



Water-Data Report 2011

285112082354401 Local number ROMP TR 21-2 DEEP WELL NR HOMOSASSA SPRINGS FL

Floridan aquifer system
Avon Park Limestone

Citrus County, FL

LOCATION.--Lat 28°51'11.6", long 82°35'48.6" referenced to North American Datum of 1983, in NE ¼ NE ¼ SW ¼ sec.4, T.19 S., R.17 E., Citrus County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 111 ft. Upper casing diameter 6.00 in; top of first opening 105 ft, bottom of last opening 111 ft.

DATUM.--Land-surface datum is 3.42 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of shelter floor, 4.63 ft above land-surface datum, May 2001 to present.

PERIOD OF RECORD.--May 1979 to September 1983; October 1983 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.56 ft NGVD, Nov. 10, 1987; lowest measured, 0.06 ft below NGVD, Dec. 17, 1990.

**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 24	1.51	S	--	Sep 14	1.88	S	--

Water year 2011 lowest: 1.51, May 24, 2011, highest: 1.88, Sep 14, 2011