02387050 CONASAUGA RIVER, NEAR RESACA, GA.

Coosa-Tallapoosa Basin
Conasauga Subbasin

LOCATION.--Lat 34°35′36″, long 84°56′02″ referenced to North American Datum of 1927, Gordon County, GA, Hydrologic Unit 03150101, at bridge on GA 136, 5.1 mi upstream from the confluence with Coosawattee River, and 1.1 mi northeast of Resaca.

DRAINAGE AREA.--706 mi².

WATER-QUALITY RECORDS

PERIOD OF RECORD.--August 1974 to February 1994, January 1996 to December 1996, January 2001 to December 2001, 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													
06...	0900	EST	USGS-WRD	81330	6.92	172	746	6.4	76	7.6	286	18.7	22.7
06...	0905	EST	USGS-WRD	81330	6.92	172	746	6.4	76	7.6	286	18.7	22.7
13...	0910	EST	USGS-WRD	81330	7.04	196	750	6.9	79	7.6	265	18.5	21.2

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)	Fecal coliform, A1broth water, MPN/100mL (31621)
Oct									
06...	--	--	--	--	--	--	--	--	90
06...	.29	.030	.340	.26	.161	.170	7.3	1.4	--
13...	.55	<.020	.400	--	.149	.160	6.1	1.0	--