

021720698 WANDO RIVER ABOVE MOUNT PLEASANT, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 1992 to 1995, 1997 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: July 1992 to September 1995, April 1997 to current year.

WATER TEMPERATURE: July 1992 to September 1995, April 1997 to current year.

DISSOLVED OXYGEN: July 1992 to September 1995, April 1997 to current year.

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

REMARKS.--Specific conductance records rated excellent except for Feb. 19 to Mar. 5, Aug. 21-28, and Sep. 11-30 which are good, Oct. 16-29 and July 23 to Aug. 7, which are fair. Temperature records rated excellent. Dissolved oxygen records rated poor except for Oct. 8-16, Jan. 6-21, Feb. 5-19, Apr. 15-30, July 9-16, July 23 to Aug. 21, and Sep. 4-11, which are fair, Oct. 1-8 and Apr. 2-15, which are good, Nov. 15-26, Dec. 12-20, May 14-28, June 12-18, and July 16-23, which are excellent. Dissolved oxygen concentrations are not corrected for salinity.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 45,900 microsiemens, Nov. 15, 2001; minimum, 15,000 microsiemens, Feb. 21, 1998.

WATER TEMPERATURE: Maximum, 33.0°C, Aug. 1, 1999; minimum, 5.0°C, Jan. 3-5, 2001.

DISSOLVED OXYGEN: Maximum, 12.7 mg/L, Jan. 11, 2001; minimum, 3.4 mg/L, Jul. 14, 1999, Aug. 21, 2003.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 43,400 microsiemens, Aug. 20; minimum, 19,200 microsiemens, Mar. 23.

WATER TEMPERATURE: Maximum, 30.8°C, Aug. 31, Sep. 3; minimum, 6.0°C, Jan. 25.

DISSOLVED OXYGEN: Maximum, 11.8 mg/L, Feb. 5; minimum, 3.4 mg/L, Aug. 21.

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	38200	32500	34600	39900	32400	36400	37600	30800	33800	36800	28800	31600
2	36200	32100	34200	40100	32500	36500	39100	31000	34700	33900	28000	30400
3	37400	31000	34100	41200	32500	36500	38300	30600	34500	35000	28200	30300
4	38100	30600	33900	41200	32300	36400	41800	31600	35800	34100	27800	30000
5	38700	30400	34300	42400	32400	36900	41200	31700	35600	35100	28400	30400
6	39600	31000	34400	40600	31100	35000	39800	31800	35100	34100	28100	30100
7	40400	32100	35600	39200	32000	34500	38800	32200	34800	34300	28200	30500
8	40800	31900	35800	38700	32500	34400	38800	32400	34400	34200	28500	30200
9	41400	32500	36000	38700	32500	34200	38000	32800	34700	34600	28700	30900
10	40700	32400	35700	38200	32200	33800	41200	33500	35800	36200	28600	31400
11	38400	30800	34100	36700	31400	33000	39100	32400	35600	40000	28300	33100
12	35300	29200	31700	37200	29100	32000	36900	31400	34300	41200	29300	34000
13	35400	27700	30900	39000	29000	32500	37100	32000	34100	40500	31100	35700
14	36600	29300	31200	39700	30200	33700	35000	31100	32700	40500	32700	36000
15	39100	29100	32800	40600	29400	34200	35000	31100	32900	38600	33200	35900
16	38700	28400	32600	37700	29400	33200	35600	30800	32800	39500	33200	36600
17	37100	28700	32000	36500	27400	32100	37100	31000	33200	37600	33200	35800
18	36700	28200	32300	34400	27300	31100	37500	31100	34100	39000	33000	36100
19	36700	28800	32400	36800	28200	31800	38100	31400	34300	36300	33200	34800
20	35900	29100	32200	35900	28100	32100	36600	30500	33400	35800	32500	33800
21	37300	29000	32500	36100	28400	32200	34400	30100	32200	35300	31700	32800
22	37900	29400	33200	36200	28400	31500	35300	30300	32200	36900	31600	33100
23	39500	30000	34100	36700	27300	31000	35400	30200	32200	36400	31300	33500
24	39800	30700	34900	36400	28400	31300	38000	30300	32900	34900	30600	32700
25	42600	31400	35800	36800	28400	31800	34800	29000	31600	34500	30600	32600
26	42600	32700	36300	36600	28200	32100	34100	29000	30800	36000	30100	32500
27	42000	32600	36500	37300	29200	32800	35300	29600	31500	34400	31100	32600
28	43000	32600	37000	38400	30400	33900	34400	29200	31200	35800	31700	33400
29	39700	32100	35900	37900	30800	34300	34300	29000	30800	35900	31500	33500
30	38900	31900	35000	36600	30000	33500	35600	28900	31300	36400	31500	33500
31	39800	32000	35900	---	---	---	35800	29100	31700	36000	31700	33500
MONTH	43000	27700	34100	42400	27300	33500	41800	28900	33400	41200	27800	32900

COOPER RIVER BASIN

021720698 WANDO RIVER ABOVE MOUNT PLEASANT, SC--Continued

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	36400	31800	33200	36500	32500	34300	29600	25100	27400	33700	28000	30300
2	35100	31800	32900	37400	32300	34000	30100	24900	27400	33400	28000	30300
3	34700	31600	32600	34500	32100	33200	30700	26100	27900	34200	27600	30100
4	33800	30300	32100	34400	31600	32700	31400	26400	28200	36000	28600	31100
5	36700	30800	32700	33600	30600	32200	33600	26700	28800	34800	29100	31600
6	37200	32400	33700	32500	27900	31100	34000	26800	29500	33500	28800	30700
7	36800	32500	34100	32500	27700	30200	34000	26800	30700	33400	27700	29500
8	37300	33000	34400	34100	29600	30900	33400	27200	30000	33800	27600	29200
9	37700	32100	34700	34100	28500	31400	38100	26100	30500	32600	27700	29400
10	39900	33400	35400	35300	30400	32000	39300	27100	31600	35200	27800	30000
11	40300	33500	35800	36000	28700	32300	37900	25400	31400	34400	27800	30300
12	39200	33000	35600	34600	29600	31800	36500	26800	30900	35300	27200	30800
13	39800	33600	36200	37700	30400	32400	34500	26700	30500	37000	27700	32200
14	40100	34300	36400	37400	31200	32900	34400	26400	30500	40600	28100	33600
15	38900	34300	36600	36800	31000	33600	35000	25900	30300	40300	30300	35000
16	40400	34000	37400	36800	31000	33500	35800	26200	30700	40800	30500	34900
17	41200	34200	37500	35900	30500	33200	36800	26700	31100	42400	31000	35200
18	39900	34000	37000	36400	30100	33000	36900	27100	31400	42000	32200	36100
19	---	---	---	37000	29600	32800	36500	27200	31000	41900	32600	35900
20	---	---	---	36200	28000	31900	36200	27600	30900	41200	32700	35700
21	38700	33700	35300	32800	25400	28500	36000	24600	29300	39300	31700	34400
22	39100	33500	35200	28800	19500	25000	30900	25600	28800	36000	31900	33200
23	35900	31200	33700	26600	19200	23300	32300	28200	29700	34600	30400	31900
24	35200	29600	32500	28000	21500	23900	34600	28000	30200	33900	30000	31300
25	35700	28900	31900	29700	23000	24900	34800	27400	30500	33400	29400	31100
26	36500	31600	33000	29900	23700	25400	32500	27300	29800	32500	29300	30500
27	37100	32300	33700	32800	23900	26400	33400	25300	29800	32800	28900	30400
28	36200	31900	33700	33100	24800	28000	34000	27700	30600	37300	29100	31900
29	---	---	---	31800	24800	27900	34200	26600	30400	36100	29600	32000
30	---	---	---	29900	25000	27600	34100	27800	30300	37100	30000	32300
31	---	---	---	30400	24700	27400	---	---	---	35100	30200	32300
MONTH	---	---	---	37700	19200	30200	39300	24600	30000	42400	27200	32000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	37100	30000	32400	39000	31700	34100	---	---	---	39200	35100	36500
2	37300	30400	33100	36100	31900	34000	---	---	---	40100	33500	36400
3	36100	27900	32100	35100	31400	32900	---	---	---	40100	35000	36400
4	35000	29400	31800	34800	31200	32200	---	---	---	39900	33900	36100
5	34400	28800	30800	34800	30800	31900	---	---	---	41300	34300	36100
6	33300	27000	30500	34700	30700	31900	---	---	---	40600	33200	36400
7	---	---	---	36200	30500	31800	---	---	---	40400	32500	35700
8	---	---	---	36800	30500	31900	38800	28200	32100	40000	31600	35500
9	32900	28000	29800	37900	30700	32300	37100	27800	31800	38600	31600	34900
10	34700	27900	29900	37800	30500	32700	36800	27600	31500	37000	31300	33800
11	34300	27800	30100	36500	30300	32900	37900	28200	31900	36800	31400	33400
12	35900	27600	30800	37600	30800	32800	38800	28500	32500	36200	31000	33000
13	35900	28800	31300	36300	31200	33100	39700	28900	33500	34400	30000	31700
14	35600	28900	31200	36400	29000	32800	39100	30600	34400	34100	29800	31200
15	36600	27800	30400	37400	29700	32800	38100	31000	34400	33800	29900	31500
16	36700	28900	31300	36700	30900	32900	37900	31500	34300	37000	30200	32400
17	37100	29100	31300	36300	31000	32800	37100	31500	34200	39900	30600	34700
18	35500	29800	31300	35700	30900	32600	37700	32000	34300	40800	32400	36200
19	35300	27900	30500	35600	30800	32200	41000	30900	35200	38800	31500	34400
20	34600	26000	29700	35100	30700	32100	43400	31800	36500	39800	32100	35700
21	34400	27400	30000	37400	30500	32200	41600	32100	36300	40900	33800	36600
22	36500	27900	30600	33100	30200	31500	41200	31900	36400	39800	34000	36900
23	36900	29500	31400	37000	30200	32000	40400	33400	36400	39300	33300	36600
24	37500	29800	32000	38000	30100	32300	41200	33500	36800	40800	34000	37100
25	37900	30400	32700	38300	31100	33600	43000	34700	37900	41200	33800	37500
26	38700	30400	32900	38100	30500	34000	41500	34700	37700	41400	33900	37400
27	36600	30800	33000	37600	30700	32700	40500	34800	37600	41400	34200	37500
28	39200	28600	32900	36200	29700	31500	40600	34900	37400	40800	34000	36900
29	36800	31300	33300	36900	29000	31400	40500	35100	37400	40700	34300	36500
30	37800	31400	33400	38200	29100	32000	40800	35200	37300	40400	34500	36200
31	---	---	---	---	---	---	39800	35200	36800	---	---	---
MONTH	---	---	---	---	---	---	---	---	---	41400	29800	35400

021720698 WANDO RIVER ABOVE MOUNT PLEASANT, SC--Continued

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	27.6	27.2	27.4	22.2	21.1	21.6	14.4	12.7	13.8	11.7	10.9	11.3
2	27.7	27.2	27.4	21.5	20.4	21.0	13.9	12.6	13.4	11.7	11.3	11.5
3	27.8	27.3	27.5	20.9	20.0	20.5	13.5	12.3	13.1	11.7	11.3	11.5
4	28.0	27.3	27.6	20.5	19.5	20.1	13.2	11.8	12.6	11.3	10.7	11.0
5	28.0	27.5	27.7	20.0	19.2	19.7	12.3	10.9	11.7	11.1	10.6	10.9
6	28.4	27.7	27.9	20.1	19.4	19.7	11.8	10.6	11.3	11.1	10.6	10.9
7	28.6	27.9	28.1	19.6	18.9	19.3	11.6	10.6	11.1	10.8	10.4	10.6
8	28.2	27.3	27.9	19.5	18.5	19.1	11.5	10.5	11.1	10.7	9.9	10.2
9	27.4	26.6	27.0	19.5	18.6	19.1	11.3	10.7	11.0	10.8	9.9	10.3
10	26.9	26.0	26.6	19.8	19.1	19.4	11.0	10.4	10.6	11.1	10.4	10.7
11	26.6	26.2	26.5	20.5	19.4	19.8	10.6	10.1	10.5	10.7	10.1	10.4
12	27.0	26.1	26.5	20.4	19.9	20.1	10.9	10.1	10.5	10.5	9.5	10.1
13	26.8	26.4	26.6	20.2	19.4	19.8	11.0	10.4	10.7	10.3	9.4	9.9
14	26.7	25.1	26.1	19.8	18.6	19.2	11.0	10.5	10.7	10.2	9.3	9.8
15	25.8	23.7	24.8	19.4	18.3	19.0	11.0	10.1	10.5	9.9	9.0	9.6
16	24.7	22.8	23.9	19.2	18.7	19.0	10.8	10.1	10.4	9.8	9.3	9.6
17	23.9	22.6	23.3	19.1	17.2	18.6	10.8	10.3	10.5	9.7	8.9	9.5
18	23.4	22.0	22.8	18.1	16.6	17.5	10.9	10.4	10.6	9.4	8.4	9.0
19	22.8	21.7	22.3	17.6	16.3	17.1	11.2	10.6	10.9	8.8	7.8	8.3
20	22.7	21.7	22.3	17.3	16.4	17.0	12.2	11.2	11.6	8.5	7.3	8.1
21	22.6	21.9	22.4	17.2	16.4	17.0	11.9	11.3	11.6	8.8	7.8	8.4
22	22.5	21.8	22.2	17.1	16.5	16.8	11.7	11.3	11.5	8.8	8.5	8.7
23	22.1	21.5	21.9	16.7	15.4	16.1	12.0	11.4	11.7	8.6	7.6	8.1
24	21.8	21.3	21.6	16.3	15.2	15.9	12.1	11.6	11.8	7.8	6.2	7.0
25	21.5	21.1	21.3	16.3	15.0	15.9	12.2	11.5	12.0	7.7	6.0	6.9
26	21.4	21.0	21.2	16.8	15.3	16.0	11.9	10.9	11.4	7.3	6.4	6.9
27	21.9	20.9	21.3	16.3	15.6	16.0	11.5	10.6	11.2	7.2	6.4	6.8
28	22.2	21.3	21.7	16.1	14.7	15.4	11.2	10.3	10.9	7.1	6.2	6.7
29	22.9	21.7	22.2	15.6	14.0	14.9	11.2	10.0	10.6	7.4	6.5	6.9
30	23.0	22.1	22.6	14.9	13.4	14.2	11.1	10.4	10.7	7.7	7.0	7.3
31	22.7	22.0	22.2	---	---	---	11.0	10.6	10.8	7.7	7.5	7.6
MONTH	28.6	20.9	24.5	22.2	13.4	18.2	14.4	10.0	11.3	11.7	6.0	9.2

Temperature, water, degrees Celsius												
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
FEBRUARY			MARCH			APRIL			MAY			
1	8.0	7.6	7.8	12.0	11.6	11.7	17.4	16.8	17.2	23.1	22.0	22.4
2	8.5	7.8	8.1	12.6	11.7	12.0	17.6	16.8	17.1	23.6	21.9	22.6
3	9.1	8.2	8.5	13.1	11.9	12.3	18.0	17.0	17.4	24.0	22.4	23.0
4	9.9	8.7	9.2	12.9	12.1	12.5	18.3	17.2	17.7	24.0	22.7	23.2
5	10.0	9.0	9.4	13.7	12.3	12.8	19.0	17.5	18.1	23.7	22.7	23.2
6	9.7	9.2	9.4	14.4	12.8	13.4	19.1	18.0	18.5	24.6	22.9	23.7
7	9.5	9.1	9.3	14.0	12.8	13.4	19.4	18.0	18.6	25.6	23.3	24.2
8	9.7	9.0	9.3	14.2	12.8	13.3	18.9	18.0	18.5	25.6	23.4	24.5
9	9.7	9.0	9.4	14.2	13.0	13.5	18.3	17.7	17.9	26.1	23.9	24.9
10	9.9	9.3	9.5	14.5	13.0	13.7	17.7	16.8	17.2	26.6	24.1	25.3
11	10.1	9.2	9.6	15.4	13.2	14.1	17.2	16.1	16.7	26.7	24.5	25.5
12	10.1	9.3	9.7	15.9	13.5	14.8	17.4	16.0	16.7	26.2	24.6	25.3
13	10.0	9.2	9.7	16.1	13.7	15.0	18.2	16.8	17.2	25.7	23.9	24.7
14	10.0	9.5	9.7	15.6	14.1	14.8	18.5	17.3	17.8	25.1	23.8	24.3
15	10.7	9.6	10.0	14.9	13.9	14.2	19.3	17.9	18.5	24.6	23.6	24.0
16	10.9	10.2	10.4	15.0	13.8	14.3	20.1	18.5	19.1	24.4	23.6	24.0
17	10.6	9.9	10.2	15.2	14.2	14.6	20.4	19.1	19.7	24.8	23.9	24.3
18	10.0	9.7	9.9	16.0	14.3	14.8	20.9	19.6	20.2	24.6	23.9	24.2
19	---	---	---	16.3	14.7	15.3	20.8	20.1	20.4	24.3	23.6	24.0
20	---	---	---	17.1	15.3	15.9	21.4	20.1	20.5	24.0	23.1	23.6
21	11.3	10.3	10.7	18.1	15.8	16.8	21.8	20.5	21.0	24.3	23.6	23.9
22	12.5	10.6	11.4	19.1	16.3	17.4	22.4	20.8	21.4	24.2	23.8	24.0
23	13.0	11.4	12.2	18.4	16.7	17.5	22.0	20.8	21.3	24.2	23.8	23.9
24	13.1	11.6	12.3	18.6	16.6	17.6	21.8	20.5	21.2	24.6	23.8	24.0
25	13.1	11.8	12.5	18.7	16.6	17.7	21.5	20.4	21.0	25.1	24.0	24.4
26	12.8	12.1	12.4	19.1	16.9	17.9	21.5	20.4	20.9	25.5	24.4	24.9
27	12.7	11.9	12.1	19.0	17.3	18.0	21.6	20.5	21.0	25.6	24.6	25.1
28	12.2	11.5	11.7	19.1	17.3	18.0	22.0	20.5	21.3	25.5	24.6	24.9
29	---	---	---	19.8	17.7	18.6	23.0	21.0	21.7	25.3	24.5	24.9
30	---	---	---	19.9	18.0	18.7	23.3	21.4	22.2	25.2	24.3	24.7
31	---	---	---	18.6	17.3	17.8	---	---	---	25.4	24.3	24.9
MONTH	---	---	---	19.9	11.6	15.2	23.3	16.0	19.3	26.7	21.9	24.2

COOPER RIVER BASIN

021720698 WANDO RIVER ABOVE MOUNT PLEASANT, SC--Continued

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

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	25.6	24.7	25.1	28.6	27.3	28.1	---	---	---	30.7	29.1	29.9
2	25.7	24.7	25.2	27.9	27.2	27.6	---	---	---	30.7	28.9	29.9
3	25.4	24.9	25.1	28.2	27.2	27.6	---	---	---	30.8	29.0	30.0
4	25.3	24.9	25.1	28.7	27.5	28.0	---	---	---	30.5	29.0	29.9
5	26.0	24.9	25.3	28.9	27.7	28.3	---	---	---	30.2	28.6	29.6
6	26.2	25.2	25.7	29.3	27.9	28.5	---	---	---	29.4	27.4	28.2
7	26.4	25.4	25.8	29.4	28.0	28.7	---	---	---	27.4	26.3	26.8
8	26.6	25.6	26.0	29.7	28.0	28.8	28.9	26.9	28.0	26.4	25.7	26.1
9	27.2	25.8	26.3	30.0	28.2	29.0	28.9	27.3	28.1	26.0	25.5	25.7
10	27.7	26.1	26.8	29.9	28.4	29.1	29.0	27.5	28.2	25.7	25.4	25.5
11	28.1	26.5	27.2	29.6	28.3	29.0	29.0	27.4	28.1	25.4	24.9	25.1
12	28.4	27.0	27.6	29.7	28.4	29.0	29.1	27.3	28.0	25.0	24.6	24.7
13	28.6	27.2	27.8	29.1	28.2	28.6	29.2	27.3	28.1	25.2	24.4	24.8
14	28.9	27.4	28.0	28.6	27.9	28.2	29.4	27.4	28.3	25.8	24.7	25.2
15	29.3	27.6	28.2	28.8	27.8	28.1	29.6	27.9	28.6	26.3	24.9	25.5
16	29.5	27.8	28.5	28.9	27.8	28.3	29.8	28.3	28.9	26.5	25.2	25.8
17	29.3	27.7	28.4	29.4	28.1	28.7	29.8	28.5	29.1	26.0	25.3	25.6
18	29.0	27.6	28.3	29.5	28.4	28.9	29.8	28.5	29.1	25.6	25.1	25.4
19	29.1	27.6	28.3	29.5	28.4	29.0	29.8	28.0	29.0	25.6	24.5	25.2
20	29.4	27.7	28.4	29.7	28.5	29.0	29.5	27.6	28.8	25.9	25.0	25.3
21	29.0	27.3	28.2	29.8	28.4	29.2	29.2	27.4	28.5	26.0	25.2	25.5
22	28.9	27.0	28.0	29.6	28.4	29.1	29.1	27.7	28.4	26.3	25.5	25.8
23	28.7	27.0	28.0	29.1	28.3	28.8	29.3	28.0	28.6	26.3	25.7	25.9
24	28.7	26.9	27.9	28.7	27.9	28.3	29.2	28.0	28.6	26.0	25.6	25.8
25	28.7	27.2	28.0	28.5	28.0	28.3	28.8	27.5	28.2	26.0	25.6	25.8
26	28.9	27.4	28.1	28.4	27.7	28.0	29.0	27.7	28.3	26.0	25.7	25.8
27	29.0	27.6	28.2	28.7	27.9	28.2	29.4	27.9	28.6	26.2	25.7	25.8
28	29.2	27.7	28.3	28.5	27.8	28.2	29.8	28.3	28.9	26.5	25.8	26.1
29	28.9	27.6	28.2	28.6	27.7	28.0	30.1	28.4	29.1	25.9	25.0	25.5
30	28.8	27.5	28.1	29.1	27.6	28.2	30.4	28.5	29.4	25.2	24.2	24.7
31	---	---	---	---	---	---	30.8	28.9	29.7	---	---	---
MONTH	29.5	24.7	27.3	---	---	---	---	---	---	30.8	24.2	26.4

021720698 WANDO RIVER ABOVE MOUNT PLEASANT, 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	5.5	4.3	4.8	7.2	6.1	6.8	8.6	8.2	8.4	9.9	9.4	9.7
2	5.6	4.3	4.9	7.3	6.3	6.8	8.6	8.2	8.4	9.8	9.1	9.5
3	5.5	4.3	4.8	7.1	6.3	6.7	8.6	8.1	8.4	9.6	9.1	9.3
4	5.4	4.2	4.7	7.0	6.2	6.6	9.1	8.4	8.8	10.1	9.1	9.5
5	5.0	3.8	4.6	7.2	6.3	6.8	9.2	8.6	8.9	9.9	9.4	9.6
6	5.1	3.8	4.5	7.4	6.7	7.2	9.4	8.6	9.0	9.9	9.5	9.7
7	4.9	3.8	4.4	7.8	7.4	7.5	9.6	8.8	9.1	10.1	9.6	9.8
8	5.1	3.7	4.5	7.7	7.4	7.6	9.7	8.9	9.2	10.2	9.7	10.0
9	5.3	4.3	4.8	7.9	7.4	7.6	9.9	8.9	9.4	10.3	9.7	10.1
10	5.6	4.5	5.1	8.0	7.5	7.6	10.1	9.2	9.7	10.5	9.8	10.1
11	5.8	5.1	5.5	8.1	7.5	7.7	10.1	9.4	9.7	10.7	9.9	10.2
12	6.0	5.0	5.4	8.1	7.6	7.8	10.3	9.4	9.8	10.9	9.7	10.3
13	5.7	4.8	5.2	8.2	7.6	7.9	10.1	9.7	9.9	10.9	9.8	10.2
14	6.3	4.8	5.4	8.3	7.6	8.0	10.4	9.8	10.0	10.5	9.7	10.1
15	6.4	5.5	6.0	8.1	7.5	7.9	10.3	9.8	10.0	10.7	9.6	10.2
16	6.3	5.5	5.9	7.9	7.2	7.6	10.2	9.8	10.0	10.4	9.8	10.1
17	6.2	5.5	5.8	8.1	7.2	7.6	10.3	9.8	10.0	10.6	9.8	10.1
18	6.3	5.4	5.9	8.3	7.7	8.0	10.4	9.9	10.1	10.6	10.0	10.3
19	6.2	5.6	5.9	8.3	7.9	8.1	10.2	9.7	9.9	10.7	10.0	10.3
20	6.2	5.3	5.9	8.2	7.8	8.1	9.9	9.3	9.6	11.1	10.1	10.5
21	6.1	5.2	5.8	8.3	7.8	8.1	9.5	9.1	9.4	10.9	10.2	10.6
22	6.4	5.4	5.9	8.5	7.7	8.2	9.7	9.2	9.4	10.6	10.2	10.4
23	6.6	5.7	6.2	8.8	8.2	8.5	9.8	9.3	9.5	10.5	10.1	10.3
24	6.9	6.1	6.6	8.9	8.4	8.6	9.8	9.4	9.6	11.0	10.3	10.6
25	7.3	6.4	6.9	8.9	8.2	8.5	9.7	9.2	9.5	11.1	10.4	10.8
26	7.2	6.1	6.9	8.7	7.8	8.3	9.9	9.5	9.7	11.2	10.6	10.9
27	7.3	6.4	6.9	8.4	7.5	7.9	10.1	9.5	9.8	11.5	10.6	11.0
28	7.2	6.3	6.8	8.4	7.7	8.1	10.2	9.6	9.9	11.6	10.7	11.1
29	7.1	6.2	6.8	8.5	7.9	8.2	10.2	9.7	9.9	11.7	10.8	11.3
30	7.0	6.2	6.7	8.7	8.1	8.4	10.2	9.7	10.0	11.6	10.8	11.2
31	7.1	6.4	6.7	---	---	---	10.1	9.6	9.8	11.5	10.8	11.1
MONTH	7.3	3.7	5.7	8.9	6.1	7.8	10.4	8.1	9.5	11.7	9.1	10.3

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	11.3	10.6	11.0	9.5	8.7	9.2	8.0	7.2	7.6	6.9	6.2	6.6
2	11.5	10.6	11.0	9.4	8.8	9.1	8.7	7.6	8.1	7.0	6.1	6.6
3	11.5	10.6	11.0	9.5	8.6	9.1	8.8	7.8	8.4	7.2	6.3	6.7
4	11.2	10.3	10.8	9.6	8.8	9.2	8.9	8.0	8.5	7.2	6.2	6.6
5	11.8	10.3	10.9	9.4	8.9	9.2	8.8	7.9	8.4	7.3	6.2	6.7
6	11.3	10.2	10.9	9.4	8.9	9.1	8.6	7.9	8.3	7.2	6.2	6.7
7	10.9	10.0	10.5	9.4	8.8	9.1	8.4	7.6	8.0	7.7	6.5	6.9
8	11.0	9.9	10.4	9.5	8.9	9.2	8.2	7.4	7.7	7.5	6.5	7.0
9	11.5	9.9	10.5	9.5	8.9	9.2	8.3	7.2	7.7	8.0	6.5	7.0
10	11.0	9.8	10.4	9.9	8.8	9.2	8.2	7.4	7.8	7.8	6.4	7.0
11	11.5	9.8	10.6	9.8	8.8	9.3	8.5	7.2	7.7	7.7	6.4	7.1
12	11.2	9.9	10.6	9.9	8.8	9.4	8.2	7.4	7.8	8.4	6.4	7.4
13	11.3	9.6	10.5	9.6	8.6	9.1	8.2	7.3	7.8	7.9	6.6	7.3
14	10.9	9.5	10.4	9.4	8.4	8.9	7.8	7.3	7.5	7.9	6.4	7.2
15	10.9	9.5	10.4	9.2	8.4	8.8	7.6	6.8	7.3	7.0	5.4	6.3
16	10.8	9.7	10.2	8.9	7.9	8.5	7.6	6.9	7.2	6.8	5.2	6.2
17	10.3	9.6	9.9	8.5	7.6	8.2	7.4	6.7	7.0	6.7	5.1	5.9
18	10.2	9.4	9.8	8.4	7.5	8.0	7.4	6.5	7.0	6.8	5.3	6.3
19	---	---	---	8.3	7.4	7.9	7.3	6.4	6.8	6.6	4.9	6.1
20	---	---	---	8.2	7.2	7.7	7.1	6.1	6.5	6.8	5.5	6.3
21	9.8	9.0	9.4	8.0	7.0	7.5	7.0	6.0	6.5	6.9	5.1	6.2
22	9.5	9.0	9.2	7.5	6.9	7.2	7.1	6.1	6.5	7.0	6.2	6.6
23	9.3	8.6	9.0	7.3	6.4	7.0	7.4	6.4	6.8	7.2	6.3	6.7
24	9.7	8.8	9.2	7.5	6.6	7.0	7.1	6.4	6.8	7.2	6.1	6.7
25	9.6	9.0	9.3	7.3	6.7	7.1	7.2	6.4	6.8	7.2	6.2	6.7
26	9.6	9.0	9.3	7.4	6.6	7.1	7.2	6.3	6.7	7.1	6.1	6.5
27	9.4	8.7	9.2	7.6	6.7	7.1	7.2	6.5	6.8	6.9	5.8	6.2
28	9.6	8.7	9.1	7.8	6.7	7.2	7.1	6.5	6.8	7.2	5.6	6.2
29	---	---	---	7.7	6.6	7.0	7.2	6.4	6.8	7.0	5.8	6.4
30	---	---	---	7.6	6.5	7.0	7.0	6.3	6.7	7.4	6.0	6.6
31	---	---	---	7.8	6.9	7.3	---	---	---	7.6	5.8	6.7
MONTH	---	---	---	9.9	6.4	8.3	8.9	6.0	7.3	8.4	4.9	6.6

COOPER RIVER BASIN

021720698 WANDO RIVER ABOVE MOUNT PLEASANT, 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
	JUNE			JULY			AUGUST			SEPTEMBER		
1	8.0	6.0	6.8	6.3	4.8	5.6	---	---	---	6.2	3.8	5.1
2	7.6	5.8	6.5	6.0	5.0	5.6	---	---	---	6.1	4.3	5.3
3	7.4	5.6	6.5	6.2	4.0	5.5	---	---	---	6.5	4.5	5.3
4	7.0	5.5	6.1	6.7	4.3	5.5	---	---	---	6.3	3.8	5.1
5	7.5	5.5	6.4	7.2	4.6	6.0	---	---	---	6.1	3.7	5.0
6	8.2	5.8	6.7	7.4	4.9	6.2	---	---	---	6.3	4.2	5.6
7	7.7	6.4	7.1	7.6	4.8	6.2	---	---	---	6.6	5.2	6.0
8	7.4	6.1	6.8	---	---	---	6.2	5.1	5.6	6.5	5.2	6.0
9	7.5	6.1	6.8	---	---	---	6.4	5.1	5.6	6.4	4.9	5.8
10	7.2	5.7	6.6	6.2	5.2	5.8	6.3	5.1	5.5	6.5	4.4	5.6
11	7.5	5.9	6.5	6.6	5.1	5.8	6.0	4.6	5.4	6.5	4.5	5.8
12	7.2	5.9	6.4	6.4	5.0	5.7	5.7	4.2	5.1	6.4	4.9	5.9
13	6.7	5.6	6.1	5.9	5.2	5.5	6.1	4.3	5.3	6.4	4.7	5.8
14	6.6	5.3	5.8	6.0	4.7	5.3	6.1	5.0	5.6	6.5	4.4	5.9
15	6.5	5.0	5.7	5.6	4.8	5.2	6.1	5.0	5.5	6.8	4.4	5.6
16	5.9	4.9	5.5	5.8	4.7	5.3	6.0	4.9	5.5	6.5	4.1	5.2
17	6.1	4.8	5.3	6.3	4.8	5.6	6.2	4.9	5.6	7.0	4.4	5.6
18	6.0	4.6	5.4	6.4	5.0	5.7	6.1	4.8	5.6	7.2	4.4	5.7
19	6.8	5.1	5.8	6.6	5.0	5.7	5.8	4.8	5.2	7.1	5.1	5.7
20	7.1	5.4	6.2	6.8	4.8	5.8	5.9	4.1	5.0	7.0	4.7	5.5
21	7.5	5.5	6.3	6.4	4.7	5.6	5.4	3.4	4.6	7.4	4.6	5.8
22	8.3	5.8	6.8	6.5	4.8	5.6	5.2	4.0	4.6	7.4	4.9	6.0
23	8.0	5.8	6.8	7.0	4.8	5.8	5.6	3.5	4.6	6.7	5.2	5.9
24	7.0	5.5	6.3	6.8	5.2	6.2	6.0	4.0	5.2	7.0	5.2	6.1
25	7.1	4.2	5.9	6.4	5.2	5.8	5.8	4.1	5.2	6.3	4.5	5.8
26	7.0	5.1	6.0	6.3	5.0	5.7	6.5	4.2	5.2	5.9	4.8	5.4
27	7.4	5.0	6.2	6.6	4.6	5.6	6.4	4.3	5.3	5.8	4.5	5.3
28	6.9	5.1	6.1	5.9	4.7	5.4	5.7	3.7	5.0	6.1	4.6	5.5
29	6.8	5.1	5.9	6.3	4.6	5.4	5.6	4.1	4.8	6.6	5.0	6.0
30	6.9	5.0	5.9	6.3	4.8	5.5	5.5	3.8	4.8	6.9	4.8	6.0
31	---	---	---	6.2	4.6	5.4	5.6	4.2	4.9	---	---	---
MONTH	8.3	4.2	6.2	---	---	---	---	---	---	7.4	3.7	5.6