



Water-Data Report 2012

**261625081411901 Local number C-1280**

Surficial aquifer system  
Nonartesian Sand Aquifer

Collier County, FL

LOCATION.--Lat 26°16'24.81", long 81°41'15.51" referenced to North American Datum of 1983, in SW ¼ SW ¼ SW ¼ sec.23, T.48 S., R.26 E., Collier County, FL, Hydrologic Unit 03090204, 175 ft north of County Road 846, 0.12 mi northeast of State Road 951, and 3.4 mi east of U.S. Interstate 75.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 13 ft. Upper casing diameter 2; top of first opening 5 ft, bottom of last opening 10 ft.

DATUM.--Land-surface datum is 15.7 ft above National Geodetic Vertical Datum of 1929. Measuring point: From Nov. 3, 2008, to present, measuring point has been top of 2-in. casing, 19.21 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 2008 to current year.

GAGE.--Monthly measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.46 ft NGVD, June 16, 2009; lowest, 7.62 ft NGVD, Apr. 29, 2009.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[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
Oct 26	12.09	S	--	Apr 20	8.62	S	--
Nov 22	12.29	S	--	May 30	8.33	S	--
Dec 15	11.21	S	--	Jun 15	8.11	S	--
Jan 26	10.04	S	--	Jul 23	9.53	S	--
Feb 28	10.04	S	--	Aug 28	11.68	S	--
Mar 26	9.45	S	--	Sep 27	10.94	S	--

Water year 2012 lowest: 8.11, Jun 15, 2012, highest: 12.29, Nov 22, 2011