

**SAVANNAH RIVER BASIN  
1999 Water Year**

**02198500 SAVANNAH RIVER NEAR CLYO, GA  
(Radiochemical program station) (Tritium network)**

**LOCATION.**--Lat 32°31'30", long 81°15'45", Effingham County, GA-Jasper County, SC, Hydrologic Unit 03060109, on downstream side of center pier of draw span of bridge on Seaboard Coast Line Railroad, 3.0 miles north of Clio, and at mile 60.9.

**DRAINAGE AREA.**--9,850 mi<sup>2</sup>, approximately.

**PERIOD OF RECORD.**--October 1929 to September 1933, October 1937 to current year. Gage-height records collected at same site 1921-43 by National Weather Service (unpublished prior to 1933).

**REVISED RECORDS.**--WSP 1112: 1940.

**GAGE.**—Satellite transmitter. Datum of gage is 13.39 feet above sea level. Prior to Jan. 31, 1933, non-recording gage located at same site and at datum 4.00 feet higher. Jan. 31, 1933 to June 12, 1945, non-recording gage located at same site and datum.

**REMARKS.**--Records good, except for periods of estimated daily discharge, which are poor. Flow regulated by Lake Burton, Mathis Reservoir, Hartwell Lake, Richard B. Russell Reservoir, and Thurmond Lake. (See "Lakes and Reservoirs in Savannah River Basin", stations 02178500, 02179500, 02187250, 02189004, and 02194500). Current water year information can be obtained by contacting the USGS, South Carolina District.

STATION NUMBER 02198500 SAVANNAH RIVER NEAR CLYO, GA STREAM SOURCE AGENCY USGS  
 LATITUDE 323130 LONGITUDE 0811545 DRAINAGE AREA 9850 DATUM 13.39 STATE 13 COUNTY 103  
 ,PUBLISHED  
 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	8540	11900	7290	7060	8520	7050	7520	7340	5950	7600	6970	7430
2	e8370	9470	7520	6910	9220	6880	7740	7520	5800	8020	6700	7910
3	e8600	7810	7690	7130	10400	6910	7760	7580	5740	8350	6530	8140
4	e8680	7350	7800	7090	11800	6640	7790	7390	5780	8630	6400	8100
5	e8620	7640	7430	7200	12900	6690	7880	7080	5980	8380	6310	8380
6	e8040	8270	7220	7400	13900	7630	7660	6890	6130	7860	6290	8540
7	e7710	8690	7080	7830	14500	7850	7740	6960	6110	7700	6330	8050
8	7610	8670	6860	8180	14400	7180	8180	7050	6000	7840	6190	8150
9	7910	8230	6820	7770	13500	6870	8190	6970	6170	7990	6070	8430
10	8260	7560	7210	7140	12700	7180	8430	6870	6350	7990	5930	8690
11	8280	7400	7510	6950	12600	7890	8820	6980	6160	7790	5980	8800
12	8090	7790	7540	7110	12900	7980	8390	6790	6030	7890	6660	8770
13	8040	7890	7330	7560	13300	7470	7880	6550	5940	8110	7280	8340
14	7630	7930	7110	7540	13600	7150	7830	6460	5870	8800	7550	7150
15	7580	7810	7140	7110	13500	7220	7640	6520	5920	9540	7620	6790
16	7690	7930	7340	7120	12800	7700	7490	6450	6000	9660	7220	6780
17	8140	7870	7650	7640	11800	8740	7480	6190	6110	9700	7030	6960
18	8380	7830	8000	7750	10700	10100	7520	5870	6900	10100	7380	6560
19	7860	7790	8150	7680	9660	10500	7000	5920	8400	10200	8270	6130
20	7190	7860	7950	8320	9000	9230	6380	6470	9120	9690	9020	5920
21	6780	8060	7700	9200	8750	8090	6540	6750	8070	9260	9440	5600
22	6560	8100	7370	8900	8290	7620	7030	6360	7040	8960	9460	5620
23	6520	8300	7090	8320	7530	7350	7200	6080	6680	8420	9320	6070
24	7140	7720	7100	8970	7580	7540	7150	6150	6610	7890	8480	6310
25	7260	7480	7110	9780	8480	7990	7120	6430	6610	8250	7580	6180
26	6730	8280	7440	10100	9040	8260	6920	6540	6680	8370	8190	6010
27	6590	9010	7860	10700	8810	8230	6880	6480	6690	7810	9000	5920
28	8170	8910	7790	11300	7960	8340	6760	6450	6740	7600	9130	6110
29	10500	7750	7560	11000	---	8320	6520	6420	6850	7980	9120	6560
30	11600	7090	7360	9730	---	8020	6660	6040	7120	7980	8760	7390
31	12300	---	7170	8730	---	7680	---	5830	---	7370	7970	---

