



Water-Data Report 2011

281144082100401 Local number ROMP 86A AVON PARK WELL AT CRYSTAL SPRINGS FL

Floridan aquifer system
Avon Park Limestone

Pasco County, FL

LOCATION.--Lat 28°11'44.2", long 82°10'03.5" referenced to North American Datum of 1983, Pasco County, FL, Hydrologic Unit 03100205.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 560 ft. Upper casing diameter 4.00 in; top of first opening 500 ft, bottom of last opening 560 ft.

DATUM.--Land-surface datum is 68.81 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.04 ft above land-surface datum, May 2003 to present.

PERIOD OF RECORD.--May 2003 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 63.87 ft NGVD, Sep. 22, 2004; lowest measured, 55.53 ft NGVD, May 18, 2009.

**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 23	59.31	S	--	Sep 13	60.95	S	--

Water year 2011 lowest: 59.31, May 23, 2011, highest: 60.95, Sep 13, 2011