



Water-Data Report 2011

**271601082330501 Local number ROMP TR 6-1 HAWTHORN WELL NEAR SARASOTA FL**

Intermediate aquifer system  
Hawthorn Limestone Aquifer

Sarasota County, FL

LOCATION.--Lat 27°16'01.4", long 82°33'02.4" referenced to North American Datum of 1983, in SE ¼ NW ¼ NE ¼ sec.13, T.37 S., R.17 E., Sarasota County, FL, Hydrologic Unit 03100201.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 315 ft. Upper casing diameter 6.00 in; top of first opening 300 ft, bottom of last opening 315 ft.

DATUM.--Land-surface datum is 5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of flange, 3.86 ft above land-surface datum, May 2002 to present; Shelter floor, 2.75 ft above land-surface datum, May 2002 to present.

PERIOD OF RECORD.--April 1979 to September 1989; October 1989 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape or pressure gage.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 12.04 ft NGVD, Sep. 22, 1985; lowest measured, 0.27 ft below NGVD, May 12, 1999.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[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 27	.88	S	--	Sep 13	4.52	S	--

Water year 2011 lowest: .88, May 27, 2011, highest: 4.52, Sep 13, 2011