

Water-Data Report 2011

274421082275401 Local number ROMP TR 9-1 TAMPA WELL NEAR RUSKIN FL

Floridan aquifer system
Floridan Aquifer System

Hillsborough County, FL

LOCATION.--Lat 27°44'22.7", long 82°27'50" referenced to North American Datum of 1983, in NW ¼ SW ¼ sec.36, T.31 S., R.18 E., Hillsborough County, FL, Hydrologic Unit 03100206.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 288 ft. Upper casing diameter 8.00 in; top of first opening 124 ft, bottom of last opening 288 ft.

DATUM.--Land-surface datum is 4.27 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2 inch male adaptor, 2.47 ft above land-surface datum, April 1991 to present.

PERIOD OF RECORD.--October 1976 to September 2011 (miscellaneous water level measurements), discontinued. The figures of water level as elevation, in feet NGVD, prior to Oct. 1, 1979 are in error. Correct elevations for data published prior to this date may be obtained by using datum correction of 0.26 ft. Prior to October 1990, published as Romp 9-1 Transect Deep Well near Ruskin.

GAGE.--Miscellaneous measurement with pressure gage or folding rule and hose.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.91 ft NGVD, Aug. 28, 1995; lowest measured, 3.12 ft NGVD, May 20, 1981.

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

[Measurement method: Z, other; B, analog or graphic recorder. Water-level status: - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 25	10.5	Z	--	Sep 14	14.4	B	--

Water year 2011 lowest: 10.5, May 25, 2011, highest: 14.4, Sep 14, 2011