

Water-Data Report 2011

**312637093052602 Local number Na- 526**

Coastal lowlands aquifer system  
Carnahan Bayou Aquifer

Natchitoches Parish, LA

LOCATION.--Lat 31°26'37", long 93°05'26" referenced to North American Datum of 1927, in sec.4, T.5 N., R.7 W., Natchitoches Parish, LA, Hydrologic Unit 11140207.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 85 ft. Upper casing diameter 6 in; top of first opening 75 ft, bottom of last opening 85 ft.

DATUM.--Land-surface datum is 180 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.5 ft above land-surface datum, Oct. 25, 2007, 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; 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
Oct 5	33.58	T	--	Jul 12	34.78	V	--
Jan 3	34.11	T	--	Aug 29	35.20	S	--
Apr 4	33.74	V	--				

Period of record highest: 29.77, Apr 12, 2005; lowest: 35.20, Aug 29, 2011  
Record available from Aug 4, 1986, to current year.

