

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

GREENVILLE COUNTY

WELL NUMBER.--345335082185800. Local number, GRV-709.

LOCATION.--Lat 34°53'32'', long 82°17'47'', Hydrologic Unit 03050109, at Brushy Creek Elementary School northeast of Greenville. Owner: School District of Greenville County.

AQUIFER.--Sillimanite Mica Schist/Lower Cambrian Paris Mountain Thrust Sheet.

WELL CHARACTERISTICS.--Drilled observation water-table well, diameter 6 in, depth 80 ft, cased to 6 ft, open hole from 6 to 80 ft.

INSTRUMENTATION.--Water-stage recorder--60 minute collection interval.

DATUM.--Land-surface datum is 948 ft above sea level. Measuring point: Top of casing, 1.73 ft above land-surface datum.

REMARKS.--Geophysical logs available in District files.

PERIOD OF RECORD.--May 1973 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest mean water level, 23.81 ft below land-surface datum, June 28, 1973; lowest, 35.92 ft below land-surface datum, Sep. 30, 2000.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	34.39	34.77	35.10	35.39	35.48	35.26	34.93	34.41	34.04	34.36	35.10	35.60
2	34.41	34.79	35.11	35.39	35.48	35.25	34.91	34.39	34.04	34.38	35.12	35.61
3	34.43	34.81	35.12	35.40	35.47	35.24	34.88	34.38	34.03	34.40	35.14	35.63
4	34.44	34.81	35.13	35.41	35.47	35.23	34.87	34.36	34.03	34.42	35.16	35.64
5	34.47	34.82	35.15	---	35.47	35.23	34.85	34.35	34.03	34.44	35.19	35.65
6	34.49	34.83	35.16	---	35.47	---	34.83	---	34.04	34.47	35.21	35.66
7	34.51	34.84	35.17	---	35.46	---	34.81	---	34.04	34.49	35.23	35.67
8	34.53	34.85	35.17	---	35.46	35.20	34.79	---	34.05	34.52	35.25	35.68
9	34.54	34.86	35.19	---	35.45	35.19	34.78	34.28	34.05	34.54	35.27	35.69
10	34.56	34.87	35.20	35.44	35.45	35.19	34.76	34.27	34.05	34.56	35.29	35.70
11	34.57	34.88	35.21	35.43	35.44	35.18	34.74	34.25	34.06	34.58	35.31	35.71
12	34.59	34.89	35.22	35.44	35.44	35.18	34.72	34.24	34.07	34.61	35.33	35.72
13	34.60	34.90	35.23	35.44	35.43	35.17	34.70	34.22	34.07	34.63	35.35	35.73
14	34.62	34.91	35.25	35.44	35.43	35.17	34.68	34.21	34.08	34.65	35.37	35.74
15	34.63	34.93	35.25	35.44	35.43	35.16	34.66	34.20	34.09	34.67	35.39	35.75
16	34.64	34.94	35.26	35.44	35.41	35.15	34.64	34.18	34.11	34.69	35.40	35.77
17	34.65	34.95	35.27	---	35.41	35.16	34.62	34.17	34.12	34.73	35.42	35.77
18	34.65	34.96	35.27	---	---	35.15	34.61	34.16	34.13	34.75	35.44	35.79
19	34.65	34.97	35.29	---	---	35.14	---	34.14	34.15	34.78	35.45	35.79
20	34.66	34.97	35.29	---	---	35.13	---	34.13	34.16	34.80	35.47	35.81
21	34.67	34.99	35.31	---	35.37	35.13	---	34.12	34.17	34.83	35.48	35.82
22	34.67	35.00	35.32	35.47	35.36	35.11	---	34.11	34.19	34.85	35.49	35.83
23	34.69	35.01	35.32	35.47	35.34	35.10	---	34.09	34.21	34.88	35.50	35.84
24	34.70	35.02	35.33	35.47	35.33	35.08	---	34.08	34.23	34.90	35.51	35.85
25	34.71	35.03	35.33	35.47	35.32	35.06	34.51	34.08	34.24	34.93	35.53	35.86
26	34.72	35.04	35.33	35.48	35.30	35.04	34.49	34.07	34.26	34.95	35.54	35.88
27	34.73	35.06	35.35	35.48	35.29	35.02	34.47	34.06	34.28	34.98	35.55	35.88
28	34.75	35.07	35.36	35.48	35.29	35.01	34.45	34.05	34.29	35.00	35.56	35.89
29	34.75	35.08	35.37	35.48	35.27	34.99	34.44	34.05	34.31	35.03	35.57	35.91
30	34.76	35.09	35.37	35.48	---	34.97	34.43	34.05	34.34	35.05	35.58	35.92
31	34.77	---	35.38	35.48	---	34.95	---	34.05	---	35.07	35.60	---
MEAN	34.61	34.93	35.25	35.45	35.40	35.13	34.69	34.18	34.13	34.71	35.38	35.76
MAX	34.77	35.09	35.38	35.48	35.48	35.26	34.93	34.41	34.34	35.07	35.60	35.92
MIN	34.39	34.77	35.10	35.39	35.27	34.95	34.43	34.05	34.03	34.36	35.10	35.60



