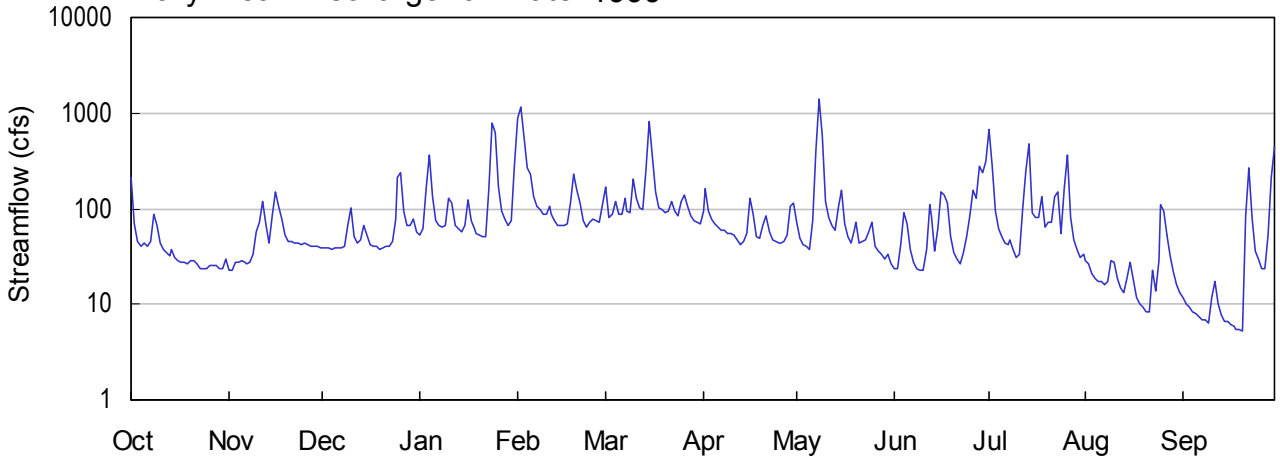


APALACHICOLA RIVER BASIN
 FLINT RIVER NEAR LOVEJOY, GA.

02344350

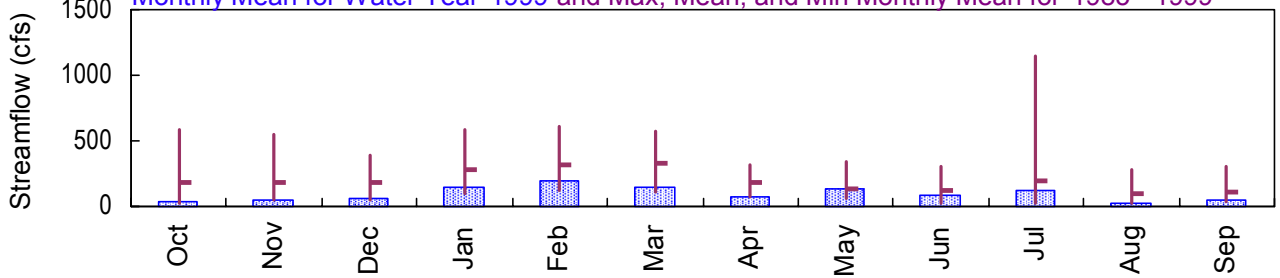
Latitude: 33° 24' 56" Longitude: 84° 23' 05" Hydrologic Unit Code: 03130005 Clayton County
 Drainage Area: 130.00 mi² Datum: 758.7 feet Period of Record: 1985 - 1999

Daily Mean Discharge for Water 1999

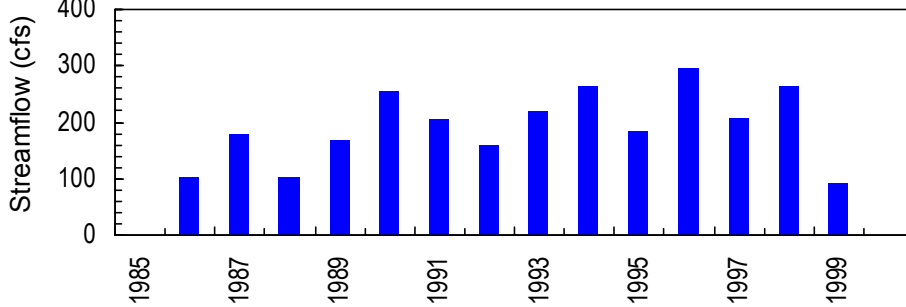


Monthly Statistics

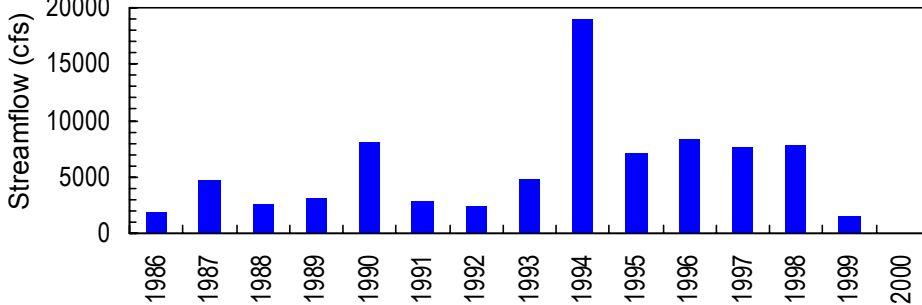
Monthly Mean for Water Year 1999 and Max, Mean, and Min Monthly Mean for 1985 - 1999



Annual Mean Streamflow



Annual Peak Streamflow



**APALACHICOLA RIVER BASIN
1999 Water Year**

02344350 FLINT RIVER NEAR LOVEJOY, GA

LOCATION.--Lat 33°24'56", long 84°23'05", Clayton County, Hydrologic Unit 03130005, at the downstream side of bridge on North Bridge Road (revised), 0.7 miles upstream from Shoal Creek, 4.4 miles southwest of Lovejoy, 4.7 miles southeast of Fayetteville, and at mile 325.7.

DRAINAGE AREA.--130 mi².

PERIOD OF RECORD.--May 1985 to current year.

GAGE.--Water-stage recorder. Datum of gage is 758.75 feet above sea level (levels by Clayton County Water Authority).

REMARKS.--Records good. Discharge affected by diversion by the Clayton County Water Authority.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,300 ft³/s and maximum (*):

DATE	TIME	DISCHARGE (ft ³ /s)	GAGE HEIGHT (ft)
May 8	0930	1,580*	10.31*

STATION NUMBER 02344350 FLINT RIVER NEAR LOVEJOY, GEORGIA STREAM SOURCE AGENCY USGS
 LATITUDE 332456 LONGITUDE 0842305 DRAINAGE AREA 130.00 DATUM 758.75 STATE 13 COUNTY 063

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	209	23	39	52	893	169	94	71	24	675	29	12
2	70	23	39	61	1170	81	165	49	24	274	26	10
3	45	27	39	163	552	89	94	42	42	96	21	9.2
4	41	28	38	367	269	119	79	41	92	62	19	8.4
5	43	29	39	135	226	88	69	38	70	50	17	8.1
6	40	27	39	75	131	87	63	76	37	44	17	7.3
7	45	26	39	66	107	128	60	406	28	42	16	6.9
8	88	28	41	64	97	93	59	1380	24	48	17	6.8
9	67	33	67	67	89	92	56	588	23	38	29	6.3
10	44	58	103	129	87	204	54	120	23	31	27	12
11	38	71	50	115	108	130	52	82	38	33	19	17
12	34	118	43	66	88	103	47	67	112	100	15	10
13	32	69	47	61	74	99	42	59	84	250	13	7.7
14	38	44	68	58	66	262	45	102	36	482	19	6.6
15	31	83	53	66	66	828	54	153	61	90	28	6.5
16	29	152	42	126	68	355	128	69	148	80	18	6.1
17	28	106	41	74	70	151	87	50	139	80	12	5.8
18	27	77	40	61	113	102	51	43	116	132	10	5.5
19	26	53	38	55	226	97	49	60	51	64	9.5	5.4
20	29	46	39	53	157	91	67	73	34	73	8.4	5.3
21	29	46	41	50	113	93	84	44	30	72	8.2	83
22	26	44	41	51	75	117	58	46	26	133	23	270
23	24	43	45	163	65	95	47	47	34	149	14	80
24	24	42	77	799	73	84	45	58	50	56	29	36
25	24	43	213	634	78	121	44	73	85	162	110	30
26	25	42	237	170	75	141	43	41	158	362	94	24
27	25	41	96	95	71	106	45	36	129	82	52	24
28	25	40	68	77	112	84	53	33	276	48	32	53
29	24	40	67	67	---	74	106	30	236	38	22	208
30	24	39	77	75	---	71	114	33	308	31	16	435
31	30	---	57	292	---	70	---	26	---	33	13	---

