



Water-Data Report 2008

284741082084601 Local number Register 38 ft FLRD Well at Panacoochee Retreats, FL.

Floridan aquifer system
 Floridan Aquifer
 Sumter County, FL

LOCATION.--Lat 28°47'40", long 82°08'46" referenced to North American Datum of 1983, in SW ¼ SW ¼ NE ¼ sec.31, T.19 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, 160 ft east of CR416N and 0.7 mi southwest of Panacoochee Retreats, FL.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 38 ft. Upper casing diameter 2 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 46.88 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of steel coupling of file mark, 0.75 ft above land-surface datum, June 7, 2007, to present.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 42.04 ft NGVD of 1929, Sept. 19, 2008; lowest measured, 36.22 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 12	37.26	S	--	Sep 26	40.34	S	--
May 24	36.22	S	--				

Water year 2007; lowest: 36.22 May 24, 2007 highest: 40.34 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 21	38.88	S	--	Sep 19	42.04	S	--

Water year 2008; lowest: 38.88 May 21, 2008 highest: 42.04 Sep 19, 2008