



Water-Data Report 2009

**281442082354901 Local number STWF 1A CENTRAL 100FT FLDN NEAR NEW PORT RICHEY FL**

Floridan aquifer system  
 Floridan Aquifer  
 Pasco County, FL

LOCATION.--Lat 28°14'41.99", long 82°35'48.99" referenced to North American Datum of 1983, in sec.10, T.26 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 100 ft. Upper casing diameter 6.0 in; top of first opening 98 ft, bottom of last opening 100 ft.

DATUM.--Land-surface datum is 44.1 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, 35.00 ft NGVD, Aug. 28, 2008; lowest, 25.09 ft NGVD, Dec. 1, 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.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 15	32.59	T	--	Feb 4	30.16	T	--
Nov 21	30.96	T	--	Mar 4	28.38	T	--
Dec 30	30.26	T	--	May 20	27.47	S	--

Water year 2009; lowest: 27.47 May 20, 2009 highest: 32.59 Oct 15, 2008