

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

MARION COUNTY

WELL NUMBER.--335143079195000. Local number, MN-77.
 LOCATION.--Lat 33°51'43'', long 79°19'50'', Hydrologic Unit 03040201, approximately 500 ft south of Britton Neck fire tower, near the intersection of county road 908 and U.S. 378, and 16.2 mi west of Conway. Owner: South Carolina Forestry Commission.
 AQUIFER.--Black Creek.
 WELL CHARACTERISTICS.--Drilled observation well, diameter 6 in, from surface to 322 ft, 3 in, from 322 to 356 ft, depth 356 ft, screened intervals 325-335, 345-355 ft.
 INSTRUMENTATION.--Water-stage recorder--60 minute collection interval.
 DATUM.--Land-surface datum is 30 ft above sea level. Measuring point: Top of casing, 2.15 ft above land-surface datum.
 REMARKS.-- Water-quality data available in District files.
 PERIOD OF RECORD.--July 1982 to current year.
 EXTREMES FOR PERIOD OF RECORD.--Highest mean water level, 10.88 ft below land-surface datum, Mar. 28, 1983; lowest, 41.16 ft below land-surface datum, July 22, 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	---	39.23	---	---	---	---	---	40.32	40.80	40.88	41.08	41.06
2	---	39.25	---	---	---	---	---	40.32	40.81	40.91	41.08	41.06
3	---	39.26	---	---	---	---	39.95	40.35	40.83	40.94	41.08	41.05
4	---	39.27	---	---	---	---	39.95	40.39	40.79	40.94	41.06	41.05
5	39.51	39.27	---	---	---	---	40.02	40.40	40.74	40.94	41.04	41.04
6	---	39.28	---	---	---	---	40.04	40.41	40.66	40.90	41.04	41.04
7	---	---	---	---	---	---	40.06	40.43	40.69	40.93	41.05	41.03
8	---	---	---	---	---	---	40.05	40.44	40.71	40.97	41.05	41.01
9	---	---	---	---	---	---	40.09	40.45	40.72	40.98	41.03	41.00
10	---	---	---	---	---	---	40.13	40.46	40.73	40.98	40.93	41.00
11	---	---	---	39.90	---	---	40.16	40.50	40.75	40.98	40.90	41.02
12	---	---	---	39.92	---	---	40.16	40.51	40.76	41.02	40.88	41.02
13	---	---	---	39.92	---	---	40.18	40.53	40.76	41.02	40.90	41.04
14	---	---	---	39.96	---	---	40.16	40.58	40.78	41.02	40.94	41.05
15	---	---	---	39.96	---	---	40.11	40.62	40.78	41.02	40.96	41.05
16	---	---	---	39.89	---	---	40.12	40.64	40.81	41.04	40.97	41.09
17	---	---	---	39.86	---	---	40.10	40.67	40.85	41.08	40.99	41.13
18	---	---	---	39.83	---	---	40.06	40.70	40.86	41.10	41.00	41.02
19	---	---	---	39.83	---	---	40.11	40.70	40.84	41.11	41.01	40.98
20	---	---	---	39.76	---	---	40.14	40.71	40.83	41.12	41.02	41.00
21	---	---	---	39.85	---	---	40.10	40.74	40.82	41.14	41.05	41.01
22	---	---	---	39.89	---	---	40.11	40.74	40.81	41.16	41.07	41.02
23	---	---	---	39.83	---	---	40.14	40.74	40.78	41.15	41.07	40.90
24	---	---	---	39.74	---	---	40.13	40.74	40.80	41.12	41.07	40.85
25	39.19	---	---	39.62	---	---	40.13	40.76	40.81	41.07	41.04	40.84
26	39.18	---	---	39.64	---	---	40.19	40.72	40.83	41.06	41.05	40.83
27	39.19	---	---	39.66	---	---	40.22	40.73	40.82	41.07	41.06	40.84
28	39.20	---	---	---	---	---	40.21	40.71	40.83	41.07	41.07	40.78
29	39.20	---	---	---	---	---	40.25	40.72	40.83	41.08	41.08	40.76
30	39.21	---	---	---	---	---	40.30	40.76	40.85	41.07	41.06	40.76
31	39.22	---	---	---	---	---	---	40.79	---	41.07	41.05	---
MEAN	39.24	39.26	---	39.83	---	---	40.12	40.59	40.79	41.03	41.02	40.98
MAX	39.51	39.28	---	39.96	---	---	40.30	40.79	40.86	41.16	41.08	41.13
MIN	39.18	39.23	---	39.62	---	---	39.95	40.32	40.66	40.88	40.88	40.76



