

GROUND-WATER LEVELS  
ROCKINGHAM COUNTY—Continued

362226079410103. County number, RK-245; DENR Upper Piedmont Research Station MW-S4D (Bedrock well).

LOCATION.--Lat 36°22'26", long 79°41'01", 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.

WATER-LEVEL RECORDS

AQUIFER.--Felsic Gneiss.

WELL CHARACTERISTICS.--Drilled observation well, depth 380 ft, diameter 6 in., cased to 77 ft, open hole from 77 ft to 380 ft.

INSTRUMENTATION.--Water-level recorder collecting data at 60-minute intervals. Satellite telemetry at site.

DATUM.--Land-surface datum is 650 ft above NGVD of 1929. Measuring point: Top of protective steel casing, 3.02 ft above land-surface datum.

REMARKS.--Well is part of Piedmont/Mountains groundwater project. Well is located in close proximity to stream. Well also sampled for water quality.

PERIOD OF RECORD.--May 2002 to September 2003. Continuous record began May 2003.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.40 ft below land-surface datum, Aug. 12, 2003; lowest water level measured 5.55 ft below land-surface datum, Aug. 7, 2002.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, FOR PERIOD MAY TO SEPTEMBER 2002

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 06	4.90*	MAY 15	5.00*	JUN 05	5.15*	AUG 07	5.55*	SEP 05	5.50*

\*DENR measurements.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 23	4.86*	DEC 10	4.55*	MAR 10	3.79*	APR 29	4.08*	JUL 07	4.09*	SEP 10	3.94*
NOV 20	3.94*	FEB 03	4.31*	APR 02	3.77*	JUN 02	3.99*	AUG 12	3.40*		

\*DENR measurements.

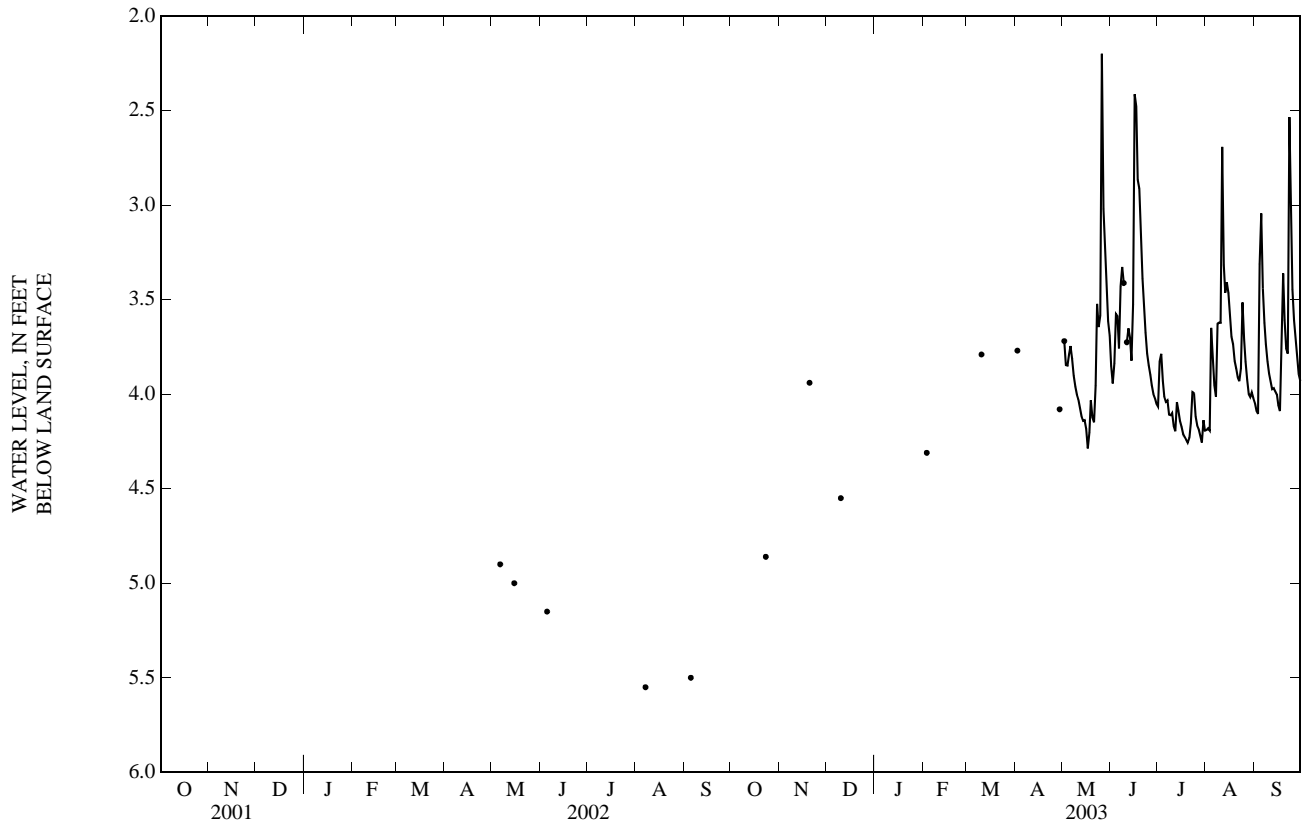
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
FOR PERIOD MAY 2003 TO SEPTEMBER 2003  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	3.85	4.07	4.19	4.05
2	---	---	---	---	---	---	---	3.72	3.94	3.83	4.18	4.09
3	---	---	---	---	---	---	---	3.85	3.84	3.79	4.19	4.10
4	---	---	---	---	---	---	---	3.85	3.58	3.93	3.65	3.31
5	---	---	---	---	---	---	---	3.79	3.59	4.01	3.80	3.04
6	---	---	---	---	---	---	---	3.75	3.76	4.04	3.95	3.44
7	---	---	---	---	---	---	---	3.81	3.43	4.03	4.01	3.62
8	---	---	---	---	---	---	---	3.90	3.33	4.11	3.63	3.74
9	---	---	---	---	---	---	---	3.96	3.41	4.11	3.62	3.83
10	---	---	---	---	---	---	---	4.00	---	4.10	3.62	3.89
11	---	---	---	---	---	---	---	4.03	3.73	4.17	2.69	3.94
12	---	---	---	---	---	---	---	4.07	3.65	4.20	3.32	3.97
13	---	---	---	---	---	---	---	4.12	3.70	4.04	3.46	3.97
14	---	---	---	---	---	---	---	4.14	3.82	4.09	3.41	3.98
15	---	---	---	---	---	---	---	4.14	3.53	4.14	3.47	4.00
16	---	---	---	---	---	---	---	4.18	2.41	4.17	3.58	4.06
17	---	---	---	---	---	---	---	4.29	2.48	4.21	3.70	4.09
18	---	---	---	---	---	---	---	4.20	2.87	4.23	3.74	3.73
19	---	---	---	---	---	---	---	4.03	2.91	4.24	3.82	3.36
20	---	---	---	---	---	---	---	4.12	3.17	4.26	3.87	3.61
21	---	---	---	---	---	---	---	4.15	3.39	4.23	3.91	3.76
22	---	---	---	---	---	---	---	3.95	3.54	4.15	3.93	3.79
23	---	---	---	---	---	---	---	3.52	3.67	3.99	3.86	2.54
24	---	---	---	---	---	---	---	3.65	3.79	4.00	3.51	3.17
25	---	---	---	---	---	---	---	3.58	3.85	4.12	3.71	3.45
26	---	---	---	---	---	---	---	2.20	3.90	4.17	3.83	3.61
27	---	---	---	---	---	---	---	3.02	3.95	4.18	3.92	3.71
28	---	---	---	---	---	---	---	3.27	4.00	4.22	4.00	3.80
29	---	---	---	---	---	---	---	3.46	4.02	4.26	4.02	3.89
30	---	---	---	---	---	---	---	3.61	4.05	4.14	3.99	3.93
31	---	---	---	---	---	---	---	3.69	---	4.19	4.02	---

WTR YR 2003 MEAN 3.79 HIGH 2.20 LOW 4.29

ROCKINGHAM COUNTY—Continued

362226079410103. County number, RK-245; DENR Upper Piedmont Research Station MW-S4D (Bedrock well).



362226079410103 RK-245 DENR Upper Piedmont Research Station MW-S4D (Transition zone well)—Continued

## WATER-QUALITY RECORDS

PERIOD OF RECORD.--May to September 2003.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: May to September 2003.

pH: May to September 2003.

WATER TEMPERATURE: May to September 2003.

DISSOLVED OXYGEN: May to September 2003.

DISSOLVED OXYGEN, PERCENT SATURATION: May to September 2003.

INSTRUMENTATION.-- Water-quality monitor with satellite telemetry from May to September 2003.

REMARKS.--Station operated in cooperation with North Carolina Department of Environment and Natural Resources, Water Resources Division as part of the Piedmont/Mountains ground-water project. Dissolved oxygen, percent saturation, is computed using a barometric pressure of 750 mm Hg.

EXTREMES FOR CURRENT YEAR.--

CONSTITUENT	MAXIMUM RECORDED	MINIMUM RECORDED
SPECIFIC CONDUCTANCE, microsiemens	348, May 3	306, September 14
pH, standard units	8.0, May 1, 2, 3, 4	7.0, September 25, 27, 29
WATER TEMPERATURE, °C	14.7, on many days during the period	14.7, on many days during the period
DISSOLVED OXYGEN, mg/L	0.9, May 1	0.0, on many days during the period
DISSOLVED OXYGEN, PERCENT SATURATION,%	11, May 1	0, on many days during the period

362226079410103 RK-245 DENR Upper Piedmont Research Station MW-S4D (Transition zone well)—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
FOR PERIOD MAY TO SEPTEMBER 2003  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	343	327	323	317
2	---	---	---	---	---	---	---	347	342	327	323	317
3	---	---	---	---	---	---	---	347	343	327	323	317
4	---	---	---	---	---	---	---	346	342	327	323	316
5	---	---	---	---	---	---	---	345	342	325	323	316
6	---	---	---	---	---	---	---	345	341	325	323	316
7	---	---	---	---	---	---	---	343	340	324	322	315
8	---	---	---	---	---	---	---	342	340	324	323	314
9	---	---	---	---	---	---	---	341	340	324	323	313
10	---	---	---	---	---	---	---	341	---	323	323	309
11	---	---	---	---	---	---	---	340	339	322	324	307
12	---	---	---	---	---	---	---	340	339	322	324	307
13	---	---	---	---	---	---	---	340	339	322	325	307
14	---	---	---	---	---	---	---	340	339	321	326	307
15	---	---	---	---	---	---	---	340	337	321	325	307
16	---	---	---	---	---	---	---	341	337	321	325	307
17	---	---	---	---	---	---	---	342	336	321	324	307
18	---	---	---	---	---	---	---	342	336	321	324	308
19	---	---	---	---	---	---	---	343	336	322	323	308
20	---	---	---	---	---	---	---	343	336	322	322	308
21	---	---	---	---	---	---	---	343	335	322	322	308
22	---	---	---	---	---	---	---	344	333	322	321	308
23	---	---	---	---	---	---	---	343	333	322	321	308
24	---	---	---	---	---	---	---	344	332	322	320	308
25	---	---	---	---	---	---	---	344	331	322	320	308
26	---	---	---	---	---	---	---	343	330	322	319	308
27	---	---	---	---	---	---	---	343	329	322	319	307
28	---	---	---	---	---	---	---	343	329	322	318	307
29	---	---	---	---	---	---	---	344	329	322	318	307
30	---	---	---	---	---	---	---	344	328	323	318	307
31	---	---	---	---	---	---	---	343	---	323	318	---
MEAN	---	---	---	---	---	---	---	---	---	323	322	310
MAX	---	---	---	---	---	---	---	---	---	327	326	317
MIN	---	---	---	---	---	---	---	---	---	321	318	307

362226079410103 RK-245 DENR Upper Piedmont Research Station MW-S4D (Transition zone well)—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS  
 FOR PERIOD MAY TO SEPTEMBER 2003  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	7.9	7.8	7.8	7.7
2	---	---	---	---	---	---	---	8.0	7.9	7.8	7.8	7.7
3	---	---	---	---	---	---	---	8.0	7.9	7.7	7.8	7.7
4	---	---	---	---	---	---	---	8.0	7.9	7.7	7.8	7.6
5	---	---	---	---	---	---	---	7.9	7.9	7.7	7.8	7.6
6	---	---	---	---	---	---	---	7.9	7.9	7.7	7.8	7.6
7	---	---	---	---	---	---	---	7.9	7.9	7.7	7.8	7.5
8	---	---	---	---	---	---	---	7.9	7.9	7.7	7.8	7.5
9	---	---	---	---	---	---	---	7.9	7.9	7.7	7.8	7.4
10	---	---	---	---	---	---	---	7.9	---	7.7	7.8	7.2
11	---	---	---	---	---	---	---	7.8	7.9	7.7	7.8	7.1
12	---	---	---	---	---	---	---	7.8	7.9	7.7	7.8	7.1
13	---	---	---	---	---	---	---	7.8	7.9	7.7	7.8	7.1
14	---	---	---	---	---	---	---	7.8	7.9	7.7	7.9	7.1
15	---	---	---	---	---	---	---	7.8	7.9	7.7	7.8	7.1
16	---	---	---	---	---	---	---	7.8	7.9	7.7	7.8	7.1
17	---	---	---	---	---	---	---	7.8	7.9	7.7	7.8	7.1
18	---	---	---	---	---	---	---	7.8	7.8	7.8	7.8	7.1
19	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
20	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
21	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
22	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
23	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
24	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
25	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
26	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
27	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
28	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
29	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
30	---	---	---	---	---	---	---	7.9	7.8	7.8	7.8	7.1
31	---	---	---	---	---	---	---	7.9	---	7.8	7.7	---
MEAN	---	---	---	---	---	---	---	---	---	7.8	7.8	7.2
MAX	---	---	---	---	---	---	---	---	---	7.8	7.9	7.7
MIN	---	---	---	---	---	---	---	---	---	7.7	7.7	7.1

362226079410103 RK-245 DENR Upper Piedmont Research Station MW-S4D (Transition zone well)—Continued

 TEMPERATURE, WATER, DEGREES CELSIUS  
 FOR PERIOD MAY TO SEPTEMBER 2003  
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7
2	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
3	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
4	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
5	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
6	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
7	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
8	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
9	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
10	---	---	---	---	---	---	---	14.7	---	14.7	14.7	14.7
11	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
12	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
13	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
14	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
15	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
16	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
17	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
18	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
19	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
20	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
21	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
22	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
23	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
24	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
25	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
26	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
27	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
28	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
29	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
30	---	---	---	---	---	---	---	14.7	14.7	14.7	14.7	14.7
31	---	---	---	---	---	---	---	14.7	---	14.7	14.7	---
MEAN	---	---	---	---	---	---	---	---	---	14.7	14.7	14.7
MAX	---	---	---	---	---	---	---	---	---	14.7	14.7	14.7
MIN	---	---	---	---	---	---	---	---	---	14.7	14.7	14.7

362226079410103 RK-245 DENR Upper Piedmont Research Station MW-S4D (Transition zone well)—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER  
FOR PERIOD MAY TO SEPTEMBER 2003  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	0.4	0.2	0.1	0.1
2	---	---	---	---	---	---	---	0.8	0.4	0.1	0.1	0.1
3	---	---	---	---	---	---	---	0.6	0.4	0.1	0.1	0.1
4	---	---	---	---	---	---	---	0.6	0.4	0.1	0.1	0.1
5	---	---	---	---	---	---	---	0.5	0.4	0.1	0.1	0.1
6	---	---	---	---	---	---	---	0.5	0.4	0.1	0.1	0.1
7	---	---	---	---	---	---	---	0.4	0.4	0.1	0.1	0.1
8	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
9	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
10	---	---	---	---	---	---	---	0.3	---	0.1	0.1	0.1
11	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
12	---	---	---	---	---	---	---	0.3	0.5	0.1	0.1	0.1
13	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
14	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
15	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
16	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
17	---	---	---	---	---	---	---	0.4	0.4	0.1	0.1	0.1
18	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
19	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
20	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
21	---	---	---	---	---	---	---	0.3	0.4	0.1	0.1	0.1
22	---	---	---	---	---	---	---	0.3	0.3	0.1	0.1	0.1
23	---	---	---	---	---	---	---	0.3	0.3	0.1	0.1	0.1
24	---	---	---	---	---	---	---	0.3	0.3	0.1	0.1	0.1
25	---	---	---	---	---	---	---	0.3	0.2	0.1	0.1	0.1
26	---	---	---	---	---	---	---	0.3	0.2	0.1	0.1	0.1
27	---	---	---	---	---	---	---	0.3	0.2	0.1	0.1	0.1
28	---	---	---	---	---	---	---	0.3	0.2	0.1	0.1	0.0
29	---	---	---	---	---	---	---	0.4	0.2	0.1	0.1	0.0
30	---	---	---	---	---	---	---	0.4	0.2	0.1	0.1	0.0
31	---	---	---	---	---	---	---	0.4	---	0.1	0.1	---
MEAN	---	---	---	---	---	---	---	---	---	0.1	0.1	0.1
MAX	---	---	---	---	---	---	---	---	---	0.2	0.1	0.1
MIN	---	---	---	---	---	---	---	---	---	0.1	0.1	0.0

362226079410103 RK-245 DENR Upper Piedmont Research Station MW-S4D (Transition zone well)—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, PERCENT OF SATURATION  
FOR PERIOD MAY TO SEPTEMBER 2003  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	4	2	1	1
2	---	---	---	---	---	---	---	8	4	1	1	1
3	---	---	---	---	---	---	---	6	4	1	1	1
4	---	---	---	---	---	---	---	6	4	1	1	1
5	---	---	---	---	---	---	---	5	4	1	1	1
6	---	---	---	---	---	---	---	5	4	1	1	0
7	---	---	---	---	---	---	---	4	4	1	1	1
8	---	---	---	---	---	---	---	3	4	1	1	1
9	---	---	---	---	---	---	---	3	4	1	1	0
10	---	---	---	---	---	---	---	3	---	1	1	0
11	---	---	---	---	---	---	---	3	4	1	1	0
12	---	---	---	---	---	---	---	3	5	1	1	1
13	---	---	---	---	---	---	---	3	4	1	1	0
14	---	---	---	---	---	---	---	3	4	1	1	1
15	---	---	---	---	---	---	---	3	4	1	1	1
16	---	---	---	---	---	---	---	3	4	1	1	0
17	---	---	---	---	---	---	---	4	4	1	1	0
18	---	---	---	---	---	---	---	3	4	1	1	0
19	---	---	---	---	---	---	---	3	4	1	1	0
20	---	---	---	---	---	---	---	3	4	1	1	0
21	---	---	---	---	---	---	---	3	4	1	1	0
22	---	---	---	---	---	---	---	3	3	1	1	0
23	---	---	---	---	---	---	---	3	3	1	1	0
24	---	---	---	---	---	---	---	3	3	1	1	0
25	---	---	---	---	---	---	---	3	2	1	1	0
26	---	---	---	---	---	---	---	3	2	1	1	0
27	---	---	---	---	---	---	---	3	2	1	1	0
28	---	---	---	---	---	---	---	3	2	1	1	0
29	---	---	---	---	---	---	---	4	2	1	1	0
30	---	---	---	---	---	---	---	4	2	1	1	0
31	---	---	---	---	---	---	---	4	---	1	1	---
MEAN	---	---	---	---	---	---	---	---	---	1	1	0
MAX	---	---	---	---	---	---	---	---	---	2	1	1
MIN	---	---	---	---	---	---	---	---	---	1	1	0



362226079410103 RK-245 DENR Upper Piedmont Research Station MW-S4D (Bedrock well)—Continued

## WATER-QUALITY RECORDS

PERIOD OF RECORD.--December 2002.

REMARKS.--Station operated in cooperation with North Carolina Department of Environment and Natural Resources, Water Resources Division as part of the Piedmont/Mountains ground-water project.

## WATER-QUALITY DATA, DECEMBER 2002

Date	Time	Dissolved oxygen, mg/L (00300)	pH, water, unfltrd field, std units (00400)	Specif. conductance, wat unfltrd uS/cm 25 degC (00095)	Temperature, water, deg C (00010)	Hardness, water, unfltrd mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Silica, water, fltrd, mg/L (00955)
DEC 11...	1130	0.1	6.9	295	15.2	110	35.9	5.95	2.27	11.0	0.06	12.1	32.2
Date	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Orthophosphate, water, fltrd, mg/L as P (00671)	Aluminum, water, fltrd, mg/L (01106)	Antimony, water, fltrd, mg/L (01095)	Arsenic water, fltrd, mg/L (01000)	Barium, water, fltrd, mg/L (01005)	Beryllium, water, fltrd, mg/L (01010)	Boron, water, fltrd, mg/L (01020)
DEC 11...	54.5	208	<0.10	<0.04	<0.06	<0.008	<0.02	<2	<0.30	<2	21	0.10	<13
Date	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Zinc, water, fltrd, ug/L (01090)	Alpha radioactivity water, fltrd, Th-230, pCi/L (04126)
DEC 11...	<0.04	<0.8	0.158	0.7	235	0.10	89.7	3.0	0.94	<3	<0.2	1,140	3.5
Date	Gross beta radioac water, fltrd, pCi/L (03515)	Rn-222, water, unfltrd pCi/L (82303)	Uranium natural water, fltrd, ug/L (22703)										
DEC 11...	7.7	1,240	1.13										