

**ALTAMAHA RIVER BASIN
2004 Water Year**

02204130 HONEY CREEK AT GA 212, NEAR CONYERS, GA

LOCATION.—Lat 33°34'47", long 84°03'51" referenced to North American Datum (NAD) of 1983, Rockdale County, Hydrologic Unit Code 03070103, 2.5 miles north of the Rockdale/Henry County line, miles south of Conyers, and 2.5 miles west of GA 20.

DRAINAGE AREA.—26.0 square miles.

COOPERATION.—Rockdale County Department of Water Resources.

PERIOD OF DAILY RECORD.—January 11, 2003 to current year.

CONTINUOUS WATER-QUALITY RECORDS

PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: January 11, 2003 to current year.

WATER TEMPERATURE: January 11, 2003 to current year.

TURBIDITY: January 11, 2003 to current year.

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

REMARKS.—Water temperature records are good, specific conductance records are fair, and turbidity records are poor.

EXTREMES FOR PERIOD OF DAILY RECORD.—

SPECIFIC CONDUCTANCE: Maximum recorded, 120 microsiemens, September 19, 2004; minimum recorded, 22 microsiemens, March 20, 2003.

WATER TEMPERATURE: Maximum recorded, 25.5°C, July 14, 2004; minimum recorded, 0.6°C, January 24, 2003.

TURBIDITY: Maximum recorded, >1,100 NTU, on several days during the 2003 and 2004 water years; minimum recorded, 2.9 NTU, October 25, 2003.

EXTREMES FOR CURRENT YEAR.—

SPECIFIC CONDUCTANCE: Maximum recorded, 120 microsiemens, September 19; minimum recorded, 34 microsiemens, July 1.

WATER TEMPERATURE: Maximum recorded, 25.5°C, July 14; minimum recorded, 3.4°C, December 21, January 11, 29.

TURBIDITY: Maximum recorded, >1,100 NTU, October 26, June 25; minimum recorded, 2.9 NTU, October 25.

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

STATION NUMBER 02204130 HONEY CREEK AT GA 212, NEAR CONYERS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 247
 LATITUDE 333447 LONGITUDE 0840351 NAD27 DRAINAGE AREA 26.0 CONTRIBUTING DRAINAGE AREA 26.0 DATUM 618 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
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	71	68	69	74	68	71	63	62	63	60	58	59
2	71	69	69	74	69	71	65	63	64	60	60	60
3	72	69	70	73	70	71	65	64	65	61	60	60
4	73	68	71	73	69	71	65	61	63	61	59	60
5	74	71	72	74	53	66	65	61	62	61	56	60
6	74	71	72	59	53	56	64	61	62	56	53	54
7	73	69	71	64	58	61	66	63	64	57	55	56
8	71	69	70	68	64	65	67	64	65	57	57	57
9	72	69	70	68	65	66	66	63	64	57	55	56
10	72	70	71	68	66	67	64	55	59	57	56	56
11	72	68	70	67	66	66	56	54	55	57	56	56
12	72	70	71	68	66	67	58	56	57	59	56	57
13	73	70	72	69	67	68	59	58	59	57	56	57
14	74	71	73	70	68	69	59	54	56	58	56	57
15	74	72	73	70	67	68	57	54	55	58	57	58
16	74	73	73	70	67	69	58	57	57	58	58	58
17	74	73	73	70	68	68	58	55	56	58	57	58
18	73	70	71	73	65	67	57	55	56	58	55	56
19	74	71	72	68	46	52	57	56	56	59	56	57
20	75	72	73	57	53	56	58	57	57	58	56	57
21	74	71	72	61	57	59	59	58	58	57	57	57
22	74	73	73	63	60	62	59	58	58	58	57	57
23	75	72	73	64	63	63	59	58	58	58	57	57
24	74	72	72	65	62	63	58	54	56	59	57	58
25	74	71	72	66	62	64	57	56	57	59	51	55
26	75	50	68	66	63	64	59	57	58	53	52	52
27	58	51	54	65	60	63	59	58	59	55	52	53
28	63	58	61	61	54	57	59	57	58	55	54	55
29	66	63	64	61	56	58	59	58	59	56	55	56
30	68	66	67	63	61	62	59	57	58	57	56	56
31	70	67	68	---	---	---	60	59	59	58	56	57
MONTH	75	50	70	74	46	64	67	54	59	61	51	57

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

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 LATITUDE 333447 LONGITUDE 0840351 NAD27 DRAINAGE AREA 26.0 CONTRIBUTING DRAINAGE AREA 26.0 DATUM 618 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	58	57	57	59	51	53	64	61	62	72	63	67
2	58	54	57	56	54	55	65	63	64	72	59	62
3	57	53	54	57	53	56	67	64	65	66	63	64
4	56	55	55	58	56	56	67	64	65	69	66	67
5	57	56	56	58	57	57	67	65	66	71	68	69
6	57	46	52	59	57	57	67	64	65	73	69	71
7	56	50	54	60	59	59	66	65	66	75	72	73
8	58	56	57	60	58	59	66	64	65	78	71	74
9	57	56	56	60	58	59	67	64	65	79	74	76
10	56	54	54	60	57	58	67	64	66	77	62	66
11	56	55	55	60	58	59	68	65	66	71	67	69
12	57	55	56	61	58	59	67	65	66	72	62	69
13	---	---	---	59	58	59	67	59	62	69	60	64
14	---	---	---	60	58	59	61	58	59	65	58	62
15	---	---	---	61	59	59	63	61	61	69	64	66
16	---	---	---	60	59	59	65	62	63	73	67	69
17	---	---	---	60	59	60	67	64	65	74	66	70
18	---	---	---	61	59	60	68	65	66	86	60	70
19	---	---	---	61	60	61	68	65	66	72	61	70
20	---	---	---	62	59	60	68	65	66	75	70	73
21	---	---	---	62	59	60	69	61	67	79	73	75
22	---	---	---	61	60	61	71	67	69	79	73	76
23	---	52	---	61	60	60	75	68	69	78	69	72
24	61	52	54	61	60	61	72	68	70	80	75	77
25	68	54	57	63	61	61	73	68	70	83	76	80
26	59	51	55	64	62	63	76	67	73	85	79	81
27	58	52	54	66	62	64	70	66	69	87	81	84
28	57	51	52	67	63	65	71	69	70	88	81	84
29	57	50	52	67	64	65	72	69	70	86	76	82
30	---	---	---	66	61	63	72	68	71	87	81	84
31	---	---	---	66	64	65	---	---	---	88	74	81
MONTH	---	---	---	67	51	60	76	58	66	88	58	72

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

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 LATITUDE 333447 LONGITUDE 0840351 NAD27 DRAINAGE AREA 26.0 CONTRIBUTING DRAINAGE AREA 26.0 DATUM 618 NGVD29

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

DAY	MAX	MIN	MEAN									
1	80	77	78	55	34	43	81	76	79	109	62	85
2	78	74	76	58	50	54	83	79	80	67	49	61
3	82	76	78	---	---	---	83	76	79	66	62	64
4	80	75	77	---	---	---	83	78	80	71	65	67
5	83	76	79	62	49	55	85	69	80	74	69	71
6	87	79	82	67	61	63	75	57	65	81	72	75
7	87	70	82	68	65	67	76	69	72	81	35	48
8	77	70	74	68	49	57	80	74	76	64	52	55
9	77	72	74	74	61	67	82	76	78	69	58	62
10	84	76	78	76	73	74	82	77	79	69	59	63
11	86	79	82	81	76	78	81	76	78	70	66	68
12	88	80	84	85	81	82	81	38	55	74	69	71
13	84	55	67	88	84	85	56	44	50	77	72	74
14	71	67	69	88	86	87	63	56	59	77	75	76
15	76	67	69	87	81	84	69	62	64	78	75	77
16	77	69	71	82	74	78	71	66	68	78	36	67
17	77	64	67	79	74	76	72	59	67	46	39	43
18	75	70	72	77	74	76	69	62	65	55	46	49
19	79	74	76	78	75	76	75	69	70	120	53	82
20	83	77	79	77	73	75	77	73	75	83	74	79
21	83	67	76	78	73	75	92	71	77	86	70	78
22	78	58	71	78	74	76	81	73	78	79	67	70
23	88	59	72	83	78	79	81	74	77	82	64	71
24	91	68	77	84	78	81	76	73	74	65	62	63
25	75	58	70	92	61	85	76	72	74	63	61	62
26	73	63	70	71	59	65	76	72	73	65	62	63
27	73	54	67	68	63	65	76	72	74	71	---	---
28	73	58	67	71	64	67	78	72	75	---	---	---
29	87	63	78	76	71	74	97	73	76	59	---	---
30	81	53	57	76	71	73	78	72	74	62	59	60
31	---	---	---	79	74	76	87	72	74	---	---	---
MONTH	91	53	74	---	---	---	97	38	72	---	---	---

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

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	17.1	14.4	15.7	16.5	13.8	15.2	9.8	6.7	8.3	8.5	5.3	6.9
2	16.2	13.8	15.1	16.6	13.7	15.2	9.6	7.3	8.6	10.0	7.2	8.6
3	15.5	13.3	14.4	16.6	13.6	15.2	8.4	7.3	8.0	12.1	9.2	10.6
4	16.6	13.5	15.1	17.9	16.0	17.0	8.1	7.3	7.5	13.3	10.9	12.0
5	17.5	14.7	16.2	19.9	17.7	18.6	8.3	7.4	7.8	13.7	11.7	12.9
6	18.1	16.7	17.4	20.2	19.5	19.9	8.5	7.2	7.7	11.7	7.1	9.4
7	18.6	17.6	18.1	19.9	18.4	19.2	7.8	5.5	6.7	7.1	4.6	5.5
8	19.3	18.0	18.5	18.4	16.4	17.2	7.9	5.2	6.6	5.6	3.5	4.5
9	18.9	17.9	18.4	16.4	14.2	15.5	8.8	5.9	7.4	6.5	5.6	6.0
10	19.5	18.2	18.7	14.2	12.3	13.4	10.7	8.8	9.9	6.3	5.0	6.0
11	18.5	18.1	18.2	14.5	11.7	13.2	9.5	7.6	8.5	5.9	3.4	4.7
12	19.4	18.0	18.5	16.3	12.9	14.6	8.6	6.3	7.5	6.7	3.5	5.1
13	19.1	16.7	18.1	15.9	11.6	14.1	7.7	6.6	7.3	8.4	5.4	6.7
14	19.9	17.5	19.0	11.8	9.5	10.8	7.7	7.0	7.4	9.4	5.9	7.6
15	17.5	14.7	16.0	12.4	9.4	10.9	8.2	6.2	7.2	9.8	7.8	9.0
16	15.7	12.6	14.3	14.0	10.6	12.3	9.4	6.0	7.6	8.4	5.7	7.1
17	14.8	12.6	13.9	16.3	13.9	15.0	9.5	7.2	8.5	7.9	5.8	6.9
18	15.5	12.8	14.2	17.3	14.9	16.1	8.0	5.7	7.0	10.2	7.9	9.1
19	15.6	12.6	14.2	17.3	15.7	17.0	7.9	6.5	7.2	9.7	6.3	8.0
20	16.2	13.1	14.7	15.7	13.2	14.1	6.6	4.9	5.7	6.7	4.4	5.6
21	17.1	13.6	15.4	14.1	11.4	12.9	5.8	3.4	4.6	7.0	3.9	5.4
22	17.1	14.8	16.0	13.9	11.2	12.6	6.7	3.7	5.2	7.1	4.1	5.6
23	16.2	13.3	14.9	14.0	11.1	12.7	8.8	5.0	6.7	6.7	4.6	5.7
24	16.0	13.4	14.8	13.6	11.0	12.9	9.4	7.5	8.8	8.3	3.9	6.1
25	16.6	14.3	15.3	11.0	8.6	9.8	7.5	5.4	6.4	8.9	7.0	8.3
26	17.9	15.6	16.6	11.0	8.1	9.6	7.0	4.5	5.8	7.0	6.0	6.3
27	17.7	15.9	17.3	12.7	10.7	11.7	7.3	4.5	5.9	7.6	6.0	6.5
28	15.9	14.2	14.6	13.5	10.8	12.7	7.7	4.9	6.3	6.2	4.4	5.3
29	15.4	13.1	14.3	10.8	7.8	9.1	9.7	6.2	7.7	6.2	3.4	4.8
30	15.5	12.5	14.1	8.9	6.3	7.7	9.8	7.4	8.9	7.7	4.9	6.2
31	16.1	13.2	14.7	---	---	---	8.0	5.4	6.8	7.3	5.3	6.3
MONTH	19.9	12.5	16.0	20.2	6.3	13.9	10.7	3.4	7.3	13.7	3.4	7.1

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

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 LATITUDE 333447 LONGITUDE 0840351 NAD27 DRAINAGE AREA 26.0 CONTRIBUTING DRAINAGE AREA 26.0 DATUM 618 NGVD29

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

DAY	FEBRUARY			MARCH			APRIL			MAY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	7.4	5.1	6.3	13.0	8.5	10.6	14.7	10.1	12.3	18.9	17.5	18.1
2	6.7	5.6	6.1	14.8	11.7	13.1	15.3	10.1	12.6	19.5	17.4	18.7
3	7.8	5.4	6.4	16.0	12.6	14.3	16.6	10.7	13.6	17.4	14.4	15.8
4	7.8	5.1	6.4	16.5	13.8	15.1	15.9	11.3	13.4	15.8	12.3	14.2
5	7.0	6.5	6.7	16.3	14.1	15.2	15.9	10.3	13.0	17.3	12.8	15.2
6	8.1	6.6	7.3	17.5	15.1	16.1	16.7	10.7	13.7	19.2	15.0	17.1
7	8.1	7.1	7.7	16.5	12.8	14.6	16.8	11.7	14.3	20.0	15.8	17.9
8	7.1	5.6	6.5	13.9	11.1	12.4	17.5	13.8	15.5	20.5	16.3	18.4
9	7.6	6.1	6.7	11.9	9.0	10.6	18.3	13.2	15.6	20.8	17.6	19.2
10	8.5	6.2	7.3	12.4	8.5	10.4	17.3	12.3	15.1	20.6	19.0	19.8
11	8.9	8.1	8.5	12.7	7.7	10.2	17.1	14.6	16.0	20.8	18.7	19.7
12	8.8	7.8	8.2	13.5	9.0	11.2	17.9	15.7	16.5	20.7	18.9	19.6
13	9.3	8.0	8.4	13.4	8.8	11.1	15.9	12.3	14.7	20.9	19.7	20.3
14	9.4	9.1	9.2	14.8	10.4	12.6	14.4	11.1	12.5	20.8	19.8	20.4
15	9.4	9.2	9.3	16.0	13.2	14.5	16.0	10.6	13.2	21.0	18.6	19.8
16	9.2	8.3	8.7	17.0	14.2	15.2	17.1	11.5	14.4	20.8	18.8	19.9
17	8.9	8.1	8.5	15.8	12.0	13.6	18.0	12.8	15.4	21.7	19.4	20.5
18	9.0	7.6	8.2	14.2	10.5	12.5	18.9	13.9	16.4	21.1	19.3	20.2
19	9.2	7.4	8.2	17.1	11.3	14.1	19.3	14.7	17.0	21.4	19.2	20.2
20	9.5	8.2	8.8	17.0	12.5	14.7	19.3	15.7	17.5	21.9	19.1	20.5
21	10.9	9.5	10.1	16.7	12.6	15.1	18.4	16.0	17.3	22.5	19.8	21.2
22	10.7	8.8	9.7	13.6	9.6	11.5	19.3	15.0	17.2	22.3	20.5	21.4
23	10.3	8.3	9.5	13.0	7.7	10.3	19.6	15.9	17.7	22.8	20.0	21.3
24	10.3	9.4	9.9	---	8.5	---	20.0	16.1	18.1	22.1	19.2	20.8
25	10.3	8.8	9.7	16.4	---	---	20.7	17.1	18.9	23.1	20.5	21.6
26	8.9	6.0	6.9	18.1	12.4	15.1	19.0	16.4	18.0	23.5	20.5	21.9
27	8.0	6.3	7.1	18.5	13.1	15.7	17.4	14.5	15.9	23.3	20.3	21.7
28	9.7	5.8	7.7	19.3	13.6	16.4	16.7	12.6	14.8	22.9	21.1	21.8
29	10.3	6.5	8.5	18.4	15.5	16.5	17.5	14.0	15.8	22.0	21.0	21.5
30	---	---	---	18.6	14.7	16.4	17.9	16.9	17.4	22.9	20.3	21.6
31	---	---	---	15.8	12.1	14.1	---	---	---	22.3	20.9	21.8
MONTH	10.9	5.1	8.0	---	---	---	20.7	10.1	15.5	23.5	12.3	19.7

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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	21.1	19.8	20.5	23.2	22.4	22.8	25.1	23.0	24.1	23.9	22.4	23.0
2	21.2	18.7	20.1	23.2	22.7	22.9	25.2	23.3	24.2	23.9	22.5	23.4
3	21.5	19.1	20.3	---	---	---	25.0	22.7	23.9	23.1	22.1	22.6
4	22.6	19.9	21.0	---	---	---	25.0	22.4	23.7	22.7	21.3	22.0
5	21.5	18.3	20.0	24.7	22.9	23.9	24.6	22.2	23.3	23.1	21.4	22.2
6	22.2	19.4	20.8	24.7	22.8	23.8	24.1	21.9	23.3	22.7	21.8	22.2
7	21.5	19.4	20.4	24.2	22.2	23.3	22.2	20.1	21.1	22.6	22.1	22.4
8	21.4	20.0	20.6	24.9	22.4	23.7	21.6	18.6	20.2	22.7	22.2	22.5
9	22.0	21.0	21.4	24.4	22.7	23.6	21.6	18.8	20.3	22.6	21.3	22.1
10	23.4	21.1	22.1	24.6	22.7	23.7	20.9	20.0	20.5	22.8	21.3	22.1
11	24.2	21.5	22.8	24.9	22.8	23.8	21.5	19.5	20.5	22.6	21.2	21.9
12	24.5	21.7	23.1	24.7	23.0	23.9	23.1	20.7	21.8	22.4	21.1	21.8
13	23.8	22.7	23.4	25.1	22.7	23.9	22.6	20.4	21.3	21.7	20.7	21.3
14	23.3	22.8	23.0	25.5	23.1	24.2	21.3	19.1	20.3	21.5	20.1	20.7
15	23.6	22.4	22.8	24.6	22.7	23.6	22.1	20.5	21.2	20.8	20.2	20.6
16	24.1	22.3	23.1	23.3	21.0	22.3	22.6	21.2	21.8	23.0	20.8	21.8
17	24.7	22.7	23.8	23.4	22.1	22.7	22.7	20.7	21.7	23.0	22.2	22.5
18	24.3	23.2	23.9	24.1	22.3	23.0	23.4	21.2	22.4	22.2	20.8	21.4
19	25.3	23.1	24.1	23.8	21.3	22.5	23.3	21.0	22.3	20.8	19.2	19.9
20	24.6	22.4	23.6	23.4	20.6	22.0	23.5	21.3	22.5	19.4	18.3	18.8
21	24.0	23.0	23.4	23.8	21.0	22.4	23.2	22.1	22.6	19.1	17.7	18.5
22	24.5	22.5	23.5	24.2	21.6	22.9	23.2	21.5	22.3	19.1	17.4	18.4
23	24.2	23.3	23.7	25.1	22.1	23.5	23.6	22.2	22.7	19.7	17.5	18.7
24	23.4	22.9	23.2	25.4	22.5	23.9	23.9	21.8	22.9	20.2	18.8	19.5
25	23.9	22.4	23.2	25.0	23.2	24.0	23.6	22.2	22.9	20.4	19.1	19.7
26	23.6	22.7	23.0	25.2	23.4	24.5	23.8	21.7	22.8	19.9	18.8	19.4
27	23.4	22.1	22.7	24.9	23.7	24.3	24.2	21.9	23.0	20.4	19.6	19.9
28	23.6	22.9	23.4	24.8	23.4	24.0	24.6	22.0	23.3	21.1	20.3	20.7
29	23.9	22.9	23.3	24.1	22.9	23.6	24.3	22.5	23.2	20.8	19.6	20.1
30	23.4	22.4	22.8	24.8	23.3	24.0	24.5	22.3	23.4	20.0	18.1	19.2
31	---	---	---	24.9	23.1	23.9	24.5	22.2	23.4	---	---	---
MONTH	25.3	18.3	22.4	---	---	---	25.2	18.6	22.4	23.9	17.4	21.0

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

STATION NUMBER 02204130 HONEY CREEK AT GA 212, NEAR CONYERS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 247
 LATITUDE 333447 LONGITUDE 0840351 NAD27 DRAINAGE AREA 26.0 CONTRIBUTING DRAINAGE AREA 26.0 DATUM 618 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	12	5.6	6.4	9.0	4.7	5.6	---	---	---	---	---	---
2	14	6.2	7.8	12	4.1	5.7	---	---	---	---	---	---
3	44	7.5	11	9.9	4.5	5.4	---	---	---	---	---	---
4	100	16	46	11	4.3	5.6	---	---	---	---	---	---
5	78	17	42	390	4.2	6.2	---	---	---	---	---	---
6	150	53	76	220	40	86	10	4.9	6.0	---	---	---
7	170	13	97	---	---	---	11	5.2	6.2	---	---	---
8	25	9.3	14	---	---	---	28	6.7	10	---	---	---
9	36	12	17	---	---	---	150	10	45	---	---	---
10	35	6.8	18	---	---	---	910	16	70	---	---	---
11	12	5.2	6.9	---	---	---	58	12	18	---	---	---
12	13	4.9	7.5	---	---	---	14	7.8	10	---	---	---
13	21	3.9	8.9	---	---	---	16	6.3	8.2	---	---	---
14	23	4.8	8.2	---	---	---	45	12	30	---	---	---
15	17	4.7	8.1	---	---	---	19	8.8	12	---	---	---
16	26	3.3	11	---	---	---	11	7.2	8.4	---	---	---
17	23	3.7	8.4	---	---	---	23	8.3	14	---	---	---
18	21	4.8	11	---	---	---	16	6.5	8.7	---	---	---
19	30	4.9	15	---	---	---	12	6.4	7.1	---	---	---
20	34	3.9	18	---	---	---	19	6.7	7.7	---	---	---
21	42	4.1	12	---	---	---	15	7.4	11	---	---	---
22	32	5.0	7.2	---	---	---	25	8.9	19	---	---	---
23	31	6.9	9.2	---	---	---	56	9.7	29	---	---	---
24	98	6.5	35	---	---	---	29	12	18	---	---	---
25	72	2.9	8.8	---	---	---	18	8.8	11	---	---	---
26	>1100	3.5	9.5	---	---	---	14	8.8	10	---	---	---
27	---	---	---	---	---	---	18	8.8	10	---	---	---
28	43	11	16	---	---	---	18	10	11	---	---	---
29	15	7.8	9.9	---	---	---	27	11	12	18	10	12
30	15	5.5	7.1	---	---	---	32	14	17	20	9.7	12
31	14	4.7	7.0	---	---	---	---	---	---	13	8.7	10
MAX	---	---	---	---	---	---	---	---	---	---	---	---
MIN	---	---	---	---	---	---	---	---	---	---	---	---

> 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 02204130 HONEY CREEK AT GA 212, NEAR CONYERS, GA STREAM SOURCE AGENCY USGS STATE 13 COUNTY 247
 LATITUDE 333447 LONGITUDE 0840351 NAD27 DRAINAGE AREA 26.0 CONTRIBUTING DRAINAGE AREA 26.0 DATUM 618 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	16	7.5	9.5	---	---	---	180	6.7	22	79	15	28
2	51	9.4	11	12	3.3	9.1	21	6.0	8.9	280	18	52
3	63	16	29	17	8.6	11	120	6.8	20	44	10	20
4	19	9.8	12	20	9.2	12	18	5.6	7.3	38	8.0	12
5	12	8.1	9.4	16	8.3	11	18	5.7	7.6	21	6.8	8.6
6	950	7.8	39	24	11	16	16	8.2	10	27	6.5	8.7
7	62	9.7	16	17	9.2	12	17	6.9	11	17	6.3	8.3
8	12	8.2	9.4	16	8.1	9.9	19	8.3	11	19	7.0	8.5
9	9.9	8.5	9.0	16	7.2	8.8	44	10	14	20	6.0	8.6
10	11	8.2	9.7	17	7.6	9.4	26	4.9	7.7	130	10	38
11	8.5	6.3	7.1	14	6.8	8.1	49	7.0	10	27	9.0	13
12	---	---	---	14	6.8	8.0	47	16	22	250	7.7	10
13	---	---	---	21	6.5	7.8	---	---	---	140	22	42
14	---	---	---	21	6.8	8.1	---	---	---	110	18	40
15	---	---	---	16	7.1	8.6	---	---	---	24	11	14
16	---	---	---	20	8.3	9.8	---	---	---	18	8.8	12
17	---	---	---	20	6.8	9.0	---	---	---	40	14	17
18	---	---	---	14	6.9	8.7	---	---	---	300	11	17
19	---	---	---	16	6.6	8.8	19	5.3	7.9	22	9.0	13
20	---	---	---	18	7.2	9.1	24	5.7	8.2	20	8.3	11
21	---	---	---	16	7.8	10	20	5.1	7.9	17	8.7	11
22	---	---	---	12	6.0	8.2	28	5.3	8.3	23	9.6	12
23	---	---	---	13	5.7	6.9	24	5.2	8.2	33	9.9	16
24	---	---	---	11	6.1	7.3	39	5.5	7.9	16	8.5	11
25	---	---	---	---	---	---	20	5.6	8.8	30	8.1	11
26	---	---	---	---	---	---	16	7.3	9.5	30	7.4	11
27	---	---	---	---	---	---	24	6.1	9.0	18	7.2	10
28	---	---	---	---	---	---	16	4.9	6.9	19	7.9	11
29	---	---	---	---	---	---	14	4.6	6.8	18	7.9	11
30	---	---	---	---	---	---	38	5.5	7.7	18	8.2	11
31	---	---	---	---	---	---	---	---	---	66	9.5	22
MAX	---	---	---	---	---	---	---	---	---	300	22	52
MIN	---	---	---	---	---	---	---	---	---	16	6.0	8.3

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 LATITUDE 333447 LONGITUDE 0840351 NAD27 DRAINAGE AREA 26.0 CONTRIBUTING DRAINAGE AREA 26.0 DATUM 618 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	29	10	14	---	---	---	---	---	---	280	3.1	7.3
2	17	7.7	11	---	---	---	---	---	---	920	62	130
3	13	7.6	9.7	---	---	---	7.9	3.4	4.4	130	17	42
4	14	7.3	9.7	---	---	---	7.7	3.0	4.5	110	10	18
5	14	4.2	9.2	---	---	---	300	3.4	5.0	24	3.9	5.3
6	13	7.5	8.8	---	---	---	160	17	49	12	3.2	4.6
7	76	7.5	10	59	10	15	20	6.5	9.7	---	---	---
8	53	14	18	940	38	88	14	4.2	5.7	---	---	---
9	34	16	21	55	15	26	8.5	3.5	4.9	---	---	---
10	23	9.5	14	32	12	16	9.8	3.8	5.5	24	13	16
11	22	8.0	11	24	12	16	11	3.4	4.7	20	9.2	12
12	22	8.2	11	19	9.7	13	540	4.2	220	14	7.1	9.5
13	680	20	130	35	9.2	13	220	35	86	19	6.8	8.7
14	66	24	32	26	8.6	11	93	12	36	82	6.6	9.2
15	230	20	38	16	6.9	9.6	36	8.9	11	56	5.8	8.2
16	680	16	24	23	6.5	9.8	34	6.8	8.8	830	7.0	14
17	900	31	72	18	7.8	9.6	52	5.9	8.9	---	---	---
18	38	16	22	40	7.2	9.5	26	9.0	15	---	---	---
19	44	13	18	28	6.8	9.5	18	4.2	8.0	---	---	---
20	44	9.3	14	23	6.8	9.0	15	3.4	5.2	---	---	---
21	310	9.9	16	30	5.6	8.0	30	3.3	6.0	---	---	---
22	110	17	36	11	5.4	7.4	27	8.5	12	---	---	---
23	---	---	---	13	5.5	7.4	18	5.9	8.7	---	---	---
24	270	37	96	100	6.0	12	16	3.7	6.0	---	---	---
25	>1100	19	31	1000	6.0	7.7	10	3.6	5.7	---	---	---
26	510	32	65	---	---	---	17	3.8	5.6	---	---	---
27	760	19	31	---	---	---	52	3.5	5.3	---	---	---
28	---	---	---	---	---	---	52	3.6	5.4	---	---	---
29	---	---	---	---	---	---	76	3.5	5.9	22	12	15
30	---	---	---	---	---	---	22	3.9	5.7	20	6.9	9.8
31	---	---	---	---	---	---	12	3.3	5.2	---	---	---
MAX	---	---	---	---	---	---	---	---	---	---	---	---
MIN	---	---	---	---	---	---	---	---	---	---	---	---

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