

311537092263701 Local number R- 875

Coastal lowlands aquifer system
Williamson Creek Aquifer

Rapides Parish, LA

LOCATION.--Lat 31°15'37", long 92°26'37" referenced to North American Datum of 1927, in sec.45, T.3 N., R.1 W., Rapides Parish, LA, Hydrologic Unit 08080102.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 507 ft. Upper casing diameter 12.00 in; top of first opening 423 ft, bottom of last opening 504 ft.

DATUM.--Land-surface datum is 82 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 1 ½-in. pipe on west side of well, 1.6 ft above land-surface datum, June 10, 2002, to present.

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

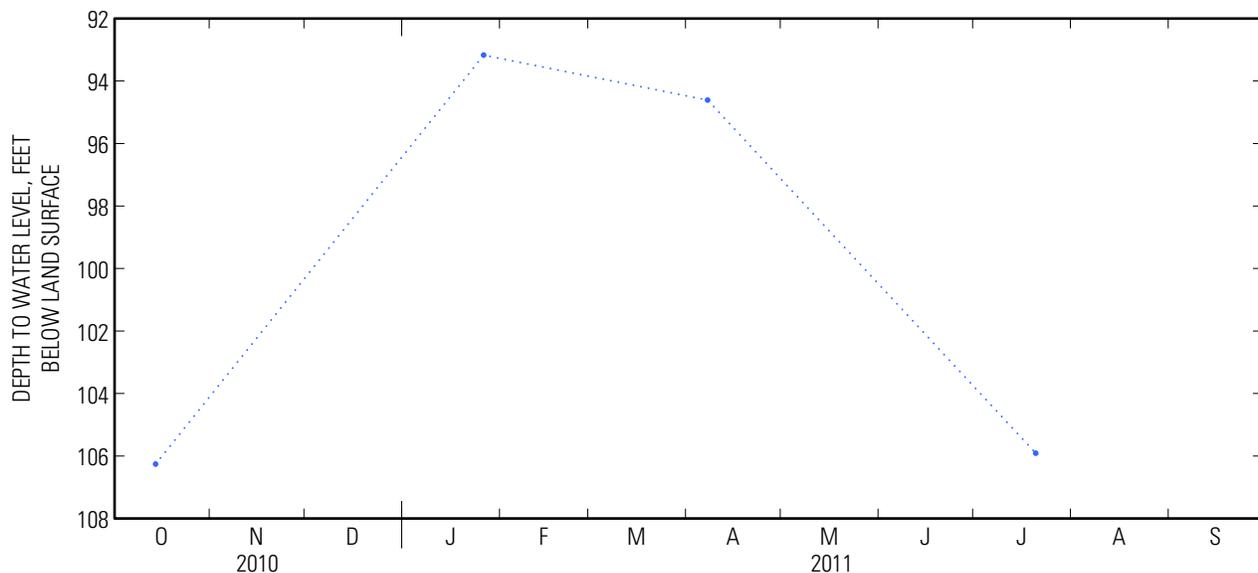
**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[Measurement method: S, steel tape. Water-level status: R, site had been pumped recently; --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 14	106.26	S	R	Apr 7	94.61	S	R
Jan 26	93.17	S	--	Jul 20	105.91	S	R

Period of record highest: 75.30, Apr 1, 2009; lowest: 141.80, Jun 10, 2002

Record available from Sep 15, 1967, to current year.



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WATER-QUALITY RECORDS

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO
SEPTEMBER 2011**

[mg/L, milligrams per liter; °C, degrees Celsius; $\mu\text{S}/\text{cm}$, microsiemens per centimeter]

Date	Specific conduc- tance, water, unfiltered, $\mu\text{S}/\text{cm}$ at 25 °C (00095)	Chloride, water, filtered, mg/L (00940)
03-22-2011	488	16.7
09-14-2011	495	17.1