## 355722077082801 BROADNECK TRANSECT (SITE \#2)

LOCATION.--Lat $35^{\circ} 57^{\prime} 21^{\prime \prime}$, long $77^{\circ} 17^{\prime} 2^{\prime \prime}$, North American Datum of 1983, Martin County, Hydrologic Unit 03010107, approximately 3.85 mi east of Hamilton.

DRAINAGE AREA.--Indeterminate.
PERIOD OF RECORD.--November 1996 to January 2001 (discontinued). Records from November 1996 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.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, 18.84 ft, Sept. 19, 1999; minimum recorded, 7.79 ft, Oct. 25, 1997.
EXTREMES FOR CURRENT YEAR.--Maximum, $12.58 \mathrm{ft}, \mathrm{Dec} .19 ;$ minimum, 11.49 ft , Nov. 3, $4,5$.
GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 12.47 | 11.54 | 12.30 | 12.31 | --- | --- | --- | --- | --- | --- | --- | --- |
| 2 | 12.42 | 11.52 | 12.27 | 12.30 | - | --- | --- | --- | --- | --- | --- | --- |
| 3 | 12.36 | 11.50 | 12.26 | 12.29 | --- | --- | --- | --- | --- | --- | --- | --- |
| 4 | 12.30 | 11.50 | 12.30 | 12.28 | --- | --- | --- | --- | --- | --- | --- | --- |
| 5 | 12.25 | 11.53 | 12.36 | 12.28 | --- | --- | --- | --- | --- | --- | --- | --- |
| 6 | 12.21 | 11.58 | 12.40 | 12.28 | - | --- | --- | --- | --- | - | --- | --- |
| 7 | 12.15 | 11.60 | 12.45 | 12.27 | --- | --- | --- | --- | --- | --- | --- | --- |
| 8 | 12.09 | 11.61 | 12.52 | 12.32 | --- | --- | --- | --- | --- | --- | --- | --- |
| 9 | 12.06 | 11.63 | 12.55 | -- | --- | --- | --- | --- | --- | --- | --- | --- |
| 10 | 12.03 | 11.65 | 12.54 | - | --- | --- | --- | --- | --- | --- | --- | --- |
| 11 | 11.98 | 11.64 | 12.52 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 12 | 11.93 | 11.63 | 12.52 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 13 | 11.88 | 11.63 | 12.49 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 14 | 11.84 | 11.67 | 12.52 | --- | - | --- | --- | --- | --- | --- | --- | --- |
| 15 | 11.80 | 11.74 | 12.54 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 16 | 11.76 | 11.75 | 12.52 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 17 | 11.75 | 11.77 | 12.55 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 18 | 11.79 | 11.77 | 12.55 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 19 | 11.79 | 11.82 | 12.52 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 20 | 11.74 | 12.10 | 12.51 | - | - | --- | --- | --- | --- | --- | --- | --- |
| 21 | 11.71 | 12.10 | 12.49 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 22 | 11.69 | 12.08 | 12.47 | --- | - | --- | --- | --- | --- | --- | --- | --- |
| 23 | 11.66 | 12.05 | 12.44 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 24 | 11.65 | 12.03 | 12.41 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 25 | 11.65 | 12.17 | 12.39 | --- | - | --- | --- | --- | --- | --- | --- | --- |
| 26 | 11.65 | 12.51 | 12.37 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 27 | 11.65 | 12.46 | 12.36 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 28 | 11.62 | 12.40 | 12.36 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 29 | 11.59 | 12.36 | 12.35 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 30 | 11.57 | 12.33 | 12.35 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 31 | 11.55 | --- | 12.33 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MEAN | 11.89 | 11.86 | 12.44 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MAX | 12.47 | 12.51 | 12.55 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MIN | 11.55 | 11.50 | 12.26 | --- | --- | --- | --- | --- | --- | --- | --- | --- |

355722077082801 BROADNECK TRANSECT (SITE \#2)--Continued


