## 355812077082301 BROADNECK TRANSECT (SITE \#1)

LOCATION.--Lat $35^{\circ} 58^{\prime} 10^{\prime \prime}$, long $77^{\circ} 08^{\prime} 27$ ", North American Datum of 1983, Bertie County, Hydrologic Unit 03010107, approximately 4.2 mi east-northeast of Hamilton.

DRAINAGE AREA.--Indeterminate.
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 Records from April 1997 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.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, $11.87 \mathrm{ft}, \mathrm{Nov} .11$, 12 , $13,14,15,16,17,18,19$.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001 DAILY MEAN VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | -- | --- | --- | --- | --- | --- | --- | --- |
| 4 | 12.10 | 11.89 | 11.99 | 11.93 | --- | --- | --- | --- | --- | --- | --- | --- |
| 5 | 12.07 | 11.90 | 11.99 | 11.93 | --- | --- | --- | --- | --- | --- | --- | --- |
| 6 | 12.05 | 11.89 | 11.99 | 11.93 | --- | --- | --- | --- | --- | --- | --- | --- |
| 7 | 12.03 | 11.89 | 11.99 | 11.93 | --- | --- | --- | --- | --- | --- | --- | --- |
| 8 | 12.01 | 11.88 | 11.99 | 11.94 | --- | --- | --- | --- | --- | --- | --- | --- |
| 9 | 12.00 | 11.88 | 11.99 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 10 | 11.98 | 11.88 | 11.99 | --- | --- | --- | -- | - | --- | --- | --- | - |
| 11 | 11.97 | 11.87 | 11.99 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 12 | 11.96 | 11.87 | 12.00 | - | --- | -- | --- | --- | --- | --- | --- | --- |
| 13 | 11.95 | 11.87 | 12.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 14 | 11.95 | 11.87 | 12.01 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 15 | 11.95 | 11.88 | 12.01 | --- | --- | --- | --- | --- | --- | --- | --- | - |
| 16 | 11.95 | 11.87 | 12.01 | --- | --- | --- | --- | --- | --- | - | --- | --- |
| 17 | 11.95 | 11.87 | 12.02 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 18 | 11.95 | 11.87 | 12.02 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 19 | 11.95 | 11.89 | 12.02 | --- | - | -- | --- | --- | --- | --- | --- | - |
| 20 | 11.95 | 11.92 | 12.02 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 21 | 11.94 | 11.91 | 12.01 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 22 | 11.95 | 11.91 | 12.01 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 23 | 11.96 | 11.90 | 12.00 | - | - | --- | --- | --- | --- | --- | --- | - |
| 24 | 11.96 | 11.90 | 11.99 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 25 | 11.96 | 11.92 | 11.99 | --- | --- | --- | - | --- | --- | --- | --- | - |
| 26 | 11.95 | 11.97 | 11.99 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 27 | 11.95 | 11.96 | 11.98 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 28 | 11.94 | 11.96 | 11.97 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 29 | 11.94 | 11.95 | 11.97 | --- | --- | --- | --- | --- | --- | --- | --- | - |
| 30 | 11.93 | 11.95 | 11.96 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 31 | 11.92 | --- | 11.96 | --- | --- | --- | --- | --- | --- | --- | -- | --- |
| MEAN | 11.99 | 11.90 | 11.99 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MAX | 12.22 | 11.97 | 12.02 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MIN | 11.92 | 11.87 | 11.95 | --- | --- | --- | --- | --- | -- | --- | -- | -- |

355812077082301 BROADNECK TRANSECT (SITE \#1)--Continued


