



Water-Data Report 2011

280134082454801 Local number DUNEDIN 10A AT DUNEDIN FL

Floridan aquifer system
Floridan Aquifer System

Pinellas County, FL

LOCATION.--Lat 28°01'37.7", long 82°45'48.6" referenced to North American Datum of 1983, S25 T28S R15E, Pinellas County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 88 ft. Upper casing diameter 10.00 in; top of first opening 56 ft, bottom of last opening 88 ft.

DATUM.--Land-surface datum is 53.4 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 1 inch access hole, 0.80 ft above land-surface datum, May 2008 to present.

PERIOD OF RECORD.--May 1979 to September 2011 (miscellaneous water level measurements), discontinued. The figures of water level as elevation, in feet NGVD, from May 1979 through Sep. 15, 1993, are in error. Correct elevations may be obtained by using a datum correction of -1.60 ft.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.59 ft NGVD, Sep. 18, 1979; lowest measured, 1.79 ft NGVD, May 15, 1989.

**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 25	3.11	S	--	Sep 13	6.52	S	--

Water year 2011 lowest: 3.11, May 25, 2011, highest: 6.52, Sep 13, 2011