

**APALACHICOLA RIVER BASIN
2004 Water Year**

02335350 CROOKED CREEK NEAR NORCROSS, GA

LOCATION.—Lat 33°57'54", long 84°15'54" referenced to North American Datum (NAD) of 1927, Gwinnett County, Hydrologic Unit 03130001, 20.0 feet upstream of the bridge on Spalding drive, 3.2 miles northwest of Norcross, and 0.6 miles upstream from the Chattahoochee River.

DRAINAGE AREA.—8.89 square miles.

COOPERATION.—Gwinnett County Department of Public Utilities.

PERIOD OF RECORD.—March 23, 2001 to current year.

CONTINUOUS WATER-QUALITY RECORDS

PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: March 23, 2001 to current year.

WATER TEMPERATURE: March 23, 2001 to current year.

TURBIDITY: March 23, 2001 to current year.

INSTRUMENTATION.—Satellite telemetry with a water-stage recorder and a continuous water-quality monitor.

REMARKS.—Records are good, except for turbidity records, which are poor.

EXTREMES FOR PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: Maximum recorded, 347 microsiemens, September 21, 2004; minimum recorded, 22 microsiemens, October 15, 2002.

WATER TEMPERATURE: Maximum recorded, 29.4°C, August 1, 2002; minimum recorded, 0.9°C, January 24, 2003.

TURBIDITY: Maximum recorded, >2,200 NTU, on many days; minimum recorded, <2.0 NTU, on several days.

EXTREMES FOR CURRENT YEAR.—

SPECIFIC CONDUCTANCE: Maximum recorded, 347 microsiemens, September 21; minimum recorded, 24 microsiemens, August 12, September 7.

WATER TEMPERATURE: Maximum recorded, 28.3°C, July 13; minimum recorded, 3.2°C, January 29.

TURBIDITY: Maximum recorded, >2,200 NTU, on several days; minimum recorded, <5.0 NTU, on many days.

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 02335350 CROOKED CREEK NEAR NORCROSS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 135
 LATITUDE 335754 LONGITUDE 0841554 NAD27 DRAINAGE AREA 8.89 CONTRIBUTING DRAINAGE AREA 8.89 DATUM 869.40 NGVD29

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
 WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	102	100	102	102	97	99	90	68	81	114	106	108
2	105	39	89	102	100	102	101	90	97	111	42	65
3	76	58	71	112	101	105	107	101	104	91	76	85
4	90	76	84	106	102	103	110	105	107	98	91	95
5	96	90	92	106	105	106	109	104	107	107	98	101
6	97	33	71	107	58	86	110	106	108	108	103	106
7	82	63	74	96	86	92	112	105	109	124	106	115
8	89	82	86	102	96	99	111	106	109	132	105	115
9	94	89	92	103	101	102	111	102	107	111	105	107
10	98	94	95	106	103	105	112	105	108	111	106	109
11	99	98	99	107	104	105	114	69	91	113	106	110
12	101	36	62	106	104	105	97	48	87	114	107	109
13	83	69	77	107	105	106	74	36	60	118	109	114
14	85	55	71	107	105	106	87	74	82	112	106	108
15	80	42	66	107	105	107	97	87	92	111	105	107
16	82	66	75	122	87	100	---	---	---	111	107	109
17	92	82	88	97	88	92	---	---	---	112	107	109
18	98	92	95	104	97	102	---	---	---	116	100	105
19	100	98	98	106	104	105	---	---	---	109	102	104
20	101	99	100	112	105	108	---	---	---	105	100	103
21	109	98	102	111	107	109	---	---	---	109	104	107
22	100	98	99	109	106	108	110	106	108	108	48	87
23	103	100	101	110	107	109	112	107	110	85	63	75
24	107	103	104	112	109	111	114	108	111	95	85	90
25	112	93	104	112	109	111	114	109	111	102	95	99
26	210	82	107	112	109	111	---	61	---	106	102	103
27	87	82	85	113	109	112	94	---	---	109	104	106
28	93	83	89	115	110	113	101	94	98	107	104	106
29	97	92	95	115	109	112	105	101	103	107	104	106
30	---	---	---	112	57	78	107	104	106	263	106	172
31	---	---	---	96	66	85	---	---	---	146	44	83
MONTH	210	33	89	122	57	103	---	---	---	263	42	104

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 02335350 CROOKED CREEK NEAR NORCROSS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 135
 LATITUDE 335754 LONGITUDE 0841554 NAD27 DRAINAGE AREA 8.89 CONTRIBUTING DRAINAGE AREA 8.89 DATUM 869.40 NGVD29

Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius
 WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	JUNE			JULY			AUGUST			SEPTEMBER		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	92	74	85	98	61	83	109	99	101	125	96	110
2	98	92	95	82	61	72	108	84	102	125	104	110
3	103	98	100	94	82	88	104	100	102	108	99	105
4	105	102	103	102	92	98	104	100	102	107	104	105
5	108	102	105	100	91	94	103	39	89	107	104	106
6	109	104	107	104	99	101	76	63	70	109	105	107
7	110	105	108	106	100	103	85	76	81	109	24	50
8	118	106	110	109	106	107	91	85	87	66	48	56
9	113	42	99	109	107	108	95	91	92	81	66	74
10	78	48	65	108	103	106	100	95	97	90	81	85
11	93	78	86	110	103	106	106	100	102	101	90	95
12	101	93	96	109	103	107	106	24	57	104	99	101
13	101	45	58	111	105	107	68	52	60	107	104	105
14	79	50	67	---	---	---	78	68	73	110	107	108
15	87	37	72	---	---	---	88	78	83	112	109	110
16	75	48	64	113	106	110	94	88	91	120	28	76
17	91	75	85	110	56	96	99	94	96	82	44	67
18	93	76	87	74	42	61	101	97	99	92	79	87
19	94	81	86	88	74	81	102	100	100	102	92	98
20	103	94	98	96	88	92	105	99	102	135	102	104
21	104	57	89	103	95	98	108	100	103	347	135	236
22	82	55	67	112	102	105	104	101	103	153	129	135
23	84	56	67	112	104	107	107	85	97	137	126	130
24	87	59	76	107	102	104	109	100	104	---	---	---
25	93	50	76	107	31	101	112	78	98	---	---	---
26	87	63	79	66	31	55	87	75	81	---	---	---
27	89	34	73	80	66	73	92	87	89	---	---	---
28	67	51	58	88	62	70	110	92	96	90	47	71
29	84	55	71	87	75	81	115	92	97	95	90	92
30	98	84	90	96	87	92	106	100	103	103	95	97
31	---	---	---	102	96	98	112	104	107	---	---	---
MONTH	118	34	84	---	---	---	115	24	92	---	---	---

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 02335350 CROOKED CREEK NEAR NORCROSS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 135
 LATITUDE 335754 LONGITUDE 0841554 NAD27 DRAINAGE AREA 8.89 CONTRIBUTING DRAINAGE AREA 8.89 DATUM 869.40 NGVD29

Temperature, water, degrees Celsius
 WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	8.2	4.7	6.2	14.4	8.5	11.1	14.7	10.6	12.3	19.8	17.1	18.1
2	6.5	3.8	5.5	16.3	12.5	14.0	15.8	10.2	12.7	20.1	16.9	18.8
3	7.7	4.2	5.9	17.0	13.8	15.0	18.0	11.1	14.1	18.2	14.2	16.0
4	7.4	5.0	6.1	16.9	14.1	15.3	17.2	11.4	13.9	18.7	12.3	15.0
5	6.7	6.3	6.5	16.8	14.5	15.6	17.0	10.4	13.3	20.4	13.0	16.2
6	7.4	5.9	6.7	18.1	15.3	16.5	18.1	11.0	14.2	22.2	15.0	18.1
7	7.2	5.4	6.3	17.5	13.1	14.9	18.1	11.9	14.7	23.0	16.0	19.0
8	7.6	4.5	5.9	14.9	10.7	12.4	18.9	14.1	15.9	23.8	16.6	19.8
9	7.3	5.5	6.2	13.0	9.2	10.9	19.9	13.5	16.2	23.5	17.8	20.3
10	7.8	6.0	6.9	13.7	8.5	10.7	17.5	12.6	15.0	23.1	18.0	20.2
11	8.8	7.4	8.1	14.0	7.8	10.7	16.5	14.0	15.4	23.0	18.6	20.3
12	8.5	6.5	7.3	14.9	9.3	11.7	16.8	14.2	15.6	21.9	18.7	19.9
13	9.3	6.3	7.9	14.9	9.1	11.6	14.9	12.3	14.1	22.0	19.1	20.1
14	9.0	8.2	8.6	15.7	10.5	12.9	15.2	11.0	12.6	21.8	18.5	19.8
15	9.0	8.0	8.6	16.4	13.1	14.6	11.6	10.6	13.7	23.4	18.2	20.5
16	8.0	7.1	7.6	17.0	13.9	15.1	18.9	---	---	21.9	18.3	20.0
17	8.3	6.9	7.5	17.0	12.0	14.0	---	---	---	22.1	18.3	19.8
18	10.3	6.2	8.0	14.5	10.8	12.7	---	---	---	22.1	18.8	19.9
19	10.6	6.0	8.2	18.2	11.3	14.3	21.7	---	---	23.5	18.9	20.9
20	10.4	7.2	8.9	18.0	12.4	15.0	---	---	---	25.1	19.0	21.6
21	13.2	9.8	11.0	17.7	12.1	15.1	20.6	---	---	25.4	19.6	22.2
22	12.2	8.0	9.9	14.8	9.5	11.6	22.1	15.6	18.4	22.9	20.2	21.5
23	9.7	8.2	9.0	14.2	7.7	10.6	21.9	16.2	18.8	24.4	21.5	22.7
24	10.6	9.4	9.9	15.6	8.6	11.7	22.4	16.5	19.2	23.8	20.3	21.8
25	10.3	8.6	9.7	17.2	10.3	13.4	22.2	17.1	19.1	24.9	20.6	22.5
26	8.6	5.7	6.4	19.4	12.4	15.4	19.1	---	---	25.4	20.9	22.8
27	7.6	5.8	6.6	19.1	13.2	15.9	20.1	---	---	25.3	20.9	22.7
28	10.7	5.6	7.8	20.6	13.8	16.8	20.0	13.3	16.2	25.0	21.0	22.6
29	10.8	6.4	8.5	19.8	15.8	17.2	19.4	14.2	16.6	23.0	21.0	21.8
30	---	---	---	18.6	15.3	16.6	18.3	16.6	17.4	25.2	20.4	22.5
31	---	---	---	16.4	12.3	14.4	---	---	---	22.7	20.9	22.0
MONTH	13.2	3.8	7.6	20.6	7.7	13.8	---	---	---	25.4	12.3	20.3

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 02335350 CROOKED CREEK NEAR NORCROSS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 135
 LATITUDE 335754 LONGITUDE 0841554 NAD27 DRAINAGE AREA 8.89 CONTRIBUTING DRAINAGE AREA 8.89 DATUM 869.40 NGVD29

Temperature, water, degrees Celsius
 WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	JUNE			JULY			AUGUST			SEPTEMBER		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	22.4	20.2	21.2	24.9	22.0	23.3	27.6	22.7	24.8	23.4	21.8	22.7
2	22.8	19.1	20.7	24.4	22.8	23.6	27.0	23.2	24.8	22.8	21.8	22.2
3	22.7	18.8	20.7	25.8	22.6	23.8	27.9	22.9	25.1	23.3	21.4	22.2
4	24.8	19.6	21.7	25.8	22.1	23.5	27.9	23.0	25.1	23.7	20.7	22.1
5	23.6	18.7	20.9	27.1	22.7	24.5	26.0	22.8	24.4	24.3	20.9	22.5
6	24.0	19.4	21.4	27.3	22.4	24.0	26.2	22.6	24.4	22.9	21.4	22.2
7	21.9	19.9	20.8	26.6	21.7	23.8	25.3	20.8	22.6	23.4	21.7	22.6
8	22.5	19.9	20.9	26.9	21.9	24.0	24.8	19.3	21.7	23.1	21.9	22.6
9	22.9	20.3	21.3	26.1	21.9	23.8	23.4	19.3	21.2	24.2	21.1	22.3
10	25.9	21.9	23.4	27.4	22.1	24.3	21.7	20.0	20.9	24.0	20.9	22.0
11	26.5	21.6	23.7	28.1	22.4	24.8	24.4	19.4	21.7	23.9	20.4	21.8
12	27.8	21.8	24.4	27.5	22.6	24.7	23.8	21.0	22.7	23.7	20.2	21.7
13	24.9	23.5	24.2	28.3	23.0	25.1	23.5	20.5	22.1	22.2	20.3	21.1
14	25.8	23.5	24.2	28.2	22.7	24.8	23.0	19.0	20.8	22.2	19.3	20.7
15	25.0	23.0	24.0	27.3	---	---	24.0	19.8	21.5	21.2	19.9	20.5
16	26.3	23.8	24.7	26.1	20.9	23.3	24.1	20.9	22.1	23.2	20.6	21.7
17	26.7	23.1	24.5	26.0	22.1	23.7	24.6	20.5	22.3	22.8	21.5	22.2
18	26.3	22.8	24.3	26.9	23.6	24.8	25.0	20.8	22.7	22.5	20.0	21.1
19	28.0	23.2	25.0	26.9	22.1	23.9	25.4	20.7	22.8	21.3	18.1	19.6
20	27.7	22.4	24.5	26.3	21.1	23.4	24.6	21.2	22.8	20.3	17.1	18.6
21	25.0	22.7	23.7	26.9	21.3	23.7	24.4	21.7	22.7	19.9	17.0	18.2
22	25.8	22.6	24.1	26.6	21.7	23.9	25.7	21.8	23.4	19.7	16.7	17.9
23	25.8	23.5	24.3	28.0	22.3	24.7	25.2	22.2	23.4	19.4	17.1	18.0
24	24.1	22.7	23.5	28.0	22.7	24.9	24.9	21.6	23.1	---	---	---
25	24.9	22.2	23.5	26.3	23.0	24.4	24.0	22.1	22.8	---	---	---
26	25.1	22.6	23.6	25.9	23.2	24.6	25.5	22.2	23.5	---	---	---
27	24.5	22.0	23.2	25.2	23.3	24.0	25.8	21.6	23.4	---	---	---
28	24.0	22.8	23.4	26.5	22.8	24.3	25.9	22.0	23.8	21.4	20.2	20.7
29	24.2	22.1	23.1	25.1	22.5	23.5	24.9	22.4	23.6	21.2	19.2	20.1
30	23.7	22.0	22.6	26.2	22.8	24.2	25.8	21.9	23.6	21.0	18.0	19.3
31	---	---	---	26.2	22.8	24.2	26.2	22.1	23.8	---	---	---
MONTH	28.0	18.7	23.1	28.3	---	---	27.9	19.0	23.0	---	---	---

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 02335350 CROOKED CREEK NEAR NORCROSS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 135
 LATITUDE 335754 LONGITUDE 0841554 NAD27 DRAINAGE AREA 8.89 CONTRIBUTING DRAINAGE AREA 8.89 DATUM 869.40 NGVD29

Turbidity, water, unfiltered, nephelometric turbidity units
 WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
1	18	<5.0	<5.0	9.6	<5.0	<5.0	9.6	<5.0	5.4	66	<5.0	<5.0
2	8.9	<5.0	<5.0	10	<5.0	<5.0	---	---	---	4.7	<5.0	<5.0
3	18	<5.0	5.4	16	<5.0	<5.0	---	---	---	6.9	<5.0	<5.0
4	44	<5.0	<5.0	8.8	<5.0	<5.0	27	5.8	14	13	<5.0	<5.0
5	11	<5.0	<5.0	363	<5.0	5.4	14	<5.0	8.2	608	<5.0	12
6	7.2	<5.0	<5.0	72	13	20	6.7	<5.0	<5.0	42	8.5	14
7	8.4	<5.0	5.2	17	<5.0	6.7	6.6	<5.0	<5.0	12	<5.0	6.1
8	958	<5.0	47	10	<5.0	<5.0	227	<5.0	6.9	5.7	<5.0	<5.0
9	132	7.9	29	11	<5.0	<5.0	15	<5.0	<5.0	41	<5.0	12
10	17	6.7	8.3	13	<5.0	<5.0	767	<5.0	71	12	<5.0	5.2
11	9.3	<5.0	5.6	19	<5.0	<5.0	37	11	17	7.8	<5.0	<5.0
12	13	<5.0	<5.0	6.3	<5.0	<5.0	16	5.4	7.8	7.2	<5.0	<5.0
13	74	<5.0	5.4	9.5	<5.0	<5.0	105	5.3	6.4	---	---	---
14	9.1	<5.0	<5.0	---	---	---	485	12	30	---	---	---
15	8.6	<5.0	6.6	---	---	---	13	6.6	8.8	---	---	---
16	7.6	<5.0	<5.0	---	---	---	11	<5.0	6.0	23	<5.0	9.7
17	8.3	<5.0	<5.0	---	---	---	53	8.2	12	9.9	<5.0	<5.0
18	5.4	<5.0	<5.0	---	---	---	9.7	<5.0	5.7	132	6.7	16
19	15	<5.0	<5.0	---	---	---	8.5	<5.0	<5.0	19	<5.0	5.2
20	10	<5.0	<5.0	---	---	---	26	<5.0	5.2	16	<5.0	<5.0
21	12	<5.0	<5.0	18	10	12	13	<5.0	5.4	15	<5.0	<5.0
22	6.4	<5.0	<5.0	14	7.0	8.3	---	---	---	12	<5.0	<5.0
23	6.3	<5.0	<5.0	11	6.0	7.0	---	---	---	---	---	---
24	9.6	<5.0	<5.0	67	6.1	19	198	9.9	20	---	---	---
25	5.7	<5.0	<5.0	21	6.7	8.8	15	5.1	6.8	470	<5.0	152
26	1110	<5.0	146	18	5.0	6.3	6.9	<5.0	<5.0	78	16	28
27	117	18	27	296	<5.0	8.3	5.9	<5.0	<5.0	16	9.2	12
28	18	8.2	11	92	13	25	6.5	<5.0	<5.0	16	6.1	7.7
29	15	5.9	7.6	15	7.1	9.4	18	<5.0	<5.0	11	<5.0	5.6
30	8.1	<5.0	5.2	9.4	5.1	6.7	169	<5.0	20	8.9	<5.0	5.0
31	20	<5.0	<5.0	---	---	---	8.4	<5.0	6.0	6.1	<5.0	<5.0
MAX	1110	18	146	---	---	---	---	---	---	---	---	---
MIN	5.4	5.0	5.0	---	---	---	---	---	---	---	---	---

< Actual value is known to be less than the value shown

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 02335350 CROOKED CREEK NEAR NORCROSS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 135
 LATITUDE 335754 LONGITUDE 0841554 NAD27 DRAINAGE AREA 8.89 CONTRIBUTING DRAINAGE AREA 8.89 DATUM 869.40 NGVD29

Turbidity, water, unfiltered, nephelometric turbidity units
 WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
1	14	<5.0	6.0	5.6	<5.0	<5.0	36	<5.0	11	22	<5.0	5.2
2	866	<5.0	8.4	16	<5.0	<5.0	21	<5.0	<5.0	269	9.1	28
3	108	15	32	12	<5.0	5.6	6.7	<5.0	<5.0	16	<5.0	5.6
4	18	8.0	14	17	<5.0	<5.0	6.8	<5.0	<5.0	7.9	<5.0	<5.0
5	8.3	5.1	6.1	8.6	<5.0	<5.0	5.3	<5.0	<5.0	7.9	<5.0	<5.0
6	762	5.2	65	431	<5.0	21	6.9	<5.0	<5.0	6.4	<5.0	<5.0
7	50	16	24	13	<5.0	7.3	4.2	<5.0	<5.0	12	<5.0	5.3
8	16	9.3	11	8.3	<5.0	<5.0	6.7	<5.0	<5.0	7.4	<5.0	6.2
9	53	7.1	9.2	17	<5.0	5.0	6.3	<5.0	<5.0	6.7	<5.0	<5.0
10	31	6.1	7.1	9.2	<5.0	<5.0	5.7	<5.0	<5.0	10	<5.0	<5.0
11	8.5	5.1	6.2	8.7	<5.0	<5.0	135	<5.0	12	12	<5.0	<5.0
12	476	7.1	53	6.2	<5.0	<5.0	>2200	<5.0	<5.0	7.1	<5.0	<5.0
13	27	9.7	15	11	<5.0	<5.0	898	19	61	12	<5.0	<5.0
14	91	9.3	42	23	<5.0	6.3	19	7.3	11	6.0	<5.0	<5.0
15	418	16	58	21	<5.0	5.5	9.4	<5.0	5.6	9.6	<5.0	<5.0
16	58	11	25	32	<5.0	14	5.7	<5.0	<5.0	5.5	<5.0	<5.0
17	25	7.3	9.4	9.2	<5.0	5.6	---	---	---	10	<5.0	5.5
18	8.6	5.9	7.3	7.5	<5.0	<5.0	---	---	---	12	<5.0	6.0
19	8.2	5.2	6.2	6.2	<5.0	<5.0	---	---	---	7.4	<5.0	5.3
20	7.1	<5.0	5.6	7.9	<5.0	<5.0	---	---	---	7.1	<5.0	<5.0
21	17	<5.0	7.0	8.9	<5.0	<5.0	---	---	---	6.1	<5.0	<5.0
22	9.5	<5.0	5.4	---	---	---	<5.0	<5.0	<5.0	---	---	---
23	6.9	<5.0	<5.0	---	---	---	5.9	<5.0	<5.0	---	---	---
24	7.6	<5.0	<5.0	6.0	<5.0	<5.0	<5.0	<5.0	<5.0	---	---	---
25	58	<5.0	5.3	5.8	<5.0	<5.0	<5.0	<5.0	<5.0	14	6.4	8.7
26	101	17	35	6.3	<5.0	<5.0	---	---	---	9.9	5.1	6.2
27	30	8.7	13	7.1	<5.0	<5.0	---	<5.0	---	12	<5.0	5.8
28	10	5.2	6.6	8.6	<5.0	<5.0	8.5	<5.0	<5.0	8.0	<5.0	5.3
29	7.7	<5.0	<5.0	8.6	<5.0	5.1	4.4	<5.0	<5.0	9.9	<5.0	5.2
30	---	---	---	245	6.6	27	5.1	<5.0	<5.0	8.3	<5.0	5.1
31	---	---	---	80	5.6	10	---	---	---	655	<5.0	33
MAX	866	17	65	---	---	---	---	---	---	---	---	---
MIN	6.9	5.0	5.0	---	---	---	---	---	---	---	---	---

< Actual value is known to be less than the value shown
 > Actual value is known to be greater than the value shown

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 02335350 CROOKED CREEK NEAR NORCROSS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 135
 LATITUDE 335754 LONGITUDE 0841554 NAD27 DRAINAGE AREA 8.89 CONTRIBUTING DRAINAGE AREA 8.89 DATUM 869.40 NGVD29

Turbidity, water, unfiltered, nephelometric turbidity units
 WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	JUNE			JULY			AUGUST			SEPTEMBER		
	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
1	20	6.0	8.6	>2200	19	90	11	<5.0	<5.0	34	<5.0	6.9
2	12	<5.0	5.1	348	17	36	52	<5.0	5.8	5.8	<5.0	<5.0
3	6.4	<5.0	<5.0	17	6.3	8.5	22	<5.0	6.3	9.6	<5.0	<5.0
4	10	<5.0	<5.0	204	<5.0	6.3	8.0	<5.0	<5.0	11	<5.0	<5.0
5	17	<5.0	5.0	31	5.1	7.2	1460	<5.0	5.7	6.1	<5.0	<5.0
6	8.8	<5.0	<5.0	26	<5.0	5.2	65	9.1	15	6.5	<5.0	<5.0
7	21	<5.0	<5.0	11	<5.0	5.5	11	<5.0	7.7	1150	<5.0	214
8	11	<5.0	5.9	6.3	<5.0	<5.0	10	<5.0	5.7	112	28	47
9	714	<5.0	6.3	10	<5.0	<5.0	7.3	<5.0	<5.0	37	14	22
10	142	12	21	6.5	<5.0	<5.0	6.3	<5.0	<5.0	27	8.1	12
11	14	5.6	8.1	7.4	<5.0	<5.0	8.7	<5.0	5.0	12	5.4	7.6
12	9.4	<5.0	5.2	<5.0	<5.0	<5.0	>2200	5.1	111	7.6	<5.0	<5.0
13	1030	<5.0	83	14	<5.0	<5.0	47	19	24	19	<5.0	<5.0
14	205	9.2	17	---	---	---	32	10	14	7.7	<5.0	<5.0
15	1020	5.5	8.9	---	---	---	14	8.3	11	8.9	<5.0	<5.0
16	78	13	22	116	<5.0	5.8	13	5.1	7.2	>2200	<5.0	161
17	21	7.6	9.9	---	---	---	10	<5.0	5.2	546	61	159
18	60	6.7	12	---	---	---	13	<5.0	<5.0	69	23	34
19	15	<5.0	6.8	---	---	---	7.4	<5.0	<5.0	---	---	---
20	9.8	<5.0	<5.0	11	<5.0	5.4	8.3	<5.0	<5.0	---	---	---
21	348	<5.0	12	9.1	<5.0	<5.0	12	<5.0	6.1	---	---	---
22	328	9.6	29	15	<5.0	<5.0	12	<5.0	<5.0	---	---	---
23	262	8.8	19	18	<5.0	<5.0	126	<5.0	13	---	---	---
24	54	9.9	14	74	<5.0	<5.0	8.2	<5.0	<5.0	---	---	---
25	642	6.2	11	>2200	<5.0	<5.0	105	<5.0	<5.0	---	---	---
26	35	7.9	17	1310	19	41	33	5.0	10	---	---	---
27	1640	<5.0	7.9	25	9.0	13	6.5	<5.0	<5.0	---	---	---
28	600	33	76	257	10	36	5.2	<5.0	<5.0	335	29	50
29	90	11	22	19	6.0	9.6	103	<5.0	7.1	31	15	20
30	38	6.3	10	9.4	<5.0	5.5	7.2	<5.0	<5.0	15	9.5	12
31	---	---	---	10	<5.0	5.0	11	<5.0	5.4	---	---	---
MAX	1640	33	83	---	---	---	2200	19	111	---	---	---
MIN	6.4	5.0	5.0	---	---	---	5.2	5.0	5.0	---	---	---

< Actual value is known to be less than the value shown
 > Actual value is known to be greater than the value shown