



Water-Data Report 2006

**02396690 HORSELEG CREEK AT SOUTH HANKS STREET, AT ROME, GA**

Coosa-Tallapoosa Basin  
Upper Coosa Subbasin

LOCATION.--Lat 34°15'37", long 85°12'09" referenced to North American Datum of 1927, Floyd County, GA, Hydrologic Unit 03150105, at culvert on South Hanks Street, 0.6 miles upstream from confluence with Coosa River, and at Rome.

**WATER-QUALITY RECORDS**

PERIOD OF RECORD.--June 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 unf 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)
<b>Oct</b>													
06...	1400	EST	USGS-WRD	81330	3.16	7.1	747	6.2	72	7.6	222	22.2	22.0
11...	1445	EST	USGS-WRD	81330	2.67	<.56	751	9.0	104	7.9	289	26.8	21.8

**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)	Organic nitrogen, water, unfltrd mg/L (00605)	Orthophosphate, 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)
<b>Oct</b>								
06...	.00	.030	.150	--	.030	.070	13.3	4.5
11...	.63	.060	<.020	.57	.016	.040	17.9	1.1