



Water-Data Report 2011

273423081582901 Local number CF INDUSTRIES UF-3 WELL NEAR WAUCHULA FL

Intermediate aquifer system
Limestone Aquifer

Hardee County, FL

LOCATION.--Lat 27°34'24.2", long 81°58'28.8" referenced to North American Datum of 1983, S26 T33S R23E, Hardee County, FL, Hydrologic Unit 03100101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 375 ft. Upper casing diameter 10 in; top of first opening 91 ft, bottom of last opening 375 ft.

DATUM.--Land-surface datum is 117.6 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of well casing, 2.83 ft above land-surface datum, May 2000 to present.

PERIOD OF RECORD.--May 1985 to September 2011 (miscellaneous water level measurements), discontinued.

GAGE.--Miscellaneous measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 99.86 ft NGVD, Sep. 16, 1994; lowest measured, 88.76 ft NGVD, May 18, 2009.

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

[Measurement method: T, electric 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 | 93.49 | T | -- | Sep 15 | 96.31 | T | -- |

Water year 2011 lowest: 93.49, May 25, 2011, highest: 96.31, Sep 15, 2011