

021964831 SAVANNAH RIVER BELOW STEVENS CREEK DAM NEAR MORGANA, SC

LOCATION.--Lat 33°33'46'', long 82°03'02'', Edgefield County, SC-Columbia County, GA, Hydrologic Unit 03060106, on downstream end of lock, 200 ft below Stevens Creek Dam, about 3.2 mi south of Morgana, and at mile 208.

DRAINAGE AREA.--7,150 mi².

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

GAGE.--Data collection platform. Datum of gage is 114.42 ft above sea level. Prior to May 24, 1989, at site 200 ft upstream at same datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum recorded gage height, 49.61 ft, Oct. 12, 1990; minimum gage height, 40.75 ft, Nov. 16, 1992.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 45.74 ft, Sep. 23; minimum gage height, 41.09 ft, May 31.

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	43.99	44.21	44.01	43.77	44.10	43.67	43.58	43.57	43.54	43.70	43.83	44.15
2	44.15	44.23	44.03	43.82	43.89	43.71	43.55	43.49	43.40	43.69	43.80	44.12
3	44.20	44.21	43.88	43.80	43.61	43.66	43.76	43.49	43.45	43.70	43.83	44.13
4	44.40	44.23	43.89	43.80	43.73	43.79	43.85	43.59	43.51	43.80	44.09	44.16
5	44.34	44.21	43.86	43.71	43.65	43.72	43.76	43.58	43.55	43.92	44.12	44.30
6	44.36	44.22	43.92	43.73	43.61	43.80	43.75	43.52	43.63	44.06	43.85	44.42
7	44.37	44.20	43.88	43.74	43.65	43.75	43.61	43.53	43.60	43.97	43.96	44.35
8	44.35	44.21	43.82	43.75	43.51	43.76	43.54	43.55	43.50	43.77	44.14	44.37
9	44.30	44.16	43.92	43.80	43.53	43.74	43.58	43.55	43.47	43.82	43.95	44.11
10	44.20	44.20	43.94	43.80	43.67	43.76	43.74	43.58	43.47	43.89	44.09	44.15
11	44.31	44.15	43.83	44.04	43.58	43.66	43.69	43.58	43.48	43.93	44.06	44.20
12	44.42	44.20	43.88	44.32	43.56	43.58	43.66	43.56	43.44	43.85	43.80	44.13
13	44.33	44.17	43.88	43.78	43.56	44.20	43.70	43.55	43.43	43.75	43.87	44.16
14	44.30	44.14	43.78	43.64	43.83	43.70	43.68	43.44	43.40	43.70	44.26	44.19
15	44.24	44.12	43.81	43.65	44.25	43.71	43.61	43.56	43.43	43.75	44.44	44.22
16	44.29	44.08	43.82	43.71	43.80	43.75	43.55	43.58	43.42	43.81	44.48	44.06
17	44.27	44.04	43.82	43.72	43.81	43.63	43.60	43.48	43.39	43.78	44.50	44.10
18	44.26	44.17	43.82	43.63	43.90	43.58	43.67	43.48	43.41	43.65	44.56	44.02
19	44.39	44.06	43.80	43.84	43.49	43.58	43.72	43.54	43.45	43.55	44.26	43.90
20	44.54	44.05	43.90	44.25	43.45	44.14	43.68	43.59	43.52	43.69	44.01	44.21
21	44.32	44.05	43.96	44.40	43.65	44.39	43.53	43.68	43.75	43.78	44.11	44.37
22	44.33	44.09	43.83	44.24	43.62	44.15	43.51	43.49	---	---	43.83	44.35
23	44.32	44.03	43.79	43.84	43.58	43.65	43.54	43.37	---	---	43.82	44.98
24	44.52	44.01	43.84	44.36	43.56	43.63	43.64	43.34	---	---	43.78	44.76
25	44.42	44.02	43.83	45.18	43.68	43.70	43.57	43.45	---	43.80	43.84	44.68
26	44.38	44.06	43.72	44.72	43.41	43.74	43.56	43.55	---	43.68	43.81	44.32
27	44.47	44.07	43.76	43.94	43.39	43.75	43.56	43.66	---	43.75	43.85	44.28
28	44.53	44.03	43.84	43.73	43.54	43.80	43.64	43.64	---	43.78	43.75	44.30
29	44.23	43.99	43.81	43.60	43.60	43.71	43.66	43.54	43.72	43.83	44.15	44.14
30	44.15	44.02	43.80	43.72	---	43.70	43.57	43.31	43.76	43.68	44.19	43.96
31	44.22	---	43.69	43.84	---	43.70	---	43.07	---	43.82	44.19	---
MAX	44.54	44.23	44.03	45.18	44.25	44.39	43.85	43.68	43.76	44.06	44.56	44.98
MIN	43.99	43.99	43.69	43.60	43.39	43.58	43.51	43.07	43.39	43.55	43.75	43.90