

AIKEN COUNTY--Continued

WELL NUMBER.--332616081461701. Local number, AK-824.
 LOCATION.--Lat 33°26'15" (revised), long 81°46'13" (revised), Hydrologic Unit 03060106, 100 ft north of State Highway 146, (Graymare Hollow Road) approximately 0.6 mi east of junction with State Highway Road 302. Owner: South Carolina Department of Natural Resources.
 AQUIFER.--Black Creek/lower Dublin/Crouch Branch.
 WELL CHARACTERISTICS.--Observation well, drilled to a total depth of 365 ft, 6 inch galvanized steel surface casing from the ground surface to 339 ft, 4 inch galvanized steel casing from 313 ft to 350 ft, 4 inch stainless steel well screen from 350 to 360 ft, 4 inch galvanized steel casing from 360 ft to 365 ft.
 INSTRUMENTATION.--Data collection platform--60 minute collection interval.
 DATUM.--Land-surface datum is 418.6 ft (revised) above sea level. Measuring point: Opening in casing, 2.68 ft above land-surface datum.
 PERIOD OF RECORD.--November 1989 to December 1990, April 1993 to current year.
 EXTREMES FOR PERIOD OF RECORD.--Highest mean water level, 176.30 ft below land-surface datum, July 20, 1996; lowest, 180.97 ft below land-surface datum, Dec. 9, 10, 11, 1990.

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	177.84	177.84	178.22	178.37	178.37	178.52	179.01	179.08	179.15	---	179.70	179.89
2	177.89	177.64	178.12	178.35	178.48	178.46	178.91	178.99	179.08	---	179.64	179.86
3	177.91	177.99	178.09	178.28	178.34	178.52	178.78	179.04	179.02	---	179.65	179.83
4	177.82	178.17	178.10	178.15	178.26	178.45	178.72	179.09	179.03	---	179.65	179.84
5	177.77	178.17	178.01	178.38	178.55	178.65	178.93	179.06	179.02	---	179.62	179.88
6	177.86	178.04	177.93	178.47	178.60	178.75	178.87	179.01	179.03	---	179.66	180.01
7	177.93	177.93	178.15	178.35	178.49	178.80	178.85	178.97	179.20	---	179.71	179.97
8	177.94	177.94	178.24	178.32	178.49	178.69	178.78	178.93	179.19	---	179.70	179.92
9	177.85	177.98	178.18	178.18	178.44	178.60	179.02	178.90	179.14	---	179.67	179.91
10	177.80	177.95	178.00	178.05	178.33	178.64	179.03	178.89	179.13	---	179.66	179.92
11	177.81	177.91	178.11	178.26	178.34	178.60	178.99	178.98	179.12	179.44	179.63	179.92
12	177.89	178.03	178.09	178.39	178.44	178.66	178.92	178.97	179.11	179.47	179.65	179.90
13	177.84	178.00	178.01	178.33	178.52	178.86	178.96	178.95	179.08	179.51	179.69	179.90
14	177.80	177.87	178.06	178.61	178.31	178.82	178.90	179.04	179.06	179.47	179.80	179.91
15	177.90	177.84	178.19	178.59	178.59	178.76	178.81	179.10	179.04	179.41	179.84	179.87
16	177.84	177.92	178.25	178.36	178.60	178.60	178.87	179.10	179.08	179.49	179.79	180.02
17	177.67	178.11	178.29	178.28	178.62	178.60	178.78	179.06	179.15	179.63	179.73	180.10
18	---	178.19	178.17	178.16	178.57	178.89	178.79	179.09	179.14	179.66	179.72	179.95
19	---	178.15	178.07	178.18	178.43	178.74	178.94	179.02	179.12	179.60	179.78	180.02
20	---	178.01	178.18	178.07	178.64	178.52	178.97	178.95	179.07	179.53	179.83	180.02
21	177.93	177.98	178.18	178.40	178.70	178.73	178.78	178.95	179.01	179.56	179.91	179.96
22	177.77	178.05	178.25	178.46	178.69	178.80	178.84	178.93	178.98	179.62	179.90	179.97
23	177.79	178.07	178.31	178.30	178.64	178.81	178.95	178.94	179.03	179.63	179.85	179.89
24	178.02	178.07	178.19	178.17	178.57	178.76	178.88	178.94	179.08	179.59	179.77	179.88
25	178.10	178.00	178.33	178.16	178.54	178.71	178.86	178.99	179.07	179.63	179.72	179.85
26	178.01	177.92	178.15	178.40	178.56	178.60	179.08	179.10	---	179.67	179.74	179.94
27	177.95	178.08	178.03	178.63	178.51	178.45	179.01	179.10	---	179.64	179.77	180.09
28	178.04	178.18	178.04	178.69	178.55	178.53	178.89	178.99	---	179.60	179.78	180.02
29	178.02	178.21	178.20	178.54	178.62	178.83	179.04	179.01	---	179.60	179.83	180.02
30	178.01	178.27	178.30	178.34	---	178.84	179.14	179.19	---	179.63	179.82	179.98
31	177.98	---	178.31	178.31	---	178.90	---	179.21	---	179.68	179.83	---
MEAN	177.89	178.02	178.15	178.34	178.51	178.68	178.91	179.02	179.09	179.57	179.74	179.94
MAX	178.10	178.27	178.33	178.69	178.70	178.90	179.14	179.21	179.20	179.68	179.91	180.10
MIN	177.67	177.64	177.93	178.05	178.26	178.45	178.72	178.89	178.98	179.41	179.62	179.83



