0209665940 ROCK CREEK TRIB AT STONEY CREEK GOLF COURSE NEAR SEDALIA, NC—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--July 2002 to November 2003 (discontinued).

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: July 2002 to November 2003.

INSTRUMENTAION.--Logging pressure transducer with water temperature probe.

REMARKS.--Station operated as part of NAWQA Urban Land Use Gradient study.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum recorded, 30.6°C, July 31, Aug. 3, 2002; minimum recorded, 0.0°C, Jan. 24, 2003.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

Date	Time	Medium code	Instantaneous discharge, cfs (00061)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Chloride, water, fltrd, mg/L (00940)	Sulfate water, fltrd, mg/L (00945)	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (00608)
FEB													
26...	1000	9	E4.3	751	11.9	97	6.7	96	6.1	6.53	7.8	0.36	<0.04
MAY													
15...	1215	D	E1.1	--	8.8	--	7.2	147	17.0	--	--	--	--
JUN													
10...	1150	9	--	--	8.0	--	7.0	82	20.6	--	--	--	--
JUL													
09...	1415	9	E1.8	745	7.9	100	7.1	128	26.1	6.20	4.9	0.36	<0.04
10...	0910	9	--	--	--	--	--	--	--	--	--	--	--

Date	Nitrate water, fltrd, mg/L (71851)	Nitrate water, fltrd, mg/L as N (00618)	Nitrite + nitrate water fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L (71856)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Particulate nitrogen, susp, water, mg/L (49570)	Phosphorus, water, unfltrd mg/L (00665)	Total nitrogen, water, unfltrd mg/L (00600)	Total carbon, suspnd sedimnt total, mg/L (00694)	Inorganic carbon, suspnd sedimnt total, mg/L (00688)	Organic carbon, suspnd sedimnt total, mg/L (00689)	Organic carbon, water, fltrd, mg/L (00681)
FEB													
26...	--	--	0.29	--	<0.008	<0.02	0.12	0.075	0.66	0.8	<0.1	0.8	4.6
MAY													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
09...	1.24	0.28	0.29	0.033	0.010	E.01	0.03	0.048	0.66	0.2	<0.1	0.2	5.5
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	Biomass periphyton, ashfree drymass g/m2 (49954)	Periphyton biomass ash weight, g/m2 (00572)	Periphyton biomass dry weight, g/m2 (00573)	Biomass chlorophyll ratio, periphyton, number (70950)	Pheophytin a, periphyton, mg/m2 (62359)	E coli, modif. m-TEC, water, col/ 100 mL (90902)	Chlorophyll a periphyton, chromofluoro, mg/m2 (70957)	1-Naphthol, water, fltrd 0.7u GF ug/L (49295)	2,6-Diethylaniline water fltrd 0.7u GF ug/L (82660)	2-[(2-Et-6-Me-Ph)--amino] propan-1-ol, ug/L (61615)	2Chloro-2,6'-' diethyl acetanilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl-6-methylaniline water, fltrd, ug/L (61620)
FEB													
26...	--	--	--	--	--	34	--	<0.09	<0.006	<0.1	<0.005	E.007	<0.004
MAY													
15...	2.200	27	29.60	574	1.7	--	3.8	--	--	--	--	--	--
JUN													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
09...	--	--	--	--	--	--	--	<0.09	<0.006	<0.1	<0.005	E.006	<0.004
10...	--	--	--	--	--	780	--	--	--	--	--	--	--

0209665940 ROCK CREEK TRIB AT STONEY CREEK GOLF COURSE NEAR SEDALIA, NC—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

Date	3,4-Dichloroaniline water fltrd, ug/L (61625)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	Acetochlor, water, fltrd, ug/L (49260)	Alachlor, water, fltrd, ug/L (46342)	Atrazine, water, fltrd, ug/L (39632)	Azinphosmethyl oxon, water, fltrd, ug/L (61635)	Azinphosmethyl, water, fltrd 0.7u GF ug/L (82686)	Benfluralin, water, fltrd 0.7u GF ug/L (82673)	Carbaryl, water, fltrd 0.7u GF ug/L (82680)	Chlorpyrifos oxon, water, fltrd, ug/L (61636)	Chlorpyrifos water, fltrd, ug/L (38933)	cis-Permethrin water fltrd 0.7u GF ug/L (82687)	Cyfluthrin, water, fltrd, ug/L (61585)
FEB													
26...	<0.004	<0.006	<0.006	<0.004	E.003	<0.02	<0.050	<0.010	E.004	<0.06	<0.005	<0.006	<0.008
MAY													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
09...	<0.004	<0.006	<0.006	<0.004	E.003	<0.02	<0.050	<0.010	<0.041	<0.06	<0.005	<0.006	<0.008
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	Cypermethrin water, fltrd, ug/L (61586)	DCPA, water fltrd 0.7u GF ug/L (82682)	Desulfinyl fipronil, water, fltrd, ug/L (62170)	Diazinon oxon, water, fltrd, ug/L (61638)	Diazinon, water, fltrd, ug/L (39572)	Dicrotophos, water fltrd, ug/L (38454)	Dieldrin, water, fltrd, ug/L (39381)	Dimethoate, water, fltrd 0.7u GF ug/L (82662)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)	Fenamiphos sulfone water, fltrd, ug/L (61645)	Fenamiphos sulfoxide, water, fltrd, ug/L (61646)	Fenamiphos, water, fltrd, ug/L (61591)
FEB													
26...	<0.009	<0.003	<0.004	<0.04	<0.005	<0.08	<0.005	<0.006	<0.03	<0.004	<0.008	<0.03	<0.03
MAY													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
09...	<0.009	<0.003	<0.004	<0.01	<0.005	<0.08	<0.005	<0.006	<0.03	<0.004	<0.008	<0.03	<0.03
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	Desulfinyl-fipronil amide, wat flt ug/L (62169)	Fipronil sulfide water, fltrd, ug/L (62167)	Fipronil sulfone water, fltrd, ug/L (62168)	Fipronil, water, fltrd, ug/L (62166)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Hexazinone, water, fltrd, ug/L (04025)	Iprodione, water, fltrd, ug/L (61593)	Isofenphos, water, fltrd, ug/L (61594)	Malaoxon, water, fltrd, ug/L (61652)	Malathion, water, fltrd, ug/L (39532)	Metalaxyl, water, fltrd, ug/L (61596)	Methialthion water, fltrd, ug/L (61598)
FEB													
26...	<0.009	<0.005	<0.005	<0.007	<0.002	<0.003	--	<1	<0.003	<0.008	<0.027	<0.005	<0.006
MAY													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
09...	<0.009	<0.005	<0.005	<0.007	<0.002	<0.003	<0.013	<1	<0.003	<0.008	<0.027	<0.005	<0.006
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

Date	Methyl paraoxon, water, fltrd, ug/L (61664)	Methyl parathion, water, fltrd 0.7u GF ug/L (82667)	Metolachlor, water, fltrd, ug/L (39415)	Metribuzin, water, fltrd, ug/L (82630)	Myclobutanil water, fltrd, ug/L (61599)	Pendimethalin, water, fltrd 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Prometon, water, fltrd, ug/L (04037)	Prometryn, water, fltrd, ug/L (04036)	Pronamide, water, fltrd 0.7u GF ug/L (82676)
FEB													
26...	<0.03	<0.006	E.010	<0.006	<0.008	<0.022	<0.10	<0.011	<0.06	<0.008	<0.01	<0.005	<0.004
MAY													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUN													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL													
09...	<0.03	<0.006	0.090	<0.006	<0.008	<0.022	<0.10	<0.011	<0.06	<0.008	<0.01	<0.005	<0.004
10...	--	--	--	--	--	--	--	--	--	--	--	--	--

0209665940 ROCK CREEK TRIB AT STONEY CREEK GOLF COURSE NEAR SEDALIA, NC—Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

Date	Simazine, water, fltrd, ug/L (04035)	Tebuthiuron water fltrd 0.7u GF ug/L (82670)	Terbufos oxon sulfone water, fltrd, ug/L (61674)	Terbufos, water, fltrd 0.7u GF ug/L (82675)	Terbuthylazine, water, fltrd, ug/L (04022)	Trifluralin, water, fltrd 0.7u GF ug/L (82661)	Dichlorvos, water fltrd, ug/L (38775)	Suspnd. sediment, sieve diametr percent <.063mm (70331)	Suspended sediment concentration mg/L (80154)
FEB									
26...	0.007	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	97	20
MAY									
15...	--	--	--	--	--	--	--	--	--
JUN									
10...	--	--	--	--	--	--	--	--	--
JUL									
09...	<0.005	<0.02	<0.07	<0.02	<0.01	<0.009	<0.01	82	6
10...	--	--	--	--	--	--	--	--	--

Remark codes used in this table:
< -- Less than
E -- Estimated value

Medium codes used in this table:
9 -- Surface water
D -- Plant tissue

TEMPERATURE, WATER, DEGREES CELSIUS
JULY TO SEPTEMBER 2002

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	JUNE			JULY			AUGUST			SEPTEMBER		
1	---	---	---	---	---	---	30.5	23.9	27.1	20.2	18.7	19.4
2	---	---	---	---	---	---	30.0	23.4	26.5	20.5	19.2	19.7
3	---	---	---	---	---	---	30.6	23.0	26.8	22.5	18.6	20.4
4	---	---	---	---	---	---	30.0	22.6	26.5	24.8	20.4	22.4
5	---	---	---	---	---	---	30.4	22.8	26.8	24.5	20.8	22.5
6	---	---	---	---	---	---	29.1	23.6	26.0	23.9	19.0	21.3
7	---	---	---	---	---	---	26.2	21.0	23.7	24.3	19.4	21.5
8	---	---	---	---	---	---	24.8	18.7	22.2	23.8	18.1	20.7
9	---	---	---	---	---	---	25.2	18.1	22.2	23.8	18.6	21.2
10	---	---	---	---	---	---	25.9	18.6	22.7	25.4	19.2	22.0
11	---	---	---	---	---	---	26.7	19.5	23.6	25.5	19.2	22.3
12	---	---	---	24.8	19.8	22.1	27.6	21.4	24.9	23.8	17.5	20.6
13	---	---	---	26.1	20.6	23.4	27.8	21.7	25.1	24.1	16.7	20.5
14	---	---	---	25.5	22.6	23.8	27.3	21.5	24.6	23.2	20.1	21.4
15	---	---	---	26.6	21.9	24.0	26.7	23.3	24.6	22.8	20.6	21.3
16	---	---	---	28.5	22.1	25.4	27.1	22.7	24.6	24.4	20.6	22.2
17	---	---	---	28.8	22.2	25.6	28.3	22.5	25.5	25.4	20.4	22.7
18	---	---	---	29.3	22.6	26.1	29.5	22.7	26.1	23.2	21.3	21.9
19	---	---	---	28.5	23.0	26.1	29.4	22.9	26.3	23.7	21.1	21.9
20	---	---	---	28.5	22.6	25.6	27.9	22.8	25.6	24.9	20.7	22.3
21	---	---	---	28.7	22.2	25.7	27.4	22.1	24.8	25.9	20.3	22.8
22	---	---	---	29.8	22.4	26.0	28.1	23.0	25.7	25.8	21.0	23.1
23	---	---	---	28.6	23.1	25.6	28.3	23.1	26.1	22.9	20.1	21.7
24	---	---	---	27.3	22.8	24.7	28.3	23.4	25.9	22.9	17.7	20.1
25	---	---	---	26.1	23.0	24.4	27.5	22.1	25.0	20.7	18.5	19.6
26	---	---	---	27.9	23.0	25.0	24.2	21.6	22.6	19.2	18.2	18.7
27	---	---	---	27.1	22.6	24.3	23.7	20.8	21.8	24.9	18.9	21.7
28	---	---	---	28.1	23.3	25.6	20.9	19.7	20.2	23.1	20.7	21.9
29	---	---	---	29.4	24.5	26.8	22.2	19.0	20.3	22.9	18.6	20.6
30	---	---	---	29.8	24.7	27.1	21.0	19.7	20.3	23.2	17.4	20.0
31	---	---	---	30.6	24.5	27.3	20.1	19.1	19.6	---	---	---
MONTH	---	---	---	---	---	---	30.6	18.1	24.3	25.9	16.7	21.3

0209665940 ROCK CREEK TRIB AT STONEY CREEK GOLF COURSE NEAR SEDALIA, NC—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	24.4	19.0	21.2	11.6	9.5	10.6	7.3	4.2	5.5	11.1	8.8	10.1
2	25.2	19.6	22.2	11.5	8.4	9.8	6.3	2.7	4.6	9.9	8.6	9.4
3	26.1	20.4	23.1	10.8	8.8	9.7	7.8	4.2	5.7	9.6	8.1	9.3
4	26.4	21.0	23.4	13.1	9.9	11.3	4.6	0.2	2.7	8.1	5.5	6.9
5	26.7	21.3	23.8	11.9	11.1	11.4	3.6	0.3	2.0	7.2	4.5	5.6
6	23.7	19.1	21.6	12.4	11.0	11.5	4.6	3.0	3.7	7.1	4.8	5.8
7	23.4	18.7	20.9	11.8	9.8	10.6	5.1	2.2	3.6	5.8	2.9	4.3
8	20.3	17.0	18.1	12.1	8.4	10.2	5.5	2.8	4.2	7.8	4.0	5.6
9	18.2	15.9	17.0	13.4	9.3	11.4	5.8	4.2	4.9	10.0	5.5	7.5
10	19.9	16.2	17.9	15.6	11.9	13.8	5.4	4.2	4.7	9.3	5.9	7.4
11	19.3	18.4	18.8	16.9	15.2	16.2	5.5	4.0	5.0	6.9	3.5	4.9
12	20.9	18.9	19.8	15.7	13.9	15.0	7.5	5.3	6.3	5.4	1.8	3.4
13	20.4	19.3	19.8	13.9	11.4	13.1	6.4	5.7	6.0	4.8	1.2	2.9
14	19.3	16.6	17.7	12.8	9.8	11.2	7.6	5.9	6.5	5.7	2.0	3.9
15	16.6	14.9	15.5	12.7	9.6	11.3	7.2	4.4	5.7	5.8	2.3	3.7
16	16.3	14.8	15.5	12.4	12.1	12.3	8.6	5.0	6.5	4.2	1.5	2.8
17	15.9	14.4	15.1	12.2	10.6	11.7	7.0	5.2	6.1	5.8	1.6	3.3
18	15.2	12.4	13.9	11.1	9.2	10.0	8.0	5.5	6.6	3.0	0.2	1.2
19	15.6	12.2	13.8	10.9	7.9	9.4	8.2	7.1	7.6	2.8	0.2	1.0
20	16.2	14.1	15.1	10.9	7.9	9.4	11.1	8.2	9.9	6.6	0.6	2.9
21	16.0	14.4	15.4	11.8	9.6	10.5	8.3	6.0	7.2	4.1	2.8	3.4
22	14.9	13.4	14.1	11.1	8.2	9.9	9.0	5.1	6.9	5.5	0.8	2.9
23	16.3	12.6	14.1	9.9	6.6	8.0	8.5	5.4	6.9	3.1	0.2	1.2
24	14.2	13.3	13.7	10.7	6.2	8.2	7.1	6.7	6.9	1.3	0.0	0.4
25	13.5	12.8	13.0	11.4	7.1	9.0	7.4	5.5	6.6	2.6	0.2	0.9
26	15.8	12.5	14.0	10.8	7.0	8.8	6.7	4.8	5.5	3.8	0.3	1.6
27	15.3	13.7	14.5	9.1	6.4	8.0	6.3	3.5	4.7	2.9	0.2	1.1
28	14.8	13.8	14.5	7.8	4.2	5.7	6.1	3.0	4.5	3.7	0.2	1.6
29	13.8	12.4	13.0	7.3	2.8	5.0	7.5	3.6	5.3	5.3	2.2	3.9
30	12.4	11.8	12.0	10.0	5.9	7.4	7.5	4.2	5.8	5.1	3.8	4.3
31	12.7	11.0	11.8	---	---	---	9.4	5.5	7.4	4.6	3.7	4.1
MONTH	26.7	11.0	16.9	16.9	2.8	10.3	11.1	0.2	5.7	11.1	0.0	4.1
	FEBRUARY			MARCH			APRIL			MAY		
1	6.8	4.4	5.4	6.2	4.2	5.2	14.9	7.5	10.9	21.5	17.1	19.1
2	8.1	3.7	5.6	9.0	5.7	7.1	18.4	10.3	14.1	22.8	16.8	19.6
3	9.3	4.5	6.8	9.3	5.5	7.2	19.7	11.7	15.5	21.4	17.3	18.8
4	11.8	7.4	9.6	10.7	5.4	7.7	18.9	13.1	16.1	17.5	14.9	16.4
5	8.8	4.9	6.7	13.0	8.5	10.4	17.6	14.4	15.7	14.9	13.6	14.0
6	6.6	4.0	5.2	12.2	10.3	11.1	18.0	12.3	15.0	16.9	13.6	15.3
7	6.4	4.0	5.0	10.6	6.4	8.5	14.9	10.0	11.1	20.8	15.4	17.7
8	6.7	3.7	4.9	11.7	4.9	8.1	10.0	9.2	9.7	23.4	17.4	20.1
9	7.3	3.4	4.9	14.2	8.0	10.7	9.2	8.4	8.8	24.4	18.4	21.1
10	6.8	4.7	5.5	12.6	7.7	9.8	8.7	7.8	8.0	24.7	19.6	22.0
11	8.0	3.0	5.2	9.4	6.0	7.4	10.1	8.0	8.8	22.4	19.6	21.1
12	8.7	3.6	5.6	13.6	5.1	9.1	14.9	8.5	11.2	22.0	17.2	19.4
13	7.6	2.1	4.7	15.5	8.3	11.7	16.5	10.2	13.1	21.2	15.5	18.1
14	6.0	3.6	4.9	14.1	10.5	12.1	17.8	11.0	14.1	21.2	14.2	17.5
15	7.5	5.6	6.5	10.5	8.6	9.2	19.6	12.8	15.9	18.9	16.0	17.3
16	5.6	0.3	2.9	10.1	8.2	9.2	20.7	13.8	17.1	20.1	17.0	18.3
17	2.4	0.2	1.3	12.3	10.0	11.1	20.4	14.7	17.4	18.9	16.1	17.5
18	7.3	2.4	4.3	13.2	11.2	12.1	16.4	11.9	13.3	16.1	14.7	15.4
19	7.5	3.2	5.1	12.4	10.3	11.5	12.6	11.4	11.9	15.6	14.4	14.9
20	8.2	5.5	6.7	10.3	7.8	8.3	16.7	12.1	14.0	18.7	14.2	16.5
21	7.3	5.9	6.8	12.8	8.3	10.2	15.9	13.9	14.8	17.3	16.1	16.8
22	8.0	6.6	7.2	14.8	10.1	12.1	17.9	14.4	15.8	17.0	15.5	16.1
23	10.0	6.9	8.5	14.6	9.5	12.1	17.7	11.8	14.6	16.4	15.6	16.0
24	11.0	5.7	8.0	16.8	10.2	13.1	16.8	11.4	14.2	17.6	15.9	16.6
25	9.6	6.8	8.2	17.5	10.1	13.6	14.8	13.7	14.3	18.2	16.7	17.4
26	7.7	4.6	6.0	18.3	11.9	14.8	18.1	14.1	15.4	20.1	17.6	18.7
27	4.6	3.4	3.8	17.6	12.6	14.8	19.1	14.4	16.4	19.1	17.3	18.2
28	4.5	3.5	4.0	18.2	11.8	14.8	20.3	14.1	17.1	19.5	15.7	17.6
29	---	---	---	20.1	15.3	17.3	20.9	15.4	18.0	18.8	16.8	17.6
30	---	---	---	16.8	9.8	12.1	21.1	16.2	18.5	20.3	15.9	18.0
31	---	---	---	12.3	7.8	9.9	---	---	---	20.8	17.3	18.6
MONTH	11.8	0.2	5.7	20.1	4.2	10.7	21.1	7.5	14.0	24.7	13.6	17.8

0209665940 ROCK CREEK TRIB AT STONEY CREEK GOLF COURSE NEAR SEDALIA, NC—Continued

TEMPERATURE, WATER, DEGREES CELSIUS—CONTINUED
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	20.0	17.2	18.6	22.7	20.9	21.8	23.7	22.7	23.1	25.4	23.4	24.2
2	19.9	15.8	17.9	22.0	20.3	21.0	23.9	22.6	23.2	25.8	23.3	24.4
3	18.6	16.8	17.8	22.3	20.8	21.5	25.4	22.6	23.7	25.9	23.5	24.7
4	21.2	18.1	19.1	24.7	20.6	22.6	24.6	22.9	23.6	25.0	22.6	23.8
5	20.8	18.5	19.6	26.2	22.0	24.0	24.5	22.2	23.3	23.5	21.6	22.5
6	21.4	17.4	19.3	26.8	22.9	24.5	24.6	21.9	23.1	22.6	20.5	21.1
7	21.4	19.4	20.0	25.4	22.8	23.9	25.0	22.7	23.6	22.1	19.7	20.8
8	21.6	19.3	20.2	27.2	22.3	24.6	24.6	22.7	23.4	21.7	20.2	20.8
9	22.6	19.7	21.1	27.8	22.8	24.8	25.5	23.0	23.9	21.2	19.3	20.2
10	23.1	19.9	21.5	26.6	22.2	24.2	23.7	22.4	23.1	21.2	18.8	19.8
11	24.0	19.9	21.8	26.9	22.8	24.4	24.5	22.0	23.2	21.4	17.4	19.2
12	24.4	21.3	22.6	26.5	21.7	23.9	25.3	22.3	23.6	20.0	17.6	18.7
13	24.1	21.1	22.4	25.7	20.5	23.0	25.4	22.6	23.7	21.5	18.5	19.8
14	24.8	21.2	22.8	23.0	21.1	22.0	26.1	22.9	24.3	22.3	19.7	20.6
15	24.8	21.5	22.7	24.3	21.7	22.9	26.6	22.6	24.4	22.8	19.6	21.0
16	22.6	21.3	22.0	25.7	22.2	23.6	26.0	23.1	24.3	22.8	18.9	20.7
17	21.3	20.1	20.5	25.2	22.8	23.9	26.7	22.6	24.3	21.8	16.7	19.1
18	21.5	19.5	20.4	25.8	22.5	23.9	25.0	22.8	24.0	18.9	17.8	18.2
19	22.7	20.7	21.6	24.3	22.3	23.1	25.1	23.0	23.9	21.1	18.4	19.6
20	22.6	20.8	21.6	25.4	22.0	23.6	25.5	22.6	23.7	21.8	18.5	20.2
21	21.4	18.7	20.1	26.2	22.7	24.3	26.1	21.9	23.9	22.4	19.1	20.7
22	22.0	17.5	19.7	26.4	22.7	24.3	27.0	22.8	24.2	22.1	20.2	21.1
23	23.2	18.0	20.5	23.3	22.4	22.8	25.6	22.6	23.9	22.3	20.6	21.3
24	24.2	18.4	21.3	24.2	21.2	22.6	25.5	23.3	24.3	21.4	18.8	20.1
25	24.9	19.2	22.0	24.8	21.2	23.0	25.9	21.7	23.7	21.7	18.4	20.0
26	25.2	20.0	22.6	25.8	21.5	23.5	27.1	22.2	24.4	22.1	18.6	20.2
27	25.5	20.9	23.0	26.6	21.9	24.2	27.8	22.7	25.0	22.3	18.7	20.4
28	22.0	20.8	21.4	26.9	22.8	24.8	27.6	23.2	25.3	21.5	18.6	20.2
29	24.9	19.8	22.2	26.0	22.6	24.1	28.1	23.5	25.4	18.9	15.8	17.4
30	25.5	20.8	22.8	23.3	21.5	22.3	27.7	22.9	24.8	17.8	13.4	15.5
31	---	---	---	23.3	21.2	22.0	25.4	23.9	24.4	---	---	---
MONTH	25.5	15.8	21.0	27.8	20.3	23.4	28.1	21.7	24.0	25.9	13.4	20.5

TEMPERATURE, WATER, DEGREES CELSIUS
OCTOBER TO NOVEMBER 2003

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	17.8	13.7	15.4	17.5	11.8	14.4	---	---	---	---	---	---
2	17.1	13.2	15.1	18.2	12.7	15.1	---	---	---	---	---	---
3	15.4	10.6	12.9	18.2	12.6	15.1	---	---	---	---	---	---
4	17.0	11.0	13.9	19.3	13.2	16.1	---	---	---	---	---	---
5	17.7	13.2	15.3	20.0	16.5	17.9	---	---	---	---	---	---
6	18.3	13.9	15.7	21.2	17.4	19.0	---	---	---	---	---	---
7	19.2	14.9	16.7	20.2	16.9	18.5	---	---	---	---	---	---
8	17.3	15.6	16.5	16.9	13.0	15.3	---	---	---	---	---	---
9	18.4	16.9	17.5	13.0	9.3	11.1	---	---	---	---	---	---
10	18.5	16.8	17.7	12.4	7.4	9.6	---	---	---	---	---	---
11	17.9	17.1	17.5	13.3	8.1	10.6	---	---	---	---	---	---
12	20.7	16.7	18.4	17.5	11.6	14.4	---	---	---	---	---	---
13	20.9	16.5	18.5	15.8	8.7	12.8	---	---	---	---	---	---
14	19.1	17.5	18.3	10.0	6.7	8.1	---	---	---	---	---	---
15	17.7	14.3	16.2	9.9	7.0	8.7	---	---	---	---	---	---
16	17.0	11.6	14.1	14.2	9.6	11.6	---	---	---	---	---	---
17	17.3	11.7	14.4	16.8	12.3	14.2	---	---	---	---	---	---
18	17.0	13.2	15.0	15.9	14.2	15.0	---	---	---	---	---	---
19	16.9	10.9	13.7	17.1	14.0	15.8	---	---	---	---	---	---
20	17.5	11.7	14.3	14.4	10.8	12.6	---	---	---	---	---	---
21	18.6	13.1	15.6	---	---	---	---	---	---	---	---	---
22	17.4	13.0	15.4	---	---	---	---	---	---	---	---	---
23	14.4	10.4	12.3	---	---	---	---	---	---	---	---	---
24	14.2	9.0	11.3	---	---	---	---	---	---	---	---	---
25	14.5	10.2	12.2	---	---	---	---	---	---	---	---	---
26	15.6	13.1	14.3	---	---	---	---	---	---	---	---	---
27	17.2	14.8	15.9	---	---	---	---	---	---	---	---	---
28	15.1	12.6	13.6	---	---	---	---	---	---	---	---	---
29	14.7	12.3	13.2	---	---	---	---	---	---	---	---	---
30	15.4	10.7	12.9	---	---	---	---	---	---	---	---	---
31	16.6	11.5	13.9	---	---	---	---	---	---	---	---	---
MONTH	20.9	9.0	15.1	---	---	---	---	---	---	---	---	---