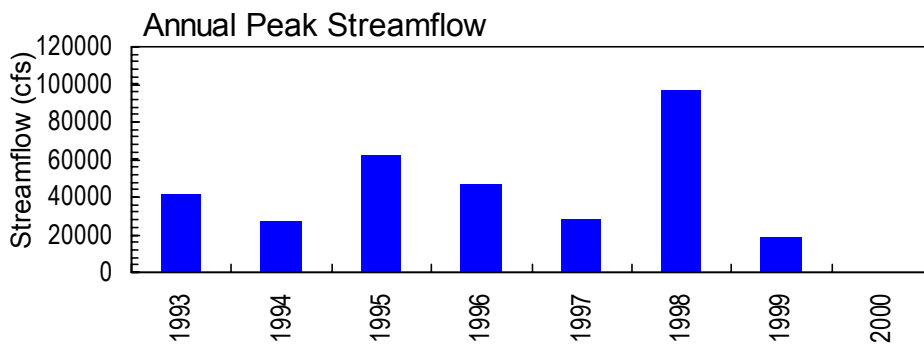
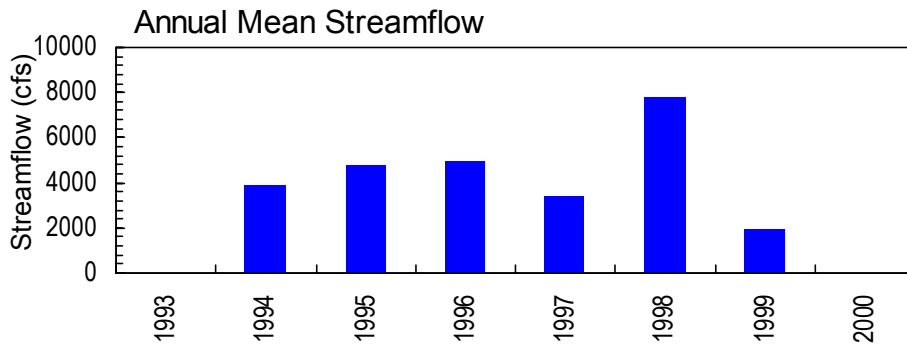
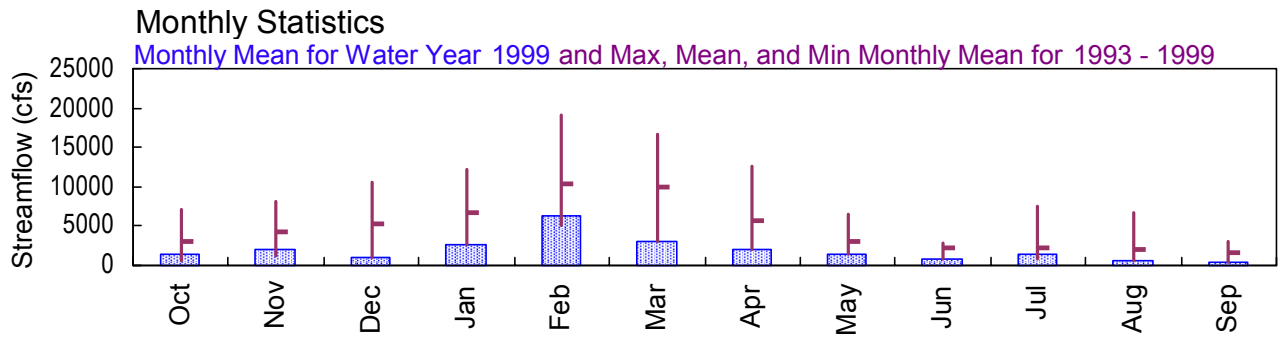
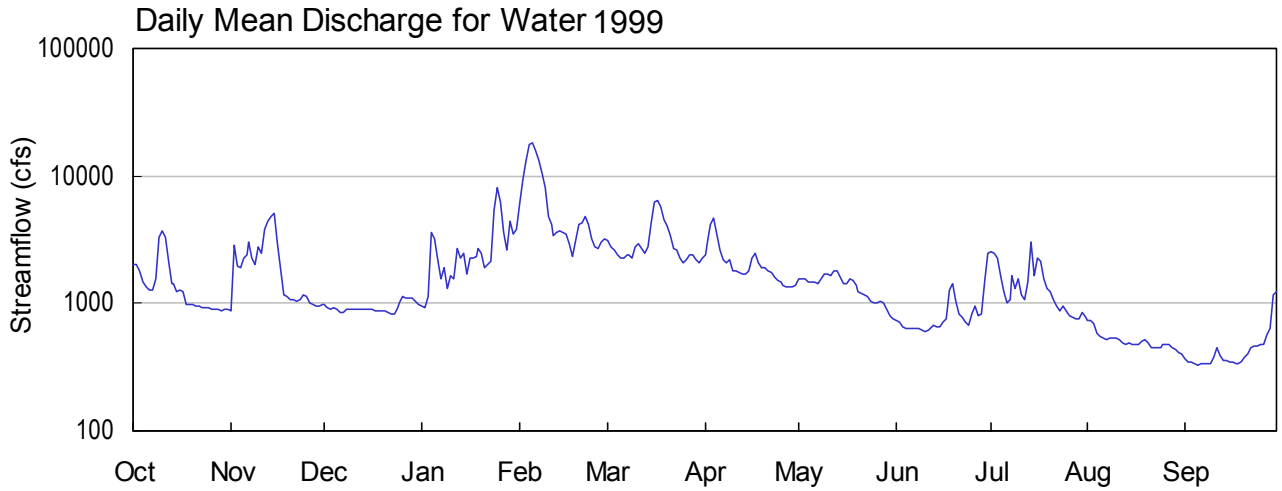


ALTAMAHA RIVER BASIN
 OCONEE RIVER NEAR OCONEE, GA.

02223248

Latitude: 32° 47' 14" Longitude: 82° 57' 26" Hydrologic Unit Code: 03070102 Wilkinson County
 Drainage Area: 3770.0 mi² Datum: 171.8 feet Period of Record: 1993 - 1999



02223248 - Oconee River near Oconee, GA

**ALTAMAHA RIVER BASIN
1999 Water Year**

02223248 OCONEE RIVER NEAR OCONEE, GA

LOCATION.--Lat 32°47'14", long 82°57'26", Wilkinson County, Hydrologic Unit 03070102, on right bank 0.4 miles upstream from State Highway 57, 0.5 miles upstream from Oochee Creek, and 6 miles south of Oconee, at mile 96.6.

DRAINAGE AREA.--3,770 mi².

PERIOD OF RECORD.--November 1992 to current year.

REVISED RECORDS.--WDR-GA-96-1:1993-95 (M).

GAGE.--Water-stage recorder. Datum of gage is 171.83 feet above sea level.

REMARKS.--Records good, except for the periods of estimated discharges, which are fair. Flow regulated by Lake Oconee since January 1979 and Sinclair Reservoir since November 1952 (see "Lakes and Reservoirs in Altamaha River Basin", stations 02220450 and 02222500).

STATION NUMBER 02223248 OCONEE RIVER NEAR OCONEE, GA. STREAM SOURCE AGENCY USGS
 LATITUDE 324714 LONGITUDE 0825726 DRAINAGE AREA 3770 DATUM 171.83 STATE 13 COUNTY 319

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	2000	880	988	958	6090	e3100	e2400	1560	733	2510	736	371
2	2020	2870	922	936	9380	e2800	e2900	1580	712	2450	742	345
3	1810	1990	889	1120	13100	e2600	e4200	1550	653	2260	686	347
4	1490	1900	914	3600	17500	e2400	e4700	1490	645	1650	585	341
5	1350	2240	908	3170	18000	e2300	e3500	1480	637	1250	547	330
6	1280	2430	861	2210	15600	e2300	e2600	1460	642	1010	529	339
7	1290	3060	857	1560	13200	e2400	e2200	1440	636	1080	523	333
8	1580	2240	893	1900	10600	e2400	e2100	1550	627	1670	530	332
9	3330	2040	899	1320	8010	e2300	e2200	1680	616	1310	531	336
10	3730	2790	901	1630	4770	e2800	e1800	1690	603	1570	529	376
11	3260	2440	906	1560	4200	e2900	e1800	1660	609	1170	526	453
12	2130	3830	907	2720	3360	e2700	e1750	1790	652	1060	488	388
13	1420	4370	888	2240	3630	e2500	e1700	1790	674	1470	480	359
14	1420	4740	898	2440	3710	e2800	e1700	1610	646	3000	484	353
15	1220	5040	888	1690	3640	e4300	e1800	1440	651	1670	477	348
16	1280	2910	888	2250	3530	e6200	e2300	1440	708	2300	471	344
17	1230	1830	886	2290	2960	e6400	e2500	1580	766	2110	475	339
18	985	1180	880	2360	2340	e5800	e2100	1520	1270	1540	498	334
19	994	1120	877	2730	3110	e4500	e1900	1380	1430	1320	523	349
20	976	1080	871	2450	4140	e4100	e1900	1250	1040	1220	484	376
21	963	1070	850	1900	4270	e3400	e1800	1210	821	1070	449	406
22	947	1050	833	2040	4780	e2700	e1750	1170	775	951	448	450
23	913	1060	836	2110	e4200	e2600	e1600	1120	717	877	448	468
24	925	1180	915	5440	e3200	e2300	e1500	1050	678	949	451	465
25	921	1120	1020	7990	e2800	e2100	e1450	1010	817	866	480	474
26	900	1010	1130	6220	e2700	e2200	e1400	1010	957	792	475	471
27	887	989	1110	3610	e3000	e2400	e1350	1050	804	770	471	560
28	887	953	1110	2650	e3200	e2400	1350	1000	828	761	449	627
29	885	954	1090	4350	---	e2200	1330	906	1490	760	431	1160
30	887	994	1030	3510	---	e2100	1400	812	2500	850	415	1230
31	897	---	976	3860	---	e2300	---	752	---	787	405	---

TOTAL	44807	61360	28821	84814	179020	94300	62980	42030	25337	43053	15766	13404
MEAN	1445	2045	930	2736	6394	3042	2099	1356	845	1389	509	447
MAX	3730	5040	1130	7990	18000	6400	4700	1790	2500	3000	742	1230
MIN	885	880	833	936	2340	2100	1330	752	603	760	405	330
CFSM	.38	.54	.25	.73	1.70	.81	.56	.36	.22	.37	.13	.12
IN.	.44	.61	.28	.84	1.77	.93	.62	.41	.25	.42	.16	.13

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1993 - 1999, BY WATER YEAR (WY)

MEAN	3095	4198	5198	6656	10430	9957	5601	3111	2164	2269	1970	1550
MAX	7142	8209	10650	12160	19160	16670	12530	6427	2944	7508	6706	3045
(WY)	1995	1993	1998	1998	1998	1998	1998	1998	1995	1994	1994	1994
MIN	626	1304	930	2736	5002	3042	2099	1356	845	868	509	447
(WY)	1994	1994	1999	1999	1994	1999	1999	1999	1999	1993	1999	1999

SUMMARY STATISTICS FOR 1998 CALENDAR YEAR FOR 1999 WATER YEAR WATER YEARS 1993 - 1999

ANNUAL TOTAL	2360548	695692		
ANNUAL MEAN	6467	1906	4447	
HIGHEST ANNUAL MEAN			7777	1998
LOWEST ANNUAL MEAN			1906	1999
HIGHEST DAILY MEAN	76000	Mar 10	18000	Feb 5
LOWEST DAILY MEAN	833	Dec 22	330	Sep 5
ANNUAL SEVEN-DAY MINIMUM	862	Dec 17	337	Sep 3
INSTANTANEOUS PEAK FLOW			97000	Mar 10 1998
INSTANTANEOUS PEAK STAGE			29.90	Mar 10 1998
ANNUAL RUNOFF (CFSM)	1.72		.51	1.18
ANNUAL RUNOFF (INCHES)	23.29		6.86	16.03
10 PERCENT EXCEEDS	14000		3620	11700
50 PERCENT EXCEEDS	2420		1280	2540
90 PERCENT EXCEEDS	959		475	794

STATISTICS COMPUTED BY: gabailey

DATE: 01/02/2001 AT: 15:52:56

e Estimated