

Water-Data Report 2011

311727092270901 Local number R- 18

Coastal lowlands aquifer system
Williamson Creek Aquifer

Rapides Parish, LA

LOCATION.--Lat 31°17'27", long 92°27'09" referenced to North American Datum of 1927, in sec.7, T.4 N., R.1 W., Rapides Parish, LA, Hydrologic Unit 08080102.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 406 ft. Upper casing diameter 12. in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 78.53 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 1 ¼-in. nipple on welded plate, 1.3 ft above land-surface datum, Dec. 15, 1989, 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 14	103.71	T	--	May 31	116.68	V	S
Jan 5	100.14	T	--	Jul 20	116.83	T	S
Apr 11	109.90	V	S				

Period of record highest: 69.73, Apr 29, 1960; lowest: 179.75, Oct 21, 1963
Record available from Mar 7, 1939, to current year.

