

Water-Data Report 2011

310928092421401 Local number R- 851

Undefined Aquifer
Upland Terrace Aquifer

Rapides Parish, LA

LOCATION.--Lat 31°09'28", long 92°42'14" referenced to North American Datum of 1927, in SW ¼ SW ¼ sec.8, T.2 N., R.3 W., Rapides Parish, LA, Hydrologic Unit 08080102.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 131 ft. Upper casing diameter 1.25 in; top of first opening 128 ft, bottom of last opening 131 ft.

DATUM.--Land-surface datum is 220.55 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.50 ft above land-surface datum, Dec. 15, 1989, to present.

PERIOD OF RECORD.--May 1966 to current year.

GAGE.--Pressure transducer with internal data logger.

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

REMARKS.--Pressure transducer installed on Jun 2, 2011.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 50.44 ft below land-surface datum (measured) Jul 9, 1993. Lowest water level 56.79 ft below land-surface datum (measured) Apr 6, 1973.

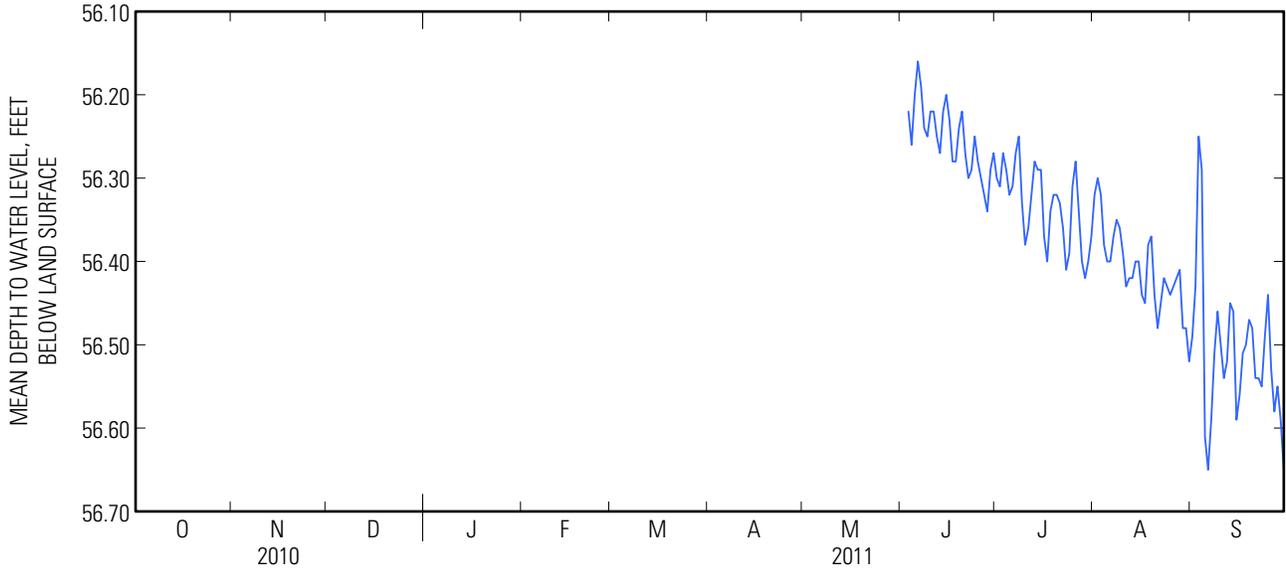
EXTREMES FOR CURRENT YEAR.--Highest water level, 55.56 ft below land-surface datum (measured) Jan 5. Lowest water level 56.75 ft below land-surface datum (recorded) Sep 30.

310928092421401 Local number R- 851—Continued

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	56.30	56.32	56.49
2	---	---	---	---	---	---	---	---	---	56.31	56.30	56.43
3	---	---	---	---	---	---	---	---	56.22	56.27	56.32	56.25
4	---	---	---	---	---	---	---	---	56.26	56.29	56.38	56.29
5	---	---	---	---	---	---	---	---	56.20	56.32	56.40	56.61
6	---	---	---	---	---	---	---	---	56.16	56.31	56.40	56.65
7	---	---	---	---	---	---	---	---	56.19	56.27	56.37	56.59
8	---	---	---	---	---	---	---	---	56.24	56.25	56.35	56.51
9	---	---	---	---	---	---	---	---	56.25	56.33	56.36	56.46
10	---	---	---	---	---	---	---	---	56.22	56.38	56.39	56.50
11	---	---	---	---	---	---	---	---	56.22	56.36	56.43	56.54
12	---	---	---	---	---	---	---	---	56.25	56.32	56.42	56.52
13	---	---	---	---	---	---	---	---	56.27	56.28	56.42	56.45
14	---	---	---	---	---	---	---	---	56.22	56.29	56.40	56.46
15	---	---	---	---	---	---	---	---	56.20	56.29	56.40	56.59
16	---	---	---	---	---	---	---	---	56.23	56.37	56.44	56.56
17	---	---	---	---	---	---	---	---	56.28	56.40	56.45	56.51
18	---	---	---	---	---	---	---	---	56.28	56.34	56.38	56.50
19	---	---	---	---	---	---	---	---	56.24	56.32	56.37	56.47
20	---	---	---	---	---	---	---	---	56.22	56.32	56.44	56.48
21	---	---	---	---	---	---	---	---	56.27	56.33	56.48	56.54
22	---	---	---	---	---	---	---	---	56.30	56.36	56.45	56.54
23	---	---	---	---	---	---	---	---	56.29	56.41	56.42	56.55
24	---	---	---	---	---	---	---	---	56.25	56.39	56.43	56.49
25	---	---	---	---	---	---	---	---	56.28	56.31	56.44	56.44
26	---	---	---	---	---	---	---	---	56.30	56.28	56.43	56.53
27	---	---	---	---	---	---	---	---	56.32	56.34	56.42	56.58
28	---	---	---	---	---	---	---	---	56.34	56.40	56.41	56.55
29	---	---	---	---	---	---	---	---	56.29	56.42	56.48	56.59
30	---	---	---	---	---	---	---	---	56.27	56.40	56.48	56.65
31	---	---	---	---	---	---	---	---	---	56.37	56.52	---
Max	---	---	---	---	---	---	---	---	---	56.42	56.52	56.65
Min	---	---	---	---	---	---	---	---	---	56.25	56.30	56.25

310928092421401 Local number R- 851—Continued



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

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 14	55.68	T	--	Apr 7	55.96	T	--
Jan 5	55.56	T	--	Jun 2	56.23	T	--

