

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

SPARTANBURG COUNTY

WELL NUMBER.--345145081502900. Local number, SP-1581.

LOCATION.--Lat 34°51'45'', long 81°50'29'', Hydrologic Unit 03050107, Croft State Park, at campground pumphouse. Owner: S.C. Department of Parks, Recreation, and Tourism.

AQUIFER.--Precambrian Mica Schist.

WELL CHARACTERISTICS.--Drilled observation well, diameter 6 in, depth 225 ft, cased depth 54 ft, open hole from 54 to 225 ft.

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

DATUM.--Land-surface datum is 605 ft above sea level. Measuring point: Top of casing, 0.50 ft above land-surface datum.

REMARKS.--Geophysical logs available in District files.

PERIOD OF RECORD.--October 1993 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest mean water level 34.71 ft below land-surface datum, Oct. 2, 1993; lowest, 38.89 ft below land-surface datum, Sep. 29, 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	36.12	36.42	36.82	37.15	37.41	37.59	37.85	37.89	37.98	38.13	38.34	38.59
2	36.15	36.38	36.82	37.13	37.45	37.61	37.80	37.89	37.96	38.14	38.33	38.59
3	36.15	36.55	36.83	37.12	37.34	37.63	37.75	37.93	37.96	38.14	38.36	38.60
4	36.13	36.58	36.85	37.09	37.41	37.62	37.79	37.93	37.97	38.12	38.36	38.62
5	36.15	36.56	36.80	37.23	37.49	37.69	37.84	37.92	37.96	38.12	38.36	38.66
6	36.20	36.54	36.82	37.21	37.48	37.72	37.80	37.90	38.01	38.12	38.39	38.67
7	36.23	36.54	36.91	37.18	37.45	37.70	37.82	37.89	38.04	38.18	38.39	38.66
8	36.22	36.56	36.91	37.19	37.51	37.66	37.80	37.88	38.02	38.19	38.39	38.66
9	36.20	36.57	36.89	37.14	37.45	37.66	37.89	37.87	38.02	38.16	38.39	38.67
10	36.20	36.56	36.83	37.12	37.42	37.71	37.87	37.88	38.03	38.15	38.40	38.68
11	36.21	36.59	36.92	37.22	37.45	37.66	37.87	37.91	38.03	38.17	38.40	38.68
12	36.25	36.62	36.90	37.24	37.53	37.76	37.86	37.89	38.03	38.19	38.42	38.68
13	36.20	36.59	36.87	37.24	37.49	37.77	37.90	37.89	38.03	38.19	38.43	38.70
14	36.25	36.55	36.92	37.34	37.45	37.75	37.83	37.94	38.03	38.17	38.46	38.69
15	36.30	36.60	36.94	37.27	37.58	37.74	37.81	37.95	38.02	38.17	38.46	38.71
16	36.27	36.64	36.98	37.21	37.54	37.67	37.83	37.93	38.05	38.21	38.45	38.75
17	36.21	36.69	36.99	37.27	37.61	37.77	37.78	37.94	38.06	38.24	38.45	38.76
18	36.34	36.70	36.96	37.21	37.53	37.81	37.83	37.94	38.06	38.23	38.46	38.72
19	36.37	36.69	36.98	37.23	37.53	37.72	37.87	37.91	38.07	38.21	38.49	38.76
20	36.34	36.66	36.99	37.22	37.62	37.69	37.84	37.92	38.07	38.23	38.50	38.77
21	36.34	36.69	37.00	37.34	37.63	37.78	37.79	37.91	38.05	38.25	38.52	38.78
22	36.26	36.72	37.04	37.35	37.62	37.79	37.84	37.91	38.06	38.26	38.52	38.80
23	36.37	36.73	37.03	37.28	37.61	37.79	37.86	37.90	38.08	38.27	38.51	38.77
24	36.43	36.73	37.02	37.27	37.60	37.76	37.82	37.91	38.09	38.28	38.50	38.79
25	36.43	36.70	37.08	37.27	37.61	37.74	37.87	37.93	38.09	38.30	38.52	38.78
26	36.40	36.69	36.95	37.40	37.63	37.72	37.89	37.97	38.10	38.30	38.53	38.87
27	36.44	36.79	36.99	37.43	37.60	37.65	37.86	37.94	38.10	38.30	38.54	38.86
28	36.47	36.81	36.99	37.44	37.65	37.71	37.85	37.91	38.09	38.29	38.56	38.86
29	36.47	36.83	37.10	37.40	37.65	37.84	37.91	37.98	38.08	38.30	38.57	38.89
30	36.49	36.85	37.09	37.33	---	37.80	37.92	38.01	38.12	38.32	38.56	38.87
31	36.47	---	37.13	37.36	---	37.85	---	38.00	---	38.34	38.59	---
MEAN	36.29	36.64	36.95	37.25	37.53	37.72	37.84	37.92	38.04	38.22	38.46	38.73
MAX	36.49	36.85	37.13	37.44	37.65	37.85	37.92	38.01	38.12	38.34	38.59	38.89
MIN	36.12	36.38	36.80	37.09	37.34	37.59	37.75	37.87	37.96	38.12	38.33	38.59



