



Water-Data Report 2008

**284541082071101 Local number Marthas Lane 49 ft FLRD Well near Lake Panasoffkee, FL.**

Floridan aquifer system  
 Floridan Aquifer  
 Sumter County, FL

LOCATION.--Lat 28°45'41", long 82°07'11" referenced to North American Datum of 1983, in NW ¼ NW ¼ SW ¼ sec.9, T.20 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, 330 ft east of Wysong Rd. and 1.1 mi northwest of Lake Panasoffkee, FL.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 49 ft. Upper casing diameter 4 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 57.4 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of well sanitary seal, 1.50 ft above land-surface datum, June 6, 2007, to present.

PERIOD OF RECORD.--April 2007 to September 2008 (periodic).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 43.92 ft NGVD of 1929, Sept. 19, 2008; lowest measured, 38.59 ft NGVD of 1929, April 12, 2007.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
 WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

[Measurement method: S, steel tape. Water-level status: - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Apr 12	38.59	S	--	Sep 26	41.74	S	--
May 24	39.03	S	--				

Water year 2007; lowest: 38.59 Apr 12, 2007 highest: 41.74 Sep 26, 2007

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
 WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

[Measurement method: S, steel tape. Water-level status: - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 22	41.03	S	--	Sep 19	43.92	S	--

Water year 2008; lowest: 41.03 May 22, 2008 highest: 43.92 Sep 19, 2008