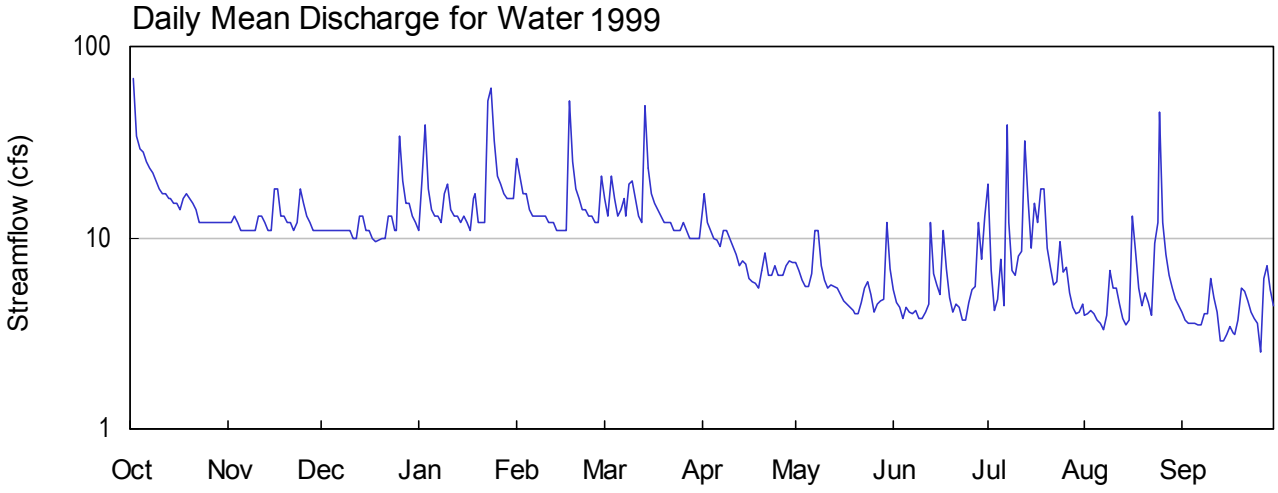
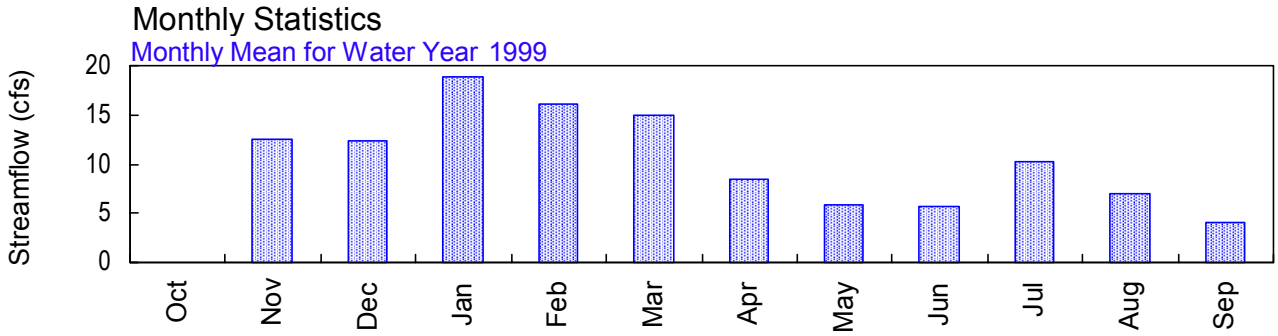
OCHLOCKONEE RIVER BASIN

02329342 LITTLE ATTAPULGUS CREEK AT ATTAPULGUS, GA

Latitude: 30°44'08" Longitude: 84°29'49" Hydrologic Unit Code: 03120003 Decatur County

Drainage Area: 16.90 mi^2 Datum: 165.0 feet Period of Record:





OCHLOCKONEE RIVER BASIN
1999 Water Year

02329342 LITTLE ATTAPULGUS CREEK AT ATTAPULGUS, GA

LOCATION.--Lat 30°44'08", long 84°29'49", Decatur County, Hydrologic Unit 03120003, on left bank 50 feet downstream from flood-damaged weir at Engelhard Corporation, 1.2 miles southwest of Attapulgus, and 3.6 miles above mouth.

DRAINAGE AREA.--16.9 mi^2.

PERIOD OF RECORD.--November 1991 to current year, discharge less than 125 ft^3/s only.

REVISED RECORD.--WDR GA-94-1: 1992, 1993.

GAGE.--Water-stage recorder. Elevation of gage is 165 feet above sea level (from topographic map).

REMARKS.--Records good to fair.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 13.95 feet, Oct. 2, 1994; no flow part of each day, July 22 and 24, 1996 due to non-typical pumpage.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 5.12 feet, Jan. 23; minimum daily, 2.5 ft^3/s, Sep. 26; and minimum, 0.40 ft^3/s, Sep. 26.

STATION NUMBER 02329342 LITTLE ATTAPULGUS CREEK AT ATTAPULGUS, GA STREAM SOURCE AGENCY USGS
LATITUDE 304408 LONGITUDE 0842949 DRAINAGE AREA 16.9 DATUM 165 STATE 13 COUNTY 087

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	---	12	11	11	26	16	14	7.4	5.3	19	3.9	4.1
2	68	12	11	20	21	13	17	6.8	4.6	6.7	4.0	3.7
3	34	13	11	39	17	21	12	6.0	4.3	4.2	4.2	3.6
4	29	12	11	18	17	16	11	5.6	3.8	4.8	4.0	3.6
5	28	11	11	14	14	13	10	5.6	4.3	7.7	3.7	3.6
6	25	11	11	13	13	14	9.7	6.5	4.1	4.4	3.6	3.5
7	23	11	11	13	13	16	9.0	11	4.0	39	3.3	3.5
8	22	11	11	12	13	13	11	11	4.2	12	3.9	4.0
9	20	11	11	17	13	19	11	7.2	3.8	6.8	6.8	4.0
10	18	11	11	19	13	20	9.9	6.0	3.8	6.4	5.4	6.1
11	17	13	10	14	12	16	9.0	5.5	4.1	8.0	5.5	4.9
12	17	13	10	13	12	13	8.2	5.7	4.5	8.5	4.5	4.1
13	16	12	13	13	12	12	7.2	5.6	12	32	3.8	2.9
14	16	11	13	12	11	49	7.6	5.4	6.5	16	3.5	2.9
15	15	11	11	13	11	23	7.3	5.0	5.7	8.8	3.7	3.1
16	15	18	11	12	11	17	6.1	4.7	5.0	15	13	3.4
17	14	18	10	11	11	15	5.9	4.5	11	12	8.5	3.2
18	16	13	9.5	16	52	14	5.8	4.3	6.9	18	5.4	3.1
19	17	13	9.7	17	25	13	5.5	4.2	4.9	18	4.4	3.7
20	16	12	10	12	18	12	6.7	4.0	4.1	8.9	5.1	5.4
21	15	12	10	12	16	12	8.3	4.0	4.5	7.0	4.6	5.2
22	14	11	13	12	14	12	6.3	4.6	4.3	5.7	3.9	4.7
23	12	12	13	52	14	11	6.4	5.4	3.7	5.9	9.3	4.1
24	12	18	11	61	13	11	7.1	5.9	3.7	9.5	12	3.8
25	12	15	11	32	13	11	6.4	5.0	4.6	6.6	45	3.6
26	12	13	34	21	12	12	6.4	4.1	5.3	7.0	12	2.5
27	12	12	20	19	12	11	6.3	4.5	5.6	5.1	8.1	6.1
28	12	11	15	17	21	10	7.1	4.7	12	4.3	6.4	7.1
29	12	11	15	16	---	10	7.5	4.8	7.7	4.0	5.5	5.3
30	12	11	13	16	---	10	7.4	12	13	4.1	4.8	4.4
31	12	---	12	16	---	10	---	6.9	---	4.5	4.4	---

TOTAL	---	375	384.2	583	450	465	253.1	183.9	171.3	319.9	216.2	123.2
MEAN	---	12.5	12.4	18.8	16.1	15.0	8.44	5.93	5.71	10.3	6.97	4.11
MAX	---	18	34	61	52	49	17	12	13	39	45	7.1
MIN	---	11	9.5	11	11	10	5.5	4.0	3.7	4.0	3.3	2.5
CFSM	---	.74	.73	1.11	.95	.89	.50	.35	.34	.61	.41	.24
IN.	---	.83	.85	1.28	.99	1.02	.56	.40	.38	.70	.48	.27