



Water-Data Report 2011

265837081561101 Local number ROMP 11 HAWTHORN WELL NEAR PUNTA GORDA FL

Intermediate aquifer system
Intermediate Aquifer System

Charlotte County, FL

LOCATION.--Lat 26°58'37.9", long 81°56'09.3" referenced to North American Datum of 1983, in SE ¼ SW ¼ sec.20, T.40 S., R.24 E., Charlotte County, FL, Hydrologic Unit 03100101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 335 ft. Upper casing diameter 4.0 in; top of first opening 220 ft, bottom of last opening 335 ft.

PERIOD OF RECORD.--January 1976 to September 1992 (miscellaneous water level measurements); May 1999 to September 2011 (miscellaneous water level measurements), discontinued. Records of water levels prior to October 1976 are available in files of the Geological Survey. The figures of water level as elevation, in feet NGVD, from May 1983 to Sep. 1984, are in error. Correct elevations for data published for this period may be obtained by using datum correction of 0.89 ft. Prior to Oct. 1979, published as Shell Creek Benchmark Well near Punta Gorda.

GAGE.--Miscellaneous measurement with pressure gage or folding rule and hose.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 43.14 ft NGVD, Sep. 6, 1978; lowest measured, 18.3 ft NGVD, May 18, 2010.

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

[Measurement method: G, pressure gage. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
May 23	20.6	G	--	Sep 15	21.9	G	--

Water year 2011 lowest: 20.6, May 23, 2011, highest: 21.9, Sep 15, 2011