

Water-Data Report 2012

314141093192102 Local number Na- 487

Mississippi embayment aquifer system
Wilcox Aquifer

Natchitoches Parish, LA

LOCATION.--Lat 31°41'41", long 93°19'21" referenced to North American Datum of 1927, in SE ¼ NE ¼ NE ¼ sec.7, T.8 N., R.9 W., Natchitoches Parish, LA, Hydrologic Unit 11140206.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 445 ft. Upper casing diameter 8.00 in; top of first opening 405 ft, bottom of last opening 445 ft.

DATUM.--Land-surface datum is 155 ft above National Geodetic Vertical Datum of 1929. Measuring point: Lowest point on inside top of 1-in coupling, remove plastic breather pipe marked w/red paint, 2.35 ft above land-surface datum, April 11, 2002, to present.

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

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[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 26	56.17	S	R	Jan 5	24.56	S	--

Water year 2012 highest: 24.56, Jan 5, 2012; lowest: 24.56, Jan 5, 2012
 Period of record highest: 10.11, Apr 11, 2002; lowest: 37.55, Jul 9, 2009
 Record available from Apr 11, 2002, to Jan 5, 2012; 40 entries