

Water-Data Report 2011

**271137082074801 Local number ROMP 18 SUWANNEE WELL NEAR SARASOTA FL**

Floridan aquifer system  
Suwannee Limestone

Sarasota County, FL

LOCATION.--Lat 27°11'35.3", long 82°07'49" referenced to North American Datum of 1983, in NW ¼ NW ¼ NE ¼ sec.8, T.38 S., R.22 E., Sarasota County, FL, Hydrologic Unit 03100102.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 845 ft. Upper casing diameter 6.00 in; top of first opening 505 ft, bottom of last opening 845 ft.

DATUM.--Land-surface datum is 42 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 10.69 ft above land-surface datum, Sep. 2007 to present.

PERIOD OF RECORD.--September 1982 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 43.56 ft NGVD, Sep. 14, 1995; lowest measured, 26.89 ft NGVD, May 14, 2001.

**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 26	33.60	S	--	Sep 14	41.42	S	--

Water year 2011 lowest: 33.60, May 26, 2011, highest: 41.42, Sep 14, 2011