

Water-Data Report 2011

**310541092293601 Local number R-1085B**

Coastal lowlands aquifer system  
Williamson Creek Aquifer

Rapides Parish, LA

LOCATION.--Lat 31°05'41", long 92°29'36" referenced to North American Datum of 1927, in NE ¼ NW ¼ sec.5, T.1 N., R.1 W., Rapides Parish, LA, Hydrologic Unit 08080102.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 500 ft. Upper casing diameter 2.00 in; top of first opening 490 ft, bottom of last opening 500 ft.

DATUM.--Land-surface datum is 100 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.45 ft below land-surface datum, Aug. 24, 1998, to present.

COOPERATION.--Louisiana Department of Transportation and Development, Water Resources Section.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: T, electric tape; V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: --, static; S, nearby site that taps the same aquifer was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 13	58.70	T	--	Apr 12	62.07	V	--
Jan 5	55.51	T	--	Jul 13	57.76	V	S

Period of record highest: 38.60, May 20, 1975; lowest: 71.69, Oct 20, 2004  
Record available from May 20, 1975, to Oct current year.

