Water-Data Report 2011

# 271906082112401 Local number ROMP 23 MYAKKA CITY OCALA WELL NEAR MYAKKA CITY FL

Floridan aquifer system
Floridan Aquifer System

Manatee County, FL

LOCATION.--Lat 27°18'53.4", long 82°10'39.3" referenced to North American Datum of 1983, S27 T36S R21E, Manatee County, FL, Hydrologic Unit 03100202.

## GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,000 ft. Upper casing diameter 6.00 in; top of first opening 904 ft, bottom of last opening 1,000 ft.

DATUM.--Land-surface datum is 62.5 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.50 ft above land-surface datum, May 1991 to present.

PERIOD OF RECORD.--September 1980 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 36.08 ft NGVD, Aug. 12, 1982; lowest measured, 2.46 ft below NGVD, May 15, 2000.

REVISIONS.--Water levels for the period of Sep. 1980 through July 1982 are in error. A value of +2.20 must be applied to obtain correct water levels.

**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 | 13.72 | S | -- | Sep 13 | 29.98 | S | -- |

Water year 2011 lowest: 13.72, May 24, 2011, highest: 29.98, Sep 13, 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 271906082112401, accessed at http://wdr.water.usgs.gov/wy2011/pdfs/271906082112401.2011.pdf