

02176589 BEAUFORT RIVER ABOVE BEAUFORT, SC

LOCATION.--Lat 32°27'14'', long 80°40'55'', Beaufort County, Hydrologic Unit 03050208, on channel marker #229 piling in main channel of Beaufort River (Intracoastal Waterway), approximately 0.7 mi west of Pigeon Point public boat landing and 0.5 mi downstream from the confluence of Brickyard Creek and Albergotti Creek.

DRAINAGE AREA.--Indeterminate.

GAGE HEIGHT RECORDS

PERIOD OF RECORD.--October 1998 to September 2004 (discontinued).

GAGE.--Data Collection Platform. Elevation of gage is 5.0 ft below NGVD of 1929 (from topographic map).

REMARKS.--Gage height tidally affected. Prior to January 14, 2003, at same site at different datum.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 19.71 ft, May 16, 1999; minimum gage height, 5.59 ft, Jul. 12, 2003.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 17.90 ft, Sep. 27; minimum gage height, 5.70 ft, Mar. 8.

Gage height, feet
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	17.32	8.76	13.34	16.74	9.15	13.17	14.80	7.47	11.44	14.91	8.08	11.71
2	17.07	9.00	13.34	16.67	9.31	13.31	14.94	8.02	11.90	15.17	8.08	11.82
3	17.10	9.54	13.56	16.79	9.06	13.67	15.40	8.56	12.41	15.26	7.69	11.83
4	16.61	8.62	13.22	16.50	8.82	13.28	16.18	8.48	12.94	15.28	7.69	11.88
5	16.22	8.21	12.71	16.31	8.49	13.01	16.01	8.13	12.49	15.46	7.40	11.76
6	16.29	8.16	12.75	16.38	8.20	12.78	15.28	7.75	12.11	15.05	7.14	11.52
7	16.38	8.29	12.75	16.17	7.96	12.67	16.16	7.90	12.59	15.57	7.25	11.98
8	16.44	8.09	12.66	16.65	8.39	13.14	16.30	8.11	12.64	15.94	7.67	12.12
9	16.40	7.88	12.76	16.65	9.59	13.35	16.22	8.37	12.72	16.22	7.77	12.25
10	16.46	8.32	12.84	16.75	9.27	13.18	16.67	8.71	12.77	16.32	8.09	12.36
11	16.46	8.30	12.88	16.52	8.74	12.80	15.04	7.33	11.42	16.30	8.06	12.35
12	16.57	8.87	13.03	15.81	8.35	12.28	15.91	8.14	12.16	15.36	7.33	11.73
13	16.41	8.83	12.95	14.66	7.69	11.41	16.34	8.99	12.82	15.14	7.49	11.43
14	16.49	9.14	13.05	15.50	8.72	12.07	16.60	8.73	12.76	15.58	7.92	11.95
15	15.62	8.12	12.35	15.39	8.89	12.12	15.68	8.22	12.09	14.93	7.70	11.56
16	15.89	9.46	12.73	15.25	8.82	12.05	15.67	8.64	12.21	15.63	8.02	12.27
17	15.64	9.43	12.68	15.08	8.66	11.92	15.37	7.68	11.56	15.96	7.86	12.45
18	15.75	9.64	12.69	15.52	8.62	12.30	15.09	7.22	11.63	16.74	6.72	12.31
19	15.84	9.56	12.80	15.63	6.81	12.29	15.04	6.67	11.24	16.19	6.68	12.05
20	15.78	8.85	12.53	16.12	7.11	12.29	15.46	6.72	11.63	17.08	7.00	12.57
21	15.86	7.98	12.51	16.74	7.80	12.89	16.60	6.46	12.27	17.10	6.78	12.45
22	16.26	7.56	12.32	17.07	7.32	12.80	16.90	6.43	12.22	16.79	6.79	12.08
23	17.03	7.75	13.11	17.38	7.10	12.70	17.23	6.28	12.28	15.82	6.11	11.48
24	16.96	7.68	13.01	17.64	7.03	12.64	17.11	6.60	12.17	15.78	6.57	11.61
25	17.32	7.28	12.86	17.42	6.43	12.49	16.48	6.39	11.73	16.48	7.21	12.37
26	17.28	7.05	12.59	17.70	7.61	12.85	16.34	6.82	11.82	16.34	8.10	12.61
27	17.42	7.15	12.63	17.35	7.82	12.79	16.19	7.36	11.95	15.75	7.93	12.32
28	17.46	7.42	12.83	16.81	6.94	12.12	15.94	7.95	12.08	14.87	7.70	11.21
29	16.74	7.29	12.75	15.14	6.50	10.89	15.51	8.07	12.01	14.57	8.14	11.52
30	16.98	8.15	12.76	15.42	7.97	11.84	15.00	7.56	11.53	14.45	8.41	11.37
31	16.87	9.10	13.08	---	---	---	14.85	8.42	11.79	14.31	8.77	11.86
MONTH	17.46	7.05	12.84	17.70	6.43	12.57	17.23	6.28	12.11	17.10	6.11	11.96

