

Water-Data Report 2012

**264517081513201 Local number L 2341.**

Intermediate aquifer system  
Limestone Aquifer

Lee County, FL

LOCATION.--Lat 26°45'18", long 81°51'24" referenced to North American Datum of 1927, in NW ¼ NW ¼ sec.7, T.43 S., R.25 E., Lee County, FL, Hydrologic Unit 03100103, at southeast corner of intersection of Nalle Grade Road and Huber Road, 15 ft east of Huber Road, 47 ft south of Nalle Grade Road, 0.4 mi west of Slater Road, 4 mi north of State Road 78 and 6.1 mi northeast of North Fort Myers Post Office.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 585 ft. Upper casing diameter 4; top of first opening 300 ft, bottom of last opening 585 ft. Artesian well, open hole 300 to 585 ft.

DATUM.--Land-surface datum is 23.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: From September 1976 to present, measuring point has been top of 8-in. casing, 25.17 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--September 1976 to October 1993 (monthly), April 1994 to September 1994 (intermittent), October 1994 to September 2009 (monthly), October 2009 to current year.

GAGE.--Bimonthly measurement with pressure gage.

REMARKS.--Records of water levels prior to October 1978 are available in files of the U.S. Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 52.4 ft NGVD, Oct. 15, 2003; lowest, 38.7 ft NGVD, Dec. 16, 2010.

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

[Measurement method: G, pressure gage. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 21	46.1	G	--	Apr 19	46.2	G	--
Dec 30	47.6	G	--	Jun 18	48.0	G	--
Feb 15	46.7	G	--	Aug 29	49.3	G	--

Water year 2012 lowest: 46.1, Oct 21, 2011, highest: 49.3, Aug 29, 2012