322 PAMLICO RIVER BASIN

354149075463901 CG #4 LAKE WORTH ROAD CANAL NEAR STUMPY POINT, NC - DOWNSTREAM STAGE

LOCATION.--Lat 35°41'49", long 75°46'39", Dare County, Hydrologic Unit 03020105, at downstream side of culvert on Lake Worth Road, 0.3 mi west of U.S. Highway 264, and 0.9 mi southwest of intersection of U.S. Highway 264 and Secondary Road 1100.

DRAINAGE AREA. -- Indeterminate.

MAX

MIN

PERIOD OF RECORD. -- October 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, 2.40 ft, Dec. 17, 2000; minimum, not determined.

.43

-.76

-.66

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 -.23 .09 .73 .06 .68 .61 2 -------.43 .14 .21 .71 .05 .89 .18 .56 .32 ----------.42 -.07 .19 .61 .05 . 83 .26 .57 .53 ---___ ___ -.27 .06 .63 5 ----.08 .12 .59 .40 .13 .61 .50 .46 .52 6 -------.17 .19 -.62 . 64 .46 ----------.09 .06 .50 .67 .50 -.55 .62 .18 .55 .57 .57 ---8 ----.03 -.01 .65 .14 .53 .50 ---.03 .01 .76 .73 .51 .34 .50 ---10 ------.20 -.05 .56 .49 .35 .57 .44 .51 .60 11 .10 -.76 .73 .46 .58 .60 .51 .38 .59 ---.52 12 -------.06 -.35 .56 .75 .67 .29 .52 13 -.29 1.00 .59 .10 .63 .35 .65 -.14 14 ___ ___ .61 -.07 .56 .46 .70 .42 .25 .46 15 -------.19 .23 -.02 .47 .81 .45 1.18 .47 .18 -.02 16 ___ ___ .36 .18 .08 .36 .47 .31 .81 .46 .50 .47 ------.43 1.13 1.10 17 1.17 .14 -.27 .34 .53 . 55 .59 .52 .03 .80 .32 .10 -.16 .66 .42 .61 18 19 ___ ---.17 .31 .04 -.30 .43 .71 .53 27 .71 96 ------1.04 20 .22 .42 -.01 -.16 .29 .68 .51 .19 .81 .00 .78 21 .61 1.07 _ _ _ ___ .43 -.13 25 88 50 .45 ------22 -.10 - . 11 -.33 . 82 .09 1.06 . 57 .76 .51 1.04 -.50 -.66 .80 .04 .80 .62 .63 .25 .50 1.07 24 _ _ _ ___ -.24 -.08 75 .12 .79 1.03 .47 25 -------.74 -.16 .27 -.04 -.73 .77 .50 .83 .13 1.00 .76 26 _ _ _ ___ -.44 14 .01 3.0 -.91 58 71 .52 85 27 -------.30 .33 -.02 .25 .32 .97 .55 .29 .71 .72 28 ---.10 -.08 .21 .05 .87 .56 .39 .64 .50 .69 ___ .52 29 ___ -.55 02 ---.41 -.10 50 .72 32 ------30 .67 .35 .55 .06 .35 .62 .03 .60 .28 31 .12 .31 .54 .47 .54 .68 MEAN .03 -.06 .35 .43 .62 .47 .52 .66 .44

1.00

-.30

.81

-.91

1.06

-.62

1.18

.42

1.03

.15

.81

.13

1.13

-.02

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