

Water-Data Report 2011

280550082202901 Local number MORRIS BRIDGE DEEP 10 NEAR BRANCHTON FL

Floridan aquifer system
Floridan Aquifer System

Hillsborough County, FL

LOCATION.--Lat 28°05'53.38", long 82°20'27.03" referenced to North American Datum of 1983, in NE ¼ NE ¼ NW ¼ sec.31, T.21 S., R.20 E., Hillsborough County, FL, Hydrologic Unit 03100205.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 6.0 in; top of first opening 90 ft, bottom of last opening 500 ft.

DATUM.--Land-surface datum is 29.91 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of flange, 3.00 ft above land-surface datum, July 30, 1973, to present.

PERIOD OF RECORD.--March 1974 to September 1988; October 1988 to September 2011 (miscellaneous water level measurements), discontinued. Prior to October 1977, published as Tampa Deep Well 10 near Branchton.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 32.79 ft NGVD, Sep. 9, 1988; lowest, 18.20 ft NGVD, May 31, June 1, 1981.

**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 25	23.85	T	--	Sep 16	27.94	T	--

Water year 2011 lowest: 23.85, May 25, 2011, highest: 27.94, Sep 16, 2011