



Water-Data Report 2008

284912082092901 Local number 3847 CR470 39 ft FLRD Well near Carlson, FL.

Floridan aquifer system
 Floridan Aquifer
 Sumter County, FL

LOCATION.--Lat 28°49'12", long 82°09'29" referenced to North American Datum of 1983, in NE ¼ NW ¼ SE ¼ sec.24, T.19 S., R.21 E., Sumter County, FL, Hydrologic Unit 03100208, 0.6 mi northeast of CR470, 700 ft south of house, 330 ft east of dirt driveway, and 1.2 mi east of Carlson, FL.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 39 ft. Upper casing diameter 4 in; top of first opening 38 ft, bottom of last opening 39 ft.

DATUM.--Land-surface datum is 51.89 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of highest point on low area on north northeast side of casing, 1.27 ft above land-surface datum, Feb. 15, 2008, to present.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 43.06 ft NGVD of 1929, Sept. 17, 2008; lowest measured, 40.75 ft NGVD of 1929, May 21, 2008.

**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	40.75	S	--	Sep 17	43.06	S	--

Water year 2008; lowest: 40.75 May 21, 2008 highest: 43.06 Sep 17, 2008