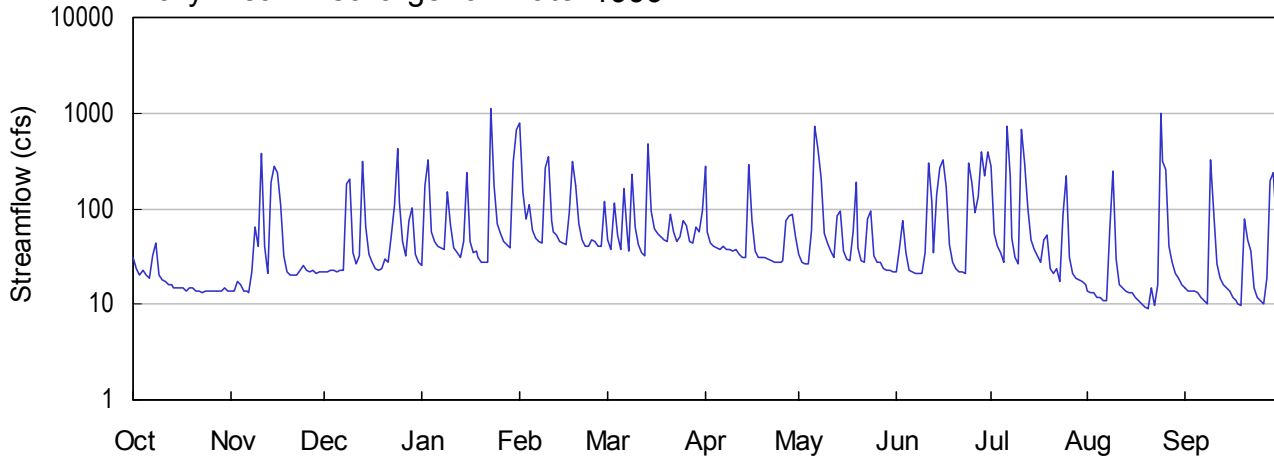


APALACHICOLA RIVER BASIN
 PEACHTREE CREEK AT ATLANTA, GA.

02336300

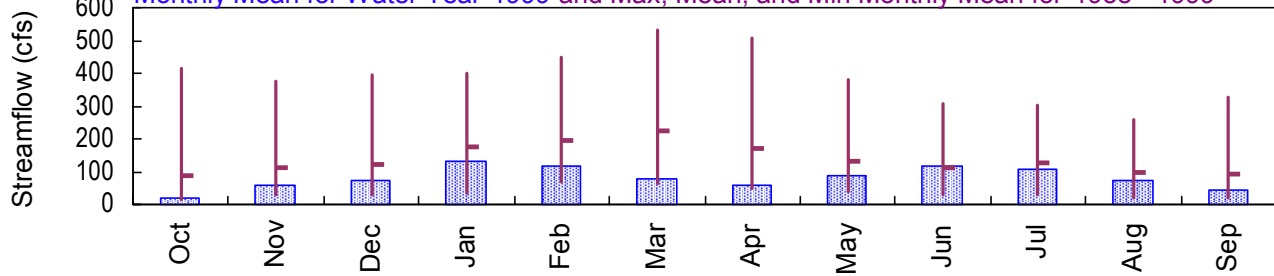
Latitude: 33° 49' 10" Longitude: 84° 24' 28" Hydrologic Unit Code: 03130001 Fulton County
 Drainage Area: 86.80 mi² Datum: 763.9 feet Period of Record: 1958 - 1999

Daily Mean Discharge for Water 1999

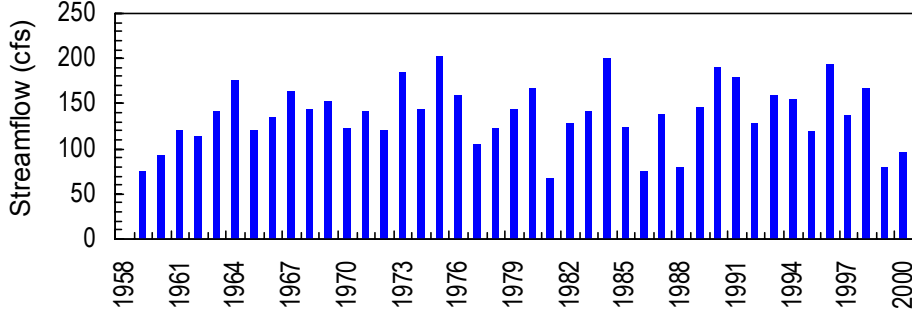


Monthly Statistics

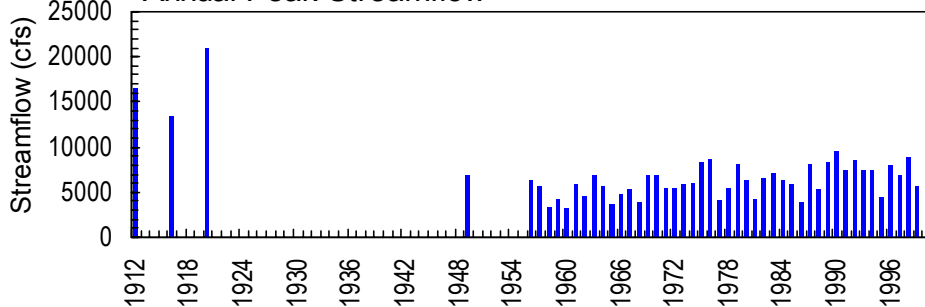
Monthly Mean for Water Year 1999 and Max, Mean, and Min Monthly Mean for 1958 - 1999



Annual Mean Streamflow



Annual Peak Streamflow



USGS
 02336300 - Peachtree Creek at Atlanta, GA

**APALACHICOLA RIVER BASIN
1999 Water Year**

**02336300 PEACHTREE CREEK AT ATLANTA, GA
(National Water-Quality Assessment station)**

LOCATION.--Lat 33°49'10", long 84°24'28", Fulton County, Hydrologic Unit 03130001, on downstream side of center pier of bridge on Northside Drive at Atlanta, 0.4 miles downstream from Tanyard Branch, and 4 miles upstream from mouth.

DRAINAGE AREA.--86.8 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--June 1958 to current year.

REVISED RECORDS.--WDR GA-96-1: 1995 (P, daily discharge, daily stage and monthly runoff).

GAGE.--Water-stage recorder. Datum of gage is 763.96 feet above sea level (City of Atlanta benchmark). Prior to May 27, 1963, water-stage recorder located at site 1,000 feet downstream at same datum.

REMARKS.--Records good.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 2,500 ft³/s and maximum (*):

DATE	TIME	DISCHARGE (ft ³ /s)	GAGE HEIGHT (ft)
Jan. 23	1115	2,680	11.00
Jul. 6	1800	5,670*	16.00*
Jul. 11	1645	3,250	12.10
Aug. 24	1115	2,800	11.24

STATION NUMBER 02336300 PEACHTREE CREEK AT ATLANTA, GA. STREAM SOURCE AGENCY USGS
 LATITUDE 334910 LONGITUDE 0842428 DRAINAGE AREA 86.80 DATUM 763.96 STATE 13 COUNTY 121
 PROVISIONAL DATA SUBJECT TO REVISION
 DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	31	14	22	25	779	47	283	33	22	282	e14	15
2	24	14	22	173	148	38	58	28	39	54	e13	14
3	20	17	23	326	78	116	44	26	74	41	e13	14
4	23	16	23	57	112	53	40	26	34	34	e12	14
5	20	14	22	45	59	37	39	60	23	28	e12	13
6	19	14	23	40	49	163	38	739	22	721	e11	12
7	32	13	23	39	46	56	41	430	21	220	e11	11
8	43	22	179	37	43	36	37	209	21	49	59	e10
9	20	65	201	148	265	233	37	55	21	31	251	327
10	18	40	34	68	344	63	36	43	35	26	30	92
11	17	377	26	39	74	42	37	36	305	664	e16	26
12	16	41	32	34	58	35	33	31	118	304	e15	19
13	16	21	310	31	53	32	31	84	34	103	e14	16
14	15	187	63	46	45	485	31	93	138	48	e13	15
15	15	280	33	234	43	95	287	36	263	37	e13	14
16	15	240	27	46	42	61	74	30	322	32	e12	e12
17	15	111	24	34	91	54	36	29	171	28	e11	e11
18	14	32	23	36	317	50	31	58	42	48	e10	e10
19	15	22	24	31	178	47	31	186	28	53	e9.5	e9.8
20	15	20	30	28	70	46	31	39	24	24	e9.0	78
21	14	20	27	28	47	89	30	29	22	21	15	47
22	14	20	52	28	41	58	29	27	22	24	9.6	36
23	13	23	109	1100	40	46	28	78	21	e17	16	15
24	14	25	432	173	48	51	27	95	304	89	979	e12
25	14	23	120	70	46	74	28	32	186	223	309	e11
26	14	22	46	55	40	68	29	27	92	31	253	e10
27	14	23	32	46	40	46	74	27	134	21	40	19
28	14	21	74	42	120	43	85	24	399	19	28	200
29	14	22	102	39	---	63	89	23	222	18	21	241
30	15	22	33	306	---	57	50	23	399	e17	19	65
31	14	---	27	673	---	96	---	22	---	e16	16	---

TOTAL	557	1781	2218	4077	3316	2480	1744	2678	3558	3323	2254.1	1388.8
MEAN	18.0	59.4	71.5	132	118	80.0	58.1	86.4	119	107	72.7	46.3
MAX	43	377	432	1100	779	485	287	739	399	721	979	327
MIN	13	13	22	25	40	32	27	22	21	16	9.0	9.8
CFSM	.21	.68	.82	1.52	1.36	.92	.67	1.00	1.37	1.23	.84	.53
IN.	.24	.76	.95	1.75	1.42	1.06	.75	1.15	1.52	1.42	.97	.60

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1958 - 1999, BY WATER YEAR (WY)

MEAN	89.5	111	124	177	195	223	170	134	114	125	97.7	94.7
MAX	416	374	395	402	448	531	508	379	307	301	257	325
(WY)	1996	1993	1984	1972	1990	1980	1979	1991	1989	1989	1974	1989
MIN	13.4	31.7	28.4	33.0	66.2	63.9	49.5	40.7	28.9	29.8	20.4	20.6
(WY)	1979	1959	1989	1981	1986	1988	1986	1988	1988	1959	1959	1978

SUMMARY STATISTICS FOR 1998 CALENDAR YEAR FOR 1999 WATER YEAR WATER YEARS 1958 - 1999

ANNUAL TOTAL	50801	29374.9	
ANNUAL MEAN	139	80.5	138
HIGHEST ANNUAL MEAN			203
LOWEST ANNUAL MEAN			67.0
HIGHEST DAILY MEAN	5430	Mar 8	1100
LOWEST DAILY MEAN	13	Oct 23	9.0
ANNUAL SEVEN-DAY MINIMUM	14	Oct 21	11
INSTANTANEOUS PEAK FLOW			5670
INSTANTANEOUS PEAK STAGE			16.00
ANNUAL RUNOFF (CFSM)	1.60		.93
ANNUAL RUNOFF (INCHES)	21.77		12.59
10 PERCENT EXCEEDS	278		227
50 PERCENT EXCEEDS	61		34
90 PERCENT EXCEEDS	18		14

STATISTICS COMPUTED BY: landers

DATE: 06/09/2000 AT: 15:20:48

e Estimated