

Water-Data Report 2011

263344081361701 Local number L 1963.

Intermediate aquifer system
Sandstone Aquifer

Lee County, FL

LOCATION.--Lat 26°33'44.5", long 81°36'16.2" referenced to North American Datum of 1983, in NW ¼ NW ¼ SE ¼ sec.15, T.45 S., R.27 E., Lee County, FL, Hydrologic Unit 03090205, at northeast corner of Alexander Graham Bell Boulevard and Milwaukee Boulevard, and 4.0 mi southeast of Lehigh Acres Post Office.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 74 ft. Upper casing diameter 4 in.; top of first opening 68 ft, bottom of last opening 74 ft. Artesian well.

DATUM.--Land-surface datum is 30.9 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 33.41 ft above National Geodetic Vertical Datum of 1929, Aug. 1974 to present.

PERIOD OF RECORD.--August 1974 to September 2009 (monthly), October 2009 to current year.

GAGE.--Bimonthly measurement with chalked tape.

REMARKS.--Records of water levels prior to October 1975 are available in files of the U.S. Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 27.53 ft NGVD, Sept. 26, 1975; lowest, 2.30 ft below NGVD, Mar. 22, 2007.

**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
Oct 26	10.75	S	--	Apr 26	1.53	S	--
Dec 29	3.36	S	--	Jul 14	15.45	S	--
Feb 22	5.88	S	--	Aug 25	19.04	S	--

Water year 2011 lowest: 1.53, Apr 26, 2011, highest: 19.04, Aug 25, 2011