

## ALBEMARLE SOUND BASIN

354744075530701 CG #1 MILLTAIL CREEK AT MILLTAIL ROAD

LOCATION.--Lat 35°47'43", long 75°53'08", Dare County, Hydrologic Unit 03010205, on left bank, 3.8 mi southeast of Buffalo City, and 5.3 mi south of U.S. Highway 64.

DRAINAGE AREA.--Indeterminate.

## GAGE-HEIGHT RECORDS

PERIOD OF RECORD.--September 1999 to September 2001 (discontinued).

GAGE.--Water stage recorder. Datum of gage is sea level. Satellite telemetry at station.

REMARKS.--Station operated as part of a study conducted in cooperation with the U.S. Fish and Wildlife Service and the U.S. Air Force. Negative numbers represent water surface below sea level.

EXTREMES FOR PERIOD OF RECORD.--Maximum, 1.98 ft, Sept. 22, 1999, minimum, -0.72 ft, Dec. 26, 2000 and Jan. 3, 2001.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.93	.60	.30	-.26	.25	.04	.56	-.01	.41	.55	.45	.64
2	.88	.63	.31	-.31	.03	.13	.57	.02	.83	.68	.46	.43
3	.92	.67	.54	-.58	.04	.15	.53	.01	.87	.25	.49	.34
4	1.08	.80	.27	-.47	-.15	.16	.59	-.03	.69	.30	.56	.48
5	.96	.88	-.05	-.39	.03	.54	.31	.09	.66	.47	.55	.57
6	.87	.73	.26	-.15	.00	.70	.42	.31	.69	.49	.45	.36
7	1.00	.85	.25	-.17	.09	.21	.66	-.08	.73	.18	.51	.42
8	.77	.86	.33	-.04	-.06	.08	.65	-.33	.52	.23	.52	.53
9	.49	.89	.35	-.03	-.08	.53	.70	-.05	.53	.41	.51	.61
10	.17	1.02	.09	-.22	.10	.60	.72	.11	.50	.32	.48	.59
11	.41	.98	.19	.00	.19	.55	.54	.24	.56	.51	.54	.63
12	.45	.72	.50	.10	-.32	.58	.63	.42	.66	.52	.57	.37
13	.28	.84	.46	-.01	-.20	.60	.79	.59	.62	.27	.55	.46
14	.33	1.01	.22	-.16	-.33	.75	.64	.25	.74	.26	.60	.68
15	.38	.91	.46	.16	-.05	.48	.58	.32	.93	.30	.38	.72
16	.34	.81	.18	.20	-.14	.48	.82	.29	1.09	.39	.20	.47
17	.40	.88	.44	.04	.30	.33	.62	.26	.95	.36	.44	.19
18	.44	.73	.69	.06	.01	.33	.50	.48	.73	.35	.58	.57
19	.45	.58	.39	-.01	-.23	.01	.28	.66	.48	.44	.68	.82
20	.56	.41	.31	.43	-.08	-.28	.31	.56	.53	.34	.77	.91
21	.62	.58	.01	.40	.04	-.06	.30	.66	.53	.17	.80	1.02
22	.64	.25	.14	.11	.06	.70	.23	.80	.52	.34	.52	.96
23	.43	.07	-.06	.11	-.18	.54	.14	.93	.71	.70	.48	.89
24	.16	-.06	-.43	-.35	-.05	.53	.11	.68	.94	.84	.61	.88
25	.35	-.02	-.04	.09	-.11	.71	.41	.67	.70	.85	.45	1.05
26	.42	.55	-.50	-.18	.27	.46	.35	.78	.52	.81	.23	.84
27	.42	.69	-.56	-.07	.05	.29	-.32	.80	.52	.80	.34	.65
28	.25	.71	-.22	-.04	.17	.16	-.06	.84	.53	.51	.60	.74
29	.41	.56	-.46	.02	---	.12	-.16	.72	.49	.51	.54	.52
30	.43	.60	-.48	.03	---	.43	-.14	.59	.49	.94	.46	.33
31	.59	---	-.24	.32	---	.56	---	.42	---	.55	.56	---
MEAN	.54	.66	.12	-.04	-.01	.37	.41	.39	.66	.47	.51	.62
MAX	1.08	1.02	.69	.43	.30	.75	.82	.93	1.09	.94	.80	1.05
MIN	.16	-.06	-.56	-.58	-.33	-.28	-.32	-.33	.41	.17	.20	.19

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