02099480 RICHLAND CREEK NEAR ARCHDALE, NC
LOCATION.--Lat $35^{\circ} 56^{\prime} 28^{\prime \prime}$, long $79^{\circ} 55^{\prime} 56^{\prime \prime}$, Guilford County, Hydrologic Unit 03030003, at bridge on Secondary Road 1154 , 4 mi below Mile Branch, and 2.9 mi northeast of Archdale.

DRAINAGE AREA.--12.5 mi ${ }^{2}$.
GAGE-HEIGHT RECORDS
PERIOD OF RECORD.--August 2002 to September 2003 (discontinued).
GAGE.--Water-stage recorder. Elevation of gage is 690 ft above NGVD of 1929, from topographic map.
EXTREMES FOR PERIOD OF RECORD.--Maximum gage height recorded, 5.19 m , Sept. 23, 2003; minimum gage height recorded, 0.15 m , Aug. 12 , 2002.


02099480 RICHLAND CREEK NEAR ARCHDALE, NC—Continued
GAGE HEIGHT, ABOVE DATUM, METERS
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
DAILY MEAN VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 0.23 | 0.31 | 0.27 | --- | --- | 0.48 | 0.35 | 0.42 | 0.32 | 0.28 | 0.30 | 0.50 |
| 2 | 0.22 | 0.30 | 0.27 | --- | --- | 0.64 | 0.32 | 0.39 | 0.28 | 0.62 | 0.25 | 0.34 |
| 3 | 0.23 | 0.28 | 0.28 | --- | --- | 0.36 | 0.31 | 0.34 | 0.51 | 0.33 | 0.28 | 0.30 |
| 4 | 0.23 | 0.26 | 0.31 | --- | --- | 0.32 | 0.31 | 0.32 | 0.87 | 0.28 | 0.34 | 1.54 |
| 5 | 0.23 | 0.42 | 1.00 | --- | --- | 0.31 | 0.34 | 0.35 | 0.44 | 0.27 | 0.38 | 0.49 |
| 6 | 0.24 | 0.56 | 0.56 | --- | --- | 0.70 | 0.32 | 0.47 | 0.35 | 0.39 | 0.29 | 0.39 |
| 7 | 0.23 | 0.31 | 0.44 | --- | --- | 0.37 | 1.10 | 0.31 | 1.13 | 0.34 | 0.26 | 0.34 |
| 8 | 0.22 | 0.29 | 0.40 | --- | --- | 0.32 | 0.53 | 0.28 | 0.52 | 0.27 | 0.97 | 0.31 |
| 9 | 0.24 | 0.28 | 0.40 | --- | --- | 0.29 | 1.06 | 0.27 | 0.46 | 0.27 | 0.41 | 0.29 |
| 10 | 0.24 | 0.24 | 0.37 | --- | --- | 0.30 | 2.23 | 0.25 | 0.35 | 0.29 | 0.47 | 0.29 |
| 11 | 1.26 | 0.28 | 0.86 | --- | --- | 0.31 | 0.61 | 0.26 | 0.33 | 0.27 | 0.49 | 0.29 |
| 12 | 0.33 | 0.99 | 0.40 | --- | --- | 0.29 | 0.42 | 0.25 | 0.34 | 0.27 | 0.36 | 0.29 |
| 13 | 0.57 | 0.40 | 0.90 | --- | --- | 0.30 | 0.38 | 0.25 | 0.32 | 0.42 | 0.33 | 0.27 |
| 14 | 0.35 | 0.33 | 0.42 | --- | --- | 0.32 | 0.35 | 0.25 | 0.31 | 0.56 | 0.30 | 0.27 |
| 15 | 0.36 | 0.30 | --- | --- | --- | 0.32 | 0.34 | 0.41 | 0.32 | 0.32 | 0.31 | 0.27 |
| 16 | 1.07 | 0.92 | --- | --- | --- | 0.56 | 0.32 | 0.30 | 0.33 | 0.30 | 0.30 | 0.26 |
| 17 | 0.37 | 0.90 | --- | --- | --- | 0.32 | 0.32 | 0.27 | 0.32 | 0.29 | 0.64 | 0.26 |
| 18 | 0.31 | 0.43 | --- | --- | --- | 0.36 | 0.47 | 0.38 | 0.33 | 0.30 | 0.53 | 0.78 |
| 19 | 0.28 | 0.35 | --- | --- | --- | 0.31 | 0.58 | 0.34 | 0.42 | 0.32 | 0.32 | 0.46 |
| 20 | 0.25 | 0.32 | --- | --- | --- | 2.05 | 0.36 | 0.28 | 0.61 | 0.28 | 0.31 | 0.33 |
| 21 | 0.27 | 0.28 | --- | --- | --- | 0.46 | 0.34 | 0.36 | 0.35 | 0.30 | 0.30 | 0.31 |
| 22 | 0.32 | 0.28 | --- | --- | --- | 0.36 | 0.32 | 1.05 | 0.32 | 0.38 | 0.29 | 0.39 |
| 23 | 0.26 | 0.29 | --- | --- | --- | 0.33 | 0.32 | 0.56 | 0.29 | 0.34 | 0.29 | 1.52 |
| 24 | 0.25 | 0.27 | --- | --- | --- | 0.31 | 0.32 | 0.36 | 0.26 | 0.27 | 1.08 | 0.43 |
| 25 | 0.25 | 0.26 | --- | --- | --- | 0.30 | 0.33 | 0.62 | 0.25 | 0.24 | 0.33 | 0.37 |
| 26 | 0.26 | 0.26 | --- | --- | --- | 0.29 | 0.49 | 0.91 | 0.27 | 0.24 | 0.28 | 0.34 |
| 27 | 0.22 | 0.26 | --- | --- | 0.80 | 0.30 | 0.34 | 0.40 | 0.28 | 0.26 | 0.25 | 0.35 |
| 28 | 0.59 | 0.27 | --- | --- | 0.56 | 0.29 | 0.31 | 0.34 | 0.28 | 0.27 | 0.24 | 0.40 |
| 29 | 0.59 | 0.25 | --- | --- | --- | 0.32 | 0.29 | 0.37 | 0.25 | 0.28 | 0.27 | 0.32 |
| 30 | 0.41 | 0.22 | --- | --- | --- | 0.84 | 0.33 | 0.31 | 0.26 | 0.30 | 0.29 | 0.33 |
| 31 | 0.32 | --- | --- | --- | --- | 0.42 | --- | 0.42 | --- | 0.26 | 1.19 | --- |
| MEAN | 0.36 | 0.37 | --- | --- | --- | 0.43 | 0.48 | 0.39 | 0.39 | 0.32 | 0.41 | 0.43 |
| MAX | 1.26 | 0.99 | --- | --- | --- | 2.05 | 2.23 | 1.05 | 1.13 | 0.62 | 1.19 | 1.54 |
| MIN | 0.22 | 0.22 | --- | --- | --- | 0.29 | 0.29 | 0.25 | 0.25 | 0.24 | 0.24 | 0.26 |



