



Water-Data Report 2011

280659082294302 Local number BERGER DEEP WELL NEAR LUTZ FL

Floridan aquifer system
Floridan Aquifer System

Hillsborough County, FL

LOCATION.--Lat 28°07'00", long 82°29'41.9" referenced to North American Datum of 1983, in NE ¼ SE ¼ SW ¼ sec.22, T.27 S., R.18 E., Hillsborough County, FL, Hydrologic Unit 03100205.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 134 ft. Upper casing diameter 6.00 in; top of first opening 43.5 ft, bottom of last opening 133.5 ft.

DATUM.--Land-surface datum is 57.25 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 2.62 ft above land-surface datum, Feb. 8, 1983, to present.

PERIOD OF RECORD.--November 1964 to September 1991; May 1992 to September 2011 (miscellaneous water level measurements), discontinued. Records of water levels prior to January 1974 are available in files of the Geological Survey.

REVISED RECORDS.--WDR FL-76-3:1975.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level measured, 51.71 ft NGVD, Sep. 27, 28, 1979; lowest measured, 33.11 ft NGVD, May 14, 2002.

**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
May 26	43.63	S	--	Sep 15	50.45	S	--

Water year 2011 lowest: 43.63, May 26, 2011, highest: 50.45, Sep 15, 2011