

354503075543602 ALLIGATOR RIVER NATIONAL WILDLIFE REFUGE - OUTSIDE STAFF PLATE 5 (OSS 5) WEST

LOCATION.--Lat 35°45'03", long 75°54'36", Dare County, Hydrologic Unit 03010205, set in canal 75 ft west of intersection of Beechland Road and Navy Lead Road, 4.5 mi east of Alligator River, and 6.3 mi south of Buffalo City.

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, 1.11 ft, Sept. 8, 1999; minimum observed, -0.31 ft, May 8, 2001.

| DATE | WATER LEVEL | DATE | WATER LEVEL |
|---------------|-------------|---------------|-------------|
| Dec. 12, 2000 | 0.45 | Feb. 13, 2001 | 0.18 |
| Apr. 2, 2001 | 0.30 | May 8, 2001 | -0.31 |
| Jun. 20, 2001 | -0.26 | | |

