

WACCAMAW RIVER BASIN

02110704 WACCAMAW RIVER AT CONWAY MARINA AT CONWAY, SC--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	22.0	21.5	21.5	17.0	16.5	16.5	14.5	13.0	13.5	7.5	6.5	7.0
2	21.5	21.5	21.5	17.5	17.0	17.5	13.0	11.5	12.0	8.0	7.0	7.5
3	22.0	21.5	21.5	17.5	16.5	17.0	11.5	11.0	11.0	9.0	8.0	8.5
4	22.0	21.5	22.0	16.5	15.5	15.5	11.0	10.5	10.5	10.5	9.0	9.5
5	22.0	21.5	21.5	15.5	15.0	15.5	11.0	10.0	10.0	11.0	10.0	10.5
6	21.5	21.0	21.0	15.5	15.0	15.0	10.5	10.0	10.5	11.0	10.0	10.5
7	21.0	20.5	20.5	15.0	14.5	15.0	11.0	10.0	10.5	11.0	10.5	11.0
8	20.5	20.0	20.0	15.0	14.5	14.5	10.5	10.0	10.5	11.0	10.5	10.5
9	20.5	20.0	20.5	15.0	14.5	15.0	11.0	10.5	10.5	11.5	10.5	11.0
10	21.0	20.5	21.0	15.5	15.0	15.0	11.5	10.5	11.0	11.5	10.5	11.0
11	21.5	21.0	21.0	15.5	15.0	15.5	11.0	10.5	11.0	12.0	11.0	11.5
12	21.5	21.0	21.5	16.0	15.5	16.0	11.0	10.5	11.0	12.0	11.0	11.5
13	21.0	21.0	21.0	16.0	15.5	15.5	11.5	11.0	11.0	12.0	11.5	11.5
14	21.0	21.0	21.0	16.0	15.5	15.5	12.0	11.0	11.5	12.0	11.0	11.5
15	21.0	20.5	20.5	16.0	15.5	15.5	12.5	12.0	12.0	11.0	10.0	10.5
16	20.5	20.5	20.5	15.5	14.5	15.0	12.5	12.0	12.0	10.0	9.0	9.5
17	21.0	20.5	20.5	14.5	13.0	14.0	12.0	11.5	12.0	9.5	9.0	9.0
18	21.0	21.0	21.0	13.0	12.5	13.0	11.5	11.5	11.5	9.0	8.0	8.5
19	21.0	20.5	20.5	12.5	12.5	12.5	11.5	11.5	11.5	8.0	7.5	7.5
20	20.5	20.5	20.5	13.0	12.5	12.5	11.5	11.5	11.5	8.0	7.0	7.5
21	20.5	19.0	20.0	13.5	13.0	13.5	11.5	11.5	11.5	7.5	7.0	7.0
22	19.0	18.5	19.0	14.5	13.5	14.0	11.5	11.5	11.5	7.0	6.0	6.5
23	19.0	18.0	18.5	15.5	14.5	15.0	11.5	11.0	11.5	6.0	5.5	6.0
24	18.0	17.0	17.0	16.5	15.5	16.0	11.0	10.5	11.0	6.0	5.0	5.5
25	17.0	16.0	16.5	17.0	16.5	16.5	10.5	9.0	10.0	5.5	3.5	4.5
26	16.0	15.5	16.0	17.5	17.0	17.0	9.5	8.0	9.0	4.0	3.5	4.0
27	16.0	15.5	15.5	17.5	17.0	17.0	8.0	7.5	8.0	3.5	3.0	3.5
28	16.0	15.5	15.5	17.0	16.5	16.5	7.5	7.0	7.0	3.0	2.5	3.0
29	16.0	15.5	15.5	16.5	16.0	16.0	7.0	6.5	6.5	3.0	2.5	2.5
30	16.0	15.5	16.0	16.0	14.5	15.0	6.5	6.0	6.5	3.0	2.5	3.0
31	16.5	16.0	16.0	---	---	---	7.0	6.5	6.5	3.5	3.0	3.0
MONTH	22.0	15.5	19.5	17.5	12.5	15.3	14.5	6.0	10.5	12.0	2.5	7.9
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	3.5	3.0	3.5	16.0	15.5	15.5	17.5	17.0	17.0	20.0	19.0	19.5
2	4.0	3.5	3.5	16.0	15.5	15.5	17.5	17.0	17.0	20.5	19.5	20.0
3	4.0	4.0	4.0	16.0	15.0	15.5	18.0	17.0	17.5	21.5	20.0	20.5
4	5.0	4.0	4.5	15.0	14.5	15.0	18.5	18.0	18.0	21.5	20.5	21.0
5	5.5	5.0	5.0	15.0	14.0	14.5	18.0	17.0	17.5	22.0	21.0	21.5
6	5.5	5.0	5.5	14.5	14.0	14.0	17.5	17.0	17.0	23.0	21.5	22.0
7	6.0	5.5	5.5	14.5	13.5	14.0	17.5	17.0	17.5	23.0	22.0	22.5
8	6.5	6.0	6.5	15.0	14.0	14.5	18.0	17.5	17.5	24.0	22.5	23.0
9	7.0	6.5	7.0	16.5	15.0	15.5	17.5	16.5	17.0	24.5	23.0	23.5
10	7.5	7.0	7.5	17.5	16.0	16.5	17.0	16.5	16.5	24.5	23.5	24.0
11	8.5	7.5	8.0	18.5	17.0	18.0	17.0	16.5	16.5	25.5	24.0	24.5
12	9.5	8.5	9.0	18.5	18.0	18.5	17.5	16.5	17.0	26.0	24.5	25.0
13	9.5	9.0	9.0	18.5	17.0	17.5	17.5	17.0	17.5	26.5	25.0	26.0
14	10.0	9.0	9.5	17.5	16.5	17.0	17.0	17.0	17.0	27.0	26.0	26.0
15	11.0	10.0	10.5	17.0	15.5	16.0	17.0	16.5	17.0	27.0	25.5	26.0
16	11.0	10.5	10.5	16.0	15.5	16.0	18.0	17.0	17.5	26.5	25.5	26.0
17	11.5	11.0	11.5	17.0	16.0	16.5	19.0	18.0	18.5	25.5	25.0	25.5
18	12.0	11.5	11.5	17.0	15.5	16.0	19.0	18.5	18.5	25.5	25.0	25.0
19	13.0	12.0	12.5	15.5	15.0	15.0	19.0	18.0	18.5	26.5	25.0	25.5
20	13.0	13.0	13.0	15.0	14.5	15.0	19.5	18.5	19.0	27.0	26.0	26.5
21	13.0	12.5	12.5	15.0	14.5	15.0	19.5	19.0	19.5	28.0	26.5	27.0
22	12.5	12.0	12.0	15.5	14.5	15.0	20.0	19.0	19.5	28.0	26.5	27.5
23	12.5	12.0	12.0	15.0	14.5	15.0	19.5	19.0	19.0	27.5	26.5	27.0
24	12.5	12.0	12.5	15.0	14.0	14.5	19.5	19.0	19.5	28.0	26.5	27.0
25	13.0	12.5	13.0	15.5	14.5	15.0	19.5	19.0	19.5	28.5	27.0	27.5
26	14.0	13.0	13.5	16.0	15.0	15.5	20.0	19.0	19.5	29.0	27.0	28.0
27	15.0	14.0	14.5	16.5	16.0	16.5	19.5	19.0	19.5	29.5	27.5	28.5
28	16.0	15.0	15.5	17.0	16.5	16.5	19.5	19.0	19.0	29.5	28.0	29.0
29	16.0	15.5	16.0	17.0	16.5	17.0	19.5	18.5	19.0	29.5	28.0	28.5
30	---	---	---	17.0	17.0	17.0	20.0	19.0	19.5	28.5	26.5	27.0
31	---	---	---	17.5	17.0	17.0	---	---	---	26.5	25.5	26.0
MONTH	16.0	3.0	9.6	18.5	13.5	15.8	20.0	16.5	18.1	29.5	19.0	25.0

WACCAMAW RIVER BASIN

02110704 WACCAMAW RIVER AT CONWAY MARINA AT CONWAY, SC--Continued

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	1.7	1.4	1.5	3.5	3.3	3.4	5.0	4.5	4.8	---	---	---
2	1.5	1.3	1.4	3.5	3.3	3.4	5.3	5.0	5.2	---	---	---
3	1.4	1.3	1.4	3.3	3.1	3.1	5.8	5.3	5.6	---	---	---
4	1.6	1.3	1.4	3.2	2.9	3.1	6.3	5.8	6.0	---	---	---
5	1.5	1.3	1.4	3.1	2.9	3.0	6.6	6.3	6.5	---	---	---
6	1.4	1.2	1.3	3.1	2.9	3.0	6.9	6.6	6.8	---	---	---
7	1.3	1.0	1.2	3.2	2.8	3.0	7.0	6.9	6.9	---	---	---
8	1.3	1.0	1.2	3.4	3.1	3.3	7.0	6.9	7.0	---	---	---
9	1.3	1.1	1.2	3.5	3.3	3.4	6.9	6.8	6.9	---	---	---
10	1.3	1.2	1.3	3.5	3.3	3.5	7.1	6.8	7.0	---	---	---
11	1.3	1.2	1.3	3.5	3.2	3.4	7.4	7.0	7.2	---	---	---
12	1.4	1.3	1.4	3.4	3.3	3.4	7.4	7.2	7.3	---	---	---
13	1.5	1.4	1.5	3.4	3.2	3.3	7.8	7.1	7.3	---	---	---
14	1.5	1.3	1.5	3.3	3.2	3.3	8.1	7.4	7.8	---	---	---
15	1.5	1.3	1.4	3.4	3.2	3.3	8.2	7.2	7.7	8.2	8.1	8.1
16	1.6	1.4	1.5	3.5	3.2	3.4	8.2	7.2	7.6	8.6	8.2	8.4
17	3.4	1.6	2.6	3.8	3.5	3.6	7.6	6.5	7.0	8.8	8.5	8.7
18	3.4	2.9	3.2	4.2	3.7	4.0	7.4	5.9	6.8	9.0	8.7	8.9
19	3.4	2.5	3.0	4.5	4.1	4.3	6.9	6.1	6.5	9.2	8.9	9.1
20	2.9	2.2	2.5	4.8	4.5	4.6	7.2	6.4	6.9	9.6	9.2	9.4
21	2.6	2.1	2.3	5.0	4.7	4.9	7.2	6.5	6.8	9.5	9.3	9.4
22	2.3	2.1	2.1	5.0	4.7	4.9	7.2	6.4	6.8	9.8	9.5	9.6
23	2.2	2.1	2.1	4.8	4.5	4.7	6.9	6.1	6.5	10.2	9.8	9.9
24	2.5	2.2	2.4	4.6	4.3	4.4	7.0	6.1	6.5	10.6	10.1	10.2
25	2.8	2.5	2.7	4.4	4.1	4.2	7.3	6.4	6.7	11.1	10.5	10.8
26	3.1	2.8	3.0	4.3	3.9	4.1	7.7	6.6	7.0	11.2	10.9	11.1
27	3.3	3.0	3.2	4.3	3.7	4.1	8.4	7.4	7.8	11.4	11.1	11.3
28	3.5	3.3	3.4	4.3	3.8	4.1	9.4	8.0	8.6	11.6	11.2	11.4
29	3.6	3.5	3.5	4.2	3.9	4.1	10.3	9.2	9.7	11.6	11.1	11.3
30	3.6	3.5	3.5	4.6	4.0	4.4	---	---	---	11.4	11.2	11.3
31	3.5	3.4	3.5	---	---	---	---	---	---	11.3	11.2	11.3
MONTH	3.6	1.0	2.1	5.0	2.8	3.8	10.3	4.5	6.9	11.6	8.1	10.0
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	11.2	11.1	11.2	5.8	5.4	5.6	5.0	5.0	5.0	5.7	5.5	5.6
2	11.2	11.1	11.1	5.6	5.2	5.5	5.0	4.9	5.0	5.7	5.5	5.6
3	11.2	10.9	11.0	6.0	5.2	5.8	5.0	4.9	5.0	5.6	5.3	5.5
4	10.9	10.7	10.8	6.2	5.8	6.0	5.0	4.8	4.9	5.4	5.2	5.3
5	10.7	10.5	10.6	6.4	6.1	6.2	4.9	4.8	4.8	5.3	5.0	5.2
6	10.5	10.2	10.4	6.6	6.3	6.4	4.9	4.8	4.9	5.2	5.0	5.1
7	10.3	10.1	10.2	6.8	6.4	6.6	4.9	4.8	4.9	5.1	4.9	5.0
8	10.1	9.9	10.0	---	---	---	5.2	4.8	5.0	5.0	4.7	4.9
9	9.9	9.6	9.7	---	---	---	5.2	4.9	5.1	5.0	4.8	4.9
10	9.6	9.3	9.5	---	---	---	5.2	5.0	5.2	4.9	4.7	4.9
11	9.3	8.9	9.1	---	---	---	5.3	5.1	5.2	4.8	4.2	4.5
12	8.9	8.6	8.7	---	---	---	5.3	5.2	5.3	4.8	4.3	4.6
13	8.6	8.3	8.5	---	---	---	5.5	5.2	5.4	4.7	4.3	4.5
14	8.3	8.1	8.2	---	---	---	5.5	5.4	5.4	4.7	4.3	4.4
15	8.1	7.8	7.9	---	---	---	5.6	5.4	5.5	4.8	4.3	4.5
16	7.8	7.5	7.6	6.5	6.1	6.3	5.6	5.4	5.5	4.9	4.2	4.5
17	7.5	7.3	7.4	6.9	6.2	6.5	5.6	5.2	5.5	4.6	4.1	4.3
18	7.4	7.0	7.2	6.7	6.2	6.4	5.7	5.4	5.5	4.5	4.0	4.2
19	7.1	6.8	6.9	6.8	6.5	6.6	5.6	5.2	5.4	4.6	4.0	4.2
20	6.8	6.6	6.7	7.4	6.6	7.0	5.3	5.2	5.3	4.6	4.0	4.2
21	6.7	6.6	6.6	7.1	6.7	6.9	5.2	5.1	5.2	4.9	4.0	4.3
22	6.7	6.6	6.6	7.1	6.7	6.9	5.2	4.9	5.1	5.1	3.9	4.5
23	6.7	6.6	6.6	6.9	6.4	6.7	5.4	5.2	5.3	5.0	3.9	4.4
24	6.8	6.6	6.7	6.5	6.2	6.4	5.4	5.2	5.3	5.1	3.8	4.4
25	6.8	6.6	6.7	6.5	6.2	6.3	5.3	5.2	5.2	4.9	3.8	4.2
26	6.7	6.5	6.6	6.3	6.0	6.1	5.3	5.2	5.3	4.9	4.0	4.3
27	6.6	6.2	6.4	6.0	5.8	5.9	5.4	5.2	5.3	4.9	3.8	4.3
28	6.3	5.8	6.1	5.8	5.5	5.6	5.4	4.9	5.3	4.8	3.8	4.2
29	6.0	5.6	5.9	5.5	5.2	5.3	5.5	5.4	5.4	5.0	3.8	4.3
30	---	---	---	5.2	5.1	5.2	5.5	5.4	5.5	5.4	4.2	4.7
31	---	---	---	5.1	5.0	5.1	---	---	---	5.6	4.5	5.2
MONTH	11.2	5.6	8.3	7.4	5.0	6.1	5.7	4.8	5.2	5.7	3.8	4.7

