

Water-Data Report 2011

280320082203801 Local number ROMP 67 Avon Park Well near Temple Terrace, FL.

Floridan aquifer system
Avon Park Limestone

Hillsborough County, FL

LOCATION.--Lat 28°03'23", long 82°20'37" referenced to North American Datum of 1983, in NW ¼ SE ¼ sec.7, T.28 S., R.20 E., Hillsborough County, FL, Hydrologic Unit 03100205, 0.1 mi north of Fowler Avenue, and 2.0 mi east of Temple Terrace.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 490 ft. Upper casing diameter 8.00 in. Drilled, observation, artesian well, cased to 440.00 ft.

DATUM.--Land-surface datum is 42.97 ft above National Geodetic Vertical Datum of 1929 and 42.03 ft above North American Vertical Datum of 1988..
Measuring point: Top of recorder shelter floor, 4.95 ft above land-surface datum,

PERIOD OF RECORD.--September 1979 to September 2010; October 2010 to September 2011 (miscellaneous water level measurements), discontinued.
Records of water levels prior to October 1979 are not published but are available in files of the Geological Survey. Prior to October 1990, published as ROMP 67-1 Avon Park Well near Temple Terrace.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 31.78 ft NGVD, Oct. 2, 1979; lowest, 15.87 ft NGVD, June 13, 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
Oct 4	24.33	S	--	Sep 13	25.32	S	--
May 24	22.21	S	--				

Water year 2011 lowest: 22.21, May 24, 2011, highest: 25.32, Sep 13, 2011