



Water-Data Report 2006

02397095 CABIN CREEK AT GA 20, NEAR ROME, GA

Coosa-Tallapoosa Basin
Upper Coosa Subbasin

LOCATION.--Lat 34°15'39", long 85°20'10" referenced to North American Datum of 1927, Floyd County, GA, Hydrologic Unit 03150105, at bridge on Georgia Highway 20, 0.8 miles upstream of the Lake Weiss, and 4.5 miles east of Rome.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--January 2001 to December 2001, April 2005 to October 2005 (discontinued).

REMARKS.--Laboratory analyses with analyzing agency code 81330 are by the Agricultural and Environmental Services Laboratory, College of Agricultural and Environmental Sciences, The University of Georgia, Athens, Georgia. Field determinations of Discharge, Specific Conductance, pH, Water Temperature, Air Temperature, and Dissolved Oxygen are by the U.S. Geological Survey.

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Part 1 of 2

[Remark codes: <, less than.]

Date	Time	Time Datum	Agency collecting sample, code	Agency analyzing sample, code (00028)	Gage height, feet (00065)	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)	Specific conductance, wat unfltrd uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)
Oct													
04...	0900	EST	USGS-WRD	81330	3.94	.18	758	4.3	47	7.1	336	23.2	19.8
04...	0905	EST	USGS-WRD	81330	3.94	.18	758	4.3	47	7.1	336	23.2	19.8
13...	0845	EST	USGS-WRD	81330	4.01	.22	753	4.2	46	7.2	337	19.1	19.0

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Part 2 of 2

[Remark codes: <, less than.]

Date	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, unfltrd mg/L as N (00610)	Nitrite + nitrate, water, unfltrd mg/L as N (00630)	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, unfltrd mg/L (00665)	Organic carbon, water, unfltrd mg/L (00680)	BOD, water, unfltrd 5 day, 20 degC mg/L (00310)	Fecal coliform, A1broth water, MPN/100mL (31621)
Oct								
04...	.95	<.020	.050	<.006	<.020	26.2	.9	--
04...	--	--	--	--	--	--	--	40
13...	.03	<.020	.070	<.006	.060	8.1	.8	--