



Water-Data Report 2011

275753082433701 Local number Clearwater-Dunedin Deep Well 27 near Clearwater, FL.

Floridan aquifer system
Floridan Aquifer System

Pinellas County, FL

LOCATION.--Lat 27°57'53.1", long 82°43'36.7" referenced to North American Datum of 1983, in SE ¼ NW ¼ sec.17, T.29 S., R.16 E., Pinellas County, FL, Hydrologic Unit 03100207, 0.3 mi north of State Highway 60, and 4.3 mi east of Clearwater.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 548 ft. Upper casing diameter 6.00 in; top of first opening 523 ft, bottom of last opening 0 ft. Drilled, observation well, cased to 523 ft.

DATUM.--Land-surface datum is 48.06 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 3.00 ft above land-surface datum, Oct. 1, 1982, to present.

PERIOD OF RECORD.--October 1982 to September 2011 (periodic), discontinued.

GAGE.--Periodic measurement with chalked tape by USGS personnel.

COOPERATION.--This gage is monitored in cooperation with Southwest Florida Water Management District.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.76 ft NGVD, Sept. 14, 2010; lowest water level not determined due to obstruction in well.

**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 7	6.26	S	--	May 25	4.83	S	--
Nov 30	5.59	S	--	Jun 6	4.16	S	--
Feb 11	5.29	S	--	Aug 9	5.69	S	--
Apr 8	5.69	S	--	Sep 13	6.34	S	--

Water year 2011 lowest: 4.16, Jun 6, 2011, highest: 6.34, Sep 13, 2011

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