



Water-Data Report 2012

261200081204901 Local number C 986.

Surficial aquifer system
Nonartesian Sand Aquifer

Collier County, FL

LOCATION.--Lat 26°12'03", long 81°20'48" referenced to North American Datum of 1927, in SE ¼ SE ¼ sec.18, T.49 S., R.30 E., Collier County, FL, Hydrologic Unit 03090204, 30 ft south of Fakahatchee Conservancy Club Road, 71 ft west of State Road 29, 3.4 mi north of U.S. Interstate 75 and 15.5 mi south of Immokalee.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 40 ft. Upper casing diameter 6; top of first opening 28 ft, bottom of last opening 40 ft. Open hole 28 to 40 ft.

DATUM.--Land-surface datum is 16.39 ft above National Geodetic Vertical Datum of 1929. Measuring point: From Oct. 18, 1984, to present, measuring point has been top of casing, 20.39 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1984 to September 1994 (monthly), October 1994 to September 1996 (quarterly), October 1996 to September 2009 (monthly), October 2009 to current year.

GAGE.--Bimonthly measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.06 ft NGVD, Oct. 23, 1995; lowest, 8.16 ft NGVD, June 26, 1989.

**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 20	14.72	S	--	Apr 23	10.91	S	--
Dec 13	14.29	S	--	Jun 18	10.35	S	--
Feb 24	11.85	S	--	Aug 23	10.03	S	--

Water year 2012 lowest: 10.03, Aug 23, 2012, highest: 14.72, Oct 20, 2011