

BROAD RIVER BASIN

02176589 BEAUFORT RIVER ABOVE 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	24.6	22.5	23.9	21.8	20.7	21.5	15.3	13.4	14.5	11.3	10.5	11.0
2	24.3	22.9	23.8	21.8	20.7	21.4	---	---	---	11.1	10.6	10.9
3	23.6	21.3	22.7	21.8	21.2	21.5	14.2	12.0	13.1	11.8	10.9	11.3
4	23.3	21.9	22.7	22.7	21.6	22.0	13.4	11.7	12.3	12.9	11.6	12.1
5	23.7	22.7	23.2	23.4	22.2	22.8	12.8	11.8	12.2	14.2	12.2	13.1
6	23.8	23.2	23.5	24.2	22.8	23.4	12.2	11.3	11.8	14.5	12.8	13.4
7	23.7	23.3	23.5	24.7	23.3	23.9	12.1	10.9	11.5	12.8	11.1	11.8
8	24.0	23.2	23.4	24.3	22.9	23.7	11.9	10.7	11.4	11.3	10.3	11.0
9	23.9	23.2	23.5	22.9	20.2	21.4	12.0	10.9	11.6	11.1	10.5	10.8
10	23.6	23.2	23.4	20.5	18.2	19.2	12.9	11.7	12.3	10.7	9.7	10.0
11	23.6	23.0	23.2	19.5	18.0	19.0	---	---	---	9.9	8.5	9.2
12	23.6	22.9	23.2	20.4	18.8	19.6	12.3	11.0	11.9	---	---	---
13	24.2	22.7	23.4	20.2	19.4	19.9	12.2	11.4	11.9	9.9	8.6	9.4
14	24.9	23.7	24.1	19.4	17.9	18.7	12.1	10.9	11.6	10.5	9.0	9.8
15	24.3	22.9	23.6	18.7	17.3	18.2	---	---	---	---	---	---
16	23.4	22.2	23.0	19.0	17.6	18.5	11.6	10.5	11.2	---	---	---
17	23.4	21.9	22.9	19.6	18.4	19.0	---	---	---	10.6	9.9	10.3
18	23.2	22.2	22.7	20.3	19.1	19.6	---	---	---	12.3	10.5	11.1
19	22.7	21.2	22.2	20.2	19.3	20.0	10.6	9.0	10.0	12.3	11.1	11.5
20	22.6	21.4	22.1	19.5	18.5	19.1	10.1	8.0	9.3	11.2	10.1	10.7
21	22.8	21.7	22.2	19.1	18.3	18.7	9.5	7.9	8.7	10.8	9.6	10.2
22	22.4	21.4	22.0	19.3	18.1	18.6	9.3	7.9	8.7	10.9	9.6	10.2
23	21.6	20.6	21.2	19.4	18.1	18.6	10.5	8.6	9.4	10.5	9.4	10.0
24	21.7	20.5	21.1	19.5	18.5	19.0	11.6	9.8	10.5	10.9	8.8	10.0
25	21.7	20.5	21.0	19.0	17.3	18.2	---	---	---	10.5	10.2	10.4
26	22.4	21.2	21.6	18.2	16.9	17.7	10.6	9.4	10.2	10.2	9.3	9.8
27	22.5	21.7	22.0	18.5	17.2	18.0	10.7	9.6	10.2	9.7	8.5	9.1
28	22.2	21.6	21.9	18.7	17.6	18.3	---	---	---	9.1	7.3	8.4
29	22.1	20.8	21.6	---	---	---	10.7	9.9	10.5	8.8	7.5	8.3
30	21.9	20.7	21.5	16.0	13.7	15.1	11.7	10.6	11.0	8.8	7.8	8.4
31	21.8	20.5	21.4	---	---	---	---	---	---	8.8	8.1	8.6
MONTH	24.9	20.5	22.6	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	8.7	7.5	8.1	11.8	9.9	10.6	18.2	16.8	17.6	23.4	22.9	23.0
2	8.0	7.2	7.7	13.2	10.8	11.8	17.3	16.4	16.9	23.7	22.9	23.2
3	9.0	8.0	8.5	14.5	11.9	13.1	17.7	16.2	16.8	24.1	22.7	23.3
4	9.4	8.4	8.8	15.8	12.8	14.1	18.1	16.7	17.1	23.4	21.7	22.5
5	9.9	8.7	9.2	17.2	13.7	15.3	18.2	16.0	17.0	24.1	21.7	22.6
6	12.2	9.7	10.7	17.9	14.7	16.2	19.0	16.7	17.4	25.7	22.4	23.4
7	13.0	11.0	12.0	18.3	15.2	16.5	19.4	17.2	18.0	26.9	23.2	24.5
8	11.5	10.0	10.8	16.6	15.1	15.9	19.7	17.6	18.5	27.6	24.0	25.4
9	10.8	10.0	10.4	15.4	14.4	14.8	20.6	18.1	19.1	27.3	24.7	25.8
10	11.2	10.3	10.6	15.0	13.6	14.2	21.9	18.7	20.0	26.8	25.0	25.7
11	11.5	10.5	10.9	15.4	13.3	14.3	22.6	19.6	21.0	26.1	25.3	25.7
12	10.9	10.5	10.7	15.8	13.6	14.5	23.0	20.5	21.5	26.3	25.1	25.6
13	11.5	10.0	10.7	15.8	14.1	14.8	22.4	20.7	21.6	26.8	25.3	25.9
14	11.2	10.6	10.8	16.8	14.5	15.3	21.0	18.0	19.5	26.7	25.5	26.1
15	11.0	10.4	10.7	17.8	15.4	16.4	19.2	17.8	18.6	26.7	25.8	26.1
16	10.9	10.0	10.4	17.8	16.3	17.1	20.1	18.3	18.9	26.3	25.3	25.7
17	10.3	8.8	9.6	17.9	16.4	17.1	21.1	18.9	19.5	26.9	25.4	25.9
18	9.7	8.3	9.0	17.8	16.3	16.9	22.3	19.5	20.3	26.4	25.7	26.0
19	10.7	8.9	9.5	18.9	16.5	17.3	22.8	20.1	21.0	27.9	25.4	26.2
20	11.8	9.6	10.3	18.7	17.0	17.8	23.1	20.6	21.3	---	---	---
21	13.8	10.5	11.6	19.7	17.4	18.2	23.5	21.1	21.9	---	---	---
22	13.5	11.2	12.2	18.0	16.6	17.1	24.8	21.5	22.5	29.5	26.6	27.6
23	13.5	11.8	12.5	16.9	15.3	16.1	25.8	22.2	23.4	29.0	27.0	27.8
24	13.2	12.1	12.8	17.4	15.1	16.2	25.8	23.0	23.9	29.4	27.2	28.0
25	12.8	11.8	12.4	18.5	16.0	16.9	25.6	23.7	24.4	29.7	27.3	28.0
26	11.8	9.7	10.5	19.1	16.9	17.7	25.0	24.0	24.4	29.1	27.6	28.2
27	10.2	8.3	9.1	20.5	17.6	18.5	24.6	23.6	24.1	29.0	27.6	28.2
28	9.5	7.5	8.5	20.7	18.4	19.1	24.1	22.5	23.3	29.0	27.8	28.3
29	11.0	8.8	9.5	20.1	18.5	19.1	23.6	22.3	23.0	28.8	27.9	28.4
30	---	---	---	19.7	18.5	19.0	23.4	22.8	23.1	28.9	28.0	28.5
31	---	---	---	18.7	18.1	18.5	---	---	---	28.9	28.1	28.5
MONTH	13.8	7.2	10.3	20.7	9.9	16.1	25.8	16.0	20.5	---	---	---

BROAD RIVER BASIN

02176589 BEAUFORT RIVER ABOVE 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	28.5	27.6	28.1	30.7	29.2	29.5	30.1	29.4	29.7	---	---	---
2	29.9	27.4	28.1	30.8	29.0	29.5	30.1	28.8	29.5	---	---	---
3	---	---	---	30.7	28.9	29.5	30.6	28.9	29.6	---	---	---
4	---	---	---	31.3	28.9	29.8	31.9	29.5	30.4	---	---	---
5	---	---	---	31.9	29.5	30.4	32.1	30.2	30.9	29.1	27.9	28.4
6	---	---	---	32.7	30.2	31.1	31.1	30.0	30.6	28.1	26.7	27.3
7	---	---	---	---	---	---	30.3	27.8	29.2	27.2	26.5	26.9
8	---	---	---	---	---	---	29.3	27.5	28.7	27.2	26.6	27.0
9	---	---	---	---	---	---	29.1	27.9	28.7	27.9	26.7	27.2
10	29.2	28.4	28.8	---	---	---	29.0	28.2	28.7	27.9	27.5	27.6
11	29.5	28.5	29.1	31.7	30.8	31.2	29.0	28.3	28.6	27.7	27.1	27.5
12	30.0	28.9	29.5	30.9	30.1	30.6	28.7	28.0	28.4	27.4	26.6	26.9
13	29.9	28.4	29.2	31.1	30.1	30.6	28.1	27.4	27.8	26.7	25.7	26.4
14	---	---	---	31.5	30.6	31.0	28.1	27.0	27.5	---	---	---
15	---	---	---	---	---	---	29.0	27.2	27.8	---	---	---
16	---	---	---	30.8	29.5	30.1	28.3	27.4	27.7	---	---	---
17	29.3	28.0	28.4	31.0	29.7	30.1	28.8	27.4	28.0	---	---	---
18	30.3	28.2	28.9	30.2	29.2	29.7	30.2	27.7	28.6	---	---	---
19	30.7	28.9	29.6	31.3	28.7	29.7	30.8	28.6	29.3	---	---	---
20	31.7	29.6	30.3	31.5	29.7	30.3	31.2	29.2	29.9	26.2	23.7	24.8
21	30.2	29.4	29.9	---	---	---	30.9	29.3	29.9	24.5	22.3	23.9
22	30.8	28.8	29.6	32.5	30.1	31.1	30.3	28.8	29.5	24.8	23.3	24.1
23	---	---	---	32.0	30.4	31.1	29.9	28.7	29.3	24.9	23.9	24.4
24	---	---	---	32.1	30.6	31.1	29.9	28.5	29.1	24.8	24.2	24.5
25	---	---	---	31.7	30.5	31.1	29.9	28.7	29.3	---	---	---
26	30.3	29.1	29.8	31.6	30.6	31.1	29.7	28.6	29.1	---	---	---
27	30.2	28.9	29.6	31.3	30.5	31.0	29.1	28.4	28.8	---	---	---
28	30.0	29.1	29.6	31.3	30.5	30.9	29.2	28.4	28.7	---	---	---
29	30.4	29.4	29.8	30.9	30.1	30.5	28.4	27.8	28.1	---	---	---
30	30.8	29.4	29.9	31.3	29.7	30.3	30.3	27.6	28.5	---	---	---
31	---	---	---	30.6	30.0	30.2	29.8	28.4	29.0	---	---	---
MONTH	---	---	---	---	---	---	32.1	27.0	29.0	---	---	---

02176589 BEAUFORT RIVER ABOVE 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	7.1	5.6	6.3	7.1	5.6	6.3	8.2	7.6	7.9	8.8	8.3	8.5
2	7.0	5.9	6.4	6.8	5.4	6.1	---	---	---	8.7	8.4	8.6
3	7.0	6.1	6.5	6.5	5.4	5.9	8.6	8.1	8.3	8.7	8.2	8.5
4	6.7	5.9	6.4	6.1	5.1	5.5	8.7	7.7	8.3	8.6	8.1	8.4
5	6.4	5.7	6.1	5.5	5.1	5.2	8.8	7.7	8.2	8.5	7.9	8.2
6	6.2	5.4	5.7	5.6	4.8	5.2	8.6	7.8	8.2	8.5	7.5	8.1
7	6.0	4.9	5.1	5.5	4.7	5.1	8.7	7.8	8.3	8.7	7.7	8.3
8	5.0	3.9	4.6	5.2	4.6	4.9	8.9	7.4	8.3	8.9	7.5	8.4
9	5.3	3.7	4.5	6.5	4.9	5.6	9.0	7.3	8.4	8.9	7.5	8.3
10	5.3	3.7	4.7	7.3	5.9	6.5	8.9	7.7	8.4	9.1	7.3	8.4
11	5.5	3.8	4.7	7.4	6.2	6.8	---	---	---	9.4	7.9	8.7
12	6.0	4.0	4.9	7.6	6.2	6.8	9.6	7.9	8.8	---	---	---
13	6.2	3.7	5.1	7.6	6.5	7.0	9.7	8.1	8.9	9.8	8.0	8.9
14	6.0	4.7	5.2	7.8	6.7	7.1	9.8	7.7	8.8	9.8	8.1	9.0
15	6.9	4.8	5.6	7.7	6.8	7.2	10.0	---	---	---	---	---
16	6.8	4.6	5.3	7.8	6.9	7.3	9.7	7.7	8.8	---	---	---
17	---	---	---	7.9	7.0	7.3	---	---	---	8.7	8.2	8.5
18	6.6	5.5	6.0	7.3	6.6	7.0	---	---	---	8.7	7.8	8.4
19	6.5	5.3	5.8	7.1	6.6	6.8	9.3	8.0	8.8	8.5	7.7	8.2
20	6.2	5.1	5.7	6.8	6.4	6.6	9.4	7.7	8.8	8.6	7.6	8.3
21	5.9	5.1	5.6	6.7	6.3	6.4	9.6	8.1	8.9	8.8	7.8	8.5
22	6.0	5.3	5.6	7.0	6.1	6.3	9.5	8.3	9.0	9.0	8.0	8.6
23	6.1	5.3	5.6	6.9	6.0	6.3	9.4	8.4	8.9	9.1	8.1	8.6
24	6.0	5.2	5.5	6.9	6.1	6.4	8.9	8.2	8.5	9.2	8.3	8.8
25	6.3	5.3	5.7	7.4	6.3	6.7	---	---	---	9.1	8.2	8.7
26	6.4	5.1	5.6	7.4	6.5	6.9	9.6	8.1	8.6	9.1	8.3	8.6
27	6.0	4.9	5.4	7.6	6.6	7.0	9.2	8.4	8.7	9.1	8.3	8.7
28	5.9	4.9	5.3	7.5	6.8	7.1	---	---	---	9.5	8.6	9.0
29	6.5	4.9	5.5	---	---	---	9.1	8.3	8.6	9.6	8.7	9.1
30	7.0	4.9	5.7	8.1	7.4	7.7	9.2	8.1	8.5	9.6	9.0	9.2
31	7.0	5.4	6.1	---	---	---	---	---	---	9.7	9.0	9.3
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	9.8	9.1	9.4	9.3	8.9	9.2	7.5	6.9	7.1	5.7	4.7	5.4
2	9.9	9.0	9.5	9.1	8.7	8.9	7.6	7.0	7.2	5.8	4.9	5.4
3	9.8	9.1	9.4	9.1	8.4	8.9	7.6	6.8	7.3	5.7	4.8	5.3
4	9.6	9.0	9.3	8.9	8.3	8.7	7.6	6.8	7.1	6.3	4.9	5.6
5	9.7	8.9	9.3	8.7	8.0	8.4	7.7	6.6	7.1	6.7	5.2	5.8
6	9.5	8.7	9.2	8.4	7.5	8.0	7.7	6.5	7.0	7.2	5.1	6.0
7	9.4	8.3	8.9	8.2	7.3	7.9	7.6	6.4	6.9	7.1	4.9	5.9
8	9.6	8.5	9.1	8.3	7.3	7.9	7.2	6.3	6.8	6.8	4.8	5.8
9	9.7	8.7	9.2	8.1	7.4	7.8	7.5	6.1	6.7	6.7	4.9	5.9
10	9.7	8.6	9.2	8.5	7.5	7.9	7.3	6.0	6.7	6.7	4.5	5.9
11	9.5	8.7	9.0	8.7	7.6	8.0	7.0	5.9	6.4	6.2	5.0	5.7
12	8.8	8.3	8.6	8.5	7.6	7.9	6.8	5.5	6.2	6.2	4.9	5.5
13	9.1	8.2	8.6	8.4	7.5	7.9	6.8	5.7	6.3	6.3	5.2	5.6
14	8.9	8.3	8.6	8.2	7.5	7.8	7.0	6.1	6.5	6.0	4.9	5.5
15	8.6	8.2	8.4	8.0	7.4	7.7	6.9	6.2	6.6	5.7	4.5	5.1
16	8.7	8.2	8.5	7.9	7.1	7.5	7.0	6.2	6.6	5.5	4.3	4.9
17	8.8	8.3	8.6	7.8	7.0	7.4	7.0	5.8	6.5	5.4	4.3	4.8
18	9.1	8.4	8.8	7.9	7.2	7.6	6.9	5.8	6.4	5.4	4.1	4.8
19	9.3	8.4	8.9	7.8	7.1	7.4	6.9	5.7	6.4	5.9	3.9	5.0
20	9.2	8.4	8.8	7.7	6.9	7.3	7.0	5.7	6.3	---	---	---
21	8.9	8.2	8.6	7.7	6.9	7.3	7.0	5.6	6.3	---	---	---
22	8.8	8.1	8.4	8.0	7.0	7.5	7.3	5.4	6.4	5.6	4.2	4.9
23	8.8	8.1	8.4	8.4	7.2	7.7	7.1	5.6	6.5	5.1	3.9	4.7
24	8.4	8.0	8.2	8.4	7.3	7.9	7.1	5.6	6.4	5.2	3.7	4.5
25	8.2	7.7	8.0	8.4	7.4	7.9	6.8	5.5	6.2	5.0	3.7	4.5
26	8.6	7.8	8.2	8.2	7.4	7.8	6.5	5.5	6.0	5.2	3.7	4.7
27	9.1	8.0	8.5	8.0	7.4	7.7	6.4	5.1	5.9	5.4	3.5	4.8
28	9.4	8.5	8.9	7.8	6.9	7.4	6.6	5.5	6.1	5.5	4.3	4.9
29	9.4	8.8	9.2	7.6	6.6	7.3	6.5	5.6	6.2	5.2	3.9	4.7
30	---	---	---	7.4	6.7	7.1	6.2	5.4	5.9	5.2	4.0	4.7
31	---	---	---	7.2	6.9	7.0	---	---	---	5.1	4.0	4.6
MONTH	9.9	7.7	8.8	9.3	6.6	7.8	7.7	5.1	6.5	---	---	---

