



Water-Data Report 2011

281504082104801 Local number ROMP 86 AVON PARK DEEP WELL NEAR ZEPHYRHILLS FL

Floridan aquifer system
Avon Park Limestone

Pasco County, FL

LOCATION.--Lat 28°15'02.7", long 82°10'48.5" referenced to North American Datum of 1983, in NE ¼ NE ¼ SW ¼ sec.2, T.26 S., R.21 E., Pasco County, FL, Hydrologic Unit 03100205.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 434 ft. Upper casing diameter 8.00 in; top of first opening 425 ft, bottom of last opening 434 ft.

DATUM.--Land-surface datum is 87.2 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.10 ft above land-surface datum, Jan. 28, 1978, to present.

PERIOD OF RECORD.--January 1978 to September 1990; May 1991 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 75.66 ft NGVD, Oct. 20-25, 1979; lowest measured, 61.56 ft NGVD, May 15, 1991.

**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	64.44	S	--	Sep 12	64.53	S	--

Water year 2011 lowest: 64.44, May 26, 2011, highest: 64.53, Sep 12, 2011