02387670 OOSTANAULA RIVER AT REEVES STATION RD, NEAR CALHOUN, GA

Coosa-Tallapoosa Basin
Oostanaula Subbasin

LOCATION.--Lat 34°27′04″, long 85°01′42″ referenced to North American Datum of 1927, Gordon County, GA, Hydrologic Unit 03150103, at bridge on Reeves Station Road, 0.1 miles upstream of Robbins Creek, 4.8 miles downstream from Blue Spring Branch, and 5.5 miles southwest of Calhoun.

DRAINAGE AREA.--1750.00 mi².

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)	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)
Oct													
04...	0735	EST	USGS-WRD	81330	10.33	1,010	755	7.0	81	7.5	164	16.2	22.5
11...	1005	EST	USGS-WRD	81330	10.55	1,100	750	7.5	85	7.5	155	21.5	20.7

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)
Oct								
04...	.41	<.020	.430	--	.139	.130	9.5	.5
11...	.07	.040	.440	.03	.154	.100	9.5	.7