

**MOBILE RIVER BASIN  
2000 Water Year**

**02397000 COOSA RIVER NEAR ROME, GA**

**LOCATION.**--Lat 34°12'01", long 85°15'24", Floyd County, Hydrologic Unit 03150105, on left bank attached to left lock wall of Mayo's Bar lock near upstream end, 1.5 miles upstream from Webb Creek, 6.0 miles southwest of Rome, 7.5 miles downstream from confluence of Oostanaula and Etowah Rivers, and at mile 278.6.

**DRAINAGE AREA.**--4,040 mi<sup>2</sup>, approximately.

**CONTINUOUS WATER-QUALITY RECORDS**

**PERIOD OF RECORD.**—March 1968 to current year.

**PERIOD OF DAILY RECORD.**—

**WATER TEMPERATURE:** February 1986 to September 1987, April 1988 to current year.

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

**EXTREMES FOR PERIOD OF DAILY RECORD.**—

**WATER TEMPERATURE:** Maximum recorded, 31.0 °C, July 19, 21, 1986; minimum recorded, 1.5 °C, February 5, 1996.

**EXTREMES FOR CURRENT YEAR.**—

**WATER TEMPERATURE:** Maximum daily (greater than twenty percent missing record), 26.3 °C, Aug. 31; minimum daily (greater than twenty percent missing record), 3.7 °C, Jan. 27.

STATION NUMBER 02397000 COOSA RIVER NEAR ROME, GA STREAM SOURCE AGENCY USGS  
 LATITUDE 341201 LONGITUDE 0851524 DRAINAGE AREA 4040.00 DATUM 553.05 STATE 13 COUNTY 115  
 PROVISIONAL DATA DCP SUBJECT TO REVISION  
 TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	21.2	20.2	20.9	17.2	16.4	16.9	12.0	11.1	11.6	9.1	8.1	8.6
2	20.8	20.0	20.3	16.9	15.9	16.6	11.8	10.8	11.4	10.6	9.1	10.0
3	20.7	19.8	20.3	15.9	14.0	14.9	12.5	10.7	11.7	12.2	10.6	11.5
4	21.1	20.1	20.6	14.0	13.0	13.4	13.2	11.6	12.6	13.3	12.2	13.0
5	21.1	20.5	20.8	13.1	12.7	12.9	12.9	11.8	12.5	13.2	11.8	12.6
6	20.6	19.9	20.3	14.6	12.7	13.6	12.1	11.4	11.6	11.8	10.1	10.9
7	20.5	19.9	20.1	15.3	13.8	14.7	12.0	10.6	11.5	10.1	8.9	9.5
8	20.5	19.9	20.2	15.0	14.4	14.6	10.9	10.0	10.6	8.9	8.4	8.8
9	20.5	20.1	20.4	16.8	14.7	16.0	11.6	10.3	11.2	8.9	8.4	8.7
10	20.6	20.3	20.4	16.7	15.6	16.3	12.9	11.2	12.3	10.7	8.9	9.6
11	20.6	20.2	20.5	16.8	15.7	16.1	12.7	11.6	12.3	10.7	10.0	10.2
12	20.7	20.5	20.6	16.6	15.9	16.3	12.2	11.4	11.7	10.1	9.5	9.7
13	20.6	20.0	20.3	15.9	15.2	15.5	13.1	11.9	12.4	10.5	9.8	10.1
14	20.7	19.9	20.3	15.5	15.0	15.2	13.1	12.1	12.7	10.4	9.3	9.7
15	20.8	20.2	20.6	15.4	14.7	15.1	12.1	11.3	11.7	9.3	8.1	8.6
16	20.7	19.8	20.3	14.7	13.7	14.1	11.5	10.2	10.9	8.1	7.7	8.0
17	20.8	20.3	20.6	13.7	12.8	13.2	10.2	9.3	9.6	8.4	7.7	8.1
18	20.6	19.8	20.4	13.2	12.4	12.8	9.5	9.2	9.4	9.6	8.4	9.2
19	19.8	18.9	19.5	13.4	12.4	12.9	9.9	9.0	9.6	9.3	8.8	9.1
20	18.9	18.1	18.7	13.7	12.7	13.3	11.3	9.9	10.5	9.0	8.6	8.8
21	18.1	16.8	17.5	14.2	13.2	13.7	11.7	10.9	11.4	8.9	7.0	7.8
22	16.8	16.5	16.7	15.5	14.2	14.9	11.1	9.7	10.3	7.0	6.0	6.5
23	16.6	15.7	16.4	15.9	14.8	15.5	9.8	8.8	9.2	6.0	5.2	5.6
24	15.7	14.8	15.5	16.1	14.9	15.5	8.9	7.8	8.6	5.4	5.0	5.3
25	14.8	13.9	14.4	16.2	15.8	16.0	7.8	6.9	7.3	5.5	4.7	4.9
26	14.2	13.6	13.9	15.8	15.4	15.7	6.9	6.2	6.5	5.0	4.2	4.6
27	14.6	13.6	14.2	15.4	13.8	14.4	6.4	6.2	6.3	4.2	3.7	4.0
28	15.2	14.1	14.7	13.8	13.0	13.4	6.8	6.2	6.6	4.7	4.0	4.5
29	16.0	14.7	15.6	13.5	12.7	13.1	7.6	6.4	6.9	5.0	4.6	4.8
30	16.9	15.3	16.0	13.2	12.0	12.6	8.0	7.3	7.7	5.2	4.8	5.0
31	16.9	16.5	16.7	---	---	---	8.2	7.4	8.0	5.5	5.1	5.3
MONTH	21.2	13.6	18.6	17.2	12.0	14.6	13.2	6.2	10.2	13.3	3.7	8.2

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DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	5.5	5.0	5.3	13.5	13.1	13.4	15.1	14.3	14.7	17.8	16.9	17.3
2	5.5	5.1	5.3	13.5	12.9	13.3	16.3	15.1	15.6	19.0	17.8	18.5
3	5.9	5.1	5.5	13.4	12.5	12.8	16.7	15.9	16.3	19.1	18.1	18.7
4	6.1	5.6	6.0	12.8	12.2	12.5	15.9	15.2	15.6	19.7	18.6	19.1
5	6.4	6.0	6.2	12.8	12.2	12.6	15.2	14.4	14.6	20.4	19.4	19.8
6	6.4	5.9	6.1	13.2	12.6	12.8	14.6	14.1	14.4	21.0	20.1	20.5
7	6.5	6.0	6.2	13.7	12.7	13.2	15.2	14.5	14.9	21.6	20.7	21.1
8	7.5	6.5	7.1	14.1	13.5	13.8	15.4	14.7	15.1	22.1	21.5	21.8
9	7.8	7.1	7.4	14.6	14.1	14.5	14.7	13.3	13.9	22.6	21.9	22.2
10	8.4	7.8	8.1	14.9	14.6	14.7	13.4	12.6	13.1	22.6	21.8	22.3
11	9.3	8.1	8.8	14.6	13.7	14.4	13.6	12.9	13.3	21.8	20.9	21.3
12	10.2	9.3	10.0	13.7	12.5	13.0	14.2	13.2	13.7	21.9	21.1	21.6
13	10.7	10.2	10.6	12.9	12.3	12.6	14.7	14.2	14.5	21.9	21.4	21.8
14	11.0	10.5	10.8	12.4	11.7	12.1	14.5	14.0	14.3	21.9	21.2	21.5
15	11.0	10.4	10.6	12.6	11.8	12.2	14.6	13.8	14.3	21.3	20.4	20.9
16	10.9	10.2	10.5	13.1	12.6	12.8	16.0	14.3	15.0	20.6	19.9	20.3
17	11.1	10.5	10.8	14.1	13.1	13.6	16.9	15.8	16.3	21.0	20.4	20.7
18	11.3	11.0	11.2	14.1	13.3	13.6	16.8	16.0	16.5	21.7	20.8	21.1
19	11.6	11.2	11.5	13.3	12.2	12.8	16.8	15.1	16.0	21.8	21.4	21.6
20	11.4	10.7	11.0	12.2	11.3	11.7	16.5	15.2	15.8	21.8	21.2	21.5
21	11.0	10.5	10.6	12.3	11.4	11.8	16.2	15.7	16.0	22.3	21.3	21.8
22	10.6	10.4	10.5	13.0	12.3	12.6	15.8	14.7	15.3	22.4	22.0	22.3
23	10.9	10.6	10.8	14.1	13.0	13.5	15.9	15.4	15.6	22.2	21.4	21.7
24	11.6	10.9	11.3	15.5	14.0	14.6	15.4	14.8	15.1	22.2	21.6	21.9
25	12.8	11.6	12.3	16.5	15.2	15.8	14.9	14.6	14.8	22.4	21.8	22.1
26	14.0	12.8	13.4	16.7	16.1	16.4	15.1	14.3	14.6	22.4	21.0	21.7
27	14.6	14.0	14.4	16.5	15.6	16.1	15.7	14.6	15.1	22.4	21.4	21.9
28	14.6	14.1	14.3	15.6	14.8	15.2	16.0	15.2	15.6	23.0	22.4	22.8
29	14.1	13.2	13.6	15.4	14.0	14.6	15.9	15.0	15.5	23.0	22.2	22.5
30	---	---	---	14.0	13.2	13.5	16.9	15.7	16.2	22.5	22.0	22.3
31	---	---	---	14.3	13.4	13.8	---	---	---	23.1	22.5	22.8
MONTH	14.6	5.0	9.7	16.7	11.3	13.6	16.9	12.6	15.1	23.1	16.9	21.2

