

02176585 BRICKYARD CREEK NEAR 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	24.4	22.5	23.7	22.0	20.3	21.4	14.7	12.5	13.9	---	---	---
2	24.2	22.8	23.6	21.9	20.4	21.4	14.3	12.2	13.4	---	---	---
3	23.4	21.0	22.6	21.9	21.1	21.5	13.6	11.8	12.8	12.5	10.9	11.4
4	23.2	21.8	22.7	22.9	21.6	22.1	12.8	11.8	12.1	13.6	11.7	12.4
5	24.0	22.6	23.3	23.8	22.3	22.9	12.5	11.7	12.0	15.2	12.5	13.6
6	24.3	23.2	23.6	24.4	22.9	23.5	11.9	11.0	11.6	14.6	12.5	13.7
7	23.8	23.3	23.5	---	---	---	11.7	10.4	11.3	12.8	11.1	11.7
8	24.2	23.2	23.5	---	---	---	12.1	10.4	11.2	11.5	10.2	10.9
9	24.3	23.0	23.5	---	---	---	12.2	10.6	11.4	---	---	---
10	23.5	22.9	23.3	---	---	---	13.1	11.6	12.2	---	---	---
11	23.9	22.8	23.2	---	---	---	12.6	10.8	12.0	---	---	---
12	23.6	22.7	23.2	---	---	---	12.3	10.6	11.7	---	---	---
13	24.3	22.5	23.3	20.3	18.5	19.6	12.3	10.9	11.7	9.9	8.0	9.2
14	24.8	23.4	24.0	19.3	16.7	18.0	12.0	10.8	11.5	10.5	8.6	9.7
15	24.6	22.2	23.3	18.4	16.3	17.8	11.3	9.3	10.8	11.3	9.6	10.4
16	23.5	20.7	22.7	18.9	16.9	18.1	11.4	9.7	10.9	11.0	9.3	10.4
17	23.2	21.0	22.7	19.5	18.0	18.9	11.6	10.2	11.4	10.8	9.5	10.3
18	23.2	20.9	22.5	20.0	18.9	19.6	10.9	9.1	10.2	12.6	10.4	11.2
19	22.6	20.8	22.0	20.2	19.1	20.0	10.4	8.7	9.7	12.3	11.2	11.7
20	22.5	21.2	22.0	19.3	18.0	19.0	9.7	7.6	8.9	11.3	10.3	10.8
21	22.5	21.5	22.2	19.7	18.1	18.6	9.2	7.5	8.4	10.8	9.4	10.2
22	22.4	21.2	21.9	19.4	18.0	18.5	9.5	7.7	8.5	10.8	9.5	10.2
23	21.8	20.6	21.2	19.1	17.9	18.5	---	---	---	10.4	8.8	9.9
24	21.8	20.3	21.0	19.4	18.3	18.9	---	---	---	10.9	8.8	9.9
25	21.7	20.3	21.0	19.0	17.1	18.0	10.9	9.6	10.3	10.5	9.9	10.4
26	22.2	21.2	21.6	18.1	16.8	17.5	---	---	---	10.3	9.2	9.7
27	22.4	21.7	22.0	18.4	17.0	17.8	---	---	---	9.5	8.4	8.9
28	22.1	21.5	21.9	18.6	16.9	18.1	10.8	9.1	10.1	8.9	6.5	8.1
29	21.9	20.7	21.4	17.7	14.0	15.6	10.7	9.6	10.3	8.5	7.0	8.1
30	21.9	19.9	21.3	15.6	12.8	14.4	12.0	10.4	10.9	8.6	7.4	8.2
31	21.9	20.1	21.3	---	---	---	11.5	10.1	11.1	8.7	8.0	8.4
MONTH	24.8	19.9	22.5	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	8.6	7.5	8.0	11.9	10.4	11.0	18.4	16.7	17.6	23.5	22.8	23.0
2	8.4	7.1	7.6	13.6	11.4	12.4	17.4	15.7	16.7	24.0	22.8	23.3
3	9.1	8.1	8.6	14.9	12.5	13.7	18.6	15.9	16.9	24.7	22.7	23.4
4	9.8	8.4	8.9	16.4	13.3	14.9	18.9	16.5	17.2	23.7	21.5	22.5
5	9.8	8.7	9.2	17.9	14.3	16.1	18.9	16.1	17.2	24.1	21.5	22.6
6	12.4	9.6	10.9	18.1	15.1	16.8	18.9	16.6	17.5	25.2	22.3	23.5
7	12.8	11.2	12.2	18.9	16.3	17.0	19.3	17.0	18.1	26.4	23.4	24.6
8	11.4	9.4	10.7	16.7	15.2	16.1	19.8	18.0	18.7	27.5	24.3	25.5
9	10.9	10.0	10.4	15.5	14.3	14.8	20.7	18.2	19.2	27.3	25.0	25.8
10	11.1	10.3	10.6	15.2	13.6	14.2	21.7	19.0	20.1	27.0	24.9	25.8
11	11.5	10.7	10.9	15.3	13.2	14.2	22.5	20.1	21.2	26.6	25.3	25.8
12	11.3	10.4	10.8	15.6	13.1	14.5	22.5	20.8	21.8	26.7	25.2	25.8
13	11.7	9.8	10.6	15.5	13.9	14.7	22.6	20.7	21.8	27.3	25.5	26.1
14	11.4	10.5	10.9	16.5	14.4	15.3	20.7	17.9	19.3	27.5	25.8	26.4
15	11.1	10.2	10.6	17.4	15.7	16.5	19.1	17.4	18.4	26.8	25.9	26.3
16	10.8	10.0	10.5	18.3	16.6	17.4	21.6	18.2	19.0	27.0	25.3	25.9
17	10.3	8.6	9.6	18.1	16.7	17.3	21.4	18.9	19.7	27.4	25.4	26.2
18	9.9	8.0	8.9	18.5	16.5	17.1	22.2	19.6	20.6	26.7	25.9	26.2
19	11.2	8.6	9.5	19.6	16.6	17.5	23.0	20.3	21.3	27.7	25.5	26.4
20	11.7	9.5	10.4	---	---	---	23.4	20.7	21.7	28.5	26.0	26.9
21	13.1	10.6	11.7	19.6	17.6	18.3	24.1	21.4	22.2	29.1	26.4	27.3
22	13.4	11.5	12.3	18.1	16.3	17.1	---	---	---	29.6	26.7	27.7
23	13.4	11.9	12.5	16.9	15.1	16.1	---	---	---	29.3	27.2	28.0
24	13.1	12.5	12.8	17.6	15.1	16.1	26.2	23.0	24.2	29.8	27.3	28.0
25	13.1	11.5	12.4	18.3	15.3	16.9	25.8	24.0	24.6	30.1	27.4	28.2
26	11.8	9.3	10.5	19.0	16.7	17.7	25.3	24.2	24.6	29.5	27.6	28.4
27	9.9	8.1	9.0	20.3	17.5	18.7	24.8	23.3	24.1	29.6	27.4	28.4
28	10.2	7.2	8.4	20.8	18.8	19.3	24.4	21.9	23.1	29.3	27.5	28.4
29	11.4	8.7	9.6	20.1	18.1	19.2	23.7	21.9	23.0	29.9	27.5	28.5
30	---	---	---	19.8	18.3	19.1	23.5	22.7	23.1	30.2	27.9	28.6
31	---	---	---	18.8	18.3	18.5	---	---	---	29.2	28.0	28.5
MONTH	13.4	7.1	10.3	---	---	---	---	---	---	30.2	21.5	26.2

BROAD RIVER BASIN

02176585 BRICKYARD CREEK NEAR 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
1	28.8	27.2	28.0	31.1	29.1	29.6	30.2	29.3	29.7	30.3	27.6	29.3
2	29.6	27.2	28.2	31.1	29.0	29.6	30.1	28.7	29.4	30.1	28.9	29.4
3	29.8	28.0	28.7	30.7	28.8	29.6	30.7	28.7	29.6	30.1	28.1	29.0
4	---	---	---	31.5	29.0	29.9	32.1	29.4	30.4	29.7	27.5	28.7
5	29.2	27.2	28.1	31.9	29.6	30.5	32.3	30.0	30.9	29.3	27.6	28.3
6	28.8	27.7	28.2	32.8	30.3	31.2	31.9	29.8	30.5	27.8	26.8	27.2
7	30.1	27.5	28.4	32.5	31.0	31.6	30.4	27.8	29.1	---	---	---
8	30.8	28.2	29.1	32.3	30.0	31.2	29.3	27.1	28.5	---	---	---
9	30.1	28.8	29.3	31.6	30.0	31.1	29.4	27.3	28.5	28.3	26.2	27.2
10	29.4	28.2	28.9	31.7	30.6	31.2	29.2	27.6	28.6	27.9	27.2	27.7
11	29.9	28.1	29.1	32.0	30.8	31.2	28.9	27.9	28.5	27.8	27.0	27.5
12	30.4	28.9	29.6	30.9	30.1	30.5	29.2	27.9	28.3	27.4	26.5	26.9
13	29.9	28.4	29.3	31.4	29.7	30.5	28.1	27.1	27.6	27.0	25.8	26.3
14	28.7	28.0	28.4	31.8	30.3	30.9	28.5	26.7	27.4	26.2	25.1	25.7
15	29.0	27.6	28.2	32.1	30.1	30.8	28.8	27.3	27.8	26.0	25.2	25.6
16	28.8	28.2	28.4	32.0	29.2	30.1	28.6	27.2	27.7	---	---	---
17	29.6	28.0	28.6	30.8	29.5	30.0	28.8	27.5	28.0	---	---	---
18	30.6	28.2	29.1	30.5	28.9	29.8	30.2	27.7	28.7	27.7	25.5	26.6
19	32.2	29.0	30.0	31.7	28.8	29.8	31.0	28.5	29.4	27.5	25.3	26.2
20	31.9	29.8	30.6	32.1	29.8	30.4	31.5	29.2	30.0	26.5	23.4	24.7
21	30.5	29.7	30.0	31.4	29.9	30.6	30.8	29.3	29.9	24.6	22.3	23.7
22	31.3	28.7	29.6	32.3	30.1	31.0	30.3	28.8	29.4	25.0	23.0	24.0
23	30.9	28.5	29.6	32.0	30.3	31.1	29.8	28.5	29.3	25.2	23.4	24.4
24	30.8	28.1	29.6	31.9	30.4	31.2	30.1	28.3	29.1	25.1	23.9	24.5
25	31.0	29.1	30.0	31.7	30.5	31.1	30.1	28.4	29.4	24.8	24.0	24.3
26	30.7	28.7	29.8	31.5	30.2	31.1	29.4	28.4	29.1	24.4	23.9	24.2
27	30.2	28.7	29.7	31.8	30.2	31.0	29.5	28.3	28.8	---	---	---
28	30.1	28.9	29.6	31.8	30.5	31.0	29.7	28.4	28.8	---	---	---
29	31.6	29.2	29.9	31.9	30.1	30.5	28.8	27.5	28.0	27.1	24.8	25.6
30	31.2	29.6	30.1	31.9	29.6	30.3	30.0	27.4	28.4	26.8	25.7	26.1
31	---	---	---	30.9	29.9	30.2	29.9	28.0	28.9	---	---	---
MONTH	---	---	---	32.8	28.8	30.6	32.3	26.7	29.0	---	---	---

02176585 BRICKYARD CREEK NEAR 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	6.8	5.7	6.2	7.0	6.0	6.4	---	---	---	---	---	---
2	6.7	5.8	6.2	6.7	5.6	6.1	---	---	---	---	---	---
3	6.8	6.0	6.4	6.3	5.3	5.7	---	---	---	9.2	8.7	8.9
4	6.7	5.8	6.2	5.9	4.8	5.3	---	---	---	9.0	8.4	8.7
5	6.4	5.3	5.7	5.8	4.9	5.3	8.4	7.8	8.1	8.8	8.1	8.5
6	6.0	5.0	5.3	5.9	4.8	5.2	8.6	7.9	8.2	8.7	7.9	8.3
7	5.7	4.7	5.0	---	---	---	8.8	8.0	8.4	9.2	8.2	8.6
8	5.7	4.6	4.9	---	---	---	9.2	8.0	8.5	9.3	8.6	8.9
9	5.7	4.4	4.9	---	---	---	9.1	8.2	8.5	---	---	---
10	5.5	4.5	4.9	---	---	---	8.5	8.2	8.4	---	---	---
11	5.5	4.5	4.9	---	---	---	9.0	8.1	8.5	---	---	---
12	6.0	4.6	5.1	---	---	---	9.3	8.4	8.8	---	---	---
13	6.1	4.8	5.3	---	---	---	9.3	8.6	8.9	10.1	9.4	9.7
14	5.9	4.8	5.3	---	---	---	9.1	8.5	8.8	10.1	9.4	9.7
15	6.9	5.2	5.7	---	---	---	9.5	8.6	8.9	9.8	9.2	9.6
16	7.2	5.4	6.1	---	---	---	9.7	8.8	9.3	9.6	8.9	9.3
17	6.8	5.8	6.3	---	---	---	9.5	8.9	9.3	9.1	8.8	8.9
18	6.8	5.9	6.3	---	---	---	9.6	9.0	9.3	8.9	8.2	8.6
19	6.7	5.9	6.3	6.4	5.4	5.8	9.8	9.1	9.4	8.6	8.1	8.4
20	6.6	5.7	6.1	5.7	5.1	5.3	10.5	9.3	9.6	8.8	8.1	8.4
21	6.4	5.4	5.9	5.5	4.9	5.1	10.0	9.4	9.6	8.9	8.3	8.6
22	7.0	5.7	6.2	---	---	---	10.1	9.4	9.7	9.0	8.4	8.6
23	7.1	5.8	6.2	---	---	---	---	---	---	9.2	8.5	8.8
24	6.8	5.8	6.3	---	---	---	---	---	---	9.2	8.6	8.8
25	7.1	5.7	6.4	---	---	---	10.0	8.7	9.4	8.9	8.4	8.7
26	7.1	5.9	6.3	---	---	---	---	---	---	8.8	8.4	8.6
27	6.8	5.7	6.1	---	---	---	---	---	---	9.1	8.5	8.7
28	6.2	5.4	5.7	---	---	---	9.8	9.3	9.5	9.4	8.6	9.0
29	7.2	5.6	6.1	---	---	---	9.6	9.1	9.4	9.7	8.9	9.2
30	7.1	5.8	6.3	---	---	---	9.5	8.9	9.1	9.5	9.0	9.3
31	7.2	6.2	6.6	---	---	---	9.3	8.8	9.1	9.6	9.0	9.3
MONTH	7.2	4.4	5.8	---	---	---	---	---	---	---	---	---

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

BROAD RIVER BASIN

02176585 BRICKYARD CREEK NEAR 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	5.5	4.1	4.7	5.2	3.1	3.9	4.5	2.5	3.3	5.7	3.9	4.5
2	5.8	3.9	4.6	5.4	3.0	3.9	4.5	2.7	3.7	5.3	3.2	4.0
3	5.9	3.4	4.6	5.7	3.3	4.2	5.0	2.7	3.7	5.7	3.1	4.2
4	5.8	4.1	4.8	6.2	3.5	4.6	6.1	2.8	4.1	6.4	3.3	4.4
5	5.8	3.9	4.8	6.3	3.9	4.9	6.7	3.7	4.5	---	---	---
6	5.2	4.0	4.5	6.5	4.1	5.0	6.5	4.0	4.8	---	---	---
7	5.8	3.6	4.5	5.8	4.2	5.1	6.6	4.5	5.2	---	---	---
8	5.9	3.7	4.6	5.5	3.8	4.9	6.0	4.6	5.3	---	---	---
9	5.3	3.7	4.6	5.2	3.8	4.7	5.8	4.6	5.3	---	---	---
10	4.9	3.6	4.4	5.3	3.6	4.4	5.9	4.3	5.2	---	---	---
11	5.4	3.8	4.7	---	---	---	5.4	4.1	4.8	---	---	---
12	5.9	3.9	4.7	---	---	---	5.5	3.9	4.5	---	---	---
13	5.0	3.8	4.5	---	---	---	5.1	3.6	4.2	---	---	---
14	5.5	3.4	4.4	---	---	---	5.2	3.6	4.2	---	---	---
15	5.8	3.6	4.6	---	---	---	4.8	3.5	4.1	5.1	4.2	4.6
16	6.0	3.7	4.6	6.3	3.5	4.7	4.7	3.4	3.9	---	---	---
17	6.3	3.9	4.8	5.7	3.7	4.7	4.7	3.2	3.8	---	---	---
18	7.2	4.2	5.3	5.6	3.5	4.5	5.0	3.1	4.0	7.0	5.1	5.7
19	7.3	4.7	5.8	6.2	3.7	4.6	5.8	3.5	4.2	7.6	5.2	5.9
20	6.5	4.4	5.6	6.5	3.6	4.6	6.0	3.8	4.5	6.9	5.8	6.4
21	6.2	4.1	5.1	5.7	3.8	4.6	6.2	3.5	4.6	7.1	5.9	6.4
22	6.1	4.1	5.0	5.2	3.6	4.3	6.2	3.8	4.7	7.2	5.9	6.5
23	5.8	3.9	4.9	5.0	3.7	4.3	5.3	4.1	4.6	7.2	5.0	6.3
24	6.1	3.8	4.9	4.5	3.4	4.1	5.1	3.5	4.3	6.7	4.9	6.0
25	5.7	3.9	5.1	4.4	3.2	3.8	5.4	4.1	4.8	6.5	5.3	5.8
26	6.1	4.0	5.1	4.3	3.0	3.8	4.9	3.7	4.4	6.0	5.2	5.5
27	5.5	3.9	4.8	4.6	3.2	3.8	4.5	3.7	4.1	---	---	---
28	5.2	3.5	4.6	5.4	3.1	4.0	4.7	3.0	3.8	---	---	---
29	5.8	3.6	4.4	4.3	2.5	3.5	5.4	3.4	4.4	6.4	4.7	5.4
30	5.4	3.6	4.3	4.5	2.6	3.4	5.6	3.4	4.5	6.3	4.1	5.0
31	---	---	---	4.5	2.6	3.4	6.0	3.8	4.7	---	---	---
MONTH	7.3	3.4	4.8	---	---	---	6.7	2.5	4.4	---	---	---