

SANTEE RIVER BASIN

02160991 BROAD RIVER NEAR JENKINSVILLE, SC

LOCATION.--Lat 34°15'38'', long 81°19'50'', Fairfield County, Hydrologic Unit 03050106, in power house of dam, 0.3 mi upstream from Mayo Creek, 2.5 mi west of Jenkinsville, and at mile 201.4.

DRAINAGE AREA.--4,750 mi², approximately.

GAGE HEIGHT RECORDS

PERIOD OF RECORD.--October 1987 to current year.

GAGE.--Data collection platform. Datum of gage is NGVD of 1929.

REMARKS.--Regulated by flow from Parr Shoals Dam.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 242.98 ft, Oct. 14, 1990; minimum elevation, 219.24 ft, Sep. 12, 2002.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 232.60 ft, June 2; minimum elevation, 219.53 ft, Jan. 30.

Elevation above NGVD 1929, feet
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	228.95	222.53	225.27	223.03	221.31	222.17	222.86	221.87	222.39	223.33	222.82	223.06
2	224.73	222.43	223.13	222.31	221.25	221.79	223.83	221.71	222.67	222.93	222.74	222.87
3	224.96	222.39	223.00	222.25	220.84	221.80	223.06	220.80	222.68	223.40	221.99	222.87
4	226.19	222.45	223.33	223.09	220.75	222.24	222.85	222.68	222.77	222.99	222.17	222.63
5	224.73	222.26	222.77	227.04	222.12	224.46	222.84	221.64	222.65	222.99	222.09	222.71
6	225.14	222.37	223.17	226.67	222.69	224.54	223.06	221.14	222.26	223.07	222.80	222.93
7	223.21	222.34	222.61	224.10	222.64	222.84	222.98	221.55	222.38	223.67	222.54	222.91
8	222.76	222.37	222.53	225.49	222.67	223.51	224.82	221.95	222.84	222.95	222.74	222.85
9	222.71	222.36	222.48	222.95	221.54	222.60	223.57	222.70	222.93	222.98	222.61	222.84
10	222.59	222.32	222.48	223.02	222.38	222.76	225.33	222.70	223.48	223.07	221.73	222.63
11	222.78	221.35	222.32	223.00	222.39	222.62	230.34	225.18	228.60	223.30	221.62	222.19
12	222.70	221.73	222.06	222.51	222.00	222.18	229.91	224.72	227.67	222.93	222.04	222.45
13	222.63	222.08	222.50	224.01	221.91	222.65	229.23	222.78	225.47	223.07	221.79	222.84
14	222.68	222.43	222.55	225.47	222.59	223.26	225.76	222.57	223.88	224.63	220.69	222.86
15	222.75	221.94	222.52	226.22	222.67	223.48	225.16	222.74	223.38	227.37	222.81	224.64
16	222.55	222.33	222.46	223.03	221.27	222.36	223.25	221.83	222.91	224.73	222.73	223.40
17	222.51	222.09	222.42	223.12	222.00	222.57	223.70	222.80	223.03	226.58	222.72	223.72
18	222.65	221.67	222.41	222.98	221.94	222.47	222.93	222.56	222.83	223.13	222.69	222.87
19	221.70	221.49	221.62	223.00	221.32	222.61	224.93	219.95	223.04	223.10	222.78	222.93
20	222.68	221.50	222.05	222.86	221.97	222.59	224.72	222.21	223.11	226.58	222.12	223.25
21	222.67	221.34	222.48	222.80	220.50	222.04	224.18	222.17	222.71	223.07	221.98	222.45
22	222.62	219.58	222.14	222.85	221.80	222.35	223.02	222.41	222.63	222.92	222.69	222.83
23	222.15	220.57	221.77	224.98	222.10	222.97	222.93	222.71	222.85	223.07	222.67	222.87
24	222.59	221.61	222.22	223.05	222.06	222.76	223.59	222.74	222.92	223.09	222.55	222.88
25	224.13	220.71	222.14	222.88	222.09	222.75	226.58	222.78	223.63	222.78	222.17	222.61
26	222.60	220.61	221.77	223.34	222.65	222.86	227.62	223.68	225.49	222.77	222.11	222.28
27	222.82	220.73	222.36	224.36	221.89	222.97	226.25	221.72	222.75	222.95	222.39	222.59
28	222.79	220.64	221.85	222.94	222.74	222.82	223.34	221.72	222.73	223.10	222.18	222.92
29	222.23	220.61	221.72	224.67	222.75	223.14	223.12	222.70	222.92	222.91	221.83	222.43
30	222.56	220.80	222.21	222.99	222.65	222.83	225.35	222.80	223.23	222.98	219.53	222.06
31	222.95	220.77	222.24	---	---	---	223.28	222.79	223.08	223.11	222.78	222.95
MONTH	228.95	219.58	222.47	227.04	220.50	222.77	230.34	219.95	223.42	227.37	219.53	222.85

