

Water-Data Report 2011

**324626091543901 Local number Mo- 5**

Mississippi embayment aquifer system  
Sparta Aquifer

Morehouse Parish, LA

LOCATION.--Lat 32°46'26", long 91°54'39" referenced to North American Datum of 1927, in SW ¼ sec.25, T.21 N., R.5 E., Morehouse Parish, LA, Hydrologic Unit 08050001.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 860 ft. Upper casing diameter 10.00 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 117.44 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top edge of 4-inch pipe used for locking cover, 2.35 ft above land-surface datum, Jan. 4, 2005, 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.  
Water-level status: --, static.]

<b>Date</b>	<b>Water level</b>	<b>Measurement method</b>	<b>Water- level status</b>
Oct 6	131.43	T	--

Period of record highest: 131.32, Apr 8, 2010; lowest: 204.74, Jun 3, 1981

Record available from Aug 23, 1955, to current year.