

02176603 BEAUFORT RIVER AT BEAUFORT, 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 good except for Apr. 22 to May 11, June 2-10, which are fair. Temperature records rated excellent. Dissolved oxygen records rated good except for June 24 to July 7, July 14-22, Aug. 19-25, Sep. 1-5, which are fair, Oct. 14-21, May 11-20, May 28 to June 2, June 10-24, Aug. 11-19, Sep. 5-22, 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, May 23, 2002; minimum, 31,000 microsiemens, Apr. 10, 2003.

WATER TEMPERATURE: Maximum, 34.5°C, Aug. 1, 1999; minimum, 5.0°C, Jan. 4, 5, 2001.

DISSOLVED OXYGEN: Maximum, 13.6 mg/L, Feb. 3, 4, 2000; minimum, 2.8 mg/L, Sep. 13, 2004.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 57,800 microsiemens, Sep. 5; minimum, 38,800 microsiemens, Mar. 31.

WATER TEMPERATURE: Maximum, 32.6°C, July 7; minimum, 7.5°C, Feb. 2.

DISSOLVED OXYGEN: Maximum, 10.5 mg/L, Feb. 5, 6; minimum, 2.8 mg/L, Sep. 13.

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 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	45400	39600	42400	---	---	---	47800	45200	46600	47000	46000	46600
2	45200	39700	42400	---	---	---	46800	45300	46100	47100	46000	46600
3	45300	39700	42500	---	---	---	46800	45200	46200	47100	45900	46600
4	45100	39700	42500	---	---	---	46900	43200	45800	47100	46000	46600
5	45000	40000	42500	45900	42300	44200	46500	43000	45200	47200	46000	46700
6	45200	40300	42800	45800	42500	44300	46400	43300	45300	47200	46200	46700
7	45300	40500	42900	45900	42800	44400	46700	43900	45500	47400	46300	46900
8	45300	40500	42900	46000	43000	44600	46800	44200	45600	47500	46300	46900
9	---	---	---	46500	43000	44700	46800	44400	45700	47500	46100	46900
10	---	---	---	48800	43500	45500	46900	44500	45700	47400	45400	46600
11	---	---	---	---	---	---	46800	44400	45800	47500	45400	46500
12	---	---	---	---	---	---	46900	45200	46100	47400	45500	46600
13	---	---	---	---	---	---	47000	45100	46100	47400	46000	46800
14	---	---	---	---	---	---	46800	43700	45500	47500	46200	46900
15	45500	42100	44000	---	---	---	46600	44100	45500	47400	46300	46900
16	46000	43100	44400	---	---	---	46200	44000	45300	47500	46100	46900
17	45600	43100	44400	---	---	---	46100	44200	45200	47400	45900	46800
18	45700	43100	44300	---	---	---	46400	44700	45600	47500	45900	46700
19	45900	42500	44200	46600	44000	45600	46500	44900	45800	47500	46000	46800
20	45900	42400	44200	47100	44200	45700	46800	45100	46100	47600	46100	46900
21	45900	42400	44300	47200	44500	46000	47200	45300	46300	47700	45900	46900
22	46500	42600	44600	47500	44200	46000	47300	45200	46300	47700	45900	46900
23	46800	43300	45200	47700	44200	46100	47400	45000	46300	47700	46200	47000
24	---	---	---	47800	44300	46200	47300	45000	46300	47700	46600	47200
25	---	---	---	47800	44400	46200	47200	45000	46300	47800	46700	47300
26	---	---	---	47900	44800	46400	47300	45400	46400	47800	45700	47000
27	---	---	---	47800	44900	46400	47300	45500	46500	47200	45000	46300
28	---	---	---	47700	44800	46300	47200	45600	46500	47100	45500	46500
29	---	---	---	47600	45400	46500	47200	45700	46500	47200	46200	46800
30	---	---	---	47800	46000	46900	47000	45900	46500	47200	46400	46900
31	---	---	---	---	---	---	47100	46000	46600	47200	46500	46900
MONTH	---	---	---	---	---	---	47800	43000	46000	47800	45000	46800

## BROAD RIVER BASIN

02176603 BEAUFORT RIVER AT BEAUFORT, SC--Continued

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius  
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	47300	46000	46800	44000	39300	41500	46100	40300	42900	---	---	---
2	47400	44400	46500	43800	39400	41300	45900	41200	43700	---	---	---
3	46800	43800	45600	44100	39500	41400	46500	42100	44500	---	---	---
4	47000	44100	45700	45400	39600	42500	46900	42800	45000	---	---	---
5	47000	44300	45800	46200	40500	43500	47100	43500	45500	---	---	---
6	46900	44100	45600	---	---	---	47500	43800	45700	---	---	---
7	46500	44000	45400	---	---	---	47600	44000	45800	---	---	---
8	46900	44900	46000	---	---	---	47400	44300	46000	---	---	---
9	47000	45100	46100	47600	43900	45700	47400	44600	46000	---	---	---
10	47000	45200	46100	47600	42200	45500	47500	44600	46100	---	---	---
11	47300	45300	46400	47600	42900	45600	47300	44400	45900	---	---	---
12	47300	44800	46200	47800	43700	46000	47000	44000	45500	48400	47400	48000
13	47200	44500	46000	48000	44000	46200	46600	43900	45400	48400	47400	48000
14	47000	44100	45700	48000	42000	45500	47200	44900	46100	48500	47600	48100
15	47000	43200	45300	47700	41800	44900	47600	46100	46900	48500	47500	48100
16	46700	43000	45100	47400	42200	45100	47700	46000	47000	48300	47100	47900
17	46700	42800	44900	47300	42500	45200	---	---	---	48300	46900	47700
18	46700	42400	44800	47500	42700	45200	---	---	---	48200	46400	47600
19	46800	43000	45000	47400	42800	45200	---	---	---	48200	46300	47400
20	46800	43600	45200	47600	42700	45600	---	---	---	48000	46600	47400
21	46600	43900	45300	47300	43000	45400	---	---	---	48200	47000	47600
22	46700	44200	45500	47700	43800	45800	---	---	---	48300	47500	47900
23	46600	43900	45500	47600	43000	45600	49400	48700	49100	48500	47800	48100
24	46500	43500	45300	47500	41500	45200	49400	48800	49100	48600	48100	48300
25	46500	43500	45200	47300	41600	44800	49400	48300	49000	48600	48300	48500
26	46300	40600	43700	47100	42300	44600	49200	48400	49000	48800	48500	48600
27	45400	40000	42700	46800	42600	44600	---	---	---	49000	48800	48900
28	45000	39600	42400	46500	43300	44700	---	---	---	49400	49000	49200
29	44200	39600	41800	46600	40700	43900	---	---	---	49600	49300	49400
30	---	---	---	46400	40200	43500	---	---	---	49600	49200	49500
31	---	---	---	45600	38800	42800	---	---	---	49700	49200	49600
MONTH	47400	39600	45200	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius											
	JUNE			JULY			AUGUST			SEPTEMBER		
1	49700	49000	49500	49300	47400	48500	49400	46400	48300	50700	47600	49200
2	---	---	---	49300	47000	48400	49400	46100	48100	50900	49000	50000
3	---	---	---	49500	47100	48500	49400	46200	48000	51100	49100	50200
4	---	---	---	49600	46400	48100	49100	46600	48000	51400	49300	50400
5	---	---	---	49500	46800	48200	49600	47000	48400	51800	49400	50700
6	---	---	---	49400	47000	48300	49700	47400	48600	51500	47000	49800
7	---	---	---	49200	46700	48100	49900	47900	48900	51400	47700	49600
8	---	---	---	48400	46500	47600	49800	47800	48900	51200	48000	49600
9	---	---	---	48600	47000	47900	49800	48000	48900	50100	47200	49000
10	---	---	---	48900	47300	48200	49900	48100	49000	50200	47300	48800
11	49100	48700	48900	49000	47400	48400	50200	48200	49200	48800	45900	47700
12	49000	48700	48900	49300	47000	48400	50400	48400	49500	47800	45100	46600
13	49200	48600	49000	49400	47600	48600	49600	47700	48700	47900	45200	46600
14	49000	48300	48800	---	---	---	49500	47500	48600	49400	45100	47400
15	49000	48200	48600	---	---	---	49200	46600	48200	49400	45900	47700
16	48700	48100	48400	---	---	---	49000	46200	47800	49300	46100	47800
17	48600	48000	48500	---	---	---	49000	46400	47900	49100	46300	47800
18	48700	48100	48500	---	---	---	48800	46500	47800	49100	46600	47900
19	48800	48200	48600	---	---	---	49200	46700	48100	49300	47000	48200
20	48900	48400	48600	---	---	---	49200	47400	48400	49100	47200	48100
21	48900	48500	48700	---	---	---	49300	47300	48600	49600	47100	48500
22	48800	48000	48500	48600	47200	48000	49400	47900	48700	49400	46800	48300
23	48600	47400	48000	48300	47400	47800	49400	46000	48200	49300	46800	48200
24	47800	46700	47300	48600	47600	48100	49100	45800	47700	49800	47000	48400
25	47500	46900	47200	49000	47400	48100	49000	45800	47600	49400	46900	48300
26	47800	47000	47500	48200	47400	47900	49100	46200	47700	49600	46500	48200
27	48100	47300	47700	48100	47100	47800	49200	46500	47900	49000	45300	47400
28	48200	47100	47700	49300	47400	48400	49600	46700	48100	48500	45500	47200
29	48500	47000	47800	49600	48000	48900	49900	47000	48300	49000	46100	47500
30	49100	47000	48200	49700	47600	48800	---	---	---	48600	46700	47700
31	---	---	---	49600	47000	48700	---	---	---	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	51800	45100	48400

BROAD RIVER BASIN

02176603 BEAUFORT RIVER AT BEAUFORT, SC--Continued

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	24.8	23.3	24.3	---	---	---	15.6	14.2	15.0	11.2	10.6	10.9
2	24.5	23.5	24.1	---	---	---	15.1	13.6	14.5	11.1	10.7	10.9
3	23.8	22.2	23.1	---	---	---	14.5	12.5	13.8	11.5	10.9	11.2
4	23.5	22.3	23.0	---	---	---	13.8	12.0	12.9	12.4	11.3	11.7
5	23.7	23.0	23.4	23.0	22.1	22.5	13.4	11.9	12.6	13.3	11.9	12.5
6	23.8	23.4	23.6	23.6	22.7	23.1	12.8	11.6	12.2	13.5	12.5	12.9
7	23.6	23.4	23.5	24.2	23.1	23.6	12.4	11.2	11.9	12.7	11.5	11.9
8	23.8	23.3	23.5	24.1	23.1	23.5	12.2	10.9	11.7	11.6	10.9	11.2
9	---	---	---	23.1	21.0	21.9	12.2	11.1	11.8	11.2	10.6	11.0
10	---	---	---	21.0	19.2	19.9	12.6	11.7	12.2	10.8	10.0	10.3
11	---	---	---	19.8	18.5	19.4	12.5	12.0	12.2	10.1	9.0	9.5
12	---	---	---	20.2	19.1	19.7	12.3	11.6	12.0	9.7	8.7	9.3
13	---	---	---	20.1	19.5	19.9	12.0	11.8	11.9	9.8	9.1	9.5
14	---	---	---	19.5	18.6	18.9	12.0	11.3	11.8	10.3	9.3	9.8
15	24.0	23.3	23.6	18.8	18.0	18.5	11.6	10.7	11.3	10.7	9.9	10.2
16	23.4	22.7	23.1	19.1	18.1	18.7	11.5	10.9	11.3	10.5	10.0	10.2
17	23.3	22.6	23.0	19.5	18.7	19.1	11.5	11.1	11.4	10.4	10.0	10.2
18	23.1	22.6	22.9	19.9	19.2	19.5	11.2	10.2	10.8	11.6	10.3	10.8
19	22.7	22.0	22.5	20.0	19.6	19.8	10.8	9.7	10.4	11.7	10.9	11.2
20	22.7	21.9	22.4	19.6	18.6	19.2	10.2	8.6	9.7	11.2	10.3	10.6
21	22.7	22.0	22.4	19.1	18.3	18.8	9.6	8.0	9.1	10.4	9.9	10.2
22	22.5	21.6	22.2	18.9	18.2	18.6	9.4	7.8	8.9	10.5	9.9	10.2
23	21.9	20.8	21.5	18.9	18.2	18.6	9.7	8.5	9.3	10.3	9.8	10.0
24	21.5	20.6	21.2	19.3	18.5	18.8	11.1	9.7	10.2	10.5	9.5	9.9
25	---	---	---	18.9	18.1	18.3	10.6	9.9	10.3	10.5	10.0	10.2
26	---	---	---	18.1	17.3	17.8	10.5	9.8	10.1	10.1	9.6	9.9
27	---	---	---	18.4	17.4	18.0	10.6	9.8	10.1	9.7	9.0	9.3
28	---	---	---	18.5	18.0	18.3	10.7	9.8	10.2	9.3	8.2	8.8
29	---	---	---	18.0	15.8	16.8	10.7	10.1	10.4	8.9	8.0	8.6
30	---	---	---	16.4	14.8	15.6	11.3	10.4	10.8	8.8	8.2	8.6
31	---	---	---	---	---	---	11.2	10.6	10.9	8.9	8.4	8.7
MONTH	---	---	---	---	---	---	15.6	7.8	11.3	13.5	8.0	10.3

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	8.8	7.8	8.3	10.9	10.0	10.3	18.5	17.4	17.9	23.1	22.8	23.0
2	8.2	7.5	8.0	12.2	10.6	11.3	17.5	16.7	17.2	23.4	22.9	23.1
3	8.7	7.9	8.4	13.3	11.5	12.3	17.3	16.6	16.9	23.5	22.8	23.2
4	9.0	8.5	8.7	14.3	12.2	13.2	17.6	16.7	17.0	22.8	22.1	22.5
5	9.4	8.7	9.0	15.5	13.0	14.2	17.7	16.4	16.9	23.2	21.8	22.4
6	11.3	9.3	10.1	16.6	13.9	15.2	18.2	16.6	17.2	24.6	22.3	23.0
7	12.2	10.5	11.2	17.2	14.5	15.7	18.9	17.0	17.6	25.8	23.0	23.9
8	11.2	10.1	10.7	16.3	14.7	15.5	19.2	17.4	18.1	26.7	23.6	24.8
9	10.6	10.0	10.3	15.2	14.1	14.7	20.1	17.8	18.7	26.6	24.4	25.1
10	10.9	10.1	10.4	14.8	13.8	14.2	21.1	18.3	19.3	26.4	24.6	25.3
11	11.2	10.3	10.6	15.1	13.6	14.1	21.7	19.2	20.3	25.8	24.9	25.3
12	10.9	10.4	10.6	15.1	13.8	14.2	22.1	20.0	20.9	26.0	24.9	25.4
13	11.1	10.2	10.5	15.4	14.1	14.5	21.6	20.6	21.2	26.2	25.1	25.6
14	10.9	10.5	10.7	16.0	14.3	15.0	21.1	19.2	19.8	26.3	25.4	25.9
15	10.9	10.3	10.6	17.0	14.8	15.8	19.2	18.3	18.9	26.3	25.7	26.0
16	10.9	10.1	10.5	17.4	15.6	16.5	19.4	18.6	18.9	25.9	25.5	25.7
17	10.3	9.0	9.8	17.4	15.9	16.6	---	---	---	26.3	25.5	25.8
18	9.6	8.8	9.2	17.1	15.9	16.6	---	---	---	26.2	25.8	26.0
19	10.0	9.0	9.5	17.9	16.1	16.9	---	---	---	26.8	25.7	26.1
20	11.0	9.6	10.1	18.3	16.5	17.4	---	---	---	27.3	26.1	26.5
21	12.5	10.3	11.1	19.0	17.0	17.8	---	---	---	27.7	26.4	26.9
22	13.1	10.9	11.7	17.7	16.5	17.1	---	---	---	28.0	26.6	27.2
23	13.1	11.4	12.1	16.7	15.8	16.2	23.8	21.7	22.6	28.1	26.9	27.4
24	13.1	11.7	12.4	16.8	15.6	16.1	24.3	22.3	23.2	28.3	27.1	27.6
25	12.8	11.6	12.2	17.5	16.1	16.6	24.3	22.9	23.6	28.5	27.3	27.8
26	11.6	10.1	10.8	18.2	16.6	17.2	24.4	23.2	23.8	28.6	27.6	27.9
27	10.5	8.8	9.7	18.8	17.1	17.8	23.9	23.4	23.7	28.5	27.6	28.0
28	9.6	8.2	9.1	19.4	17.8	18.5	23.5	22.8	23.1	28.5	27.7	28.0
29	10.1	8.9	9.5	19.6	18.2	18.8	23.1	22.5	22.8	28.5	27.8	28.2
30	---	---	---	19.2	18.5	18.8	23.1	22.7	22.9	28.6	27.8	28.2
31	---	---	---	18.9	18.3	18.5	---	---	---	28.6	28.1	28.3
MONTH	13.1	7.5	10.2	19.6	10.0	15.7	---	---	---	28.6	21.8	25.8

## BROAD RIVER BASIN

02176603 BEAUFORT RIVER AT BEAUFORT, SC--Continued

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	28.3	27.7	28.0	29.6	29.2	29.4	30.0	29.4	29.6	30.2	28.6	29.1
2	28.4	27.5	27.9	29.8	29.1	29.4	29.9	28.9	29.3	29.9	28.9	29.2
3	29.2	27.9	28.3	30.0	28.9	29.4	30.1	28.9	29.4	29.6	28.5	28.9
4	28.5	27.8	28.1	30.6	29.1	29.6	31.3	29.4	30.0	29.4	28.4	28.8
5	29.0	27.4	28.0	31.4	29.5	30.1	31.8	30.1	30.6	28.7	28.1	28.4
6	28.6	27.8	28.1	32.3	30.1	30.7	30.9	30.1	30.5	28.2	27.0	27.6
7	29.4	27.6	28.2	32.6	30.7	31.2	30.1	28.8	29.4	27.4	26.8	27.2
8	29.9	28.1	28.7	31.8	30.8	31.1	29.2	28.2	28.9	27.3	26.8	27.1
9	29.1	28.6	28.8	31.4	30.6	31.0	29.1	28.4	28.8	27.6	26.9	27.2
10	29.2	28.5	28.8	31.5	30.8	31.1	29.1	28.4	28.8	27.7	27.4	27.5
11	29.4	28.7	29.1	31.3	30.7	31.1	28.9	28.4	28.7	27.6	27.1	27.5
12	29.7	29.0	29.4	31.0	30.3	30.7	28.7	28.2	28.6	27.2	26.7	27.0
13	29.6	28.5	29.2	31.1	30.4	30.7	28.2	27.7	28.0	26.9	26.1	26.5
14	28.8	28.2	28.6	31.3	30.7	31.0	28.0	27.3	27.7	26.2	25.5	26.0
15	28.6	28.0	28.3	31.2	30.5	30.9	28.2	27.4	27.8	26.0	25.4	25.7
16	28.5	28.1	28.4	30.7	29.9	30.3	28.1	27.5	27.8	26.5	25.5	26.0
17	28.7	28.1	28.4	30.5	29.9	30.1	28.4	27.6	28.0	27.4	26.2	26.6
18	29.5	28.3	28.8	30.1	29.5	29.8	29.5	27.9	28.4	27.7	26.1	26.7
19	30.2	28.8	29.3	30.5	29.2	29.7	30.3	28.5	29.0	26.8	25.9	26.4
20	30.8	29.3	29.9	30.9	29.7	30.1	30.7	29.1	29.6	26.0	24.5	25.1
21	30.1	29.3	29.7	31.3	29.9	30.3	30.2	29.4	29.7	24.7	23.2	24.2
22	30.2	28.9	29.5	31.6	30.2	30.7	30.1	29.1	29.5	24.6	23.5	24.2
23	30.0	29.1	29.5	31.3	30.4	30.7	29.5	29.1	29.3	24.7	24.0	24.4
24	30.0	28.8	29.4	31.4	30.4	30.8	29.7	28.7	29.2	24.7	23.7	24.4
25	30.2	29.3	29.6	31.4	30.7	31.0	29.6	29.0	29.3	24.5	24.0	24.3
26	29.8	29.2	29.5	31.2	30.8	31.0	29.5	28.8	29.1	24.3	23.9	24.2
27	29.9	29.0	29.4	31.1	30.6	30.9	29.1	28.4	28.8	25.0	24.1	24.5
28	29.7	29.1	29.4	31.0	30.5	30.7	28.9	28.5	28.7	25.6	24.5	24.9
29	29.9	29.2	29.5	30.6	30.1	30.4	28.5	27.7	28.1	26.2	24.7	25.3
30	30.1	29.4	29.7	30.5	29.7	30.1	29.2	27.7	28.3	26.6	25.3	25.8
31	---	---	---	30.2	29.9	30.0	29.7	28.4	28.8	---	---	---
MONTH	30.8	27.4	28.9	32.6	28.9	30.5	31.8	27.3	29.0	30.2	23.2	26.4

02176603 BEAUFORT RIVER AT BEAUFORT, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter  
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	6.3	5.3	5.7	---	---	---	7.4	6.9	7.2	9.0	8.1	8.7
2	6.3	5.4	5.8	---	---	---	7.5	7.0	7.3	9.0	8.2	8.7
3	6.3	5.5	5.8	---	---	---	7.7	7.2	7.4	8.9	8.2	8.7
4	6.0	5.4	5.7	---	---	---	7.8	7.3	7.6	8.9	8.1	8.6
5	5.8	5.1	5.5	5.1	4.6	4.8	7.8	7.4	7.6	9.0	8.1	8.6
6	5.6	4.9	5.2	4.9	4.4	4.7	7.8	7.3	7.6	8.8	7.9	8.5
7	5.3	4.7	5.0	4.7	4.3	4.6	7.9	7.4	7.7	8.9	8.1	8.5
8	5.0	4.6	4.8	4.7	4.2	4.4	7.9	7.4	7.7	8.9	8.1	8.6
9	---	---	---	5.3	4.2	4.8	8.1	7.5	7.8	8.9	8.2	8.6
10	---	---	---	5.9	5.0	5.4	---	---	---	9.1	8.4	8.7
11	---	---	---	---	---	---	---	---	---	9.4	8.3	9.0
12	---	---	---	---	---	---	---	---	---	9.5	8.9	9.2
13	---	---	---	---	---	---	---	---	---	9.6	9.0	9.3
14	---	---	---	---	---	---	---	---	---	9.7	9.1	9.4
15	6.0	4.9	5.4	---	---	---	---	---	---	9.6	9.2	9.4
16	6.5	5.3	5.8	---	---	---	---	---	---	9.8	9.2	9.4
17	6.4	5.5	5.9	---	---	---	8.7	8.3	8.5	9.6	9.0	9.4
18	6.5	5.6	5.9	---	---	---	8.9	8.4	8.6	9.5	8.8	9.2
19	6.4	5.6	5.9	6.5	6.1	6.3	8.9	8.4	8.6	9.3	8.6	9.0
20	6.3	5.4	5.8	6.3	5.9	6.2	8.9	8.4	8.7	9.3	8.4	8.9
21	6.1	5.3	5.7	6.2	5.8	6.0	8.9	8.3	8.6	9.4	8.4	9.0
22	6.0	5.6	5.8	6.1	5.6	5.9	8.9	8.2	8.6	9.5	8.6	9.1
23	6.1	5.5	5.8	6.2	5.7	5.9	8.9	8.2	8.6	9.6	8.7	9.2
24	6.0	5.5	5.8	6.3	5.7	6.0	8.8	8.1	8.5	9.7	8.7	9.3
25	---	---	---	6.8	5.8	6.2	---	---	---	9.7	8.7	9.3
26	---	---	---	6.8	6.1	6.4	---	---	---	9.7	8.7	9.2
27	---	---	---	7.0	6.0	6.5	---	---	---	9.6	8.6	9.3
28	---	---	---	6.9	6.2	6.6	---	---	---	9.9	8.8	9.4
29	---	---	---	7.2	6.4	6.8	---	---	---	10.1	9.1	9.6
30	---	---	---	7.3	6.7	7.0	9.0	8.2	8.7	10.2	9.3	9.8
31	---	---	---	---	---	---	9.0	8.1	8.6	10.4	9.4	9.9
MONTH	---	---	---	---	---	---	---	---	---	10.4	7.9	9.1

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	10.4	9.3	10.0	10.1	9.4	9.8	7.5	6.7	7.2	7.4	6.0	6.8
2	10.4	9.5	10.0	9.4	8.7	9.0	7.7	7.2	7.4	8.0	6.0	6.7
3	10.4	9.5	10.0	9.2	8.5	8.8	7.6	7.1	7.4	---	---	---
4	10.4	9.4	10.0	8.8	8.2	8.6	7.7	7.1	7.4	---	---	---
5	10.5	9.4	10.0	8.6	7.9	8.3	7.6	7.1	7.4	---	---	---
6	10.5	9.3	9.8	8.2	7.5	7.9	7.6	7.0	7.3	---	---	---
7	10.3	9.0	9.6	7.9	7.1	7.6	7.4	6.8	7.1	---	---	---
8	10.3	8.9	9.7	7.9	7.0	7.5	7.2	6.6	7.0	---	---	---
9	10.4	9.2	9.8	7.9	7.2	7.6	7.2	6.4	6.9	---	---	---
10	10.2	9.1	9.7	8.0	7.2	7.6	7.2	6.4	6.9	---	---	---
11	10.3	8.9	9.3	8.1	7.4	7.7	7.3	6.5	7.0	---	---	---
12	9.1	8.7	8.9	8.0	7.4	7.8	7.2	6.4	6.9	6.3	5.0	5.7
13	9.1	8.5	8.8	8.1	7.4	7.8	7.1	6.2	6.8	6.5	5.3	6.0
14	8.9	8.5	8.7	8.2	7.4	7.8	7.2	6.7	6.9	6.6	5.4	6.1
15	8.8	8.3	8.6	8.0	7.3	7.7	7.5	6.7	7.0	6.4	5.2	5.9
16	9.1	8.5	8.7	7.8	6.9	7.6	7.4	6.7	7.1	6.3	4.9	5.7
17	9.1	8.7	8.9	7.8	7.0	7.5	---	---	---	6.3	4.9	5.7
18	9.3	8.6	8.9	7.8	6.9	7.5	---	---	---	6.1	4.9	5.5
19	9.4	8.7	9.0	7.6	6.9	7.2	---	---	---	6.0	4.5	5.3
20	9.5	8.7	9.1	7.0	6.5	6.8	---	---	---	6.0	4.1	5.3
21	9.5	8.8	9.2	7.0	6.3	6.7	---	---	---	6.2	4.9	5.6
22	9.0	8.6	8.8	7.1	6.4	6.8	---	---	---	6.2	5.1	5.7
23	9.0	8.6	8.8	7.3	6.6	7.0	6.5	5.7	6.3	6.1	5.0	5.8
24	9.2	8.5	8.9	7.6	6.8	7.1	6.6	5.7	6.3	6.0	4.9	5.5
25	9.2	8.5	8.8	7.5	6.9	7.2	6.6	5.7	6.3	5.8	4.6	5.4
26	8.8	8.4	8.6	7.5	6.9	7.2	6.5	5.6	6.2	5.9	4.6	5.3
27	9.0	8.4	8.7	7.5	6.8	7.2	7.1	6.0	6.6	5.7	4.5	5.2
28	9.3	8.5	9.0	7.6	6.8	7.3	7.6	6.5	7.0	5.4	3.6	4.4
29	10.2	9.0	9.6	7.5	6.7	7.2	7.5	6.5	7.1	5.6	3.5	4.4
30	---	---	---	7.4	6.6	7.0	7.8	6.4	7.1	5.4	3.7	4.6
31	---	---	---	7.2	6.4	6.9	---	---	---	5.3	3.8	4.6
MONTH	10.5	8.3	9.2	10.1	6.3	7.6	---	---	---	---	---	---

## BROAD RIVER BASIN

02176603 BEAUFORT RIVER AT BEAUFORT, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter  
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	4.8	3.6	4.3	4.5	3.6	4.1	---	---	---	5.0	3.8	4.4
2	---	---	---	4.3	3.4	3.9	---	---	---	4.9	3.9	4.4
3	---	---	---	4.8	3.6	4.1	---	---	---	5.3	3.9	4.5
4	---	---	---	5.3	3.9	4.5	---	---	---	5.6	4.1	4.7
5	---	---	---	5.8	4.0	4.8	---	---	---	5.4	3.9	4.7
6	---	---	---	6.1	4.2	5.0	5.1	3.8	4.3	5.3	3.7	4.6
7	---	---	---	6.0	4.5	5.2	5.6	4.2	4.7	5.4	3.9	4.7
8	---	---	---	6.0	4.3	5.2	5.7	4.5	4.9	5.6	3.9	4.6
9	---	---	---	5.9	4.4	5.2	5.4	4.4	4.9	5.3	3.5	4.3
10	---	---	---	5.8	4.1	5.1	5.3	4.3	4.8	4.9	3.1	4.0
11	5.1	4.2	4.7	5.0	3.9	4.7	5.3	3.9	4.7	4.7	3.0	3.8
12	5.3	4.3	4.9	4.7	3.3	4.1	5.4	4.4	4.8	4.9	3.1	3.9
13	5.1	4.3	4.8	5.1	3.8	4.3	5.1	4.3	4.6	4.7	2.8	3.7
14	5.2	4.3	4.8	5.3	3.7	4.6	5.0	4.0	4.6	4.8	3.0	4.2
15	5.2	4.4	4.8	5.6	4.3	5.0	5.0	4.1	4.6	4.9	4.3	4.6
16	5.2	4.3	4.7	5.7	4.4	5.0	4.8	3.8	4.3	5.4	4.3	4.9
17	5.4	4.2	4.8	5.6	4.2	4.8	4.8	3.5	4.2	6.8	5.1	5.7
18	6.5	4.5	5.4	5.3	4.0	4.7	4.6	3.3	4.0	7.2	5.5	6.2
19	7.1	5.0	5.9	5.3	3.8	4.7	4.7	3.2	4.0	7.8	5.8	6.5
20	7.6	5.6	6.6	5.2	3.8	4.7	4.8	3.7	4.3	7.4	5.9	6.5
21	7.2	5.5	6.4	5.4	3.7	4.7	5.1	4.0	4.6	7.7	5.6	6.5
22	6.9	4.9	6.1	5.1	3.7	4.5	5.5	4.2	4.8	6.8	5.4	6.1
23	6.4	5.0	5.8	5.0	3.9	4.5	5.2	4.4	4.8	6.2	5.4	5.7
24	6.0	4.5	5.3	5.0	3.9	4.3	5.5	4.0	4.8	5.9	5.3	5.5
25	5.6	4.8	5.1	4.7	3.6	4.1	5.2	4.1	4.8	6.1	5.2	5.5
26	5.4	4.7	5.0	4.3	3.5	3.9	5.0	4.0	4.5	5.9	5.1	5.4
27	5.2	4.4	4.7	4.4	3.5	3.9	4.7	3.6	4.3	6.0	5.1	5.6
28	4.8	4.1	4.5	4.8	3.4	4.1	4.8	3.6	4.2	6.8	5.2	5.8
29	5.4	3.9	4.4	4.8	3.6	4.2	4.9	3.6	4.4	6.2	5.0	5.7
30	4.9	4.1	4.6	5.0	3.7	4.2	5.5	3.8	4.7	6.0	4.8	5.3
31	---	---	---	4.6	3.6	4.1	5.4	3.9	4.6	---	---	---
MONTH	---	---	---	6.1	3.3	4.5	---	---	---	7.8	2.8	5.1