



Water-Data Report 2011

282044082312401 Local number H. KENT GROVE WELL NEAR GOWERS CORNER FL

Floridan aquifer system
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°20'44.5", long 82°31'23.3" referenced to North American Datum of 1983, S5 T25S R18E, Pasco County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 650 ft. Upper casing diameter 10 in.

DATUM.--Land-surface datum is 70 ft above National Geodetic Vertical Datum of 1929. Measuring point: Hole in top of casing, 1.30 ft above land-surface datum, May 2000 to present.

PERIOD OF RECORD.--May 1978 to December 1981; May 1982 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 65.53 ft NGVD, Sep. 23, 1988; lowest daily maximum water level, 51.51 ft NGVD, June 18, 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	58.38	S	--	Sep 13	59.93	S	--

Water year 2011 lowest: 58.38, May 24, 2011, highest: 59.93, Sep 13, 2011