



Water-Data Report 2008

285048082101101 Local number Tree Farm 67 ft FLRD Well near Carlson, FL.

Floridan aquifer system
 Floridan Aquifer
 Sumter County, FL

LOCATION.--Lat 28°50'48", long 82°10'11" referenced to North American Datum of 1983, in NE ¼ SE ¼ SE ¼ sec.11, T.19 S., R.21 E., Sumter County, FL, Hydrologic Unit 03100208, 1320 ft east of CR470, 0.8 mi south of SR44, and 1.8 mi north of Carlson, FL.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 67 ft. Upper casing diameter 4 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 52.2 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of well sanitary seal, 1.30 ft above land-surface datum, July 3, 2007, to present.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 44.89 ft NGVD of 1929, Sept. 17, 2008; lowest measured, 39.60 ft NGVD of 1929, June 1, 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	40.50	S	--	Sep 25	42.77	S	--
Jun 1	39.60	S	--				

Water year 2007; lowest: 39.60 Jun 01, 2007 highest: 42.77 Sep 25, 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 21	41.33	S	--	Sep 17	44.89	S	--

Water year 2008; lowest: 41.33 May 21, 2008 highest: 44.89 Sep 17, 2008