



Water-Data Report 2009

**281449082362501 Local number STWF 1A WEST 95FT FLDN WELL NR NEW PORT RICHEY FL**

Floridan aquifer system  
 Floridan Aquifer  
 Pasco County, FL

LOCATION.--Lat 28°14'48.87", long 82°36'25.19" referenced to North American Datum of 1983, in sec.4, T.2 6., R.1 7., Pasco County, FL, Hydrologic Unit 03100207.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 95 ft. Upper casing diameter 6.0 in; top of first opening 85 ft, bottom of last opening 95 ft.

DATUM.--Land-surface datum is 37.5 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 2007 to March 2009; May 2009 (miscellaneous water level measurement), discontinued.

GAGE.--Water-stage recorder--15-minute interval Nov. 2007 to March 2009; miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 31.71 ft NGVD, Aug. 28, 2008; lowest, 21.85 ft NGVD, Dec. 7, 2007.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
 WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

[Measurement method: T, electric tape; S, steel tape. Water-level status: --, static; S, nearby site that taps the same aquifer was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 15	29.76	T	--	Feb 4	27.24	T	--
Nov 21	29.00	T	--	Mar 4	27.10	T	--
25	28.96	T	--	May 20	25.53	S	--
Dec 30	27.56	T	S				

Water year 2009; lowest: 25.53 May 20, 2009 highest: 29.76 Oct 15, 2008