



Water-Data Report 2011

**265638082130702 Local number ROMP TR3-1 TAMIAMI WELL NEAR PORT CHARLOTTE FL**

Intermediate aquifer system  
Intermediate Aquifer System

Charlotte County, FL

LOCATION.--Lat 26°56'39.4", long 82°13'05.2" referenced to North American Datum of 1983, in NE ¼ NW ¼ sec.4, T.41 S., R.21 E., Charlotte County, FL, Hydrologic Unit 03100102.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 75 ft. Upper casing diameter 8.00 in; top of first opening 55 ft, bottom of last opening 75 ft.

DATUM.--Land-surface datum is 8.75 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.45 ft above land-surface datum, May 2003 to present.

PERIOD OF RECORD.--May 1986 to September 1988 (miscellaneous water level measurements); October 1988 to September 1990; October 1990 to September 2011 (miscellaneous water level measurements), discontinued.

REVISED RECORDS.--WDR-US-2007:Period of record high was published in error. The figures of water level as elevation, in feet NGVD, between May 1986 to Dec. 1992 (corrected) by using a datum correction of 1.75 ft.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.30 ft NGVD, Sep. 13, 2003; lowest measured, 1.98 ft NGVD, May 18, 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 23	3.77	S	--	Sep 15	2.45	S	--

Water year 2011 lowest: 2.45, Sep 15, 2011, highest: 3.77, May 23, 2011