

## SAVANNAH RIVER BASIN

02196483 SAVANNAH RIVER AT STEVENS CREEK DAM NEAR MORGANA, SC

LOCATION.--Lat 33°33'46'', long 82°03'04'', Edgefield County, SC-Columbia County, GA, Hydrologic Unit 03060106, on upstream side of Stevens Creek Dam, about 3.2 mi south of Morgana, and at mile 208.1.

DRAINAGE AREA.--7,150 mi<sup>2</sup>.

PERIOD OF RECORD.--October 1988 to current year.

GAGE.--Data collection platform. Datum of gage is 114.40 ft above sea level.

EXTREMES FOR PERIOD OF RECORD.--Maximum recorded gage height, 76.14 ft, Jan. 23, 1993, but may have been higher during the period of no gage height record, Oct. 11-15, 1990; minimum gage height, 67.23 ft, Apr. 12, 1995.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 73.56 ft, Sep. 23; minimum gage height, 68.13 ft, Nov. 14.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	70.65	69.82	70.23	70.85	70.54	70.74	69.81	69.89	71.06	70.93	69.90	70.50
2	70.15	69.78	70.25	70.67	69.93	71.04	70.08	70.06	70.81	70.93	70.11	70.69
3	70.40	69.93	70.26	70.33	70.26	71.10	70.80	70.21	70.85	70.86	70.44	70.87
4	70.43	70.63	70.08	70.55	70.80	70.93	70.66	70.35	70.74	70.77	70.79	70.97
5	70.35	70.40	69.77	70.64	70.72	70.61	70.85	70.29	70.88	70.54	70.35	71.07
6	70.53	70.53	70.39	70.83	70.24	70.88	70.95	70.07	70.87	70.47	70.11	71.20
7	70.25	69.93	70.55	70.91	70.38	70.77	70.92	70.14	70.80	70.47	69.98	71.00
8	70.12	69.77	70.75	70.51	70.35	70.67	69.98	70.27	70.82	70.70	70.34	70.78
9	69.64	69.80	70.69	70.46	70.72	70.31	70.65	70.28	70.73	70.65	70.18	70.53
10	70.05	69.74	70.51	70.64	70.74	71.06	71.04	70.28	70.54	70.36	70.52	70.62
11	70.13	69.46	69.59	71.88	71.19	69.87	70.47	69.89	70.43	70.32	70.21	70.23
12	69.95	69.65	69.86	71.14	71.10	70.68	70.23	69.77	70.45	70.17	70.26	70.05
13	69.99	69.24	70.55	70.24	71.08	71.45	70.08	70.14	70.64	69.90	70.11	70.23
14	69.75	68.89	70.58	70.24	71.15	70.25	70.01	69.89	70.64	70.02	69.98	70.37
15	70.05	69.50	71.04	70.33	71.81	70.46	69.62	69.97	70.50	70.16	70.77	70.13
16	70.23	70.12	71.32	70.45	71.07	70.13	69.39	70.05	70.36	69.93	70.83	70.29
17	70.21	70.68	71.14	70.54	71.20	69.62	70.03	70.11	70.56	69.88	71.00	69.92
18	70.70	70.61	70.78	70.60	70.41	69.87	70.20	70.29	70.31	70.09	70.87	69.66
19	71.04	70.32	70.61	71.20	70.08	70.37	69.92	70.67	70.34	70.17	71.04	70.51
20	70.75	69.91	71.04	71.41	70.44	70.54	69.85	70.96	70.54	70.39	70.73	70.50
21	70.40	69.91	70.75	72.09	70.46	71.80	70.47	70.72	70.81	70.33	70.05	70.63
22	70.49	70.33	70.60	71.66	70.57	70.54	70.17	70.86	70.65	70.37	69.69	70.44
23	70.47	70.34	70.62	70.82	70.69	70.46	70.04	71.27	70.48	70.45	69.58	72.66
24	71.03	70.34	70.47	72.19	70.81	70.89	69.91	71.27	70.67	70.21	69.56	71.76
25	70.78	70.39	70.28	72.94	70.96	70.91	69.93	71.08	70.46	70.14	69.91	70.79
26	70.65	70.49	70.09	71.51	70.01	70.60	70.16	71.13	70.52	70.07	70.17	70.34
27	70.75	70.01	70.85	70.65	70.14	70.67	70.29	71.30	70.81	70.05	70.33	70.33
28	70.11	69.63	70.82	70.34	70.86	70.55	70.05	71.16	70.94	70.12	70.96	69.88
29	69.68	70.36	70.76	69.80	70.86	70.34	69.59	70.92	70.86	69.90	71.45	70.37
30	70.01	70.20	70.69	69.79	---	70.35	70.11	71.09	70.89	69.77	70.94	70.30
31	69.91	---	70.73	70.72	---	70.69	---	71.17	---	69.82	70.81	---
MAX	71.04	70.68	71.32	72.94	71.81	71.80	71.04	71.30	71.06	70.93	71.45	72.66
MIN	69.64	68.89	69.59	69.79	69.93	69.62	69.39	69.77	70.31	69.77	69.56	69.66