



Water-Data Report 2012

**263004082111701 Local number L 2315.**

Intermediate aquifer system  
Limestone Aquifer

Lee County, FL

LOCATION.--Lat 26°29'58", long 82°11'16" referenced to North American Datum of 1927, in SE ¼ NE ¼ sec.3, T.46 S., R.21 E., Lee County, FL, Hydrologic Unit 03100103, 25 ft north of private drive, 125 ft west of Captiva Drive, 1.1 mi north of the Blind Pass Bridge and 1.8 mi south of Captiva.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 600 ft. Upper casing diameter 6; top of first opening 535 ft, bottom of last opening 600 ft. Artesian well, open hole 535 to 600 ft.

DATUM.--Land-surface datum is 7.75 ft above National Geodetic Vertical Datum of 1929. Measuring point: From Mar. 16, 1987, to present, measuring point has been top of 6-in. plug, 9.55 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--March 1987 to September 1993 (monthly), October 1993 to September 1994 (semiannual), October 1994 to September 2009 (monthly), October 2009 to August 2012 (discontinued).

GAGE.--Bimonthly measurement with pressure gage.

REMARKS.--Landowner uses well for irrigation. Well found destroyed August 22, 2012.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 24.8 ft NGVD, Aug. 30, 1989; lowest, 13.5 ft NGVD, June 25, 1998.

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

[Measurement method: G, pressure gage; O, observed. Water-level status: --, static; W, well was destroyed (no subsequent water levels should be recorded).]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 28	15.3	G	--	Apr 24	16.0	G	--
Dec 20	15.9	G	--	Jul 3	17.5	G	--
Feb 17	14.9	G	--	Aug 22		O	W

Water year 2012 lowest: 14.9, Feb 17, 2012, highest: 17.5, Jul 3, 2012