

GREENE COUNTY—Continued

353027077340102. County number, GR-115; L20.

LOCATION.--Lat 35°30'28", long 77°34'00", Hydrologic Unit 03020203, .75 mi south of Secondary Road 1335, off Secondary Road 1342, near Maury.

WATER-LEVEL RECORDS

AQUIFER.--Surficial.

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

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

DATUM.--Land-surface datum is 79.27 ft above NGVD of 1929. Measuring point: Top of protective outer casing, 2.41 ft above land-surface datum.

REMARKS.--Well is part of the National Water Quality Assessment Program (NAWQA).

PERIOD OF RECORD.--March 2005 to September 2005.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded undetermined due to instrument failure; lowest water level recorded, 6.9 ft below land-surface datum, Sept. 13, 14, 2005.

DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	2.2	3.6	4.1	2.1	5.1
2	---	---	---	---	---	---	---	2.3	3.3	4.3	2.5	5.2
3	---	---	---	---	---	---	---	2.4	3.0	4.5	2.9	5.4
4	---	---	---	---	---	1.2	---	2.6	2.9	4.7	3.2	5.6
5	---	---	---	---	---	1.2	---	2.7	3.1	4.8	3.5	5.7
6	---	---	---	---	---	1.3	---	---	3.3	4.3	3.7	5.9
7	---	---	---	---	---	1.3	---	---	3.3	4.4	3.9	6.0
8	---	---	---	---	---	1.3	---	---	3.3	4.6	4.0	6.1
9	---	---	---	---	---	1.3	---	---	3.3	4.8	3.2	6.3
10	---	---	---	---	---	1.3	---	---	3.4	5.0	1.4	6.4
11	---	---	---	---	---	1.4	---	---	3.6	5.2	1.7	6.6
12	---	---	---	---	---	1.4	---	---	3.8	5.3	2.0	6.7
13	---	---	---	---	---	1.4	---	---	3.9	5.4	2.4	6.8
14	---	---	---	---	---	1.2	---	---	4.0	5.4	2.7	6.2
15	---	---	---	---	---	1.3	---	1.3	4.2	5.6	2.9	4.7
16	---	---	---	---	---	---	---	1.3	4.4	5.7	3.2	4.9
17	---	---	---	---	---	---	---	1.5	4.5	5.9	2.6	5.1
18	---	---	---	---	---	---	---	1.6	4.7	6.0	2.6	5.3
19	---	---	---	---	---	---	---	1.7	4.9	6.1	2.9	5.4
20	---	---	---	---	---	---	---	1.6	5.0	5.9	3.1	5.5
21	---	---	---	---	---	---	1.3	1.6	5.1	6.0	3.3	5.6
22	---	---	---	---	---	---	1.4	1.8	5.3	6.1	3.5	5.7
23	---	---	---	---	---	---	1.4	2.0	5.4	5.8	3.7	5.8
24	---	---	---	---	---	---	1.5	2.3	5.6	5.7	3.9	6.0
25	---	---	---	---	---	---	1.6	2.4	5.7	5.9	4.0	6.1
26	---	---	---	---	---	---	1.7	2.6	5.8	6.1	4.2	6.2
27	---	---	---	---	---	---	1.8	---	5.9	6.3	4.3	6.2
28	---	---	---	---	---	---	2.0	3.0	5.7	6.5	4.4	6.4
29	---	---	---	---	---	---	2.1	3.2	4.1	6.4	4.6	6.5
30	---	---	---	---	---	---	2.2	3.3	3.9	5.4	4.7	6.7
31	---	---	---	---	---	---	---	3.4	---	4.6	4.9	---

WTR YR 2005 MEAN 4.0 HIGH 1.2 LOW 6.8

