

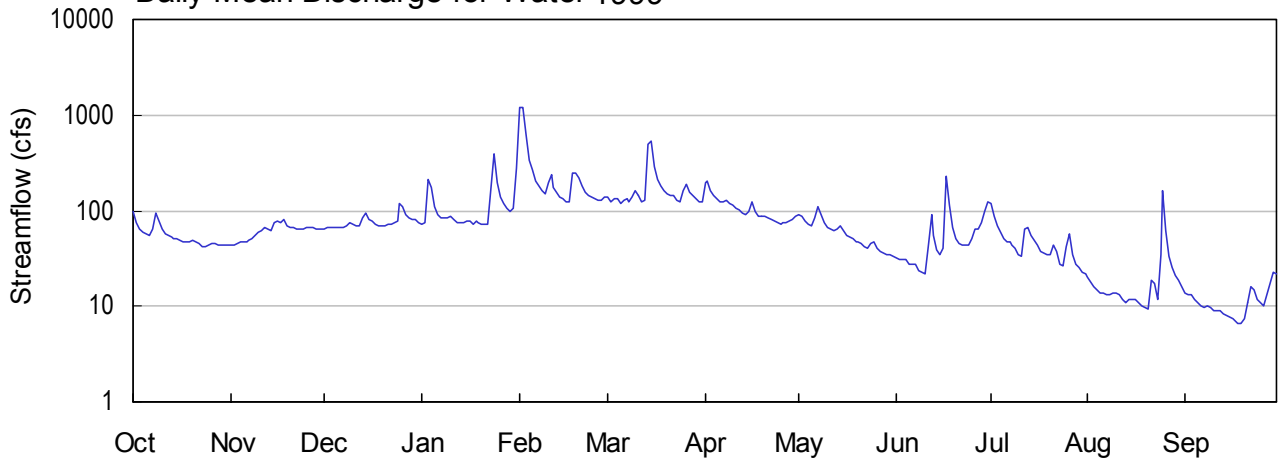
ALTAMAHA RIVER BASIN

02221525

MURDER CREEK BELOW EATONTON, GA.

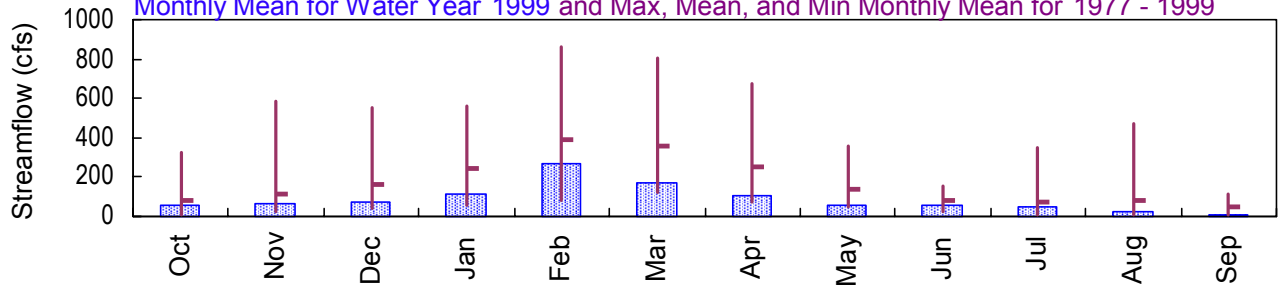
Latitude: 33° 15' 08" Longitude: 83° 28' 53" Hydrologic Unit Code: 03070101 Putnam County
 Drainage Area: 190.00 mi² Datum: 375.1 feet Period of Record: 1977 - 1999

Daily Mean Discharge for Water 1999

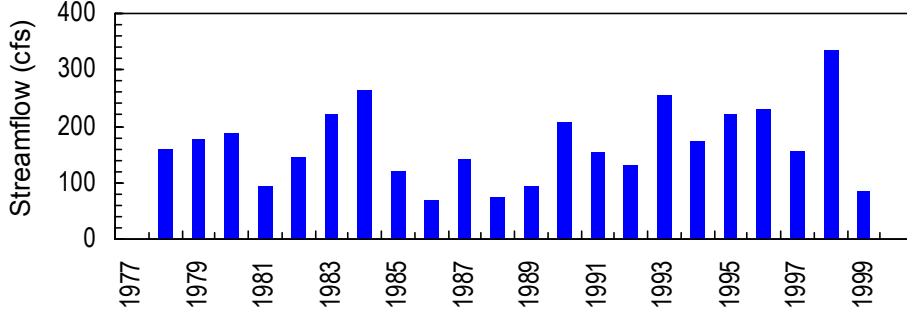


Monthly Statistics

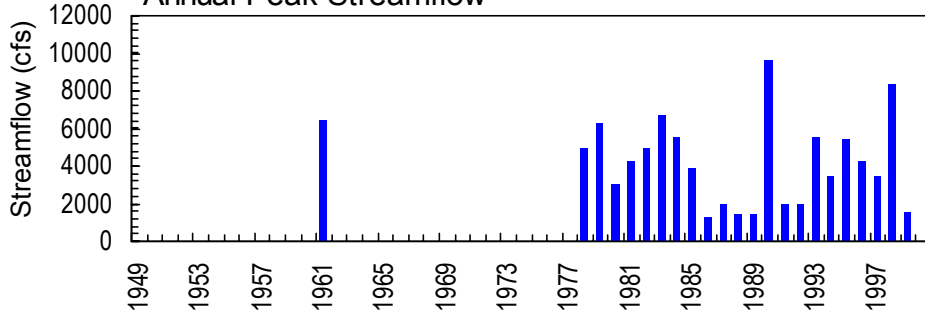
Monthly Mean for Water Year 1999 and Max, Mean, and Min Monthly Mean for 1977 - 1999



Annual Mean Streamflow



Annual Peak Streamflow



USGS
02221525 - Murder Creek below Eatonton, GA

**ALTAMAHA RIVER BASIN
1999 Water Year**

02221525 MURDER CREEK BELOW EATONTON, GA

LOCATION.--Lat 33°15'08", long 83°28'53", Putnam County, Hydrologic Unit 03070101, in left bank 300 feet upstream from bridge on county road S-777, 3.0 miles downstream from Beaverdam Creek, 5.8 miles upstream from mouth, and 7.5 miles southwest of Eatonton.

DRAINAGE AREA.--190 mi².

PERIOD OF RECORD.--April 1977 to current year.

GAGE.--Water-stage recorder. Datum of gage is 375.1 feet above sea level (leveling by Global Positioning System equipment).

REMARKS.--Records good. Some diurnal fluctuation occurs at low flow.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,800 ft³/s and maximum (*):

DATE	TIME	DISCHARGE (ft ³ /s)	GAGE HEIGHT (ft)
Feb. 1	1315	1,520*	4.35*

No other peaks greater than base discharge

STATION NUMBER 02221525 MURDER CREEK BELOW EATONTON, GA. STREAM SOURCE AGENCY USGS
 LATITUDE 331508 LONGITUDE 0832853 DRAINAGE AREA 190.00 DATUM 375.09 STATE 13 COUNTY 237

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	97	43	65	73	1190	139	195	92	32	121	20	14
2	76	44	66	76	1210	125	201	89	31	89	18	13
3	64	45	66	213	626	131	160	77	31	70	16	13
4	60	48	66	176	334	136	146	71	31	59	15	12
5	58	48	66	110	269	118	135	69	28	51	14	11
6	56	48	67	90	206	127	125	85	27	47	14	10
7	65	49	68	85	179	135	124	109	27	47	13	9.6
8	93	50	69	83	165	123	129	92	24	44	13	10
9	79	54	74	85	149	137	117	75	23	40	14	9.8
10	64	60	73	88	197	163	113	68	22	35	14	8.9
11	58	62	70	80	235	143	108	64	46	33	13	9.0
12	55	68	69	76	177	125	101	61	90	63	12	8.9
13	53	63	84	74	154	129	93	64	56	66	11	8.2
14	51	61	93	75	138	498	90	69	39	54	12	7.9
15	50	75	82	78	131	525	99	61	34	49	12	7.6
16	49	77	78	77	126	287	124	56	40	43	12	7.3
17	48	76	73	73	125	216	98	53	226	38	11	7.0
18	48	80	70	77	243	185	89	50	116	36	10	6.6
19	48	70	69	74	244	165	87	48	68	35	9.8	6.5
20	49	68	70	71	218	148	86	48	51	34	9.4	7.4
21	48	66	71	72	180	146	83	45	46	43	19	11
22	46	64	73	72	156	144	80	42	44	37	17	16
23	42	64	74	170	144	129	77	41	44	28	12	15
24	42	64	77	386	139	122	76	45	43	26	35	12
25	44	66	119	199	135	162	73	48	50	42	159	11
26	45	67	111	139	130	186	75	40	63	57	62	10
27	45	66	91	119	127	155	76	38	64	34	33	13
28	44	64	84	108	141	144	78	36	75	28	25	17
29	44	64	82	100	---	131	80	34	98	25	21	23
30	43	64	80	105	---	126	86	34	126	23	19	22
31	43	---	76	277	---	124	---	33	---	22	16	---

