



Water-Data Report 2011

280856082401201 Local number ELDRIDGE-WILDE 2S NEAR TARPON SPRINGS FL

Floridan aquifer system
Floridan Aquifer System

Pinellas County, FL

LOCATION.--Lat 28°08'57.5", long 82°40'13.2" referenced to North American Datum of 1983, in SW ¼ NE ¼ sec.11, T.27 S., R.16 E., Pinellas County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 290 ft. Upper casing diameter 12 in; top of first opening 61 ft, bottom of last opening 290 ft.

DATUM.--Land-surface datum is 27.7 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 2.82 ft above land-surface datum, 1977 to present.

PERIOD OF RECORD.--May 1972 to September 1982; October 1982 to September 2011 (miscellaneous water level measurements), discontinued. Records of water levels prior to January 1974 are available in files of the Geological Survey.

REVISED RECORDS.--Period of record low was previously published in error as 1.2 ft NGVD, May 12, 1976, published in WDR-US-2007. The period of record low is 0.42 ft below NGVD, May 5, 1981.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 23.56 ft NGVD, October 14, 1965; lowest daily maximum, 0.42 ft below NGVD, May 5, 1981.

**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	19.27	S	--	Sep 12	21.95	S	--

Water year 2011 lowest: 19.27, May 24, 2011, highest: 21.95, Sep 12, 2011