



Water-Data Report 2011

281535082241301 Local number CYPRESS CREEK DEEP TMR-5 NEAR SAN ANTONIO FL

Floridan aquifer system
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°15'35.33", long 82°24'13.64" referenced to North American Datum of 1983, in SE ¼ SE ¼ sec.33, T.25 S., R.19 E., Pasco County, FL, Hydrologic Unit 03100205.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 610 ft. Upper casing diameter 6 in; top of first opening 102 ft, bottom of last opening 610 ft.

DATUM.--Land-surface datum is 65.1 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.66 ft above land-surface datum, May 2000 to present.

PERIOD OF RECORD.--September 1977 to September 1982; May 1983 to September 2011 (miscellaneous water level measurements), discontinued. Records of water levels prior to October 1977 are available in files of the Geological Survey.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 61.53 ft NGVD, Sep. 23, 2004; lowest measured, 46.41 ft NGVD, May 15, 2000.

**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	56.02	S	--	Sep 14	58.10	S	--

Water year 2011 lowest: 56.02, May 25, 2011, highest: 58.10, Sep 14, 2011