

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 1997 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE (TOP): April 2004 to May 2005 (discontinued).

SPECIFIC CONDUCTANCE (MIDDLE): April 1997 to current year.

SPECIFIC CONDUCTANCE (BOTTOM): April 2004 to May 2005 (discontinued).

WATER TEMPERATURE (TOP): April 2004 to May 2005 (discontinued).

WATER TEMPERATURE (MIDDLE): April 1997 to current year.

WATER TEMPERATURE (BOTTOM): April 2004 to May 2005 (discontinued).

DISSOLVED OXYGEN (TOP): April 2004 to May 2005 (discontinued).

DISSOLVED OXYGEN (MIDDLE): April 1997 to current year.

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

REMARKS.--Specific conductance (Top) records rated excellent except for Mar. 12 to Apr. 4, Apr. 23 to May 2, which are good. Specific conductance (Middle) records rated excellent except for Dec. 31 to Jan. 4, Jan. 22 to Feb. 1, July 10-18, 26, 27, Aug. 12-17, Sep. 2-7, which are good, Sep. 8-11, which are fair, and Sep. 12-15, which are poor. Specific conductance (Bottom) records rated excellent except for Apr. 21 to May 2, which are good. Temperature (Top) records rated excellent. Temperature (Middle) records rated excellent. Temperature (Bottom) records rated excellent. Dissolved oxygen (Top) records rated excellent except for Oct. 12-14, 24-27, Jan. 10-13, Mar. 25 to Apr. 4, which are good, Jan. 14-17, which are fair, and Jan. 18-21, which are poor. Dissolved oxygen (Middle) records rated excellent except for Nov. 20-22, Apr. 13-18, May 8-11, June 25-29, July 21, 22, Aug. 12-17, which are good, Nov. 23-25, Apr. 19-25, May 12-15, June 30 to July 3, July 23-25, Sep. 20, 21, which are fair, and Nov. 26 to Dec. 7, Apr. 26 to May 2, May 16,-27, July 4, 5, 26, 27, Sep. 22, 23, which are poor. Prior to October 3, 2003 dissolved oxygen concentrations are not corrected for salinity.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 41,300 microsiemens, Aug. 29, 2005; minimum, 1,190 microsiemens, Feb. 19, 1998.

WATER TEMPERATURE: Maximum, 32.0°C on several days during Jul. and Aug. 1999, July 21, 2000; minimum, 5.0°C, Jan. 3, 4, 2001.

DISSOLVED OXYGEN: Maximum, 12.2 mg/L, Jan. 29, 31, 2000; minimum, 2.6 mg/L, Aug. 11, 2004.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE (TOP): Maximum, 35,700 microsiemens, Feb. 24; minimum, 5,190 microsiemens, Mar. 29.

SPECIFIC CONDUCTANCE (MIDDLE): Maximum, 41,300 microsiemens, Aug. 29; minimum, 7,690 microsiemens, Apr. 3.

SPECIFIC CONDUCTANCE (BOTTOM): Maximum, 40,400 microsiemens, Feb. 18; minimum, 8,880 microsiemens, Mar. 29.

WATER TEMPERATURE (TOP): Maximum, 26.6°C, Oct. 2, 5; minimum, 7.3°C, Feb. 5.

WATER TEMPERATURE (MIDDLE): Maximum, 31.4°C, July 28, 29; minimum, 7.5°C, Feb. 5.

WATER TEMPERATURE (BOTTOM): Maximum, 26.1°C, Oct. 4; minimum, 7.9°C, Jan. 31, Feb 1.

DISSOLVED OXYGEN (TOP): Maximum, 11.1 mg/L, Feb. 15; minimum, 4.9 mg/L, Oct. 11.

DISSOLVED OXYGEN (MIDDLE): Maximum, 10.5 mg/L, Feb. 13-16; minimum, 2.7 mg/L, Aug. 29.

COOPER RIVER BASIN

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	24600	12800	18100	20800	10500	15600	27100	18500	21400	---	---	---
2	23100	14500	17900	23500	14300	17800	24000	13400	18000	---	---	---
3	21000	12000	15800	22000	15100	18000	24300	17900	20400	---	---	---
4	19800	11700	16100	30900	16800	20400	25300	19300	21500	---	---	---
5	23900	15000	17900	24100	17700	20400	25800	18600	21200	28700	17400	23100
6	24700	17000	20000	27000	20600	22800	28800	20700	24200	31100	20400	24300
7	24400	19300	21500	27100	19200	23300	31700	22400	27100	29800	21600	25300
8	28800	21800	24100	27000	21400	24100	32300	23300	27400	33800	19800	26600
9	29100	22800	25600	31100	24600	28200	33600	22500	28400	33800	21200	26600
10	29800	22000	24900	33100	26700	29600	35600	23800	28600	35500	22000	27000
11	30000	21800	25200	34800	25300	29100	32800	17700	25100	35000	20400	25400
12	30400	21500	25300	34900	23900	27800	31800	17600	23600	32000	17900	23900
13	30300	21200	24700	32700	20700	25800	31900	17900	23500	31700	18900	24100
14	28200	17800	22200	32300	21600	25900	30700	16600	22600	28200	17000	21200
15	28400	16700	20800	34500	22400	26500	29600	17200	22500	25300	16200	19600
16	26600	14000	18100	31000	19100	24000	29000	18500	23100	24200	16600	21000
17	23200	11200	16800	30000	17900	22900	32200	20100	24600	27800	15000	21800
18	23500	13900	18600	28100	18000	22400	28200	19400	23600	25000	18600	20900
19	24400	14200	18700	27800	18100	22900	28400	20200	23800	28400	19700	23700
20	22800	12200	17400	28400	20000	23600	25200	16600	20300	31200	23300	26000
21	27300	17200	21000	27600	18200	22500	29700	21000	24200	31800	24400	28000
22	30500	21000	24600	29200	18600	23800	31600	20400	26300	34000	25800	29400
23	31600	23300	26700	30400	21800	25800	31600	20200	26700	26800	17300	22300
24	32200	21700	26900	32200	21800	25900	---	---	---	28800	15500	23400
25	31900	20700	25400	29400	13200	22700	---	---	---	30800	22800	26200
26	31600	20400	24300	24900	12900	19400	---	---	---	33200	24400	27600
27	30100	20200	23800	27400	19300	23500	---	---	---	30000	19500	24600
28	29600	18700	23300	26400	17600	21900	---	---	---	---	---	---
29	28800	18400	22400	25600	15400	20000	---	---	---	30000	22500	25800
30	26200	17500	20800	25100	16100	20600	---	---	---	28700	22400	25500
31	23100	14300	18000	---	---	---	---	---	---	28000	20000	22900
MONTH	32200	11200	21500	34900	10500	23200	---	---	---	---	---	---

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	28000	18800	23700	27800	11900	18400	23100	9640	15000	27400	16700	20400
2	27900	20800	24100	21100	10400	14400	25100	8400	14800	---	---	---
3	31400	21300	24800	21600	14500	16900	22300	7180	13600	---	---	---
4	30800	19600	24600	24800	17900	20600	25600	12500	18000	---	---	---
5	32000	19600	26600	26900	17900	22300	26200	17400	21700	---	---	---
6	35300	23500	28400	31200	21200	24900	28400	18100	23000	---	---	---
7	35300	22800	27900	31300	21600	26600	29000	16700	22400	---	---	---
8	35300	22200	27300	34500	20900	27000	29400	16500	21900	---	---	---
9	33900	21300	26200	34800	20000	26000	30100	15600	20600	---	---	---
10	30000	18400	23100	32200	19100	25400	29200	15400	21100	---	---	---
11	29200	16200	21400	30000	18900	23600	27000	16700	21100	---	---	---
12	28200	17500	21500	26600	15000	20300	26300	16000	20400	---	---	---
13	28200	17200	21200	29600	14400	19400	24800	14900	19300	---	---	---
14	27200	15800	20800	27600	16500	20800	24400	16400	18800	---	---	---
15	22700	13700	16900	27700	17500	21300	25900	18800	22500	---	---	---
16	21400	15200	17800	28600	18800	22000	25000	21200	23700	---	---	---
17	21900	16700	18900	29500	19200	23500	27800	22300	24600	---	---	---
18	23600	16000	20400	29600	18500	22200	29300	22100	24900	---	---	---
19	27900	17000	20500	33500	19200	24600	27200	17700	22000	---	---	---
20	26600	20000	23100	35400	22200	26200	26700	17400	21400	---	---	---
21	32900	23500	27800	29200	20200	24700	29000	20700	23700	---	---	---
22	32400	23700	27700	30100	20900	25300	31300	21300	25300	---	---	---
23	33700	24000	29100	29900	23500	26500	28100	19600	23400	---	---	---
24	35700	24000	29200	28000	17900	22300	28200	16000	21000	---	---	---
25	31900	20600	26200	29900	18000	22800	31500	17300	23000	---	---	---
26	31900	22000	26200	31200	18600	23300	29600	19500	23400	---	---	---
27	34900	22900	27000	29400	19900	23900	28300	16800	22500	---	---	---
28	31700	21300	26400	26000	12100	19300	26900	17400	21000	---	---	---
29	---	---	---	22900	5190	12000	27500	18900	23100	---	---	---
30	---	---	---	23500	10300	14000	29600	17500	23100	---	---	---
31	---	---	---	23200	10100	15600	---	---	---	---	---	---
MONTH	35700	13700	24200	35400	5190	21800	31500	7180	21300	---	---	---

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	26400	16400	19800	28300	15300	19500	31500	19500	22600	---	---	---
2	27600	16700	20400	32000	16800	20700	34200	18000	22900	---	---	---
3	27000	13300	18900	30100	16700	21600	33600	20000	24700	---	---	---
4	29400	14800	19800	35800	17900	24100	34700	21200	25000	---	---	---
5	31100	18100	22200	33900	19800	24700	32400	21000	24500	33600	21500	26300
6	31900	19700	24000	35200	22500	26100	35400	22800	26800	34200	21700	26300
7	32600	20400	24500	31500	21200	25700	36000	25500	28600	33500	23600	26900
8	31300	22700	25500	32400	22000	26100	33800	26200	29100	34000	24000	28100
9	31400	24600	26900	32400	24800	28900	34300	26700	29600	35300	23500	28200
10	29500	23900	26100	33400	27900	30100	35200	24700	29700	36400	23800	28700
11	30400	23200	26200	34900	27400	30200	33800	22400	26700	36200	21800	27500
12	30500	22300	26600	35600	24100	29000	33800	19100	25200	34800	20200	26100
13	30700	22300	26000	34300	23400	27100	32500	20500	25100	35100	20900	26000
14	28800	20300	23700	34300	21600	27000	33600	19100	24700	30100	17600	22900
15	28700	18200	22100	34600	23400	27000	33300	18900	24300	29700	17400	21900
16	27600	15900	19800	31800	21200	24900	31100	21100	25000	31200	21200	24600
17	29800	13900	19300	30400	19300	23800	32300	23100	26400	31900	19600	24900
18	29500	14600	20300	33600	18800	23800	33700	22900	26100	35200	20500	24800
19	29000	15900	20300	32500	19400	24200	32300	22100	26200	34700	24200	28400
20	27900	14100	19800	29800	22300	24400	33500	18900	24000	37000	25900	29800
21	32200	17900	23200	28800	21100	23800	---	---	---	38800	26000	31000
22	34500	21400	26000	32200	21300	24700	---	---	---	36400	28000	31700
23	33600	24700	27800	30900	22800	26400	---	---	---	32800	19900	25700
24	33200	25000	28000	31300	22400	26300	---	---	---	34900	19700	26900
25	33000	23600	27100	31600	17100	23500	---	---	---	35100	24700	28900
26	32400	21900	25800	30400	15900	21700	---	---	---	36600	27800	30300
27	31200	22100	25400	32500	19700	24100	---	---	---	33900	24200	28200
28	31400	21000	24400	29000	19800	23300	---	---	---	32200	25800	28900
29	33000	19100	23700	28800	15400	21900	---	---	---	34600	24600	28700
30	32900	19100	23300	29900	18700	22800	---	---	---	34700	25500	29600
31	24500	17300	20200	---	---	---	---	---	---	35600	23000	28300
MONTH	34500	13300	23500	35800	15300	24900	---	---	---	---	---	---
Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	37500	24200	29200	31200	13200	21200	26600	13400	18100	32600	19000	23800
2	36200	25200	28600	32300	12700	19900	29500	10200	17700	31800	21600	25400
3	37700	23900	28700	34700	16100	22500	27000	7690	16000	31900	22700	26300
4	36000	23800	28000	36200	19800	25300	28500	14000	20300	32700	23300	27200
5	38200	25700	29800	34800	20700	25500	29600	18900	23600	33600	22300	27100
6	37100	27400	31300	32800	21800	27300	31200	19300	24900	31500	21600	26600
7	37200	26900	30700	35000	23500	28100	30600	18100	23900	32600	21000	25900
8	37100	24600	29900	35300	23100	28200	31100	16600	23700	34200	20000	25000
9	35700	23200	28700	33800	20100	27100	33000	16600	22700	34600	17700	24400
10	32800	19400	26000	35400	20000	26700	32200	18500	23400	34400	17700	24100
11	32300	19900	24600	30400	19200	24600	33200	17500	23300	33000	19000	23800
12	34100	21400	24600	30100	15300	21400	32700	16300	22400	31200	19200	23200
13	33600	20800	24100	29600	15700	20700	28900	15500	22200	33400	19200	24200
14	31400	20300	23800	31600	18100	23200	31400	18900	23100	33500	18500	24700
15	31000	17300	21600	31900	17900	23600	35200	21500	25900	32500	18700	23700
16	32100	18400	22700	33000	20100	24900	35800	23600	26900	30200	19400	23800
17	36400	19500	25400	35500	21200	26000	34400	23400	28300	33200	20600	25500
18	36000	22200	27200	39000	22800	26900	33400	22000	27400	35700	23600	28500
19	36300	20200	26000	38400	24500	29000	29300	19900	24400	35900	26100	30200
20	38000	22400	28200	38300	24500	30400	29500	17300	23400	33800	25700	30400
21	38000	25600	30700	35000	23300	28100	32200	19800	25000	34500	19900	27400
22	34500	27500	30200	33800	24300	28300	32300	21000	26100	34100	24600	28500
23	35000	26600	30300	34400	26600	29200	29700	19100	24800	33100	20200	26900
24	35800	27300	30500	30300	19600	25200	33900	17400	23100	34700	20200	26200
25	35600	23700	28100	31100	21600	25300	32700	19200	24400	35000	22400	27400
26	33900	23400	27800	32800	22300	25900	34200	19300	24900	33600	22000	27100
27	36200	24400	28200	31200	20800	26000	33800	18200	24500	33600	20100	25000
28	37600	23500	28700	28100	12300	20900	33100	17100	24100	29800	16800	22700
29	---	---	---	24200	8450	13700	34100	19900	25100	30000	18300	21700
30	---	---	---	24200	11500	16700	33600	18100	24400	31000	19000	23000
31	---	---	---	26300	14200	18000	---	---	---	31000	20400	24000
MONTH	38200	17300	27600	39000	8450	24500	35800	7690	23600	35900	16800	25600

COOPER RIVER BASIN

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	30800	20700	24800	30600	14300	21000	33100	18900	23800	39400	21700	28100
2	30800	19100	23700	29600	14400	21300	33200	20900	25800	38100	24300	29600
3	29500	13600	20200	30200	15600	21400	36000	22400	27500	37700	23300	29600
4	29200	12000	18100	29500	12100	20000	35400	21100	27700	38000	26200	30300
5	26800	10200	17200	28600	11900	19400	36200	21000	26900	38300	27400	31300
6	28600	12100	17800	29200	13500	19200	33200	22100	27000	39600	28900	32700
7	27400	12700	18800	31400	13200	19700	32800	23100	26900	39600	29200	33400
8	27400	14800	19300	28100	13600	20000	31800	22700	27100	38700	29000	32600
9	28300	15200	20200	29500	14900	19500	31600	19300	24700	38800	26500	30700
10	28300	15100	19600	30800	15800	20600	31200	17800	23300	40000	24600	30700
11	27600	16000	19100	30800	15700	21100	31800	17000	22600	38800	24400	29500
12	27600	15200	18800	28700	15200	20800	32700	16100	22700	40600	26500	30600
13	26000	15900	19600	32600	16000	22600	32400	17800	23400	39500	26900	31800
14	26200	15900	20300	33300	18900	25000	35600	18000	24800	36700	24600	29900
15	30700	16900	21700	33500	20500	25500	35300	18700	25400	35600	21600	27800
16	32400	16800	23400	30800	15100	22100	34900	17400	25700	36600	24300	29200
17	35900	20700	26200	35400	15800	23400	33900	20000	25800	37200	25000	29800
18	35900	23500	28700	34400	18700	24500	35100	20800	26200	36000	24000	29100
19	36700	25000	29800	34600	19900	25200	34500	22200	27300	35500	22600	27700
20	37200	25800	29900	32600	20400	25600	34800	21800	27200	35100	21800	26700
21	36600	22900	29000	34500	19800	25100	34400	21100	26500	34600	21100	25200
22	34900	22800	27700	34300	19200	24800	33600	21500	26200	33700	20200	25100
23	35200	19800	26000	35900	19600	24700	33500	20400	25900	31000	18300	24000
24	34800	21200	25800	35900	20700	26100	33700	18200	23500	31500	18300	23000
25	34800	20700	25900	35100	20800	25600	34300	15800	24200	33400	19300	23400
26	34000	20900	25800	31600	18400	23800	33600	18800	25200	34400	21600	26200
27	31800	17900	23800	30000	17800	22700	35900	16900	23400	34500	20600	24800
28	29100	17300	21600	30400	16600	22400	35000	15900	23800	35400	23600	27200
29	27100	16000	20600	32400	14800	22800	41300	20600	26500	34800	25900	29200
30	30400	13500	20000	33200	18100	23800	41200	23600	29600	33900	26000	29400
31	---	---	---	33200	19100	23500	37600	22800	28200	---	---	---
MONTH	37200	10200	22800	35900	11900	22700	41300	15800	25600	40600	18300	28600

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--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	31600	15800	21100	30500	14700	20800	34300	20300	25600	---	---	---
2	30200	16600	21100	31000	16600	22300	38000	17800	26600	---	---	---
3	28200	14200	20400	33000	18100	23200	38700	19800	28800	---	---	---
4	31100	13500	21600	33700	17000	25000	38800	21300	29400	---	---	---
5	33800	18100	24700	35400	19300	25600	38100	20300	29200	36200	21400	27900
6	34200	19200	25900	35200	21500	27900	37600	23200	30200	34100	23300	27600
7	35100	20600	26900	34400	20000	27200	37100	26600	30200	35500	24100	27900
8	33100	23100	27200	34200	22300	26900	35000	26400	29700	35100	24100	28800
9	33200	24300	27900	34900	26100	29000	35200	26800	30100	36100	23900	28900
10	32100	23600	26900	33300	25600	29800	36100	25400	30000	37000	24600	29100
11	31000	23100	26800	35300	26400	29600	34100	22300	26800	36800	21900	27900
12	32000	23800	27300	35600	25300	28800	35000	19300	25800	35500	20600	26500
13	32000	23800	26700	34700	22500	26500	34500	20500	25200	36400	20900	26200
14	30000	20400	24000	35300	21800	26800	35400	18400	25200	32200	17300	23300
15	31600	18100	22600	36000	23200	27700	34000	18700	25000	33800	16600	22400
16	30500	16000	20400	37000	22600	27000	33600	21100	25800	34000	20000	26200
17	30500	13400	20100	34600	20100	26100	35000	22400	27300	36000	20500	25900
18	31900	14300	21000	35700	18900	25400	35300	22600	27500	36200	20200	26700
19	30600	16100	21200	34700	19600	26100	34300	21900	27500	37200	22900	29900
20	28800	14000	20600	32400	21800	26400	35500	17700	26100	37800	25900	30700
21	33300	18200	24000	32800	21100	25700	34800	23500	28200	38800	27100	31200
22	35200	22700	26700	34500	22300	26700	34200	23300	28700	38200	27100	31300
23	34000	24200	27800	33900	23700	27900	37000	23300	28800	33600	18500	25800
24	33800	24200	28200	33300	22700	27500	---	---	---	35400	19200	27900
25	33000	22200	27300	34300	16800	24800	---	---	---	35000	24600	28600
26	33000	21800	25900	32500	15400	23500	---	---	---	36000	26600	29700
27	32500	21400	25200	35500	20200	26300	---	---	---	34200	22600	27500
28	30200	19900	24000	34700	20000	25600	---	---	---	---	---	---
29	33100	19400	24300	32900	16100	24500	---	---	---	35400	23800	28300
30	32100	19000	23300	33500	19700	25400	---	---	---	34700	25000	29100
31	29100	15700	20800	---	---	---	---	---	---	36100	21000	28700
MONTH	35200	13400	24300	37000	14700	26200	---	---	---	---	---	---

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius

DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	34900	12600	23400	28500	14100	18600	33600	18900	24500
2	---	---	---	35500	13300	23500	29300	11000	18000	---	---	---
3	---	---	---	36500	17200	25700	28800	9720	17700	---	---	---
4	---	---	---	38300	21400	28000	29600	15700	21300	---	---	---
5	---	---	---	37700	20700	27800	30300	19300	23800	---	---	---
6	---	---	---	36800	23400	28700	31200	20300	24700	---	---	---
7	---	---	---	36600	25300	28800	30800	18300	24000	---	---	---
8	---	---	---	36300	23400	28600	30600	18300	23500	---	---	---
9	---	---	---	35600	21600	27800	32600	17700	22600	---	---	---
10	34200	19600	25500	36200	22000	27300	33500	17400	23700	---	---	---
11	34500	19500	24500	33400	19900	25300	33100	17600	23700	---	---	---
12	35000	20700	25000	31100	15700	22100	33700	18000	23200	---	---	---
13	33600	19700	24600	32100	16400	21500	33700	15800	23400	---	---	---
14	31900	19400	24100	32100	18000	24000	32400	18300	24900	---	---	---
15	31400	16200	23400	33000	20000	24900	35100	21800	27000	---	---	---
16	35000	18300	25900	34600	20200	26400	38400	23300	29400	---	---	---
17	38200	20300	29000	36400	20900	27900	37000	23600	29500	---	---	---
18	40400	22500	30300	39000	22000	29900	35400	24400	28400	---	---	---
19	39900	21500	29100	40200	24700	31500	32200	20400	25700	---	---	---
20	39500	23500	30400	39900	24900	31300	31500	20100	24900	---	---	---
21	37700	26900	31000	35500	23400	29200	33000	21300	26100	---	---	---
22	35000	26800	30300	33900	24500	28600	34200	22500	26800	---	---	---
23	38600	27000	31300	35400	26400	29400	32800	20100	25700	---	---	---
24	39200	28000	31600	31500	21900	25500	34800	17200	23700	---	---	---
25	36200	25000	29300	32000	21300	25300	34400	18600	24800	---	---	---
26	35900	24100	28800	33200	22300	26000	35400	19900	25500	---	---	---
27	37300	24800	29100	31700	22200	26000	34900	18800	25000	---	---	---
28	39000	24800	30100	29300	13300	21200	35400	19200	25000	---	---	---
29	---	---	---	24300	8880	14600	35800	20400	26100	---	---	---
30	---	---	---	27300	12200	18000	34500	19500	25100	---	---	---
31	---	---	---	27700	13600	18700	---	---	---	---	---	---
MONTH	---	---	---	40200	8880	25700	38400	9720	24400	---	---	---

COOPER RIVER BASIN

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--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
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	26.1	24.8	25.3	22.4	21.1	21.7	16.6	15.7	16.4	---	---	---
2	26.6	25.0	25.5	22.7	21.5	21.9	16.6	15.3	15.9	---	---	---
3	26.2	25.2	25.6	22.9	21.5	22.0	16.1	15.2	15.7	---	---	---
4	26.2	25.3	25.7	22.6	21.8	22.1	16.0	14.7	15.5	---	---	---
5	26.6	24.9	25.6	22.0	21.1	21.5	16.2	14.5	15.4	11.7	10.5	11.0
6	25.8	24.9	25.3	22.0	20.2	21.1	16.1	15.1	15.6	12.1	11.0	11.4
7	25.3	24.4	24.9	21.5	20.1	21.1	16.4	15.6	16.0	12.5	11.3	11.7
8	24.9	24.2	24.6	21.5	20.1	21.1	16.7	16.0	16.3	13.0	11.6	12.1
9	24.9	24.3	24.6	21.1	20.2	20.6	17.0	16.1	16.5	13.1	12.1	12.4
10	24.8	24.2	24.6	20.6	19.4	19.8	17.1	16.5	16.8	13.3	12.5	12.8
11	24.9	24.0	24.5	19.9	19.3	19.6	16.7	15.3	16.3	13.4	12.9	13.1
12	24.9	24.1	24.5	19.7	19.4	19.6	16.3	15.0	15.8	13.8	13.1	13.4
13	24.7	23.9	24.4	19.6	18.5	19.2	15.8	14.5	15.5	14.4	13.5	13.9
14	24.3	23.6	24.0	18.7	17.4	18.1	15.4	13.9	14.9	14.8	14.1	14.4
15	24.0	22.3	23.6	17.8	16.7	17.4	14.6	12.6	13.9	14.1	13.3	13.7
16	23.4	22.2	22.9	17.5	16.5	17.0	13.7	12.6	13.3	13.3	12.2	12.8
17	23.5	22.2	22.8	17.4	16.2	16.8	13.6	12.6	13.2	13.0	11.3	12.2
18	23.2	22.2	22.8	17.6	16.0	16.7	13.6	12.6	13.0	12.2	10.9	11.5
19	23.7	22.6	23.0	17.7	16.5	16.8	13.1	12.0	12.6	11.4	9.7	10.7
20	24.3	22.8	23.2	17.5	16.8	17.0	12.5	10.6	11.4	11.4	9.0	10.6
21	23.3	22.6	22.9	17.8	16.8	17.1	11.8	10.4	11.3	11.2	10.2	10.8
22	23.0	22.2	22.7	17.7	17.0	17.2	12.1	10.6	11.5	10.9	10.1	10.5
23	22.7	21.6	22.3	17.9	17.1	17.4	12.6	11.7	12.0	10.6	8.7	9.8
24	22.3	21.3	22.0	17.9	17.4	17.6	---	---	---	10.5	7.9	9.0
25	22.0	21.2	21.8	17.9	16.8	17.7	---	---	---	9.4	8.6	9.0
26	21.8	21.1	21.5	17.5	16.4	17.0	---	---	---	9.7	8.9	9.3
27	21.5	20.6	21.3	17.1	16.2	16.7	---	---	---	9.7	9.0	9.4
28	21.2	20.8	21.1	17.0	16.1	16.8	---	---	---	---	---	---
29	21.3	20.8	21.0	16.7	16.1	16.4	---	---	---	8.4	7.9	8.1
30	22.1	20.7	21.2	16.6	15.8	16.3	---	---	---	8.5	8.0	8.3
31	22.3	21.1	21.5	---	---	---	---	---	---	9.0	7.8	8.2
MONTH	26.6	20.6	23.4	22.9	15.8	18.7	---	---	---	---	---	---
Temperature, water, degrees Celsius												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	8.4	8.0	8.1	12.5	11.5	12.1	17.4	16.4	16.6	20.7	19.1	19.5
2	8.1	7.6	7.9	12.2	10.7	11.6	17.1	16.5	16.7	---	---	---
3	8.0	7.7	7.8	11.9	10.8	11.4	16.9	15.6	16.4	---	---	---
4	8.2	7.5	7.8	12.7	10.3	11.6	17.5	16.2	16.8	---	---	---
5	8.4	7.3	7.9	12.0	10.9	11.6	17.7	16.2	16.9	---	---	---
6	8.8	7.5	8.0	12.4	11.1	11.7	17.8	16.6	17.2	---	---	---
7	9.4	7.8	8.2	12.4	11.2	11.8	17.8	17.3	17.5	---	---	---
8	8.9	8.1	8.5	12.3	11.8	12.1	18.3	17.5	17.9	---	---	---
9	9.1	8.6	8.8	12.1	11.6	11.9	18.4	17.8	18.1	---	---	---
10	9.7	9.0	9.3	12.3	11.5	11.9	19.2	17.6	18.2	---	---	---
11	9.6	8.8	9.3	12.2	11.7	12.0	19.6	17.5	18.5	---	---	---
12	10.2	8.7	9.4	12.5	11.6	12.0	18.8	17.8	18.5	---	---	---
13	10.6	9.2	9.7	13.2	12.1	12.5	19.8	18.5	18.9	---	---	---
14	10.3	9.6	9.9	13.7	12.6	12.9	18.8	17.8	18.1	---	---	---
15	11.9	10.0	10.5	13.7	12.6	13.0	18.4	17.2	17.8	---	---	---
16	12.0	10.4	10.9	13.3	12.7	13.0	18.1	16.7	17.4	---	---	---
17	12.1	10.9	11.3	12.8	12.2	12.4	18.7	16.6	17.5	---	---	---
18	11.2	10.0	10.7	12.5	11.7	12.2	18.7	16.6	17.7	---	---	---
19	11.9	9.7	10.9	13.3	12.0	12.6	19.0	17.1	18.0	---	---	---
20	11.4	10.2	11.0	13.8	12.2	12.8	19.0	17.7	18.2	---	---	---
21	11.9	10.9	11.3	13.5	12.8	13.0	19.2	18.0	18.4	---	---	---
22	13.0	11.4	12.0	13.6	12.8	13.1	19.3	18.2	18.7	---	---	---
23	12.8	11.8	12.3	14.7	12.9	13.6	19.4	18.5	18.9	---	---	---
24	13.1	12.2	12.5	14.5	13.5	14.0	19.0	17.7	18.5	---	---	---
25	12.7	11.9	12.4	14.7	14.1	14.3	18.9	17.7	18.3	---	---	---
26	12.7	11.9	12.3	15.3	14.4	14.7	18.6	18.0	18.4	---	---	---
27	12.4	12.0	12.3	15.2	14.8	15.0	19.3	18.2	18.6	---	---	---
28	12.5	11.9	12.2	16.2	15.1	15.6	19.9	18.0	18.7	---	---	---
29	---	---	---	17.1	15.4	16.1	19.3	18.4	18.8	---	---	---
30	---	---	---	17.4	15.9	16.4	19.5	18.8	19.1	---	---	---
31	---	---	---	17.4	16.1	16.5	---	---	---	---	---	---
MONTH	13.1	7.3	10.1	17.4	10.3	13.1	19.9	15.6	18.0	---	---	---

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

Temperature, water, degrees Celsius
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	25.7	25.0	25.3	22.2	21.5	21.7	16.6	16.3	16.5	---	---	---			
2	25.8	25.4	25.5	22.4	21.6	21.9	16.5	15.7	16.2	---	---	---			
3	26.0	25.4	25.7	22.4	21.8	22.0	16.3	15.8	16.1	---	---	---			
4	26.0	25.7	25.8	22.6	22.0	22.2	16.1	15.6	15.9	---	---	---			
5	26.0	25.5	25.8	22.2	21.5	21.9	15.9	15.1	15.7	11.2	10.4	10.7			
6	25.9	25.4	25.7	22.0	20.9	21.7	15.9	15.5	15.7	11.7	10.8	11.1			
7	25.6	24.8	25.2	21.8	21.1	21.5	16.3	15.7	15.9	12.0	11.2	11.5			
8	25.1	24.3	24.8	21.7	20.8	21.4	16.4	16.0	16.2	12.3	11.5	11.9			
9	25.1	24.5	24.8	21.5	20.4	20.9	16.8	16.1	16.4	12.6	12.1	12.4			
10	24.9	24.4	24.7	20.7	19.6	20.0	17.0	16.5	16.8	13.0	12.5	12.7			
11	24.9	24.2	24.6	19.9	19.4	19.7	16.8	15.8	16.5	13.3	12.9	13.0			
12	24.8	24.3	24.6	19.8	19.5	19.7	16.2	15.7	15.9	13.7	13.2	13.3			
13	24.7	24.3	24.5	19.7	18.6	19.3	15.7	15.1	15.6	14.2	13.5	13.7			
14	24.4	23.8	24.0	18.8	17.7	18.3	15.4	14.6	15.0	14.6	14.1	14.3			
15	23.9	22.9	23.5	17.9	17.2	17.6	14.7	13.6	14.0	14.2	13.4	13.7			
16	23.1	22.5	22.8	17.5	16.7	17.2	13.8	13.1	13.4	13.6	12.7	13.1			
17	22.8	22.4	22.6	17.3	16.6	17.0	13.5	12.8	13.2	13.0	12.0	12.5			
18	22.9	22.4	22.6	17.3	16.5	16.8	13.3	12.6	13.1	12.5	11.1	11.7			
19	23.3	22.5	22.8	17.2	16.6	16.9	13.1	12.4	12.8	11.7	10.3	11.0			
20	23.6	22.6	23.0	17.3	16.9	17.0	12.7	11.3	11.8	11.0	10.3	10.7			
21	23.1	22.6	22.8	17.4	17.0	17.1	---	---	---	10.9	10.2	10.6			
22	22.7	22.2	22.5	17.5	17.1	17.2	---	---	---	10.7	10.1	10.4			
23	22.6	21.8	22.2	17.7	17.2	17.4	---	---	---	10.5	9.0	9.9			
24	22.3	21.4	21.9	17.9	17.4	17.6	---	---	---	9.4	8.1	9.1			
25	21.8	21.3	21.7	17.9	17.2	17.8	---	---	---	9.3	8.6	9.0			
26	21.7	21.1	21.4	17.7	16.6	17.3	---	---	---	9.4	8.8	9.2			
27	21.5	21.0	21.3	17.1	16.4	16.8	---	---	---	9.6	9.2	9.4			
28	21.4	20.9	21.2	17.0	16.7	16.9	---	---	---	9.3	8.4	8.7			
29	21.4	20.9	21.1	16.8	16.2	16.6	---	---	---	8.4	7.9	8.2			
30	21.5	20.9	21.2	16.6	16.2	16.5	---	---	---	8.4	8.1	8.3			
31	22.0	21.3	21.5	---	---	---	---	---	---	8.6	7.9	8.2			
MONTH	26.0	20.9	23.5	22.6	16.2	18.9	---	---	---	---	---	---			

DAY	MAX	MIN	MEAN	FEBRUARY			MARCH			APRIL			MAY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	8.2	7.8	8.1	12.5	12.0	12.2	16.9	16.3	16.5	20.1	19.4	19.7			
2	8.1	7.7	7.8	12.1	11.3	11.8	17.0	16.4	16.6	20.4	19.3	19.8			
3	7.9	7.6	7.8	11.8	11.3	11.5	16.8	15.5	16.3	20.2	19.3	19.8			
4	8.0	7.6	7.8	12.1	11.2	11.5	17.6	16.0	16.7	20.5	19.7	20.1			
5	8.4	7.5	7.9	12.0	11.2	11.5	17.7	16.7	17.1	20.2	19.6	19.9			
6	8.2	7.6	7.9	12.0	11.2	11.5	17.9	17.0	17.4	19.9	19.3	19.6			
7	8.6	7.9	8.2	12.3	11.4	11.7	18.1	17.5	17.8	20.3	19.2	19.7			
8	8.8	8.2	8.4	12.3	11.8	12.0	18.6	17.8	18.1	20.7	19.6	20.0			
9	9.0	8.6	8.8	12.0	11.7	11.9	18.9	18.1	18.5	21.0	20.1	20.4			
10	9.6	8.9	9.3	12.3	11.5	11.8	19.2	18.4	18.7	21.6	20.5	20.8			
11	9.6	9.0	9.3	12.1	11.6	11.9	19.5	18.4	18.9	21.8	20.9	21.2			
12	9.8	9.0	9.4	12.5	11.5	12.0	19.3	18.8	19.1	22.3	21.2	21.6			
13	10.0	9.4	9.6	13.0	12.0	12.4	19.6	19.0	19.3	22.8	21.6	21.9			
14	10.2	9.6	9.9	13.5	12.6	12.8	19.4	18.7	19.0	22.9	21.9	22.1			
15	10.6	9.8	10.2	13.4	12.6	12.9	19.1	18.3	18.7	23.3	22.0	22.5			
16	11.7	10.1	10.6	13.1	12.7	12.9	18.7	17.7	18.3	23.3	22.6	22.9			
17	11.2	10.3	10.8	12.7	12.2	12.4	18.6	17.8	18.2	23.3	22.7	23.1			
18	11.0	10.5	10.7	12.4	12.0	12.3	19.0	17.9	18.2	23.7	22.8	23.1			
19	11.5	10.5	10.8	12.8	12.1	12.4	19.2	18.0	18.3	23.9	22.9	23.3			
20	11.1	10.6	10.9	13.2	12.1	12.6	19.5	18.2	18.5	23.8	23.4	23.5			
21	11.7	10.8	11.1	13.4	12.6	12.9	19.4	18.4	18.7	23.5	22.7	23.1			
22	12.5	11.3	11.7	13.4	12.8	13.0	19.8	18.7	19.1	23.4	22.4	23.0			
23	12.6	11.7	12.1	14.1	12.8	13.3	19.7	19.1	19.3	23.7	22.9	23.2			
24	12.7	12.1	12.4	14.3	13.5	13.8	19.3	18.7	19.0	23.9	23.2	23.4			
25	12.5	11.9	12.4	14.5	14.0	14.2	19.2	18.3	18.8	23.4	22.9	23.2			
26	12.6	12.0	12.3	15.0	14.3	14.5	19.0	18.6	18.8	23.5	22.9	23.2			
27	12.5	12.1	12.3	15.2	14.8	14.9	19.4	18.6	18.9	23.7	23.0	23.3			
28	12.4	12.0	12.1	16.1	15.1	15.5	19.6	18.7	19.0	24.5	23.3	23.6			
29	---	---	---	16.6	15.5	15.9	19.7	18.8	19.2	24.5	23.7	24.0			
30	---	---	---	16.9	15.8	16.2	20.0	19.1	19.5	24.3	23.8	24.0			
31	---	---	---	16.8	16.1	16.4	---	---	---	24.0	23.6	23.8			
MONTH	12.7	7.5	10.0	16.9	11.2	13.0	20.0	15.5	18.4	24.5	19.2	22.0			

COOPER RIVER BASIN

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--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	23.8	23.4	23.6	28.6	27.5	27.9	30.4	29.7	30.1	30.0	29.4	29.6
2	24.7	23.6	24.0	28.6	27.5	28.1	30.4	29.8	30.1	30.0	29.4	29.7
3	24.7	24.0	24.2	29.0	28.1	28.4	30.4	29.7	30.1	30.0	29.3	29.7
4	25.1	24.1	24.4	29.1	28.1	28.5	30.4	29.8	30.0	29.7	29.3	29.6
5	25.0	24.3	24.6	29.3	28.5	28.8	30.2	29.8	30.0	29.5	28.7	29.1
6	25.7	24.6	25.0	29.7	28.7	28.9	30.0	29.5	29.7	28.8	28.1	28.5
7	26.2	25.0	25.5	29.7	29.0	29.3	29.8	29.3	29.5	28.3	27.6	27.9
8	26.4	25.4	25.9	29.7	29.0	29.3	29.7	29.2	29.4	27.9	27.4	27.7
9	26.9	25.8	26.2	29.5	29.0	29.3	29.7	29.1	29.4	27.7	27.2	27.5
10	27.1	26.2	26.6	29.3	28.8	29.0	29.9	29.2	29.4	27.5	26.9	27.1
11	27.0	26.4	26.6	29.4	28.9	29.1	29.6	29.2	29.4	27.1	26.5	26.7
12	27.4	26.5	26.9	29.8	28.8	29.1	29.3	29.1	29.2	26.6	25.9	26.2
13	28.1	26.8	27.2	29.8	29.0	29.2	29.5	29.1	29.2	26.1	25.5	25.9
14	28.1	27.1	27.4	29.6	28.8	29.1	29.7	29.1	29.3	26.0	25.5	25.7
15	28.3	27.3	27.6	29.8	28.8	29.1	30.0	29.3	29.5	26.3	25.5	25.8
16	28.5	27.6	27.9	29.8	29.1	29.3	30.2	29.5	29.8	26.3	25.6	25.9
17	28.7	27.8	28.0	30.1	29.1	29.5	30.6	29.7	30.0	26.8	25.9	26.2
18	28.0	27.5	27.8	30.5	29.4	29.7	30.5	29.9	30.2	27.0	26.4	26.6
19	27.8	27.2	27.4	30.4	29.6	29.9	30.7	30.0	30.3	27.5	26.8	27.0
20	27.5	26.9	27.2	30.6	29.7	30.0	30.9	30.2	30.5	27.7	27.1	27.3
21	27.6	26.8	27.1	30.4	29.8	30.1	31.2	30.5	30.8	27.9	27.4	27.6
22	27.5	26.8	27.2	30.4	29.8	30.1	31.0	30.8	30.9	28.1	27.5	27.8
23	27.9	27.0	27.3	30.8	29.9	30.3	31.0	30.7	30.8	28.9	27.8	28.0
24	27.8	27.2	27.4	30.7	30.0	30.3	30.9	30.5	30.7	28.7	28.0	28.2
25	27.4	26.8	27.2	30.8	30.2	30.4	30.5	30.0	30.2	28.4	27.9	28.1
26	27.7	26.8	27.1	30.9	30.3	30.5	30.2	29.5	29.7	28.4	28.0	28.2
27	27.7	27.2	27.4	31.3	30.5	30.8	29.7	29.1	29.5	28.2	27.8	28.1
28	27.5	27.2	27.3	31.4	30.6	30.9	29.8	29.0	29.4	28.1	27.4	27.9
29	27.5	27.1	27.2	31.4	30.7	31.0	30.3	29.1	29.5	28.1	27.5	27.8
30	28.3	27.2	27.6	31.1	30.3	30.8	30.1	29.4	29.6	27.9	27.4	27.7
31	---	---	---	30.6	30.1	30.4	30.0	29.2	29.5	---	---	---
MONTH	28.7	23.4	26.6	31.4	27.5	29.6	31.2	29.0	29.9	30.0	25.5	27.6

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--Continued

Temperature, water, degrees Celsius
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	25.6	25.0	25.2	21.8	21.4	21.6	16.6	16.4	16.5	---	---	---			
2	26.0	25.3	25.5	22.2	21.5	21.8	16.4	16.0	16.3	---	---	---			
3	25.9	25.4	25.7	22.2	21.7	21.9	16.2	16.0	16.1	---	---	---			
4	26.1	25.7	25.8	22.5	21.9	22.1	16.1	15.7	15.9	---	---	---			
5	26.0	25.6	25.8	22.2	21.5	22.0	15.9	15.4	15.8	11.1	10.4	10.6			
6	25.9	25.3	25.7	22.1	21.0	21.8	15.9	15.5	15.7	11.7	10.8	11.1			
7	25.7	24.8	25.4	22.0	21.2	21.7	16.4	15.7	15.9	12.0	11.2	11.5			
8	25.4	24.3	24.9	21.8	20.8	21.4	16.4	16.0	16.2	12.4	11.5	11.9			
9	25.1	24.4	24.8	21.5	20.3	20.9	16.8	16.1	16.4	12.6	12.1	12.4			
10	24.9	24.2	24.7	20.7	19.5	20.0	17.1	16.5	16.8	13.0	12.5	12.8			
11	24.8	24.2	24.6	20.0	19.5	19.7	16.8	16.1	16.6	13.3	13.0	13.1			
12	24.7	24.3	24.5	19.7	19.4	19.6	16.3	15.8	16.1	13.6	13.2	13.4			
13	24.6	24.3	24.5	19.6	18.6	19.3	15.9	15.4	15.7	14.2	13.5	13.8			
14	24.4	23.4	24.1	18.8	17.7	18.3	15.5	14.7	15.1	14.6	14.0	14.3			
15	24.0	23.2	23.6	17.9	17.1	17.5	14.9	13.8	14.2	14.3	13.4	13.8			
16	23.4	22.7	23.0	17.5	16.9	17.2	13.9	12.9	13.5	13.7	12.9	13.2			
17	23.0	22.6	22.8	17.2	16.6	16.9	13.4	12.8	13.3	13.1	12.1	12.6			
18	23.0	22.5	22.8	17.2	16.4	16.7	13.3	12.8	13.1	12.7	11.4	11.9			
19	23.2	22.6	22.9	17.2	16.6	16.8	13.1	12.6	12.8	11.8	10.7	11.2			
20	23.5	22.9	23.1	17.2	16.8	16.9	12.8	11.5	12.0	11.2	10.4	10.8			
21	23.2	22.8	23.0	17.2	16.9	17.0	11.8	11.0	11.5	10.9	10.2	10.6			
22	22.9	22.3	22.7	17.4	17.0	17.1	12.0	11.2	11.6	10.7	10.2	10.5			
23	22.7	21.9	22.4	17.6	17.2	17.3	12.3	11.3	11.9	10.6	9.1	10.0			
24	22.4	21.9	22.1	17.9	17.4	17.6	---	---	---	9.6	8.7	9.3			
25	22.0	21.7	21.9	17.9	17.4	17.8	---	---	---	9.3	8.7	9.1			
26	21.8	21.4	21.5	17.7	16.7	17.3	---	---	---	9.5	8.9	9.2			
27	21.5	21.2	21.3	17.3	16.4	16.9	---	---	---	9.7	9.2	9.4			
28	21.3	21.1	21.2	17.0	16.7	16.9	---	---	---	---	---	---			
29	21.2	21.0	21.1	16.9	16.3	16.6	---	---	---	8.5	8.0	8.3			
30	21.5	21.0	21.2	16.6	16.3	16.5	---	---	---	8.4	8.1	8.3			
31	21.7	21.2	21.4	---	---	---	---	---	---	8.6	7.9	8.2			
MONTH	26.1	21.0	23.5	22.5	16.3	18.8	---	---	---	---	---	---			

DAY	MAX	MIN	MEAN	FEBRUARY			MARCH			APRIL			MAY		
				MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	12.5	12.1	12.2	17.0	16.3	16.5	19.7	18.9	19.3			
2	---	---	---	12.1	11.5	11.9	16.8	16.4	16.6	---	---	---			
3	---	---	---	11.9	11.3	11.6	16.9	15.9	16.4	---	---	---			
4	---	---	---	12.2	11.2	11.5	17.2	16.1	16.5	---	---	---			
5	---	---	---	12.0	11.1	11.5	17.2	16.3	16.8	---	---	---			
6	---	---	---	12.0	11.3	11.5	17.6	16.7	17.1	---	---	---			
7	---	---	---	12.1	11.5	11.7	17.6	17.2	17.4	---	---	---			
8	---	---	---	12.4	11.9	12.1	18.2	17.4	17.7	---	---	---			
9	---	---	---	12.1	11.7	11.9	18.2	17.8	18.0	---	---	---			
10	9.6	9.0	9.3	12.2	11.6	11.9	18.6	17.8	18.1	---	---	---			
11	9.6	9.0	9.4	12.2	11.7	12.0	18.8	18.0	18.3	---	---	---			
12	9.7	9.1	9.4	12.5	11.6	12.0	18.7	18.3	18.5	---	---	---			
13	9.9	9.4	9.6	13.0	12.1	12.4	19.0	18.4	18.7	---	---	---			
14	10.2	9.6	9.9	13.4	12.6	12.8	18.7	18.2	18.4	---	---	---			
15	10.6	9.8	10.1	13.4	12.6	12.9	18.4	17.6	18.1	---	---	---			
16	11.7	9.9	10.4	13.2	12.8	13.0	18.0	17.1	17.6	---	---	---			
17	11.3	10.1	10.6	12.8	12.3	12.6	17.8	17.1	17.4	---	---	---			
18	10.9	10.4	10.6	12.6	12.0	12.4	18.4	17.2	17.6	---	---	---			
19	11.3	10.5	10.7	12.8	12.2	12.4	18.6	17.5	17.7	---	---	---			
20	11.2	10.6	10.8	13.3	12.0	12.6	18.7	17.6	18.0	---	---	---			
21	11.7	10.8	11.1	13.4	12.4	12.8	18.7	17.9	18.2	---	---	---			
22	12.6	11.3	11.7	13.5	12.8	13.0	19.3	18.2	18.6	---	---	---			
23	12.6	11.7	12.1	14.1	12.9	13.3	19.3	18.6	18.9	---	---	---			
24	12.7	12.2	12.4	14.4	13.5	13.8	18.9	18.2	18.6	---	---	---			
25	12.5	12.2	12.4	14.6	14.0	14.2	18.8	18.0	18.4	---	---	---			
26	12.6	12.0	12.4	15.0	14.3	14.6	18.5	18.1	18.4	---	---	---			
27	12.5	12.1	12.3	15.2	14.8	14.8	18.9	18.2	18.5	---	---	---			
28	12.3	12.0	12.2	16.1	15.1	15.5	19.0	18.2	18.5	---	---	---			
29	---	---	---	16.5	15.4	15.9	19.2	18.3	18.7	---	---	---			
30	---	---	---	16.8	15.7	16.2	19.4	18.6	19.0	---	---	---			
31	---	---	---	16.8	16.0	16.4	---	---	---	---	---	---			
MONTH	---	---	---	16.8	11.1	13.0	19.4	15.9	17.9	---	---	---			

COOPER RIVER BASIN

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--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	5.6	5.2	5.4	6.2	5.6	6.0	8.4	7.6	8.0	---	---	---
2	6.0	5.1	5.4	6.3	5.7	6.0	8.7	7.9	8.2	---	---	---
3	6.0	5.0	5.5	6.7	5.7	6.1	8.6	7.8	8.2	---	---	---
4	6.1	5.1	5.4	6.5	5.6	6.1	8.7	7.6	8.1	---	---	---
5	6.1	5.0	5.4	6.9	6.0	6.4	8.5	7.8	8.1	9.8	9.3	9.6
6	6.1	5.2	5.6	6.7	5.7	6.1	8.4	7.7	8.0	9.8	9.3	9.6
7	6.3	5.3	5.7	6.6	5.7	6.1	8.3	7.7	7.9	9.9	9.3	9.5
8	6.3	5.4	5.8	6.4	5.8	6.1	8.6	7.9	8.1	9.6	9.2	9.4
9	6.0	5.2	5.7	6.5	5.8	6.2	8.2	7.7	7.9	9.3	9.0	9.2
10	5.8	5.1	5.5	6.6	5.9	6.3	8.1	7.8	7.9	9.1	8.7	8.9
11	5.9	4.9	5.4	6.5	5.9	6.3	8.4	7.7	7.9	8.9	8.5	8.7
12	5.7	5.1	5.4	6.4	5.8	6.2	8.4	7.8	8.0	8.8	8.4	8.6
13	5.8	5.0	5.4	6.7	5.9	6.3	8.4	7.8	8.0	8.6	8.2	8.4
14	6.2	5.0	5.6	7.1	6.5	6.8	8.5	8.0	8.2	8.5	8.2	8.3
15	6.1	5.2	5.6	7.5	6.7	7.1	8.9	8.1	8.5	8.5	8.1	8.4
16	6.5	5.5	5.9	7.6	7.2	7.4	8.9	8.3	8.6	8.6	8.1	8.4
17	6.4	5.7	6.1	7.9	7.3	7.5	9.0	8.4	8.6	8.9	8.1	8.5
18	6.4	5.7	6.0	7.9	7.4	7.6	9.2	8.5	8.7	8.9	8.5	8.7
19	6.7	5.8	6.2	7.9	7.5	7.6	9.3	8.5	8.7	8.9	8.4	8.7
20	6.9	5.9	6.3	7.9	7.4	7.6	9.6	8.6	9.1	8.9	8.3	8.6
21	6.6	5.8	6.1	7.9	7.4	7.6	9.5	8.8	9.1	---	---	---
22	6.6	6.0	6.2	7.8	7.3	7.4	9.2	8.8	9.0	---	---	---
23	6.5	5.8	6.2	7.6	7.2	7.3	9.1	8.8	9.0	---	---	---
24	6.2	5.6	5.8	7.6	7.1	7.3	---	---	---	---	---	---
25	6.1	5.3	5.7	8.0	7.3	7.6	---	---	---	---	---	---
26	6.0	5.3	5.6	7.9	7.5	7.7	---	---	---	---	---	---
27	5.8	5.2	5.5	8.0	7.4	7.7	---	---	---	---	---	---
28	5.7	5.3	5.5	8.2	7.4	7.7	---	---	---	---	---	---
29	5.6	5.2	5.4	8.1	7.6	7.9	---	---	---	---	---	---
30	6.0	5.2	5.6	8.1	7.5	7.9	---	---	---	---	---	---
31	6.4	5.4	5.8	---	---	---	---	---	---	---	---	---
MONTH	6.9	4.9	5.7	8.2	5.6	6.9	---	---	---	---	---	---

Dissolved oxygen, water, unfiltered, milligrams per liter

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	---	---	---	9.7	8.6	9.1	7.6	6.8	7.3	7.8	6.8	7.4
2	10.7	10.3	10.5	9.9	9.0	9.5	8.0	6.8	7.3	---	---	---
3	10.5	10.2	10.3	9.7	9.1	9.4	8.2	6.8	7.5	---	---	---
4	10.8	10.2	10.4	9.5	9.0	9.3	7.8	7.0	7.4	---	---	---
5	10.8	10.3	10.4	9.5	8.9	9.2	7.5	6.8	7.1	---	---	---
6	10.7	10.2	10.3	9.4	8.8	9.1	7.3	6.7	7.0	---	---	---
7	10.6	10.1	10.4	9.2	8.8	9.0	7.2	6.6	6.9	---	---	---
8	10.6	10.2	10.4	9.1	8.4	8.8	7.0	6.6	6.9	---	---	---
9	10.5	10.2	10.3	8.9	8.4	8.7	7.0	6.5	6.7	---	---	---
10	10.5	10.1	10.3	8.9	8.3	8.7	7.0	6.3	6.7	---	---	---
11	10.6	10.2	10.4	9.0	8.3	8.7	6.9	6.4	6.6	---	---	---
12	10.8	10.2	10.5	9.3	8.3	8.8	6.9	6.1	6.6	---	---	---
13	10.9	10.2	10.5	9.4	8.5	9.0	7.2	6.2	6.8	---	---	---
14	10.6	10.2	10.4	9.2	8.3	8.8	7.5	6.9	7.1	---	---	---
15	11.1	10.2	10.5	9.2	8.4	8.8	7.6	6.9	7.2	---	---	---
16	10.7	10.2	10.4	8.9	8.2	8.6	7.8	7.1	7.5	---	---	---
17	10.6	10.0	10.3	8.7	8.2	8.5	7.8	7.0	7.4	---	---	---
18	10.2	10.0	10.1	8.9	8.1	8.5	7.7	6.9	7.3	---	---	---
19	10.2	9.7	10.0	8.8	7.9	8.5	7.8	6.9	7.4	---	---	---
20	10.0	9.6	9.8	8.7	8.0	8.4	7.8	7.1	7.5	---	---	---
21	9.6	9.2	9.4	8.7	7.9	8.4	7.7	6.9	7.4	---	---	---
22	9.5	9.0	9.2	8.6	8.1	8.3	7.5	7.0	7.3	---	---	---
23	9.2	9.0	9.1	8.7	7.9	8.2	7.7	7.1	7.3	---	---	---
24	9.0	8.7	8.8	8.5	7.8	8.2	7.9	6.9	7.4	---	---	---
25	9.1	8.7	8.9	8.4	7.9	8.1	7.8	6.9	7.4	---	---	---
26	9.1	8.6	8.9	8.3	7.5	8.0	7.6	6.6	7.2	---	---	---
27	9.0	8.6	8.8	8.3	7.6	7.9	7.9	6.7	7.3	---	---	---
28	9.2	8.5	8.8	8.2	7.2	7.8	7.8	7.0	7.4	---	---	---
29	---	---	---	8.7	7.4	7.9	7.9	6.9	7.4	---	---	---
30	---	---	---	8.2	7.3	7.7	7.8	7.1	7.5	---	---	---
31	---	---	---	8.0	6.9	7.5	---	---	---	---	---	---
MONTH	---	---	---	9.9	6.9	8.6	8.2	6.1	7.2	---	---	---

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--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	5.6	4.6	5.2	5.7	4.3	5.2	---	---	---	---	---	---
2	5.3	4.6	5.0	6.0	4.1	5.3	---	---	---	---	---	---
3	5.5	4.4	5.0	5.9	4.1	5.2	---	---	---	---	---	---
4	5.6	4.1	4.9	6.1	4.2	5.3	---	---	---	---	---	---
5	5.5	3.9	4.6	6.2	4.6	5.4	---	---	---	9.8	9.0	9.4
6	5.8	3.7	4.7	5.9	4.2	5.3	---	---	---	9.8	8.9	9.4
7	6.0	3.7	4.8	5.9	4.8	5.4	---	---	---	9.8	8.9	9.3
8	6.0	4.2	5.2	6.0	5.1	5.6	8.0	7.4	7.7	9.6	8.9	9.2
9	5.8	4.6	5.3	6.1	5.2	5.7	7.9	7.2	7.6	9.3	8.7	9.1
10	5.6	4.5	5.2	6.3	5.3	5.9	7.8	7.2	7.6	9.1	8.4	8.8
11	5.5	4.6	5.1	6.2	5.4	5.9	7.8	7.0	7.5	9.0	8.1	8.6
12	5.6	4.5	5.2	6.0	5.3	5.7	7.9	7.1	7.5	9.0	8.0	8.5
13	5.6	4.3	5.1	6.3	5.2	5.8	8.1	7.1	7.6	8.8	7.9	8.4
14	6.0	4.2	5.3	6.6	5.8	6.3	8.2	7.2	7.7	8.7	7.6	8.3
15	6.1	5.0	5.6	7.0	6.1	6.5	8.5	7.2	8.0	8.9	7.9	8.4
16	6.2	4.7	5.7	7.2	6.3	6.8	8.7	7.5	8.2	8.9	7.8	8.3
17	6.4	5.1	5.9	7.5	6.4	6.9	8.8	7.7	8.2	9.1	8.0	8.5
18	6.4	5.4	5.9	7.6	6.6	7.1	8.8	7.5	8.1	9.2	7.9	8.6
19	6.4	5.3	5.9	7.7	6.8	7.2	8.8	7.5	8.2	9.2	7.7	8.6
20	6.7	5.3	5.9	7.8	6.8	7.3	9.0	7.6	8.3	9.0	8.0	8.6
21	6.4	5.4	5.9	7.7	6.7	7.3	---	---	---	9.2	8.4	8.8
22	6.5	5.4	6.0	7.8	6.9	7.3	---	---	---	9.1	8.7	8.9
23	6.4	5.4	6.0	7.6	6.9	7.3	---	---	---	9.9	8.4	9.1
24	6.1	5.0	5.7	7.9	6.7	7.3	---	---	---	10.1	9.1	9.5
25	5.8	5.0	5.5	8.1	6.6	7.4	---	---	---	9.9	8.9	9.5
26	5.8	4.9	5.4	8.1	7.0	7.6	---	---	---	9.9	8.9	9.5
27	5.6	4.7	5.3	8.2	6.8	7.7	---	---	---	10.0	9.1	9.6
28	5.5	4.7	5.2	---	---	---	---	---	---	10.1	9.5	9.8
29	5.5	4.8	5.2	---	---	---	---	---	---	10.2	9.6	9.9
30	5.6	4.5	5.0	---	---	---	---	---	---	10.2	9.3	9.8
31	5.7	4.3	5.1	---	---	---	---	---	---	10.4	9.5	9.9
MONTH	6.7	3.7	5.3	---	---	---	---	---	---	---	---	---

Dissolved oxygen, water, unfiltered, milligrams per liter

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	10.5	9.1	9.7	8.6	7.1	8.0	7.1	5.6	6.5	7.2	5.5	6.6
2	9.8	9.1	9.5	9.2	7.2	8.2	7.3	5.4	6.4	7.9	5.5	6.7
3	9.8	9.2	9.5	9.0	7.6	8.2	7.5	5.4	6.5	7.5	6.0	6.9
4	10.0	9.3	9.6	8.8	7.4	8.1	7.3	5.5	6.4	7.5	6.2	6.9
5	10.3	9.5	9.7	8.7	7.3	8.2	6.3	5.1	5.9	7.4	6.2	7.0
6	10.0	9.5	9.8	8.6	7.6	8.2	6.2	5.3	5.8	7.5	6.4	7.1
7	10.1	9.4	9.8	8.5	7.8	8.2	6.1	4.9	5.7	7.6	6.1	7.0
8	10.2	9.5	9.9	8.4	7.7	8.2	6.0	5.2	5.7	7.6	6.2	7.0
9	10.1	9.5	9.8	8.3	7.4	8.0	5.9	4.8	5.6	7.6	6.3	7.0
10	10.2	9.5	9.9	8.3	7.4	8.0	6.0	4.9	5.5	7.6	5.9	7.0
11	10.3	9.6	10.0	8.4	7.4	7.9	5.9	4.6	5.5	7.4	6.2	7.0
12	10.4	9.5	10.0	8.4	7.4	8.0	5.8	4.8	5.5	7.5	5.8	6.9
13	10.5	9.6	10.0	8.5	7.4	8.1	6.0	4.7	5.5	7.9	6.0	7.0
14	10.5	9.3	9.9	8.4	7.3	7.9	6.2	4.7	5.5	7.9	5.6	6.8
15	10.5	9.1	9.9	8.5	7.0	7.8	6.5	4.8	5.8	7.9	4.9	6.6
16	10.5	8.5	9.5	8.2	6.8	7.6	6.6	4.8	5.8	7.8	5.5	6.8
17	10.2	8.3	9.3	8.0	6.1	7.4	6.5	5.0	6.0	7.6	5.5	6.6
18	9.9	8.2	9.1	8.1	6.3	7.2	6.7	5.4	6.0	---	---	---
19	9.8	8.2	9.1	8.0	6.0	7.1	6.9	5.2	6.1	---	---	---
20	9.6	8.4	9.1	7.9	6.5	7.3	7.0	5.6	6.4	---	---	---
21	9.4	7.9	8.8	8.1	6.3	7.4	6.8	5.7	6.4	---	---	---
22	9.1	7.9	8.7	8.0	6.9	7.6	6.8	5.6	6.4	---	---	---
23	8.7	8.1	8.5	7.9	7.2	7.6	6.7	5.3	6.3	---	---	---
24	8.5	7.9	8.2	7.9	6.3	7.3	7.0	5.4	6.3	---	---	---
25	8.4	8.0	8.2	7.7	6.6	7.4	7.0	5.4	6.4	---	---	---
26	8.5	7.8	8.2	7.8	6.6	7.3	6.8	5.3	6.4	---	---	---
27	8.4	7.7	8.2	7.6	6.5	7.2	7.0	5.4	6.3	---	---	---
28	8.3	7.3	7.9	7.5	6.2	7.0	7.3	5.4	6.5	6.8	5.3	5.9
29	---	---	---	7.6	6.1	7.0	7.4	5.8	6.6	6.6	5.3	5.8
30	---	---	---	7.5	5.6	6.8	7.4	5.6	6.8	6.1	5.2	5.7
31	---	---	---	7.3	5.7	6.6	---	---	---	5.8	5.0	5.4
MONTH	10.5	7.3	9.3	9.2	5.6	7.6	7.5	4.6	6.1	---	---	---

COOPER RIVER BASIN

021720677 COOPER RIVER AT FILBIN CREEK NEAR NORTH CHARLESTON, SC--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
	JUNE			JULY			AUGUST			SEPTEMBER		
1	5.7	4.9	5.4	5.6	3.7	4.7	4.6	2.9	3.6	5.0	2.9	3.8
2	5.7	4.8	5.2	5.9	3.9	4.8	4.7	2.8	3.6	4.6	2.9	3.6
3	5.8	4.7	5.1	6.0	3.6	4.7	4.5	2.9	3.6	4.7	2.9	3.8
4	5.7	4.6	5.1	5.9	3.4	4.6	4.7	3.0	3.5	5.2	3.1	4.0
5	5.5	4.6	5.0	5.1	3.5	4.4	4.6	3.0	3.6	5.2	3.3	4.4
6	5.6	4.4	5.0	5.0	3.1	4.2	4.6	2.9	3.6	5.4	3.5	4.7
7	5.5	4.3	4.9	5.6	3.3	4.5	4.9	3.0	3.9	5.6	3.8	4.7
8	5.7	4.2	4.9	5.3	3.6	4.4	4.7	3.1	3.9	5.7	3.8	4.8
9	5.5	4.4	4.9	4.9	3.4	4.2	4.8	3.0	3.9	6.1	3.8	4.9
10	5.5	4.2	4.9	4.6	3.0	3.9	4.9	3.0	3.9	6.2	4.1	5.0
11	5.5	4.0	4.9	4.5	3.0	3.7	4.6	3.2	3.9	6.1	4.1	5.2
12	5.7	4.3	5.0	4.6	3.0	3.7	4.4	3.0	3.8	6.2	4.1	5.2
13	6.0	3.8	4.9	4.7	2.9	3.7	4.6	3.0	3.9	6.0	4.2	5.3
14	5.6	3.8	4.7	4.5	3.2	3.8	5.7	3.0	4.0	5.7	4.5	5.3
15	5.6	3.6	4.6	4.5	3.0	3.7	5.2	3.1	3.9	5.6	4.5	5.1
16	5.4	3.8	4.5	4.3	2.9	3.6	6.1	2.9	4.0	5.4	4.5	4.9
17	5.4	3.6	4.4	4.6	2.9	3.6	6.7	3.3	4.7	5.3	3.9	4.7
18	4.9	3.4	4.2	5.4	3.0	4.0	6.2	4.3	5.2	5.0	3.6	4.5
19	4.7	3.2	4.1	5.3	3.4	4.2	6.3	3.8	5.2	4.9	3.8	4.4
20	4.9	3.1	4.1	5.1	3.5	4.2	6.1	4.1	5.1	4.9	3.6	4.4
21	4.7	3.1	4.0	4.9	3.5	4.2	6.0	3.4	5.1	5.1	3.7	4.5
22	4.9	3.1	4.0	4.9	3.4	4.2	6.0	3.4	4.7	5.6	3.6	4.6
23	4.7	3.3	4.1	5.0	3.3	4.1	---	---	---	5.2	3.0	4.4
24	5.1	3.7	4.4	5.0	3.4	4.3	---	---	---	5.3	3.0	4.1
25	5.2	3.6	4.5	4.8	3.4	4.1	---	---	---	4.9	3.4	4.1
26	5.0	3.6	4.4	4.9	3.4	4.2	---	---	---	4.8	3.2	4.0
27	5.0	3.5	4.3	4.9	3.0	4.0	---	---	---	4.8	3.0	3.9
28	5.1	3.8	4.4	4.5	2.9	3.6	---	---	---	4.8	3.1	4.0
29	5.0	3.8	4.5	5.4	2.9	3.8	---	---	---	4.8	3.3	4.0
30	5.3	3.7	4.5	4.9	3.0	3.7	5.6	2.9	3.6	4.6	3.2	4.0
31	---	---	---	4.7	3.0	3.6	4.6	2.9	3.7	---	---	---
MONTH	6.0	3.1	4.6	6.0	2.9	4.1	---	---	---	6.2	2.9	4.5