Water-Data Report 2011

275034082134001 Local number WCRWSA SCHM-1 UPPER FLORIDAN WELL NEAR LITHIA FL

Floridan aquifer system
Floridan Aquifer System

Hillsborough County, FL

LOCATION.--Lat 27°50'34.58", long 82°13'39.71" referenced to North American Datum of 1983, S29 T30S R21E, Hillsborough County, FL, Hydrologic Unit 03100204.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 940 ft. Upper casing diameter 8.00 in; top of first opening 240 ft, bottom of last opening 940 ft.

DATUM.--Land-surface datum is 79.8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, .41 ft above land-surface datum, Sep. 2004 to present.

PERIOD OF RECORD.--May 1990 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measurement, 31.38 ft NGVD, Sep. 22, 2004; lowest measured, 3.68 ft NGVD, May 16, 1990.

WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

[Measurement method: T, electric tape. Water-level status: - - , static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 17	12.06	T	--	Sep 21	22.05	T	--

Water year 2011 lowest: 12.06, May 17, 2011, highest: 22.05, Sep 21, 2011

Suggested citation: U.S. Geological Survey, 2012, Water-resources data for the United States, Water Year 2011: U.S. Geological Survey Water-Data Report WDR-US-2011, site 275034082134001, accessed at http://wdr.water.usgs.gov/wy2011/pdfs/275034082134001.2011.pdf