## 02167716 LITTLE SALUDA RIVER NEAR PROSPERITY, SC

WATER-QUALITY RECORDS
LOCATION.--Lat $34^{\circ} 04^{\prime} 46^{\prime \prime}$, long $81^{\circ} 33^{\prime} 43^{\prime \prime}$, Saluda County, Hydrologic Unit Code 03050109 , at center of Hwy 391 Bridge, 2.3 mi north of Hwy 378 Traffic Circle, 16.3 mi east of Saluda, and 15.9 mi south of Prosperity.
PERIOD OF RECORD.--Water years 1993 to current year.
PERIOD OF DAILY RECORD.--
WATER TEMPERATURE (TOp) : February 1993 to current year.
WATER TEMPERATURE (Middle, Bottom) : February 1993 to September 2002 (discontinued).
DISSOLVED OXYGEN (TOp) : February 1993 to current year.
DISSOLVED OXYGEN (Middle, Bottom) : February 1993 to September 2002 (discontinued).
INSTRUMENTATION.--USGS mini-monitor and data collection platform.
REMARKS.--Temperature records rated excellent except for Apr. 6-11, Apr. 25 to May 4, June 1-13, which are good, Apr. 12-15, May 5-14, and June 14-26, which are fair, and May 15-20 and June 27 to July 3, which are poor. Dissolved oxygen records rated good except for Jan. 21-25 and Apr. 19-20, which are fair, and Oct. 11-15, Jan. 26 to Feb. 3, Mar. 16-22, Apr. 21 to May 1, June 12-23, Aug. 8-12, and Sep. 20-25, which are poor.

EXTREMES FOR PERIOD OF DAILY RECORD.--
WATER TEMPERATURE (Top) : Maximum, 35. $1^{\circ} \mathrm{C}$, Aug. 25, 2003 ; minimum, 2. $5^{\circ} \mathrm{C}$, Jan. 27, 2000.
WATER TEMPERATURE (Middle) : Maximum, $32.5^{\circ} \mathrm{C}$, Aug. 8, 1999; minimum, 3. $0^{\circ} \mathrm{C}$, Jan. 27, 2000.
WATER TEMPERATURE (Bottom) : Maximum, $30.5^{\circ} \mathrm{C}$, Aug. 27-30, 1993, Jul. 24, 1997, on several days during Aug. 1999; minimum, $3.5^{\circ} \mathrm{C}$, on several days during Jan., Feb. 1, 2, 2000.

DISSOLVED OXYGEN (TOp) : Maximum, $17.2 \mathrm{mg} / \mathrm{L}$, May 12, 1998; minimum, $0.0 \mathrm{mg} / \mathrm{L}$, Oct. 2, 4, 5, 1994, on many days during 1993-99.
DISSOLVED OXYGEN (Middle) : Maximum, $16.6 \mathrm{mg} / \mathrm{L}, \mathrm{Nov} .8,2001$; minimum, $0.0 \mathrm{mg} / \mathrm{L}$, on many days several years.
DISSOLVED OXYGEN (Bottom) : Maximum, $17.8 \mathrm{mg} / \mathrm{L}, \mathrm{Feb} .6,2001$; minimum, $0.0 \mathrm{mg} / \mathrm{L}$, on many days several years.
EXTREMES FOR CURRENT WATER YEAR.--
WATER TEMPERATURE (TOp) : Maximum, $35.1^{\circ} \mathrm{C}$, Aug. 25 ; minimum, 5. $1^{\circ} \mathrm{C}$, Jan. $24,25$.
DISSOLVED OXYGEN (TOp) : Maximum, $12.2 \mathrm{mg} / \mathrm{L}$, May 28 ; minimum, $0.1 \mathrm{mg} / \mathrm{L}$, July 15.

| Temperature, water, degrees CelsiusER YEAR OCTOBER 2002 TO SEPTEMBER 2003 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
|  | OCTOBER |  |  | NOVEMBER |  |  | DECEMBER |  |  | JANUARY |  |  |
| 1 | 26.5 | 25.3 | 25.5 | 19.4 | 18.4 | 18.7 | 11.5 | 10.4 | 10.9 | 8.9 | 7.6 | 8.2 |
| 2 | 27.0 | 25.6 | 26.3 | 18.9 | 17.9 | 18.2 | 10.9 | 10.2 | 10.5 | 8.7 | 8.3 | 8.5 |
| 3 | 28.3 | 26.4 | 27.3 | 18.0 | 17.5 | 17.7 | 10.7 | 9.8 | 10.2 | 8.7 | 8.4 | 8.6 |
| 4 | 28.1 | 26.7 | 27.3 | 17.5 | 17.2 | 17.3 | 10.6 | 9.0 | 9.5 | 9.1 | 7.9 | 8.4 |
| 5 | 28.1 | 26.6 | 27.3 | 17.2 | 16.7 | 16.9 | 9.0 | 8.5 | 8.7 | 8.8 | 8.0 | 8.3 |
| 6 | 28.1 | 26.7 | 27.4 | 16.8 | 16.4 | 16.7 | 9.2 | 8.4 | 8.6 | 8.5 | 8.1 | 8.3 |
| 7 | 29.4 | 27.2 | 27.9 | 16.7 | 16.1 | 16.3 | 9.3 | 8.2 | 8.6 | 8.6 | 7.7 | 8.1 |
| 8 | 27.6 | 25.4 | 26.3 | 16.9 | 15.6 | 16.2 | 9.1 | 8.3 | 8.5 | 8.0 | 7.3 | 7.6 |
| 9 | 25.4 | 24.4 | 24.8 | 16.7 | 15.6 | 16.1 | 8.5 | 8.1 | 8.3 | 8.7 | 7.5 | 8.0 |
| 10 | 25.5 | 24.1 | 24.6 | 17.4 | 16.1 | 16.8 | 8.1 | 7.9 | 8.0 | 9.6 | 8.3 | 8.7 |
| 11 | 24.6 | 24.2 | 24.4 | 17.7 | 17.0 | 17.2 | 8.1 | 7.9 | 8.0 | 9.9 | 8.3 | 8.9 |
| 12 | 25.7 | 24.0 | 24.6 | 17.2 | 17.1 | 17.2 | 8.6 | 7.7 | 8.1 | 8.8 | 7.9 | 8.2 |
| 13 | 25.5 | 24.7 | 25.1 | 17.4 | 16.9 | 17.1 | 8.2 | 7.6 | 7.9 | 8.5 | 7.7 | 7.9 |
| 14 | 24.7 | 23.2 | 23.8 | 17.3 | 16.4 | 16.7 | 7.8 | 7.4 | 7.6 | 8.9 | 7.5 | 7.9 |
| 15 | 23.2 | 21.7 | 22.4 | 16.6 | 16.0 | 16.3 | 8.0 | 6.9 | 7.5 | 8.4 | 7.4 | 7.8 |
| 16 | 22.0 | 21.3 | 21.6 | 16.3 | 15.9 | 16.1 | 8.3 | 7.0 | 7.5 | 7.7 | 7.3 | 7.5 |
| 17 | 22.1 | 21.0 | 21.4 | 15.9 | 15.1 | 15.6 | 8.1 | 7.3 | 7.6 | 7.5 | 7.1 | 7.3 |
| 18 | 21.2 | 20.5 | 20.8 | 15.2 | 14.6 | 14.7 | 8.0 | 7.5 | 7.7 | 7.4 | 6.6 | 6.9 |
| 19 | 21.2 | 20.1 | 20.6 | 14.6 | 14.0 | 14.3 | 8.8 | 7.7 | 8.1 | 6.6 | 5.7 | 6.1 |
| 20 | 21.3 | 20.1 | 20.6 | 14.6 | 13.8 | 14.1 | 9.2 | 8.2 | 8.8 | 6.3 | 5.3 | 5.8 |
| 21 | 21.2 | 20.3 | 20.6 | 14.3 | 13.8 | 14.1 | 9.0 | 8.3 | 8.7 | 7.7 | 6.2 | 6.7 |
| 22 | 21.1 | 19.9 | 20.3 | 14.2 | 13.3 | 13.7 | 9.3 | 8.2 | 8.7 | 7.8 | 6.8 | 7.1 |
| 23 | 19.9 | 19.6 | 19.7 | 13.6 | 12.8 | 13.2 | 10.1 | 8.6 | 9.0 | 7.0 | 6.1 | 6.7 |
| 24 | 20.0 | 19.4 | 19.7 | 14.0 | 12.6 | 12.8 | 9.3 | 7.9 | 8.8 | 6.1 | 5.1 | 5.6 |
| 25 | 19.5 | 19.1 | 19.3 | 13.6 | 12.4 | 12.9 | 7.9 | 7.6 | 7.8 | 6.2 | 5.3 | 5.7 |
| 26 | 19.7 | 18.9 | 19.1 | 13.9 | 12.3 | 12.7 | 8.3 | 7.2 | 7.6 | 6.2 | 5.4 | 5.7 |
| 27 | 20.1 | 19.1 | 19.5 | 13.2 | 12.3 | 12.6 | 8.1 | 6.9 | 7.5 | 5.8 | 5.1 | 5.6 |
| 28 | 20.3 | 19.2 | 19.9 | 12.3 | 11.6 | 11.9 | 7.9 | 6.9 | 7.3 | 6.2 | 5.3 | 5.7 |
| 29 | 20.3 | 19.4 | 19.8 | 11.7 | 11.1 | 11.3 | 8.4 | 6.8 | 7.4 | 6.6 | 5.7 | 6.0 |
| 30 | 19.5 | 19.1 | 19.3 | 11.2 | 10.6 | 10.9 | 8.4 | 7.1 | 7.7 | 6.4 | 6.3 | 6.4 |
| 31 | 19.2 | 18.7 | 18.9 | - | - | - | 8.3 | 7.3 | 7.6 | 7.0 | 6.3 | 6.5 |
| MONTH | 29.4 | 18.7 | 22.8 | 19.4 | 10.6 | 15.2 | 11.5 | 6.8 | 8.3 | 9.9 | 5.1 | 7.2 |

02167716 LITTLE SALUDA RIVER NEAR PROSPERITY, SC--Continued
Temperature, water, degrees Celsius
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FEBRUARY |  |  | MARCH |  |  | APRIL |  |  | MAY |  |  |
| 1 | 8.0 | 6.5 | 7.0 | 10.3 | 9.0 | 9.6 | 17.8 | 16.4 | 17.2 | 23.6 | 22.4 | 23.1 |
| 2 | 8.5 | 7.0 | 7.6 | 9.8 | 8.6 | 9.1 | 18.1 | 16.4 | 17.1 | 25.5 | 22.4 | 23.6 |
| 3 | 9.3 | 7.7 | 8.4 | 11.5 | 8.7 | 9.8 | 18.8 | 16.4 | 17.5 | 23.9 | 22.4 | 23.1 |
| 4 | 9.8 | 8.6 | 9.2 | 11.3 | 9.5 | 10.5 | 19.0 | 17.2 | 18.1 | 23.6 | 21.5 | 22.2 |
| 5 | 11.2 | 9.3 | 10.0 | 11.8 | 10.5 | 11.1 | 18.7 | 17.9 | 18.3 | 21.7 | 20.6 | 20.9 |
| 6 | 10.4 | 9.0 | 9.5 | 12.6 | 11.2 | 12.0 | 18.3 | 17.5 | 17.8 | 21.3 | 19.0 | 20.2 |
| 7 | 9.1 | 8.8 | 9.0 | 12.6 | 11.3 | 12.1 | 17.6 | 15.3 | 16.9 | 20.3 | 18.8 | 19.3 |
| 8 | 10.1 | 8.5 | 9.2 | 13.0 | 10.7 | 11.4 | 15.4 | 14.0 | 14.5 | 23.1 | 19.7 | 21.1 |
| 9 | 10.3 | 8.5 | 9.2 | 14.9 | 11.8 | 12.7 | 14.0 | 11.5 | 12.3 | 23.8 | 21.9 | 22.7 |
| 10 | 9.4 | 7.6 | 8.4 | 13.9 | 12.1 | 13.0 | 11.5 | 10.6 | 10.9 | 25.1 | 22.9 | 24.0 |
| 11 | 8.6 | 7.2 | 7.7 | 17.8 | 12.7 | 15.1 | 11.6 | 10.4 | 10.9 | 24.7 | 23.7 | 24.2 |
| 12 | 8.5 | 7.3 | 7.8 | 18.7 | 14.9 | 16.4 | 15.5 | 11.1 | 12.8 | 23.8 | 22.4 | 23.0 |
| 13 | 9.2 | 7.6 | 8.2 | 16.9 | 16.0 | 16.3 | 15.8 | 13.2 | 13.8 | 24.5 | 21.6 | 22.7 |
| 14 | 8.6 | 8.0 | 8.2 | 16.3 | 15.9 | 16.0 | 18.6 | 13.7 | 16.3 | 23.6 | 21.7 | 22.5 |
| 15 | 11.0 | 8.0 | 8.8 | 15.9 | 12.5 | 14.8 | 22.4 | 16.8 | 18.5 | 23.5 | 22.1 | 22.6 |
| 16 | 8.9 | 8.2 | 8.6 | 12.7 | 12.0 | 12.3 | 21.7 | 18.7 | 19.7 | 23.9 | 21.9 | 22.6 |
| 17 | 8.2 | 6.5 | 7.1 | 13.1 | 12.5 | 12.8 | 21.5 | 19.5 | 20.4 | 23.9 | 22.9 | 23.3 |
| 18 | 8.5 | 6.0 | 6.9 | 14.4 | 13.1 | 13.8 | 20.7 | 16.9 | 19.0 | 22.9 | 21.4 | 22.2 |
| 19 | 9.7 | 6.6 | 7.7 | 15.2 | 14.3 | 14.6 | 17.3 | 16.2 | 16.8 | 21.4 | 20.3 | 21.0 |
| 20 | 10.7 | 7.6 | 8.9 | 15.0 | 13.2 | 13.9 | 17.0 | 16.1 | 16.5 | 22.4 | 20.5 | 21.1 |
| 21 | 10.0 | 9.0 | 9.5 | 15.0 | 13.2 | 13.9 | 18.3 | 16.0 | 17.0 | 24.2 | 21.6 | 22.6 |
| 22 | 12.0 | 8.6 | 9.7 | 17.3 | 14.8 | 15.9 | 18.1 | 16.4 | 17.1 | 23.3 | 19.5 | 21.8 |
| 23 | 12.2 | 11.2 | 11.9 | 16.9 | 15.8 | 16.3 | 21.9 | 17.0 | 18.9 | 19.7 | 18.7 | 19.0 |
| 24 | 12.7 | 11.5 | 12.0 | 17.8 | 16.2 | 16.9 | 19.7 | 17.8 | 18.7 | 19.6 | 18.4 | 18.6 |
| 25 | 13.6 | 12.0 | 12.4 | 20.7 | 16.7 | 18.4 | 19.3 | 17.5 | 18.3 | 24.4 | 18.7 | 21.2 |
| 26 | 12.5 | 11.4 | 11.9 | 19.1 | 18.1 | 18.6 | 21.4 | 18.1 | 19.5 | 23.2 | 21.8 | 22.5 |
| 27 | 11.4 | 10.1 | 10.8 | 19.3 | 17.4 | 18.3 | 20.8 | 18.7 | 19.6 | 25.9 | 22.2 | 24.2 |
| 28 | 11.1 | 9.6 | 10.0 | 19.9 | 18.0 | 18.8 | 22.6 | 19.5 | 20.5 | 26.4 | 23.1 | 24.9 |
| 29 | --- | --- | --- | 21.8 | 19.1 | 20.2 | 26.0 | 21.3 | 23.1 | 25.4 | 23.4 | 24.2 |
| 30 | --- | --- | --- | 20.8 | 17.8 | 19.4 | 24.9 | 22.5 | 23.3 | 26.4 | 22.9 | 24.2 |
| 31 | --- | --- | --- | 18.8 | 17.5 | 17.9 | --- | --- | --- | 25.1 | 23.5 | 24.0 |
| MONTH | 13.6 | 6.0 | 9.1 | 21.8 | 8.6 | 14.6 | 26.0 | 10.4 | 17.4 | 26.4 | 18.4 | 22.3 |
| Temperature, water, degrees Celsius |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | JUNE |  | JULY |  |  | AUGUST |  |  | SEPTEMBER |  |  |
| 1 | 26.2 | 23.4 | 24.7 | 29.0 | 25.8 | 27.1 | 31.7 | 28.7 | 29.6 | 32.3 | 30.3 | 31.1 |
| 2 | 25.7 | 23.3 | 24.5 | 25.8 | 24.2 | 25.1 | 29.5 | 28.2 | 28.8 | 32.6 | 30.1 | 30.8 |
| 3 | 25.4 | 24.1 | 24.6 | 25.1 | 23.8 | 24.3 | 30.0 | 27.8 | 28.7 | 33.1 | 29.9 | 30.8 |
| 4 | 25.8 | 24.0 | 24.8 | 27.6 | 24.1 | 25.2 | 29.4 | 27.9 | 28.5 | 31.5 | 29.9 | 30.5 |
| 5 | 26.7 | 24.4 | 25.2 | 28.6 | 26.6 | 27.4 | 29.8 | 27.5 | 28.4 | 30.4 | 29.1 | 29.7 |
| 6 | 26.3 | 24.4 | 25.4 | 29.7 | 27.0 | 28.2 | 29.8 | 27.1 | 27.7 | 29.3 | 27.7 | 28.4 |
| 7 | 25.7 | 24.9 | 25.4 | 30.8 | 28.1 | 29.3 | 30.8 | 26.8 | 28.5 | 27.7 | 26.6 | 27.0 |
| 8 | 28.1 | 25.2 | 26.2 | 31.1 | 28.6 | 29.4 | 31.0 | 27.9 | 28.7 | 26.6 | 25.7 | 26.2 |
| 9 | 27.6 | 25.0 | 26.5 | 31.7 | 29.0 | 30.3 | 29.7 | 27.8 | 28.8 | 26.6 | 25.4 | 25.9 |
| 10 | 28.1 | 24.8 | 26.4 | 31.0 | 28.8 | 30.0 | 29.6 | 28.2 | 29.0 | 26.1 | 24.9 | 25.4 |
| 11 | 28.2 | 26.0 | 27.0 | 29.1 | 25.8 | 26.9 | 28.8 | 27.7 | 28.1 | 26.1 | 24.5 | 25.3 |
| 12 | 27.8 | 26.0 | 26.9 | 31.4 | 25.9 | 27.5 | 29.8 | 27.9 | 28.6 | 26.1 | 24.5 | 25.1 |
| 13 | 28.9 | 25.4 | 27.1 | 30.1 | 28.0 | 29.0 | 29.8 | 26.8 | 28.1 | 29.4 | 24.4 | 26.4 |
| 14 | 29.2 | 26.2 | 27.8 | 28.9 | 27.9 | 28.2 | 31.4 | 28.3 | 29.3 | 28.4 | 25.5 | 26.7 |
| 15 | 29.5 | 26.5 | 28.0 | 28.4 | 27.2 | 27.8 | 30.0 | 28.8 | 29.3 | 29.7 | 26.3 | 27.3 |
| 16 | 29.6 | 27.9 | 28.8 | 31.2 | 27.0 | 29.3 | 30.6 | 25.3 | 29.3 | 27.7 | 26.0 | 26.5 |
| 17 | 29.1 | 27.1 | 28.2 | 32.1 | 28.3 | 29.9 | 26.3 | 24.4 | 25.2 | 26.1 | 25.2 | 25.6 |
| 18 | 29.1 | 27.0 | 28.2 | 32.0 | 28.9 | 30.4 | 26.3 | 25.5 | 25.9 | 26.1 | 24.6 | 25.4 |
| 19 | 28.8 | 26.7 | 27.5 | 31.7 | 29.5 | 30.3 | 31.4 | 26.2 | 28.5 | 27.6 | 24.5 | 25.9 |
| 20 | 29.6 | 26.9 | 27.8 | 30.2 | 29.2 | 29.5 | 31.3 | 28.8 | 29.8 | 28.2 | 24.7 | 26.1 |
| 21 | 29.1 | 26.4 | 27.4 | 31.8 | 29.2 | 30.0 | 31.2 | 29.8 | 30.3 | 27.2 | 25.3 | 26.1 |
| 22 | 28.6 | 26.6 | 27.3 | 29.9 | 28.4 | 29.0 | 32.8 | 30.0 | 31.2 | 26.4 | 25.7 | 26.0 |
| 23 | 28.9 | 27.1 | 27.8 | 28.4 | 27.6 | 28.1 | 31.9 | 29.8 | 31.0 | 27.9 | 25.4 | 26.4 |
| 24 | 29.2 | 27.4 | 28.1 | 27.9 | 26.9 | 27.4 | 31.2 | 29.5 | 30.0 | 27.0 | 24.9 | 25.8 |
| 25 | 28.9 | 27.2 | 28.1 | 28.7 | 26.8 | 27.4 | 35.1 | 29.1 | 30.1 | 29.0 | 25.2 | 26.3 |
| 26 | 31.8 | 28.0 | 30.2 | 28.6 | 27.5 | 28.0 | 33.5 | 29.4 | 31.2 | 27.4 | 25.2 | 26.2 |
| 27 | 33.4 | 29.9 | 31.2 | 31.8 | 27.6 | 29.0 | 33.5 | 30.4 | 31.8 | 27.8 | 25.6 | 26.4 |
| 28 | 31.2 | 28.0 | 29.2 | 31.6 | 28.6 | 30.2 | 33.4 | 30.7 | 31.8 | 26.6 | 24.6 | 25.7 |
| 29 | 30.8 | 26.7 | 28.4 | 32.6 | 29.2 | 30.5 | 33.3 | 30.7 | 32.0 | 26.1 | 24.2 | 25.1 |
| 30 | 29.5 | 26.6 | 28.4 | 30.3 | 29.1 | 29.6 | 33.5 | 30.8 | 31.8 | 25.3 | 23.6 | 24.2 |
| 31 | --- | --- | --- | 30.5 | 28.9 | 29.4 | 33.9 | 30.4 | 31.7 | --- | --- | --- |
| MONTH | 33.4 | 23.3 | 27.2 | 32.6 | 23.8 | 28.5 | 35.1 | 24.4 | 29.4 | 33.1 | 23.6 | 26.8 |

$\begin{array}{llll}\text { YEAR } & 35.1 & 5.1 & 19.1\end{array}$

02167716 LITTLE SALUDA RIVER NEAR PROSPERITY, SC--Continued
Dissolved oxygen, water, unfiltered, milligrams per liter WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003


02167716 LITTLE SALUDA RIVER NEAR PROSPERITY, SC--Continued
Dissolved oxygen, water, unfiltered, milligrams per liter WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

| DAY | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN | MAX | MIN | MEAN |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | JUNE |  |  | JULY |  | AUGUST |  |  | SEPTEMBER |  |  |
| 1 | 9.8 | 6.1 | 7.8 | - | --- | --- | 10.1 | 4.8 | 6.6 | 9.3 | 5.5 | 7.4 |
| 2 | 9.1 | 6.1 | 7.8 | -- | --- | --- | 7.1 | 3.1 | 4.7 | 9.6 | 5.6 | 7.3 |
| 3 | 8.6 | 6.3 | 7.5 | - | --- | --- | 8.9 | 2.2 | 5.1 | 8.7 | 5.2 | 6.9 |
| 4 | 7.2 | 6.0 | 6.6 | 8.3 | 3.5 | 5.3 | 8.2 | 4.1 | 6.0 | 6.9 | 4.1 | 5.6 |
| 5 | 8.8 | 5.7 | 6.7 | 9.8 | 6.4 | 8.0 | 8.9 | 3.9 | 6.3 | 7.4 | 3.0 | 5.1 |
| 6 | 8.6 | 6.2 | 6.9 | 11.2 | 6.7 | 8.8 | 9.6 | 3.4 | 5.0 | 6.0 | 3.4 | 4.5 |
| 7 | 6.3 | 5.6 | 6.0 | 10.5 | 7.4 | 9.0 | 11.5 | 3.9 | 7.2 | 6.0 | 4.0 | 4.8 |
| 8 | 6.9 | 5.5 | 6.1 | 10.9 | 6.8 | 8.6 | 11.5 | 6.4 | 8.5 | 6.2 | 3.8 | 4.8 |
| 9 | 6.6 | 5.8 | 6.2 | 9.4 | 6.9 | 7.9 | 8.4 | 5.8 | 7.4 | 8.6 | 3.6 | 6.0 |
| 10 | 6.8 | 5.8 | 6.3 | 7.4 | 3.6 | 6.1 | 7.1 | 5.8 | 6.5 | 8.6 | 4.3 | 6.0 |
| 11 | 6.6 | 6.0 | 6.3 | 4.4 | 2.0 | 3.3 | 7.6 | 5.4 | 6.4 | 9.4 | 5.2 | 7.2 |
| 12 | 6.4 | 4.6 | 5.9 | 6.1 | 1.7 | 3.1 | --- | --- | --- | 9.9 | 5.8 | 7.7 |
| 13 | 5.8 | 4.9 | 5.4 | 6.4 | 2.2 | 3.8 | --- | --- | --- | 11.2 | 5.8 | 8.6 |
| 14 | 5.7 | 3.8 | 5.2 | 5.2 | 2.7 | 3.7 | - | --- | --- | 10.5 | 8.2 | 9.2 |
| 15 | 5.3 | 4.4 | 4.9 | 5.7 | 0.1 | 3.1 | --- | --- | --- | 10.5 | 7.6 | 9.2 |
| 16 | 5.2 | 3.7 | 4.5 | 8.8 | 0.3 | 6.3 | --- | --- | --- | 9.0 | 7.0 | 7.7 |
| 17 | 4.9 | 3.2 | 4.2 | 8.8 | 3.4 | 6.3 | --- | --- | --- | 7.2 | 5.9 | 6.5 |
| 18 | 4.0 | 2.7 | 3.3 | 9.2 | 4.0 | 6.8 | -- | -- | -- | 6.3 | 5.6 | 6.0 |
| 19 | 4.7 | 3.3 | 4.1 | 8.8 | 4.3 | 6.5 | - | --- | --- | 5.9 | 5.1 | 5.6 |
| 20 | 5.2 | 4.6 | 4.8 | 6.1 | 3.9 | 4.9 | 11.2 | 6.7 | 8.7 | 6.0 | 5.2 | 5.5 |
| 21 | 5.6 | 5.1 | 5.3 | 8.6 | 4.0 | 6.2 | 11.8 | 8.1 | 9.6 | 6.6 | 6.0 | 6.2 |
| 22 | 5.5 | 5.1 | 5.3 | 6.5 | 3.2 | 4.5 | 11.0 | 8.2 | 9.5 | 6.5 | 4.9 | 5.9 |
| 23 | -- | -- | -- | 4.1 | 2.5 | 3.2 | 9.6 | 6.8 | 8.2 | 6.6 | 4.6 | 5.7 |
| 24 | - | --- | --- | 8.4 | 2.7 | 4.1 | 7.8 | 5.7 | 6.7 | 7.3 | 6.2 | 6.7 |
| 25 | --- | --- | --- | 8.0 | 2.0 | 5.0 | 11.5 | 4.7 | 6.8 |  | --- | --- |
| 26 | -- | --- | --- | 10.4 | 5.5 | 7.3 | 10.8 | 5.5 | 8.5 | --- | --- | - |
| 27 | -- | - | --- | 11.7 | 6.2 | 8.8 | 9.6 | 6.5 | 8.2 | --- | --- | --- |
| 28 | -- | - | - | 10.6 | 8.1 | 9.5 | 9.7 | 5.9 | 7.9 | --- | --- | - |
| 29 | -- | - | --- | 10.0 | 7.0 | 8.1 | 8.4 | 5.7 | 7.0 | --- | --- | --- |
| 30 | --- | --- | --- | 8.3 | 5.2 | 6.6 | 8.3 | 5.2 | 6.8 | --- | --- | --- |
| 31 | --- | --- | --- | 9.2 | 4.5 | 6.2 | 9.7 | 5.0 | 7.3 | --- | --- | - |
| MONTH | --- | --- | --- | --- | --- | --- | --- | --- | --- | -- | --- | --- |

