



Water-Data Report 2008

284518082070901 Local number CR489A 45 ft FLRD Well at Lake Panasoffkee, FL.

Floridan aquifer system
 Floridan Aquifer
 Sumter County, FL

LOCATION.--Lat 28°45'18", long 82°07'09" referenced to North American Datum of 1983, in NW ¼ NW ¼ NW ¼ sec.16, T.20 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, 415 ft south of CR489A behind second house on right.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 45 ft. Upper casing diameter 4 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 58.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of well sanitary seal, 1.22 ft above land-surface datum, June 13, 2007, to present.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 44.65 ft NGVD of 1929, Sept. 19, 2008; lowest measured, 39.69 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	40.31	S	--	Sep 26	42.32	S	--
May 24	39.69	S	--				

Water year 2007; lowest: 39.69 May 24, 2007 highest: 42.32 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 22	41.77	S	--	Sep 19	44.65	S	--

Water year 2008; lowest: 41.77 May 22, 2008 highest: 44.65 Sep 19, 2008