





02176640 BEAUFORT RIVER AT PARRIS ISLAND, SC--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	13.4	12.6	13.0
26	---	---	---	---	---	---	---	---	---	13.4	12.6	12.9
27	---	---	---	---	---	---	---	---	---	13.2	12.4	12.9
28	---	---	---	---	---	---	---	---	---	13.7	12.7	13.2
29	---	---	---	---	---	---	---	---	---	14.2	13.0	13.5
30	---	---	---	---	---	---	---	---	---	14.9	13.3	13.9
31	---	---	---	---	---	---	---	---	---	15.6	13.9	14.6
MONTH	---	---	---	---	---	---	---	---	---	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	16.5	14.5	15.3	12.3	11.4	11.9	21.4	20.2	20.8	24.3	23.5	23.9
2	16.3	15.0	15.6	12.5	11.5	12.1	21.8	20.3	21.1	24.8	23.9	24.2
3	15.8	14.9	15.3	13.3	12.2	12.7	22.5	20.7	21.6	25.2	24.3	24.7
4	15.3	14.0	14.8	12.9	11.9	12.5	22.1	21.2	21.7	25.4	24.7	25.0
5	14.3	13.1	13.6	12.0	11.5	11.8	21.6	20.8	21.1	25.2	24.7	24.9
6	13.4	12.6	12.9	12.2	11.3	11.8	21.1	20.1	20.6	25.0	24.3	24.7
7	---	---	---	12.7	11.4	12.1	20.7	19.6	20.1	25.2	24.6	24.9
8	---	---	---	13.5	11.9	12.7	20.2	19.0	19.9	25.5	24.8	25.2
9	12.8	12.0	12.6	14.4	12.8	13.5	20.6	19.5	20.1	25.8	25.1	25.5
10	13.2	12.3	12.8	14.8	13.5	14.2	20.6	20.1	20.4	26.2	25.3	25.8
11	13.4	12.8	13.2	14.8	13.7	14.2	---	---	---	26.6	25.7	26.2
12	13.6	12.9	13.3	14.7	13.9	14.3	---	---	---	27.1	26.2	26.6
13	13.4	13.0	13.2	15.4	14.2	14.7	---	---	---	27.2	26.3	26.7
14	13.4	12.8	13.1	16.0	14.6	15.2	---	---	---	26.8	25.9	26.4
15	13.2	12.7	13.0	16.9	15.1	15.8	---	---	---	26.2	25.5	25.9
16	13.4	12.9	13.1	17.4	15.7	16.5	23.3	21.8	22.3	25.9	25.3	25.6
17	13.3	12.9	13.1	18.3	16.4	17.2	23.9	22.2	23.0	25.9	25.3	25.6
18	13.0	12.5	12.8	18.9	16.8	17.9	24.4	22.8	23.6	25.8	25.3	25.6
19	13.1	12.5	12.8	19.4	17.5	18.4	24.7	23.3	24.0	25.3	23.6	24.3
20	13.7	12.6	13.2	20.0	17.8	18.9	25.1	23.7	24.3	23.6	22.3	22.8
21	14.3	13.2	13.7	19.9	18.5	19.3	25.4	24.0	24.7	22.7	21.9	22.4
22	14.3	13.6	14.0	19.4	18.3	18.8	25.3	24.4	24.8	22.3	21.0	21.7
23	---	---	---	18.8	17.8	18.3	25.2	24.1	24.4	21.8	20.8	21.5
24	---	---	---	18.9	17.5	18.2	24.8	23.6	24.2	22.4	21.3	21.9
25	---	---	---	19.2	17.6	18.5	24.9	23.5	24.2	23.1	22.1	22.5
26	---	---	---	---	---	---	24.7	23.3	24.0	23.8	22.8	23.2
27	---	---	---	---	---	---	24.1	23.0	23.6	24.3	23.3	23.8
28	---	---	---	---	---	---	24.5	23.2	23.8	24.9	23.7	24.3
29	---	---	---	20.2	18.9	19.5	24.7	23.8	24.2	25.4	24.1	24.6
30	---	---	---	20.8	19.4	19.9	24.2	23.5	24.0	25.8	24.6	25.1
31	---	---	---	21.3	20.0	20.5	---	---	---	26.4	25.0	25.6
MONTH	---	---	---	---	---	---	---	---	---	27.2	20.8	24.6

## BROAD RIVER BASIN

02176640 BEAUFORT RIVER AT PARRIS ISLAND, SC--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN									
1	27.0	25.7	26.3	28.9	27.9	28.4	30.6	30.1	30.4	27.6	27.2	27.4
2	27.6	26.2	26.8	29.2	28.2	28.7	30.5	30.0	30.3	27.5	27.0	27.3
3	28.1	26.6	27.3	29.4	28.4	28.9	30.3	29.9	30.1	27.5	27.0	27.3
4	28.4	27.1	27.8	29.6	28.5	29.1	30.1	29.5	29.8	27.8	27.2	27.5
5	28.7	27.6	28.1	29.9	28.8	29.4	29.8	29.2	29.5	28.5	27.6	27.9
6	28.6	27.7	28.2	29.9	29.1	29.4	30.0	29.3	29.7	28.7	27.9	28.3
7	28.7	27.8	28.3	29.8	29.0	29.4	30.0	28.9	29.5	28.5	27.9	28.2
8	28.5	27.5	28.0	29.6	29.0	29.3	29.3	28.2	28.9	28.4	27.7	28.1
9	27.9	26.9	27.5	30.0	28.9	29.4	28.8	27.4	28.3	28.5	27.7	28.0
10	27.7	26.8	27.3	30.0	29.2	29.6	28.5	27.1	27.9	28.4	27.5	27.9
11	27.8	26.9	27.3	30.1	29.1	29.5	28.9	27.4	28.1	28.6	27.5	28.0
12	28.3	27.2	27.6	29.6	29.0	29.3	29.0	27.4	28.2	28.6	27.7	28.2
13	28.8	27.6	28.0	29.4	28.8	29.1	28.5	27.7	28.2	28.4	27.9	28.2
14	29.2	27.9	28.4	29.8	28.9	29.2	28.7	27.7	28.1	28.4	27.9	28.1
15	28.9	28.0	28.4	30.1	29.2	29.5	29.2	28.0	28.4	28.2	27.6	27.9
16	28.7	27.8	28.2	30.8	29.5	30.0	29.6	28.4	28.9	28.1	27.6	27.8
17	28.5	27.9	28.2	---	---	---	29.7	28.8	29.3	28.3	27.7	28.0
18	28.3	27.9	28.1	31.3	30.5	30.9	29.8	29.0	29.4	28.5	27.8	28.1
19	28.0	27.5	27.8	31.4	30.6	31.0	29.7	28.9	29.3	28.4	27.9	28.1
20	27.9	27.4	27.6	31.5	30.8	31.2	29.8	28.9	29.3	28.1	27.6	27.9
21	27.6	26.6	27.1	31.2	30.5	30.8	30.0	29.1	29.5	28.1	27.4	27.8
22	26.9	25.8	26.3	30.8	30.1	30.5	30.1	29.3	29.7	28.2	27.6	27.9
23	26.5	25.9	26.1	30.4	29.7	30.1	30.4	29.5	29.9	28.4	27.7	28.0
24	26.9	26.2	26.4	29.9	29.4	29.6	30.5	29.5	30.0	28.1	27.5	27.9
25	26.8	26.6	26.7	30.2	29.3	29.6	30.4	29.7	30.0	27.7	27.2	27.4
26	27.4	26.5	26.8	30.5	29.5	29.8	30.0	29.4	29.8	27.7	27.1	27.3
27	27.6	26.9	27.2	30.8	29.7	30.0	29.7	29.1	29.4	28.0	27.4	27.6
28	28.2	27.2	27.6	30.8	29.9	30.2	29.2	28.7	29.0	28.2	27.6	27.9
29	28.1	27.6	27.8	31.1	30.1	30.4	28.9	28.5	28.7	28.1	27.7	27.9
30	28.5	27.6	28.0	31.1	30.2	30.6	28.5	27.9	28.2	27.8	27.5	27.7
31	---	---	---	31.0	30.3	30.6	28.0	27.5	27.7	---	---	---
MONTH	29.2	25.7	27.5	---	---	---	30.6	27.1	29.1	28.7	27.0	27.9

02176640 BEAUFORT RIVER AT PARRIS ISLAND, SC--Continued

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	10.3	9.3	9.9
26	---	---	---	---	---	---	---	---	---	10.2	9.0	9.8
27	---	---	---	---	---	---	---	---	---	10.0	9.1	9.8
28	---	---	---	---	---	---	---	---	---	9.9	8.9	9.6
29	---	---	---	---	---	---	---	---	---	9.8	8.8	9.5
30	---	---	---	---	---	---	---	---	---	9.7	8.7	9.4
31	---	---	---	---	---	---	---	---	---	9.7	8.6	9.3
MONTH	---	---	---	---	---	---	---	---	---	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	9.7	8.8	9.4	9.7	8.5	9.0	7.3	6.4	7.0	7.6	5.7	6.8
2	9.8	8.7	9.3	9.5	8.9	9.2	7.4	6.4	7.0	7.9	6.4	7.3
3	9.5	8.2	9.1	9.4	8.8	9.1	7.4	6.4	7.0	8.0	6.8	7.5
4	9.7	8.8	9.3	9.4	8.8	9.1	7.6	6.5	7.1	8.1	6.7	7.5
5	9.9	8.9	9.5	9.6	9.1	9.3	7.5	6.7	7.2	7.8	6.1	7.2
6	10.1	9.0	9.6	9.7	9.1	9.4	7.7	7.1	7.4	8.0	6.0	7.2
7	---	---	---	9.8	9.1	9.4	8.0	7.0	7.5	7.9	6.0	7.2
8	---	---	---	9.8	9.2	9.5	8.1	7.3	7.7	7.5	6.0	7.0
9	10.4	9.2	9.9	9.7	9.1	9.5	8.1	7.3	7.7	7.7	6.5	7.0
10	10.2	9.3	9.9	9.5	9.0	9.3	7.9	7.0	7.6	7.8	6.5	7.1
11	10.2	9.3	9.8	9.5	8.6	9.2	---	---	---	7.9	6.4	7.1
12	10.0	9.6	9.8	9.5	7.8	8.6	---	---	---	8.0	6.4	7.2
13	10.0	9.6	9.9	9.1	8.1	8.6	---	---	---	8.0	6.7	7.4
14	10.1	9.6	9.9	8.8	7.9	8.4	---	---	---	8.2	6.8	7.4
15	10.2	9.6	9.9	8.8	7.8	8.4	---	---	---	8.3	7.1	7.6
16	10.2	9.6	9.9	8.7	7.7	8.2	7.9	5.8	6.9	8.1	7.2	7.7
17	10.3	9.7	10.0	8.5	7.3	8.1	7.3	5.4	6.6	8.1	7.3	7.7
18	10.3	9.7	10.0	8.6	7.5	8.0	7.4	6.0	7.0	7.8	7.1	7.4
19	10.4	9.8	10.1	8.3	7.4	7.9	7.3	6.5	7.0	7.6	6.8	7.2
20	10.4	9.8	10.1	8.3	7.3	7.9	7.2	6.3	6.9	7.8	6.7	7.2
21	10.2	9.8	10.0	8.2	7.0	7.6	7.1	6.3	6.8	7.8	6.6	7.3
22	10.2	9.7	9.9	8.3	7.0	7.7	7.0	6.2	6.6	8.3	6.9	7.6
23	---	---	---	8.3	7.1	7.8	7.1	5.8	6.5	8.3	7.3	7.7
24	---	---	---	8.3	7.2	7.8	6.9	5.6	6.5	8.3	7.4	7.7
25	---	---	---	8.3	7.1	7.7	7.6	6.0	6.7	8.1	7.3	7.6
26	---	---	---	---	---	---	7.8	6.2	7.0	7.8	7.1	7.4
27	---	---	---	---	---	---	7.6	6.4	6.9	7.6	6.7	7.2
28	---	---	---	---	---	---	7.4	6.3	6.8	7.4	6.5	7.0
29	---	---	---	7.6	7.0	7.3	7.4	6.5	6.9	7.3	6.4	6.8
30	---	---	---	7.5	7.0	7.2	7.3	5.8	6.7	7.0	6.0	6.5
31	---	---	---	7.3	6.8	7.1	---	---	---	7.0	6.0	6.5
MONTH	---	---	---	---	---	---	---	---	---	8.3	5.7	7.3

## BROAD RIVER BASIN

02176640 BEAUFORT RIVER AT PARRIS ISLAND, SC--Continued

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	7.3	6.0	6.6	7.0	5.4	6.3	7.0	5.5	6.3	6.5	5.3	5.9
2	7.3	6.0	6.7	7.6	5.2	6.4	6.9	5.1	6.1	7.0	5.5	6.2
3	7.3	5.9	6.6	7.6	5.4	6.6	7.1	5.0	6.0	7.1	5.5	6.2
4	7.2	6.0	6.5	7.5	5.6	6.6	6.6	4.8	5.8	6.8	5.0	6.1
5	7.1	6.1	6.5	7.3	5.5	6.4	6.6	4.7	5.7	6.5	4.7	5.8
6	7.0	6.1	6.5	7.2	4.9	6.0	6.3	4.5	5.5	6.3	4.0	5.5
7	6.8	5.8	6.4	6.8	4.8	5.8	6.1	4.4	5.3	6.7	4.0	5.6
8	7.0	5.7	6.4	6.8	4.7	5.8	5.5	4.3	4.9	---	---	---
9	7.1	6.0	6.5	7.1	4.8	5.9	5.7	4.4	5.0	---	---	---
10	7.2	6.2	6.6	7.3	4.9	6.2	5.9	4.5	5.2	---	---	---
11	7.0	6.2	6.5	6.9	5.3	6.2	6.1	4.6	5.4	6.9	5.6	6.3
12	7.1	6.1	6.4	6.7	5.1	5.9	6.1	5.1	5.7	7.0	5.7	6.5
13	7.1	5.9	6.6	6.2	4.8	5.6	6.2	5.0	5.7	6.8	5.7	6.4
14	6.9	6.0	6.5	6.3	4.8	5.6	6.4	4.9	5.6	6.9	5.7	6.3
15	6.9	5.8	6.4	6.6	4.7	5.7	6.5	5.1	5.8	6.5	5.5	6.1
16	6.8	5.6	6.3	7.0	4.6	5.9	6.8	5.2	5.9	6.5	5.0	5.9
17	6.6	5.4	6.0	6.5	4.7	5.9	6.7	5.2	5.9	7.0	5.1	6.1
18	6.2	4.8	5.5	6.1	4.2	5.3	6.7	5.1	6.0	6.8	5.2	6.0
19	6.3	4.7	5.4	6.4	4.8	5.6	6.7	5.0	5.9	6.7	5.0	5.9
20	6.3	4.9	5.6	6.6	4.9	5.8	6.7	5.0	5.8	6.6	5.0	5.8
21	6.2	4.9	5.6	6.2	4.7	5.7	6.8	4.9	5.9	6.8	4.9	5.8
22	6.7	5.1	6.0	6.3	4.8	5.5	6.7	4.6	5.8	6.9	5.0	5.9
23	6.6	5.4	6.0	6.1	4.6	5.3	6.9	4.6	5.8	6.7	5.0	5.9
24	6.6	5.4	6.0	5.2	3.5	4.3	7.3	4.9	6.1	6.6	5.0	5.9
25	6.4	5.3	5.9	6.1	4.0	5.0	7.3	4.9	6.2	6.6	5.2	6.0
26	6.6	5.1	5.9	6.4	4.5	5.5	6.8	5.2	6.0	7.0	5.2	6.2
27	6.6	5.4	6.1	6.7	4.8	5.8	6.5	4.6	5.6	7.3	6.0	6.6
28	6.7	5.3	6.1	6.7	4.9	6.0	6.0	4.2	5.3	7.2	5.8	6.5
29	6.7	5.3	6.2	6.8	5.0	6.2	5.9	4.4	5.3	6.6	5.1	6.0
30	6.9	5.4	6.3	6.9	5.1	6.3	6.2	5.0	5.5	7.1	5.0	5.9
31	---	---	---	7.4	5.6	6.5	6.3	4.9	5.5	---	---	---
MONTH	7.3	4.7	6.2	7.6	3.5	5.9	7.3	4.2	5.7	---	---	---