



Water-Data Report 2011

281729082330401 Local number STARKEY NOP-NPMW-10D NEAR NEW PORT RICHEY FL

Floridan aquifer system
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°17'29.21", long 82°33'03.91" referenced to North American Datum of 1983, in SE ¼ NE ¼ SE ¼ sec.24, T.25 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 750 ft. Upper casing diameter 8.0 in; top of first opening 200 ft, bottom of last opening 750 ft.

DATUM.--Land-surface datum is 55.1 ft above National Geodetic Vertical Datum of 1929. Measuring point: Black mark on shelter floor, 2.89 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, 51.88 ft NGVD, Sep. 14, 2011; lowest measured, 47.41 ft NGVD, May 22, 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 26	49.53	S	--	Sep 14	51.88	S	--

Water year 2011 lowest: 49.53, May 26, 2011, highest: 51.88, Sep 14, 2011