



Water-Data Report GA-2005

02225198 LITTLE OHOOPEE RIVER, BARTOW DUBLIN ROAD, NEAR HARRISON, GA

Altamaha River Basin

LOCATION.--Lat 32°49'31", long 82°37'23" referenced to North American Datum of 1927, Washington County, Hydrologic Unit 03070107, at the bridge on Bartow-Dublin Road, 0.9 mile west of County Road 190, 3.3 miles upstream from confluence with Nealey Creek, and 5.5 miles east of Harrison.

DRAINAGE AREA.--

WATER-QUALITY RECORDS

COOPERATION.--Georgia Environmental Protection Division (GAEPD).

PERIOD OF RECORD.--January 1999 to December 1999, March 2000, April 2004 to December 2004 (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. For the water-quality data-collection activity at this station during 2004, if the stream was observed to have insufficient flow, observed to be pooled with no visible flow, or was found to be dry, it was not sampled. The site visit was documented and is presented in the data table coded with parameter 99903 = 9. A stream is defined as "dry" at a station if there is a complete break in the continuity of the cross-section of water perpendicular to the flow that is visible upstream and/or downstream of the cross-section to be sampled.

Date	Time	Time Datum	Agency collecting sample, code (00027)	Agency analyzing sample, code (00028)	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)
Oct												
06...	1355	EST	1028	81330	12	771	3.5	39	6.2	61	26.4	21.8
13...	1415	EST	1028	81330	9.5	753	2.3	26	6.3	72	23.6	21.9
27...	1410	EST	1028	81330	11	766	2.4	25	6.3	78	23.8	18.4
Nov												
09...	1525	EST	1028	81330	8.5	769	1.6	16	6.5	102	16.0	15.5
16...	1345	EST	1028	81330	15	766	2.3	20	6.4	92	17.2	9.4
22...	1530	EST	1028	81330	13	763	1.9	20	6.4	90	22.8	17.2
Dec												
06...	1445	EST	1028	81330	33	763	3.8	35	6.3	73	22.3	11.7

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**WATER-QUALITY DATA
WATER YEAR OCTOBER 2004
TO SEPTEMBER 2005**

Part 2 of 2

[Remark codes: <, less than;
M, presence verified but not
quantified.]

Date	Hydrogen ion, water, fltrd, calcd, mg/L (00191)	Fecal coliform, A1broth water, MPN/100mL (31621)
Oct		
06...	.001	40
13...		<20
27...		20
Nov		
09...		20
16...		20
22...		80
Dec		
06...	.001	20

Date	Time	Time Datum	Agency col-lecting sample, code (00027)	Agency ana-lyzing sample, code (00028)	Instan-taneous dis-charge, cfs (00061)	Baro-metric pres-sure, mm Hg (00025)	Dis-solved oxygen, mg/L (00300)	Dis-solved oxygen, percent of sat-uration (00301)	pH, water, unfltrd std units (00400)	Specif. conduc-tance, wat unf 25 degC (00095)	Temper-ature, air, deg C (00020)	Temper-ature, water, deg C (00010)
Apr												
01...	1120	EST	1028	81330	2.5	755	5.8	57	6.9	90	19.5	14.2
06...	0855	EST	1028	81330	1.7	761	5.8	57	6.8	87	13.3	14.6
15...	1010	EST	1028	81330	1.9	764	5.2	51	7.0	107	22.6	14.8
29...	0825	EST	1028	81330	.63	761	3.5	37	6.8	131	16.4	17.8
Jul												
22...	1300	EST	1028	81330	<.54	761	3.6	46	7.0	139	31.5	27.5
29...	1305	EST	1028	81330	<.54	762	4.9	63	7.1	133	30.8	28.6
Aug												
11...	1300	EST	1028	81330	--	760	--	--	--	--	26.1	--
18...	0805	EST	1028	81330	<.54	760	4.3	52	7.3	137	22.1	25.0
Sep												
28...	1220	EST	1028	81330	>100	758	5.1	59	5.9	40	26.8	21.9

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WATER YEAR OCTOBER 2003 TO
SEPTEMBER 2004

Part 2 of 2

[Remark codes: <, less than; >, greater than;
M, presence verified but not quantified.]

Date	Hydro- gen ion, water, fltrd, calcd, mg/L (00191)	Fecal coli- form, A1broth water, MPN/ 100mL (31621)	USGS Water Science Center special 99903 (99903)
Apr			
01...		40	--
06...		110	--
15...		<20	--
29...		20	--
Jul			
22...		80	--
29...		40	--
Aug			
11...	--	--	9.0
18...		40	--
Sep			
28...	.001	1,300	--