



Water-Data Report 2011

352702077302501 Local number GR-165, LU-S15A, NEAR HOOKERTON, NC

Surficial aquifer system
Post Miocene (Quaternary + Pliocene) Rocks

Greene County, NC

LOCATION.--Lat 35°27'02.4", long 77°30'24.5" referenced to North American Datum of 1983, Greene County, NC, Hydrologic Unit 03020203, .13 mi east of Secondary Road 1406 and 4.9 mi east of Hookerton.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 19 ft. Upper casing diameter 2.0 in; top of first opening 9 ft, bottom of last opening 14 ft.

DATUM.--Land-surface datum is 40 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 2.68 ft above land-surface datum, Mar. 5, 2002 to present.

PERIOD OF RECORD.--April 2002, April 2005, April 2007 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, 2.71 ft below land-surface datum, April 21, 2005; lowest water level measured, 6.42 ft below land-surface datum, July 18, 2008.

WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM

Date	Water level
Aug 10, 2011	4.27

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