



Water-Data Report 2011

281542082405601 Local number ROMP TR 16-3 UFA INTERFACE NEAR NEW PORT RICHEY FL

Floridan aquifer system
 Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°15'42.20", long 82°40'56.21" referenced to North American Datum of 1983, in sec.35, T.25 S., R.16 E., Pasco County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 515 ft. Upper casing diameter 6 in; top of first opening 495 ft, bottom of last opening 515 ft.

DATUM.--Land-surface datum is 20 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 6 inch casing, 1.58 ft above land-surface datum, May 2009 to present.

PERIOD OF RECORD.--May 2009 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.47 ft NGVD, Sep. 14, 2010; lowest measured, 10.98 ft NGVD, May 20, 2009.

**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 | 13.41 | S | -- | Sep 13 | 14.36 | S | -- |

Water year 2011 lowest: 13.41, May 24, 2011, highest: 14.36, Sep 13, 2011