

BROAD RIVER BASIN

02176635 BATTERY CREEK AT PORT ROYAL, SC

LOCATION.--Lat 32°22'37'', long 80°42'53'', Beaufort County, Hydrologic Unit 03050208, on SC Highway 802/281 bridge pier near main channel of Battery Creek, approximately 500 feet east of Battery Creek (Parris Island) public boat landing, and 2.3 mi upstream of the Battery Creek and Beaufort River confluence.

DRAINAGE AREA.--Indeterminate.

GAGE HEIGHT RECORDS

PERIOD OF RECORD.--October 1998 to current year.

GAGE.--Data Collection Platform. Elevation of gage is 5.0 ft below sea level (from topographic map).

REMARKS.--Gage height affected by tide.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 16.51 ft, Jun. 13, 1999; minimum gage height, 4.49 ft, Apr. 17, 1999.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 16.36 ft, Nov. 24; minimum gage height, 4.74 ft, Jan. 21.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	15.54	7.31	11.49	---	---	---	14.06	7.04	10.88	13.47	6.44	10.16
2	15.45	7.57	11.47	---	---	---	14.20	7.13	11.02	13.63	6.35	10.23
3	14.97	7.00	11.22	---	---	---	14.57	6.75	11.09	13.84	6.35	10.30
4	14.85	6.84	11.19	---	---	---	14.46	6.75	10.90	13.80	6.27	10.22
5	14.98	6.85	11.37	---	---	---	14.58	6.69	10.96	13.05	5.21	9.75
6	15.59	7.14	11.77	---	---	---	14.48	6.55	10.42	14.14	6.27	10.52
7	15.62	7.30	11.79	---	---	---	14.23	5.88	10.62	14.14	6.22	10.33
8	15.54	7.38	11.88	---	---	---	14.49	6.88	10.90	14.25	6.45	10.69
9	15.38	6.78	11.57	---	---	---	14.61	6.95	10.89	14.50	6.59	10.74
10	15.00	6.76	11.24	14.16	6.67	10.57	14.22	6.62	10.50	---	---	---
11	14.96	6.88	11.19	13.76	6.71	10.39	14.05	6.61	10.51	---	---	---
12	15.01	7.12	11.43	14.37	7.31	10.96	14.26	7.14	10.85	---	---	---
13	15.06	7.82	11.63	14.42	7.92	11.24	13.85	7.14	10.64	---	---	---
14	14.47	7.78	11.25	13.63	7.49	10.60	13.42	6.69	10.08	---	---	---
15	14.76	8.77	11.69	14.03	7.41	10.71	13.38	7.09	10.17	---	---	---
16	14.84	9.13	11.92	14.13	7.99	11.06	13.27	6.53	10.09	---	---	---
17	14.26	8.19	11.60	13.98	7.53	11.05	13.68	6.81	10.54	---	---	---
18	13.86	8.16	11.07	13.96	6.94	10.86	14.18	6.61	11.05	---	---	---
19	14.55	8.38	11.53	13.94	6.18	10.69	15.41	6.17	11.37	---	---	---
20	14.64	7.32	11.39	14.46	5.90	10.83	15.43	5.77	10.95	15.27	4.77	10.46
21	15.03	7.42	11.55	15.06	5.78	10.98	15.49	5.13	10.90	15.40	4.74	10.69
22	15.62	7.34	11.83	15.79	5.56	11.12	15.80	4.92	10.73	16.04	5.43	10.96
23	---	---	---	16.15	5.73	11.20	16.06	5.39	10.87	15.83	5.70	10.94
24	---	---	---	16.36	5.62	11.23	15.44	4.92	10.42	15.79	6.14	10.94
25	---	---	---	16.21	5.85	11.14	15.75	5.51	10.75	14.98	6.08	10.69
26	---	---	---	15.95	6.10	11.04	15.03	5.67	10.34	13.93	6.25	10.23
27	---	---	---	15.12	5.73	10.58	14.53	5.64	10.14	13.60	6.87	10.35
28	---	---	---	14.90	6.59	10.79	14.12	6.41	10.31	13.47	6.97	10.40
29	---	---	---	14.68	6.99	10.93	13.58	6.62	10.02	13.59	7.98	10.91
30	---	---	---	14.13	7.19	10.90	13.43	6.44	10.16	13.43	6.46	10.13
31	---	---	---	---	---	---	13.29	6.44	9.94	12.65	6.24	9.71
MONTH	15.62	6.76	11.50	16.36	5.56	10.90	16.06	4.92	10.61	16.04	4.74	10.45

