



Water-Data Report 2011

275215082201901 Local number U. S. Phosphoric Well at Riverview, FL.

Floridan aquifer system
Floridan Aquifer System

Hillsborough County, FL

LOCATION.--Lat 27°52'17.3", long 82°20'18.8" referenced to North American Datum of 1983, in NW ¼ NW ¼ SE ¼ sec.18, T.30 S., R.20 E., Hillsborough County, FL, Hydrologic Unit 03100204, 20 ft south of Riverview Drive, and 0.7 mi west of Riverview.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 658 ft. Upper casing diameter 8 in; top of first opening 653 ft, bottom of last opening 658 ft. Drilled, unused industrial, artesian well.

DATUM.--Land-surface datum is 23.19 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 3.71 ft above land-surface datum, Aug. 30, 1965, to present.

PERIOD OF RECORD.--September 1962 to September 2011 (periodic), discontinued. Records of water levels prior to January 1974 are not published but are available in files of the Geological Survey.

GAGE.--Periodic measurement with chalked tape by USGS personnel.

COOPERATION.--This gage is monitored in cooperation with the Southwest Florida Water Management District.

REMARKS.--Water level affected by pumping of nearby wells.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.66 ft NGVD, Sept. 20, 2004; lowest measured, 0.20 ft below NGVD, May 20, 1981.

**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 5	11.81	S	--	Aug 25	12.60	S	--
Jan 31	10.31	S	--	Sep 1	13.25	S	--
May 4	8.89	S	--	12	13.23	S	--
24	8.40	S	--				

Water year 2011 lowest: 8.40, May 24, 2011, highest: 13.25, Sep 1, 2011

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