LOCATION.--Lat $35^{\circ} 52^{\prime} 04^{\prime \prime}$, long $76^{\circ} 52^{\prime} 24^{\prime \prime}$, North American Datum of 1983, Bertie County, Hydrologic Unit 03010107, on Charleston Creek approximately 1.2 mi upstream of confluence with Broad Creek and 6.7 mi west of Plymouth.

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 Records from August 1996 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.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, 5.76 ft, Sept. 19, 1999; minimum, -0.08 ft, Dec. 31,2000 .
EXTREMES FOR CURRENT YEAR.--Maximum, 1.94 ft, Oct. 7; minimum elevation, -0.08 ft , Dec. 31.
GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1.63 | 1.03 | 1.07 | . 09 | --- | --- | --- | --- | --- | --- | --- | --- |
| 2 | 1.46 | 1.08 | 1.07 | . 17 | - | --- | --- | --- | --- | --- | --- | --- |
| 3 | 1.51 | 1.17 | 1.18 | . 07 | --- | --- | --- | --- | --- | --- | --- | --- |
| 4 | 1.63 | 1.51 | . 98 | . 09 | --- | --- | --- | --- | --- | --- | --- | --- |
| 5 | 1.56 | 1.58 | . 86 | . 26 | --- | --- | --- | --- | --- | --- | --- | --- |
| 6 | 1.50 | 1.43 | . 98 | . 39 | - | --- | - | - | -- | - | - | - |
| 7 | 1.58 | 1.59 | 1.07 | . 41 | - | --- | --- | --- | --- | --- | --- | --- |
| 8 | 1.39 | 1.59 | 1.11 | . 54 | --- | --- | --- | --- | --- | --- | --- | --- |
| 9 | 1.09 | 1.67 | 1.10 | . 55 | --- | --- | --- | --- | --- | -- | --- | --- |
| 10 | . 72 | 1.65 | 1.00 | . 25 | - | - | - | --- | -- | --- | --- | --- |
| 11 | . 77 | 1.45 | . 92 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 12 | . 92 | 1.35 | 1.14 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 13 | . 88 | 1.51 | 1.08 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 14 | . 85 | 1.68 | 1.09 | --- | - | --- | --- | --- | --- | -- | --- | -- |
| 15 | . 87 | 1.48 | 1.10 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 16 | . 87 | 1.54 | 1.02 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 17 | . 91 | 1.49 | 1.04 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 18 | 1.00 | 1.39 | . 86 | --- | --- | -- | --- | --- | --- | -- | -- | -- |
| 19 | . 95 | 1.36 | . 92 | - | --- | --- | --- | --- | --- | --- | --- | --- |
| 20 | 1.01 | 1.35 | . 73 | --- | --- | --- | --- | --- | --- | - | --- | --- |
| 21 | 1.38 | 1.17 | . 65 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 22 | 1.35 | . 86 | . 60 | --- | - | - | --- | --- | --- | - | --- | --- |
| 23 | 1.37 | . 73 | . 36 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 24 | 1.17 | . 74 | . 30 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 25 | 1.11 | 1.05 | . 27 | --- | - | --- | --- | --- | --- | --- | --- | - |
| 26 | 1.11 | 1.46 | . 12 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 27 | 1.09 | 1.31 | . 04 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 28 | . 90 | 1.34 | . 22 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 29 | . 87 | 1.26 | . 19 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 30 | . 84 | 1.18 | . 09 | --- | - | --- | --- | -- | -- | -- | --- | --- |
| 31 | . 98 | --- | -. 04 | -- | --- | --- | -- | - | --- | --- | --- | --- |
| MEAN | 1.14 | 1.33 | . 75 | - | --- | --- | --- | --- | --- | --- | -- | - |
| MAX | 1.63 | 1.68 | 1.18 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| MIN | . 72 | . 73 | -. 04 | --- | --- | --- | --- | --- | --- | --- | --- | --- |

355205076522501 COW CREEK TRANSECT (SITE \#2)--Continued


