

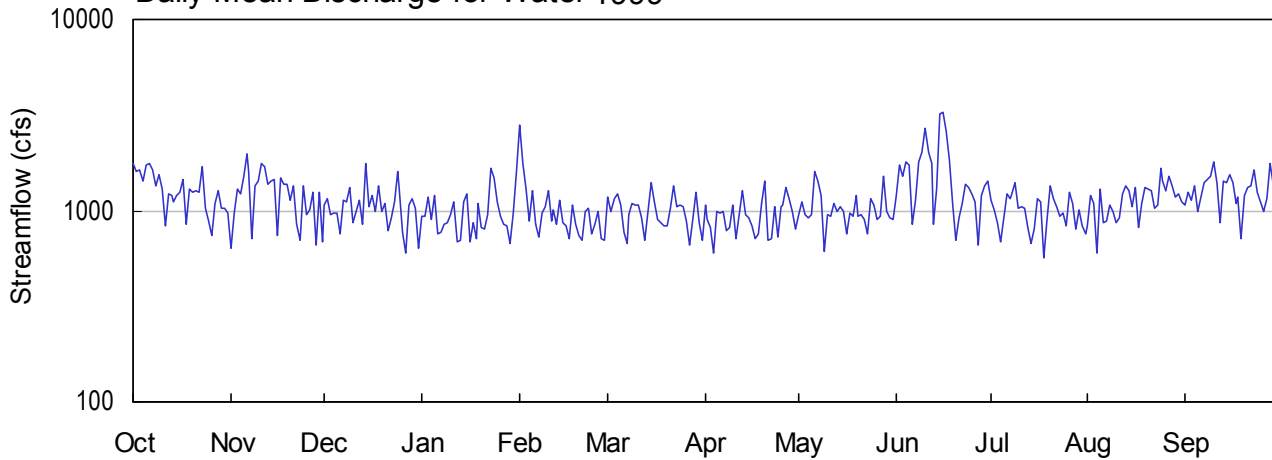
APALACHICOLA RIVER BASIN

02335450

CHATTAHOOCHEE RIVER AT ROSWELL, GA.

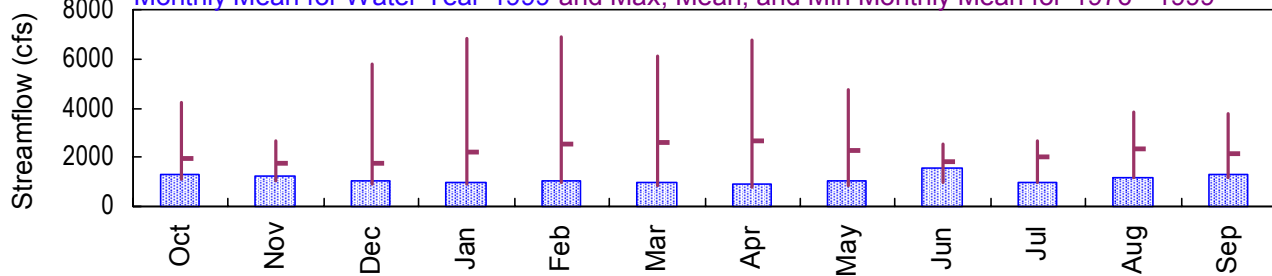
Latitude: 33° 59' 09" Longitude: 84° 18' 58" Hydrologic Unit Code: 03130001 Fulton County
 Drainage Area: 1220.0 mi² Datum: 858.0 feet Period of Record: 1976 - 1999

Daily Mean Discharge for Water 1999

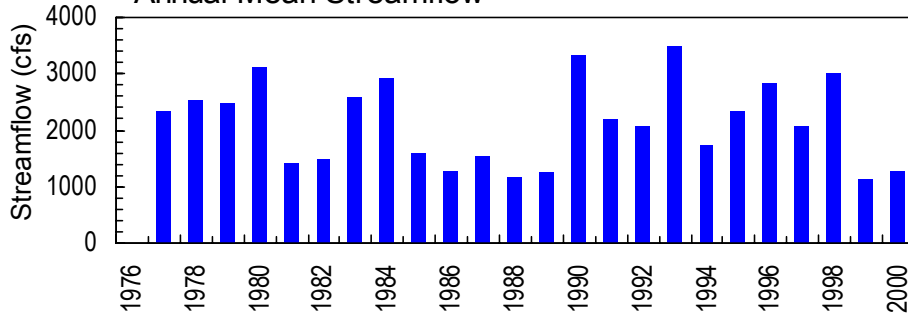


Monthly Statistics

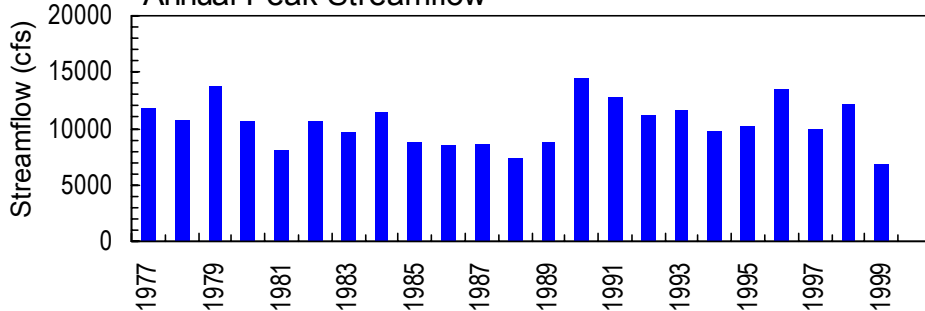
Monthly Mean for Water Year 1999 and Max, Mean, and Min Monthly Mean for 1976 - 1999



Annual Mean Streamflow



Annual Peak Streamflow



02335450 - Chattahoochee River above Roswell, GA

APALACHICOLA RIVER BASIN
1999 Water Year

02335450 CHATTAHOOCHEE RIVER ABOVE ROSWELL, GA

LOCATION.--Lat 33°59'09", long 84°18'58", Fulton County, Hydrologic Unit 03130001, on right bank at Eves Road, 3.3 miles upstream from Big Creek, and 2.2 miles upstream from State Highway 400, 3.6 miles southeast of Roswell, and at mile 320.6.

DRAINAGE AREA.--1,220 mi², approximately.

PERIOD OF RECORD.--October 1941 to May 1960 (published as 02335500, Chattahoochee River "near Roswell"), July 1976 to current year.

GAGE.--Water-stage recorder. Datum of gage is 858.01 feet above sea level. Prior to July 7, 1976, at site 1.8 miles downstream at datum 8.51 feet lower.

REMARKS.--Records good. Flow regulated by Lake Sidney Lanier since January 1956 (See "Lakes and Reservoirs in Apalachicola River Basin", station 02334400). Diversions above station by Gwinnett and DeKalb Counties; return flows above station by Gwinnett County.

AVERAGE DISCHARGE.--41 years (water years 1942-59, 1977-current year), 2,124 ft³/s, 23.64 in/yr, unadjusted.

STATION NUMBER 02335450 CHATTAHOOCHEE RIVER AT EVES RD AB ROSWELL, GA. STREAM SOURCE AGENCY USGS
 LATITUDE 335909 LONGITUDE 0841858 DRAINAGE AREA 1220.00 DATUM 858.01 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	1770	636	1060	926	2800	1170	1070	944	1200	1140	839	1080
2	1600	968	1160	943	1780	1000	898	1110	1730	1010	1190	1240
3	1620	1300	958	1180	1290	1150	811	950	1520	869	1090	1140
4	1420	1230	967	899	877	1230	605	918	1810	684	601	1360
5	1720	1510	971	1210	1280	1060	993	952	1730	919	1300	983
6	1770	1990	760	753	847	765	978	1590	847	1220	870	1180
7	1640	1590	1140	771	726	668	1000	1430	1130	1150	888	1400
8	1360	719	1110	848	966	947	793	1200	1810	1230	1070	1450
9	1550	1350	1330	870	1040	1100	813	612	2030	1390	984	1510
10	1290	1420	867	961	1270	1060	1080	945	2700	1030	873	1800
11	840	1760	995	1110	887	1060	713	932	2030	1040	913	1400
12	1230	1700	1140	688	1010	923	958	1090	1780	1030	1230	873
13	1190	1380	850	704	857	695	1280	985	847	819	1340	1440
14	1120	1430	1770	1110	1130	982	959	1040	1290	674	1270	1410
15	1210	1470	1040	1220	858	1410	915	998	3200	803	1050	1540
16	1240	748	1210	686	832	1120	826	763	3240	1160	1330	1400
17	1460	1490	990	872	711	893	707	969	2580	1120	816	1100
18	856	1370	1350	717	1070	865	755	929	1830	571	1100	1170
19	1290	1370	1000	1090	856	832	1090	1200	1100	900	1320	713
20	1250	1140	1090	822	743	829	1420	939	701	1350	1300	1210
21	1280	1360	787	809	694	1020	704	945	909	1150	1280	1320
22	1240	853	919	957	996	1340	719	903	1090	1050	1020	1360
23	1700	705	1110	1670	1030	1050	1040	762	1370	943	1080	1630
24	1020	1360	1610	1480	759	1060	730	1160	1310	980	1680	1260
25	875	944	1270	1110	842	1050	1050	1080	1220	826	1420	1120
26	742	1010	770	932	986	881	1070	906	1120	1240	1270	996
27	1100	1260	597	850	708	667	1330	933	657	1090	1510	1150
28	1270	667	1080	825	695	898	1160	1520	1190	802	1360	1770
29	1030	1240	1160	672	---	1240	985	998	1340	1010	1170	1370
30	1020	686	1030	973	---	869	794	916	1430	833	1220	1460
31	974	---	634	1590	---	703	---	902	---	755	1120	---

