

ALTAMAHA RIVER BASIN

02213500

TOBESOFKEE CREEK NEAR MACON, GA.

Latitude: 32° 48' 32" Longitude: 83° 45' 30" Hydrologic Unit Code: 03070103

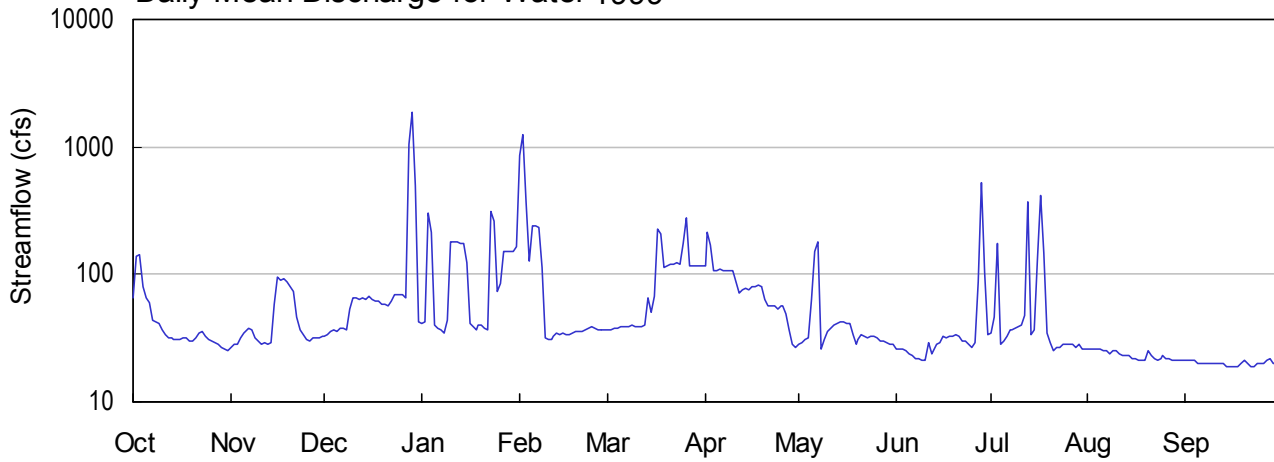
Bibb County

Drainage Area: 182.00 mi<sup>2</sup>

Datum: 309.9 feet

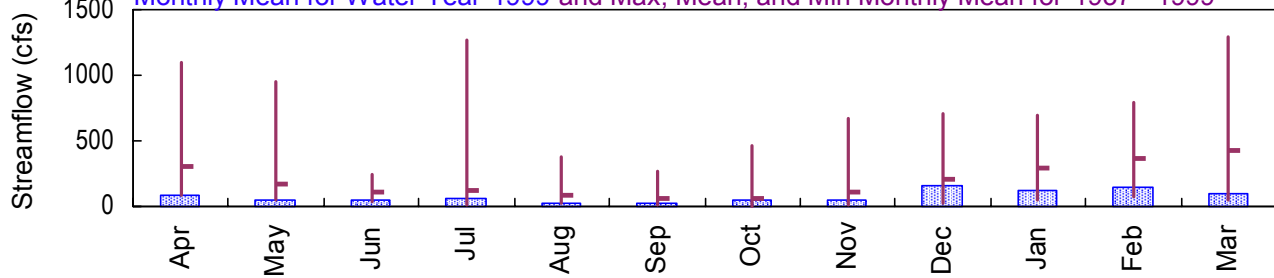
Period of Record: 1937 - 1999

Daily Mean Discharge for Water 1999

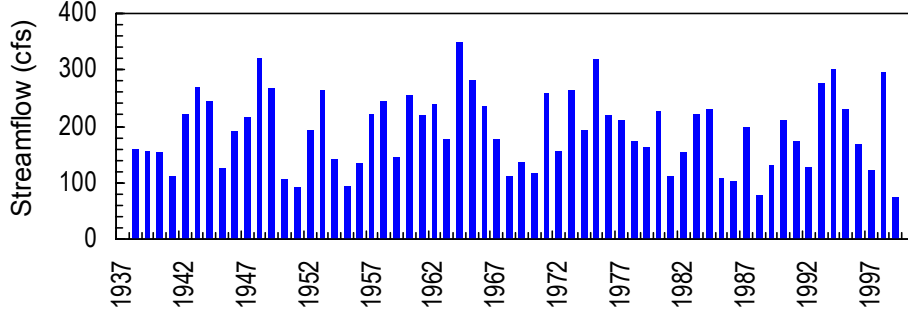


Monthly Statistics

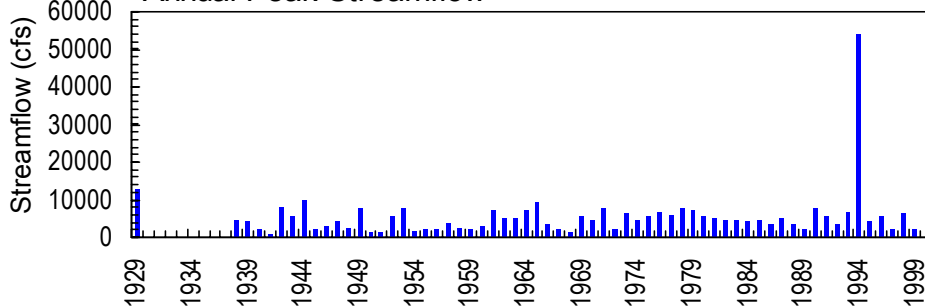
Monthly Mean for Water Year 1999 and Max, Mean, and Min Monthly Mean for 1937 - 1999



Annual Mean Streamflow



Annual Peak Streamflow



**ALTAMAHA RIVER BASIN  
1999 Water Year**

**02213500 TOBESOFKEE CREEK NEAR MACON, GA**

**LOCATION.**--Lat 32°48'32", long 83°45'30", Bibb County, Hydrologic Unit 03070103, on right bank at downstream end of pier of bridge on State Highway 22 connector, 8 miles west of Macon, and 14 miles upstream from mouth.

**DRAINAGE AREA.**--182 mi<sup>2</sup>.

**PERIOD OF RECORD.**--April 1937 to current year.

**REVISED RECORDS.**--WSP 1204: 1942.

**GAGE.**--Water-stage recorder. Datum of gage is 309.98 feet above sea level. Prior to Aug. 28, 1942, non-recording gage located at same site and datum.

**REMARKS.**--Records good to fair. Flow regulated to some extent since November 1967 by Lake Tobesofkee about 1 mi upstream. Records of chemical analyses for the water years 1969-70 are published in reports of the U.S. Geological Survey.

**PEAK DISCHARGES FOR CURRENT YEAR.**--Peak discharges greater than base discharge of 1,900 ft<sup>3</sup>/s and maximum (\*):

DATE	TIME	DISCHARGE (ft <sup>3</sup> /s)	GAGE HEIGHT (ft)
Dec. 28	2000	2,140*	9.91*

No other peaks greater than base discharge

STATION NUMBER 02213500 TOBESOFKEE CREEK NEAR MACON, GA. STREAM SOURCE AGENCY USGS  
 LATITUDE 324832 LONGITUDE 0834530 DRAINAGE AREA 182.00 DATUM 309.98 STATE 13 COUNTY 021

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	65	27	33	41	860	37	118	28	26	35	26	21
2	137	28	34	43	1260	37	211	29	26	46	26	21
3	144	28	36	301	374	38	170	31	26	175	26	21
4	81	32	37	212	127	38	107	32	25	28	26	21
5	65	35	36	40	239	39	108	63	24	30	26	20
6	60	37	38	38	238	39	109	152	23	33	25	20
7	44	38	38	37	236	39	108	181	22	37	25	20
8	42	37	37	35	113	39	107	26	22	37	24	20
9	41	32	53	44	32	40	107	31	21	38	25	20
10	37	30	66	182	31	39	106	36	21	39	25	20
11	34	28	65	181	31	39	87	38	29	40	24	20
12	32	29	64	178	33	39	72	40	24	47	23	20
13	32	28	65	177	35	40	76	41	25	371	23	20
14	31	29	64	175	34	65	77	42	28	34	23	19
15	31	58	67	125	35	50	76	43	29	37	22	19
16	31	94	63	41	34	67	81	41	33	130	22	19
17	32	91	62	39	34	227	81	41	32	413	21	19
18	32	92	62	37	35	206	82	34	33	146	21	19
19	30	87	59	40	36	113	79	28	33	35	21	20
20	30	81	59	40	36	117	63	31	34	29	25	21
21	32	74	56	38	36	119	57	34	33	25	23	20
22	35	46	62	37	37	121	57	33	30	27	22	19
23	36	37	70	311	38	122	56	32	30	27	21	19
24	33	34	69	261	39	120	54	33	28	28	22	20
25	31	31	70	73	38	177	56	33	27	28	23	20
26	30	30	69	85	37	275	56	32	29	28	22	20
27	29	32	65	153	37	116	49	30	88	28	22	21
28	28	32	1060	152	37	118	37	30	521	27	21	22
29	27	32	1890	151	---	116	28	29	103	28	21	20
30	26	33	495	152	---	115	27	28	34	26	21	20
31	25	---	43	165	---	117	---	28	---	26	21	---

