

ALBEMARLE SOUND BASIN

354810075530301 ALLIGATOR RIVER NATIONAL WILDLIFE REFUGE - OUTSIDE STAFF PLATE 3 (OSS 3)

LOCATION.--Lat 35°48'09", long 75°56'02", Dare County, Hydrologic Unit 03010205, set in canal at intersection of Possum Road and Dry Ridge Road, 2.9 mi south-southwest of Buffalo City, and 3.2 mi east of Alligator River.

DRAINAGE AREA.--Indeterminate.

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

GAGE.--Periodically observed water level readings from enameled outside staff plate. Staff gage set to read 10.00 ft above sea level. Water levels reported below are adjusted to sea level.

REMARKS.--Site operated as part of a special study conducted in cooperation with the U.S. Fish and Wildlife Service and the U.S. Air Force.

EXTREMES FOR PERIOD OF RECORD.--Maximum observed, 2.29 ft, Sept. 8, 1999; minimum observed, 0.66 ft, May 8, 2001.

DATE	WATER LEVEL	DATE	WATER LEVEL
Dec. 12, 2000	1.81	Feb. 13, 2001	1.38
Apr. 2, 2001	1.42	May 8, 2001	0.66
Jun. 20, 2001	1.08		

