



Water-Data Report 2009

**02318830 PISCOLA CREEK AT GA 76, NEAR QUITMAN, GA**

Suwannee Basin  
Withlacoochee Subbasin

LOCATION.--Lat 30°44'42", long 83°35'28" referenced to North American Datum of 1927, Brooks County, GA, Hydrologic Unit 03110203, 3.7 mi upstream from confluence with Pine Branch, 0.32 mi downstream from confluence with Negro Branch, and 2.7 mi south of Quitman.

DRAINAGE AREA.--

**WATER-QUALITY RECORDS**

PERIOD OF RECORD.--January 2008 to December 2008 (discontinued).

REMARKS.--Analyzing agency is represented by the five-digit code listed under USGS Water Science Center special parameter code 99920. 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; laboratory analyses with analyzing agency code 81341 are by the Laboratory Services Section, Environmental Protection Division, Georgia Department of Natural Resources. Field determinations of Discharge, Specific Conductance, pH, Water Temperature, Air Temperature, and Dissolved Oxygen are by the U.S. Geological Survey. Site visits during the water year in which the stream was found to have no observable flow, or found to be "dry" as defined in the Quality Assurance Project Plan (QAPP) governing the collection of discrete water-quality data at this station, are indicated with a "9" in the column for USGS Water Science Center special parameter code 99903.

COOPERATION.--Georgia Department of Natural Resources, Environmental Protection Division.

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Part 1 of 3

[Remark codes: <, less than.]

Date	Time	Time Datum	Agency collecting sample, code	Barometric pressure, mm Hg (00025)	Temperature, air, deg C (00020)	Color, water, fltrd, Pt-Co units (00080)	Instantaneous discharge, ft <sup>3</sup> /s (00061)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	pH, water, unfltrd lab, std units (00403)	Specific conductance, wat unf lab, μS/cm @ 25 degC (90095)	Specific conductance, wat unf lab, μS/cm @ 25 degC (00095)
<b>Oct</b>													
08...	0940	EST	USGS-WRD	760	25.1	--	--	--	--	--	--	--	--
<b>Nov</b>													
05...	1250	EST	USGS-WRD	766	22.4	160	13	5.2	53	6.0	6.2	67	68
<b>Dec</b>													
02...	1030	EST	USGS-WRD	768	8.7	--	889	7.0	64	5.8	6.3	42	43

02318830 PISCOLA CREEK AT GA 76, NEAR QUITMAN, GA—Continued

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Part 2 of 3

[Remark codes: <, less than.]

Date	Temperature, water, deg C (00010)	Turbidity, water, unfltrd lab, NTU (82079)	Gage height, feet (00065)	BOD, water, unfltrd 5 day, 20 degC mg/L (00310)	Suspended solids, water, unfltrd mg/L (00530)	ANC, wat unf fixed end pt, lab, mg/L as CaCO3 (00417)	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, unfltrd mg/L as N (00610)	Nitrate + nitrite water unfltrd mg/L as N (00630)	Ortho- phos- phate, water, fltrd, mg/L as P (00671)	Phos- phorus, water, unfltrd mg/L as P (00665)	Organic carbon, water, unfltrd mg/L (00680)	USGS Water Science Center special 99903 (99903)
Oct 08...	--	--	2.22	--	--	--	--	--	--	--	--	--	9.0
Nov 05...	16.7	4.1	3.11	<2.0	--	6	1.0	.060	.060	--	.10	20.0	--
Dec 02...	12.0	--	6.89	2.5	4	3	.780	<.030	<.050	.0300	.10	17.8	--

**WATER-QUALITY  
DATA  
WATER YEAR  
OCTOBER 2008 TO  
SEPTEMBER 2009**

Part 3 of 3

[Remark codes:  
<, less than.]

Date	USGS Water Science Center special 99920 (99920)
Oct 08...	--
Nov 05...	81341
Dec 02...	81330