



Water-Data Report 2011

274554082233803 Local number ROMP TR 9-2 SUWANNEE WELL AT APOLLO BEACH FL

Floridan aquifer system
 Floridan Aquifer System

Hillsborough County, FL

LOCATION.--Lat 27°45'55.1", long 82°23'35.12" referenced to North American Datum of 1983, Hillsborough County, FL, Hydrologic Unit 03100206.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 464 ft. Upper casing diameter 12.0 in; top of first opening 247 ft, bottom of last opening 464 ft.

DATUM.--Land-surface datum is 12 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.88 ft above land-surface datum, Dec. 1999 to present.

PERIOD OF RECORD.--September 1991 to September 2011 (miscellaneous water level measurements), discontinued. Prior to 1995, published as 274554082233603 ROMP TR 9-2 Suwannee Well at Apollo Beach.

REVISED RECORDS.--WDR-US-2009: Period of record low.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.42 ft NGVD, Sep. 22, 2004; lowest measured, 4.52 ft below NGVD, May 10, 1999.

CORRECTIONS.--The figures of water level as elevation, in feet NGVD from Oct. 1994 to Dec. 1996 are in error. Correct elevations may be obtained by using a datum correction of +2.57 ft. The figures of water level as elevation, in feet NGVD from Jan. 1997 to Nov. 1999 are in error. Correct elevations may be obtained by using a datum correction of +1.83 ft.

**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 25	4.51	S	--	Sep 14	13.36	S	--

Water year 2011 lowest: 4.51, May 25, 2011, highest: 13.36, Sep 14, 2011