



Water-Data Report 2007

271720081521501 Local number SORRELLS BROS WELL 8 NEAR ARCADIA FL

Floridan aquifer system
Floridan Aquifer
De Soto County, FL

LOCATION.--Lat 27°17'22", long 81°52'16" referenced to North American Datum of 1983, in SW ¼ NE ¼ NW ¼ sec.1, T.37 S., R.24 E., De Soto County, FL, Hydrologic Unit 03100101.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth undefined. Upper casing diameter undefined, top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 60 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2 inch disconnect, 1.08 ft above land-surface datum, May 1, 2006, to present.

PERIOD OF RECORD.--September 1971 to current year (miscellaneous water level measurements).

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.75 ft NGVD, Sep. 19, 1975; lowest measured, 19.23 ft NGVD, Sep. 19, 2003.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measurement method	Water level status
May 24	31.58	S	--

Period of record; lowest: 19.2 Sep 19, 2003 highest: 48.7 Sep 19, 1975

Record available from Sep 22, 1971, to May 24, 2007; 41 entries