

Water-Data Report 2011

273353081294201 Local number FLOYD DEVANE WELL 18 NEAR AVON PARK FL

Intermediate aquifer system
Hawthorn Limestone Aquifer

Highlands County, FL

LOCATION.--Lat 27°33'49", long 81°29'40" referenced to North American Datum of 1983, S35 T33S R28E, Highlands County, FL, Hydrologic Unit 03090101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 340 ft. Upper casing diameter 6.00 in; top of first opening 231 ft, bottom of last opening 340 ft.

DATUM.--Land-surface datum is 132 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 6 inch casing bolt hole, 0.30 ft above land-surface datum, Sep. 1986 to present.

PERIOD OF RECORD.--September 1986 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 91.22 ft NGVD, Sep. 12, 1995; lowest measured, 71.10 ft NGVD, May 18, 2000.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: S, steel tape. Water-level status: R, site had been pumped recently.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 24	77.74	S	R	Sep 14	89.87	S	R

Water year 2011 lowest: --, highest: --