



Water-Data Report 2010

344425077272501 Local number ON-035 (NC-52), AT CAMP GEIGER, NC (CASTLE HAYNE)

Northern Atlantic Coastal Plain aquifer system
Castle Hayne Limestone
Onslow County, NC

LOCATION.--Lat 34°44'18", long 77°27'27" referenced to North American Datum of 1983, Onslow County, NC, Hydrologic Unit 03030001, 0.25 mi east of U.S. Highway 17 and 2 mi south of U.S. Highway 258, at USMC Camp Geiger, southwest of Jacksonville, NC. Owner: U.S. Marine Corps.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Drilled unused supply well, depth 70 ft, diameter 18 in. to 23 ft, open hole from 23 to 70 ft;

DATUM.--Land-surface datum is 18.26 ft above North American Vertical Datum of 1988. Measuring point: floor of instrument shelter, 2.69 ft above land-surface datum, February 1, 2008 to present.

PERIOD OF RECORD.--January 1963 to June 2005, January 2008 to current year.

GAGE.--Water-level recorder collecting data at 60-minute intervals. Satellite telemetry at site.

REMARKS.--Well is part of U.S. Marine Corps Base, Camp Lejeune, North Carolina, Water Resources Network project. Well redeveloped in August 2009.

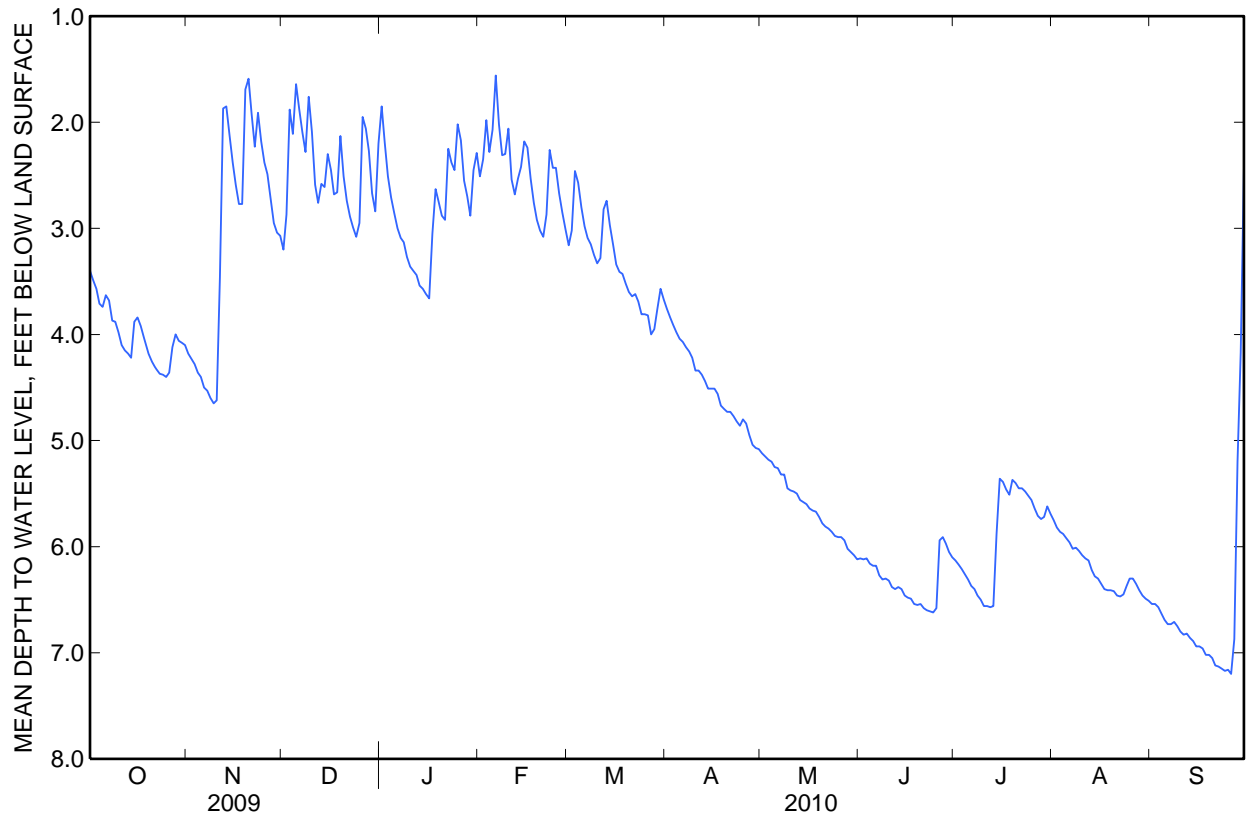
EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 1.19 ft below land-surface datum, September 16, 1999; lowest water level recorded, 10.44 ft below land-surface datum, January 3, 1966.

344425077272501 Local number ON-035 (NC-52), AT CAMP GEIGER, NC (CASTLE HAYNE)—Continued

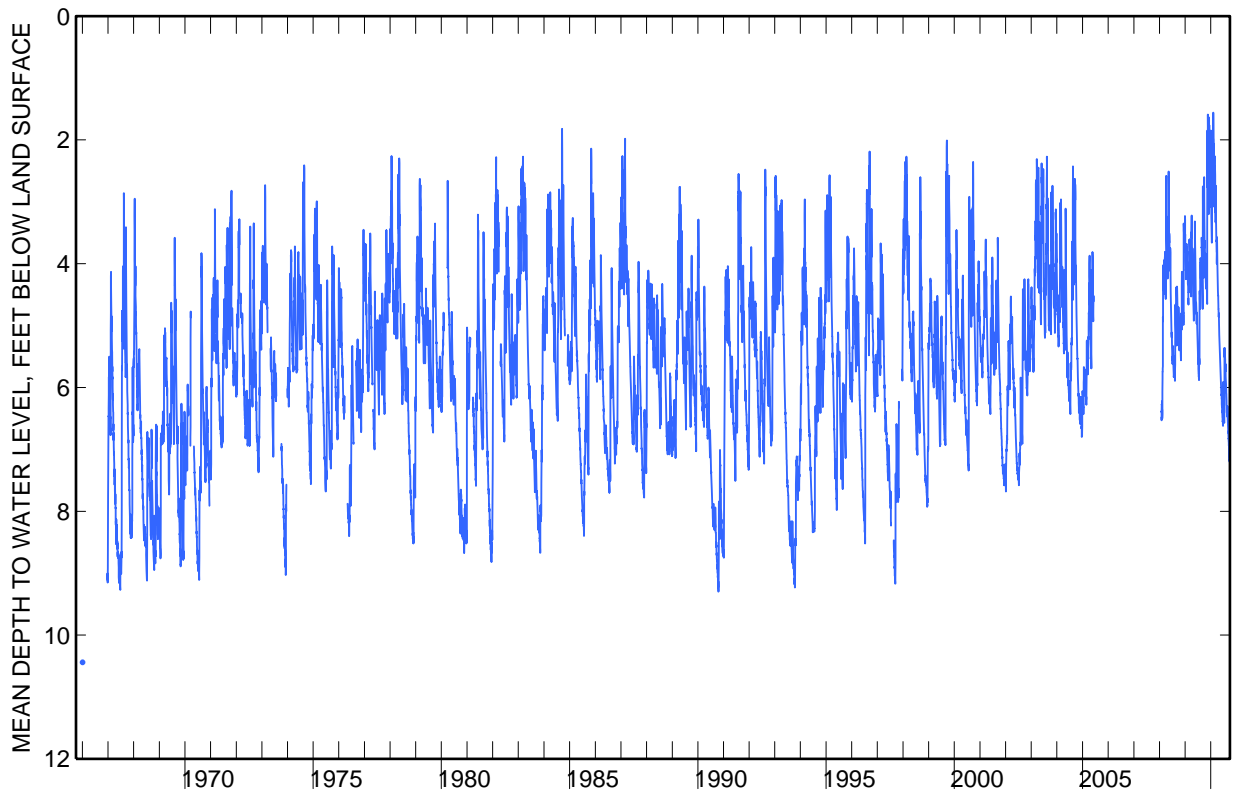
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	3.40	4.18	3.20	1.85	2.51	3.16	3.76	5.12	6.11	6.13	5.75	6.54
2	3.49	4.23	2.87	2.19	2.35	3.02	3.84	5.15	6.12	6.17	5.82	6.54
3	3.57	4.28	1.88	2.51	1.98	2.46	3.91	5.18	6.11	6.21	5.86	6.57
4	3.71	4.36	2.11	2.71	2.28	2.57	3.98	5.20	6.16	6.26	5.88	6.63
5	3.74	4.40	1.64	2.86	2.07	2.80	4.04	5.25	6.18	6.31	5.92	6.69
6	3.63	4.50	1.88	3.00	1.56	2.98	4.07	5.26	6.18	6.37	5.96	6.73
7	3.68	4.53	2.09	3.09	2.02	3.09	4.12	5.32	6.27	6.40	6.02	6.73
8	3.87	4.60	2.28	3.13	2.31	3.15	4.16	5.32	6.31	6.46	6.01	6.71
9	3.88	4.65	1.76	3.27	2.30	3.25	4.22	5.45	6.30	6.50	6.04	6.75
10	3.98	4.62	2.09	3.36	2.06	3.33	4.34	5.47	6.32	6.56	6.08	6.80
11	4.10	3.46	2.59	3.40	2.54	3.28	4.34	5.48	6.38	6.56	6.11	6.83
12	4.15	1.87	2.76	3.44	2.68	2.82	4.38	5.50	6.40	6.57	6.13	6.82
13	4.18	1.85	2.58	3.54	2.53	2.74	4.44	5.56	6.38	6.56	6.22	6.86
14	4.22	2.12	2.61	3.57	2.42	2.97	4.51	5.58	6.40	5.88	6.28	6.89
15	3.88	2.38	2.30	3.62	2.18	3.15	4.51	5.60	6.46	5.36	6.30	6.94
16	3.84	2.59	2.45	3.66	2.24	3.34	4.51	5.64	6.48	5.39	6.35	6.94
17	3.92	2.77	2.68	3.05	2.53	3.41	4.56	5.66	6.49	5.46	6.40	6.96
18	4.03	2.77	2.66	2.63	2.76	3.43	4.67	5.67	6.54	5.51	6.41	7.02
19	4.14	1.69	2.13	2.75	2.92	3.52	4.70	5.72	6.55	5.37	6.41	7.02
20	4.22	1.59	2.51	2.88	3.02	3.60	4.73	5.78	6.54	5.40	6.42	7.05
21	4.28	1.92	2.74	2.92	3.08	3.64	4.73	5.81	6.58	5.45	6.46	7.12
22	4.33	2.23	2.89	2.25	2.87	3.62	4.77	5.83	6.60	5.45	6.47	7.13
23	4.37	1.91	2.99	2.38	2.26	3.69	4.82	5.86	6.61	5.48	6.45	7.15
24	4.38	2.18	3.08	2.45	2.43	3.81	4.86	5.90	6.62	5.52	6.37	7.17
25	4.40	2.38	2.95	2.02	2.43	3.81	4.80	5.91	6.58	5.56	6.30	7.16
26	4.36	2.49	1.95	2.17	2.67	3.82	4.84	5.91	5.94	5.64	6.30	7.20
27	4.12	2.72	2.06	2.55	2.85	4.00	4.95	5.94	5.91	5.71	6.35	6.87
28	4.00	2.95	2.27	2.70	3.01	3.95	5.04	6.02	5.97	5.74	6.41	5.20
29	4.06	3.04	2.67	2.88	---	3.76	5.07	6.05	6.05	5.72	6.46	4.17
30	4.08	3.07	2.84	2.45	---	3.57	5.08	6.08	6.10	5.62	6.49	2.44
31	4.10	---	2.20	2.29	---	3.67	---	6.12	---	5.69	6.51	---
Mean	4.00	3.08	2.44	2.82	2.46	3.34	4.49	5.62	6.32	5.90	6.22	6.59
Max	4.40	4.65	3.20	3.66	3.08	4.00	5.08	6.12	6.62	6.57	6.51	7.20
Min	3.40	1.59	1.64	1.85	1.56	2.46	3.76	5.12	5.91	5.36	5.75	2.44

344425077272501 Local number ON-035 (NC-52), AT CAMP GEIGER, NC (CASTLE HAYNE)—Continued



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344425077272501 Local number ON-035 (NC-52), AT CAMP GEIGER, NC (CASTLE HAYNE)—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--January 2008 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: January 2008 to current year.

WATER TEMPERATURE: January 2008 to current year.

INSTRUMENTATION.--Water-quality monitor with satellite telemetry January 2008 to current year.

REMARKS.--Well re-developed in August 2009.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum recorded, 636 microsiemens, September 30, 2010; minimum recorded, 556 microsiemens, August 19, 20, 2009.

WATER TEMPERATURE: Maximum recorded, 18.7°C, on many days during the period; minimum recorded, 17.6°C, on several days during the period.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum recorded, 636 microsiemens, September 30; minimum recorded, 567 microsiemens, December 28, 29, 30, 31.

WATER TEMPERATURE: Maximum recorded, 18.7°C, on many days; minimum recorded 17.6°C, on several days.

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.5	18.4	18.4
2	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.4	18.4	18.4
3	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.4	18.4	18.4
4	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.4	18.4	18.4
5	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.4	18.3	18.4
6	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.3	18.3	18.3
7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.3	18.3	18.3
8	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.3	18.3	18.3
9	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.3	18.3	18.3
10	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.3	18.3	18.3
11	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.3	18.2	18.3
12	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.3	18.2	18.2
13	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.3	18.2	18.2
14	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.2	18.2
15	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.2	18.2
16	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.2	18.2
17	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.2	18.2
18	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.2	18.2
19	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.2	18.2
20	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.2	18.2
21	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.2	18.2
22	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.2	18.1	18.1
23	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.1	18.1	18.1
24	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.1	18.1	18.1
25	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.1	18.1	18.1
26	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.6	18.7	18.1	18.1	18.1
27	18.7	18.7	18.7	18.7	18.7	18.7	18.6	18.5	18.6	18.1	18.1	18.1
28	18.7	18.7	18.7	18.7	18.7	18.7	18.6	18.5	18.5	18.1	18.1	18.1
29	18.7	18.7	18.7	18.7	18.7	18.7	18.5	18.5	18.5	18.1	18.1	18.1
30	18.7	18.7	18.7	18.7	18.7	18.7	18.5	18.5	18.5	18.1	18.0	18.1
31	18.7	18.7	18.7	---	---	---	18.5	18.5	18.5	18.0	18.0	18.0
Month	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.5	18.7	18.5	18.0	18.2

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TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	18.0	18.0	18.0	17.7	17.6	17.7	17.8	17.8	17.8	18.0	18.0	18.0
2	18.0	17.9	18.0	17.7	17.6	17.7	17.8	17.8	17.8	18.0	18.0	18.0
3	18.0	17.9	17.9	17.7	17.6	17.6	17.8	17.8	17.8	18.0	18.0	18.0
4	17.9	17.9	17.9	17.6	17.6	17.6	17.8	17.8	17.8	18.0	18.0	18.0
5	17.9	17.9	17.9	17.6	17.6	17.6	17.8	17.8	17.8	18.0	18.0	18.0
6	17.9	17.8	17.9	17.6	17.6	17.6	17.8	17.8	17.8	18.1	18.0	18.0
7	17.9	17.8	17.8	17.6	17.6	17.6	17.8	17.8	17.8	18.1	18.0	18.1
8	17.8	17.8	17.8	17.6	17.6	17.6	17.9	17.8	17.8	18.1	18.1	18.1
9	17.8	17.8	17.8	17.6	17.6	17.6	17.9	17.8	17.9	18.1	18.1	18.1
10	17.8	17.8	17.8	17.6	17.6	17.6	17.9	17.8	17.9	18.1	18.1	18.1
11	17.8	17.8	17.8	17.6	17.6	17.6	17.9	17.9	17.9	18.1	18.1	18.1
12	17.8	17.8	17.8	17.7	17.6	17.6	17.9	17.9	17.9	18.1	18.1	18.1
13	17.8	17.8	17.8	17.7	17.6	17.6	17.9	17.9	17.9	18.1	18.1	18.1
14	17.8	17.7	17.8	17.7	17.6	17.6	17.9	17.9	17.9	18.1	18.1	18.1
15	17.8	17.7	17.7	17.7	17.6	17.7	17.9	17.9	17.9	18.1	18.1	18.1
16	17.8	17.7	17.7	17.7	17.7	17.7	17.9	17.9	17.9	18.1	18.1	18.1
17	17.7	17.7	17.7	17.7	17.7	17.7	17.9	17.9	17.9	18.1	18.1	18.1
18	17.7	17.7	17.7	17.7	17.7	17.7	17.9	17.9	17.9	18.1	18.1	18.1
19	17.7	17.7	17.7	17.7	17.7	17.7	17.9	17.9	17.9	18.1	18.1	18.1
20	17.7	17.7	17.7	17.7	17.7	17.7	17.9	17.9	17.9	18.2	18.1	18.1
21	17.7	17.7	17.7	17.7	17.7	17.7	18.0	17.9	17.9	18.2	18.1	18.2
22	17.7	17.7	17.7	17.7	17.7	17.7	18.0	17.9	18.0	18.2	18.1	18.2
23	17.7	17.7	17.7	17.7	17.7	17.7	18.0	18.0	18.0	18.2	18.2	18.2
24	17.7	17.7	17.7	17.7	17.7	17.7	18.0	18.0	18.0	18.2	18.2	18.2
25	17.7	17.7	17.7	17.8	17.7	17.7	18.0	18.0	18.0	18.2	18.2	18.2
26	17.7	17.6	17.7	17.8	17.7	17.7	18.0	18.0	18.0	18.2	18.2	18.2
27	17.7	17.6	17.7	17.8	17.7	17.7	18.0	18.0	18.0	18.2	18.2	18.2
28	17.7	17.6	17.7	17.8	17.7	17.8	18.0	18.0	18.0	18.2	18.2	18.2
29	---	---	---	17.8	17.7	17.8	18.0	18.0	18.0	18.2	18.2	18.2
30	---	---	---	17.8	17.8	17.8	18.0	18.0	18.0	18.2	18.2	18.2
31	---	---	---	17.8	17.8	17.8	---	---	---	18.2	18.2	18.2
Month	18.0	17.6	17.8	17.8	17.6	17.7	18.0	17.8	17.9	18.2	18.0	18.1

344425077272501 Local number ON-035 (NC-52), AT CAMP GEIGER, NC (CASTLE HAYNE)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	18.2	18.2	18.2	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5
2	18.2	18.2	18.2	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5
3	18.2	18.2	18.2	18.4	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5
4	18.2	18.2	18.2	18.4	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5
5	18.2	18.2	18.2	18.4	18.3	18.4	18.4	18.4	18.4	18.5	18.5	18.5
6	18.2	18.2	18.2	18.4	18.4	18.4	18.4	18.4	18.4	18.5	18.5	18.5
7	18.2	18.2	18.2	18.4	18.4	18.4	18.4	18.4	18.4	18.5	18.5	18.5
8	18.3	18.2	18.2	18.4	18.4	18.4	18.4	18.4	18.4	18.5	18.5	18.5
9	18.3	18.2	18.2	18.4	18.4	18.4	18.5	18.4	18.4	18.5	18.5	18.5
10	18.3	18.2	18.3	18.4	18.4	18.4	18.5	18.4	18.4	18.5	18.5	18.5
11	18.3	18.2	18.3	18.4	18.4	18.4	18.5	18.4	18.4	18.5	18.5	18.5
12	18.3	18.2	18.3	18.4	18.4	18.4	18.5	18.4	18.5	18.5	18.5	18.5
13	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
14	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
15	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
16	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
17	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
18	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
19	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
20	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
21	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
22	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
23	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
24	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
25	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
26	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.5
27	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.6	18.5	18.5
28	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.6	18.5	18.5
29	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.6	18.5	18.6
30	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.5	18.5	18.6	18.5	18.6
31	---	---	---	18.4	18.4	18.4	18.5	18.5	18.5	---	---	---
Month	18.3	18.2	18.3	18.4	18.3	18.4	18.5	18.4	18.5	18.6	18.5	18.5

	Max	Min	Mean
Year	18.7	17.6	18.3

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**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	592	591	592	606	605	605	614	614	614	570	568	569
2	593	592	592	606	605	606	614	614	614	569	569	569
3	593	593	593	606	606	606	614	614	614	569	569	569
4	594	593	593	607	606	606	614	614	614	569	569	569
5	594	594	594	607	607	607	614	614	614	569	569	569
6	595	594	594	607	607	607	614	614	614	569	569	569
7	595	595	595	608	607	607	615	614	614	569	569	569
8	596	595	595	608	608	608	615	614	614	570	569	569
9	597	596	596	608	608	608	615	614	614	570	569	570
10	597	597	597	608	608	608	615	614	615	570	570	570
11	597	597	597	609	608	609	615	614	615	570	570	570
12	598	597	598	609	609	609	615	615	615	570	570	570
13	598	598	598	609	609	609	615	614	615	570	570	570
14	599	598	598	610	609	610	615	615	615	570	570	570
15	599	598	599	611	610	610	615	615	615	570	570	570
16	600	599	600	611	610	611	615	615	615	571	570	570
17	600	600	600	611	611	611	615	615	615	571	570	571
18	601	600	600	612	611	611	615	615	615	571	571	571
19	601	600	600	612	611	612	615	615	615	572	571	571
20	601	601	601	612	612	612	615	614	615	572	571	572
21	601	601	601	613	612	612	614	613	613	572	571	572
22	602	601	602	613	612	613	613	611	612	572	572	572
23	602	602	602	613	613	613	611	610	611	573	572	572
24	603	602	602	613	613	613	610	608	609	573	572	573
25	603	602	603	613	613	613	608	606	607	573	573	573
26	603	603	603	614	613	613	606	587	601	573	573	573
27	604	603	603	614	613	614	587	569	574	573	573	573
28	604	604	604	614	613	614	569	567	568	573	573	573
29	604	604	604	614	614	614	567	567	567	573	573	573
30	605	604	605	614	614	614	567	567	567	573	573	573
31	605	605	605	---	---	---	568	567	567	573	573	573
Month	605	591	599	614	605	610	615	567	606	573	568	571

344425077272501 Local number ON-035 (NC-52), AT CAMP GEIGER, NC (CASTLE HAYNE)—Continued

**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	573	573	573	575	574	575	578	577	577	577	576	577
2	573	573	573	575	574	575	578	577	578	577	576	576
3	574	573	573	575	575	575	578	578	578	577	576	576
4	574	573	573	575	575	575	578	578	578	577	576	577
5	574	573	573	575	575	575	578	578	578	577	576	577
6	574	573	573	576	575	575	578	578	578	577	577	577
7	573	573	573	576	575	576	578	578	578	578	577	577
8	573	573	573	576	576	576	578	578	578	578	578	578
9	573	573	573	576	576	576	578	577	578	579	578	578
10	573	573	573	576	576	576	578	577	577	579	579	579
11	573	573	573	576	576	576	578	577	577	579	579	579
12	573	573	573	576	576	576	578	577	578	580	579	580
13	573	573	573	577	576	576	578	577	578	580	580	580
14	573	573	573	577	576	576	578	577	578	581	580	580
15	574	573	573	577	576	577	578	577	578	581	580	581
16	574	573	574	577	576	577	578	577	578	581	581	581
17	574	573	574	577	577	577	578	577	577	582	581	581
18	574	573	574	577	577	577	577	577	577	582	582	582
19	574	573	574	577	577	577	577	577	577	582	582	582
20	574	574	574	577	577	577	577	577	577	583	582	583
21	574	574	574	577	577	577	577	577	577	583	583	583
22	574	574	574	577	577	577	577	577	577	584	583	583
23	574	574	574	577	577	577	577	577	577	584	583	584
24	574	574	574	577	577	577	577	577	577	584	584	584
25	574	574	574	578	577	577	577	577	577	585	584	584
26	574	574	574	577	577	577	577	577	577	585	585	585
27	575	574	574	577	577	577	577	576	577	585	585	585
28	575	574	574	577	577	577	577	576	577	586	585	585
29	---	---	---	577	577	577	577	576	577	586	586	586
30	---	---	---	577	577	577	577	576	577	586	586	586
31	---	---	---	577	577	577	---	---	---	587	586	587
Month	575	573	573	578	574	576	578	576	577	587	576	581

344425077272501 Local number ON-035 (NC-52), AT CAMP GEIGER, NC (CASTLE HAYNE)—Continued

**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	587	587	587	600	600	600	616	616	616	624	624	624
2	587	587	587	601	600	601	616	616	616	625	624	624
3	588	587	588	601	601	601	616	615	616	625	624	625
4	588	588	588	602	601	602	616	615	616	625	625	625
5	589	588	588	602	602	602	616	615	616	626	625	626
6	589	588	589	603	602	602	616	615	616	626	625	626
7	589	589	589	603	602	603	616	615	616	627	626	626
8	590	589	589	603	603	603	616	616	616	627	627	627
9	590	590	590	604	603	604	616	616	616	627	627	627
10	590	590	590	604	604	604	617	616	616	628	627	628
11	591	590	591	605	604	604	617	616	617	628	628	628
12	591	591	591	605	605	605	617	617	617	629	628	628
13	592	591	591	606	605	605	617	617	617	629	628	629
14	592	591	592	606	605	606	618	617	617	629	629	629
15	592	592	592	608	606	607	618	617	618	630	629	629
16	593	592	592	608	607	608	618	618	618	630	629	630
17	593	592	593	609	608	609	619	618	618	630	630	630
18	593	593	593	609	609	609	619	618	619	631	630	630
19	594	593	593	610	609	610	619	619	619	631	630	631
20	594	594	594	611	610	610	620	619	619	631	631	631
21	594	594	594	611	611	611	620	619	620	632	631	631
22	595	594	594	612	611	611	620	620	620	632	631	632
23	595	595	595	612	611	612	621	620	620	632	632	632
24	595	595	595	612	612	612	621	621	621	633	632	632
25	596	595	596	613	612	612	622	621	621	633	632	633
26	597	596	596	613	612	613	622	621	622	633	633	633
27	598	597	597	613	613	613	622	622	622	633	633	633
28	599	598	598	613	613	613	623	622	622	634	633	634
29	599	598	599	613	613	613	623	622	623	635	634	635
30	600	599	600	616	613	614	623	623	623	636	635	635
31	---	---	---	616	616	616	624	623	623	---	---	---
Month	600	587	592	616	600	608	624	615	619	636	624	629

	Max	Min	Mean
Year	636	567	595