

02168500 LAKE MURRAY NEAR COLUMBIA, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1993 to current year.

PERIOD OF DAILY RECORD.--October 1992 to current year.

WATER TEMPERATURE (Top): October 1992 to current year.

WATER TEMPERATURE (Bottom): October 1992 to current year.

DISSOLVED OXYGEN (Top): October 1992 to current year.

DISSOLVED OXYGEN (Bottom): October 1992 to current year.

INSTRUMENTATION.--Water-quality multiprobe and data collection platform.

REMARKS.--Temperature (top) records rated excellent except for Feb. 23 to Mar. 7, May 23-25, which are good. Temperature (bottom) records rated excellent. Dissolved oxygen (top) records rated good except for Nov. 27 to Dec. 7, Dec. 27 to Jan. 3, Jan. 24-31, June 1-3, Sep. 25-30, which are fair, and Oct. 1-26, Dec. 8, 9, Jan. 4, Feb. 1-24, which are poor. Dissolved oxygen (bottom) records rated excellent, except for Oct. 5-14, Nov. 21 to Dec. 7, Dec. 21-30, Jan. 15-22, Apr. 30 to May 5, which are good, Oct. 15-25, Dec. 8, 9, Dec. 31 to Jan. 4, Jan. 23-31, which are fair, and Oct. 26 to Nov. 2, Feb. 1, which are poor.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE (Top): Maximum, 34.5°C, Aug. 1, 1999; minimum, 7.5°C, Jan. 27, 28, Feb. 1, 3, 1994, Feb. 17, 18, 1995, Feb. 3, 9, 17, 1996.

WATER TEMPERATURE (Bottom): Maximum, 26.2°C Sep. 13, 2003; minimum, 7.5°C on many days during Jan. and Feb. 1994, Feb. and Mar. 1996, Jan. and Feb. 2001.

DISSOLVED OXYGEN (Top): Maximum, 14.0 mg/L, Mar. 16, 1995; minimum, 0.0 mg/L, Aug. 26, 1995, on several days during Oct. 1996, Oct. 23-25, 1997.

DISSOLVED OXYGEN (Bottom): Maximum, 13.7 mg/L, Mar. 13, 2001; minimum, 0.0 mg/L on many days during 1993-2000, 2003, Sep. 21, 2005.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE (Top): Maximum, 33.2°C, July 27; minimum, 9.0°C, Feb. 8.

WATER TEMPERATURE (Bottom): Maximum, 23.1°C, Oct. 13, 14; minimum, 8.9°C, Feb. 9, 27.

DISSOLVED OXYGEN (Top): Maximum, 11.8 mg/L, Mar. 22, Apr. 19, 21; minimum 1.2 mg/L, May 1, 2, Aug. 25.

DISSOLVED OXYGEN (Bottom): Maximum, 11.5 mg/L, Mar. 8; minimum, 0.0 mg/L, Sep. 21.

Temperature, water, degrees Celsius  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	24.6	23.7	24.1	21.4	21.1	21.2	16.6	16.4	16.5	11.9	11.7	11.8
2	25.1	23.7	24.6	21.8	21.2	21.5	16.5	16.3	16.4	11.8	11.6	11.7
3	25.3	24.5	25.0	21.6	21.2	21.4	16.4	16.0	16.2	11.8	11.5	11.6
4	24.8	23.9	24.5	21.4	21.2	21.3	16.3	16.0	16.1	12.9	11.6	12.2
5	24.7	24.1	24.5	21.2	20.6	20.9	16.0	15.9	16.0	12.9	11.9	12.4
6	24.1	22.9	23.2	20.9	20.4	20.6	16.0	15.8	15.9	12.8	12.1	12.6
7	23.0	22.7	22.8	20.5	20.2	20.3	16.0	15.7	15.9	13.6	12.5	13.0
8	22.8	22.6	22.7	20.2	20.0	20.1	16.0	15.8	15.9	13.2	12.8	13.1
9	22.7	22.5	22.6	20.0	19.7	19.8	16.0	15.7	15.8	13.4	12.4	13.1
10	23.0	22.4	22.7	19.7	19.4	19.5	16.1	15.9	16.0	13.3	12.4	13.0
11	22.9	22.5	22.7	19.4	19.2	19.3	16.1	15.8	15.9	13.4	12.7	13.0
12	23.3	22.5	22.8	19.2	19.1	19.2	15.8	15.6	15.7	13.9	13.0	13.4
13	23.1	22.8	22.9	19.1	18.8	19.0	15.6	15.3	15.5	13.8	13.5	13.6
14	22.8	22.4	22.6	18.8	18.4	18.6	15.4	14.9	15.1	13.8	11.0	12.7
15	22.4	21.8	22.1	18.5	18.1	18.3	15.0	14.7	14.9	12.2	11.2	11.6
16	21.8	21.4	21.6	18.1	17.9	18.0	14.8	14.5	14.6	11.5	11.1	11.2
17	21.9	21.2	21.4	18.2	17.8	17.9	14.6	14.3	14.5	11.6	11.3	11.4
18	21.6	21.3	21.5	18.0	17.7	17.8	14.6	14.2	14.3	11.4	11.1	11.3
19	21.6	21.4	21.5	18.4	17.6	18.0	14.7	14.0	14.4	11.3	11.0	11.1
20	21.6	21.4	21.5	18.2	17.9	18.0	14.1	13.5	13.9	11.2	10.7	10.9
21	21.4	21.2	21.2	18.4	18.0	18.1	13.8	13.4	13.7	10.8	10.6	10.7
22	21.2	21.0	21.1	18.3	18.0	18.1	13.8	13.2	13.4	10.6	10.2	10.4
23	21.2	20.9	21.0	18.3	17.9	18.1	13.6	13.2	13.4	10.2	10.0	10.1
24	20.9	20.8	20.8	18.2	18.0	18.1	13.4	12.9	13.2	10.4	9.8	10.1
25	21.7	20.7	21.1	18.0	17.4	17.7	13.1	12.7	12.9	10.6	10.1	10.3
26	21.3	20.7	20.9	17.4	17.0	17.2	12.8	12.5	12.7	10.6	10.3	10.5
27	21.2	20.7	20.9	17.1	16.7	16.8	12.7	12.1	12.3	10.5	10.0	10.3
28	21.1	20.6	20.8	16.8	16.5	16.6	12.2	11.9	12.1	10.2	10.0	10.1
29	20.7	20.6	20.6	16.6	16.4	16.5	12.1	11.9	12.0	10.3	9.8	10.1
30	20.9	20.6	20.7	16.6	16.3	16.5	12.1	11.9	12.0	10.1	9.8	9.9
31	21.6	20.7	21.1	---	---	---	11.9	11.8	11.8	10.0	9.5	9.7
MONTH	25.3	20.6	22.2	21.8	16.3	18.8	16.6	11.8	14.5	13.9	9.5	11.5

## SANTEE RIVER BASIN

02168500 LAKE MURRAY NEAR COLUMBIA, SC--Continued

Temperature, water, degrees Celsius  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	9.8	9.4	9.6	10.0	9.4	9.7	13.8	13.2	13.3	17.7	17.1	17.4
2	9.7	9.3	9.5	9.9	9.1	9.6	13.3	12.3	13.0	18.6	17.0	17.7
3	9.5	9.3	9.4	9.9	9.1	9.6	12.8	12.0	12.3	19.0	17.2	18.2
4	9.6	9.2	9.3	10.0	9.5	9.7	14.8	12.5	13.1	19.7	17.2	18.4
5	9.5	9.1	9.3	10.3	9.9	10.1	17.5	13.6	14.9	17.2	14.2	15.6
6	9.5	9.1	9.3	10.2	9.8	9.9	15.4	14.5	15.1	15.6	14.1	14.7
7	9.4	9.1	9.3	10.5	10.1	10.3	15.2	14.2	14.6	19.9	15.6	17.9
8	9.5	9.0	9.2	10.8	10.2	10.5	15.2	13.4	14.4	22.0	18.9	20.0
9	10.3	9.1	9.6	10.6	10.2	10.4	14.4	12.0	12.8	23.0	19.8	21.2
10	10.2	9.5	9.9	10.8	10.3	10.5	15.8	13.7	14.7	22.8	20.9	22.2
11	10.0	9.5	9.8	11.1	10.4	10.8	17.7	15.5	16.2	22.4	21.4	22.0
12	9.9	9.6	9.8	10.4	10.1	10.3	17.4	16.2	16.8	24.2	22.1	22.7
13	9.9	9.4	9.7	10.9	10.2	10.4	16.7	13.7	15.1	25.1	18.6	22.5
14	10.0	9.4	9.7	10.7	10.2	10.4	14.2	12.9	13.3	23.0	19.0	21.6
15	10.0	9.5	9.7	10.3	10.1	10.2	14.2	12.2	13.2	23.5	21.9	22.9
16	10.2	9.5	9.8	10.3	10.0	10.2	13.6	12.4	13.1	24.8	22.7	23.3
17	10.0	9.5	9.7	10.3	10.0	10.1	15.4	13.6	14.2	23.9	20.2	21.9
18	10.2	9.9	10.0	10.2	9.9	10.1	18.4	14.9	16.1	24.5	19.6	22.0
19	10.0	9.8	9.9	10.4	10.0	10.2	18.0	16.6	17.1	24.1	22.6	23.2
20	10.0	9.6	9.8	10.6	10.2	10.4	19.6	17.8	18.4	22.9	21.6	22.3
21	10.0	9.6	9.8	11.6	10.3	10.6	20.2	17.4	18.6	22.2	19.6	21.0
22	10.9	9.9	10.0	11.4	10.2	10.5	20.9	18.9	19.9	22.3	20.8	21.5
23	11.1	9.8	10.0	11.8	10.1	10.7	19.5	18.6	19.1	22.8	21.9	22.2
24	9.8	9.4	9.6	11.1	10.9	11.0	18.6	17.6	18.0	22.9	22.0	22.4
25	9.8	9.5	9.7	13.1	10.9	11.4	17.8	17.3	17.5	22.2	21.6	21.9
26	9.8	9.6	9.7	12.6	10.6	11.2	17.5	17.1	17.2	23.6	21.8	22.5
27	9.8	9.3	9.6	11.2	10.4	10.8	17.5	17.0	17.2	24.7	22.7	23.6
28	10.0	9.2	9.5	11.5	11.1	11.2	18.4	17.1	17.6	25.0	23.7	24.3
29	---	---	---	13.0	11.1	11.8	18.0	17.3	17.6	25.3	23.9	24.4
30	---	---	---	14.2	11.7	12.6	17.5	17.4	17.4	23.9	23.3	23.6
31	---	---	---	14.2	13.0	13.2	---	---	---	23.4	21.8	22.6
MONTH	11.1	9.0	9.7	14.2	9.1	10.6	20.9	12.0	15.7	25.3	14.1	21.2

DAY	MAX	MIN	MEAN	Temperature, water, degrees Celsius								
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE												
1	21.8	16.6	18.6	30.2	28.5	29.0	29.2	28.8	29.0	29.2	28.7	28.9
2	19.9	16.7	18.2	30.4	28.5	29.2	29.1	28.6	28.8	29.2	28.6	28.8
3	20.9	19.8	20.4	29.5	27.6	28.5	29.7	28.6	28.9	29.3	28.5	28.8
4	24.1	20.7	22.0	28.7	27.3	28.0	30.8	29.2	29.9	28.9	28.2	28.6
5	25.8	23.3	24.4	29.3	28.4	28.9	31.4	29.8	30.2	28.3	27.8	28.0
6	27.2	25.2	26.1	29.5	28.7	29.1	30.3	28.9	29.7	27.8	27.2	27.5
7	26.9	25.2	26.2	29.1	28.6	28.9	29.0	28.3	28.5	27.2	26.7	26.9
8	26.2	22.1	24.5	30.0	28.3	29.0	28.5	28.1	28.3	26.9	26.4	26.6
9	25.6	22.0	23.3	29.8	28.6	29.1	29.9	28.0	28.7	26.6	26.2	26.4
10	23.6	22.3	22.9	29.0	27.6	28.5	29.5	28.2	28.8	26.2	26.0	26.1
11	22.5	21.3	21.6	28.5	27.4	27.9	29.8	28.6	29.0	26.0	25.8	25.9
12	22.2	21.2	21.7	30.0	27.8	28.4	30.8	28.7	29.5	25.8	25.5	25.7
13	24.4	22.1	22.7	29.5	28.4	28.8	30.0	28.9	29.6	25.5	25.3	25.4
14	28.3	23.9	25.6	29.0	28.1	28.4	30.2	29.0	29.5	25.6	25.4	25.5
15	28.9	26.7	27.9	29.2	27.8	28.4	31.6	29.2	30.4	---	---	---
16	29.1	27.3	28.3	29.3	28.2	28.7	31.6	30.8	31.1	28.7	27.0	27.7
17	28.5	26.9	27.8	29.6	28.7	29.1	32.1	30.6	31.1	28.8	27.6	28.3
18	28.1	26.8	27.5	30.0	28.8	29.3	31.8	30.1	30.6	28.6	27.8	28.1
19	27.2	25.8	26.4	30.7	28.8	29.6	31.9	30.3	31.1	29.2	27.9	28.5
20	26.0	25.4	25.7	31.2	29.5	30.2	32.1	31.1	31.5	28.8	28.1	28.4
21	26.8	25.3	26.0	31.5	30.1	30.8	33.1	31.6	32.3	29.1	27.9	28.2
22	27.8	26.1	26.8	31.7	30.6	31.0	31.9	30.8	31.3	27.9	27.0	27.6
23	27.5	25.8	26.6	30.9	30.0	30.4	31.6	30.4	30.8	28.9	27.1	28.0
24	25.8	25.0	25.5	31.7	29.7	30.6	30.9	29.8	30.5	28.6	27.7	28.1
25	25.3	24.1	24.8	31.5	30.5	31.0	29.8	27.8	28.6	27.9	27.4	27.7
26	25.8	24.7	25.2	32.4	30.6	31.5	28.5	27.8	28.2	27.5	27.1	27.3
27	26.4	25.4	25.9	33.2	31.6	32.3	28.8	28.2	28.5	27.1	26.5	26.8
28	26.9	26.1	26.3	32.7	31.9	32.3	29.7	28.2	28.8	26.7	26.4	26.5
29	28.5	26.1	27.0	31.9	30.7	31.3	29.5	28.8	29.1	27.1	26.2	26.5
30	28.6	27.3	27.8	30.7	29.9	30.3	29.2	28.6	28.9	26.4	25.6	25.9
31	---	---	---	29.9	29.2	29.6	29.4	28.5	28.9	---	---	---
MONTH	29.1	16.6	24.8	33.2	27.3	29.6	33.1	27.8	29.7	---	---	---

SANTEE RIVER BASIN

02168500 LAKE MURRAY NEAR COLUMBIA, SC--Continued

Temperature, water, degrees Celsius  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	18.0	17.2	17.6	21.0	20.5	20.8	16.6	16.4	16.5	11.6	11.3	11.5
2	18.9	17.4	17.9	20.8	20.6	20.7	16.5	16.3	16.4	11.4	11.1	11.3
3	18.6	17.9	18.1	20.8	20.6	20.7	16.4	16.2	16.3	11.2	11.0	11.1
4	19.6	17.5	18.5	21.3	20.6	20.8	16.2	16.0	16.1	11.2	11.0	11.1
5	20.2	18.5	19.4	21.2	20.6	20.8	16.1	15.9	16.0	11.2	10.9	11.0
6	19.2	17.4	17.9	20.6	20.4	20.5	16.0	15.8	15.9	12.1	10.7	11.2
7	19.9	18.5	19.0	20.7	20.4	20.5	16.0	15.7	15.9	11.3	10.9	11.0
8	20.6	18.6	19.2	20.5	20.3	20.4	16.0	15.7	15.9	11.3	10.8	11.1
9	19.4	18.5	18.9	20.3	20.0	20.1	15.9	15.6	15.7	11.1	10.8	10.9
10	19.9	18.7	19.3	20.0	19.6	19.8	16.3	15.8	16.2	11.1	10.8	11.0
11	20.6	19.1	19.7	19.7	19.4	19.6	16.2	15.7	15.9	11.0	10.8	10.9
12	21.5	18.7	19.7	19.4	19.1	19.3	15.7	15.4	15.6	10.9	10.6	10.8
13	23.1	19.6	21.6	19.3	18.8	19.0	15.6	15.3	15.4	10.9	10.6	10.8
14	23.1	22.5	22.7	19.1	18.7	18.9	15.3	15.0	15.1	11.3	10.6	10.8
15	22.7	22.1	22.4	18.7	18.3	18.5	15.0	14.6	14.8	11.5	10.8	11.1
16	22.1	21.7	21.9	18.3	18.0	18.1	14.7	14.4	14.5	11.5	10.9	11.2
17	21.7	21.4	21.5	18.1	18.0	18.1	14.4	14.2	14.3	11.5	11.4	11.4
18	21.6	21.4	21.5	18.1	17.8	18.0	14.2	14.0	14.1	11.4	11.2	11.3
19	21.5	20.1	21.1	18.0	17.7	17.8	14.2	13.9	14.1	11.2	10.9	11.0
20	21.3	20.7	20.9	17.9	17.5	17.7	14.0	13.5	13.7	11.0	10.7	10.8
21	21.2	21.0	21.1	17.6	17.3	17.4	13.6	13.2	13.4	10.8	10.6	10.7
22	21.3	20.5	20.9	17.8	17.4	17.5	13.3	13.0	13.1	10.6	10.5	10.6
23	21.1	20.1	20.6	17.5	17.0	17.4	13.2	12.9	13.1	10.6	10.1	10.3
24	21.1	20.8	21.0	18.0	17.2	17.4	13.2	12.7	12.9	10.2	10.1	10.1
25	21.1	20.9	21.0	18.1	17.3	17.8	12.7	12.4	12.6	10.2	9.9	10.0
26	21.0	20.6	20.9	17.6	17.1	17.3	12.5	12.3	12.4	10.0	9.9	10.0
27	21.0	20.4	20.8	17.2	16.9	17.0	12.4	12.1	12.3	10.0	9.7	9.9
28	20.9	20.0	20.6	17.0	16.8	16.9	12.2	11.8	12.0	9.8	9.6	9.7
29	20.8	19.9	20.4	16.8	16.6	16.7	12.0	11.9	11.9	9.7	9.6	9.6
30	20.9	20.6	20.8	16.6	16.4	16.6	11.9	11.6	11.8	9.6	9.5	9.5
31	21.0	20.8	20.9	---	---	---	11.7	11.5	11.6	---	---	---
MONTH	23.1	17.2	20.3	21.3	16.4	18.7	16.6	11.5	14.4	---	---	---

Temperature, water, degrees Celsius												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	---	---	---	---	---	---	11.0	10.7	10.8	14.2	13.1	13.7
2	---	---	---	---	---	---	13.2	10.8	12.1	13.4	12.4	13.0
3	---	---	---	---	---	---	12.4	12.1	12.2	13.4	13.0	13.2
4	---	---	---	---	---	---	12.2	11.7	11.8	13.8	13.1	13.4
5	---	---	---	9.8	9.1	9.4	12.0	11.4	11.8	13.7	13.0	13.3
6	9.1	9.0	9.0	9.5	9.3	9.4	11.8	11.6	11.7	14.6	13.6	14.1
7	9.1	9.0	9.0	9.9	9.3	9.5	11.8	11.6	11.7	14.4	12.4	13.4
8	9.1	9.0	9.0	10.4	9.7	10.1	11.9	11.6	11.8	14.2	13.6	13.9
9	---	---	---	10.1	9.8	9.9	12.0	11.7	11.9	14.1	13.5	13.7
10	---	---	---	10.0	9.8	9.9	11.9	11.7	11.8	13.9	13.5	13.7
11	---	---	---	10.5	9.9	10.1	12.0	11.7	11.9	13.9	13.5	13.7
12	---	---	---	10.3	9.9	10.1	12.0	11.8	11.9	14.0	13.4	13.7
13	---	---	---	10.3	10.0	10.1	12.1	11.7	11.9	14.0	13.5	13.7
14	---	---	---	10.2	9.9	10.1	11.9	11.6	11.7	14.1	13.5	13.8
15	9.4	9.0	9.2	10.0	9.9	10.0	12.4	11.7	11.9	14.4	13.6	14.0
16	9.3	9.0	9.2	10.0	9.9	9.9	12.2	11.8	12.0	13.9	13.4	13.7
17	9.3	9.0	9.1	9.9	9.8	9.9	12.3	11.9	12.1	14.1	13.7	13.9
18	---	---	---	9.8	9.8	9.8	12.2	12.0	12.1	14.3	13.5	13.9
19	---	---	---	9.8	9.8	9.8	12.5	12.0	12.2	14.3	13.6	14.0
20	---	---	---	9.9	9.8	9.8	12.5	12.1	12.3	14.6	13.3	13.9
21	9.4	9.1	9.2	9.9	9.8	9.9	12.6	12.1	12.3	14.1	13.1	13.8
22	9.3	9.1	9.2	9.9	9.8	9.9	12.9	12.1	12.3	14.6	13.8	14.2
23	9.2	9.1	9.1	10.4	9.8	9.9	13.6	11.9	12.6	14.8	13.6	14.2
24	---	---	---	10.2	9.9	10.1	16.2	13.6	14.9	14.6	13.9	14.2
25	---	---	---	10.3	10.1	10.2	15.6	13.3	14.0	14.4	14.0	14.2
26	---	---	---	10.2	10.0	10.1	13.8	12.9	13.3	14.6	14.2	14.4
27	---	---	---	10.1	10.0	10.0	14.4	13.2	13.8	14.6	14.3	14.4
28	---	---	---	11.3	10.1	10.8	14.2	12.8	13.6	14.5	14.1	14.3
29	---	---	---	11.3	10.4	10.9	13.5	12.9	13.1	14.3	14.0	14.2
30	---	---	---	10.9	10.4	10.6	13.7	13.0	13.3	14.5	13.7	14.1
31	---	---	---	10.9	10.5	10.7	---	---	---	14.6	14.2	14.4
MONTH	---	---	---	---	---	---	16.2	10.7	12.4	14.8	12.4	13.9

## SANTEE RIVER BASIN

02168500 LAKE MURRAY NEAR COLUMBIA, SC--Continued

Temperature, water, degrees Celsius  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	14.5	13.5	14.2	15.5	15.2	15.3	17.0	16.4	16.7	18.0	17.6	17.7
2	15.0	14.1	14.5	15.6	14.7	15.2	17.1	16.5	16.7	18.0	17.6	17.9
3	15.2	14.2	14.5	15.9	15.3	15.5	16.9	16.4	16.7	17.9	17.6	17.8
4	14.7	14.3	14.5	15.8	15.4	15.6	17.0	16.6	16.8	18.0	17.7	17.8
5	14.9	14.2	14.4	15.7	15.4	15.6	17.1	16.6	16.8	18.1	17.8	18.0
6	14.9	14.6	14.8	15.9	15.1	15.6	17.1	16.6	16.9	18.4	17.9	18.2
7	14.9	14.6	14.8	16.8	15.4	15.7	17.2	16.6	16.8	18.5	17.9	18.2
8	14.8	14.7	14.8	17.4	15.4	15.9	17.2	16.8	16.9	18.3	17.9	18.1
9	14.9	14.8	14.9	16.0	15.6	15.8	17.3	16.9	17.1	18.5	18.1	18.3
10	14.9	14.8	14.9	15.9	15.2	15.6	17.3	16.9	17.0	18.4	18.0	18.1
11	14.9	14.8	14.8	16.4	15.4	15.7	17.2	16.9	17.0	18.3	17.9	18.1
12	15.0	14.8	14.9	16.1	15.5	15.8	17.2	16.9	17.1	18.4	17.8	18.2
13	15.3	15.0	15.1	16.3	15.5	15.8	17.2	17.0	17.1	18.5	18.2	18.3
14	15.4	14.8	14.9	16.1	15.5	15.7	17.4	16.9	17.2	18.6	18.2	18.4
15	15.3	14.8	15.0	16.4	15.3	16.0	17.2	16.9	17.1	---	---	---
16	15.1	14.8	14.9	16.3	15.6	16.0	17.3	16.8	17.1	18.6	18.4	18.4
17	15.2	14.7	15.0	16.3	15.9	16.1	17.4	16.9	17.1	18.5	18.2	18.4
18	15.2	14.9	15.1	16.5	15.7	16.1	17.3	16.9	17.2	18.5	18.0	18.3
19	15.5	14.8	15.0	16.4	15.9	16.2	17.4	16.9	17.2	18.5	18.0	18.3
20	15.2	15.0	15.1	16.6	15.7	16.2	17.4	17.0	17.2	18.6	18.3	18.4
21	15.2	15.0	15.1	16.5	16.0	16.3	17.4	17.1	17.3	18.7	18.4	18.5
22	15.3	15.0	15.1	16.6	15.9	16.3	17.7	17.1	17.4	18.7	18.3	18.5
23	15.3	15.0	15.2	16.8	16.0	16.4	17.6	17.2	17.3	18.8	18.5	18.7
24	15.3	15.1	15.2	16.8	16.1	16.4	17.5	17.1	17.3	19.0	18.4	18.6
25	15.4	15.1	15.2	16.9	16.0	16.5	17.5	17.3	17.4	18.6	18.1	18.5
26	15.3	15.1	15.2	16.6	15.7	16.3	17.7	17.4	17.5	19.4	18.6	18.8
27	15.4	15.1	15.3	16.9	16.1	16.5	17.7	17.3	17.5	19.4	18.4	18.7
28	15.4	15.1	15.2	16.8	16.2	16.5	17.6	17.4	17.5	18.7	18.5	18.6
29	15.4	15.0	15.3	17.0	16.2	16.5	17.7	17.4	17.5	19.4	18.6	18.9
30	15.5	15.2	15.3	16.9	16.2	16.5	18.3	17.4	17.7	18.9	18.4	18.6
31	---	---	---	16.9	16.4	16.6	18.3	17.5	17.8	---	---	---
MONTH	15.5	13.5	14.9	17.4	14.7	16.0	18.3	16.4	17.2	---	---	---

02168500 LAKE MURRAY NEAR COLUMBIA, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	9.9	8.5	9.2	---	---	---	7.0	5.3	6.3	10.6	10.4	10.5			
2	10.0	8.9	9.5	---	---	---	7.0	5.8	6.4	10.5	10.3	10.4			
3	9.9	8.8	9.4	8.9	7.7	8.5	7.2	6.2	6.7	10.5	10.2	10.4			
4	10.2	8.6	9.7	8.8	7.9	8.6	6.8	5.8	6.3	11.1	9.9	10.4			
5	10.2	9.4	9.8	8.7	7.8	8.4	7.5	6.1	7.0	10.7	9.8	10.3			
6	9.6	7.4	8.4	8.5	7.5	8.1	7.9	7.0	7.5	10.7	10.1	10.6			
7	8.9	7.5	8.2	8.5	7.9	8.2	8.3	7.6	8.1	10.9	10.2	10.6			
8	8.8	8.0	8.5	8.2	7.4	7.9	8.2	8.0	8.1	10.9	10.6	10.8			
9	9.1	8.4	8.7	8.0	7.3	7.7	8.2	8.0	8.1	11.0	10.6	10.8			
10	8.9	8.2	8.6	8.0	7.5	7.8	8.6	8.1	8.3	11.2	10.6	11.0			
11	9.5	8.4	9.0	7.8	7.2	7.6	8.9	8.5	8.6	11.1	10.9	11.0			
12	9.9	8.8	9.2	8.0	7.2	7.6	9.1	8.9	9.0	11.3	11.0	11.1			
13	10.4	9.8	10.2	8.0	7.4	7.7	9.4	9.0	9.3	11.2	10.9	11.0			
14	10.3	9.8	10.0	8.1	7.3	7.8	9.6	9.4	9.5	11.0	9.5	10.3			
15	10.0	9.7	9.8	8.2	7.3	7.8	9.7	9.5	9.6	10.3	9.3	9.9			
16	10.0	9.7	9.8	8.2	7.8	7.9	9.8	9.6	9.7	9.8	9.3	9.5			
17	10.1	8.7	9.5	8.4	7.7	8.0	9.9	9.7	9.8	10.0	9.6	9.8			
18	10.4	9.2	9.9	8.4	7.8	8.1	10.0	9.8	9.9	10.0	9.8	9.9			
19	10.5	9.8	10.2	8.7	7.9	8.2	10.3	9.9	10.0	9.9	9.6	9.8			
20	10.1	7.5	9.3	9.1	8.2	8.7	10.3	10.2	10.3	10.2	9.7	9.9			
21	9.3	7.4	8.5	9.7	8.6	9.1	10.4	10.2	10.3	10.0	9.6	9.9			
22	9.2	7.8	8.7	9.8	7.9	9.1	10.5	10.3	10.4	10.4	9.5	10.0			
23	9.1	7.1	8.3	9.8	8.1	9.3	10.6	10.3	10.4	10.6	10.4	10.5			
24	8.7	7.1	8.1	9.8	9.0	9.5	10.4	10.3	10.4	10.6	10.5	10.6			
25	8.2	7.0	7.8	9.5	4.8	7.5	10.5	10.3	10.4	10.6	10.5	10.6			
26	---	---	---	5.9	4.3	5.1	10.5	10.4	10.5	10.7	10.5	10.6			
27	---	---	---	7.3	4.5	6.4	10.5	10.3	10.4	10.6	10.4	10.5			
28	---	---	---	7.2	6.6	6.9	10.6	10.4	10.5	10.5	10.4	10.4			
29	---	---	---	6.9	3.9	5.7	10.7	10.4	10.6	10.5	10.3	10.4			
30	---	---	---	6.9	4.2	5.8	10.6	10.4	10.5	10.7	10.5	10.6			
31	---	---	---	---	---	---	10.6	10.4	10.5	10.7	10.5	10.6			
MONTH	---	---	---	---	---	---	10.7	5.3	9.1	11.3	9.3	10.4			

DAY	MAX	MIN	MEAN	FEBRUARY			MARCH			APRIL			MAY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	10.6	10.5	10.6	---	---	---	11.6	11.1	11.4	10.3	1.2	8.4			
2	10.5	10.5	10.5	---	---	---	11.4	11.1	11.3	11.3	1.2	7.5			
3	10.6	10.5	10.6	---	---	---	11.2	11.0	11.1	10.1	4.2	7.2			
4	10.7	10.6	10.6	---	---	---	11.3	10.8	11.1	10.8	6.8	8.9			
5	10.8	10.6	10.7	---	---	---	11.1	10.7	10.9	8.4	7.0	7.9			
6	10.8	10.7	10.8	---	---	---	11.1	10.2	10.7	8.3	7.9	8.1			
7	10.9	10.7	10.8	---	---	---	10.5	10.1	10.3	9.4	8.3	9.0			
8	10.9	10.8	10.8	11.4	11.2	11.3	10.6	10.2	10.4	9.5	8.7	9.0			
9	11.4	10.8	11.0	11.3	11.2	11.3	10.8	10.2	10.4	9.5	8.6	9.3			
10	11.5	11.0	11.2	11.4	11.3	11.3	11.0	10.6	10.8	9.6	8.8	9.2			
11	11.2	11.1	11.1	11.6	11.3	11.5	11.1	10.6	10.8	9.9	8.8	9.3			
12	11.3	11.1	11.2	11.6	11.5	11.6	10.7	10.2	10.6	9.8	8.9	9.3			
13	11.2	11.1	11.1	11.7	11.6	11.6	11.0	10.2	10.6	10.0	8.8	9.2			
14	11.3	11.0	11.1	11.6	11.4	11.5	10.7	10.4	10.5	9.6	8.9	9.3			
15	11.3	11.0	11.1	11.4	11.3	11.4	10.7	10.3	10.5	9.5	8.7	9.2			
16	11.3	11.0	11.2	11.4	11.3	11.3	10.8	10.4	10.6	9.6	8.5	9.1			
17	11.1	10.9	11.0	11.3	11.3	11.3	11.3	10.3	10.9	9.7	8.8	9.3			
18	11.3	10.9	11.0	11.4	11.3	11.3	11.7	10.5	11.3	9.5	8.7	9.1			
19	11.0	10.7	10.9	11.4	11.3	11.4	11.8	11.3	11.5	9.8	8.8	9.3			
20	10.8	10.6	10.7	11.5	11.3	11.4	11.6	10.9	11.4	9.7	8.2	9.0			
21	10.7	10.4	10.6	11.7	11.3	11.4	11.8	9.1	11.3	9.5	8.0	8.8			
22	10.6	10.2	10.4	11.8	11.2	11.4	11.4	10.1	11.0	9.4	8.6	9.2			
23	10.6	9.9	10.1	11.7	11.2	11.3	11.0	10.6	10.8	9.5	9.1	9.3			
24	---	---	---	11.4	11.2	11.3	10.8	10.6	10.7	9.2	8.6	8.9			
25	---	---	---	11.5	11.3	11.3	11.0	10.6	10.7	8.7	8.0	8.4			
26	---	---	---	11.7	11.1	11.3	11.1	9.9	10.6	8.9	8.1	8.6			
27	---	---	---	11.5	11.1	11.3	11.1	10.2	10.6	9.1	8.3	8.8			
28	---	---	---	11.5	11.3	11.4	11.2	9.0	10.2	9.3	8.6	9.0			
29	---	---	---	11.5	11.2	11.3	11.2	8.4	10.1	9.5	8.3	9.0			
30	---	---	---	11.7	11.2	11.4	10.7	8.2	9.8	9.0	7.8	8.7			
31	---	---	---	11.5	11.2	11.4	---	---	---	8.7	6.1	7.4			
MONTH	---	---	---	---	---	---	11.8	8.2	10.8	11.3	1.2	8.8			

## SANTEE RIVER BASIN

02168500 LAKE MURRAY NEAR COLUMBIA, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	6.8	5.3	5.9	8.9	7.8	8.4	7.6	5.4	6.7	7.0	6.0	6.6
2	7.9	5.5	6.8	8.9	7.8	8.5	7.6	5.5	7.0	7.5	6.4	7.0
3	8.8	6.7	8.1	8.9	6.9	8.1	7.9	6.8	7.3	7.5	6.5	7.0
4	9.2	8.1	8.7	8.9	5.3	8.0	8.1	6.8	7.7	7.5	6.4	6.9
5	9.2	8.6	8.9	8.7	5.3	8.2	8.4	7.2	7.8	6.8	5.9	6.3
6	9.3	8.6	9.0	8.5	6.1	8.1	8.1	6.8	7.5	6.5	5.9	6.2
7	9.5	8.7	8.9	8.3	4.8	7.7	7.3	5.3	6.2	6.1	5.1	5.8
8	9.7	8.4	9.1	8.2	7.3	7.8	5.8	4.5	5.3	6.0	4.9	5.5
9	10.3	8.5	9.7	8.4	6.3	7.7	7.1	5.1	6.1	6.3	5.4	5.8
10	9.7	8.7	9.3	8.1	3.3	7.0	7.2	6.0	6.6	6.1	5.5	5.8
11	8.9	6.8	7.9	7.9	3.3	6.7	7.6	6.2	6.9	6.2	5.5	5.9
12	7.7	6.5	7.1	8.3	6.8	7.6	7.8	6.6	7.3	6.3	6.0	6.1
13	8.0	6.8	7.3	8.2	6.1	7.4	8.0	6.6	7.4	6.3	6.0	6.2
14	8.0	7.3	7.7	8.6	5.9	7.7	8.1	6.6	7.6	7.0	6.3	6.7
15	7.9	7.0	7.4	8.7	6.7	8.1	7.9	6.6	7.5	---	---	---
16	7.6	6.9	7.3	9.0	8.0	8.5	7.8	7.1	7.6	8.4	7.1	7.7
17	7.0	6.2	6.7	8.9	7.8	8.5	8.0	6.9	7.4	7.8	6.7	7.3
18	8.3	6.0	7.6	9.1	7.7	8.4	8.2	6.9	7.6	8.1	7.2	7.8
19	8.1	6.4	7.3	8.6	7.0	8.1	8.2	7.4	7.8	8.4	7.3	8.0
20	7.1	6.0	6.7	8.6	7.3	8.0	8.4	7.6	8.0	8.5	7.7	8.1
21	8.7	5.9	7.7	8.6	7.8	8.1	8.0	7.2	7.7	8.4	6.7	7.6
22	8.9	7.6	8.4	8.3	7.6	7.9	8.3	6.8	7.6	7.5	6.0	6.7
23	8.4	7.4	8.2	8.2	7.2	7.8	7.9	7.1	7.5	7.8	6.6	7.4
24	8.4	7.4	8.0	8.3	7.2	7.8	7.8	6.6	7.4	8.1	7.2	7.6
25	7.6	5.9	7.1	8.1	7.5	7.8	6.6	1.2	3.9	7.7	6.3	7.2
26	8.2	6.6	7.5	8.0	7.4	7.8	5.5	3.3	4.4	7.8	6.3	7.0
27	8.7	6.8	8.0	8.1	7.4	7.7	6.5	4.5	5.8	8.2	6.4	7.1
28	8.2	6.9	7.7	7.9	6.7	7.4	6.8	5.5	6.2	8.2	6.0	7.5
29	8.8	6.9	7.9	8.1	6.7	7.3	7.1	5.6	6.4	8.2	6.5	7.4
30	9.0	7.8	8.4	7.8	6.4	7.1	7.2	5.4	6.6	7.8	5.4	6.5
31	---	---	---	7.6	5.6	6.9	7.3	6.5	6.9	---	---	---
MONTH	10.3	5.3	7.9	9.1	3.3	7.8	8.4	1.2	6.9	---	---	---

02168500 LAKE MURRAY NEAR COLUMBIA, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	0.3	0.1	0.2	7.3	5.7	6.6	7.6	6.6	7.1	10.1	9.3	9.8
2	0.5	0.1	0.2	6.8	5.8	6.3	7.6	6.1	6.9	10.1	10.0	10.1
3	0.5	0.1	0.1	6.9	6.1	6.5	7.3	6.4	7.1	10.2	9.9	10.0
4	1.1	0.1	0.3	7.9	6.7	7.0	7.2	5.9	6.8	10.2	9.6	9.8
5	2.1	0.1	0.8	7.8	6.4	7.2	8.0	5.7	7.2	9.8	9.5	9.6
6	0.5	0.1	0.1	7.3	6.1	6.8	7.9	5.8	7.4	9.8	9.6	9.7
7	1.5	0.1	0.5	8.1	7.3	7.9	8.1	7.5	7.8	9.7	9.6	9.6
8	2.1	0.1	0.4	8.0	7.4	7.8	8.1	7.6	7.8	9.7	9.5	9.6
9	0.9	0.1	0.2	7.9	7.3	7.7	8.3	7.4	7.8	9.7	9.5	9.6
10	1.2	0.1	0.5	7.9	6.9	7.5	8.3	7.4	7.9	9.7	9.5	9.7
11	4.2	0.1	1.0	7.7	7.3	7.6	8.5	8.1	8.3	9.7	9.6	9.6
12	4.9	0.1	0.9	7.7	7.0	7.4	8.6	8.4	8.5	9.6	9.5	9.6
13	8.3	0.5	4.8	7.7	6.8	7.2	8.9	8.5	8.7	9.7	9.4	9.6
14	8.3	7.5	7.9	7.9	6.8	7.6	9.0	8.9	8.9	9.6	9.4	9.5
15	8.1	7.7	7.9	8.2	6.6	7.6	9.1	8.9	9.0	9.7	9.5	9.6
16	8.1	7.8	7.9	8.3	7.0	7.7	9.2	9.0	9.1	9.9	9.4	9.6
17	8.0	7.7	7.9	8.1	7.0	7.8	9.4	9.0	9.2	10.2	9.5	9.9
18	7.9	7.6	7.7	8.2	6.6	7.6	9.4	9.2	9.3	10.2	10.0	10.1
19	7.8	5.0	7.0	8.2	6.5	7.4	9.7	9.2	9.4	10.2	9.7	10.0
20	7.1	6.2	6.6	8.0	6.4	7.3	9.8	9.6	9.7	10.3	9.9	10.2
21	7.2	6.7	7.0	7.9	5.1	6.8	9.8	9.6	9.7	10.3	10.1	10.2
22	7.4	5.5	6.5	7.8	5.7	7.2	9.9	9.6	9.8	10.3	9.6	10.0
23	7.2	4.9	5.8	7.0	1.9	5.4	9.9	9.7	9.8	10.6	10.2	10.4
24	7.6	5.9	7.0	8.2	2.2	4.0	9.9	9.0	9.7	10.6	10.3	10.5
25	7.5	7.1	7.3	9.2	3.4	6.9	10.0	9.2	9.8	10.6	10.3	10.5
26	7.3	6.1	7.1	7.4	5.3	6.8	10.1	9.2	10.0	10.5	10.3	10.4
27	7.4	5.3	6.8	7.9	6.7	7.5	10.1	9.7	9.9	10.5	10.3	10.4
28	7.3	4.0	6.1	7.8	7.2	7.6	10.2	9.1	9.9	10.5	10.2	10.4
29	7.3	3.8	5.5	7.5	6.5	7.1	10.2	9.2	9.9	10.5	10.4	10.5
30	7.3	6.2	7.0	7.3	4.7	6.7	10.1	9.2	9.6	10.6	10.5	10.5
31	7.4	6.8	7.2	---	---	---	10.2	9.7	10.0	---	---	---
MONTH	8.3	0.1	4.4	9.2	1.9	7.1	10.2	5.7	8.8	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	---	---	---	10.6	10.4	10.5	8.8	8.5	8.7
2	---	---	---	---	---	---	10.8	10.4	10.6	8.6	8.4	8.5
3	---	---	---	---	---	---	10.6	10.0	10.4	8.5	8.4	8.5
4	---	---	---	---	---	---	10.4	9.7	10.2	8.5	8.3	8.4
5	---	---	---	11.3	11.2	11.2	10.3	9.7	10.1	8.4	7.7	8.0
6	10.6	10.4	10.5	11.3	10.7	11.1	10.2	9.6	9.9	7.8	7.5	7.7
7	10.6	10.4	10.5	11.4	11.1	11.2	9.8	9.7	9.7	7.7	7.5	7.6
8	10.5	10.4	10.5	11.5	11.3	11.4	9.8	9.7	9.8	7.6	7.5	7.6
9	---	---	---	11.4	11.2	11.3	9.8	9.6	9.7	7.6	7.5	7.6
10	---	---	---	11.3	11.2	11.3	9.8	9.7	9.7	7.6	7.5	7.6
11	---	---	---	11.4	11.2	11.3	9.8	9.5	9.7	7.6	7.4	7.5
12	---	---	---	11.4	11.2	11.3	9.8	9.6	9.7	7.6	7.3	7.5
13	---	---	---	11.4	11.1	11.2	9.8	9.4	9.7	7.6	7.2	7.5
14	---	---	---	11.2	11.1	11.2	9.8	9.5	9.7	7.3	6.9	7.2
15	10.9	10.5	10.7	11.2	10.9	11.1	9.8	9.6	9.7	7.2	6.8	7.0
16	10.9	10.3	10.7	11.1	10.9	11.0	9.7	9.6	9.6	7.2	7.0	7.2
17	10.8	10.5	10.7	11.1	10.9	11.0	9.6	9.3	9.5	7.2	7.1	7.2
18	---	---	---	11.0	10.9	11.0	9.6	9.4	9.5	7.3	7.0	7.1
19	---	---	---	11.0	10.9	10.9	9.6	9.4	9.5	7.3	7.0	7.1
20	---	---	---	11.0	10.8	10.9	9.6	9.4	9.5	7.2	6.6	7.1
21	10.7	10.3	10.6	10.9	10.8	10.9	9.6	9.3	9.5	7.2	7.0	7.1
22	10.6	10.3	10.5	10.9	10.8	10.8	9.3	9.2	9.3	7.1	6.3	6.8
23	10.7	10.5	10.6	10.9	10.6	10.8	9.4	9.2	9.3	7.0	6.8	6.9
24	---	---	---	10.8	10.4	10.7	9.3	9.2	9.3	7.0	6.8	6.9
25	---	---	---	10.8	10.1	10.7	9.3	9.0	9.2	---	---	---
26	---	---	---	10.7	10.6	10.7	9.2	9.0	9.1	---	---	---
27	---	---	---	10.6	10.2	10.5	9.0	8.9	9.0	---	---	---
28	---	---	---	10.8	10.5	10.7	8.9	8.7	8.9	---	---	---
29	---	---	---	10.8	10.4	10.6	8.9	8.8	8.8	---	---	---
30	---	---	---	10.6	10.4	10.5	8.8	8.6	8.7	---	---	---
31	---	---	---	10.6	10.4	10.5	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	10.8	8.6	9.6	---	---	---

## SANTEE RIVER BASIN

02168500 LAKE MURRAY NEAR COLUMBIA, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter  
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	---	---	---	4.7	4.5	4.6	2.3	2.1	2.2	0.4	0.2	0.3
2	---	---	---	4.8	4.3	4.6	2.2	1.8	2.0	0.5	0.2	0.3
3	---	---	---	4.5	4.1	4.3	2.1	1.9	2.0	0.4	0.2	0.3
4	6.2	5.9	6.0	4.3	3.9	4.2	2.0	1.8	1.9	0.3	0.2	0.2
5	6.0	5.6	5.8	4.3	4.0	4.2	2.0	1.7	1.8	0.2	0.2	0.2
6	5.8	5.2	5.5	4.3	4.0	4.2	1.9	1.7	1.8	0.2	0.2	0.2
7	5.7	4.9	5.3	4.3	3.4	4.1	1.9	1.5	1.7	0.2	0.2	0.2
8	5.8	5.0	5.4	4.2	3.0	4.0	1.7	1.5	1.6	0.3	0.1	0.2
9	5.8	5.1	5.5	4.1	3.8	4.0	1.5	1.4	1.5	0.2	0.2	0.2
10	5.6	4.3	5.2	4.1	3.9	4.0	1.6	1.3	1.4	0.2	0.1	0.1
11	5.6	4.2	5.1	4.1	3.5	3.9	1.4	1.3	1.3	0.2	0.1	0.1
12	5.6	3.8	5.1	4.0	3.6	3.8	1.4	1.1	1.3	0.2	0.1	0.1
13	5.5	4.3	5.1	3.9	3.5	3.7	1.3	1.2	1.2	0.2	0.1	0.1
14	5.6	5.0	5.3	3.9	3.6	3.8	1.3	1.0	1.1	0.1	0.1	0.1
15	5.5	4.4	5.2	3.8	3.3	3.5	1.3	1.0	1.2	---	---	---
16	5.5	5.1	5.3	3.6	3.0	3.3	1.2	1.0	1.1	0.1	0.1	0.1
17	5.4	4.6	5.1	3.4	2.9	3.2	1.2	1.0	1.1	0.1	0.1	0.1
18	5.4	4.6	5.1	3.5	3.0	3.2	1.1	1.0	1.0	0.1	0.1	0.1
19	5.3	4.2	4.9	3.3	3.0	3.1	1.1	0.9	1.0	0.1	0.1	0.1
20	5.3	4.6	4.9	3.4	2.9	3.1	1.0	0.8	0.9	0.1	0.1	0.1
21	5.0	3.7	4.6	3.1	2.8	3.0	1.0	0.8	0.9	0.2	0.0	0.1
22	5.2	3.7	4.6	3.1	2.8	2.9	0.9	0.7	0.8	0.2	0.1	0.1
23	5.2	4.8	4.9	2.9	2.6	2.7	0.8	0.7	0.7	0.1	0.1	0.1
24	5.0	4.7	4.8	2.9	2.5	2.7	0.9	0.7	0.8	0.1	0.1	0.1
25	4.9	4.7	4.8	2.8	2.4	2.6	0.8	0.6	0.7	0.1	0.1	0.1
26	4.9	4.7	4.8	2.9	2.5	2.6	0.7	0.4	0.5	0.1	0.1	0.1
27	4.8	4.6	4.7	2.7	2.3	2.5	0.7	0.3	0.5	0.1	0.1	0.1
28	4.8	4.6	4.7	2.7	2.3	2.5	0.6	0.4	0.5	0.1	0.1	0.1
29	4.8	4.6	4.7	2.6	2.1	2.4	0.6	0.4	0.5	0.1	0.1	0.1
30	4.7	4.6	4.6	2.5	2.1	2.3	0.6	0.3	0.4	0.1	0.1	0.1
31	---	---	---	2.3	2.1	2.2	0.4	0.2	0.3	---	---	---
MONTH	---	---	---	4.8	2.1	3.4	2.3	0.2	1.2	---	---	---