

021720816 DORCHESTER CREEK NEAR COOKE CROSSROADS, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--July 2001 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: July 2001 to current year.

WATER TEMPERATURE: July 2001 to current year.

DISSOLVED OXYGEN: July 2001 to current year.

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

REMARKS.-- Specific conductance records rated fair except for Oct. 3-15, which are poor. Temperature records rated fair. Dissolved oxygen records rated poor. Dissolved oxygen concentrations are not corrected for salinity.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 14,000 microsiemens, Dec. 10, 2001; minimum, 59 microsiemens, Sep. 3, 2001, July 28, 2003.

WATER TEMPERATURE: Maximum, 35.7°C, July 19, 2002, July 9, 2003; minimum, 0.2°C, Jan. 25, 2003.

DISSOLVED OXYGEN: Maximum, 19.0 mg/L, Jan. 30, 2003; minimum, 0.7 mg/L, Sep. 10, 11, 2002.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 4,830 microsiemens, Oct. 7; minimum, 59 microsiemens, July 28.

WATER TEMPERATURE: Maximum, 35.7°C, July 9; minimum, 0.2°C, Jan. 25.

DISSOLVED OXYGEN: Maximum, 19.0 mg/L, Jan. 30; minimum, 1.4 mg/L, June 29.

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

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	2790	533	1580	334	207	259	292	152	243	171	126	144
2	2940	619	1790	328	199	258	303	148	231	167	155	161
3	3240	689	1980	336	199	268	315	152	238	186	163	173
4	3640	880	2260	411	181	269	322	157	235	187	174	180
5	3800	1060	2490	345	225	262	307	168	244	201	173	186
6	4120	1330	2780	249	100	135	285	194	236	213	189	198
7	4830	1610	3080	199	137	167	287	182	243	216	185	202
8	4040	132	379	221	178	194	300	189	254	225	202	212
9	2950	134	860	261	180	205	305	209	264	234	210	218
10	3170	96	1130	308	90	166	283	146	185	267	196	226
11	1700	105	580	307	136	191	186	154	164	236	217	225
12	1110	179	400	275	152	188	193	163	182	238	205	229
13	1060	191	355	186	149	163	205	111	160	248	167	230
14	1270	247	460	364	173	214	212	178	195	253	178	237
15	1080	242	326	223	190	202	231	191	212	252	179	237
16	340	192	279	221	91	162	263	209	237	283	145	227
17	340	258	301	163	122	145	301	213	255	329	170	255
18	305	128	277	180	153	165	356	220	285	255	144	217
19	325	259	281	192	175	182	369	160	235	263	149	238
20	331	236	264	236	174	196	206	181	190	328	177	257
21	---	---	---	229	142	195	217	191	203	286	186	250
22	326	220	269	232	156	213	230	191	214	278	144	197
23	306	220	254	246	137	224	228	184	218	219	188	207
24	323	224	264	260	131	228	244	79	163	252	205	231
25	315	225	268	263	155	237	---	---	---	255	197	240
26	364	223	278	264	160	234	---	---	---	259	190	241
27	---	---	---	271	165	237	185	154	165	262	196	247
28	---	---	---	268	168	232	186	163	171	299	189	247
29	316	240	264	280	153	233	193	173	181	299	183	252
30	313	233	266	290	157	259	212	139	185	278	183	244
31	330	217	265	---	---	---	256	130	186	285	185	247
MONTH	---	---	---	411	90	209	---	---	---	329	126	221

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

DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	285	185	250	211	131	173	206	185	195	258	160	213
2	285	187	249	159	115	136	216	192	209	251	160	219
3	292	206	260	176	151	158	242	190	223	256	153	222
4	295	211	272	185	159	171	241	173	230	261	149	216
5	297	228	276	205	174	188	256	176	241	273	149	219
6	299	219	277	231	140	192	264	177	241	293	101	225
7	275	184	207	173	125	149	274	85	173	166	111	145
8	227	191	213	219	158	171	147	96	121	183	166	173
9	251	227	236	197	172	183	129	96	111	221	178	193
10	257	159	216	221	177	194	131	111	119	244	184	208
11	210	195	202	237	185	201	144	125	133	251	169	214
12	304	209	227	216	196	203	162	136	147	248	169	220
13	309	212	255	270	165	198	189	158	169	263	162	218
14	259	183	241	214	175	195	212	113	176	272	168	220
15	265	170	237	214	148	180	251	92	187	266	170	210
16	254	153	204	205	179	189	224	84	182	229	127	188
17	202	170	183	225	155	189	245	92	182	184	141	162
18	223	175	203	198	162	176	260	97	184	206	81	189
19	240	166	214	204	158	190	268	114	196	170	65	122
20	245	164	216	218	78	132	282	122	209	177	134	150
21	256	162	215	124	94	110	282	132	214	187	139	153
22	264	151	191	150	117	130	306	142	236	198	156	173
23	203	159	189	156	133	145	288	153	230	181	75	104
24	226	199	213	197	148	161	280	155	230	156	115	124
25	244	212	222	190	163	175	282	93	163	179	132	143
26	236	193	222	223	171	192	167	131	150	193	153	168
27	237	147	185	250	192	212	192	167	175	186	169	177
28	195	162	178	234	203	215	205	162	186	196	165	180
29	---	---	---	241	171	197	230	162	197	220	168	202
30	---	---	---	---	---	---	244	161	208	222	153	201
31	---	---	---	---	---	---	---	---	---	235	155	210
MONTH	309	147	223	---	---	---	306	84	187	293	65	186

DAY	JUNE			JULY			AUGUST			SEPTEMBER		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	255	158	219	230	120	186	153	105	129	242	114	189
2	251	152	213	246	111	174	165	93	142	226	128	173
3	259	81	197	197	156	180	178	78	148	194	96	150
4	164	115	148	205	136	187	187	113	155	206	130	166
5	216	164	186	235	136	199	145	106	125	208	80	95
6	232	195	215	225	172	194	166	64	122	90	75	82
7	240	90	200	210	144	185	168	99	139	96	79	85
8	172	101	142	180	152	172	187	133	156	106	65	85
9	183	162	175	183	122	161	199	118	159	80	75	77
10	193	175	182	201	78	153	213	118	169	90	76	85
11	203	170	186	196	107	156	210	109	167	111	89	101
12	211	153	186	218	91	170	207	116	163	122	103	113
13	242	111	180	229	96	173	216	110	170	134	116	127
14	189	131	166	235	106	169	212	85	169	150	102	129
15	217	129	186	180	119	149	228	82	170	138	116	131
16	229	100	174	217	119	173	217	84	150	145	131	139
17	140	113	123	231	121	187	110	94	101	171	102	151
18	146	108	122	243	124	194	131	104	112	178	125	165
19	156	76	129	221	102	123	154	122	134	194	140	179
20	172	151	158	152	94	136	150	140	145	201	138	180
21	162	103	139	108	84	100	226	116	149	218	129	180
22	169	157	163	112	83	103	138	126	129	224	115	170
23	237	118	174	118	69	102	141	124	130	249	121	183
24	232	98	186	102	78	93	---	---	---	221	120	167
25	205	80	171	111	97	104	---	---	---	333	123	187
26	226	76	180	123	84	96	202	122	166	240	131	176
27	239	75	183	93	84	88	189	111	155	244	135	180
28	238	87	182	115	59	95	193	111	158	250	145	191
29	229	113	178	132	115	126	217	110	166	252	166	204
30	223	100	173	149	92	137	227	105	168	262	169	212
31	---	---	---	203	92	161	235	109	176	---	---	---
MONTH	259	75	174	246	59	149	---	---	---	333	65	148

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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	29.2	25.4	26.7	20.0	16.1	19.0	11.5	6.6	9.2	15.0	13.3	14.2
2	30.0	25.2	26.9	18.7	16.5	17.8	9.9	4.7	7.9	13.3	11.5	12.3
3	29.2	25.7	27.1	17.4	15.0	16.5	9.9	5.6	8.1	11.9	9.4	11.2
4	29.2	25.8	27.3	16.7	15.4	16.1	9.4	6.2	7.8	9.4	7.0	8.1
5	29.2	25.4	27.2	16.8	15.2	15.9	8.5	5.9	7.3	8.3	5.4	6.9
6	28.0	25.7	27.3	20.4	16.8	19.1	9.6	6.7	8.0	9.0	6.1	7.4
7	28.0	26.0	27.2	17.4	13.9	15.1	8.4	4.1	6.8	8.2	5.0	6.1
8	27.5	23.5	24.2	15.3	11.4	13.6	8.8	3.3	6.4	8.6	4.4	6.2
9	24.4	21.4	23.2	16.7	12.2	14.4	9.0	6.1	7.7	10.7	6.7	8.5
10	25.5	21.7	23.8	19.3	15.4	17.6	9.0	7.2	8.2	12.7	9.6	10.8
11	24.9	23.9	24.3	21.9	18.4	19.6	9.8	8.4	9.1	9.6	6.5	8.0
12	25.8	23.2	24.4	20.6	19.0	19.7	10.2	8.4	9.3	7.8	5.3	6.8
13	25.0	23.3	24.3	19.1	15.1	17.3	11.7	9.2	10.4	7.9	5.7	6.9
14	24.2	21.9	23.4	15.9	12.9	14.5	11.5	9.5	10.5	9.8	4.8	7.1
15	21.9	20.1	20.8	16.2	12.2	14.3	9.8	7.5	8.8	9.3	4.6	6.8
16	---	---	---	17.6	14.9	16.2	9.7	6.8	8.3	9.5	3.7	6.6
17	21.1	17.9	19.8	17.4	13.3	16.1	10.8	7.9	9.2	8.7	5.1	7.9
18	---	---	---	13.3	11.3	12.3	11.0	9.1	9.9	6.7	3.0	5.2
19	---	---	---	12.7	9.3	11.1	13.7	10.4	11.9	6.7	1.1	4.0
20	---	---	---	14.5	10.7	12.4	15.8	11.9	13.8	9.1	1.6	5.0
21	---	---	---	15.4	12.4	13.7	11.9	8.7	10.1	12.4	5.8	8.4
22	20.8	19.0	19.6	15.1	11.3	13.1	11.6	6.6	8.8	10.2	7.5	8.6
23	20.3	17.7	18.9	12.4	8.4	10.0	12.2	7.8	9.6	7.6	1.5	5.5
24	19.7	18.4	19.0	12.3	7.0	9.2	---	---	---	---	---	---
25	20.0	17.9	18.9	13.4	7.6	10.0	---	---	---	6.2	0.2	3.0
26	20.1	18.5	19.2	14.4	9.5	11.5	---	---	---	8.3	3.6	5.4
27	---	---	---	14.1	9.8	11.7	---	---	---	7.9	2.6	5.2
28	---	---	---	12.5	6.9	10.1	8.4	5.1	7.0	7.8	2.0	5.0
29	25.4	21.9	23.0	11.1	5.6	8.7	9.7	5.5	7.6	10.7	3.6	7.0
30	24.3	21.7	22.8	11.8	6.8	9.3	10.8	6.5	8.5	12.6	7.2	9.6
31	21.8	19.0	21.0	---	---	---	14.1	8.0	9.8	11.0	8.2	9.1
MONTH	---	---	---	21.9	5.6	14.2	---	---	---	---	---	---

Temperature, water, degrees Celsius												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	11.6	7.8	9.3	12.1	10.5	11.3	18.3	10.0	14.2	25.2	21.6	22.8
2	12.8	6.2	9.1	15.4	12.1	13.9	21.5	12.6	16.9	28.9	19.6	23.4
3	13.6	7.3	10.1	15.5	12.0	13.5	23.5	14.7	18.8	27.1	21.6	24.1
4	15.3	10.9	12.5	14.1	11.7	12.8	23.7	16.0	19.3	25.7	21.0	23.1
5	12.9	8.0	10.7	18.0	13.0	14.9	26.4	17.9	21.2	25.1	21.4	22.9
6	11.4	8.1	9.5	17.6	15.6	16.4	22.4	19.7	20.7	27.7	22.4	24.3
7	10.3	8.3	8.7	16.0	12.5	14.4	21.1	17.7	19.3	27.2	21.8	24.3
8	11.4	6.9	8.2	16.4	11.2	13.6	17.7	14.6	15.9	29.5	22.9	26.0
9	10.4	6.9	8.3	15.9	13.6	14.5	15.3	14.0	14.4	31.0	24.2	27.3
10	11.6	9.0	9.9	17.5	12.1	14.7	14.0	12.5	13.1	31.9	25.0	28.0
11	12.7	6.4	9.2	19.6	12.5	15.7	14.2	12.0	12.8	30.9	25.7	27.9
12	12.7	6.6	9.3	20.9	13.2	17.2	19.1	12.0	15.2	30.5	24.4	27.0
13	12.5	6.5	9.7	17.8	15.2	16.9	21.5	13.9	17.7	29.3	21.2	24.9
14	10.5	6.8	8.8	16.4	13.9	15.5	22.9	16.0	18.9	25.6	22.4	23.9
15	16.7	8.4	11.9	13.9	12.4	12.7	23.9	17.4	19.7	23.6	20.5	22.3
16	13.6	9.9	11.9	17.1	12.3	14.2	23.8	17.1	19.7	26.3	20.6	22.9
17	9.9	8.2	8.9	15.7	14.2	14.9	22.2	17.4	19.4	24.5	22.3	23.1
18	9.8	7.0	8.4	17.9	14.8	16.2	23.6	18.5	20.2	24.8	21.8	23.0
19	12.6	5.2	8.6	19.2	15.4	17.0	21.6	19.3	20.2	23.4	19.8	20.8
20	13.3	9.0	10.8	18.7	17.2	17.9	23.4	18.0	20.0	23.8	18.7	21.1
21	14.9	10.7	12.3	19.5	17.8	18.5	24.2	18.8	20.6	23.4	19.7	21.8
22	17.9	12.2	14.8	20.7	16.3	18.3	26.6	19.8	22.1	23.3	20.2	21.9
23	16.3	12.9	14.8	18.5	16.2	17.3	23.6	18.0	20.6	21.3	20.0	20.6
24	16.0	9.7	13.0	21.1	15.3	17.9	24.7	17.0	20.5	24.1	19.6	21.8
25	17.2	11.7	14.2	21.1	14.6	17.8	20.9	18.0	19.0	25.2	20.1	22.7
26	14.4	11.8	13.5	22.4	15.4	18.9	21.5	17.4	19.1	25.6	21.7	23.8
27	12.3	9.2	10.5	19.9	17.2	18.6	23.6	17.3	20.6	26.1	22.6	24.0
28	12.8	8.6	10.4	21.5	16.8	18.8	24.9	18.4	21.3	28.0	20.9	24.2
29	---	---	---	23.9	18.7	21.2	27.2	19.4	22.5	28.6	22.0	24.9
30	---	---	---	---	---	---	27.0	20.1	23.2	29.4	21.0	24.5
31	---	---	---	---	---	---	---	---	---	30.8	21.4	25.3
MONTH	17.9	5.2	10.6	---	---	---	27.2	10.0	18.9	31.9	18.7	23.8

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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
1	29.9	23.0	26.1	29.2	24.8	26.5	29.9	25.7	27.5	29.7	26.4	27.6
2	29.3	21.2	24.8	27.3	24.8	25.9	31.0	25.1	27.6	28.7	26.1	27.4
3	25.5	22.3	23.6	32.1	24.5	27.5	30.0	26.1	27.5	29.7	25.3	26.8
4	24.8	22.1	23.5	31.9	26.3	28.5	31.6	25.6	27.8	30.1	24.9	27.2
5	28.9	22.6	25.4	31.0	26.1	27.9	29.8	25.0	27.2	27.7	24.6	25.2
6	27.9	24.8	26.1	32.1	26.4	28.5	30.1	25.5	27.1	24.6	22.3	23.4
7	28.1	24.6	25.7	32.0	26.5	28.3	29.3	25.4	27.0	22.8	21.9	22.4
8	27.0	23.7	25.3	32.6	26.2	28.7	29.5	25.3	27.4	22.6	21.9	22.3
9	30.1	23.8	27.1	35.7	26.5	30.0	32.3	26.1	28.4	24.8	22.0	23.2
10	32.2	25.3	28.3	34.4	26.6	29.3	31.9	26.5	28.7	23.4	22.4	22.9
11	33.0	26.3	28.7	34.6	26.4	29.0	32.2	25.7	28.1	23.7	21.3	22.4
12	32.4	26.1	28.3	34.3	26.3	29.4	31.5	25.0	27.2	23.4	21.3	22.1
13	29.4	25.1	26.9	30.2	26.0	27.8	29.4	25.2	27.0	25.9	20.6	22.8
14	31.0	24.1	26.7	27.5	25.2	26.4	30.9	25.2	27.2	25.5	21.6	23.5
15	33.4	24.9	28.3	29.8	24.4	26.3	32.4	26.0	28.3	26.7	22.2	24.1
16	32.8	25.4	28.0	31.7	25.3	27.5	31.1	25.4	27.3	26.7	22.4	24.3
17	27.1	24.0	25.5	31.9	26.1	28.1	28.2	24.3	26.1	25.6	21.5	23.5
18	27.0	24.0	25.7	29.3	25.9	27.4	30.5	25.0	27.2	25.5	21.1	23.1
19	28.6	24.1	26.2	28.8	25.4	27.0	28.6	24.8	26.5	28.2	21.1	23.8
20	30.5	25.1	27.6	31.1	24.7	27.4	30.0	25.4	27.2	27.8	21.4	24.1
21	28.2	24.0	25.9	29.2	25.3	27.3	29.6	25.9	27.5	27.9	23.1	24.7
22	27.8	22.6	25.1	30.2	25.1	27.1	29.6	25.3	27.3	27.6	23.2	24.9
23	28.7	24.0	26.1	28.1	24.6	25.6	31.9	25.3	28.3	27.4	24.1	25.6
24	30.2	24.9	27.0	25.0	23.8	24.4	---	---	---	27.6	22.8	24.4
25	31.9	25.2	27.4	26.1	23.8	24.9	---	---	---	26.4	21.9	23.8
26	33.7	25.7	28.0	25.1	23.4	24.3	33.2	25.7	28.5	24.6	22.5	23.4
27	34.0	25.9	28.6	27.3	23.9	25.3	34.0	26.0	29.0	25.6	22.6	23.5
28	31.5	25.3	27.9	26.0	24.3	25.1	33.0	26.1	28.7	25.0	22.5	23.5
29	29.2	25.7	27.0	29.4	24.3	26.7	30.6	26.3	28.0	23.2	18.8	21.5
30	32.0	24.4	27.1	31.4	25.0	27.9	30.1	26.2	27.5	21.7	16.8	20.1
31	---	---	---	31.3	26.0	28.5	30.5	26.3	27.7	---	---	---
MONTH	34.0	21.2	26.6	35.7	23.4	27.2	---	---	---	30.1	16.8	23.9

021720816 DORCHESTER CREEK NEAR COOKE CROSSROADS, 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	8.7	3.8	4.8	---	---	---	12.5	8.1	10.3	8.9	8.1	8.4
2	8.8	3.6	4.8	9.8	4.1	5.9	13.3	8.3	10.5	9.8	8.2	9.1
3	8.2	3.9	4.9	10.6	4.4	6.3	12.4	8.6	10.5	10.1	8.6	9.5
4	8.2	4.1	5.0	8.7	4.7	6.5	12.3	8.9	10.2	11.3	8.2	10.4
5	7.5	3.8	4.8	8.5	5.0	6.5	12.3	9.0	10.7	11.6	7.3	10.7
6	5.8	3.4	4.5	---	---	---	12.7	9.1	10.8	11.8	7.6	10.8
7	6.0	3.3	4.2	---	---	---	13.7	9.3	11.5	12.6	7.8	11.6
8	5.5	3.4	4.2	---	---	---	14.7	9.6	12.2	---	---	---
9	5.6	3.1	4.2	---	---	---	14.9	9.6	11.8	---	---	---
10	---	---	---	---	---	---	12.4	9.7	10.7	---	---	---
11	---	---	---	---	---	---	10.4	9.7	10.1	---	---	---
12	---	---	---	---	---	---	11.3	9.5	10.3	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	15.4	7.3	12.7
15	---	---	---	---	---	---	---	---	---	16.3	10.7	13.5
16	---	---	---	9.2	6.1	7.7	---	---	---	16.6	8.3	13.0
17	9.2	4.5	5.9	7.5	5.8	6.7	---	---	---	17.9	10.1	13.1
18	---	---	---	9.2	6.2	7.9	---	---	---	18.1	9.8	13.5
19	---	---	---	9.8	8.9	9.4	---	---	---	18.3	11.5	15.1
20	---	---	---	9.3	8.2	8.8	9.3	8.0	8.7	17.1	11.5	14.6
21	---	---	---	9.0	6.2	8.0	11.2	8.6	9.7	17.4	6.0	12.4
22	9.6	4.9	6.6	8.9	6.3	8.2	12.0	8.5	10.2	11.1	5.8	9.9
23	11.5	5.0	6.9	9.8	6.3	9.0	12.4	7.9	10.1	15.4	8.6	12.0
24	10.9	5.1	7.0	10.1	6.3	9.2	---	---	---	17.4	9.9	15.2
25	11.1	5.0	7.0	10.1	6.9	9.1	---	---	---	18.1	12.1	15.3
26	9.9	5.0	6.8	9.7	6.5	8.7	---	---	---	17.2	12.3	14.0
27	---	---	---	10.7	6.8	9.2	---	---	---	16.3	11.4	13.5
28	---	---	---	11.9	7.0	9.8	11.4	9.0	10.4	16.9	10.5	12.3
29	---	---	---	12.4	7.3	10.2	11.4	9.0	10.2	17.1	9.3	12.4
30	---	---	---	12.1	8.0	10.8	11.6	7.2	9.9	19.0	8.3	11.6
31	---	---	---	---	---	---	11.2	7.4	9.8	17.3	8.6	11.4
MONTH	---	---	---	---	---	---	---	---	---	---	---	---

DAY	MAX	MIN	MEAN	Dissolved oxygen, water, unfiltered, milligrams per liter											
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN			
				FEBRUARY			MARCH			APRIL			MAY		
1	17.1	9.3	11.3	---	---	---	10.3	7.9	9.1	10.9	4.9	6.9			
2	16.6	9.3	11.4	---	---	---	10.6	7.5	8.9	12.6	5.3	8.0			
3	16.8	9.2	11.1	---	---	---	---	---	---	12.9	5.2	8.0			
4	14.5	5.6	10.1	---	---	---	---	---	---	12.8	5.0	7.6			
5	15.4	8.6	10.7	---	---	---	---	---	---	13.7	5.6	8.1			
6	14.0	8.7	10.9	---	---	---	---	---	---	13.8	5.7	8.3			
7	11.2	8.0	9.8	---	---	---	---	---	---	7.4	3.6	6.3			
8	13.7	5.1	10.4	---	---	---	---	---	---	8.5	3.1	5.4			
9	12.8	4.8	10.7	---	---	---	---	---	---	8.3	2.9	4.7			
10	11.7	6.7	9.8	---	---	---	---	---	---	8.2	2.6	4.4			
11	15.6	6.4	10.6	---	---	---	9.6	8.8	9.2	9.0	2.3	4.9			
12	15.7	6.8	10.4	11.3	7.5	9.0	9.7	8.1	9.0	10.8	2.2	6.0			
13	15.2	8.7	11.3	9.3	6.3	7.6	9.4	7.3	8.5	10.8	3.0	6.0			
14	16.6	9.0	12.1	8.2	5.7	6.9	9.6	6.2	8.1	10.4	3.2	5.6			
15	13.0	8.0	10.1	8.2	6.5	7.2	10.0	5.3	7.6	8.3	4.2	6.1			
16	11.1	8.0	9.2	9.1	6.3	7.3	10.2	4.5	7.2	9.0	3.2	5.4			
17	12.8	8.8	10.3	---	---	---	10.2	4.2	6.7	6.8	2.1	4.8			
18	13.9	6.4	10.7	---	---	---	10.6	3.7	6.4	8.5	2.6	4.6			
19	---	---	---	9.4	5.3	7.4	11.1	3.6	6.3	7.6	6.4	7.0			
20	---	---	---	7.6	5.2	6.5	12.2	4.0	6.9	8.2	5.8	7.1			
21	---	---	---	6.8	6.4	6.7	12.3	4.2	7.0	7.9	6.2	7.1			
22	---	---	---	7.2	6.3	6.7	12.9	4.2	7.1	9.6	6.2	7.5			
23	---	---	---	7.4	6.3	7.0	---	---	---	7.5	6.4	6.9			
24	---	---	---	8.0	7.0	7.4	---	---	---	7.5	6.4	6.8			
25	---	---	---	7.9	6.5	7.3	---	---	---	7.6	5.6	6.6			
26	---	---	---	8.6	6.7	7.6	---	---	---	8.0	5.6	6.5			
27	---	---	---	8.8	6.8	7.6	---	---	---	8.0	5.3	6.5			
28	---	---	---	9.2	6.8	7.7	---	---	---	9.2	5.3	6.8			
29	---	---	---	8.0	6.0	7.1	10.3	5.1	7.4	10.3	5.3	7.2			
30	---	---	---	---	---	---	10.9	5.0	7.4	11.9	5.3	7.5			
31	---	---	---	---	---	---	---	---	---	13.7	5.4	8.0			
MONTH	---	---	---	---	---	---	---	---	---	13.8	2.1	6.5			

ASHLEY RIVER BASIN

021720816 DORCHESTER CREEK NEAR COOKE CROSSROADS, 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	12.2	5.1	7.8	7.4	2.9	4.4	6.1	5.0	5.6	8.5	5.0	6.4
2	13.3	5.4	7.8	7.4	3.4	5.2	6.6	3.9	5.8	8.5	5.6	6.3
3	11.4	5.5	7.3	9.4	3.9	6.1	7.0	3.2	5.5	9.8	5.2	6.6
4	7.0	5.3	6.2	9.8	3.4	6.0	7.5	3.8	5.6	---	---	---
5	10.4	5.0	7.1	9.8	3.9	5.9	6.0	4.9	5.3	---	---	---
6	10.5	4.1	6.9	10.3	4.0	6.2	6.4	4.1	5.3	---	---	---
7	12.5	4.4	7.1	10.6	3.3	5.6	5.7	3.6	4.8	---	---	---
8	5.3	3.6	4.5	10.0	2.0	5.0	6.4	4.4	5.5	---	---	---
9	6.5	2.9	4.6	10.6	3.3	5.6	7.8	4.2	5.8	---	---	---
10	9.2	3.0	5.4	10.1	3.7	5.6	8.3	4.2	6.0	---	---	---
11	11.0	3.6	5.8	7.8	3.3	4.9	9.4	4.6	6.4	7.9	7.1	7.6
12	9.8	3.1	5.3	10.0	3.4	5.3	10.0	4.5	6.4	7.8	7.1	7.4
13	7.9	3.4	5.1	10.4	3.7	5.5	9.0	4.3	6.1	7.8	6.7	7.3
14	8.1	2.8	5.2	7.8	4.2	5.1	9.1	4.0	6.0	7.7	5.9	6.8
15	10.2	3.5	6.1	9.1	4.3	5.8	10.1	3.6	5.8	7.3	6.0	6.4
16	---	---	---	9.3	4.3	5.9	9.3	3.7	5.7	7.8	6.1	6.9
17	---	---	---	9.0	2.8	5.4	7.0	5.6	6.2	9.0	5.1	7.0
18	---	---	---	8.6	2.8	5.5	7.5	5.2	6.3	9.7	5.6	7.6
19	---	---	---	5.4	3.8	5.1	6.9	5.1	5.8	10.7	5.7	7.8
20	---	---	---	7.0	4.9	5.9	7.6	5.1	6.0	9.9	5.5	7.5
21	5.2	2.4	4.0	6.1	4.8	5.6	8.6	4.8	6.1	10.5	5.5	7.1
22	7.0	2.2	4.1	7.5	5.5	6.2	7.1	5.1	6.0	9.9	5.1	6.4
23	7.6	1.7	4.4	6.8	5.5	6.1	8.4	4.8	6.6	9.3	5.0	6.5
24	8.3	1.9	4.8	6.5	5.9	6.3	---	---	---	10.9	4.7	6.2
25	9.0	1.8	4.9	6.9	5.9	6.4	---	---	---	10.6	4.5	6.1
26	9.8	2.2	5.1	6.7	6.0	6.3	9.2	4.1	5.9	9.8	4.6	5.9
27	9.4	2.0	4.7	6.5	5.9	6.3	9.3	4.1	5.9	9.2	4.7	5.9
28	9.0	2.6	4.8	6.8	5.5	6.1	9.6	4.5	6.1	8.4	4.8	5.8
29	6.7	1.4	3.7	6.0	5.2	5.7	9.0	4.7	6.1	9.3	5.1	6.3
30	8.3	2.0	4.4	6.3	4.5	5.7	8.6	4.7	6.0	9.5	5.4	6.9
31	---	---	---	7.3	4.5	6.2	8.7	4.9	6.2	---	---	---
MONTH	---	---	---	10.6	2.0	5.7	---	---	---	---	---	---