

WELL DESCRIPTIONS AND WATER LEVEL MEASUREMENTS

BEAUFORT COUNTY--Continued

WELL NUMBER.--321551080491003. Local number, BFT-429.

LOCATION.--Lat 32°15'51'', long 80°49'10'', Hydrologic Unit 03050208, on an unnamed dirt road at the Victoria Bluff Wildlife Area, 0.2 mi east of County Road 744 (Sawmill Creek Road), 1.4 mi northeast of the intersection of County Road 744 (Sawmill Creek Road) and U.S. Highway 278. Owner: South Carolina Wildlife and Marine Resources Department.

AQUIFER.--Ocala Limestone.

WELL CHARACTERISTICS.--Drilled observation well, diameter 6 in, depth 300 ft, cased to 100 ft, open hole from 100 to 300 ft.

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

DATUM.--Land-surface datum is 22.0 ft above sea level. Measuring point: Top of casing, 1.85 ft above land-surface datum.

REMARKS.--Water-quality data available in District files. Electric and Gamma logs available in District files.

PERIOD OF RECORD.--August 1970 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest mean water level 21.71 ft below land-surface datum, Sep. 10, 1971; lowest, 31.71 ft below land-surface datum, July 23, 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	26.34	25.91	26.33	25.93	25.66	25.78	25.39	25.95	28.96	29.21	30.26	28.38
2	26.27	25.75	26.23	25.90	25.73	25.79	25.36	26.16	29.27	29.21	30.30	28.12
3	26.30	26.18	26.21	25.91	25.67	25.68	25.33	26.27	29.41	29.47	30.34	27.93
4	26.26	26.42	26.24	25.81	25.68	25.55	25.33	26.14	29.49	29.52	30.34	27.75
5	26.19	26.42	26.24	26.07	25.86	25.63	25.53	26.22	29.37	29.52	29.90	27.58
6	26.22	26.40	26.29	26.02	25.94	25.70	25.57	26.35	29.16	29.20	29.64	27.36
7	26.22	26.38	26.41	25.96	25.95	25.69	25.63	26.49	29.15	29.19	29.55	27.24
8	26.23	26.37	26.34	25.93	26.10	25.61	25.64	26.69	29.16	29.56	29.63	27.23
9	26.20	26.51	26.35	25.81	25.93	25.65	25.96	27.03	29.41	30.07	29.81	27.07
10	26.22	26.51	26.28	25.76	25.76	25.73	26.01	27.27	29.80	30.32	29.93	26.96
11	26.30	26.33	26.36	25.84	25.76	25.69	26.04	27.27	29.92	30.47	29.97	26.87
12	26.27	26.23	26.22	25.85	25.83	25.82	26.09	27.47	30.16	30.51	29.61	26.72
13	26.13	26.18	26.08	25.83	25.77	25.95	26.08	27.52	30.18	30.65	29.37	26.69
14	26.12	26.22	26.12	26.24	25.54	25.84	25.95	27.58	30.14	30.75	29.26	26.58
15	26.11	26.29	26.24	26.26	25.65	25.76	25.81	27.75	30.13	30.77	29.22	26.55
16	25.89	26.36	26.31	26.19	25.68	25.67	25.82	27.91	30.18	30.88	29.29	26.72
17	25.61	26.69	26.30	26.05	25.71	25.74	25.66	28.27	30.29	31.09	29.55	26.76
18	25.84	26.61	26.10	25.74	25.59	25.76	25.62	28.56	30.40	31.38	29.87	26.67
19	25.90	26.60	25.83	25.67	25.54	25.54	25.69	28.62	30.38	31.49	30.09	26.69
20	25.85	26.52	25.85	25.60	25.65	25.22	25.75	28.70	30.15	31.64	29.97	26.64
21	25.71	26.45	25.84	25.75	25.65	25.29	25.71	28.85	29.81	31.63	29.63	26.57
22	25.44	26.40	25.76	25.70	25.68	25.29	25.90	29.02	29.53	31.69	29.42	26.80
23	25.54	26.42	25.67	25.57	25.67	25.21	26.01	29.33	29.47	31.71	29.23	26.76
24	25.69	26.38	25.60	25.40	25.70	25.15	26.04	29.45	29.45	31.62	29.13	26.73
25	25.81	26.21	25.61	25.44	25.73	25.17	26.06	29.72	29.27	31.36	29.15	26.69
26	25.81	26.09	25.51	25.63	25.73	25.18	26.13	29.90	29.31	30.84	29.12	26.80
27	25.76	26.26	25.55	25.68	25.70	25.06	25.99	29.55	29.40	30.47	29.06	26.86
28	25.86	26.29	25.58	25.75	25.70	25.17	25.90	29.38	29.43	30.22	28.88	26.82
29	25.92	26.23	25.79	25.65	25.80	25.42	25.90	29.21	29.45	30.09	28.87	26.85
30	25.93	26.35	25.85	25.61	---	25.38	25.90	29.07	29.32	29.95	28.77	26.99
31	25.99	---	25.92	25.72	---	25.38	---	28.87	---	29.96	28.56	---
MEAN	26.00	26.33	26.03	25.82	25.74	25.53	25.79	27.95	29.65	30.47	29.54	27.01
MAX	26.34	26.69	26.41	26.26	26.10	25.95	26.13	29.90	30.40	31.71	30.34	28.38
MIN	25.44	25.75	25.51	25.40	25.54	25.06	25.33	25.95	28.96	29.19	28.56	26.55



