



Water-Data Report 2010

280719081543301 Local number 807154433A COMBEE RD SHAL AT SR33 NR LAKELAND,FL

Surficial aquifer system
 Nonartesian Sand Aquifer
 Polk County, FL

LOCATION.--Lat 28°07'06", long 81°54'31" referenced to North American Datum of 1927, in NE ¼ SE ¼ sec.21, T.27 S., R.24 E., Polk County, FL, Hydrologic Unit 03100101, at the intersection of State Highway 33 and Combee Road, 1.5 mi southwest of Interstate Highway 4, and 7.3 mi northeast of Lakeland. Owner: U.S. Geological Survey.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 9 ft. Upper casing diameter 1.25 in; top of first opening 8 ft, bottom of last opening 9 ft. Drilled, observation, nonartesian well, cased to 8 ft.

PERIOD OF RECORD.--August 1955 to September 1977 (thrice weekly); October 1977 to September 2004 (bimonthly); May 2005 to current year (semiannually).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 136.97 ft above NGVD of 1929, Oct. 10, 1995; well observed dry, Nov. 16, 1964.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
 WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

[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 19	133.42	S	--	Sep 16	133.66	S	--

Water year 2010 lowest: 133.42, May 19, 2010, highest: 133.66, Sep 16, 2010