



Water-Data Report 2010

353142077332702 Local number GR-097, L8S, NEAR LIZZIE, NC

Northern Atlantic Coastal Plain aquifer system
Yorktown Aquifer
Greene County, NC

LOCATION.--Lat 35°31'42.500", long 77°33'26.800" referenced to North American Datum of 1927, Greene County, NC, Hydrologic Unit 03020203, 1.4 mi south of U.S. Highway 13, on Secondary Road 1345, 3.9 mi east of Lizzie.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 21.7 ft. Upper casing diameter 2 in; top of first opening 16 ft, bottom of last opening 21 ft.

DATUM.--Land-surface datum is 61.81 ft above National Geodetic Vertical Datum of 1929. Measuring point: 1.50 ft above land-surface datum, May 21, 1999, to present.

PERIOD OF RECORD.--May 1999 to April 2003, April 2009 to current year.

GAGE.--Measured periodically with steel and electric tape.

REMARKS.--Well measured as part of the National Water Quality Assessment (NAWQA) program.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.40 ft below land-surface datum, April 22, 2003; lowest water level measured, 21.24 ft below land-surface datum, August 15, 2000.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level
May 20, 2010	18.64

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