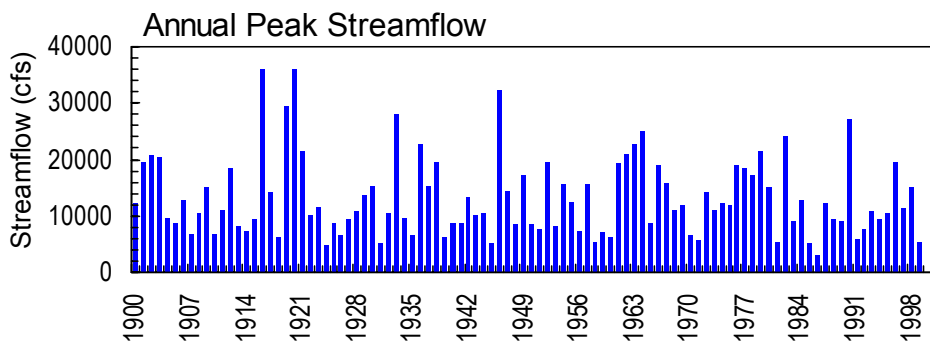
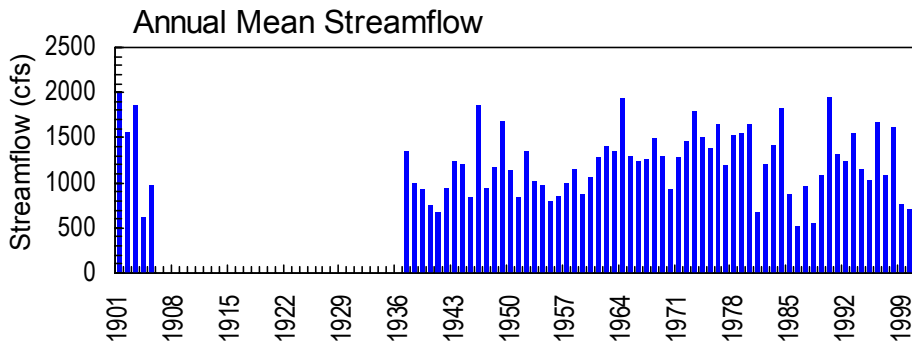
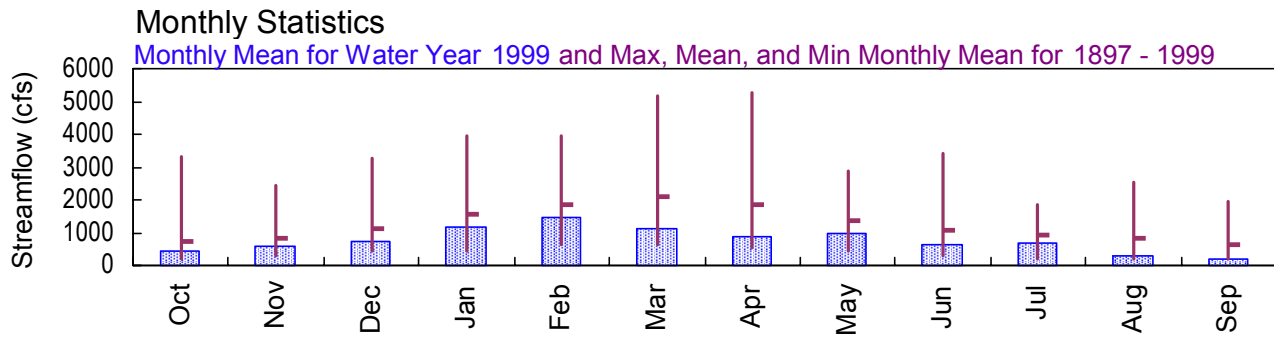
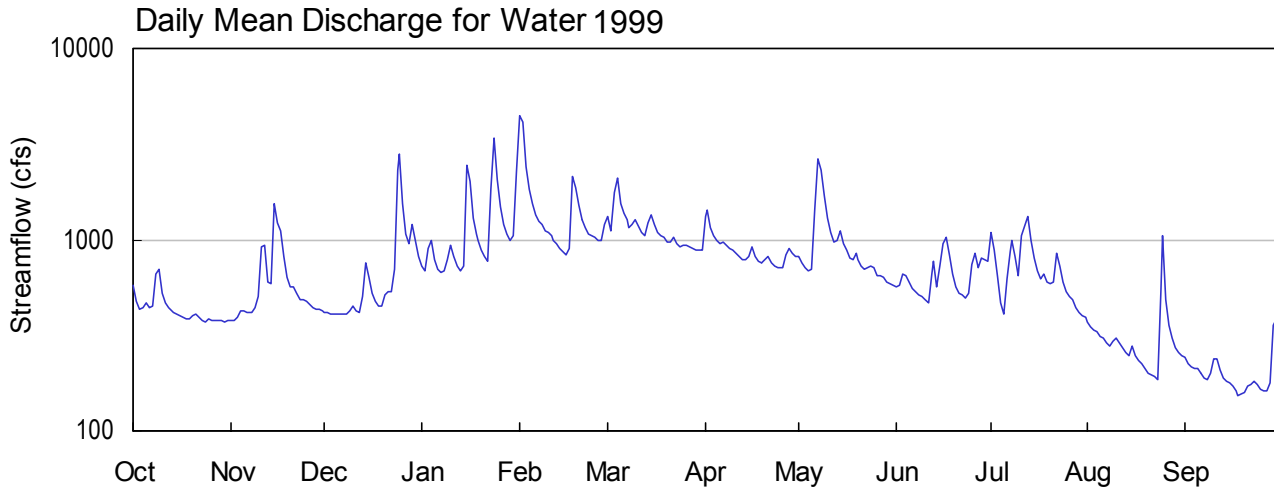


MOBILE RIVER BASIN
 ETOWAH RIVER AT CANTON, GA.

02392000
 Latitude: 34° 14' 23" Longitude: 84° 29' 47" Hydrologic Unit Code: 03150104 Cherokee County
 Drainage Area: 613.00 mi² Datum: 844.5 feet Period of Record: 1897 - 1999



USGS Etowah River at Canton, Gagehouse

**MOBILE RIVER BASIN
1999 Water Year**

02392000 ETOWAH RIVER AT CANTON, GA

LOCATION.--Lat 34°14'23", long 84°29'47", Cherokee County, Hydrologic Unit 03150104, on left bank 100 feet downstream from bridge on State Highway 5 spur and 140 at Canton, 0.8 miles upstream from Canton Creek, and 1.8 miles downstream from Hickory Log Creek.

DRAINAGE AREA.--613 mi².

PERIOD OF RECORD.--March 1892 to September 1905 (prior to October 1896, gage heights only), October 1936 to current year. Monthly discharge only for January to March 1896, published in WSP 1304. Gage heights collected at same site since 1892 are contained in reports of National Weather Service.

REVISED RECORDS.--WSP 1906: 1946(M). WDR GA-80-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 844.55 feet above sea level. From March 1892 to December 1905, non-recording gage was located at site 100 feet upstream at datum 2.0 feet higher. From Mar. 16, 1937 to Jan. 17, 1939, non-recording gage was located at site 100 feet upstream at present datum. Water-stage recorder at Allatoona Reservoir is used as an auxiliary gage for this station during periods of backwater caused by Allatoona Reservoir.

REMARKS.--Records good, except for periods of estimated discharge, which are fair.

PEAK DISCHARGES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 6,500 ft³/s and maximum (*):

DATE	TIME	DISCHARGE (ft ³ /s)	GAGE HEIGHT (ft)
Feb. 1	2300	5,530*	9.83*

No other peaks greater than base discharge

STATION NUMBER 02392000 ETOWAH RIVER AT CANTON, GA. STREAM SOURCE AGENCY USGS
 LATITUDE 341423 LONGITUDE 0842947 DRAINAGE AREA 613.00 DATUM 844.55 STATE 13 COUNTY 057

PROVISIONAL DATA

SUBJECT TO REVISION

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	574	380	419	724	4420	1310	1330	818	564	1100	372	242
2	476	375	418	681	4150	1120	1420	760	576	e880	353	224
3	430	395	411	899	2390	1750	1160	709	656	e650	337	216
4	444	425	406	989	1840	2080	1050	682	645	e470	328	214
5	468	421	406	792	1540	1530	988	702	595	e410	314	214
6	444	415	407	695	1340	1370	951	1440	556	e620	304	200
7	449	417	409	674	1240	1280	964	2650	533	863	287	189
8	662	414	408	691	1200	1160	930	2290	519	995	276	184
9	704	445	422	788	1110	1200	904	1700	506	821	296	199
10	524	507	448	938	1090	1270	884	1290	484	650	303	238
11	465	925	425	816	1050	1170	855	1090	465	1050	290	238
12	438	933	413	730	992	1090	813	966	659	1180	270	208
13	428	595	502	682	944	1050	786	987	767	1320	255	190
14	415	587	754	726	895	1230	784	1120	570	1000	249	183
15	407	1530	631	2460	860	1350	821	962	726	803	276	179
16	397	1220	525	2010	838	1210	914	875	958	687	248	172
17	393	1110	480	1300	899	1100	822	807	1020	624	232	161
18	388	820	450	1070	2130	1050	778	784	835	656	223	152
19	385	630	448	990	1880	1030	759	853	659	601	212	155
20	404	566	510	883	1510	971	784	788	571	584	202	159
21	408	562	530	819	1280	980	822	725	525	599	197	170
22	391	524	530	778	1150	1030	758	704	512	855	194	176
23	377	490	700	1830	1080	946	724	718	499	729	184	182
24	374	483	2310	3400	1050	922	716	728	525	596	543	174
25	382	472	2830	2070	1020	930	713	707	744	534	1050	164
26	380	460	1550	1480	988	935	716	653	850	508	485	161
27	379	445	1080	1200	987	913	828	652	712	482	359	162
28	376	434	947	1070	1190	895	908	634	800	443	307	178
29	375	430	1190	1000	---	875	843	604	780	415	272	354
30	374	423	987	1050	---	882	811	592	766	400	256	384
31	378	---	810	2250	---	887	---	579	---	390	248	---

