

Water-Data Report 2012

**262007081204601 Local number C-1282**

Surficial aquifer system  
Nonartesian Sand Aquifer

Collier County, FL

LOCATION.--Lat 26°11'58.83", long 81°42'13.09" referenced to North American Datum of 1983, in NE ¼ SE ¼ SE ¼ sec.16, T.49 S., R.26 E., Collier County, FL, Hydrologic Unit 03090204, 95 ft north of Green Boulevard, 1.0 mi west of State Road 951, and 2.0 mi west of U.S. Interstate 75.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 15.7 ft. Upper casing diameter 2; top of first opening not recorded, bottom of last opening not recorded.

DATUM.--Land-surface datum is 12 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, 13.85 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--November 2008 to current year

GAGE.--Monthly measurement with chalked tape.

REMARKS.--Well construction records are incomplete. Well depth is estimated based on field measurements. See WELL CHARACTERISTICS.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.45 ft NGVD, Oct. 31, 2011; lowest, 4.43 ft NGVD, May 19, 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 31	8.45	S	--	Apr 24	6.37	S	--
Nov 21	7.65	S	--	May 30	5.47	S	--
Dec 15	7.44	S	--	Jun 18	5.53	S	--
Jan 26	7.30	S	--	Jul 17	7.47	S	--
Feb 27	7.07	S	--	Aug 28	8.27	S	--
Mar 23	7.20	S	--	Sep 27	7.68	S	--

Water year 2012 lowest: 5.47, May 30, 2012, highest: 8.45, Oct 31, 2011