



Water-Data Report 2011

275138082450301 Local number BARDMOOR DEEP WELL NEAR PINELLAS PARK FL

Floridan aquifer system
Floridan Aquifer System

Pinellas County, FL

LOCATION.--Lat 27°51'41.8", long 82°45'01.9" referenced to North American Datum of 1983, in NE ¼ SW ¼ NE ¼ sec.24, T.30 S., R.15 E., Pinellas County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 200 ft. Upper casing diameter 6.00 in; top of first opening 106 ft, bottom of last opening 200 ft.

DATUM.--Land-surface datum is 15 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of sanitary seal, 1.3 ft above land-surface datum, Jan. 1979 to present; Top of 2 inch flange, 1.7 ft above land-surface datum, May 1990 to present.

PERIOD OF RECORD.--January 1979 to September 1991 (miscellaneous water level measurements); September 2009 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.41 ft NGVD, Sep. 10, 1991; lowest measured, 5.02 ft NGVD, May 21, 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 23	6.24	S	--	Sep 14	8.33	S	--

Water year 2011 lowest: 6.24, May 23, 2011, highest: 8.33, Sep 14, 2011