



Water-Data Report 2008

284535082054701 Local number LAKE PANASOFFKEE AT I-75 CROSSING

Surficial aquifer system
 Nonartesian Sand Aquifer
 Sumter County, FL

LOCATION.--Lat 28°45'35", long 82°05'47" referenced to North American Datum of 1927, Sumter County, FL, Hydrologic Unit 03100208, 190 ft northwest of railroad tracks, at LEW of Shady Brook, and 0.6 mi northeast of Lake Panasoffkee, FL.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 9.60 ft. Upper casing diameter .75 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 39.46 ft above National Geodetic Vertical Datum of 1929. Measuring point: File marks in top of steel casing, 2.05 ft above land-surface datum, June 1, 2007, to present.

PERIOD OF RECORD.--June 2007 to September 2008 (periodic).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 39.99 ft NGVD of 1929, Sept. 19, 2008; lowest measured, 36.33 ft NGVD of 1929, June 1, 2007.

**WATER SURFACE ELEVATION IN FEET NGVD 1929
 WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

[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
Jun 1	36.33	S	--	Sep 26	38.17	S	--

Water year 2007; lowest: 36.33 Jun 01, 2007 highest: 38.17 Sep 26, 2007

**WATER SURFACE ELEVATION IN FEET NGVD 1929
 WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

[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 22	39.27	S	--	Sep 19	39.99	S	--

Water year 2008; lowest: 39.27 May 22, 2008 highest: 39.99 Sep 19, 2008