

Water-Data Report 2011

321709092452401 Local number Ja- 49

Mississippi embayment aquifer system
Sparta Aquifer

Jackson Parish, LA

LOCATION.--Lat 32°17'09", long 92°45'24" referenced to North American Datum of 1927, in SE ¼ SE ¼ NE ¼ sec.15, T.15 N., R.4 W., Jackson Parish, LA, Hydrologic Unit 08040303.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 570 ft. Upper casing diameter 12.00 in; top of first opening 542 ft, bottom of last opening 570 ft.

DATUM.--Land-surface datum is 160 ft above National Geodetic Vertical Datum of 1929. Measuring point: File mark on north side of top of casing, 4.00 ft above land-surface datum, June 13, 1995, 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: S, nearby site that taps the same aquifer was being pumped.]

Date	Water level	Measurement method	Water- level status
Oct 19	193.03	T	S

Period of record highest: 114.16, Jan 2, 1961; lowest: 204.42, Oct 6, 1995

Record available from Sep 21, 1960, to current year.