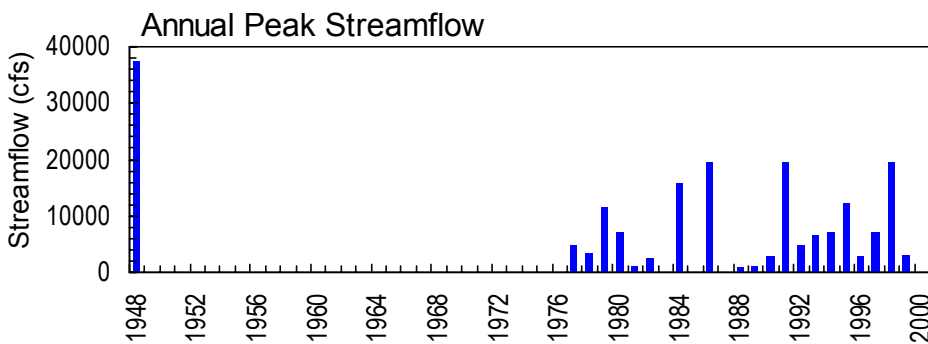
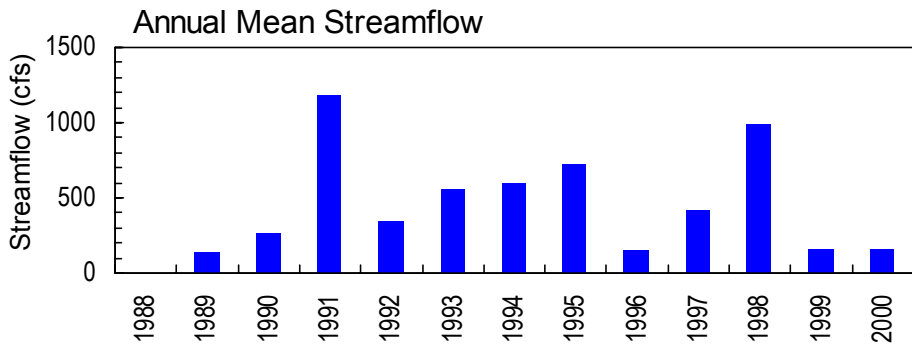
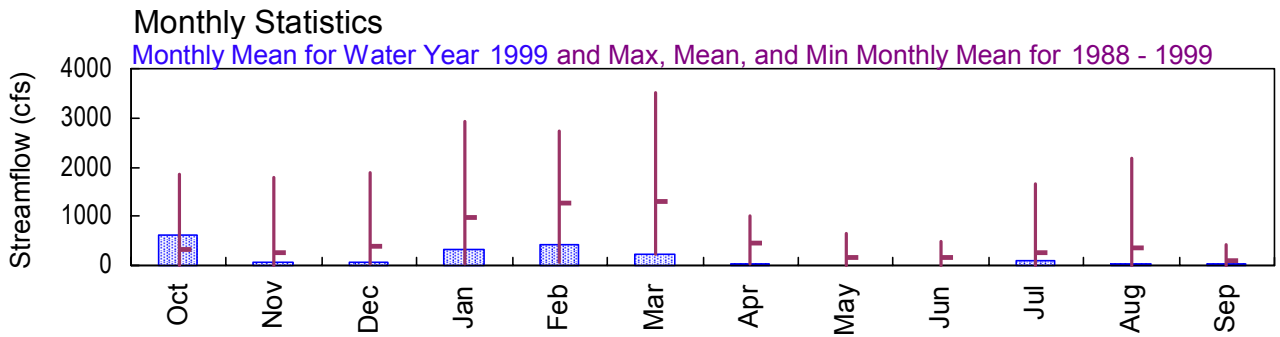
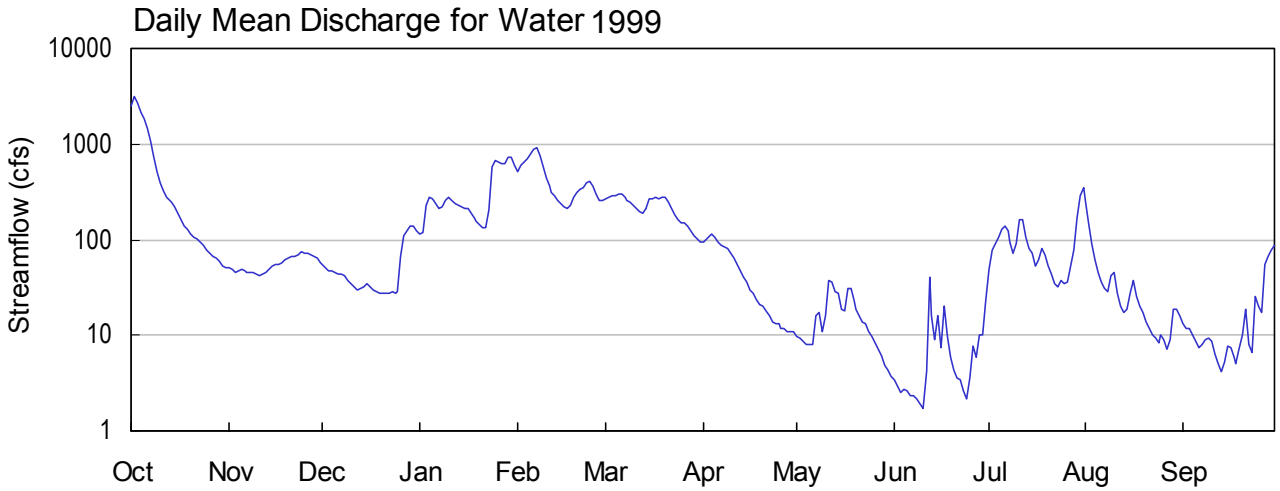


SUWANNEE RIVER BASIN

023177483 'ITHLACOOCHEE RIVER AT MCMILLAN RD NEAR BEMISS, G.

Latitude: 30° 57' 09" Longitude: 83° 16' 07" Hydrologic Unit Code: 03110203 Lowndes County
 Drainage Area: 502.00 mi² Datum: 125.0 feet Period of Record: 1988 - 1999



**SUWANNEE RIVER BASIN
1999 Water Year**

**023177483 WITHLACOOCHEE RIVER AT MCMILLAN ROAD,
NEAR BEMISS, GA.**

LOCATION.--Lat 30°56'50", long 83°16'22", Lowndes County, Hydrologic Unit 03110203, on downstream side of bridge pier on McMillan Road, 2.3 miles downstream from Cat Creek, and 3.0 miles northwest of Bemiss.

DRAINAGE AREA.--502 mi², approximately.

PERIOD OF RECORD.--June 1988 to current year.

GAGE.--Water-stage recorder. Elevation of gage is 125 feet above sea level (from topographic map).

REMARKS.--Records good.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,600 ft³/s and maximum (*):

DATE	TIME	DISCHARGE (ft ³ /s)	GAGE HEIGHT (ft)
Oct. 2	1100	3,150*	15.14*

STATION NUMBER 023177483 WITHLACOOCHEE RIVER AT MCMILLAN RD NEAR BEMISS, GA STREAM SOURCE AGENCY USGS
 LATITUDE 305709 LONGITUDE 0831607 DRAINAGE AREA 502 DATUM 125 STATE 13 COUNTY 185

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	2490	51	55	113	516	271	96	9.9	3.4	49	261	13
2	3090	49	51	120	596	277	99	9.3	2.9	77	151	12
3	2670	46	48	229	643	291	105	8.6	2.5	92	91	12
4	2180	48	47	277	698	293	113	8.1	2.7	106	62	10
5	1820	49	45	267	797	297	105	7.9	2.6	130	46	8.7
6	1480	48	43	242	898	299	93	8.0	2.3	137	36	7.5
7	1070	46	43	210	903	281	86	16	2.3	125	31	8.1
8	719	46	42	221	746	259	85	17	2.2	93	29	9.1
9	513	45	37	253	567	244	80	11	1.9	71	42	9.4
10	396	43	34	282	441	230	72	16	1.7	92	46	8.5
11	323	42	32	258	363	212	63	37	4.1	159	28	6.3
12	275	43	30	239	316	200	55	36	40	163	20	5.0
13	257	46	31	228	286	191	48	29	16	106	17	4.1
14	245	49	32	217	259	212	40	27	9.0	82	19	5.2
15	219	53	35	213	237	264	36	19	16	72	28	7.8
16	187	54	32	208	222	270	30	18	7.5	52	37	7.5
17	160	55	30	191	209	275	27	31	20	62	25	6.0
18	141	57	29	171	229	272	24	31	9.7	81	20	5.1
19	128	62	28	155	278	276	21	23	5.8	69	17	7.1
20	115	65	28	142	306	273	20	19	4.3	52	14	10
21	107	66	27	136	333	246	18	16	3.6	43	12	19
22	102	66	28	131	352	211	16	14	3.4	34	10	7.9
23	94	70	29	203	388	181	14	13	2.6	32	9.3	6.7
24	87	74	28	578	405	162	13	11	2.2	37	8.4	25
25	79	73	29	661	357	151	13	9.9	3.6	35	10	20
26	72	71	68	659	296	151	12	8.2	7.6	36	8.9	17
27	67	69	112	624	255	137	12	7.2	5.9	53	7.2	56
28	63	67	123	634	253	124	11	6.1	10	78	9.0	68
29	60	63	140	738	---	112	11	4.9	10	168	19	77
30	52	58	138	737	---	103	11	4.4	24	293	19	88
31	51	---	123	590	---	96	---	3.7	---	347	16	---

TOTAL	19312	1674	1597	9927	12149	6861	1429	480.2	229.8	3026	1148.8	547.0
MEAN	623	55.8	51.5	320	434	221	47.6	15.5	7.66	97.6	37.1	18.2
MAX	3090	74	140	738	903	299	113	37	40	347	261	88
MIN	51	42	27	113	209	96	11	3.7	1.7	32	7.2	4.1
CFSM	1.24	.11	.10	.64	.86	.44	.09	.03	.02	.19	.07	.04
IN.	1.43	.12	.12	.74	.90	.51	.11	.04	.02	.22	.09	.04

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1988 - 1999, BY WATER YEAR (WY)

MEAN	325	257	397	985	1265	1311	440	148	149	256	348	103
MAX	1843	1778	1889	2935	2738	3525	1009	642	484	1655	2169	416
(WY)	1995	1998	1998	1991	1995	1991	1994	1991	1994	1991	1991	1994
MIN	9.35	6.31	26.1	32.9	72.6	221	47.6	15.5	5.57	7.02	3.90	1.23
(WY)	1996	1992	1996	1989	1989	1999	1999	1999	1990	1988	1990	1990

SUMMARY STATISTICS FOR 1998 CALENDAR YEAR FOR 1999 WATER YEAR WATER YEARS 1988 - 1999

ANNUAL TOTAL	256538.1	58380.8	
ANNUAL MEAN	703	160	499
HIGHEST ANNUAL MEAN			1178 1991
LOWEST ANNUAL MEAN			135 1989
HIGHEST DAILY MEAN	18200 Mar 11	3090 Oct 2	19100 Mar 5 1991
LOWEST DAILY MEAN	2.2 Jul 11	1.7 Jun 10	.51 Sep 24 1990
ANNUAL SEVEN-DAY MINIMUM	2.4 Jul 5	2.2 Jun 4	.65 Sep 21 1990
INSTANTANEOUS PEAK FLOW		3150 Oct 2	19700 Mar 11 1998
INSTANTANEOUS PEAK STAGE		15.14 Oct 2	22.50 Mar 11 1998
INSTANTANEOUS LOW FLOW		1.3 Jun 11	.48 Sep 23 1990
ANNUAL RUNOFF (CFSM)	1.40	.32	.99
ANNUAL RUNOFF (INCHES)	19.01	4.33	13.50
10 PERCENT EXCEEDS	2000	319	1290
50 PERCENT EXCEEDS	94	53	95
90 PERCENT EXCEEDS	12	7.6	7.8

STATISTICS COMPUTED BY: sjones

DATE: 09/21/2000 AT: 10:58:51