

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 2000 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: November 1999 to current year.

pH: November 1999 to current year.

WATER TEMPERATURE: November 1999 to current year.

DISSOLVED OXYGEN: November 1999 to current year.

DISSOLVED OXYGEN, PERCENT SATURATION: November 1999 to current year.

INSTRUMENTATION.-- Water-quality monitor with satellite telemetry from November 1999 to current year, optical backscatterance sensor from April 2000 to current year.

REMARKS.--Station operated in cooperation with North Carolina Department of Transportation to characterize water-quality and suspended sediment concentrations in the Goose Creek basin. Dissolved oxygen, percent saturation, computed using barometric pressure of 747 mm Hg.

EXTREMES FOR PERIOD OF DAILY RECORD.--Extremes listed below may have been exceeded during periods of missing record.

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SPECIFIC CONDUCTANCE, microsiemens	414, April 25, 2001	38, April 10, 2003
pH, standard units	9.1, March 24, 2004	0.4, February 8, 2005
WATER TEMPERATURE, °C	28.4, July 27, 2005	0.0, January 24, 25, 2003
DISSOLVED OXYGEN, mg/L	14.9, January 25, 28, 2003	2.5, August 24, 2002
DISSOLVED OXYGEN, PERCENT SATURATION,%	118, March 29, 2003, January 13, 2005	29, October 26, 2001

EXTREMES FOR CURRENT YEAR.--Extremes listed below may have been exceeded during periods of missing record.

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SPECIFIC CONDUCTANCE, microsiemens	357, September 22	43, June 2
pH, standard units	8.9, June 27	0.4, February 8
WATER TEMPERATURE, °C	28.4, July 27	0.1, January 24
DISSOLVED OXYGEN, mg/L	14.0, January 19	3.4, September 27
DISSOLVED OXYGEN, PERCENT SATURATION,%	118, January 13	40, September 27, 28

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Time	Instantaneous discharge, cfs (00061)	Suspended sediment concentration mg/L (80154)	Suspended sediment discharge, tons/d (80155)	Date	Time	Instantaneous discharge, cfs (00061)	Suspended sediment concentration mg/L (80154)	Suspended sediment discharge, tons/d (80155)
JUN					JUL				
02...	0934	2,540	359	2,460	07...	1845	88	1,200	284
02...	0940	2,530	313	2,140	07...	1900	88	1,010	241
02...	1115	2,650	165	1,180	07...	1915	74	921	184
					07...	1930	64	581	100
					07...	1945	58	452	71

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	139	131	135	221	218	220	217	192	199	200	195	198
2	140	136	138	221	218	220	216	198	203	201	199	200
3	205	137	149	219	218	218	205	202	204	201	197	200
4	149	139	144	284	211	228	204	201	203	199	195	197
5	157	144	152	269	210	227	202	199	201	202	196	198
6	163	155	159	210	192	197	204	198	202	205	199	201
7	---	---	---	192	190	191	233	203	214	206	199	201
8	143	138	141	205	191	197	209	198	202	205	198	202
9	155	141	147	202	198	201	237	195	205	208	199	202
10	163	155	160	209	192	204	237	136	160	209	197	202
11	183	163	171	210	196	204	162	150	157	197	189	193
12	200	183	192	216	187	204	172	162	166	200	190	194
13	248	128	186	246	188	219	175	172	174	205	194	198
14	146	129	138	218	184	205	179	174	176	202	106	138
15	160	145	152	204	186	193	176	148	160	147	128	139
16	169	159	165	187	169	183	153	145	150	157	147	150
17	180	167	173	200	181	193	154	151	153	161	157	160
18	184	179	181	216	191	211	162	154	160	171	160	167
19	191	184	188	217	211	214	183	162	171	180	170	174
20	198	191	196	212	210	211	188	182	184	182	177	179
21	208	198	204	211	208	210	191	188	189	187	182	186
22	207	206	206	209	208	208	195	189	193	187	183	184
23	207	206	206	258	202	225	207	195	201	186	184	185
24	206	201	203	228	218	224	206	197	201	187	184	186
25	202	200	201	231	212	220	197	191	193	195	186	191
26	203	202	203	212	204	209	196	191	192	200	189	195
27	205	202	204	204	194	199	199	193	196	199	194	196
28	209	201	205	248	164	186	198	193	196	194	187	190
29	215	208	210	181	167	174	200	194	198	---	---	---
30	218	215	216	193	181	187	203	199	200	---	---	---
31	219	217	218	---	---	---	201	194	199	237	189	203
MONTH	---	---	---	284	164	206	237	136	187	---	---	---
DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	256	229	241	---	---	---	122	102	113	175	171	173
2	248	213	230	---	---	---	138	122	132	173	168	170
3	213	140	186	---	---	---	136	131	133	173	159	165
4	155	143	150	---	---	---	142	134	137	174	161	166
5	163	155	158	---	---	---	146	142	144	179	173	176
6	167	163	166	---	---	---	---	---	---	180	176	178
7	176	167	173	---	---	---	---	---	---	179	173	175
8	183	174	178	177	113	146	159	151	154	183	178	180
9	189	179	182	126	114	120	162	155	157	184	182	183
10	187	182	185	130	126	128	159	154	156	185	180	182
11	186	182	184	136	129	133	164	153	157	192	185	188
12	185	184	184	140	135	138	167	152	161	202	183	196
13	186	182	184	153	138	144	169	82	112	183	128	146
14	200	179	187	167	152	158	134	92	104	128	126	127
15	200	165	176	169	157	163	116	103	111	128	125	126
16	169	162	165	193	123	159	125	116	121	143	128	136
17	165	162	163	128	117	120	132	125	128	160	142	151
18	175	162	166	133	122	129	136	126	133	180	159	172
19	182	175	178	146	133	140	143	131	139	189	180	186
20	185	180	182	150	141	145	147	140	144	201	114	162
21	190	155	180	153	150	151	150	142	146	131	125	127
22	155	149	153	161	150	157	151	147	149	141	130	136
23	161	153	157	179	132	156	160	151	154	154	141	149
24	188	149	165	135	129	132	162	158	160	169	154	161
25	155	148	151	147	135	142	165	149	162	172	169	170
26	162	148	158	154	147	150	168	162	165	183	172	179
27	173	150	165	164	154	159	176	164	172	191	183	187
28	---	---	---	184	83	118	175	171	173	197	190	193
29	---	---	---	124	105	116	175	171	172	203	196	200
30	---	---	---	137	124	130	174	172	173	203	199	201
31	---	---	---	157	100	133	---	---	---	207	203	205
MONTH	---	---	---	---	---	---	---	---	---	207	114	169

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	207	196	204	146	131	138	---	---	---	238	227	233
2	210	43	106	170	146	155	---	---	---	238	232	236
3	129	93	118	186	170	177	---	---	---	232	222	227
4	135	129	133	190	186	189	172	157	163	223	219	221
5	138	132	134	192	185	187	182	172	177	219	217	218
6	141	138	140	202	192	198	191	182	187	219	216	217
7	148	139	144	205	85	184	---	---	---	219	217	218
8	151	137	148	115	92	105	206	198	203	224	219	221
9	152	142	148	126	112	120	207	205	206	229	224	225
10	148	142	145	138	126	132	216	207	210	231	227	229
11	149	128	136	161	138	149	223	215	219	235	231	233
12	134	127	129	---	---	---	224	220	222	239	235	236
13	135	127	129	---	---	---	226	216	223	248	239	242
14	160	135	148	214	202	210	234	194	208	252	247	249
15	178	160	170	224	201	210	243	225	230	257	252	253
16	180	176	178	201	186	195	225	169	201	260	256	257
17	185	180	183	187	181	183	---	---	---	266	259	262
18	183	168	178	202	184	193	202	126	169	275	265	269
19	176	166	170	209	202	206	126	107	114	288	275	282
20	182	176	180	216	209	213	137	122	131	330	288	311
21	191	182	188	234	199	219	151	137	144	356	330	344
22	197	190	193	234	188	204	166	151	158	357	354	356
23	196	173	186	188	151	165	184	165	173	355	351	353
24	201	174	189	154	150	151	202	184	193	352	349	350
25	208	200	204	155	144	154	214	202	209	350	344	347
26	213	208	210	156	152	154	224	213	218	345	340	342
27	220	212	216	181	156	167	238	222	229	342	339	340
28	219	105	191	214	76	187	240	237	239	341	331	336
29	117	105	110	103	76	92	239	235	237	332	321	326
30	131	117	122	129	72	94	245	238	241	321	311	316
31	---	---	---	127	94	116	241	225	230	---	---	---
MONTH	220	43	161	---	---	---	---	---	---	357	216	275

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	7.0	7.0	7.0	7.0	6.8	6.9	7.8	7.4	7.6	7.7	7.4	7.5
2	7.1	7.0	7.0	7.2	6.9	7.1	7.8	7.5	7.7	7.8	7.4	7.6
3	7.2	7.0	7.1	7.1	7.0	7.0	7.6	7.5	7.6	7.8	7.4	7.6
4	7.2	7.1	7.1	7.1	7.0	7.0	7.5	7.4	7.5	7.8	7.4	7.6
5	7.3	7.1	7.2	7.2	7.1	7.2	7.5	7.3	7.4	7.8	7.4	7.6
6	7.4	7.2	7.3	7.3	7.2	7.3	7.4	7.2	7.3	7.7	7.4	7.5
7	---	---	---	7.3	7.2	7.3	7.2	7.1	7.2	7.8	7.3	7.5
8	7.4	7.3	7.3	7.3	7.2	7.3	7.2	7.0	7.1	7.6	7.3	7.4
9	7.4	7.2	7.3	7.3	7.3	7.3	7.1	7.0	7.0	7.7	7.3	7.5
10	7.3	7.2	7.2	7.3	7.3	7.3	7.2	6.6	6.8	7.8	7.2	7.5
11	7.2	7.1	7.2	7.3	7.3	7.3	6.8	6.6	6.7	7.8	7.2	7.5
12	7.2	7.0	7.1	7.3	7.2	7.3	6.8	6.6	6.7	7.9	7.2	7.6
13	7.1	6.9	7.0	7.4	7.2	7.3	6.8	6.6	6.7	8.0	7.3	7.6
14	7.1	6.8	6.9	7.4	7.3	7.3	6.8	6.6	6.7	7.6	6.6	6.8
15	7.1	7.0	7.0	7.4	7.3	7.3	6.8	6.7	6.8	7.1	6.7	6.9
16	7.2	7.0	7.1	7.4	7.3	7.3	6.7	6.0	6.5	7.0	6.9	6.9
17	7.0	7.0	7.0	7.4	7.3	7.4	6.7	6.5	6.6	7.0	6.8	6.9
18	7.0	6.9	6.9	7.4	7.3	7.3	6.7	6.5	6.6	7.4	6.9	7.0
19	6.9	6.8	6.9	7.3	7.0	7.2	6.8	6.6	6.7	7.4	7.1	7.3
20	6.9	6.7	6.8	7.2	7.0	7.1	7.3	6.8	6.9	7.3	7.1	7.2
21	7.0	6.7	6.8	7.1	6.8	6.9	7.0	6.9	7.0	7.1	6.9	7.0
22	7.0	6.9	6.9	7.2	6.9	7.0	7.1	6.9	7.0	6.9	6.8	6.9
23	7.1	7.0	7.0	7.0	6.7	6.8	7.1	7.0	7.0	7.3	6.8	6.9
24	7.1	7.0	7.1	7.0	6.9	7.0	7.3	7.0	7.2	7.3	7.2	7.3
25	7.1	6.9	7.0	7.1	6.9	7.0	7.4	7.1	7.2	7.3	7.2	7.2
26	7.1	6.9	7.0	7.3	7.0	7.2	7.4	7.2	7.3	7.3	7.1	7.2
27	7.2	6.9	7.0	7.3	7.2	7.3	7.5	7.2	7.4	7.2	7.1	7.1
28	7.0	6.8	6.9	7.4	7.2	7.2	7.5	7.3	7.4	7.3	7.0	7.1
29	6.9	6.8	6.9	7.4	7.1	7.3	7.6	7.3	7.5	---	---	---
30	7.0	6.8	6.9	7.6	7.4	7.5	7.6	7.3	7.5	---	---	---
31	7.0	6.8	6.9	---	---	---	7.6	7.4	7.5	7.1	6.8	7.0
MONTH	---	---	---	7.6	6.7	7.2	7.8	6.0	7.1	---	---	---
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	7.3	6.8	7.0	7.1	6.9	7.0	7.2	6.7	7.0	7.1	7.0	7.0
2	7.5	7.1	7.3	7.2	7.0	7.1	7.3	7.1	7.2	7.2	7.0	7.1
3	7.3	6.9	7.1	7.2	7.1	7.2	7.4	7.3	7.3	7.1	7.0	7.0
4	7.0	6.9	7.0	7.3	7.2	7.2	7.4	7.2	7.3	7.1	7.0	7.0
5	7.0	6.9	7.0	7.3	7.2	7.2	7.4	7.2	7.3	7.0	7.0	7.0
6	7.2	7.0	7.1	7.4	7.2	7.3	7.5	7.3	7.4	7.0	6.9	7.0
7	7.2	6.8	7.1	7.4	7.1	7.3	7.6	7.3	7.5	7.1	6.9	7.0
8	6.8	0.4	4.4	7.2	7.0	7.1	7.6	7.3	7.4	7.0	6.9	7.0
9	6.3	4.2	5.8	7.0	6.9	7.0	7.6	7.3	7.4	7.0	6.8	6.9
10	7.0	6.3	6.7	7.1	7.0	7.1	7.5	7.1	7.3	7.0	6.8	6.9
11	7.1	6.7	6.9	7.2	7.0	7.1	7.6	7.1	7.3	6.9	6.8	6.8
12	7.3	6.9	7.1	7.2	7.0	7.1	7.5	7.0	7.3	7.1	6.9	7.0
13	7.3	7.0	7.2	7.3	7.0	7.1	7.1	6.6	6.9	7.2	7.0	7.1
14	7.3	7.0	7.1	7.3	7.0	7.1	6.8	6.7	6.8	7.4	7.2	7.3
15	7.2	6.9	7.1	7.5	7.1	7.2	7.0	6.8	6.9	7.5	7.2	7.4
16	7.3	6.9	7.1	7.2	7.0	7.1	7.0	6.8	7.0	7.5	7.3	7.5
17	7.6	7.0	7.2	7.0	6.9	6.9	6.9	6.8	6.8	7.6	7.4	7.5
18	7.8	7.2	7.4	7.0	6.9	7.0	6.9	6.6	6.8	7.7	7.5	7.5
19	8.0	7.3	7.6	7.1	6.9	7.0	7.0	6.7	6.8	7.7	7.4	7.6
20	8.0	7.3	7.5	7.2	7.0	7.0	7.0	6.8	6.9	7.6	7.1	7.3
21	7.6	7.2	7.4	7.3	7.0	7.1	7.1	6.8	7.0	7.1	7.0	7.0
22	7.3	7.2	7.2	7.4	7.0	7.2	7.2	6.9	7.0	7.1	7.0	7.1
23	7.5	7.1	7.3	7.2	7.0	7.1	7.0	6.8	6.9	7.1	7.0	7.0
24	7.3	7.2	7.2	7.2	7.0	7.1	7.0	6.8	6.9	7.3	7.1	7.2
25	7.3	7.2	7.2	7.3	6.9	7.0	7.2	6.9	7.0	7.3	7.3	7.3
26	7.4	7.2	7.3	7.3	7.0	7.1	7.5	7.0	7.2	7.4	7.2	7.3
27	7.4	7.2	7.3	7.2	7.0	7.1	7.3	7.2	7.3	7.3	7.2	7.3
28	7.3	6.8	7.0	7.2	6.6	6.9	7.3	7.1	7.2	7.4	7.2	7.3
29	---	---	---	7.0	6.8	6.9	7.2	7.0	7.1	7.4	7.3	7.3
30	---	---	---	7.0	6.9	7.0	7.1	7.0	7.0	7.4	7.2	7.3
31	---	---	---	7.2	7.0	7.0	---	---	---	7.4	7.1	7.3
MONTH	8.0	0.4	7.0	7.5	6.6	7.1	7.6	6.6	7.1	7.7	6.8	7.2

PEE DEE RIVER BASIN

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	7.1	7.0	7.0	7.6	7.4	7.5	7.5	7.1	7.2	8.0	7.8	7.9
2	7.1	6.2	6.6	7.6	7.5	7.5	7.8	7.4	7.6	7.9	7.8	7.8
3	6.8	6.5	6.7	7.7	7.5	7.6	7.9	7.8	7.8	7.8	7.6	7.7
4	6.9	6.8	6.9	7.7	7.6	7.7	7.9	7.8	7.8	7.6	7.4	7.5
5	7.1	6.9	7.0	7.8	7.7	7.7	7.9	7.8	7.8	7.4	7.2	7.3
6	7.3	7.1	7.2	7.8	7.7	7.7	7.8	7.6	7.7	7.4	7.1	7.3
7	7.4	7.3	7.4	7.9	7.2	7.7	7.7	7.5	7.6	7.3	7.0	7.1
8	7.5	7.2	7.4	7.4	7.3	7.4	7.7	7.6	7.6	7.3	7.1	7.2
9	7.5	7.3	7.4	7.6	7.4	7.4	7.8	7.6	7.6	7.4	7.2	7.2
10	7.5	7.3	7.4	7.6	7.5	7.5	7.7	7.6	7.6	7.4	7.3	7.3
11	7.6	7.3	7.4	7.6	7.4	7.5	7.7	7.6	7.6	7.4	7.2	7.3
12	7.3	7.0	7.2	7.7	7.5	7.6	7.6	7.5	7.6	7.4	7.2	7.3
13	7.2	7.0	7.1	7.8	7.6	7.7	7.5	7.2	7.3	7.4	7.2	7.3
14	7.2	7.1	7.1	7.8	7.6	7.7	7.2	7.0	7.1	7.4	7.2	7.3
15	7.3	7.1	7.2	7.7	7.4	7.6	7.1	6.8	7.0	7.3	7.2	7.2
16	7.4	7.2	7.3	7.7	7.5	7.6	6.9	6.7	6.8	7.3	7.2	7.2
17	7.4	7.3	7.3	7.5	7.3	7.4	---	---	---	7.2	7.2	7.2
18	7.4	7.3	7.4	7.4	7.2	7.3	7.3	6.9	7.0	7.2	7.2	7.2
19	7.4	7.2	7.3	7.3	7.1	7.2	7.1	6.8	7.0	7.2	7.1	7.2
20	7.2	7.0	7.1	7.2	7.1	7.1	7.0	6.8	6.9	7.1	6.8	6.9
21	7.2	7.0	7.1	7.3	7.1	7.2	7.1	6.8	6.9	7.0	6.8	6.9
22	7.3	7.1	7.1	7.5	7.3	7.4	7.3	7.0	7.1	7.1	6.9	7.0
23	7.3	7.1	7.2	7.4	7.0	7.2	7.2	6.9	7.1	7.3	7.0	7.1
24	7.6	7.3	7.3	7.0	6.7	6.9	7.4	7.1	7.3	7.4	7.2	7.3
25	7.4	7.3	7.3	6.7	6.5	6.6	7.6	7.4	7.5	7.4	7.3	7.3
26	7.9	7.4	7.6	6.6	6.4	6.5	7.6	7.5	7.6	7.4	7.3	7.3
27	8.9	7.9	8.4	6.6	6.3	6.4	7.6	7.4	7.5	7.5	7.3	7.4
28	8.6	7.7	8.2	6.8	6.3	6.6	7.6	7.4	7.5	7.5	7.4	7.4
29	7.7	7.5	7.6	6.9	6.5	6.7	7.7	7.5	7.6	7.6	7.4	7.5
30	7.5	7.4	7.5	7.2	6.5	6.9	7.6	7.5	7.6	7.6	7.4	7.5
31	---	---	---	7.3	6.9	7.1	7.8	7.6	7.6	---	---	---
MONTH	8.9	6.2	7.3	7.9	6.3	7.3	---	---	---	8.0	6.8	7.3

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	20.3	19.6	19.9	19.6	18.2	18.8	11.5	9.4	10.7	8.4	6.2	7.3
2	21.1	20.1	20.5	19.4	18.5	18.9	10.3	8.0	9.1	9.4	7.3	8.3
3	21.0	20.0	20.4	19.9	19.2	19.5	8.2	6.9	7.6	10.2	7.9	9.1
4	20.2	19.4	19.8	19.6	17.8	18.7	7.5	6.0	6.8	11.7	9.5	10.6
5	19.6	18.0	18.7	17.8	14.6	16.3	7.4	5.5	6.5	12.9	10.9	12.0
6	18.5	17.3	17.7	14.6	12.9	13.5	8.7	6.8	7.8	14.0	11.9	13.0
7	---	---	---	13.2	11.5	12.6	12.6	8.7	10.6	13.7	12.2	13.1
8	16.8	15.3	16.1	13.2	11.7	12.4	13.7	12.3	13.0	13.9	12.6	13.3
9	17.0	15.8	16.4	12.1	10.4	11.3	12.3	10.9	11.4	13.3	11.5	12.3
10	17.6	16.3	17.0	10.6	9.5	9.9	13.5	10.9	12.3	11.5	9.7	10.7
11	17.8	16.9	17.3	10.1	9.4	9.7	12.7	10.2	11.4	10.9	9.0	10.1
12	17.2	16.3	16.8	12.0	10.1	10.9	10.2	8.4	9.1	12.2	9.4	10.9
13	19.0	17.2	18.1	12.6	11.5	12.1	9.5	8.0	8.9	15.1	11.7	13.3
14	18.8	17.7	18.1	11.5	9.2	10.2	8.0	5.1	6.4	16.3	11.5	14.3
15	17.7	16.1	17.1	9.2	7.8	8.4	5.1	3.5	4.1	11.5	8.6	9.5
16	16.1	14.4	15.0	8.0	7.5	7.8	3.6	2.2	3.0	8.6	7.2	7.7
17	15.0	13.4	14.1	8.7	7.2	7.9	4.3	2.4	3.3	7.2	3.9	5.5
18	15.4	13.7	14.5	10.3	8.1	9.1	4.8	3.1	4.0	3.9	1.5	2.9
19	17.0	15.4	16.2	12.3	10.3	11.3	5.0	3.7	4.2	1.9	0.9	1.3
20	18.1	17.0	17.5	13.5	12.0	12.8	3.8	1.2	2.1	2.9	0.6	1.7
21	17.8	17.2	17.4	14.3	12.9	13.7	2.8	0.8	1.7	4.6	2.4	3.7
22	17.4	16.8	17.1	14.9	13.7	14.3	5.0	2.1	3.4	4.1	3.8	4.0
23	16.8	15.8	16.2	15.7	14.8	15.3	9.6	5.0	7.7	3.8	1.2	2.5
24	15.8	15.4	15.6	16.6	15.7	16.1	8.9	5.5	7.0	2.5	0.1	1.3
25	16.8	15.7	16.1	16.3	12.9	15.2	5.5	3.8	4.6	3.6	0.6	2.1
26	16.1	15.8	16.0	12.9	9.6	11.1	3.8	2.7	3.5	5.9	1.9	3.9
27	16.5	16.1	16.3	9.6	7.8	8.4	3.0	1.9	2.5	6.1	3.8	5.0
28	16.6	16.3	16.5	10.9	8.5	9.8	2.4	1.1	1.8	4.8	3.0	3.8
29	16.6	16.2	16.4	10.3	8.9	9.5	3.4	1.3	2.4	---	---	---
30	18.2	16.6	17.4	9.4	7.7	8.6	6.0	3.0	4.6	---	---	---
31	19.1	17.7	18.4	---	---	---	7.2	5.1	6.1	5.3	3.5	4.2
MONTH	---	---	---	19.9	7.2	12.5	13.7	0.8	6.4	---	---	---
	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	5.4	3.6	4.3	7.5	6.3	6.9	14.8	13.5	14.1	17.3	15.4	16.1
2	4.3	2.8	3.6	6.8	4.7	5.8	15.1	13.1	14.5	17.2	14.4	15.7
3	4.9	3.6	4.1	7.2	5.3	6.0	14.0	11.0	12.5	16.1	13.8	15.0
4	6.4	4.6	5.5	8.4	5.1	6.3	15.6	12.4	13.8	15.5	13.4	14.6
5	6.7	4.9	5.9	10.4	5.9	8.2	18.1	13.7	15.5	15.2	13.8	14.2
6	7.4	5.2	6.1	11.4	7.3	9.0	19.4	15.2	16.9	14.2	12.9	13.7
7	8.1	5.4	6.5	12.4	7.7	9.9	18.0	16.7	17.3	15.6	12.2	13.9
8	9.3	6.5	7.9	12.4	9.7	11.1	18.9	16.7	17.5	16.9	13.9	15.4
9	10.4	8.6	9.7	9.7	7.3	8.4	20.0	17.0	18.0	17.6	14.8	16.3
10	10.5	8.0	9.9	9.7	7.5	8.4	19.7	15.4	17.2	17.4	15.7	16.7
11	8.3	6.1	7.4	10.4	8.1	8.9	19.8	15.2	17.2	18.7	16.4	17.6
12	7.8	4.4	6.2	11.9	7.7	9.4	17.9	14.9	17.1	19.9	17.2	18.4
13	7.7	4.7	6.3	14.5	9.2	11.6	15.5	12.4	13.9	19.1	18.6	18.8
14	9.1	6.7	7.8	12.7	10.7	11.9	13.7	11.4	12.4	20.2	18.5	19.3
15	11.0	9.1	10.1	12.5	9.1	10.6	13.9	11.7	13.0	20.2	19.2	19.7
16	12.5	10.4	11.5	9.8	7.6	8.9	14.1	11.9	13.0	19.9	18.5	19.3
17	12.3	9.2	11.1	7.6	6.8	7.1	14.8	11.6	13.0	19.3	18.0	18.8
18	9.8	7.3	8.7	9.6	5.8	7.7	16.6	12.6	14.2	19.4	18.0	18.8
19	9.4	5.7	7.5	10.1	7.7	9.1	18.5	14.6	16.1	19.7	18.1	19.0
20	8.8	7.0	7.9	12.6	9.2	10.6	19.5	16.0	17.4	19.7	18.4	19.0
21	10.3	8.2	9.1	13.2	10.7	11.6	20.2	16.6	18.1	19.0	17.6	18.3
22	11.6	9.5	10.6	11.9	10.6	11.2	20.1	17.0	18.4	18.7	16.2	17.5
23	12.7	10.6	11.4	15.4	11.2	13.2	18.9	16.1	17.8	19.6	17.5	18.6
24	11.0	8.6	9.8	15.3	12.8	14.1	16.1	13.3	14.5	19.2	17.7	18.3
25	9.4	7.6	8.5	16.1	13.7	14.5	14.8	11.2	13.0	17.8	16.2	16.8
26	9.6	7.4	8.3	14.5	13.1	14.0	13.7	12.1	12.9	17.8	15.9	17.0
27	8.7	7.2	7.9	13.2	12.9	13.0	15.0	12.6	13.7	18.6	16.5	17.7
28	7.3	5.8	6.7	14.4	12.5	13.6	15.4	11.9	13.6	18.5	17.3	18.0
29	---	---	---	15.4	11.1	13.2	16.0	13.3	14.6	18.2	16.8	17.7
30	---	---	---	15.7	13.0	14.6	16.0	14.8	15.4	18.1	17.4	17.5
31	---	---	---	15.6	14.0	14.7	---	---	---	18.4	17.0	17.7
MONTH	12.7	2.8	7.9	16.1	4.7	10.4	20.2	11.0	15.2	20.2	12.2	17.3

PEE DEE RIVER BASIN

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

TEMPERATURE, WATER, DEGREES CELSIUS—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	18.4	17.1	17.6	25.0	23.2	24.0	23.8	22.7	23.3	25.0	22.8	23.8
2	17.2	16.0	16.8	24.3	22.9	23.7	24.1	22.4	23.4	24.5	21.7	23.0
3	17.6	17.0	17.2	24.0	23.2	23.5	24.8	23.0	23.9	24.1	21.4	22.6
4	19.5	17.6	18.4	24.1	23.1	23.6	25.3	23.4	24.4	23.3	20.1	21.6
5	20.8	19.2	20.0	25.2	23.5	24.2	25.3	23.8	24.5	22.5	19.7	21.0
6	22.3	20.4	21.3	24.9	23.8	24.4	25.0	23.6	24.2	21.9	19.2	20.5
7	22.6	21.1	21.8	25.1	23.7	24.3	24.3	23.1	23.7	21.5	18.7	20.0
8	23.0	21.0	21.8	24.8	23.5	24.1	24.5	23.1	23.6	22.4	18.9	20.5
9	22.9	21.4	22.1	24.3	22.8	23.7	25.2	23.4	24.0	22.1	17.5	19.8
10	23.3	21.9	22.6	24.5	23.1	23.8	24.7	23.7	24.1	21.6	17.6	19.6
11	22.8	21.9	22.3	24.7	23.5	24.1	25.8	23.5	24.5	21.1	18.0	19.7
12	23.2	21.9	22.5	25.6	24.1	24.8	26.1	24.0	24.9	20.9	17.6	19.3
13	23.6	22.5	23.0	25.7	24.5	25.0	25.9	24.1	24.8	21.8	18.9	20.2
14	24.6	22.8	23.7	24.9	23.8	24.4	25.4	24.0	24.5	22.6	20.6	21.5
15	25.2	23.2	24.1	25.5	23.7	24.5	25.1	23.4	24.3	23.9	20.4	22.1
16	24.2	22.7	23.5	25.7	24.2	24.9	26.2	24.5	25.3	23.9	20.9	22.4
17	23.1	21.7	22.3	26.4	24.4	25.2	---	---	---	24.4	20.7	22.6
18	22.2	20.5	21.3	26.9	24.9	25.6	25.2	24.2	24.5	24.1	20.6	22.4
19	21.7	20.5	21.0	27.1	24.8	25.8	25.6	24.0	24.7	23.9	20.0	21.9
20	21.3	19.8	20.4	26.5	24.9	25.7	26.9	24.9	25.8	23.2	21.3	22.3
21	21.5	19.2	20.3	26.2	25.0	25.7	27.3	25.3	26.2	23.7	22.2	22.8
22	22.5	20.0	21.1	26.0	24.9	25.5	26.6	24.8	25.6	23.7	21.7	22.5
23	23.1	20.7	21.8	26.1	24.3	25.2	25.8	24.4	25.0	23.8	20.4	22.2
24	23.2	20.9	22.0	25.9	24.1	24.9	25.1	24.1	24.5	23.2	20.4	22.0
25	22.8	21.1	21.9	27.0	23.6	25.1	24.7	23.1	23.9	23.0	22.0	22.5
26	23.1	21.7	22.3	28.0	24.8	26.1	23.9	21.6	22.7	23.3	22.0	22.7
27	23.8	22.3	22.9	28.4	25.3	26.7	23.8	21.3	22.4	23.9	21.1	22.5
28	23.4	22.5	22.9	27.8	23.8	26.1	24.5	22.2	23.2	22.3	19.9	21.2
29	23.3	22.5	22.9	24.3	23.7	24.0	24.5	22.4	23.4	22.7	19.0	20.9
30	24.4	22.5	23.5	23.7	23.0	23.4	25.0	23.2	24.0	21.2	18.6	19.5
31	---	---	---	23.5	23.2	23.4	25.6	23.9	24.6	---	---	---
MONTH	25.2	16.0	21.5	28.4	22.8	24.7	---	---	---	25.0	17.5	21.5

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	6.7	6.5	6.6	5.8	5.2	5.3	9.9	8.9	9.4	12.0	10.6	11.2
2	6.5	6.2	6.4	5.8	4.9	5.2	10.2	8.9	9.6	12.2	10.2	11.1
3	6.5	5.4	6.2	5.6	4.6	5.0	10.7	9.6	10.1	12.2	9.9	10.9
4	6.3	6.0	6.2	5.2	4.2	4.6	11.0	10.0	10.4	11.5	9.4	10.4
5	6.4	6.0	6.2	6.7	5.2	6.2	11.1	10.1	10.6	11.3	8.7	10
6	6.6	6.1	6.3	7.0	6.4	6.7	10.6	9.3	10.1	10.6	8.3	9.3
7	---	---	---	7.4	6.6	7.1	9.6	8.2	9.0	11.0	8.2	9.6
8	7.4	6.9	7.1	7.5	6.6	7.1	8.9	7.7	8.2	10.4	8.2	9.3
9	7.1	6.6	6.9	7.7	7.0	7.3	8.3	7.8	8.0	11.4	8.4	9.9
10	7.0	6.5	6.8	8.3	7.4	7.9	8.8	8.0	8.4	12.2	9.0	10.6
11	7.0	6.5	6.7	8.5	7.9	8.1	8.9	8.3	8.7	12.6	9.5	11.2
12	7.1	6.6	6.8	8.2	7.5	7.9	9.7	8.8	9.3	12.5	9.5	11.2
13	6.9	6.3	6.6	8.1	7.4	7.7	9.6	8.9	9.3	11.9	9.0	10.5
14	6.6	6.2	6.4	8.6	7.8	8.2	10.5	9.3	10	10.7	8.5	9.5
15	6.6	6.3	6.4	9.5	8.4	9.0	11.3	10.4	10.9	11.7	10.4	11.2
16	7.0	6.5	6.8	9.9	8.7	9.4	11.9	10.9	11.4	12.0	11.3	11.6
17	7.2	6.8	6.9	10.0	9.3	9.6	11.6	10.8	11.3	12.7	11.3	12.2
18	7.2	6.8	7.0	10.0	9.1	9.4	11.3	10.7	11.0	13.6	12.6	13.2
19	6.9	6.3	6.7	9.8	8.6	9.1	11.3	10.7	10.9	14.0	13.4	13.7
20	6.7	6.2	6.3	9.5	7.9	8.5	12.2	10.8	11.7	13.9	13.0	13.5
21	6.7	6.1	6.3	9.4	7.6	8.2	12.5	11.9	12.2	13.0	12.0	12.7
22	6.8	6.1	6.3	9.5	7.4	8.1	12.1	11.2	11.8	12.3	11.8	12.0
23	7.1	6.2	6.6	8.0	6.9	7.3	11.2	9.5	10.3	13.4	11.8	12.7
24	7.0	6.4	6.7	7.4	6.8	7.0	11.2	9.5	10.4	13.9	13.0	13.4
25	6.8	6.2	6.5	7.4	6.5	7.0	12.2	10.8	11.5	13.6	12.6	13.2
26	6.8	6.1	6.4	8.6	7.2	8.0	12.6	11.6	12.0	12.8	11.6	12.4
27	6.5	5.5	6.2	9.5	8.2	9.0	12.9	12.0	12.5	12.4	11.3	11.8
28	6.2	5.8	6.0	10.6	9.3	10.1	13.4	12.6	13.0	13.2	11.2	12.2
29	6.3	5.8	6.0	10.5	9.6	10	13.2	12.5	12.9	---	---	---
30	6.4	5.6	6.0	10.6	9.7	10.1	12.9	11.4	12.3	---	---	---
31	5.8	5.3	5.5	---	---	---	12.4	11.0	11.6	12.6	11.6	12.0
MONTH	---	---	---	10.6	4.2	7.8	13.4	7.7	10.6	---	---	---
	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	13.1	11.5	12.1	11.2	10.7	11.0	9.3	8.5	9.0	7.9	6.7	7.3
2	13.5	11.4	12.4	11.8	11.0	11.4	8.9	8.4	8.7	7.8	6.8	7.4
3	12.2	11.2	11.7	11.6	11.1	11.3	9.8	8.8	9.2	8.1	6.8	7.4
4	11.7	10.8	11.4	11.5	10.8	11.2	9.4	8.4	8.9	8.4	7.0	7.6
5	11.7	10.7	11.2	11.1	10.3	10.7	8.9	7.6	8.3	8.3	7.3	7.8
6	11.6	10.7	11.1	11.1	10.1	10.6	8.9	7.2	8.0	8.6	7.6	8.0
7	11.6	10.5	11.1	11.1	9.4	10.4	---	---	---	8.8	7.8	8.2
8	11.5	9.8	10.7	10.0	9.3	9.6	---	---	---	8.5	7.3	7.9
9	10.4	9.1	9.8	11.0	9.6	10.4	8.8	6.8	7.5	8.3	7.2	7.6
10	10.9	9.0	9.8	10.9	10.0	10.4	9.2	6.8	7.8	8.4	7.0	7.5
11	11.8	9.5	10.6	10.5	9.8	10.1	9.5	7.0	8.0	7.8	6.8	7.2
12	12.5	10.6	11.4	10.2	9.0	9.7	8.8	6.8	7.5	7.5	6.6	7.0
13	12.7	10.7	11.5	9.7	8.0	9.0	9.1	7.8	8.6	7.0	6.5	6.8
14	11.9	9.8	10.7	9.6	8.0	8.7	9.6	8.7	9.3	7.2	5.9	6.7
15	10.6	9.4	9.9	10.6	8.2	9.4	9.7	8.8	9.2	6.2	5.4	5.7
16	10.8	9.1	9.8	11.3	8.7	10	9.6	8.8	9.2	6.8	5.3	6.1
17	11.1	9.2	9.9	11.6	11.1	11.4	9.5	8.8	9.1	7.2	5.9	6.4
18	11.9	9.6	10.7	12.0	10.4	11.3	9.2	8.2	8.8	7.1	6.1	6.5
19	12.8	9.9	11.1	11.5	10.3	10.8	8.6	7.2	8.0	7.3	6.1	6.6
20	12.7	10.0	11.0	10.7	9.6	10.2	---	---	---	7.1	5.9	6.5
21	10.6	9.5	10.2	10.3	9.1	9.6	---	---	---	6.6	6.2	6.4
22	10.4	9.4	9.9	10.2	8.9	9.5	---	---	---	7.0	6.3	6.6
23	10.7	9.1	9.7	9.4	8.1	8.9	---	---	---	7.0	6.2	6.5
24	10.4	9.4	9.9	9.7	8.1	8.7	---	---	---	7.0	6.2	6.6
25	11.0	10.1	10.5	9.9	7.7	8.6	---	---	---	7.6	6.5	7.0
26	11.3	10.0	10.6	9.7	8.0	8.7	---	---	---	7.6	6.8	7.1
27	11.6	10.4	10.9	9.2	8.2	8.5	8.6	7.2	7.7	7.7	6.8	7.1
28	11.5	10.3	11.1	9.0	8.0	8.5	8.9	7.4	8.0	7.5	6.7	7.0
29	---	---	---	9.7	8.4	9.2	8.8	7.1	7.7	7.7	6.7	7.1
30	---	---	---	9.5	8.4	8.9	7.6	6.8	7.2	7.3	6.7	7.0
31	---	---	---	9.0	8.1	8.6	---	---	---	7.6	6.7	7.1
MONTH	13.5	9.0	10.7	12.0	7.7	9.8	---	---	---	8.8	5.3	7.0

PEE DEE RIVER BASIN

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	7.2	6.6	6.9	6.3	5.6	5.9	---	---	---	6.1	5.0	5.4
2	8.7	6.9	7.7	6.5	5.6	6.1	6.6	5.9	6.3	6.4	5.1	5.6
3	8.0	7.6	7.8	6.6	5.9	6.1	6.3	5.7	6.0	6.6	5.3	5.7
4	7.7	7.2	7.6	6.7	6.0	6.3	6.3	5.6	5.9	6.7	5.5	5.9
5	7.3	6.9	7.2	6.7	5.8	6.2	6.2	5.3	5.7	6.8	5.5	5.9
6	7.1	6.7	6.9	6.6	5.6	6.0	6.1	5.3	5.6	6.8	5.2	5.8
7	7.2	6.7	6.9	6.6	5.6	6.0	6.4	5.4	5.8	6.9	5.2	5.7
8	7.3	6.2	6.8	6.3	5.8	6.2	6.5	5.4	5.9	6.6	5.1	5.6
9	7.1	6.3	6.7	6.5	5.9	6.1	6.6	5.6	6.1	6.8	5.2	5.8
10	6.9	6.4	6.6	6.5	5.9	6.1	6.5	5.8	6.1	6.6	5.2	5.7
11	7.1	6.4	6.8	6.5	5.8	6.0	6.7	5.7	6.1	6.2	4.9	5.4
12	6.7	6.0	6.4	6.5	5.7	6.0	6.4	5.6	5.9	5.7	4.5	5.0
13	6.5	5.8	6.1	6.6	5.7	6.1	6.6	5.5	5.9	6.0	4.4	4.9
14	6.5	5.8	6.0	6.8	5.7	6.2	6.1	4.4	5.3	6.8	4.4	5.2
15	6.5	5.7	6.0	6.6	5.8	6.1	6.6	3.9	6.1	6.4	4.2	5.0
16	6.7	5.7	6.2	6.8	5.7	6.1	6.2	5.4	5.7	6.6	3.9	4.8
17	7.0	6.0	6.4	6.6	5.8	6.1	---	---	---	5.8	3.6	4.5
18	7.2	6.2	6.6	6.6	5.6	6.0	7.0	4.9	5.7	5.5	3.6	4.3
19	7.2	6.3	6.6	6.6	5.5	6.0	6.6	5.4	6.1	5.6	4.2	4.7
20	7.4	6.4	6.9	6.5	5.3	5.9	5.6	4.8	5.2	5.7	4.1	5.0
21	7.5	6.7	7.0	6.6	5.8	6.1	5.6	4.8	5.1	5.8	5.2	5.4
22	7.6	6.6	7.1	7.0	6.1	6.4	5.5	4.7	5.0	6.2	4.9	5.4
23	7.4	6.6	6.9	6.9	5.8	6.3	5.8	4.9	5.4	6.2	4.3	5.2
24	7.3	6.4	6.8	6.7	5.7	6.1	6.3	5.2	5.6	5.8	3.9	4.7
25	7.3	6.4	6.7	6.8	5.5	6.0	6.4	5.5	5.9	5.7	3.7	4.5
26	7.1	6.3	6.6	6.8	5.5	6.0	6.7	5.7	6.1	5.7	3.5	4.4
27	7.0	6.2	6.5	---	---	---	7.0	5.8	6.2	5.6	3.4	4.2
28	7.1	6.1	6.5	---	---	---	7.0	5.9	6.4	5.8	3.5	4.6
29	6.8	6.0	6.4	---	---	---	6.9	5.7	6.1	6.2	3.6	4.8
30	6.6	5.8	6.2	---	---	---	6.5	5.3	5.8	6.4	3.9	5.1
31	---	---	---	---	---	---	5.5	4.9	5.2	---	---	---
MONTH	8.7	5.7	6.7	---	---	---	---	---	---	6.9	3.4	5.1

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, PERCENT OF SATURATION
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	75	73	74	65	56	58	92	81	86	104	87	95
2	74	71	73	64	54	57	91	80	85	108	86	96
3	73	62	70	63	51	55	92	81	86	110	85	97
4	71	67	69	56	46	50	93	83	87	108	84	95
5	70	66	68	70	56	64	94	82	88	109	80	94
6	71	66	68	69	63	66	91	81	87	104	78	90
7	---	---	---	71	64	68	90	78	83	107	78	93
8	77	72	74	73	62	68	87	74	79	102	79	91
9	74	70	72	73	65	68	77	73	75	109	80	94
10	75	69	71	76	67	71	83	74	80	114	82	98
11	75	69	71	76	71	73	83	79	81	115	84	101
12	75	69	71	76	71	73	86	79	82	117	85	103
13	75	68	71	78	70	73	86	79	82	118	85	102
14	71	67	70	79	70	74	87	79	82	100	87	94
15	70	66	68	83	74	78	89	81	85	104	96	100
16	71	66	69	85	74	81	91	83	86	103	96	99
17	72	66	69	88	80	83	90	83	86	103	94	98
18	73	68	70	89	79	83	89	83	86	104	97	100
19	72	66	69	93	79	84	90	83	85	103	97	99
20	72	65	68	92	76	82	90	83	87	104	96	99
21	71	65	67	94	74	80	93	86	89	102	93	98
22	72	64	67	95	73	81	95	87	90	96	92	94
23	74	65	68	81	70	74	91	84	88	101	91	95
24	72	66	68	77	70	73	94	82	87	103	92	97
25	71	64	67	76	67	71	97	86	91	104	94	98
26	70	63	66	80	68	74	98	89	92	104	91	96
27	68	57	64	83	72	78	98	89	93	102	88	94
28	65	60	63	95	81	90	100	91	95	103	86	94
29	66	60	62	94	86	89	101	92	96	---	---	---
30	69	60	63	93	84	88	105	92	97	---	---	---
31	64	57	59	---	---	---	104	88	95	101	90	94
MONTH	---	---	---	95	46	74	105	73	87	---	---	---
DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	106	89	95	95	89	92	92	85	89	84	69	75
2	106	87	95	98	90	93	90	84	87	82	70	76
3	95	89	91	98	90	93	95	84	88	83	69	75
4	95	89	92	97	90	93	96	82	88	85	70	77
5	98	87	91	98	89	92	95	78	85	82	73	77
6	98	86	92	101	88	93	98	76	84	86	74	79
7	99	87	92	104	86	94	---	---	---	88	76	81
8	101	86	92	95	85	89	---	---	---	88	75	81
9	94	83	88	96	86	91	99	72	81	88	74	79
10	100	81	88	98	85	90	102	71	83	90	72	79
11	102	81	90	95	85	89	105	73	85	84	71	77
12	107	84	94	94	81	86	95	71	79	82	72	76
13	107	86	95	95	76	85	87	79	85	77	71	74
14	102	86	92	92	75	82	91	85	88	81	66	75
15	98	85	90	101	75	87	95	84	89	70	60	63
16	103	85	91	98	77	88	94	85	89	76	59	67
17	106	84	92	98	93	96	95	83	88	79	64	70
18	107	84	93	105	92	97	95	82	87	78	66	71
19	113	83	95	103	90	96	92	75	83	81	67	72
20	111	85	94	103	88	94	---	---	---	78	64	71
21	94	86	90	100	84	90	---	---	---	72	67	70
22	97	86	90	96	82	88	---	---	---	76	67	71
23	103	83	91	94	81	87	---	---	---	78	67	71
24	92	86	89	99	79	86	---	---	---	76	67	71
25	98	87	91	103	76	86	---	---	---	80	69	73
26	101	86	92	97	79	86	---	---	---	82	70	75
27	102	89	93	89	79	83	86	69	76	84	71	76
28	95	86	92	87	79	83	89	71	78	81	72	76
29	---	---	---	94	85	89	90	71	77	83	71	76
30	---	---	---	97	84	89	78	70	73	78	71	74
31	---	---	---	90	82	86	---	---	---	82	73	76
MONTH	113	81	92	105	75	89	---	---	---	90	59	74

PEE DEE RIVER BASIN

02124692 GOOSE CREEK AT FAIRVIEW, NC—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, PERCENT OF SATURATION—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	77	71	73	72	62	66	---	---	---	75	60	65
2	90	73	80	71	62	66	80	71	75	78	60	66
3	84	81	83	71	62	65	77	69	72	80	62	67
4	85	80	82	71	62	65	78	67	72	80	63	68
5	83	78	80	82	61	68	77	65	70	80	62	68
6	83	77	79	80	68	72	75	64	68	79	58	66
7	85	77	80	80	67	72	78	65	70	80	58	64
8	85	72	79	76	68	72	79	64	71	78	57	64
9	84	73	79	76	68	71	82	67	74	79	57	65
10	82	76	78	75	67	70	80	70	74	76	56	64
11	84	76	79	79	66	71	84	70	74	71	53	60
12	80	71	76	79	67	72	81	68	72	64	48	55
13	78	69	73	78	67	71	83	68	73	70	48	56
14	80	69	73	77	64	70	76	54	65	80	51	60
15	80	69	73	82	64	71	81	48	74	77	48	58
16	81	69	75	82	68	73	78	67	71	79	46	56
17	83	71	75	79	67	71	---	---	---	71	43	54
18	84	71	76	78	65	69	86	60	70	67	41	50
19	84	72	76	84	61	71	80	67	75	68	49	55
20	85	72	78	80	65	71	72	60	66	68	47	58
21	86	70	79	79	68	73	72	60	65	70	61	64
22	89	67	75	81	70	74	70	59	63	75	57	64
23	86	75	79	78	64	70	73	61	66	74	51	61
24	86	73	78	74	59	65	78	64	69	69	46	55
25	85	72	77	74	56	62	79	67	71	68	43	53
26	82	71	74	73	54	61	81	67	72	68	41	52
27	84	69	75	---	---	---	84	67	73	67	40	50
28	81	71	75	---	---	---	86	70	76	68	40	53
29	78	68	73	---	---	---	84	68	73	73	42	55
30	75	65	70	---	---	---	80	65	71	71	44	56
31	---	---	---	---	---	---	69	60	64	---	---	---
MONTH	90	65	77	---	---	---	---	---	---	80	40	59