



Water-Data Report 2012

353027077340102 Local number GR-115, L20, NEAR LIZZIE, NC (SURFICIAL)

Surficial aquifer system
Post Miocene (Quaternary + Pliocene) Rocks

Greene County, NC

LOCATION.--Lat 35°30'28", long 77°34'00" referenced to North American Datum of 1983, Greene County, NC, Hydrologic Unit 03020203, .75 mi south of Secondary Road 1335, on Secondary Road 1342, 3 mi east Lizzie.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Drilled observation well, depth 22.7 ft, diameter 2 in., screened interval from 12.07 to 15.07 ft.

DATUM.--Land-surface datum is 79.27 ft above National Geodetic Vertical Datum of 1929. Measuring point: 3.77 ft above land-surface datum, April 4, 2007 to present.

PERIOD OF RECORD.--June 1999 to August 2002, March 2005 to current year. Continuous record March 2005 to November 2006.

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

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 0.10 ft above land-surface datum, September 1, 2006; lowest water level measured, 10.32 ft below land-surface datum, August 15, 2000.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level
Aug 23, 2012	1.90

