

02176611 BEAUFORT RIVER NEAR PORT ROYAL, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--October 1998 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: October 1998 to current year.

WATER TEMPERATURE: October 1998 to current year.

DISSOLVED OXYGEN: October 1998 to current year.

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

REMARKS.--Specific conductance records rated excellent except for Jan. 24, 25, May 6-20, Sep. 21-27, which are good, May 21-24, which are fair, and Oct. 13-26, which are poor. Temperature records rated excellent. Dissolved oxygen records rated excellent except for Oct. 6-11, 20-24, Nov. 1-4, Dec. 15-19, Jan. 4, 5, Feb. 23-28, Mar. 27 to Apr. 9, Apr. 30, June 11, July 23, Aug. 7, 8, Sep. 2, 3, 19-21, which are good, Oct. 12, 13, 25, 26, Nov. 5-9, Dec. 20-22, Mar. 1-6, Apr. 10-23, May 1, June, 12, 13, July 24, 25, Aug. 9, 10, Sep. 4-6, 22-24, which are fair, and Mar. 7-10, Apr. 24-27, May 2, 3, July 26, Aug. 11, Sep. 25-27, which are poor. Prior to October 1, 2003, dissolved oxygen concentrations are not corrected for salinity.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 54,900 microsiemens, June 11, 12, 2002; minimum, 36,100 microsiemens Apr. 10, 2003.

WATER TEMPERATURE: Maximum, 33.5°C, Aug. 1, 1999; minimum, 5.5°C, Jan. 3-6, 2001.

DISSOLVED OXYGEN: Maximum, 13.0 mg/L, Feb. 3, 2000; minimum, 3.4 mg/L, Aug. 20, 23, 2005.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 51,800 microsiemens, Dec. 6, 7, Jan. 6, 29; minimum, 37,800 microsiemens Apr. 18.

WATER TEMPERATURE: Maximum, 32.5°C, July 27, Aug. 21; minimum, 7.5°C, Jan. 30, 31.

DISSOLVED OXYGEN: Maximum, 10.1 mg/L, Feb. 4, 5; minimum, 3.4 mg/L, Aug. 20, 23.

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 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	49300	48400	49000	47900	45900	47500	50500	49200	49700	50000	48200	49600
2	49200	48400	48900	47900	45900	47500	50700	49200	49700	50000	48100	49600
3	49100	48400	48800	47800	46200	47500	50600	49500	49800	49900	47700	49300
4	49100	48400	48800	47800	46200	47400	50600	49500	49900	49900	47400	49200
5	49100	48400	48800	47800	46300	47400	51200	49000	50000	50700	47000	49400
6	49100	48400	48800	48000	46000	47500	51800	49100	50200	51800	48700	50100
7	49100	48500	48900	48100	45800	47600	51800	49600	50300	51100	48700	49900
8	49400	48200	48900	48000	46000	47700	50700	46400	49500	51400	48600	49800
9	49300	47700	48800	48300	46700	47800	49500	47000	48400	51200	47600	49600
10	49200	47700	48600	48100	46000	47800	48600	45400	47800	51000	47400	49600
11	49200	47600	48600	48200	46200	47900	48800	45500	47900	51000	48100	49400
12	49100	47400	48500	48200	45600	47600	49000	44500	47800	51100	47200	49200
13	50100	47700	48900	48300	45400	47600	48800	46100	48000	50400	47000	49000
14	50200	47300	49000	48700	45700	48100	48800	46400	48200	50000	46300	48800
15	50200	47200	48900	49100	46400	48300	49500	44900	48300	50400	47000	48900
16	50100	47400	49100	49300	46000	48500	49000	43700	48200	50800	47500	49000
17	50100	47200	49100	49500	46900	48800	49400	43800	48400	50700	47100	49100
18	50000	47400	49100	49800	46900	49100	49200	45300	47900	50800	46400	48900
19	49800	47400	49000	50200	48000	49600	49000	43300	46600	50700	46300	48900
20	50000	47100	48800	50100	47400	49600	49100	46400	48600	50800	46500	49000
21	49700	47500	48900	50100	46500	49200	49200	47700	48800	50300	46500	48900
22	49900	47500	49000	50200	47000	49300	49400	46100	48800	51100	45300	48700
23	50000	47500	49100	50400	48000	49400	49500	45800	48700	51300	44800	48600
24	49900	47600	49000	51400	48400	49700	49700	45600	48900	50700	46000	48900
25	50000	47400	49100	51300	48100	49800	49900	45500	49100	50700	46600	48700
26	50000	46400	48500	51200	49400	50000	50000	44700	48200	50000	46700	48600
27	48300	46600	47900	51200	49100	49900	50000	44300	49000	51400	45600	48400
28	48200	45800	47600	50900	49100	49800	50200	49400	49900	50100	46300	48600
29	48100	46100	47700	50700	49100	49700	50200	49600	49900	51800	46300	48700
30	48000	46000	47600	50600	49200	49700	50100	49600	49900	50100	45100	48300
31	48000	46100	47600	---	---	---	50100	49500	49800	50000	45100	48300
MONTH	50200	45800	48700	51400	45400	48600	51800	43300	48900	51800	44800	49100

BROAD RIVER BASIN

02176611 BEAUFORT RIVER NEAR PORT ROYAL, SC--Continued

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 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	4990	47400	48500	48800	46900	48000	43900	39500	42100	43500	42000	43000
2	49500	46700	48400	49000	47100	48300	44000	39200	41800	43600	42200	43200
3	49500	46700	48300	49100	47400	48500	43600	38500	42300	43900	42600	43400
4	49400	45900	48100	48900	47000	48500	43900	40000	42800	44200	42200	43500
5	48900	46300	48100	49500	46600	48500	44200	40000	42900	44200	40400	43200
6	49600	46500	48100	49700	46600	48600	44400	40000	43000	44400	39200	42700
7	49800	46400	48100	49100	46400	48600	44400	39000	42700	44700	41000	43000
8	49100	46100	47900	49600	46500	48600	44300	39000	42300	44900	41000	43300
9	49200	45400	47700	50500	47400	48800	44400	39200	42300	45100	41700	43700
10	49300	45100	47600	50100	46700	48500	44400	39200	42500	45100	41800	43900
11	49900	46300	48000	48800	44000	47900	44300	40300	42500	45200	42900	44000
12	49900	46700	48000	48800	44000	47900	44000	39900	42400	46000	43200	44400
13	49700	46300	48000	48800	45800	48100	43900	39500	42200	49500	45200	46500
14	49600	46800	48100	48700	45400	48200	43900	40600	42400	50300	46800	48700
15	49900	46200	47900	48600	46700	48200	43800	40500	42300	48100	44000	46400
16	49500	46000	48400	48600	44800	47500	43700	38200	41700	46000	43500	45200
17	49300	48600	48900	48300	45000	47300	43800	38200	41200	46000	42700	44900
18	49600	47900	49000	48200	45400	47400	43300	37800	40900	44800	42500	44100
19	49300	48700	49000	48300	45700	47600	43100	38100	41000	45000	42100	44000
20	49400	48600	49100	48300	44900	47400	43500	38500	41500	45000	42000	44000
21	49800	48300	49000	48000	45400	47200	43800	39100	41900	45600	42300	44000
22	49900	48200	48900	48000	43300	47000	44000	39400	42100	45800	42800	44300
23	49500	48100	48900	47100	43700	45700	43900	39000	42100	45600	41700	44100
24	49300	48200	48700	46800	43200	45500	44100	39500	42500	46000	41400	44300
25	49200	48100	48700	46900	42900	45700	44200	40200	43000	---	---	---
26	49400	48100	48800	46800	42800	45500	44200	41200	43300	---	---	---
27	49400	47600	48700	46000	41400	44000	44100	41100	43000	---	---	---
28	49300	47200	48100	44600	39400	42200	42800	41000	42200	---	---	---
29	---	---	---	44400	39300	42300	43000	40900	42500	---	---	---
30	---	---	---	44400	40000	42500	43500	41500	42800	---	---	---
31	---	---	---	44100	40200	42400	---	---	---	---	---	---
MONTH	49900	45100	48400	50500	39300	46900	44400	37800	42300	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	46100	43800	45000	46400	44000	45100	46400	44400	45700	47200	44300	45800
2	46000	43400	44800	46400	43800	45200	46200	44200	45400	47100	44400	45800
3	45500	42800	44100	46400	44000	45200	46100	43900	45100	47100	44400	45800
4	45600	42800	44000	46300	43700	45000	46600	43800	45200	47100	44400	45900
5	45600	43000	44100	46200	43600	45000	46600	44400	45500	47100	44300	45800
6	45600	43000	44200	46200	44200	45200	46700	44400	45600	47200	44200	45900
7	45700	42800	44200	46200	44500	45400	46600	44200	45500	47400	44100	45800
8	45700	43100	44300	46200	44600	45400	46400	43400	45200	47300	43900	45600
9	46300	43200	44700	46100	43900	44900	46100	43200	44900	47200	43700	45500
10	46200	44300	45200	45700	43800	44500	46000	43300	44800	47200	43600	45400
11	46200	44000	45100	45700	43600	44400	46700	43300	45200	47300	43500	45300
12	46200	44000	45000	45200	43600	44300	46700	44200	45600	47300	43400	45400
13	46000	44000	45100	45100	43400	44200	46800	44300	45600	47700	43300	45600
14	46100	44200	45200	44800	43500	44100	47000	44400	45800	48100	43700	46100
15	46000	44400	45200	---	---	---	47000	44300	45800	48400	44700	46700
16	46500	44400	45600	---	---	---	47200	44600	45900	48900	45300	47200
17	46600	45300	46000	45100	43600	44300	47400	44400	46100	49100	45800	47600
18	---	---	---	45300	43800	44400	47600	44100	46000	49300	46400	48000
19	---	---	---	45400	43900	44600	48000	45200	46700	49600	46800	48400
20	---	---	---	45300	44000	44700	48100	45600	47000	49700	47300	48600
21	---	---	---	45500	44100	44900	48200	45800	47100	49800	47500	48700
22	---	---	---	45600	44300	44900	48100	45900	47200	49700	47600	48600
23	---	---	---	45800	44300	45000	48100	46000	47200	49100	47100	48200
24	46600	43900	45200	46000	43600	44900	48000	45500	47000	48700	46900	47700
25	46600	43800	45200	46000	43500	44800	47700	45500	46700	48500	46800	47600
26	46700	43500	45000	46600	43600	45400	47200	44300	46100	48500	46800	47600
27	46300	43500	44900	46600	45300	46000	46800	43300	45200	48800	47200	48000
28	46400	43500	45100	46600	45500	46100	---	---	---	48800	47300	48100
29	46300	43700	45000	46700	45600	46200	---	---	---	48900	46700	48000
30	46400	43800	45000	46700	45600	46200	47200	43600	45600	49100	46600	48100
31	---	---	---	46600	45400	46100	47200	44100	45600	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	49800	43300	46900

BROAD RIVER BASIN

02176611 BEAUFORT RIVER NEAR PORT ROYAL, SC--Continued

Temperature, water, degrees Celsius
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	26.3	25.4	25.8	23.3	22.5	22.7	16.4	16.2	16.3	10.0	9.5	9.7			
2	26.8	25.8	26.2	23.6	22.9	23.1	16.2	15.9	16.1	10.7	9.7	10.1			
3	27.1	26.3	26.6	24.0	23.2	23.5	16.1	15.7	15.9	11.4	10.3	10.7			
4	27.3	26.6	26.9	24.1	23.7	23.8	15.9	15.5	15.7	12.0	10.9	11.2			
5	27.1	26.8	26.9	23.9	23.2	23.4	15.7	15.3	15.5	12.4	11.3	11.7			
6	26.9	26.6	26.7	23.2	22.6	22.9	15.8	15.4	15.6	12.9	11.6	12.2			
7	26.6	25.8	26.3	22.7	22.0	22.4	16.5	15.7	16.0	13.4	11.9	12.7			
8	25.9	24.7	25.3	22.1	21.5	21.9	16.7	16.2	16.4	14.0	12.1	13.1			
9	25.0	24.3	24.8	21.7	20.1	21.1	17.3	16.4	16.8	14.4	12.6	13.6			
10	24.8	24.3	24.6	20.2	19.1	19.7	17.8	16.8	17.3	15.0	12.8	13.9			
11	24.6	24.2	24.4	19.2	18.6	19.0	17.6	16.4	17.0	15.1	13.2	14.2			
12	24.6	24.2	24.4	19.4	18.6	19.0	16.5	15.4	15.9	15.4	13.5	14.4			
13	24.7	24.3	24.4	19.4	18.6	19.0	15.7	14.8	15.2	15.7	14.0	14.8			
14	24.3	23.6	23.9	18.7	17.4	18.0	15.0	13.9	14.4	16.0	14.5	15.4			
15	23.7	22.9	23.3	17.7	16.4	16.9	13.9	12.5	13.1	15.2	13.9	14.5			
16	22.9	22.1	22.4	16.8	15.9	16.4	12.8	11.9	12.3	13.9	12.9	13.3			
17	22.6	22.0	22.2	16.5	15.9	16.3	12.3	11.8	12.1	13.1	11.7	12.3			
18	22.8	22.2	22.5	16.6	16.0	16.3	12.3	11.8	12.1	12.0	10.5	11.3			
19	23.3	22.6	22.8	16.9	16.3	16.6	12.2	11.7	12.0	10.9	9.7	10.4			
20	23.6	23.0	23.2	17.3	16.7	17.0	11.7	10.6	11.2	10.3	9.7	10.0			
21	23.5	23.1	23.2	17.6	17.2	17.3	10.9	10.3	10.7	10.2	9.7	10.0			
22	23.1	22.7	22.9	17.9	17.5	17.7	10.9	10.3	10.7	10.2	9.8	10.0			
23	22.7	22.1	22.5	18.3	17.7	18.0	11.8	10.8	11.3	10.1	9.2	9.7			
24	22.2	21.8	22.0	18.6	18.0	18.4	11.8	11.1	11.4	9.3	8.7	8.9			
25	22.0	21.6	21.8	18.7	18.1	18.5	11.2	10.3	10.8	8.7	8.2	8.5			
26	21.8	21.6	21.7	18.1	17.2	17.6	10.3	9.1	9.8	9.0	8.4	8.7			
27	21.7	21.4	21.6	17.2	16.4	16.7	9.3	8.6	9.0	9.6	8.8	9.1			
28	21.6	21.5	21.6	16.6	16.2	16.4	8.9	8.3	8.6	9.2	8.4	8.8			
29	21.7	21.5	21.6	16.4	16.0	16.2	8.9	8.2	8.6	8.4	7.6	8.0			
30	22.3	21.6	21.8	16.3	16.0	16.1	9.2	8.6	8.9	7.9	7.5	7.8			
31	22.9	22.0	22.3	---	---	---	9.7	9.1	9.3	8.0	7.5	7.8			
MONTH	27.3	21.4	23.8	24.1	15.9	19.1	17.8	8.2	13.1	16.0	7.5	11.2			

DAY	MAX	MIN	MEAN	FEBRUARY			MARCH			APRIL			MAY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	8.0	7.8	7.9	13.1	12.5	12.9	18.5	17.2	17.9	20.8	19.6	20.1			
2	7.9	7.8	7.8	12.5	11.9	12.2	18.4	17.4	18.0	21.3	19.9	20.6			
3	7.8	7.7	7.8	11.9	11.6	11.8	17.6	16.8	17.2	21.3	20.3	20.9			
4	8.1	7.6	7.8	12.0	11.3	11.7	17.5	16.5	17.1	21.6	20.4	21.1			
5	8.3	7.7	8.0	12.2	11.4	11.9	18.0	16.7	17.4	21.6	20.3	20.9			
6	8.6	7.8	8.2	12.6	11.6	12.1	18.6	17.1	17.9	20.6	19.9	20.2			
7	8.9	8.1	8.5	12.9	11.9	12.4	18.9	17.7	18.3	20.8	19.9	20.2			
8	9.6	8.4	9.0	13.4	12.4	12.8	18.9	17.8	18.4	21.5	20.2	20.7			
9	10.2	9.0	9.5	13.0	12.1	12.4	19.1	18.0	18.5	22.5	20.8	21.4			
10	10.9	9.5	10.1	12.4	11.6	12.1	19.4	18.2	18.8	23.1	21.5	22.1			
11	10.3	9.4	9.9	12.5	11.7	12.1	20.2	18.7	19.2	23.8	22.1	22.7			
12	10.3	9.3	9.8	12.6	11.7	12.1	20.0	19.1	19.6	24.5	22.5	23.3			
13	10.5	9.6	10.0	13.7	12.1	12.6	20.6	19.3	19.9	24.8	23.2	24.0			
14	10.8	9.8	10.3	14.2	12.7	13.4	19.9	19.1	19.5	25.2	23.8	24.4			
15	11.0	10.3	10.6	14.2	13.3	13.7	19.1	18.4	18.8	25.2	24.2	24.7			
16	11.5	10.5	11.0	14.2	13.5	13.8	18.7	17.3	18.1	25.3	24.5	24.9			
17	12.0	11.0	11.5	13.7	12.9	13.3	18.1	17.3	17.8	25.4	24.7	25.1			
18	11.7	11.2	11.5	12.9	12.4	12.6	18.4	17.6	18.0	25.4	24.7	25.1			
19	11.8	11.1	11.5	12.9	12.1	12.5	18.8	18.0	18.4	25.7	24.7	25.2			
20	12.2	11.3	11.7	13.4	12.6	12.9	19.4	18.4	18.9	25.8	24.9	25.4			
21	12.9	11.6	12.1	13.8	13.1	13.4	19.9	18.8	19.4	25.5	24.2	24.8			
22	13.6	12.0	12.7	14.4	13.4	13.9	20.5	19.3	19.8	24.3	23.7	24.0			
23	14.3	12.6	13.4	15.2	14.0	14.6	20.5	19.7	20.0	24.6	23.7	24.1			
24	15.1	13.0	14.0	16.1	14.5	15.2	19.9	18.5	19.3	25.2	24.1	24.5			
25	14.9	13.2	14.1	16.1	15.0	15.5	18.9	18.2	18.6	24.5	23.9	24.2			
26	14.1	12.9	13.6	16.5	15.1	15.8	18.7	18.1	18.5	24.7	23.8	24.1			
27	13.9	12.5	13.3	16.8	15.7	16.3	19.3	18.2	18.6	24.7	23.8	24.2			
28	13.2	12.5	13.0	17.1	16.0	16.7	19.5	18.4	18.8	25.1	24.0	24.5			
29	---	---	---	17.1	16.0	16.4	20.2	18.6	19.2	25.6	24.5	25.1			
30	---	---	---	18.0	16.0	17.0	20.4	19.1	19.8	25.7	24.9	25.4			
31	---	---	---	18.3	16.8	17.5	---	---	---	25.6	25.0	25.3			
MONTH	15.1	7.6	10.7	18.3	11.3	13.7	20.6	16.5	18.7	25.8	19.6	23.3			

BROAD RIVER BASIN

02176611 BEAUFORT RIVER NEAR PORT ROYAL, 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	25.1	24.7	24.9	29.1	28.2	28.6	31.6	30.6	31.1	30.2	29.7	30.0
2	25.3	24.7	25.1	29.5	28.7	29.1	30.8	30.4	30.7	30.3	29.8	30.0
3	25.4	25.1	25.2	30.0	29.2	29.5	30.7	30.3	30.4	30.1	29.7	29.9
4	25.8	25.2	25.5	30.0	29.4	29.7	30.6	30.1	30.4	30.0	29.5	29.7
5	26.5	25.6	25.9	30.3	29.6	29.9	30.7	30.2	30.4	29.5	28.8	29.1
6	27.1	26.0	26.4	30.6	29.8	30.1	30.5	30.1	30.4	28.8	28.0	28.3
7	27.7	26.5	26.9	30.8	29.9	30.3	30.3	29.8	30.0	28.0	27.3	27.5
8	28.3	27.1	27.5	31.1	30.0	30.3	30.0	29.5	29.8	27.3	26.7	27.0
9	28.8	27.6	28.0	30.6	29.8	30.2	29.9	29.4	29.6	27.0	26.7	26.9
10	28.8	28.0	28.3	30.1	29.6	29.9	30.1	29.5	29.8	26.9	26.3	26.7
11	28.4	27.8	28.1	30.0	29.5	29.7	30.1	29.7	29.8	26.8	26.2	26.5
12	28.1	27.7	27.8	30.8	29.6	30.0	30.3	29.8	30.0	26.5	25.9	26.2
13	28.4	27.6	27.9	30.4	30.0	30.2	30.6	30.0	30.3	25.9	25.5	25.8
14	28.9	27.8	28.2	30.4	29.8	30.0	30.9	30.3	30.6	26.0	25.5	25.8
15	29.6	28.4	28.7	---	---	---	31.2	30.6	30.9	26.5	25.8	26.1
16	29.7	28.8	29.2	---	---	---	31.4	30.8	31.1	27.0	26.2	26.6
17	29.7	29.1	29.4	31.0	30.4	30.7	31.7	30.9	31.3	27.8	26.7	27.2
18	---	---	---	31.5	30.5	30.9	31.6	30.9	31.3	28.4	27.2	27.7
19	---	---	---	31.5	30.5	31.0	31.7	30.9	31.3	28.9	27.6	28.2
20	---	---	---	31.6	30.5	31.1	32.1	31.0	31.5	29.2	27.9	28.5
21	---	---	---	31.8	30.7	31.2	32.5	31.2	31.7	29.3	28.3	28.7
22	---	---	---	31.7	30.8	31.2	32.4	31.6	31.9	29.4	28.4	28.9
23	---	---	---	31.9	30.8	31.2	32.3	31.5	31.8	29.4	28.8	29.1
24	28.5	27.8	28.1	32.0	31.0	31.4	32.0	31.5	31.8	29.5	29.1	29.3
25	28.1	27.3	27.7	32.1	31.0	31.4	31.7	30.7	31.2	29.4	29.1	29.3
26	28.2	27.2	27.5	32.2	31.1	31.5	30.8	29.6	30.1	29.3	29.1	29.2
27	28.2	27.6	28.0	32.5	31.3	31.8	30.0	29.1	29.6	29.3	28.8	29.0
28	28.1	27.7	27.9	32.3	31.7	32.0	---	---	---	28.9	28.5	28.7
29	27.9	27.7	27.8	32.2	31.7	31.9	---	---	---	28.7	28.3	28.4
30	28.5	27.8	28.1	32.2	31.7	32.0	30.3	30.0	30.2	28.5	28.0	28.3
31	---	---	---	32.1	31.5	31.8	30.3	29.9	30.0	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	30.3	25.5	28.1

02176611 BEAUFORT RIVER NEAR PORT ROYAL, 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	5.4	4.8	5.1	5.7	5.0	5.4	6.8	6.4	6.6	10.0	9.0	9.5
2	5.2	4.7	4.9	5.9	5.2	5.5	7.0	6.4	6.7	10.0	8.9	9.5
3	5.4	4.7	5.0	6.2	5.4	5.7	7.0	6.5	6.8	10.0	9.1	9.6
4	5.5	4.8	5.0	6.1	5.5	5.8	7.2	6.6	6.8	10.0	9.0	9.5
5	5.5	4.6	5.0	6.3	5.7	6.0	7.2	6.7	6.9	9.9	9.0	9.6
6	5.4	4.8	5.1	6.6	5.9	6.1	7.3	6.5	7.0	9.7	8.9	9.3
7	5.6	4.9	5.3	6.5	5.8	6.2	7.5	6.8	7.1	9.2	8.4	9.0
8	5.5	5.1	5.3	6.6	5.9	6.2	---	---	---	9.0	8.5	8.8
9	5.6	4.9	5.2	6.9	6.1	6.4	---	---	---	8.9	8.3	8.6
10	5.5	4.8	5.1	7.0	6.3	6.7	7.4	6.7	7.2	8.7	8.2	8.5
11	5.4	4.5	5.0	7.0	6.5	6.7	7.4	6.7	7.2	8.6	8.0	8.4
12	5.3	4.5	4.8	6.9	6.3	6.6	7.7	6.8	7.4	8.5	7.9	8.3
13	5.2	4.3	4.7	6.7	6.0	6.4	7.9	7.0	7.5	8.5	7.8	8.2
14	4.8	4.1	4.4	7.0	6.3	6.7	8.2	7.5	7.8	8.4	7.7	8.1
15	5.2	4.3	4.8	7.2	6.6	7.0	8.5	7.9	8.2	8.4	7.8	8.1
16	5.5	4.7	5.2	7.1	6.6	6.9	8.8	8.1	8.4	8.6	8.0	8.3
17	5.7	5.1	5.4	7.0	6.5	6.7	8.8	8.1	8.5	8.8	8.3	8.5
18	5.8	5.1	5.5	6.9	6.4	6.6	9.0	8.2	8.6	9.0	8.5	8.7
19	6.1	5.3	5.5	6.9	6.4	6.6	9.1	8.3	8.7	9.1	8.6	8.9
20	5.9	5.4	5.7	6.8	6.3	6.6	9.2	8.4	8.8	9.3	8.7	9.0
21	6.0	5.4	5.6	6.8	6.0	6.5	9.4	8.7	9.0	9.3	8.7	9.0
22	6.0	5.4	5.7	6.7	5.9	6.3	9.5	8.3	8.9	9.2	8.7	9.0
23	6.0	5.5	5.7	6.6	5.8	6.3	8.5	7.9	8.2	9.6	8.7	9.2
24	5.9	5.4	5.6	6.5	5.9	6.2	8.3	7.8	8.2	9.5	9.0	9.3
25	5.7	5.2	5.5	6.6	6.0	6.3	8.5	7.9	8.2	9.5	8.9	9.2
26	5.6	5.0	5.3	6.7	6.1	6.5	8.9	8.2	8.6	9.4	8.4	8.8
27	5.3	4.9	5.1	6.9	6.2	6.6	9.2	8.3	8.8	8.5	8.1	8.4
28	5.3	4.7	5.0	6.8	6.3	6.6	9.6	8.8	9.1	8.7	8.4	8.6
29	5.4	4.6	5.0	6.8	6.4	6.6	9.8	9.0	9.3	8.9	8.6	8.7
30	5.4	4.8	5.1	7.0	6.5	6.7	9.9	8.9	9.4	9.2	8.6	8.8
31	5.5	5.0	5.2	---	---	---	10.0	9.2	9.6	9.3	8.7	9.0
MONTH	6.1	4.1	5.2	7.2	5.0	6.4	---	---	---	10.0	7.7	8.9

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	9.3	9.0	9.1	8.7	8.1	8.4	8.0	6.8	7.5	7.8	7.3	7.6
2	9.5	9.0	9.2	9.1	8.4	8.7	8.3	6.8	7.6	8.0	7.3	7.6
3	10.0	9.0	9.5	9.2	8.4	8.9	8.6	6.9	7.9	8.2	7.3	7.7
4	10.1	9.5	9.8	9.2	8.5	9.0	9.0	7.4	8.3	---	---	---
5	10.1	9.5	9.8	9.4	8.9	9.1	9.2	7.6	8.5	---	---	---
6	9.9	9.2	9.5	9.5	8.8	9.1	9.1	7.7	8.4	---	---	---
7	9.3	8.7	9.0	9.5	8.8	9.1	8.6	7.1	8.0	---	---	---
8	9.0	8.3	8.7	9.5	8.5	9.0	8.2	7.0	7.8	---	---	---
9	8.9	8.3	8.6	9.2	8.1	8.8	8.2	7.0	7.7	---	---	---
10	8.9	8.2	8.6	9.0	8.0	8.5	8.2	7.1	7.6	---	---	---
11	8.8	8.1	8.6	8.6	7.9	8.4	8.0	6.9	7.6	---	---	---
12	8.7	8.2	8.6	8.7	7.9	8.4	8.0	6.9	7.6	---	---	---
13	8.8	8.3	8.6	8.8	7.7	8.4	8.2	6.7	7.5	---	---	---
14	8.6	8.2	8.5	8.7	7.7	8.3	8.2	6.8	7.5	---	---	---
15	9.0	8.3	8.7	8.7	7.6	8.3	8.5	6.9	7.7	---	---	---
16	8.9	8.4	8.6	8.5	7.5	8.2	8.8	7.3	8.0	---	---	---
17	8.7	8.3	8.5	8.4	7.3	8.0	8.8	7.4	8.1	---	---	---
18	8.8	8.4	8.6	8.4	7.2	8.1	9.0	7.3	8.1	---	---	---
19	8.9	8.5	8.7	8.6	7.3	8.2	9.0	7.1	7.9	---	---	---
20	9.0	8.6	8.8	8.9	7.5	8.3	8.9	7.4	8.1	---	---	---
21	9.0	8.5	8.8	8.9	7.2	8.3	8.6	7.1	7.9	---	---	---
22	9.0	8.4	8.7	8.8	7.2	8.1	8.4	7.0	7.6	---	---	---
23	8.8	8.4	8.6	8.4	6.7	7.8	8.0	6.8	7.4	---	---	---
24	8.7	8.2	8.4	8.3	6.6	7.6	8.3	6.8	7.4	---	---	---
25	8.4	8.0	8.3	8.1	6.5	7.5	8.4	6.7	7.4	---	---	---
26	8.5	7.8	8.3	8.1	6.6	7.5	8.2	6.8	7.5	---	---	---
27	8.6	7.9	8.3	7.8	6.6	7.4	7.9	6.8	7.2	---	---	---
28	8.5	8.0	8.3	7.9	6.3	7.1	7.6	6.9	7.2	---	---	---
29	---	---	---	8.1	6.6	7.4	7.8	7.1	7.4	---	---	---
30	---	---	---	8.1	6.4	7.4	7.9	7.4	7.5	---	---	---
31	---	---	---	8.3	6.4	7.5	---	---	---	---	---	---
MONTH	10.1	7.8	8.8	9.5	6.3	8.2	9.2	6.7	7.7	---	---	---

