

02163001 SALUDA RIVER NEAR WILLIAMSTON, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 1995 to current year.

PERIOD OF DAILY RECORD.--May 1995 to current year.

INSTRUMENTATION.--USGS minimonitor and data collection platform.

REMARKS.--Temperature records rated good. Prior to July 12, 2000, at site about 1000 ft downstream.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 33.0°C, Aug. 20, 2001; minimum, 1.9°C, Jan. 26, 2003.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum, 28.7°C, July 24; minimum 2.3°C, Jan. 28.

Temperature, water, degrees Celsius
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

| DAY | OCTOBER | | | NOVEMBER | | | DECEMBER | | | JANUARY | | |
|-------|---------|------|------|----------|------|------|----------|-----|------|---------|-----|------|
| | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| 1 | --- | --- | --- | 14.7 | 13.2 | 14.1 | 8.1 | 7.4 | 7.8 | 5.4 | 4.8 | 5.1 |
| 2 | --- | --- | --- | 14.8 | 13.5 | 14.2 | 8.3 | 7.7 | 8.0 | 5.9 | 5.1 | 5.6 |
| 3 | --- | --- | --- | --- | --- | --- | 7.7 | 6.7 | 7.4 | 7.8 | 5.8 | 7.1 |
| 4 | 16.3 | 15.5 | 15.9 | --- | --- | --- | 6.7 | 6.0 | 6.4 | 9.1 | 7.6 | 8.5 |
| 5 | 16.6 | 15.7 | 16.1 | 16.0 | 15.1 | 15.5 | 6.1 | 5.9 | 6.0 | --- | --- | --- |
| 6 | 17.3 | 15.9 | 16.6 | 17.3 | 15.9 | 16.6 | 6.3 | 5.5 | 6.0 | 9.8 | 8.5 | 9.2 |
| 7 | 17.0 | 16.2 | 16.6 | 17.3 | 16.6 | 16.9 | 6.0 | 5.3 | 5.7 | --- | --- | --- |
| 8 | 16.9 | 16.6 | 16.8 | 16.8 | 15.7 | 16.2 | 5.7 | 5.1 | 5.4 | 7.0 | 6.6 | 6.9 |
| 9 | 17.1 | 16.7 | 16.9 | 15.9 | 14.9 | 15.6 | 5.8 | 5.1 | 5.4 | --- | --- | --- |
| 10 | 17.1 | 16.8 | 16.9 | 14.9 | 13.7 | 14.2 | 6.8 | 5.7 | 6.3 | --- | --- | --- |
| 11 | 17.3 | 16.8 | 17.0 | 13.8 | 12.9 | 13.4 | 7.3 | 6.1 | 6.7 | --- | --- | --- |
| 12 | 18.2 | 16.8 | 17.5 | 14.8 | 12.9 | 13.8 | 6.9 | 5.9 | 6.4 | --- | --- | --- |
| 13 | 18.4 | 17.1 | 17.8 | 14.4 | 13.2 | 13.8 | 7.0 | 6.5 | 6.7 | 6.0 | 5.1 | 5.4 |
| 14 | 18.5 | 17.7 | 18.0 | 13.2 | 12.2 | 12.7 | 6.6 | 6.0 | 6.2 | 6.5 | 5.4 | 5.9 |
| 15 | 18.0 | 16.9 | 17.5 | 12.2 | 11.3 | 11.8 | 6.5 | 5.7 | 6.1 | 6.8 | 5.7 | 6.2 |
| 16 | 17.2 | 16.0 | 16.6 | 11.8 | 10.7 | 11.3 | 6.3 | 5.6 | 6.0 | 6.5 | 5.2 | 5.8 |
| 17 | 16.4 | 15.2 | 15.9 | 13.1 | 11.7 | 12.3 | 7.0 | 6.0 | 6.5 | 5.6 | 5.0 | 5.2 |
| 18 | 16.1 | 14.9 | 15.6 | 13.8 | 12.6 | 13.1 | 6.7 | 6.3 | 6.5 | 6.3 | 5.1 | 5.7 |
| 19 | 16.0 | 14.9 | 15.5 | 14.5 | 13.7 | 14.1 | 6.3 | 5.6 | 6.0 | 7.1 | 5.2 | 6.0 |
| 20 | 16.2 | 14.9 | 15.6 | 14.4 | 12.9 | 13.5 | 6.0 | 5.2 | 5.7 | 6.5 | 5.1 | 5.8 |
| 21 | 16.2 | 15.0 | 15.7 | 13.6 | 12.8 | 13.2 | 5.4 | 4.6 | 4.9 | 5.4 | 4.6 | 5.0 |
| 22 | 16.4 | 15.1 | 15.8 | 13.1 | 12.2 | 12.7 | 4.9 | 3.9 | 4.6 | 5.4 | 4.1 | 4.8 |
| 23 | 15.9 | 14.8 | 15.4 | 12.8 | 11.8 | 12.2 | 5.2 | 4.4 | 4.8 | --- | --- | --- |
| 24 | 15.5 | 14.5 | 15.0 | 12.4 | 11.2 | 12.0 | 6.4 | 5.2 | 5.7 | 5.9 | 4.4 | 5.1 |
| 25 | 14.9 | 13.9 | 14.5 | 11.2 | 10.2 | 10.8 | 5.8 | 5.1 | 5.5 | 5.6 | 4.6 | 5.1 |
| 26 | 14.7 | 14.1 | 14.4 | 10.2 | 9.4 | 9.7 | 5.1 | 4.2 | 4.5 | 4.6 | 3.2 | 3.8 |
| 27 | 15.3 | 14.5 | 14.9 | 9.9 | 9.4 | 9.6 | 5.3 | 4.0 | 4.5 | 3.2 | 2.7 | 2.8 |
| 28 | 14.8 | 14.0 | 14.5 | 10.8 | 9.8 | 10.2 | 5.6 | 4.7 | 5.0 | 3.6 | 2.3 | 2.9 |
| 29 | 14.6 | 13.6 | 14.1 | 9.8 | 8.4 | 9.4 | 5.6 | 5.0 | 5.3 | 3.9 | 2.8 | 3.2 |
| 30 | 14.3 | 13.0 | 13.7 | 8.4 | 7.2 | 7.7 | 6.2 | 5.5 | 5.9 | 4.2 | 3.0 | 3.6 |
| 31 | 14.5 | 13.0 | 13.8 | --- | --- | --- | 6.1 | 5.4 | 5.7 | 4.3 | 2.9 | 3.6 |
| MONTH | --- | --- | --- | --- | --- | --- | 8.3 | 3.9 | 5.9 | --- | --- | --- |

