

Water-Data Report 2013

302154090033701 Local number ST-1085

Coastal lowlands aquifer system
Lower Ponchatoula Aquifer

St. Tammany Parish, LA

LOCATION.--Lat 30°21'54", long 90°03'37" referenced to North American Datum of 1927, in sec.38, T.8 S., R.11 E., St. Tammany Parish, LA, Hydrologic Unit 08090201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 850 ft. Upper casing diameter 6. in; top of first opening 810 ft, bottom of last opening 850 ft.

DATUM.--Land-surface datum is 15 ft above National Geodetic Vertical Datum of 1929. Measuring point: Center line of faucet on casing, 1.9 ft above land-surface datum, Dec. 4, 2002, to present.

COOPERATION.--Louisiana Department of Transportation and Development, Public Works and Water Resources Division.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
(READINGS ABOVE LAND SURFACE INDICATED BY "+")
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[Measurement method: S, steel tape; 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
Oct 17	+5.3	H	--	Apr 2	+7.0	H	--
Feb 22	+5.7	H	--	Aug 7	+5.9	H	--

Water year 2013 highest: +7.0, Apr 2, 2013; lowest: +5.3, Oct 17, 2012

Period of record highest: +7., Feb 10, 1994, Apr 2, 2013; lowest: +4.1, Dec 4, 2002, Apr 17, 2003, Jul 23, 2003

Record available from Feb 10, 1994, to Aug 7, 2013; 44 entries

