



Water-Data Report 2011

272207081260401 Local number ROMP 28 AVON PARK NEAR KUHLMAN FL

Floridan aquifer system
Floridan Aquifer System

Highlands County, FL

LOCATION.--Lat 27°22'07.91", long 81°26'06.85" referenced to North American Datum of 1983, in sec.8, T.36 S., R.29 E., Highlands County, FL, Hydrologic Unit 03090101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,642 ft. Upper casing diameter 12.0 in; top of first opening 960 ft, bottom of last opening 1,642 ft.

DATUM.--Land-surface datum is 83 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 0.72 ft above land-surface datum, May 1988 to present.

PERIOD OF RECORD.--May 1998 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

REMARKS.--Maximum and minimum extremes for period of record were published in error in WDR-US-2007.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 67.62 ft NGVD, Sep. 16, 2003; lowest measured, 49.00 ft NGVD, May 13, 2002.

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	54.69	S	--	Sep 14	62.65	S	--

Water year 2011 lowest: 54.69, May 24, 2011, highest: 62.65, Sep 14, 2011