

Water-Data Report 2011

273252081264101 Local number BONNET LAKE DEEP NEAR SEBRING FL

Floridan aquifer system
Floridan Aquifer System

Highlands County, FL

LOCATION.--Lat 27°32'54", long 81°26'42" referenced to North American Datum of 1983, in NW ¼ SE ¼ SW ¼ sec.5, T.34 S., R.29 E., Highlands County, FL, Hydrologic Unit 03090101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,029 ft. Upper casing diameter 6.00 in; top of first opening 462 ft, bottom of last opening 1,029 ft.

DATUM.--Land-surface datum is 98 ft above National Geodetic Vertical Datum of 1929. Measuring point: ½ inch sanitary seal, 0.60 ft above land-surface datum, May 1988 to present.

PERIOD OF RECORD.--May 1988 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 86.44 ft NGVD, Sep. 12, 1995; lowest measured, 66.37 ft NGVD, May 16, 2006.

**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; --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 24	73.01	S	R	Sep 14	81.59	S	--

Water year 2011 lowest: 81.59, Sep 14, 2011, highest: 81.59, Sep 14, 2011