## 355540077083401 BROADNECK TRANSECT (SITE \#3)

LOCATION.--Lat $35^{\circ} 55^{\prime} 41^{\prime \prime}$, long $77^{\circ} 08^{\prime} 35^{\prime \prime}$, North American Datum of 1983, Martin County, Hydrologic Unit 03010107, approximately 3.9 mi east-southeast of Hamilton and 0.4 mi north of State Road 1416 on private dirt road.

DRAINAGE AREA.--Indeterminate.
PERIOD OF RECORD.--August 1996 to January 2001 (discontinued). Records from August 1996 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.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, 16.95 ft, Sept. 19, 1999; minimum recorded, 9.28 ft , Aug. 14, 1999.
EXTREMES FOR CURRENT YEAR.--Maximum, 12.12 ft , Nov. 25; minimum, $11.48 \mathrm{ft}, \mathrm{Nov} .4$.
GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

| DAY | ОСт | Nov | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 12.00 | 11.52 | 11.85 | 11.88 | --- | --- | --- | --- | --- | --- | --- | --- |
| 2 | 11.97 | 11.51 | 11.85 | 11.88 | --- | --- | --- | --- | --- | --- | --- | --- |
| 3 | 11.92 | 11.49 | 11.88 | 11.86 | -- | -- | --- | --- | --- | --- | --- | --- |
| 4 | 11.88 | 11.49 | 11.91 | 11.85 | --- | --- | --- | --- | --- | --- | --- | --- |
| 5 | 11.86 | 11.61 | 11.96 | 11.85 | --- | --- | --- | --- | --- | --- | --- | --- |
| 6 | 11.84 | 11.62 | 11.97 | 11.87 | --- | --- | --- | --- | --- | --- | --- | --- |
| 7 | 11.82 | 11.60 | 11.98 | 11.87 | --- | --- | --- | --- | --- | --- | --- | --- |
| 8 | 11.80 | 11.59 | 12.00 | 11.92 | --- | --- | --- | --- | --- | --- | --- | --- |
| 9 | 11.79 | 11.59 | 11.98 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 10 | 11.77 | 11.61 | 11.97 | -- | --- | --- | --- | --- | --- | --- | --- | - |
| 11 | 11.75 | 11.59 | 11.97 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 12 | 11.73 | 11.57 | 11.98 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 13 | 11.71 | 11.55 | 11.96 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 14 | 11.69 | 11.61 | 12.01 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 15 | 11.68 | 11.68 | 12.01 | --- | --- | --- | --- | --- | --- | --- | --- | -- |
| 16 | 11.66 | 11.65 | 11.98 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 17 | 11.66 | 11.65 | 12.02 | --- | - | --- | --- | --- | --- | --- | --- | --- |
| 18 | 11.69 | 11.64 | 12.01 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 19 | 11.68 | 11.74 | 11.98 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 20 | 11.65 | 11.91 | 11.98 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 21 | 11.63 | 11.83 | 11.96 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 22 | 11.61 | 11.79 | 11.96 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 23 | 11.59 | 11.77 | 11.94 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 24 | 11.58 | 11.76 | 11.93 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 25 | 11.58 | 11.90 | 11.92 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 26 | 11.57 | 12.02 | 11.90 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 27 | 11.58 | 11.92 | 11.89 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 28 | 11.58 | 11.89 | 11.90 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 29 | 11.56 | 11.87 | 11.90 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 30 | 11.55 | 11.86 | 11.90 | --- | --- | -- | --- | --- | --- | --- | --- | --- |
| 31 | 11.53 | --- | 11.89 | --- | --- | --- | --- | --- | --- | --- | --- | - |
| MEAN | 11.71 | 11.69 | 11.95 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MAX | 12.00 | 12.02 | 12.02 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MIN | 11.53 | 11.49 | 11.85 | --- | --- | --- | --- | --- | --- | --- | --- | --- |

355540077083401 BROADNECK TRANSECT (SITE \#3)--Continued


