

Water-Data Report 2009

340806079563100 Local number FLO- 85

Southeastern Coastal Plain aquifer system
Middendorf Formation
Florence County, SC

LOCATION.--Lat 34°08'06", long 79°56'31" referenced to North American Datum of 1927, Florence County, SC, Hydrologic Unit 03040202, 136 ft. off East Main Street, behind the town hall in Timmonsville.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 535 ft. Upper casing diameter 8.00 in; top of first opening 235 ft, bottom of last opening 515 ft.

DATUM.--Land-surface datum is 145 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 0.71 ft above land-surface datum, June 8, 1981, to present.

PERIOD OF RECORD.--June 1981 to September 2009 (discontinued).

GAGE.--Data collection platform--60 minute collection interval.

REMARKS.--Geophysical logs available and water-quality data are on file in District office. Water levels are affected by nearby pumpage.

EXTREMES FOR PERIOD OF RECORD.--Highest daily water level, 13.14 ft below land-surface datum, Apr. 10, 1983; lowest water level, 47.31 ft below land-surface datum, Nov. 8, 2007.

340806079563100 Local number FLO- 85—Continued

**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009
DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	44.51	45.04	43.90	43.93	43.98	43.57	---	40.87	40.30	39.83	40.43	42.80
2	44.66	45.00	43.77	43.85	43.91	43.59	43.04	40.82	40.29	39.86	40.39	42.82
3	44.77	44.99	43.80	43.83	43.84	43.64	43.11	40.79	40.29	39.90	40.33	43.30
4	44.86	44.91	43.79	43.79	43.88	43.61	43.21	40.77	40.07	39.92	40.31	43.18
5	44.93	44.90	43.83	43.73	43.92	43.60	42.93	40.72	39.96	39.86	40.33	43.25
6	44.98	44.86	---	43.68	43.92	43.55	42.38	40.70	39.87	39.82	40.37	43.80
7	44.91	44.83	44.05	43.61	43.90	43.52	41.96	40.66	39.89	39.85	40.39	44.16
8	44.87	---	44.13	43.64	43.86	43.47	41.71	40.64	39.89	39.88	40.42	43.98
9	44.88	---	44.10	43.70	43.85	43.45	41.74	40.60	39.90	39.92	40.44	43.87
10	44.87	---	43.99	43.74	43.83	43.47	41.55	40.61	39.88	39.95	40.44	43.85
11	44.86	---	---	43.66	44.19	---	41.40	40.59	39.86	39.96	40.40	43.86
12	44.87	---	---	43.69	44.48	43.63	41.38	40.60	39.84	39.94	40.40	43.82
13	44.91	---	43.90	43.49	44.16	43.49	41.31	40.61	39.84	39.93	40.41	43.74
14	45.18	44.67	43.87	43.43	---	43.41	41.20	40.59	39.83	39.96	40.37	43.75
15	45.38	44.54	---	43.48	43.98	43.34	41.16	40.58	39.85	39.98	40.37	43.83
16	45.40	44.56	---	43.57	44.01	43.27	41.18	40.56	39.79	39.93	40.40	43.91
17	45.12	44.54	44.22	43.50	---	43.25	41.17	40.52	39.81	39.87	40.43	44.01
18	44.92	---	44.04	43.44	43.96	43.24	41.12	40.47	39.78	39.89	40.43	44.31
19	44.88	44.60	44.26	43.38	43.93	43.20	41.07	40.48	39.77	39.94	40.45	43.90
20	44.87	44.54	44.14	43.40	44.01	43.18	41.01	40.48	39.76	39.97	40.48	43.90
21	---	44.57	43.98	43.46	44.02	43.16	40.96	40.47	39.76	39.99	40.49	43.88
22	44.85	44.61	44.05	43.47	43.93	43.14	40.96	40.46	39.77	39.90	40.50	43.88
23	44.86	44.56	44.12	43.47	43.95	43.53	40.98	40.45	39.79	39.80	40.54	43.85
24	---	---	44.10	43.46	43.95	43.99	40.99	40.34	39.82	39.84	40.54	43.87
25	---	---	44.06	43.48	43.93	43.88	40.99	40.29	39.83	39.87	40.58	43.88
26	---	44.42	44.06	43.69	43.90	43.53	40.96	40.29	39.83	39.91	40.60	43.99
27	44.94	44.33	44.04	44.16	43.84	43.43	40.97	40.27	39.82	39.96	40.62	44.05
28	45.01	44.27	43.99	44.12	43.71	43.40	40.95	40.25	39.82	40.49	40.83	44.09
29	45.03	44.20	43.93	43.96	---	43.37	40.92	40.24	39.81	40.83	41.24	44.18
30	45.09	44.04	43.91	43.95	---	43.47	40.91	40.25	39.82	40.76	42.16	44.25
31	45.10	---	43.87	44.02	---	43.45	---	40.29	---	40.53	43.37	---
Mean	---	---	---	43.67	---	---	---	40.52	39.88	40.00	40.63	43.80
Max	---	---	---	44.16	---	---	---	40.87	40.30	40.83	43.37	44.31
Min	---	---	---	43.38	---	---	---	40.24	39.76	39.80	40.31	42.80

340806079563100 Local number FLO- 85—Continued

