

02160991 BROAD RIVER NEAR JENKINSVILLE, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1974 to current year.

PERIOD OF DAILY RECORDS.--

SPECIFIC CONDUCTANCE: October 1973 to current year.

pH: October 1973 to current year.

WATER TEMPERATURE: October 1973 to current year.

DISSOLVED OXYGEN: October 1973 to current year.

INSTRUMENTATION.--Water-quality multiprobe and data collection platform.

REMARKS.--Specific conductance records rated good except for Mar. 27-29, May 27-29, June 28 to July 14, and Aug. 23-28, which are fair, Mar. 30 to Apr. 3, May 30 to June 2, and July 11-14, which are poor. pH records rated excellent except for Aug. 17-25, which are good, and Aug. 26-28, which are fair. Temperature records rated excellent except for Mar. 31 to Apr. 3, which are good, Jan. 12-29, July 9-14, July 30 to Aug. 5, which are fair. Dissolved oxygen records rated good except for Dec. 1-18 and June 22 to July 1, which are fair, and Oct. 1, Apr. 23-27, July 2-14, and Aug. 2-5, which are poor.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 249 microsiemens, Oct. 15, 1996; minimum, 30 microsiemens, Mar. 30, 1980, and Aug. 21, 1986.

pH: Maximum, 8.3 units, Jul. 24, 1977; minimum, 5.0 units, Jul. 13, 1987.

WATER TEMPERATURE: Maximum, 32.5°C, Aug. 25, 1975, Jul. 25, 1976, Jul. 11, 16, 1977, and many days in Jul. 1986; minimum, less than 0.5°C, Jan. 19-21, 1977, Jan. 11, 1988, Jan. 20, 1994.

DISSOLVED OXYGEN: Maximum, 14.3 mg/L, many days in Jan. 1988; minimum, 0.6 mg/L, May 25, 2003.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 143 microsiemens, Oct. 17; minimum, 48 microsiemens, Apr. 20.

pH: Maximum, 7.6 units, June 25; minimum 6.0 units, Apr. 11, 12.

WATER TEMPERATURE: Maximum, 29.1°C, July 9; minimum, 4.1°C, Jan. 27.

DISSOLVED OXYGEN: Maximum, 12.9 mg/L, Jan. 27; minimum, 0.6 mg/L, May 25.

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	142	135	138	136	131	133	127	119	122	83	80	81			
2	139	134	136	137	132	134	128	115	121	104	82	91			
3	137	130	135	134	131	133	125	120	123	106	91	100			
4	135	131	133	133	130	132	125	117	123	109	97	103			
5	134	127	132	132	129	130	125	117	121	105	91	97			
6	134	126	132	131	128	129	124	117	120	100	89	97			
7	133	127	130	132	129	130	123	111	118	105	92	98			
8	133	130	132	132	128	130	122	96	110	105	96	101			
9	132	129	131	131	123	128	121	93	108	104	97	100			
10	133	130	132	123	116	120	122	109	117	102	98	100			
11	133	130	131	129	119	124	120	112	116	107	100	104			
12	132	129	131	130	125	127	120	108	114	106	95	101			
13	131	129	130	130	109	122	117	105	113	107	96	102			
14	134	128	131	123	96	109	114	87	103	107	93	101			
15	133	130	132	117	99	110	113	77	90	108	97	105			
16	137	132	134	117	95	106	109	83	97	107	88	101			
17	143	133	137	122	93	104	111	88	99	108	102	105			
18	137	113	130	122	86	101	104	92	96	107	85	96			
19	117	91	102	114	91	103	110	95	103	108	90	99			
20	107	91	98	100	87	93	111	94	104	111	100	106			
21	128	91	110	93	87	90	110	94	102	111	106	108			
22	128	123	125	109	87	98	107	97	101	115	106	109			
23	128	124	126	120	107	115	109	91	98	115	87	108			
24	124	120	122	113	101	106	113	84	99	98	77	89			
25	128	124	125	119	103	108	88	67	75	104	79	94			
26	128	124	126	121	114	117	82	59	69	114	94	104			
27	125	115	120	119	114	117	92	49	73	115	102	110			
28	128	117	122	121	114	118	93	64	80	111	95	104			
29	128	124	126	122	108	116	81	74	78	113	106	109			
30	129	125	127	121	118	120	91	72	78	115	109	112			
31	132	128	129	---	---	---	92	79	86	113	102	108			
MONTH	143	91	127	137	86	117	128	49	102	115	77	101			

SANTEE RIVER BASIN

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Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	110	99	105	123	94	105	91	87	89	76	75	76
2	107	99	104	---	---	---	88	85	86	78	75	76
3	107	100	105	---	---	---	87	82	85	79	75	77
4	107	99	103	---	---	---	86	82	85	82	77	78
5	108	102	105	---	---	---	86	84	85	81	77	79
6	109	99	105	90	64	83	90	84	86	79	76	78
7	109	101	106	80	56	64	90	84	86	80	71	77
8	109	101	106	72	64	67	88	72	80	78	64	69
9	107	100	103	87	65	71	80	64	69	79	61	70
10	108	99	104	91	75	85	68	58	62	77	65	73
11	109	99	105	92	80	86	60	57	58	75	70	73
12	108	103	105	91	84	88	59	56	58	77	71	73
13	107	97	104	93	88	90	61	58	59	79	74	77
14	108	101	105	93	87	90	83	61	74	80	77	78
15	108	102	105	93	89	90	83	65	76	80	78	79
16	109	103	106	97	89	92	79	66	74	81	77	79
17	107	97	102	97	89	92	80	71	77	83	78	80
18	109	97	104	91	75	86	79	67	77	84	79	81
19	109	99	105	89	71	82	67	49	54	86	79	83
20	108	98	103	88	58	73	54	48	51	85	80	83
21	107	103	105	67	59	63	76	54	63	84	79	82
22	105	102	103	76	62	69	79	62	71	83	80	82
23	106	85	98	67	61	64	79	66	75	82	66	73
24	99	75	86	91	67	77	78	71	75	87	67	75
25	97	72	84	92	83	89	78	70	75	91	69	82
26	---	---	---	93	88	91	77	71	75	72	68	70
27	---	---	---	94	90	92	75	72	74	80	72	75
28	119	75	96	93	88	91	76	74	75	84	75	78
29	---	---	---	91	87	89	76	74	75	84	75	79
30	---	---	---	89	86	87	78	74	75	80	77	78
31	---	---	---	90	86	88	---	---	---	80	76	78
MONTH	---	---	---	---	---	---	91	48	73	91	61	77

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
JUNE			JULY			AUGUST			SEPTEMBER			
1	78	73	75	78	70	73	87	73	78	86	72	75
2	76	72	74	76	68	72	76	58	71	85	73	76
3	77	73	75	74	62	68	76	66	72	84	73	76
4	80	74	76	69	56	62	76	69	74	83	74	76
5	80	73	76	70	57	62	75	66	71	83	74	76
6	76	73	74	70	62	66	71	61	67	82	73	76
7	74	71	72	72	67	70	71	58	65	82	73	77
8	73	68	71	73	68	71	70	59	65	84	75	79
9	71	56	65	74	68	72	70	61	64	83	76	78
10	71	55	61	74	70	72	69	62	65	82	76	78
11	71	61	66	74	71	73	68	64	67	85	76	78
12	73	67	70	76	72	74	68	65	67	87	76	79
13	74	67	70	77	71	74	68	66	67	87	78	80
14	72	68	70	76	71	74	68	66	67	85	77	79
15	74	69	71	74	59	67	68	66	67	87	77	80
16	72	69	70	71	63	68	71	67	68	85	77	80
17	73	69	70	70	67	69	73	67	69	89	77	81
18	74	69	71	71	68	69	74	67	69	91	80	84
19	72	69	70	71	68	70	70	67	69	88	79	83
20	71	69	70	74	68	70	69	67	68	88	80	82
21	75	68	71	80	69	72	71	68	70	87	80	82
22	74	69	71	82	71	73	76	70	72	85	80	82
23	72	68	71	81	72	75	77	71	72	87	79	81
24	74	69	71	82	73	75	79	71	74	92	80	83
25	75	68	71	81	72	75	81	71	74	92	80	83
26	75	68	71	83	72	76	79	72	74	85	81	83
27	77	69	71	83	75	76	76	72	73	85	80	82
28	75	69	71	84	74	77	79	71	73	84	81	82
29	77	68	70	84	74	77	81	70	73	86	81	83
30	81	69	73	83	75	77	84	71	74	89	82	84
31	---	---	---	81	75	77	85	72	75	---	---	---
MONTH	81	55	71	84	56	72	87	58	70	92	72	80

SANTEE RIVER BASIN

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Temperature, water, degrees Celsius
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
OCTOBER			NOVEMBER			DECEMBER			JANUARY			
1	26.5	25.6	26.1	19.2	17.8	18.6	10.1	9.4	9.7	8.3	7.0	7.7
2	26.8	26.1	26.4	18.1	16.4	17.4	12.5	9.4	11.3	10.3	7.9	8.9
3	27.0	26.1	26.4	17.3	16.0	16.5	12.4	11.5	12.0	10.2	9.2	9.8
4	26.8	26.0	26.4	18.0	16.5	17.0	12.1	9.8	11.0	10.2	9.5	9.8
5	27.2	26.3	26.7	18.4	17.5	18.0	11.7	9.6	10.9	10.4	9.3	9.8
6	27.0	26.3	26.7	18.6	17.6	18.1	12.2	9.8	10.5	9.9	8.3	9.4
7	27.3	26.5	26.9	18.5	17.9	18.1	12.6	5.8	9.8	10.2	7.7	9.0
8	27.1	25.0	26.0	18.1	17.1	17.7	12.3	6.2	9.4	10.2	7.6	9.0
9	25.0	23.0	23.6	18.1	16.2	17.5	12.6	6.1	9.8	10.1	8.1	8.9
10	25.0	23.3	23.9	16.2	14.0	15.1	12.7	9.3	11.2	10.2	8.7	9.2
11	25.0	24.4	24.6	19.0	14.6	16.7	11.7	10.3	11.1	9.9	8.7	9.2
12	25.3	24.5	24.7	19.1	17.9	18.6	11.4	9.1	10.4	10.0	7.8	8.7
13	25.3	24.4	25.0	19.0	15.8	17.7	11.7	7.8	10.3	10.2	7.5	9.0
14	24.6	22.8	23.6	18.5	15.0	16.6	10.9	8.0	9.3	9.5	7.5	8.6
15	23.5	21.5	22.3	17.5	15.4	16.5	10.9	7.5	8.8	9.5	7.5	8.6
16	22.9	21.5	22.0	17.3	13.6	15.5	10.7	7.6	9.4	9.4	8.2	8.9
17	22.9	19.8	21.6	17.3	12.7	14.4	10.5	8.1	9.3	9.2	6.5	8.4
18	22.5	18.8	21.2	17.2	11.9	14.1	10.0	8.5	9.0	8.8	6.6	7.8
19	19.2	16.4	17.6	15.8	12.1	14.2	10.4	8.6	9.7	8.4	5.7	7.5
20	18.5	16.4	17.6	12.8	11.0	11.9	11.4	9.0	10.4	8.4	4.8	6.7
21	22.8	16.6	19.9	11.8	10.7	11.2	10.4	8.8	9.6	9.2	7.1	8.2
22	22.6	20.8	21.5	13.9	10.7	12.4	9.9	8.5	9.1	9.1	7.2	8.5
23	21.2	20.5	20.9	15.4	13.5	14.5	10.8	8.2	9.1	8.0	6.3	7.3
24	20.8	19.9	20.3	13.7	11.8	12.6	10.6	8.0	9.5	8.0	6.9	7.5
25	20.8	19.9	20.4	14.9	11.1	12.5	8.4	7.4	7.9	7.8	5.3	6.8
26	20.3	19.7	20.1	14.9	13.5	14.2	9.0	7.2	7.7	8.0	5.5	6.9
27	20.2	18.5	19.2	14.7	13.1	14.0	9.7	6.4	7.6	6.7	4.1	5.2
28	21.4	18.6	19.7	14.1	12.0	13.2	8.8	5.7	7.3	8.5	5.6	7.2
29	21.5	20.0	20.7	12.0	10.3	11.0	6.7	5.9	6.2	8.6	7.8	8.3
30	20.1	19.7	19.9	12.3	8.9	11.0	8.4	5.9	6.6	9.1	6.9	8.3
31	19.8	19.2	19.6	---	---	---	8.6	6.6	7.4	9.0	7.3	8.5
MONTH	27.3	16.4	22.6	19.2	8.9	15.2	12.7	5.7	9.4	10.4	4.1	8.3

Temperature, water, degrees Celsius												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	9.0	7.5	8.3	9.6	7.8	8.5	15.8	14.3	15.1	22.0	17.9	19.8
2	9.5	7.9	8.8	10.2	8.4	8.9	16.4	14.5	15.3	23.0	19.3	20.5
3	9.6	8.3	9.1	10.8	9.5	10.3	17.2	14.6	15.5	22.9	19.3	20.7
4	10.8	9.3	10.0	11.0	10.0	10.5	17.9	14.8	16.1	22.1	19.3	20.4
5	10.0	8.7	9.6	11.6	10.6	11.1	18.0	15.4	16.4	20.8	19.4	20.0
6	10.2	9.6	10.0	12.4	10.6	11.3	17.9	15.6	16.4	20.5	19.3	19.7
7	10.1	9.3	9.7	12.6	11.4	12.2	17.3	16.0	16.5	20.1	19.1	19.6
8	10.0	9.4	9.7	12.6	11.8	12.1	16.4	14.5	15.5	20.4	18.8	19.5
9	9.6	8.4	9.0	12.8	11.5	12.1	15.0	13.1	13.8	20.6	19.6	20.0
10	9.8	8.4	9.2	13.4	11.5	12.4	13.1	11.5	11.9	22.5	19.6	20.9
11	10.0	8.8	9.3	13.4	12.4	12.8	11.8	11.1	11.4	23.8	20.6	21.8
12	9.9	8.9	9.5	14.7	12.1	13.0	12.6	10.8	11.7	23.3	20.2	21.9
13	9.7	8.7	9.3	13.2	11.9	12.4	14.7	12.2	13.4	23.2	20.2	21.3
14	9.7	8.8	9.3	13.7	11.6	12.5	16.4	14.0	15.3	22.2	20.6	21.2
15	10.4	9.4	9.7	13.4	12.8	13.0	17.2	15.4	16.1	21.8	20.7	21.1
16	9.9	9.1	9.4	14.1	12.5	13.1	18.5	15.8	17.0	21.8	20.6	21.3
17	9.8	7.9	9.0	14.1	13.0	13.4	18.7	16.0	16.7	21.9	21.4	21.6
18	9.3	7.6	8.9	14.0	13.2	13.6	18.3	16.1	16.9	21.8	21.1	21.6
19	9.8	8.0	9.1	14.7	13.2	13.8	16.9	14.8	15.6	21.7	19.5	20.5
20	9.6	8.3	9.1	14.2	12.9	13.7	15.0	14.5	14.7	21.5	19.0	19.9
21	10.5	9.0	9.7	13.0	12.4	12.7	16.4	14.8	15.4	21.5	19.8	20.4
22	10.7	9.6	10.1	13.7	12.4	13.1	17.2	15.4	16.3	20.4	19.6	20.0
23	11.7	9.6	10.5	14.7	13.4	14.0	17.8	16.2	16.9	20.4	18.0	18.7
24	10.9	10.2	10.5	15.7	13.9	14.6	17.8	16.9	17.3	18.7	17.7	18.2
25	11.1	10.2	10.7	15.1	13.7	14.3	17.5	16.5	16.9	19.7	18.3	18.9
26	11.1	10.6	10.9	16.4	13.6	14.6	18.7	16.5	17.3	20.5	19.2	19.7
27	11.1	9.5	10.4	16.2	13.4	14.6	19.4	17.2	17.9	21.7	20.1	20.8
28	10.0	8.0	9.0	17.2	15.5	16.1	18.8	17.6	18.2	22.4	20.7	21.4
29	---	---	---	18.6	15.4	16.7	20.6	17.4	18.7	22.2	21.1	21.7
30	---	---	---	17.6	15.3	16.6	21.3	17.9	18.7	23.5	20.9	21.8
31	---	---	---	15.7	14.6	15.3	---	---	---	23.1	20.9	21.9
MONTH	11.7	7.5	9.6	18.6	7.8	13.0	21.3	10.8	15.8	23.8	17.7	20.5

02160991 BROAD RIVER NEAR JENKINSVILLE, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	6.3	5.3	5.8	8.2	7.4	7.7	10.2	9.7	10.0	11.5	10.8	11.2
2	6.3	5.5	6.0	8.3	7.6	7.9	10.1	9.1	9.4	11.1	10.2	10.7
3	6.0	5.6	5.8	8.5	7.9	8.2	9.2	8.9	9.0	10.5	10.2	10.3
4	6.4	5.6	5.9	8.1	7.8	7.9	10.0	9.1	9.4	10.3	10.1	10.2
5	6.4	5.7	6.0	8.6	7.2	7.6	10.0	9.3	9.6	10.5	10.1	10.3
6	6.2	5.2	5.7	8.3	7.5	7.8	10.3	9.2	9.7	10.7	10.1	10.4
7	6.3	5.6	6.0	8.0	7.5	7.7	11.4	9.0	10.1	11.0	10.3	10.6
8	6.3	5.7	6.0	8.0	7.5	7.7	11.0	9.2	10.0	11.2	10.4	10.7
9	6.9	6.1	6.5	8.4	7.5	7.8	11.0	9.2	10.0	11.6	10.4	11.0
10	7.1	6.4	6.6	8.8	8.1	8.5	10.3	9.1	9.6	11.4	10.6	11.1
11	6.7	6.1	6.4	8.7	7.4	8.2	10.0	9.4	9.7	11.2	10.4	10.8
12	6.4	5.8	6.1	8.1	7.4	7.6	10.2	9.4	9.8	11.2	10.6	10.9
13	6.4	5.5	6.0	8.1	7.6	7.9	10.8	9.5	9.9	11.4	10.5	10.8
14	6.6	5.6	6.1	7.9	7.7	7.8	10.7	9.7	10.2	11.3	10.6	10.9
15	7.0	6.3	6.6	7.9	7.5	7.7	10.7	9.7	10.2	11.4	10.6	10.9
16	7.1	6.4	6.8	8.5	7.4	7.9	10.4	9.7	10.0	11.2	10.5	10.8
17	7.4	6.2	6.7	8.8	7.8	8.3	10.4	9.5	9.9	11.9	10.7	11.1
18	7.5	6.2	6.7	8.9	7.9	8.5	10.5	10.0	10.2	11.9	10.7	11.1
19	7.9	7.0	7.5	8.9	8.0	8.4	10.5	9.8	10.2	12.2	10.7	11.2
20	8.0	6.9	7.5	9.4	8.6	9.0	11.0	9.9	10.3	12.4	11.2	11.7
21	8.1	6.4	7.2	9.5	9.1	9.3	10.8	10.0	10.4	11.8	11.2	11.4
22	7.2	6.4	6.8	9.5	8.6	9.1	10.9	10.1	10.6	12.1	10.9	11.3
23	7.1	6.7	6.9	8.9	8.0	8.4	10.9	9.4	10.5	12.2	11.2	11.7
24	7.5	6.7	7.1	9.3	8.5	8.9	10.9	9.9	10.4	11.5	11.1	11.3
25	7.5	7.0	7.3	9.4	8.4	9.0	11.6	10.6	10.9	11.9	11.0	11.5
26	7.5	7.1	7.3	8.6	8.4	8.4	11.1	10.5	10.9	12.5	11.1	11.7
27	8.0	7.1	7.6	8.7	8.1	8.4	11.2	10.3	10.9	12.9	11.5	12.4
28	7.9	6.8	7.5	9.3	8.4	8.7	11.4	10.6	10.9	12.4	11.2	11.6
29	7.4	6.8	7.1	9.7	9.1	9.4	11.6	11.2	11.5	11.6	11.1	11.3
30	7.4	7.0	7.2	10.6	9.2	9.7	11.7	10.8	11.5	12.1	10.9	11.2
31	7.7	7.1	7.4	---	---	---	11.6	10.8	11.2	11.3	10.8	11.0
MONTH	8.1	5.2	6.6	10.6	7.2	8.3	11.7	8.9	10.2	12.9	10.1	11.1

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	11.1	10.8	10.9	11.0	10.4	10.7	8.9	8.4	8.7	8.1	7.6	7.9
2	11.0	10.7	10.8	10.7	10.4	10.5	---	---	---	8.1	7.6	7.9
3	10.9	10.6	10.8	10.4	10.2	10.3	---	---	---	8.0	7.6	7.8
4	10.8	10.6	10.8	10.3	10.1	10.2	8.9	8.1	8.6	8.1	7.6	7.8
5	10.8	10.4	10.6	10.4	9.9	10.1	8.5	7.9	8.3	8.0	7.2	7.7
6	10.7	10.4	10.6	10.1	9.4	9.8	8.8	7.8	8.3	7.8	7.4	7.6
7	10.8	10.5	10.6	9.7	8.8	9.2	9.4	8.3	8.9	8.1	7.3	7.6
8	10.8	10.4	10.6	9.4	9.1	9.3	10.2	8.5	9.4	8.6	7.7	8.2
9	10.9	10.4	10.7	9.6	9.2	9.4	10.6	9.1	9.8	8.4	7.4	7.9
10	10.9	10.5	10.7	9.7	9.1	9.5	10.7	9.7	10.4	7.8	7.5	7.6
11	10.8	10.5	10.7	9.7	9.1	9.4	11.0	9.7	10.2	7.6	7.3	7.4
12	11.0	10.4	10.7	9.5	9.0	9.3	10.7	7.7	9.8	7.9	7.2	7.4
13	10.9	10.5	10.7	9.5	9.1	9.3	11.4	9.6	10.9	7.9	7.2	7.5
14	11.0	10.5	10.7	9.4	9.0	9.3	11.7	10.2	10.9	7.5	7.3	7.4
15	11.0	10.4	10.6	9.4	9.0	9.2	11.2	10.2	10.8	7.7	7.1	7.4
16	11.0	10.5	10.8	9.4	8.8	9.2	---	---	---	7.8	7.0	7.5
17	11.0	10.5	10.7	9.4	8.8	9.1	---	---	---	7.6	7.1	7.4
18	11.1	10.4	10.7	9.4	8.7	9.1	---	---	---	8.3	7.1	7.7
19	11.1	10.5	10.8	9.4	8.7	9.1	---	---	---	8.0	7.5	7.8
20	11.2	10.6	10.8	9.3	8.9	9.1	---	---	---	8.3	7.6	8.0
21	10.9	10.6	10.7	10.6	9.0	9.7	---	---	---	8.3	7.6	8.1
22	10.9	10.4	10.6	10.8	9.2	10.2	---	---	---	8.3	7.8	8.2
23	10.7	9.9	10.3	9.4	7.8	8.5	---	---	---	8.8	7.8	8.5
24	10.7	10.0	10.4	8.6	7.5	8.1	---	---	---	8.6	5.9	7.4
25	10.5	9.9	10.3	9.1	8.1	8.6	---	---	---	6.3	0.6	3.4
26	10.4	9.6	10.2	8.8	8.2	8.5	---	---	---	7.7	6.2	7.3
27	10.4	10.2	10.3	8.8	8.0	8.5	10.0	8.7	9.3	7.4	6.5	7.0
28	10.9	10.3	10.6	8.8	8.0	8.4	9.6	8.4	8.9	7.3	6.5	7.0
29	---	---	---	8.8	7.2	8.0	8.5	7.7	8.2	7.1	6.2	6.6
30	---	---	---	7.8	7.0	7.3	8.2	7.6	8.0	7.0	6.0	6.5
31	---	---	---	8.8	7.2	7.9	---	---	---	6.8	5.7	6.3
MONTH	11.2	9.6	10.6	11.0	7.0	9.2	---	---	---	8.8	0.6	7.4

SANTEE RIVER BASIN

02160991 BROAD RIVER NEAR JENKINSVILLE, SC--Continued

Dissolved oxygen, water, unfiltered, milligrams per liter
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	7.1	5.2	6.4	7.3	6.1	6.6	6.5	4.9	5.4	5.7	4.4	5.0
2	7.7	6.2	7.0	7.5	5.5	6.7	6.8	5.3	6.1	6.0	4.8	5.1
3	7.3	6.2	6.6	7.9	6.5	7.2	6.5	5.2	5.7	6.1	4.5	5.0
4	7.4	6.1	6.6	8.0	6.4	7.4	6.6	5.0	5.5	6.0	4.6	5.0
5	7.5	6.2	6.9	7.5	5.2	6.8	6.9	5.5	6.0	6.0	4.3	5.2
6	7.2	6.7	7.0	7.0	5.3	6.4	7.5	6.1	6.7	6.4	5.2	5.7
7	7.2	6.5	7.0	7.3	4.9	6.5	7.2	6.0	6.7	6.7	5.7	6.1
8	7.3	6.5	7.0	7.4	6.0	6.6	7.1	6.0	6.6	7.0	5.6	6.1
9	7.8	6.9	7.4	7.4	5.5	6.5	7.1	6.0	6.5	6.8	5.8	5.9
10	7.8	6.9	7.3	7.2	5.8	6.4	6.9	5.8	6.2	6.9	5.7	6.0
11	7.3	6.7	7.0	7.2	5.0	5.8	7.0	5.4	6.1	7.1	5.6	6.1
12	7.0	6.2	6.7	6.9	4.7	5.8	7.1	5.6	6.0	7.4	5.8	6.2
13	7.1	6.3	6.6	6.9	5.8	6.4	7.0	5.4	6.0	7.3	5.8	6.2
14	7.0	6.1	6.7	6.8	5.5	6.1	6.6	4.9	6.1	7.1	5.7	6.1
15	7.1	6.0	6.7	6.7	5.6	6.2	7.0	5.7	6.3	7.4	5.6	6.3
16	7.2	6.2	6.7	6.3	5.4	5.8	6.7	5.6	6.0	7.2	5.9	6.4
17	7.0	6.5	6.8	5.9	5.2	5.6	6.6	5.4	5.7	7.7	6.5	7.0
18	7.0	6.3	6.7	6.1	5.4	5.7	6.7	5.1	5.8	8.0	6.9	7.3
19	7.0	6.4	6.6	5.9	5.2	5.5	6.7	5.3	5.8	7.5	6.6	6.9
20	7.4	6.4	6.9	6.2	5.2	5.5	6.8	5.4	5.9	7.2	6.2	6.5
21	7.7	6.8	7.3	6.0	5.1	5.4	6.2	5.1	5.7	7.3	6.2	6.6
22	7.5	7.2	7.4	6.0	4.8	5.3	6.2	5.0	5.5	7.3	6.3	6.7
23	8.0	6.8	7.4	6.3	4.9	5.4	6.3	4.9	5.3	7.1	6.3	6.7
24	8.2	6.8	7.3	6.2	5.0	5.5	5.9	4.7	5.1	7.3	6.2	6.7
25	7.7	6.5	7.1	6.3	5.3	5.8	5.8	4.6	5.1	7.3	6.3	6.7
26	7.6	6.4	7.0	6.7	5.1	5.9	---	---	---	7.2	6.2	6.7
27	7.3	6.2	6.6	6.4	5.4	5.8	---	---	---	7.2	6.3	6.8
28	7.0	6.1	6.5	6.6	5.4	5.9	---	---	---	7.2	6.1	6.7
29	6.9	6.3	6.5	6.4	5.4	5.8	6.0	4.5	5.0	7.6	6.6	7.1
30	7.2	6.0	6.6	6.3	5.0	5.7	5.8	4.2	5.0	7.7	6.6	7.1
31	---	---	---	6.0	4.8	5.6	5.8	4.3	5.0	---	---	---
MONTH	8.2	5.2	6.9	8.0	4.7	6.1	---	---	---	8.0	4.3	6.3