SANTEE RIVER BASIN

02171000 LAKE MARION NEAR PINEVILLE, SC

WATER-QUALITY RECORDS

PERIOD OF RECORD.--March 2005 to September 2005.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE (Top): March 2005 to September 2005.

WATER TEMPERATURE (Bottom): March 2005 to September 2005.

DISSOLVED OXYGEN (Top): March 2005 to September 2005.

DISSOLVED OXYGEN (Bottom): March 2005 to September 2005.

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

REMARKS.--Temperature (top) records rated good. Temperature (bottom) records rated excellent. Dissolved oxygen (top) records
    rated excellent except for July 13 to Aug. 5, Sep. 4-7, 19, which are good, Dec. 8, 9, Aug. 6-9, Sep. 8, 20, 21, which are
    fair, and Aug. 24-28, Sep, 22, 23, which are poor.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE (TOP): Maximum, 35.5°C, July 28, 2005; minimum, 13.3°C, Mar. 30, 2005, but may have been lower during
    periods of missing record.

WATER TEMPERATURE (BOTTOM): Maximum, 31.7°C, July 28, 2005; minimum, 12.8°C, Mar. 31, 2005, but may have been lower during
    periods of missing record.

DISSOLVED OXYGEN (TOP): Maximum, 11.5 mg/L, Mar. 30, 2005, but may have been higher during periods of missing record;
    minimum, 3.0 mg/L, Aug. 8, 2005, but may have been lower during periods of missing record.

DISSOLVED OXYGEN (BOTTOM): Maximum, 11.4 mg/L, Apr. 1, 2005, but may have been higher during periods of missing record;
    minimum, 2.7 mg/L, Sep. 25, 2005, but may have been lower during periods of missing record.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE (TOP): Maximum, 35.5°C, July 28; minimum, 13.3°C, Mar. 20, but may have been lower during periods of
    missing record.

WATER TEMPERATURE (BOTTOM): Maximum, 31.7°C, July 28; minimum, 12.8°C, Mar. 31, but may have been lower during periods of
    missing record.

DISSOLVED OXYGEN (TOP): Maximum, 11.5 mg/L, Mar. 30, but may have been higher during periods of missing record; minimum, 3.0
    mg/L, Aug. 8, but may have been lower during periods of missing record.

DISSOLVED OXYGEN (BOTTOM): Maximum, 11.4 mg/L, Apr. 1, but may have been higher during periods of missing record; minimum,
    2.7 mg/L, Sep. 25, but may have been lower during periods of missing record.

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	15.8	13.9	14.7	19.4	17.7	18.2
2	---	---	---	---	---	---	15.0	14.4	14.6	19.6	17.5	18.3
3	---	---	---	---	---	---	14.9	14.0	14.5	20.0	18.4	19.1
4	---	---	---	---	---	---	---	---	---	19.1	17.8	18.5
5	---	---	---	---	---	---	---	---	---	18.0	17.6	17.8
6	---	---	---	---	---	---	16.1	15.5	15.7	18.1	17.4	17.8
7	---	---	---	---	---	---	16.4	16.0	16.2	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	21.2	18.9	20.0
10	---	---	---	---	---	---	17.9	16.0	16.9	20.8	19.5	20.3
11	---	---	---	---	---	---	---	---	---	20.5	19.8	20.0
12	---	---	---	---	---	---	17.2	16.4	16.9	21.9	19.9	20.9
13	---	---	---	---	---	---	17.9	17.1	17.4	22.1	19.5	21.1
14	---	---	---	---	---	---	17.2	16.3	16.6	21.8	19.1	20.3
15	---	---	---	---	---	---	16.6	16.0	16.3	22.9	21.3	22.2
16	---	---	---	---	---	---	16.5	16.0	16.3	22.1	20.9	21.6
17	---	---	---	---	---	---	17.8	15.9	16.5	21.3	20.4	21.1
18	---	---	---	---	---	---	17.4	15.8	16.1	21.9	20.5	21.3
19	---	---	---	---	---	---	17.5	16.1	16.5	---	---	---
20	---	---	---	---	---	---	18.1	16.4	16.9	23.2	22.1	22.5
21	---	---	---	---	---	---	17.6	16.8	17.0	22.3	21.2	21.7
22	---	---	---	---	---	---	19.3	17.4	17.9	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	22.4	21.4	21.9
26	---	---	---	---	---	---	---	---	---	23.3	21.1	22.1
27	---	---	---	---	---	---	---	---	---	24.9	21.7	22.3
28	---	---	---	---	---	---	---	---	---	25.2	22.0	22.9
29	---	---	---	---	---	---	17.9	16.9	17.3	25.2	22.6	23.5
30	---	---	---	---	---	---	18.1	17.6	17.8	24.0	22.2	22.6
31	---	---	---	15.5	13.5	14.7	---	---	---	22.2	22.0	22.1
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

02171000 LAKE MARION NEAR PINEVILLE, 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	22.2	21.9	22.0	30.1	26.9	28.0	29.8	29.3	29.5	30.8	28.9	29.8
2	25.8	21.9	22.7	32.1	27.9	29.0	29.9	29.1	29.4	29.7	28.6	29.0
3	22.7	22.1	22.3	30.1	27.0	28.1	30.2	29.0	29.4	29.9	28.4	29.0
4	23.7	22.5	23.0	31.3	27.2	29.3	32.4	28.8	30.1	28.8	28.3	28.5
5	27.1	23.1	23.7	30.7	29.2	29.8	30.1	29.3	29.6	28.4	27.9	28.2
6	25.8	23.7	24.5	31.6	29.3	30.3	29.7	29.0	29.3	28.0	27.5	27.8
7	27.6	24.4	25.2	29.7	29.1	29.5	29.1	28.8	28.9	27.5	27.1	27.2
8	28.6	24.6	26.4	30.7	28.9	29.6	28.9	28.6	28.8	27.2	26.7	27.0
9	27.0	25.4	26.4	29.1	28.4	28.7	29.1	28.5	28.7	27.1	26.6	26.8
10	26.6	22.3	24.7	28.4	28.1	28.3	30.2	28.6	29.0	26.7	26.0	26.4
11	25.6	23.4	24.8	28.9	28.1	28.4	30.4	28.5	29.4	26.3	25.6	26.0
12	26.1	24.8	25.6	33.0	28.7	29.9	30.9	28.9	29.6	25.8	25.2	25.5
13	28.5	25.1	26.3	29.7	28.6	29.1	30.9	29.2	29.5	25.3	25.0	25.2
14	27.2	26.1	26.6	29.2	28.9	29.0	32.5	29.0	29.9	25.2	24.9	25.0
15	31.4	26.4	28.7	30.2	28.8	29.1	33.8	29.1	30.1	27.8	24.7	25.7
16	30.7	29.0	29.8	30.6	28.6	29.5	33.6	29.1	30.1	29.5	25.3	27.6
17	29.8	28.4	29.1	32.3	28.6	29.6	33.6	29.8	30.5	28.0	27.1	27.4
18	28.4	26.1	27.0	31.4	28.4	29.5	---	---	---	27.6	26.2	26.8
19	26.9	26.1	26.5	31.6	29.3	29.9	---	---	---	28.8	26.5	27.1
20	26.6	26.1	26.3	33.6	29.6	30.5	33.3	30.6	31.6	29.2	26.7	27.5
21	28.8	25.8	27.1	33.5	29.6	30.6	33.6	30.8	31.8	29.0	26.9	27.6
22	29.2	26.5	27.5	33.6	29.7	30.4	31.6	30.2	30.9	28.1	25.8	27.1
23	27.6	26.6	27.1	30.5	29.3	29.8	31.0	29.9	30.3	29.1	26.7	27.9
24	27.0	26.3	26.6	30.1	29.2	29.5	30.3	29.7	30.1	29.1	27.4	28.2
25	26.3	25.9	26.1	31.2	29.0	30.1	29.7	29.2	29.4	27.8	26.8	27.3
26	27.5	26.0	26.4	33.1	30.2	31.4	29.2	28.8	29.0	28.0	26.5	27.3
27	27.1	26.4	26.6	35.2	30.9	32.5	29.2	28.6	28.8	28.5	27.3	27.8
28	27.6	26.8	27.0	35.5	31.2	32.5	29.2	28.4	28.7	27.9	26.8	27.1
29	29.0	26.8	27.5	31.7	30.6	30.9	31.6	28.4	29.2	29.2	26.5	27.4
30	32.1	26.9	28.6	31.1	29.9	30.4	29.5	28.8	29.1	27.2	26.2	26.7
31	---	---	---	30.0	29.5	29.7	30.3	28.9	29.5	---	---	---
MONTH	32.1	21.9	26.1	35.5	26.9	29.8	---	---	---	30.8	24.7	27.3

SANTEE RIVER BASIN

02171000 LAKE MARION NEAR PINEVILLE, 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
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	15.6	13.6	14.5	18.5	17.8	17.9
2	---	---	---	---	---	---	15.0	13.9	14.6	19.6	17.6	18.1
3	---	---	---	---	---	---	15.0	14.1	14.5	19.4	18.2	18.7
4	---	---	---	---	---	---	15.7	14.5	14.8	18.4	17.9	18.2
5	---	---	---	---	---	---	15.9	14.6	15.3	18.1	17.8	17.9
6	---	---	---	---	---	---	16.0	15.1	15.6	18.2	17.5	17.9
7	---	---	---	---	---	---	16.4	15.6	16.1	18.4	17.9	18.1
8	---	---	---	---	---	---	17.4	16.2	16.3	19.9	18.0	18.9
9	---	---	---	---	---	---	17.4	15.9	16.4	20.3	18.8	19.4
10	---	---	---	---	---	---	17.8	16.0	16.5	20.6	19.3	20.1
11	---	---	---	---	---	---	16.9	15.9	16.4	20.3	19.8	20.0
12	---	---	---	---	---	---	17.2	16.4	16.8	21.5	19.8	20.3
13	---	---	---	---	---	---	---	---	---	21.9	18.8	19.9
14	---	---	---	---	---	---	17.4	16.5	16.8	19.6	18.5	19.0
15	---	---	---	---	---	---	16.7	16.2	16.5	22.5	19.6	21.7
16	---	---	---	---	---	---	16.7	16.2	16.5	21.9	19.5	21.1
17	---	---	---	---	---	---	17.7	16.0	16.5	21.3	19.7	20.8
18	---	---	---	---	---	---	16.2	15.9	16.1	21.7	19.8	20.6
19	---	---	---	---	---	---	17.4	16.2	16.4	---	---	---
20	---	---	---	---	---	---	17.0	16.5	16.7	22.7	22.1	22.4
21	---	---	---	---	---	---	17.7	16.9	17.1	22.4	21.4	21.9
22	---	---	---	---	---	---	18.5	17.5	17.9	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	17.9	16.2	16.9	25.0	22.4	22.9
25	---	---	---	---	---	---	17.4	16.1	16.8	22.9	22.0	22.3
26	---	---	---	---	---	---	---	---	---	23.5	21.7	22.4
27	---	---	---	---	---	---	17.9	17.1	17.4	22.6	22.1	22.3
28	---	---	---	---	---	---	---	---	---	24.0	22.3	22.8
29	---	---	---	---	---	---	17.9	16.9	17.3	23.6	22.6	23.1
30	---	---	---	---	---	---	18.1	17.6	17.8	23.8	22.7	23.0
31	---	---	---	15.5	12.8	14.1	---	---	---	22.7	22.6	22.7
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

Temperature, water, degrees Celsius

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	22.6	22.5	22.5	29.9	26.9	27.4	29.6	29.4	29.5	29.6	28.9	29.2
2	23.1	22.4	22.6	28.6	27.6	27.9	29.4	29.2	29.3	29.2	28.6	28.8
3	23.0	22.5	22.6	28.6	26.4	27.6	29.2	29.0	29.1	28.8	28.3	28.6
4	23.3	22.7	23.1	29.6	26.9	27.6	29.3	28.9	29.0	28.5	28.2	28.4
5	23.8	22.8	23.4	30.1	27.5	28.9	29.3	29.0	29.1	28.2	28.0	28.1
6	24.1	23.1	23.7	30.1	28.9	29.3	29.2	29.0	29.1	28.0	27.4	27.7
7	24.8	22.5	23.1	29.6	28.9	29.3	29.1	28.8	28.9	27.4	27.0	27.2
8	23.3	22.4	22.9	30.4	28.7	29.1	28.8	28.7	28.7	27.2	26.8	27.0
9	23.3	22.4	22.6	28.8	28.3	28.6	28.7	28.6	28.7	27.0	26.6	26.8
10	24.8	22.4	22.8	28.4	28.1	28.2	29.0	28.7	28.8	26.7	26.1	26.5
11	23.5	22.5	22.8	28.8	28.1	28.3	29.6	28.6	28.8	26.4	25.6	26.0
12	26.2	22.7	23.7	28.8	28.5	28.7	29.4	28.6	28.8	25.9	25.2	25.5
13	26.3	24.7	25.5	29.7	28.5	28.9	29.4	28.7	29.1	25.3	25.0	25.2
14	26.5	24.7	26.0	29.2	28.8	29.0	29.8	28.8	29.2	25.2	24.9	25.0
15	27.1	26.1	26.3	29.3	28.5	28.8	29.4	28.8	29.2	27.2	24.8	25.3
16	30.3	26.5	28.2	29.3	28.5	29.0	30.0	29.2	29.4	26.0	25.1	25.4
17	29.0	26.9	27.9	29.7	28.6	28.8	30.3	29.4	29.8	26.0	25.1	25.6
18	27.3	25.2	26.1	29.9	28.5	29.0	---	---	---	27.3	25.1	26.4
19	26.9	25.1	25.9	30.3	29.3	29.4	---	---	---	26.8	26.5	26.6
20	26.5	26.2	26.3	---	---	---	31.2	29.7	30.6	27.1	25.8	26.6
21	27.1	25.9	26.3	30.0	29.5	29.7	31.1	30.5	30.7	27.5	25.1	26.4
22	27.5	26.5	26.7	30.0	29.6	29.7	30.6	30.3	30.5	26.2	25.4	25.8
23	27.2	26.6	26.8	29.9	29.3	29.7	30.4	30.0	30.1	26.9	25.7	26.3
24	26.6	26.0	26.3	29.3	29.2	29.3	30.3	29.7	30.0	28.2	26.3	27.4
25	26.3	25.9	26.1	31.1	29.0	29.6	29.7	29.3	29.4	27.0	25.7	26.3
26	26.3	26.1	26.2	31.2	29.6	30.3	29.3	28.8	29.0	28.1	25.8	27.0
27	26.7	26.1	26.4	31.4	30.4	30.7	28.9	28.6	28.8	27.7	26.9	27.4
28	27.0	26.5	26.8	31.7	30.6	31.1	28.6	28.5	28.6	27.4	26.4	27.0
29	27.0	26.6	26.9	31.4	30.3	30.8	28.6	28.4	28.5	27.2	26.6	26.9
30	27.6	26.8	27.1	30.7	29.7	30.1	29.3	28.5	29.0	27.4	26.5	26.9
31	---	---	---	29.9	29.5	29.7	30.2	28.8	29.4	---	---	---
MONTH	30.3	22.4	25.1	---	---	---	---	---	---	29.6	24.8	26.8

02171000 LAKE MARION NEAR PINEVILLE, 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
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	11.2	9.8	10.5	9.3	8.4	8.8
2	---	---	---	---	---	---	---	---	---	9.6	8.6	9.0
3	---	---	---	---	---	---	---	---	---	10.0	8.7	9.5
4	---	---	---	---	---	---	---	---	---	10.7	8.6	9.4
5	---	---	---	---	---	---	---	---	---	9.0	8.4	8.6
6	---	---	---	---	---	---	10.0	9.6	9.9	9.6	8.8	9.2
7	---	---	---	---	---	---	10.0	9.8	9.9	10.6	9.1	9.7
8	---	---	---	---	---	---	10.8	9.5	10.1	10.7	9.1	9.8
9	---	---	---	---	---	---	10.4	9.1	9.6	11.0	9.6	10.0
10	---	---	---	---	---	---	9.9	9.0	9.4	---	---	---
11	---	---	---	---	---	---	11.3	8.9	9.6	---	---	---
12	---	---	---	---	---	---	9.4	8.9	9.3	---	---	---
13	---	---	---	---	---	---	10.4	9.2	9.5	---	---	---
14	---	---	---	---	---	---	9.2	8.7	8.9	---	---	---
15	---	---	---	---	---	---	9.0	8.6	8.8	---	---	---
16	---	---	---	---	---	---	9.1	8.7	8.9	---	---	---
17	---	---	---	---	---	---	9.9	8.6	9.1	---	---	---
18	---	---	---	---	---	---	9.8	8.6	9.0	---	---	---
19	---	---	---	---	---	---	9.7	8.8	9.2	---	---	---
20	---	---	---	---	---	---	10.2	8.9	9.4	---	---	---
21	---	---	---	---	---	---	9.8	8.7	9.2	---	---	---
22	---	---	---	---	---	---	9.5	8.8	9.2	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	7.9	6.7	7.5
26	---	---	---	---	---	---	---	---	---	8.5	6.9	7.8
27	---	---	---	---	---	---	---	---	---	8.5	7.6	7.9
28	---	---	---	---	---	---	---	---	---	8.5	7.5	7.9
29	---	---	---	---	---	---	9.3	8.6	8.9	9.2	7.0	8.4
30	---	---	---	---	---	---	9.2	8.6	8.8	9.1	6.4	8.0
31	---	---	---	11.4	10.0	10.9	---	---	---	7.8	6.6	7.4
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

Dissolved oxygen, water, unfiltered, milligrams per liter

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	7.8	7.0	7.4	8.0	6.2	7.2	5.9	4.5	5.2	8.8	4.5	7.1
2	8.9	6.5	7.7	8.3	6.7	7.7	6.2	4.5	5.2	7.2	4.7	5.8
3	9.4	7.1	7.8	7.8	5.4	6.9	6.2	4.3	5.2	7.9	5.2	6.4
4	11.0	7.8	9.2	7.3	6.0	6.7	7.0	4.4	5.6	6.5	5.2	6.0
5	9.8	8.3	9.1	7.8	6.4	7.2	7.3	5.0	6.4	6.5	5.3	5.9
6	9.7	9.0	9.3	8.3	6.6	7.4	7.1	4.8	5.9	7.2	5.5	6.7
7	9.5	9.0	9.2	7.8	6.1	7.2	5.3	3.9	4.4	7.9	6.0	7.1
8	9.4	8.3	8.9	8.2	6.7	7.5	4.8	3.0	4.0	8.4	6.5	7.5
9	8.7	7.6	8.2	7.3	5.7	6.6	4.8	3.4	4.0	8.1	6.3	7.5
10	8.2	4.4	6.6	7.0	5.6	6.4	6.8	4.2	5.3	8.8	7.3	8.0
11	7.2	4.9	6.3	7.1	5.8	6.4	8.6	4.3	6.4	8.7	7.6	8.1
12	7.0	5.1	6.5	9.0	6.4	7.3	8.9	4.1	7.1	8.0	7.3	7.7
13	9.3	6.2	7.6	8.2	6.1	7.2	7.1	4.9	6.3	7.7	7.2	7.5
14	9.9	8.2	8.8	7.4	6.9	7.2	9.3	4.8	7.1	7.8	7.0	7.4
15	9.1	7.8	8.6	8.9	6.4	7.2	8.6	4.8	7.0	9.4	6.3	7.6
16	9.3	6.5	8.5	9.0	5.5	7.5	8.8	5.8	7.3	10.9	6.4	8.5
17	9.7	8.1	9.0	8.3	5.4	6.8	8.3	6.3	7.2	10.8	6.8	9.1
18	9.2	7.3	8.4	8.5	5.5	7.3	---	---	---	9.4	7.6	8.7
19	9.0	7.1	8.0	8.8	6.6	7.6	---	---	---	9.8	7.3	9.0
20	8.2	6.5	7.7	8.8	6.8	7.7	8.8	7.2	7.9	10.4	8.8	9.6
21	9.1	7.0	7.9	8.4	6.5	7.5	8.4	6.2	7.7	10.0	8.4	9.3
22	9.3	7.8	8.5	8.6	6.5	7.3	7.9	5.3	6.7	9.2	6.2	8.3
23	8.4	5.9	7.3	7.3	5.1	6.7	7.9	4.9	6.4	10.3	7.7	9.0
24	7.7	6.0	6.8	7.2	5.1	6.0	6.6	5.7	6.2	10.5	9.1	9.7
25	6.1	4.7	5.5	8.6	4.5	6.8	6.0	4.5	5.5	9.2	7.4	8.4
26	7.4	5.4	6.4	9.5	7.6	8.3	5.5	5.1	5.3	10.0	5.6	8.2
27	7.2	6.5	6.8	9.0	7.3	8.2	5.8	4.9	5.2	10.9	8.6	9.8
28	7.2	6.3	6.7	8.7	6.3	7.5	5.9	4.6	5.2	10.1	6.1	7.2
29	8.0	6.1	7.0	7.6	6.4	7.2	6.6	4.1	5.3	8.0	5.1	6.4
30	8.6	6.5	7.7	7.4	5.5	6.5	6.8	5.4	6.0	6.5	5.0	6.1
31	---	---	---	6.4	4.5	5.4	8.1	5.9	6.7	---	---	---
MONTH	11.0	4.4	7.8	9.5	4.5	7.1	---	---	---	10.9	4.5	7.8

SANTEE RIVER BASIN

02171000 LAKE MARION NEAR PINEVILLE, 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
		FEBRUARY			MARCH			APRIL			MAY	
1	---	---	---	---	---	---	---	---	---	9.2	8.5	8.8
2	---	---	---	---	---	---	10.5	9.9	10.2	9.7	8.4	8.8
3	---	---	---	---	---	---	10.0	9.8	9.9	9.8	8.6	9.2
4	---	---	---	---	---	---	10.1	9.2	9.7	9.0	8.0	8.6
5	---	---	---	---	---	---	10.4	9.3	9.8	8.6	7.8	8.2
6	---	---	---	---	---	---	10.2	9.7	10.0	9.2	8.3	8.8
7	---	---	---	---	---	---	10.2	9.9	10.0	9.9	8.7	9.1
8	---	---	---	---	---	---	10.1	9.4	9.9	10.2	8.3	9.2
9	---	---	---	---	---	---	10.1	8.9	9.5	10.1	7.8	9.1
10	---	---	---	---	---	---	9.7	8.5	9.1	10.0	8.4	9.4
11	---	---	---	---	---	---	10.2	8.8	9.3	9.5	8.6	8.9
12	---	---	---	---	---	---	9.2	8.8	9.0	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	9.0	8.4	8.6	---	---	---
15	---	---	---	---	---	---	8.8	8.2	8.5	---	---	---
16	---	---	---	---	---	---	8.8	8.4	8.6	---	---	---
17	---	---	---	---	---	---	9.3	8.1	8.7	---	---	---
18	---	---	---	---	---	---	8.8	8.4	8.5	---	---	---
19	---	---	---	---	---	---	9.2	8.3	8.8	---	---	---
20	---	---	---	---	---	---	9.3	8.5	8.8	7.8	5.8	6.6
21	---	---	---	---	---	---	9.1	8.3	8.7	6.7	5.5	6.2
22	---	---	---	---	---	---	9.1	8.4	8.8	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	8.8	8.2	8.5	9.0	5.4	7.4
25	---	---	---	---	---	---	8.7	8.4	8.5	7.3	5.9	6.7
26	---	---	---	---	---	---	---	---	---	7.2	5.0	6.3
27	---	---	---	---	---	---	8.6	7.9	8.3	7.6	5.5	6.5
28	---	---	---	---	---	---	---	---	---	7.3	5.5	6.5
29	---	---	---	---	---	---	9.3	8.8	9.0	6.7	4.6	5.9
30	---	---	---	---	---	---	9.1	8.8	8.9	8.3	4.8	6.3
31	---	---	---	---	---	---	---	---	---	6.6	5.6	5.9
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

Dissolved oxygen, water, unfiltered, milligrams per liter

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	6.9	5.6	6.1	8.8	6.8	7.9	5.2	4.0	4.6	7.2	5.5	6.5
2	7.9	5.1	6.2	8.7	7.4	7.9	4.9	4.2	4.5	7.0	5.3	6.1
3	7.0	5.6	6.2	8.5	3.2	6.7	4.9	4.0	4.4	6.7	5.5	6.1
4	7.7	5.3	6.6	8.1	4.4	6.6	4.6	3.9	4.2	6.2	5.4	5.9
5	7.5	5.3	6.6	8.5	4.3	7.0	4.9	3.7	4.2	6.3	5.4	5.8
6	---	---	---	8.3	5.8	7.3	5.2	3.5	4.5	7.0	5.8	6.5
7	---	---	---	7.5	5.2	6.9	4.7	3.4	3.9	7.6	6.6	7.1
8	---	---	---	8.0	5.1	6.7	4.0	2.9	3.3	7.8	6.7	7.1
9	---	---	---	6.5	5.3	6.2	4.9	2.9	3.8	7.5	6.5	7.0
10	---	---	---	6.5	5.5	6.1	6.3	4.0	5.2	8.3	6.9	7.6
11	---	---	---	6.7	5.1	5.9	8.2	4.6	5.6	8.3	7.2	7.8
12	---	---	---	6.7	5.5	6.3	6.3	4.0	4.9	8.2	7.2	7.7
13	---	---	---	7.2	5.5	6.5	6.8	3.7	5.1	8.1	7.4	7.7
14	---	---	---	6.8	5.9	6.5	8.0	3.7	5.9	8.2	7.6	7.8
15	---	---	---	6.7	5.3	6.1	7.0	4.0	6.5	9.4	7.5	7.9
16	---	---	---	6.9	4.1	6.1	7.2	6.3	6.9	8.0	6.0	7.1
17	---	---	---	7.3	5.1	5.9	7.7	5.5	7.0	7.2	6.0	6.7
18	---	---	---	7.6	5.4	6.5	---	---	---	9.2	6.6	8.6
19	---	---	---	7.8	6.5	6.9	---	---	---	8.9	8.2	8.6
20	---	---	---	7.9	6.4	7.1	7.4	5.2	6.9	9.5	6.2	8.3
21	---	---	---	7.8	6.5	7.1	7.2	5.4	6.7	9.2	4.0	7.1
22	---	---	---	7.3	6.4	6.8	6.7	4.9	6.0	6.2	4.1	5.2
23	---	---	---	7.0	5.4	6.4	7.1	4.7	5.7	8.2	3.8	5.9
24	7.2	4.6	6.1	5.9	5.0	5.5	6.6	5.1	5.8	8.7	3.8	7.4
25	6.2	4.5	5.5	8.5	3.6	5.9	6.2	5.1	5.7	7.4	2.7	5.0
26	7.0	5.4	6.3	8.8	5.6	7.3	6.0	5.2	5.7	9.1	3.6	6.2
27	7.2	5.8	6.7	8.4	5.6	7.3	6.3	5.2	5.7	8.7	6.8	7.8
28	7.4	5.6	6.7	7.5	5.9	7.0	5.9	5.0	5.4	7.9	3.4	5.6
29	7.3	5.0	6.2	7.5	5.7	6.9	5.9	5.0	5.5	6.3	3.4	5.4
30	8.2	4.7	7.4	6.4	2.8	5.2	7.6	4.8	6.7	6.5	5.4	6.0
31	---	---	---	5.6	4.2	4.9	8.1	6.5	7.1	---	---	---
MONTH	---	---	---	8.8	2.8	6.6	---	---	---	9.5	2.7	6.8