



Water-Data Report 2011

**274545081342501 Local number ROMP CL-3 FLORIDAN WELL NEAR FROSTPROOF FL**

Floridan aquifer system  
Floridan Aquifer System

Polk County, FL

LOCATION.--Lat 27°45'45.3", long 81°34'23.5" referenced to North American Datum of 1983, in NE ¼ NE ¼ NW ¼ sec.25, T.31 S., R.27 E., Polk County, FL, Hydrologic Unit 03090101.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 440 ft. Upper casing diameter 10.0 in; top of first opening 228 ft, bottom of last opening 440 ft.

DATUM.--Land-surface datum is 123.03 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 2.06 ft above land-surface datum, May 2002 to present.

PERIOD OF RECORD.--October 1988 to September 2000; May 2002 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

REMARKS.--Highest daily maximum water level on July 12, 1991, was not static; therefore not included in the period of record portion under published table.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 91.70 ft NGVD, March 9, 1998; lowest, 57.32 ft NGVD, June 8, 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 23	76.21	S	--	Sep 15	85.15	S	--

Water year 2011 lowest: 76.21, May 23, 2011, highest: 85.15, Sep 15, 2011