

Water-Data Report 2011

272728082153004 Local number ROMP 33 NSRD NEAR BETHANY FL

Surficial aquifer system
Nonartesian Sand Aquifer

Manatee County, FL

LOCATION.--Lat 27°27'28.2", long 82°15'25.8" referenced to North American Datum of 1983, S12 T35S R20E, Manatee County, FL, Hydrologic Unit 03100202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 30 ft. Upper casing diameter 6.0 in; top of first opening 18 ft, bottom of last opening 30 ft.

DATUM.--Land-surface datum is 74 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of male adaptor, 3.35 ft above land-surface datum, May 2000 to present.

PERIOD OF RECORD.--May 1994 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 72.10 ft NGVD, Sep. 14, 1995; lowest measured, 66.60 ft NGVD, May 10, 1999.

**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 24	68.03	S	--	Sep 13	70.6	S	--

Water year 2011 lowest: 68.03, May 24, 2011, highest: 70.6, Sep 13, 2011