



Water-Data Report 2011

263807081430301 Local number L 1968.

Intermediate aquifer system
Sandstone Aquifer

Lee County, FL

LOCATION.--Lat 26°38'00.8", long 81°43'02.9" referenced to North American Datum of 1983, in SW ¼ SW ¼ NE ¼ sec.21, T.44 S., R.26 E., Lee County, FL, Hydrologic Unit 03090205, at northwest corner of Centennial Boulevard and Gunnery Road, and 4.8 mi northwest of Lehigh Acres Post Office.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 165 ft. Upper casing diameter 4 in.; top of first opening 70 ft, bottom of last opening 165 ft. Artesian well, open hole 70 to 165 ft.

DATUM.--Land-surface datum is 23.13 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 25.93 ft above National Geodetic Vertical Datum of 1929, Nov. 14, 1974, to present.

PERIOD OF RECORD.--November 1974 to September 1994 (monthly), October 1994 to June 1996 (quarterly), October 1996 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, 21.01 ft NGVD, Sept. 27, 1979; lowest, 3.22 ft below NGVD, Apr. 18, 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	9.48	S	--	Apr 26	4.36	S	--
Dec 29	6.83	S	--	Jul 14	13.03	S	--
Feb 22	7.12	S	--	Aug 25	13.18	S	--

Water year 2011 lowest: 4.36, Apr 26, 2011, highest: 13.18, Aug 25, 2011