



Water-Data Report 2011

273255082072601 Local number SWIFT-AVON PARK ON DUETTE ROAD NEAR DUETTE FL

Floridan aquifer system
Floridan Aquifer System

Manatee County, FL

LOCATION.--Lat 27°32'52.1", long 82°07'24.6" referenced to North American Datum of 1983, S5 T34S R22E, Manatee County, FL, Hydrologic Unit 03100202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,222 ft. Upper casing diameter 2.00 in; top of first opening 980 ft, bottom of last opening 1,222 ft.

DATUM.--Land-surface datum is 121 ft above National Geodetic Vertical Datum of 1929. Measuring point: Shelter floor, 3.50 ft above land-surface datum, Sep. 1992 to present; Top of pipe inside casing, 3.69 ft above land-surface datum, May 2006 to present.

PERIOD OF RECORD.--September 1975 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 48.81 ft NGVD; lowest measured, 1.05 ft below NGVD, May 15, 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 25	17.90	S	--	Sep 13	36.87	S	--

Water year 2011 lowest: 17.90, May 25, 2011, highest: 36.87, Sep 13, 2011