

## BROAD RIVER BASIN

02176585 BRICKYARD CREEK NEAR BEAUFORT, SC

LOCATION.--Lat 32°28'26"', long 80°41'34"', Beaufort County, Hydrologic Unit 03050208, on wood piling of channel marker #221 near main channel of Brickyard Creek (Intracoastal Waterway) near Beaufort Marine Corps Air Station. approximately 1.25 mi north of the confluence of Brickyard Creek and Albergetti Creek.

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, 21.96 ft, May. 16, 1999; minimum gage height, 9.27 ft, Feb. 20, 2000.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 21.66 ft, Nov. 24; minimum gage height, 9.27 ft, Feb. 20.

## 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	20.90	12.24	16.96	19.93	11.80	16.37	19.40	11.97	16.27	18.94	11.40	15.57
2	20.79	12.48	16.94	20.32	10.34	16.32	19.56	12.05	16.44	19.08	11.47	15.61
3	20.38	11.94	16.69	18.82	10.34	15.20	19.89	12.09	16.51	19.27	11.31	15.66
4	20.17	11.82	16.65	19.36	10.92	15.95	19.80	11.68	16.27	19.20	11.39	15.59
5	20.32	11.79	16.79	19.38	11.31	15.94	19.92	11.64	16.32	18.54	10.12	15.06
6	20.96	12.13	17.18	19.39	10.96	15.71	19.81	11.51	15.80	19.57	11.22	15.87
7	20.97	12.34	17.20	19.38	10.77	15.67	19.60	10.82	15.91	19.50	11.15	15.72
8	20.88	12.42	17.30	19.73	11.41	16.06	19.84	11.83	16.27	19.66	11.39	16.04
9	20.73	11.79	17.00	19.80	11.59	16.09	19.98	11.90	16.27	19.88	11.58	16.15
10	20.36	11.72	16.64	19.56	11.59	15.93	19.59	11.57	15.88	19.34	10.91	15.68
11	20.33	11.89	16.59	19.15	11.61	15.74	19.48	11.53	15.84	18.73	10.96	15.29
12	20.44	12.10	16.82	19.81	12.36	16.29	19.66	12.09	16.24	18.80	11.20	15.27
13	20.41	12.75	17.04	19.83	12.87	16.61	19.25	12.09	16.01	18.78	10.90	15.26
14	19.83	12.71	16.64	18.98	12.43	15.96	18.79	11.63	15.41	18.40	11.62	15.06
15	20.14	13.77	17.07	19.46	12.42	16.03	18.81	12.07	15.52	19.13	11.32	15.67
16	20.19	14.06	17.27	19.49	12.94	16.43	18.68	11.43	15.44	19.31	10.52	15.33
17	19.67	13.03	16.95	19.41	12.49	16.46	19.08	11.73	15.94	19.23	11.22	15.81
18	19.28	13.09	16.44	19.35	11.88	16.28	19.54	11.54	16.51	20.74	11.17	16.50
19	19.99	13.33	16.95	19.33	11.19	16.14	20.80	11.54	16.86	21.08	10.37	16.64
20	19.97	12.25	16.84	19.83	11.10	16.24	20.74	11.14	16.39	20.42	9.73	15.82
21	20.37	12.25	16.95	20.38	10.69	16.34	20.80	10.12	16.27	20.68	9.74	16.02
22	20.90	12.31	17.21	21.11	10.56	16.51	21.11	10.04	16.20	21.38	10.45	16.41
23	20.37	11.47	16.44	21.45	10.75	16.62	21.35	10.41	16.30	21.19	10.85	16.42
24	20.89	11.43	16.72	21.66	10.70	16.65	20.74	9.92	15.85	21.10	11.09	16.43
25	20.95	10.76	16.45	21.49	10.86	16.58	21.12	10.48	16.17	20.28	10.97	16.06
26	20.88	10.53	16.30	21.25	11.14	16.51	20.31	10.66	15.81	19.24	11.21	15.59
27	20.75	10.61	16.14	20.41	10.66	16.01	19.93	10.62	15.49	19.01	11.82	15.74
28	20.74	10.75	16.19	20.26	11.51	16.20	19.46	11.36	15.71	18.89	11.90	15.79
29	20.64	11.28	16.32	20.06	11.91	16.36	19.02	11.57	15.35	19.03	13.03	16.31
30	20.46	11.71	16.38	19.48	12.11	16.30	18.84	11.40	15.56	18.85	11.44	15.52
31	19.92	11.57	16.16	---	---	---	18.71	11.40	15.31	18.08	11.29	15.02
MONTH	20.97	10.53	16.75	21.66	10.34	16.18	21.35	9.92	16.00	21.38	9.73	15.77

