144 ROANOKE RIVER BASIN

355812077082301 BROADNECK TRANSECT (SITE #1)

LOCATION.--Lat 35°58'10", long 77°08'27", North American Datum of 1983, Bertie County, Hydrologic Unit 03010107, approximately 4.2 mi east-northeast of Hamilton.

DRAINAGE AREA. -- Indeterminate.

12.22

11.92

MAX

MIN

11.97

11.87

12.02

11.95

PERIOD OF RECORD.--April 1997 to January 2001 (discontinued). Records from April 1997 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.

GAGE.--Water-stage recorder. Datum of gage is sea level.

EXTREMES FOR PERIOD OF RECORD.--Maximum recorded gage height, 18.60 ft, Sept. 19, 1999; minimum recorded gage height, 11.05 ft, Aug. 8, 1999.

EXTREMES FOR CURRENT YEAR.--Maximum recorded gage height, 12.27 ft, Oct. 1; minimum recorded gage height, 11.87 ft, Nov. 11, 12, 13, 14, 15, 16, 17, 18, 19.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001 DAILY MEAN VALUES DAY OCT NOV FEB SEP DEC JUN AUG 1 12.22 11.92 11.95 11.95 ---2 12.16 ___ ---___ ___ ___ ___ 11.91 11.95 11.94 3 12.12 11.90 11.97 11.94 ------------------11.99 11.93 ---------4 12.10 11.89 12.07 ---___ ------6 12.05 11.89 11.99 11.93 12.03 11.89 11.99 11.93 ---------___ ------------12.01 12.00 11.88 11.88 ---------------8 11.99 11.94 ---------11.99 10 11.98 11.99 ---___ 11 11.97 11.87 11.99 12 11.96 11.87 12.00 ---------___ ___ ___ ___ ---------13 11.95 11.87 11.87 12.00 ------------------------12.01 14 11.95 15 11.95 11.88 12.01 ___ ___ ___ ___ ___ ___ ___ ___ ___ 16 11.95 11.87 12.01 17 11.95 11.87 12.02 ---------___ ___ ---------------11.87 11.89 ------------------------18 11.95 12.02 12.02 19 20 11.95 11.92 12.02 ___ ---_ _ _ ___ ___ ------___ _ _ _ 21 11.94 22 11.95 11.91 12.01 ---------___ ------------_ _ _ ---------------------23 11.96 11.90 12.00 ------25 11.96 11.92 11.99 ___ ---_ _ _ ___ ___ ___ ---___ _ _ _ 26 11.95 11.97 11.99 ---27 11.95 11.96 11.98 ------___ ------------_ _ _ ---------------------11.97 ------28 11.94 11.96 29 11.94 11.95 11.97 ---------___ ___ 3.0 11 93 11.95 11 96 ___ ___ _ _ _ _ _ _ ------------31 11.92 11.96 MEAN ---___ ---11.99 11.90 11.99 ------------------

355812077082301 BROADNECK TRANSECT (SITE #1)--Continued

