



Water-Data Report 2008

**285128082082501 Local number Lake Panasoffkee WMA House FLRD Well near Carlson, FL.**

Floridan aquifer system  
 Floridan Aquifer  
 Sumter County, FL

LOCATION.--Lat 28°51'28", long 82°08'25" referenced to North American Datum of 1983, in NW ¼ NE ¼ NE ¼ sec.7, T.19 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, located at south end of a large open lot in the SWFWMD Wildlife Management Area, 30 ft east of fence, 2100 ft southwest of Fenceline well, 2400 ft east-northeast of Big Jones Creek UFA well, and 5.8 mi west of Wildwood, FL.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 81 ft. Upper casing diameter 4 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 63.24 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of san seal of well casing, 1.44 ft above land-surface datum, Jan. 5, 2007, to present.

PERIOD OF RECORD.--May 2006 to September 2008 (periodic).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 46.30 ft NGVD of 1929, Sept. 17, 2008; lowest measured, 41.59 ft NGVD of 1929, May 24, 2007.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
 WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

[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 18	43.96	S	--	Sep 20	43.48	S	--

Water year 2006; lowest: 43.48 Sep 20, 2006 highest: 43.96 May 18, 2006

Period of record; lowest: 41.5 May 24, 2007 highest: 46.3 Sep 17, 2008

Record available from May 18, 2006, to Sep 17, 2008; 6 entries

**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
May 24	41.59	S	--	Sep 25	44.12	S	--

Water year 2007; lowest: 41.59 May 24, 2007 highest: 44.12 Sep 25, 2007

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

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

<b>Date</b>	<b>Water level</b>	<b>Measure- ment method</b>	<b>Water- level status</b>	<b>Date</b>	<b>Water level</b>	<b>Measure- ment method</b>	<b>Water- level status</b>
May 21	43.17	S	--	Sep 17	46.30	S	--

Water year 2008; lowest: 43.17 May 21, 2008 highest: 46.30 Sep 17, 2008