



Water-Data Report 2011

282148082281801 Local number CROSSBAR A-1 DEEP NEAR LOYCE FL

Floridan aquifer system
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°21'49.32", long 82°28'16.91" referenced to North American Datum of 1983, S26 T24S R18E, Pasco County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 700 ft. Upper casing diameter 6 in; top of first opening 155 ft, bottom of last opening 700 ft.

DATUM.--Land-surface datum is 74.37 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 4.10 ft above land-surface datum, May 1980 to present.

PERIOD OF RECORD.--September 1978 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 70.20 ft NGVD, Sep. 18, 1979; lowest measured, 46.88 ft NGVD, May 14, 2001.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: T, electric tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 19	55.49	T	--	Sep 20	57.72	T	--

Water year 2011 lowest: 55.49, May 19, 2011, highest: 57.72, Sep 20, 2011