

02163001 SALUDA RIVER NEAR WILLIAMSTON, SC--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 1995 to current year.

PERIOD OF DAILY RECORD.--May 1995 to current year.

INSTRUMENTATION.--USGS mini-monitor and data collection platform.

REMARKS.--Prior to July 12, 2000, at site about 1000 ft downstream.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 32.5°C, Jul. 12, 2000; minimum, 3.0°C, Dec. 28-30, 1995, Jan. 12, 13, 1996, Jan. 29, 30, 2000.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum, 32.5°C, Jul. 12; minimum, 3.0°C, Jan. 29, 30.

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	22.5	21.0	22.0	16.0	15.5	15.5	11.5	10.5	11.0	7.0	6.0	6.5
2	22.0	20.5	21.0	16.5	15.0	16.0	10.5	9.0	9.5	8.0	6.5	7.5
3	21.5	20.5	21.0	15.5	14.5	15.0	10.0	9.5	9.5	9.0	8.0	8.5
4	21.0	20.0	20.5	14.5	13.0	14.0	10.0	9.0	9.5	9.5	8.5	9.0
5	20.0	19.5	19.5	13.0	12.0	12.5	10.5	9.5	10.0	9.5	8.5	9.0
6	20.5	19.5	20.0	13.0	12.0	12.5	11.0	10.0	10.5	8.5	8.0	8.0
7	21.0	19.5	20.0	13.5	12.0	12.5	11.0	10.0	10.0	8.0	7.0	7.5
8	20.5	19.5	20.0	13.5	12.5	13.0	10.5	9.0	9.5	7.0	7.0	7.0
9	20.5	19.5	19.5	14.5	13.0	13.5	10.0	9.0	9.5	7.5	7.0	7.5
10	20.5	20.0	20.5	15.0	14.0	14.5	10.5	9.5	10.0	9.0	7.5	8.0
11	21.0	20.5	20.5	16.5	14.5	15.0	10.0	9.0	9.5	9.0	8.0	8.5
12	20.5	19.5	20.0	15.0	14.5	15.0	9.5	9.5	9.5	9.0	8.0	8.0
13	19.5	19.0	19.5	15.0	14.0	14.5	10.5	9.0	10.0	9.0	8.5	9.0
14	19.5	19.0	19.0	15.0	14.0	14.5	10.5	10.0	10.0	9.0	8.0	8.5
15	20.0	19.0	19.5	14.5	14.0	14.0	11.0	9.0	10.0	8.0	7.0	7.5
16	20.0	19.0	19.5	14.5	13.5	13.5	9.5	8.5	9.0	7.5	6.5	7.0
17	20.5	19.5	20.0	14.0	12.5	13.0	9.0	8.5	8.5	7.5	6.5	7.0
18	20.5	19.5	20.0	13.0	11.5	12.5	9.0	8.0	8.5	8.0	7.5	7.5
19	20.0	19.0	19.5	12.5	11.0	12.0	9.0	8.0	8.5	8.0	7.5	7.5
20	19.0	18.5	19.0	12.5	11.5	12.0	9.5	9.0	9.0	7.5	7.0	7.5
21	18.5	17.5	18.0	13.0	11.5	12.0	9.5	9.5	9.5	7.0	6.5	7.0
22	17.5	17.0	17.0	13.0	12.5	13.0	9.5	9.5	9.5	6.5	5.5	6.0
23	17.0	16.0	16.5	14.0	13.0	13.5	9.5	9.0	9.5	5.5	4.0	4.5
24	16.0	15.0	15.5	15.0	14.0	14.5	9.5	8.5	9.0	4.5	4.0	4.0
25	15.0	14.0	14.5	15.0	14.5	15.0	9.0	7.5	8.0	5.0	4.5	5.0
26	15.5	13.5	14.0	16.0	15.0	15.5	7.5	6.5	7.0	5.5	4.5	5.0
27	14.5	13.0	14.0	15.5	14.0	15.0	6.5	6.0	6.0	5.0	4.0	4.5
28	14.5	13.5	14.0	14.0	13.0	13.5	6.5	6.0	6.0	4.5	3.5	4.0
29	14.5	13.5	14.0	13.5	13.0	13.5	6.5	5.5	6.0	3.5	3.0	3.5
30	15.0	13.5	14.0	13.0	11.5	12.5	6.5	5.5	6.0	3.5	3.0	3.5
31	16.0	14.5	15.0	---	---	---	6.5	6.0	6.0	4.0	3.5	3.5
MONTH	22.5	13.0	18.3	16.5	11.0	13.8	11.5	5.5	8.8	9.5	3.0	6.7

