

GROUND-WATER LEVELS
ROCKINGHAM COUNTY—Continued

362331079421603. County number, RK-232; DENR Upper Piedmont Research Station MW-N2D (Bedrock well).

LOCATION.--Lat 36°23'32", long 79°42'17", Hydrologic Unit 03010103, .6 mi north of Wentworth Street, .6 mi west of Secondary Road 1993 on North Carolina State University Research Farm. Owner: DENR (North Carolina Department of Environment and Natural Resources), Division of Water Quality.

AQUIFER.--Biotite Gneiss.

WELL CHARACTERISTICS.--Drilled observation well, depth 300 ft, diameter 4 in., cased to 60 ft, open hole from 60 ft to 300 ft.

INSTRUMENTATION.--Measured periodically with electric tape by DENR.

DATUM.--Land-surface datum is 671.91 ft above NGVD of 1929. Measuring point: Top of protective steel casing, 3.05 ft above land-surface datum.

REMARKS.--Well is part of Piedmont/Mountains ground-water study.

PERIOD OF RECORD.--June 2002 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.23 ft below land-surface datum, Aug. 12, 2003; lowest water level measured 7.32 ft below land-surface datum, Aug. 7, 2002.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL										
OCT 07	5.20	OCT 22	5.31	DEC 29	4.85	MAR 19	4.99	JUN 11	5.67	AUG 20	5.24
10	5.31	NOV 26	5.22	FEB 04	4.34	MAY 05	5.02	JUL 13	5.66		

