



Water-Data Report 2011

271026081583603 Local number ROMP 17 TAMPA-SUWANNEE WELL NEAR NOCATEE FL

Floridan aquifer system
Tampa Limestone

DeSoto County, FL

LOCATION.--Lat 27°10'28.33", long 81°58'35.31" referenced to North American Datum of 1983, in SE ¼ NE ¼ NE ¼ sec.14, T.38 S., R.23 E., DeSoto County, FL, Hydrologic Unit 03100101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 470 ft. Upper casing diameter 12.0 in; top of first opening 395 ft, bottom of last opening 470 ft.

DATUM.--Land-surface datum is 23 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of shelter, 4.38 ft above land-surface datum, May 2003 to present.

PERIOD OF RECORD.--May 1997 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with pressure gage.

REMARKS.--Water levels for the period of May 1997 through Sep. 1999 and May 2002 through September 2004 were published in error under site 271026081583605 in reports WRD FL-97-3B through WRD FL-99-3B and WRD FL-2002-3B through WRD FL-2004-3B. Water levels for May 20, 2009, May 20, 2010, and Sep. 15, 2010 were published in error in reports WDR-US-2009 and WDR-US-2010 and have been corrected.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 50.0 ft NGV, Sep. 17, 2003; lowest measured, 34.50 ft NGVD, May 18, 2000.

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

[Measurement method: G, pressure gage. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 26	41.2	G	--	Sep 13	47.6	G	--

Water year 2011 lowest: 41.2, May 26, 2011, highest: 47.6, Sep 13, 2011