



Water-Data Report 2011

280501082430201 Local number HIGHLAND LK GOLF COURSE FLDN W NR PALM HARBOR FL

Floridan aquifer system
Floridan Aquifer System

Pinellas County, FL

LOCATION.--Lat 28°05'00.06", long 82°43'02.35" referenced to North American Datum of 1983, in sec.5, T.28 S., R.16 E., Pinellas County, FL, Hydrologic Unit 03100206.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 106 ft. Upper casing diameter 2.0 in; top of first opening 95 ft, bottom of last opening 106 ft.

DATUM.--Land-surface datum is 30.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2 inch casing, 3.33 ft above land-surface datum, June 25, 2009, to present.

PERIOD OF RECORD.--June 2009 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.98 ft NGVD, Sep. 21, 2009; lowest measured, 5.39 ft NGVD, May 23, 2011.

**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	Measurement method	Water- level status
May 23	5.39	S	--