



Water-Data Report 2011

280603082385401 Local number ST PETE E-103 DEEP NEAR OLDSMAR FL

Floridan aquifer system
Floridan Aquifer System

Hillsborough County, FL

LOCATION.--Lat 28°05'59.2", long 82°38'54.8" referenced to North American Datum of 1983, in SW ¼ SW ¼ SW ¼ sec.30, T.27 S., R.17 E., Hillsborough County, FL, Hydrologic Unit 03100206.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,111 ft. Upper casing diameter 6.0 in; top of first opening 605 ft, bottom of last opening 1,111 ft.

DATUM.--Land-surface datum is 21.26 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 2.94 ft above land-surface datum, May 1992 to present.

PERIOD OF RECORD.--October 1965 to April 1983 (semiannually), incomplete; May 1983 to July 1989 (incomplete); May 1992 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 22.99 ft NGVD, Oct. 14, 1965; lowest measured, 13.53 ft NGVD, May 26, 1994.

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

[Measurement method: T, electric tape. Water-level status: - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 17	19.83	T	--	Sep 21	21.22	T	--

Water year 2011 lowest: 19.83, May 17, 2011, highest: 21.22, Sep 21, 2011