



Water-Data Report 2008

**284840082093501 Local number SWFWMD W470 81 ft FLRD Well near Carlson, FL.**

Floridan aquifer system  
 Floridan Aquifer  
 Sumter County, FL

LOCATION.--Lat 28°48'40", long 82°09'35" referenced to North American Datum of 1983, in SW ¼ NW ¼ NE ¼ sec.25, T.19 S., R.21 E., Sumter County, FL, Hydrologic Unit 03100208, 140 ft south-southwest of CR470 and 1.25 mi southeast of Carlson, FL.

**GROUND-WATER RECORDS**

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

DATUM.--Land-surface datum is 48.05 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of well sanitary seal, 2.20 ft above land-surface datum, May 18, 2007, to present.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 42.98 ft NGVD of 1929, Sept. 17, 2008; lowest measured, 37.99 ft NGVD of 1929, May 24, 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 13	38.83	S	--	Sep 25	41.53	S	--
May 24	37.99	S	--				

Water year 2007; lowest: 37.99 May 24, 2007 highest: 41.53 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	40.31	S	--	Sep 17	42.98	S	--

Water year 2008; lowest: 40.31 May 21, 2008 highest: 42.98 Sep 17, 2008