0.3000
0.2400
05/07/1969@00:30:00 2.7500 0.1900 0.2900 0.3000 0.3200
0.2800
05/07/1969@00:45:00 3.0000 0.4100 0.3400 0.4200 0.3200
0.3600
05/07/1969@01:00:00 3.2500 0.5400 0.4800 0.6500 0.5200
0.5400
05/07/1969@01:15:00 3.5000 0.5500 0.6800 0.8900 1.0200
0.7700
05/07/1969@01:30:00 3.7500 0.5600 0.7800 0.9200 1.2400
0.8700
05/07/1969@02:00:00 4.2500 0.5600 0.7800 0.9200 1.2400
0.8700
05/07/1969@07:00:00 9.2500 0.5600 0.8000 0.9200 1.2400
0.8700
05/07/1969@07:15:00 9.5000 0.5600 0.8000 0.9200 1.2700
0.8800
05/07/1969@07:30:00 9.7500 0.6000 0.8700 0.9800 1.6200
1.0000
05/07/1969@07:45:00 10.0000 0.7000 0.9500 1.1000 1.8200
1.1200
05/07/1969@08:00:00 10.2500 0.7500 1.0000 1.1400 1.8200
1.1600
05/07/1969@11:00:00 13.2500 0.7500 1.0000 1.1500 1.8200
1.1600
05/07/1969@12:00:00 14.2500 0.8000 1.0300 1.1800 1.8700
1.2000
05/07/1969@13:00:00 15.2500 0.8000 1.0300 1.1800 1.8700
1.2000
05/07/1969@16:30:00 18.7500 0.8000 1.0500 1.1800 1.8700
1.2000
05/07/1969@16:45:00 19.0000 0.8000 1.0500 1.1800 1.8700
1.2000
05/07/1969@17:00:00 19.2500 0.8500 1.1000 1.2000 1.8700
1.2400
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1970_0224.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
02/24/1970@00:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
02/24/1970@01:00:00 1.0000 0.0200 0.0200 0.0100 0.0000
0.0100
02/24/1970@01:30:00 1.5000 0.0400 0.0500 0.0300 0.0000
0.0300
02/24/1970@02:00:00 2.0000 0.0600 0.0800 0.0500 0.0400
0.0500
02/24/1970@02:30:00 2.5000 0.1300 0.1400 0.0700 0.0800
0.1000
02/24/1970@03:00:00 3.0000 0.2000 0.1800 0.1200 0.1600
0.1600
02/24/1970@03:30:00 3.5000 0.2400 0.2100 0.1700 0.2000
0.2000
02/24/1970@04:00:00 4.0000 0.2700 0.2400 0.2200 0.2200
0.2400
02/24/1970@05:00:00 5.0000 0.2900 0.2800 0.2500 0.2500
0.2700
02/24/1970@06:00:00 6.0000 0.3200 0.3400 0.2700 0.2700
0.3000
02/24/1970@06:30:00 6.5000 0.3700 0.3800 0.3000 0.3800
0.3600
02/24/1970@07:00:00 7.0000 0.4200 0.4200 0.3700 0.3900
0.4000
02/24/1970@09:00:00 9.0000 0.5000 0.5200 0.5300 0.4700
0.5000
02/24/1970@10:00:00 10.0000 0.5300 0.5600 0.5400 0.5000
0.5400
02/24/1970@11:00:00 11.0000 0.5700 0.6400 0.6000 0.5800
0.6100
02/24/1970@12:00:00 12.0000 0.6400 0.7000 0.6500 0.6600
0.6700
02/24/1970@12:30:00 12.5000 0.6700 0.7600 0.6700 0.7600
0.7300
02/24/1970@12:45:00 12.7500 0.6900 0.8500 0.7300 0.8000
0.7800
02/24/1970@13:00:00 13.0000 0.7400 0.9500 0.8100 0.8200
0.8400
02/24/1970@13:15:00 13.2500 0.8200 1.0600 0.8400 0.8400
0.9000
02/24/1970@13:30:00 13.5000 0.9400 1.2600 0.9200 0.9200
1.0200
02/24/1970@13:45:00 13.7500 1.0300 1.3100 1.0200 1.1500
1.1400
02/24/1970@14:00:00 14.0000 1.0800 1.3600 1.1300 1.1800
1.2000
02/24/1970@14:30:00 14.5000 1.1700 1.4200 1.3500 1.2500
1.3100
02/24/1970@15:00:00 15.0000 1.2400 1.5100 1.4700 1.3600
1.4100
02/24/1970@15:30:00 15.5000 1.3300 1.6600 1.5500 1.4400
1.5200
02/24/1970@16:00:00 16.0000 1.4600 1.7400 1.6200 1.5800
1.6200
02/24/1970@16:30:00 16.5000 1.5400 1.7800 1.7500 1.6200
1.6900
02/24/1970@17:00:00 17.0000 1.5600 1.7800 1.8000 1.6300
1.7100
02/24/1970@19:00:00 19.0000 1.6000 1.8200 1.8300 1.6400
1.7400
02/24/1970@19:30:00 19.5000 1.6600 1.8900 1.8800 1.7000
1.8000
02/24/1970@19:45:00 19.7500 1.7600 1.9400 1.9000 1.7800
1.8600
02/24/1970@20:00:00 20.0000 1.7700 1.9400 1.9200 1.8200
1.8800
02/24/1970@21:00:00 21.0000 1.8000 1.9700 2.0300 1.8600
1.9400
02/24/1970@22:00:00 22.0000 1.9000 2.0100 2.0800 1.9800
2.0100
02/25/1970@00:00:00 24.0000 1.9000 2.0800 2.1600 2.0200
2.0600
02/25/1970@03:00:00 27.0000 1.9300 2.1000 2.1900 2.0400
2.0900
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1970_0301.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# PRECIP4=6-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/01/1970@11:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
0.0000
03/01/1970@12:00:00 1.0000 0.0200 0.1200 0.1000 0.0000
0.0600
03/01/1970@14:00:00 3.0000 0.0400 0.1200 0.1000 0.0000
0.0600
03/01/1970@14:15:00 3.2500 0.0400 0.1700 0.1000 0.0200
0.0800

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03/01/1970@14:30:00 3.5000 0.1300 0.2000 0.1500 0.1000 0.1400
03/01/1970@14:45:00 3.7500 0.1600 0.2800 0.1700 0.2000 0.2000
03/01/1970@15:00:00 4.0000 0.1800 0.3700 0.2500 0.2200 0.2500
03/01/1970@15:15:00 4.2500 0.2500 0.3800 0.3700 0.2200 0.2900
03/01/1970@15:30:00 4.5000 0.2900 0.4400 0.3900 0.2400 0.3300
03/01/1970@15:45:00 4.7500 0.3000 0.4700 0.4300 0.2800 0.3600
03/01/1970@16:00:00 5.0000 0.3500 0.4800 0.4500 0.3000 0.3900
03/01/1970@20:00:00 9.0000 0.3800 0.4900 0.4600 0.3000 0.4000
03/02/1970@00:00:00 13.0000 0.4200 0.5000 0.4700 0.3000 0.4100
03/02/1970@05:00:00 18.0000 0.4200 0.5200 0.4700 0.3000 0.4200
03/02/1970@10:00:00 23.0000 0.4200 0.5300 0.4700 0.3000 0.4200
03/02/1970@10:30:00 23.5000 0.4200 0.5300 0.5100 0.3000 0.4300
03/02/1970@11:00:00 24.0000 0.4200 0.6000 0.5100 0.3000 0.4500
03/02/1970@11:15:00 24.2500 0.5400 0.6200 0.5500 0.3200 0.5000
03/02/1970@11:30:00 24.5000 0.6400 0.6800 0.5700 0.3400 0.5500
03/02/1970@11:45:00 24.7500 0.8500 0.6900 0.6100 0.3400 0.6100
03/02/1970@12:00:00 25.0000 1.1000 0.7000 0.6300 0.3400 0.6800
03/02/1970@12:30:00 25.5000 1.4600 0.7000 0.6600 0.3400 0.7700
03/02/1970@13:00:00 26.0000 1.4800 0.7000 0.6600 0.3600 0.7800
03/02/1970@15:45:00 28.7500 1.5000 0.7000 0.6600 0.3800 0.7900
03/02/1970@16:00:00 29.0000 1.5000 0.8800 0.6600 0.3800 0.8400
03/02/1970@16:15:00 29.2500 1.6400 0.9500 0.7200 0.4800 0.9300
03/02/1970@16:30:00 29.5000 1.7200 1.0600 0.8700 0.6000 1.0400
03/02/1970@16:45:00 29.7500 1.8300 1.1800 1.0500 0.9000 1.2200
03/02/1970@17:00:00 30.0000 1.9000 1.1800 1.2000 0.9400 1.2700
03/02/1970@17:15:00 30.2500 1.9700 1.1800 1.2200 0.9400 1.3000
03/02/1970@17:30:00 30.5000 2.0000 1.1800 1.2300 0.9500 1.3100
03/02/1970@17:45:00 30.7500 2.0200 1.1900 1.2300 0.9700 1.3200
03/02/1970@18:00:00 31.0000 2.0800 1.2200 1.2400 1.0000 1.3500
03/02/1970@19:00:00 32.0000 2.1100 1.2200 1.2600 1.0200 1.3700
03/03/1970@00:00:00 37.0000 2.1200 1.2200 1.2700 1.0200 1.3800
03/03/1970@05:00:00 42.0000 2.1200 1.2200 1.2800 1.0200 1.3800
03/03/1970@05:15:00 42.2500 2.1200 1.2500 1.2800 1.0200 1.3900
03/03/1970@05:30:00 42.5000 2.1800 1.5300 1.3200 1.1000 1.5000
03/03/1970@05:45:00 42.7500 2.3300 1.6700 1.6000 1.4200 1.7200
03/03/1970@06:00:00 43.0000 2.4400 1.7300 1.7400 1.5000 1.8100
03/03/1970@06:30:00 43.5000 2.4800 1.7300 1.7500 1.5200 1.8300
03/03/1970@07:00:00 44.0000 2.4800 1.7300 1.7800 1.5400 1.8400
03/03/1970@07:30:00 44.5000 2.4800 1.7300 1.7800 1.5400 1.8400
03/03/1970@08:00:00 45.0000 2.4800 1.7300 1.7800 1.5400 1.8400
03/03/1970@12:00:00 49.0000 2.4800 1.7300 1.8300 1.6000 1.8700
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1970_0306.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3 PRECIP4
ACCUM_WTD_PRECIP
03/06/1970@17:00:00 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000
03/06/1970@18:00:00 1.0000 0.0200 0.0200 0.0400 0.0000 0.0200
03/06/1970@19:00:00 2.0000 0.0400 0.0300 0.0600 0.0000 0.0300
03/06/1970@19:30:00 2.5000 0.0600 0.0800 0.0700 0.0000 0.0500
03/06/1970@20:00:00 3.0000 0.1200 0.1200 0.0800 0.0000 0.0800
03/06/1970@20:30:00 3.5000 0.1600 0.2200 0.1200 0.0200 0.1400
03/06/1970@21:00:00 4.0000 0.2400 0.3500 0.1800 0.1500 0.2400
03/06/1970@21:15:00 4.2500 0.3200 0.4000 0.2300 0.2000 0.3100
03/06/1970@21:30:00 4.5000 0.4000 0.4700 0.2900 0.2400 0.3700
03/06/1970@21:45:00 4.7500 0.4600 0.5400 0.3500 0.3500 0.4500
03/06/1970@22:00:00 5.0000 0.5600 0.6200 0.4200 0.3900 0.5300
03/06/1970@22:15:00 5.2500 0.6200 0.7000 0.4800 0.4600 0.5900
03/06/1970@22:30:00 5.5000 0.7000 0.7400 0.5300 0.5400 0.6700
03/06/1970@22:45:00 5.7500 0.7700 0.7600 0.6100 0.6200 0.7300
03/06/1970@23:00:00 6.0000 0.8400 0.7600 0.6800 0.6400 0.7700
03/06/1970@23:30:00 6.5000 0.8800 0.8100 0.7300 0.6800 0.8300
03/07/1970@00:00:00 7.0000 0.9500 0.8200 0.7500 0.6900 0.8500
03/07/1970@11:00:00 18.0000 1.0000 0.8500 0.7600 0.7300 0.8900
03/07/1970@12:00:00 19.0000 1.0200 0.8800 0.8200 0.7500 0.9200
03/07/1970@12:30:00 19.5000 1.0400 0.9000 0.8300 0.7600 0.9300
03/07/1970@13:00:00 20.0000 1.0700 0.9800 0.8500 0.8200 0.9900
03/07/1970@13:30:00 20.5000 1.1300 1.0000 0.9000 0.9000 1.0400
03/07/1970@14:00:00 21.0000 1.2200 1.0000 0.9800 0.9200 1.0900
03/07/1970@16:00:00 23.0000 1.2300 1.0200 1.0000 0.9500 1.1100
03/07/1970@18:00:00 25.0000 1.2500 1.0200 1.0000 0.9500 1.1200
# HYETOGRAPH FILE
# Filename=rain_sta08063200_1970_0916.dat
# site=08063200 Pin Oak Creek, near Hubbard, Texas
# latitude=31()48'01"
# longitude=96()43'02"
# drainagearea(mi2)=17.6
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM
# PRECIP1=1-R raw recorded data
# PRECIP2=4-R raw recorded data
# PRECIP3=5-R raw recorded data
# ACCUM_WTD_PRECIP=accumulated weighted or single gage
precipitation in inches
DATE_TIME HOURS_PASSED PRECIP1 PRECIP2 PRECIP3
ACCUM_WTD_PRECIP
09/16/1970@09:00:00 0.0000 0.0000 0.0000 0.0000 0.0000
09/16/1970@10:00:00 1.0000 0.0500 0.0200 0.0000 0.0200
09/16/1970@11:00:00 2.0000 0.0700 0.0400 0.0100 0.0400
09/16/1970@12:00:00 3.0000 0.1100 0.1400 0.2000 0.1600
09/16/1970@12:15:00 3.2500 0.1500 0.2000 0.2400 0.2100
09/16/1970@12:30:00 3.5000 0.2600 0.2700 0.2800 0.2800
09/16/1970@12:45:00 3.7500 0.3500 0.3500 0.3200 0.3500
09/16/1970@13:00:00 4.0000 0.4700 0.4700 0.8600 0.6200
09/16/1970@13:15:00 4.2500 0.7000 0.7400 1.1000 0.8800
09/16/1970@13:30:00 4.5000 0.8300 0.9700 1.2800 1.0700
09/16/1970@13:45:00 4.7500 1.0000 1.1500 1.3800 1.2300
09/16/1970@14:00:00 5.0000 1.1800 1.3200 1.4000 1.3500
09/16/1970@14:15:00 5.2500 1.2000 1.3200 1.4400 1.3700

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09/16/1970@14:30:00	5.5000	1.3000	1.5500	1.7400	1.5900	12/09/1971@09:00:00	27.0000	1.8800	2.2000	2.6900	2.4000
09/16/1970@14:45:00	5.7500	1.4600	1.7300	1.9200	1.7700	12/09/1971@10:00:00	28.0000	1.9100	2.2800	2.7700	2.5300
09/16/1970@15:00:00	6.0000	1.6300	1.8600	2.0400	1.9100	12/09/1971@10:30:00	28.5000	1.9600	2.3500	2.8200	2.5300
09/16/1970@15:15:00	6.2500	1.6500	2.0300	2.1200	2.0100	12/09/1971@11:00:00	29.0000	2.0200	2.3800	2.8800	2.5800
09/16/1970@15:30:00	6.5000	1.7400	2.1500	2.1500	2.0900	12/09/1971@12:00:00	30.0000	2.1300	2.3800	2.8900	2.6200
09/16/1970@16:00:00	7.0000	1.8000	2.1800	2.1600	2.1300	12/09/1971@12:30:00	30.5000	2.1400	2.4500	2.9100	2.6600
09/16/1970@19:00:00	10.0000	1.8000	2.2000	2.2300	2.1600	12/09/1971@15:00:00	33.0000	2.1600	2.4500	2.9100	2.6700
09/16/1970@20:00:00	11.0000	1.8500	2.2900	2.2400	2.2200	12/09/1971@20:00:00	38.0000	2.2200	2.5500	3.0700	2.7700
09/16/1970@20:30:00	11.5000	1.8500	2.2900	2.2400	2.2200	12/09/1971@21:00:00	39.0000	2.3200	2.6500	3.1300	2.8700
09/16/1970@21:00:00	12.0000	1.9800	2.4600	2.2500	2.3200	12/09/1971@21:15:00	39.2500	2.3300	2.7300	3.1700	2.9100
09/16/1970@21:30:00	12.5000	2.0700	2.5200	2.3000	2.3900	12/09/1971@21:30:00	39.5000	2.4000	2.8200	3.2300	2.9900
09/16/1970@22:00:00	13.0000	2.1800	2.5800	2.3800	2.4800	12/09/1971@21:45:00	39.7500	2.4800	2.9000	3.3200	3.0800
09/16/1970@22:30:00	13.5000	2.2900	2.7000	2.4800	2.5900	12/09/1971@22:00:00	40.0000	2.5800	2.9700	3.3200	3.1400
09/16/1970@22:45:00	13.7500	2.3000	2.8100	2.8000	2.7500	12/09/1971@23:00:00	41.0000	2.6200	3.0000	3.3700	3.1900
09/16/1970@23:00:00	14.0000	2.7200	3.1600	3.1000	3.1100	12/10/1971@00:00:00	42.0000	2.7000	3.0300	3.4200	3.2400
09/16/1970@23:15:00	14.2500	2.8500	3.3800	3.2200	3.2800	12/10/1971@01:00:00	43.0000	2.7400	3.0400	3.4600	3.2700
09/16/1970@23:30:00	14.5000	3.1600	3.8200	3.3500	3.5800	12/10/1971@02:00:00	44.0000	2.8000	3.0500	3.4600	3.2900
09/16/1970@23:45:00	14.7500	3.4600	3.9300	3.3700	3.7300	12/10/1971@03:00:00	45.0000	2.8000	3.1300	3.6800	3.4000
09/17/1970@00:00:00	15.0000	3.5100	3.9500	3.3800	3.7500	12/10/1971@04:00:00	46.0000	2.8000	3.1500	3.7000	3.4200
09/17/1970@03:00:00	18.0000	3.5100	3.9600	3.4000	3.7700						
09/17/1970@06:00:00	21.0000	3.5100	4.0000	3.4700	3.8100						
09/17/1970@06:30:00	21.5000	3.5200	4.0500	3.4800	3.8300						
09/17/1970@06:45:00	21.7500	3.6000	4.1500	3.5000	3.9000						
09/17/1970@07:00:00	22.0000	4.2100	4.7300	3.8000	4.4200						
09/17/1970@07:15:00	22.2500	4.5600	4.9000	3.8400	4.6100						
09/17/1970@07:30:00	22.5000	4.8000	5.0500	3.8800	4.7600						
09/17/1970@07:45:00	22.7500	5.0000	5.3200	4.1000	4.9900						
09/17/1970@08:00:00	23.0000	5.2000	5.4600	4.2400	5.1700						
09/17/1970@08:30:00	23.5000	5.3200	5.5100	4.4200	5.2800						
09/17/1970@09:00:00	24.0000	5.3600	5.5600	4.4400	5.3200						
09/17/1970@10:00:00	25.0000	5.3800	5.5800	4.4800	5.3600						
09/17/1970@12:00:00	27.0000	5.4000	5.6000	4.4800	5.3700						
09/17/1970@14:00:00	29.0000	5.4300	5.6000	4.4800	5.3800						
09/17/1970@17:30:00	32.5000	5.4600	5.8000	4.8600	5.5800						
09/17/1970@17:45:00	32.7500	5.6500	6.0000	4.8600	5.7200						
09/17/1970@18:00:00	33.0000	6.0500	6.2000	4.9600	5.9700						
09/17/1970@18:15:00	33.2500	6.2000	6.2300	5.1000	6.0700						
09/17/1970@18:30:00	33.5000	6.2200	6.2400	5.1600	6.1000						
09/17/1970@19:00:00	34.0000	6.2300	6.2500	5.2000	6.1300						
09/17/1970@20:00:00	35.0000	6.2500	6.2500	5.2000	6.1400						
# HYETOGRAPH FILE											
# Filename=rain_sta08063200_1971_1210.dat											
# site=08063200 Pin Oak Creek, near Hubbard, Texas											
# latitude=31()48'01"											
# longitude=96()43'02"											
# drainagearea(mi2)=17.6											
# DATE_TIME=date and time in MM/DD/YYYY@HH:MM											
# PRECIP1=1-R raw recorded data											
# PRECIP2=4-R raw recorded data											
# PRECIP3=5-R raw recorded data											
# ACCUM_WTD_PRECIP=accumulated weighted or single gage precipitation in inches											
DATE_TIME	HOURS_PASSED	PRECIP1	PRECIP2	PRECIP3	ACCUM_WTD_PRECIP						
12/08/1971@06:00:00	0.0000	0.0000	0.0000	0.0000	0.0000						
12/08/1971@07:00:00	1.0000	0.0000	0.0500	0.0500	0.0300						
12/08/1971@08:00:00	2.0000	0.0000	0.0500	0.0500	0.0300						
12/08/1971@09:00:00	3.0000	0.0000	0.0500	0.0500	0.0300						
12/08/1971@10:00:00	4.0000	0.0100	0.0500	0.0500	0.0400						
12/08/1971@12:00:00	6.0000	0.0300	0.0500	0.0500	0.0400						
12/08/1971@15:00:00	9.0000	0.0500	0.0500	0.0500	0.0500						
12/08/1971@16:00:00	10.0000	0.0600	0.0500	0.1000	0.0700						
12/08/1971@20:00:00	14.0000	0.0700	0.0500	0.1000	0.0700						
12/08/1971@21:00:00	15.0000	0.0700	0.0500	0.1200	0.0800						
12/08/1971@22:00:00	16.0000	0.0700	0.0500	0.2100	0.1200						
12/08/1971@22:30:00	16.5000	0.0800	0.0500	0.2500	0.1400						
12/08/1971@22:45:00	16.7500	0.2800	0.1900	0.3100	0.2800						
12/08/1971@23:00:00	17.0000	0.6000	0.2300	0.3400	0.4100						
12/08/1971@23:15:00	17.2500	0.7900	0.3100	0.3500	0.5100						
12/08/1971@23:30:00	17.5000	0.9800	0.3300	0.4300	0.6200						
12/08/1971@23:45:00	17.7500	0.9900	0.8500	0.9500	0.9900						
12/09/1971@00:00:00	18.0000	1.0800	1.1100	1.4800	1.3000						
12/09/1971@00:15:00	18.2500	1.0900	1.1200	1.6400	1.3600						
12/09/1971@00:30:00	18.5000	1.1000	1.1500	1.6600	1.3800						
12/09/1971@01:00:00	19.0000	1.1000	1.1500	1.7800	1.4200						
12/09/1971@01:15:00	19.2500	1.1000	1.3000	1.9500	1.5400						
12/09/1971@02:00:00	20.0000	1.1700	1.3100	2.0100	1.5900						
12/09/1971@02:15:00	20.2500	1.1800	1.3100	2.0400	1.6000						
12/09/1971@02:30:00	20.5000	1.2600	1.5100	2.1000	1.7200						
12/09/1971@02:45:00	20.7500	1.2900	1.5300	2.1200	1.7500						
12/09/1971@03:00:00	21.0000	1.3200	1.7800	2.2800	1.9000						
12/09/1971@03:15:00	21.2500	1.5500	1.9500	2.5300	2.1400						
12/09/1971@03:30:00	21.5000	1.8400	1.9700	2.5600	2.2500						
12/09/1971@06:00:00	24.0000	1.8400	1.9700	2.5600	2.2500						
12/09/1971@06:30:00	24.5000	1.8400	1.9700	2.5600	2.2500						
12/09/1971@07:00:00	25.0000	1.8400	1.9700	2.5600	2.2500						
12/09/1971@08:00:00	26.0000	1.8400	2.0500	2.6400	2.3200						

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