



Water-Data Report 2011

284317082330601 Local number CHASSAHOWITZKA WELL 1 NEAR CHASSAHOWITZKA FL

Floridan aquifer system
Floridan Aquifer System

Citrus County, FL

LOCATION.--Lat 28°43'19", long 82°33'06.3" referenced to North American Datum of 1983, in SE ¼ NE ¼ NE ¼ sec.25, T.20 S., R.17 E., Citrus County, FL, Hydrologic Unit 03100207.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 176 ft. Upper casing diameter 4.00 in; top of first opening 166 ft, bottom of last opening 176 ft.

PERIOD OF RECORD.--October 1965 to March 1971; January 1973 to September 2004; May 2005 to September 2011 (miscellaneous water level measurements), discontinued. Records of water levels prior to January 1974 are available in files of the Geological Survey.

GAGE.--Miscellaneous measurement with chalked tape.

REMARKS.--Water level affected by tidal fluctuations.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 9.75 ft NGVD, Sep. 27, 2004; lowest, 4.80 ft NGVD, June 17-20, 2001, May 23, 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 24	5.79	S	--	Sep 13	6.86	S	--

Water year 2011 lowest: 5.79, May 24, 2011, highest: 6.86, Sep 13, 2011