



Water-Data Report 2011

**281801082225101 Local number CYPRESS CREEK DEEP WELL E-107 NEAR DREXEL FL**

Floridan aquifer system  
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°18'01", long 82°22'51" referenced to North American Datum of 1927, S23 T25S R19E, Pasco County, FL, Hydrologic Unit 03100205.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 700 ft. Upper casing diameter 6.00 in; top of first opening 90 ft, bottom of last opening 700 ft.

DATUM.--Land-surface datum is 71.48 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.22 ft above land-surface datum, May 2009 to present.

PERIOD OF RECORD.--September 1975 to May 1998 (miscellaneous water level measurements), May 2010 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 71.02 ft NGVD, Sep. 18, 1975; lowest measured, 33.30 ft NGVD, May 25, 1994.

**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	57.68	S	--	Sep 14	59.1	S	--

Water year 2011 lowest: 57.68, May 25, 2011, highest: 59.1, Sep 14, 2011