



Water-Data Report 2010

**282740082012102 Local number 82720102GREEN SWAMP L12BS NR BAY LAKE, FL**

Surficial aquifer system  
 Nonartesian Sand Aquifer  
 Sumter County, FL

LOCATION.--Lat 28°27'40", long 82°01'21" referenced to North American Datum of 1927, in SE ¼ NW ¼ NE ¼ sec.28, T.23 S., R.23 E., Sumter County, FL, Hydrologic Unit 03100208, on south side of Center Grade Road, 2.1 mi east of State Highway 471, 2.8 mi east of Clay Sink, and 7 mi west of Bay Lake. Owner: U.S. Geological Survey.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 10 ft. Upper casing diameter 2 in; top of first opening undefined, bottom of last opening undefined. Drilled, observation, water-table well, depth 10 ft, casing length unknown.

PERIOD OF RECORD.--September 1973 to September 1977 (monthly); October 1977 to September 1984 (bimonthly); October 1984 to September 1999 (monthly); May 2000 to current year (semiannually).

GAGE.--Semiannual measurement with chalked or electric tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 93.07 ft above NGVD of 1929, Sept. 13, 1985; lowest measured, 83.86 ft above NGVD of 1929, May 21, 2007.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
 WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 17	90.69	T	--	Sep 13	90.49	T	--

Water year 2010 lowest: 90.49, Sep 13, 2010, highest: 90.69, May 17, 2010