



Water-Data Report 2010

344139077211204 Local number ON-264, NCDENR HADNOT POINT RESEARCH STATION X24s4, AT CAMP LEJEUNE, NC (PEEDEE)

Northern Atlantic Coastal Plain aquifer system
Peedee Formation
Onslow County, NC

LOCATION.--Lat 34°41'35", long 77°21'06" referenced to North American Datum of 1983, Onslow County, NC, Hydrologic Unit 03030001, 1.6 mi south of intersection of Brewster Boulevard and Stone Street Extension, at Camp Lejeune. Owner: NCDENR (North Carolina Department of Environment and Natural Resources).

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Drilled observation well, depth 527 ft, diameter 4 in., cased to 517 ft, screened interval from 517 ft to 527 ft.

DATUM.--Land-surface datum is 24.58 ft above North American Vertical Datum of 1988. Measuring point: top of well casing, 3.35 ft above land-surface datum, November 16, 2007 to present.

PERIOD OF RECORD.--February 1988 to July 2005, November 2007 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.

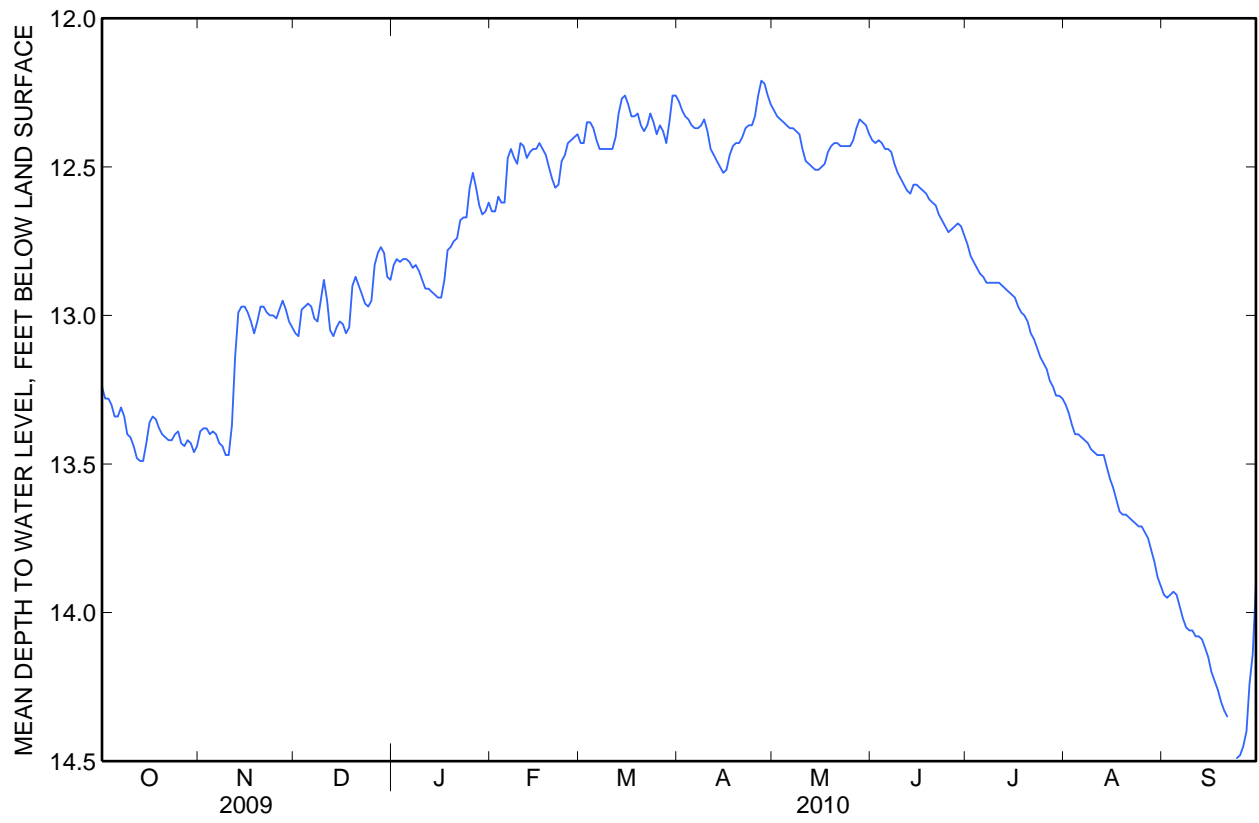
EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 11.96 ft below land-surface datum, May 29, 30, 1990; lowest water level recorded, 14.65 ft below land-surface datum, September 25, 30, 2002.

344139077211204 Local number ON-264, NCDENR HADNOT POINT RESEARCH STATION X24s4, AT CAMP LEJEUNE, NC (PEEDEE)—
Continued

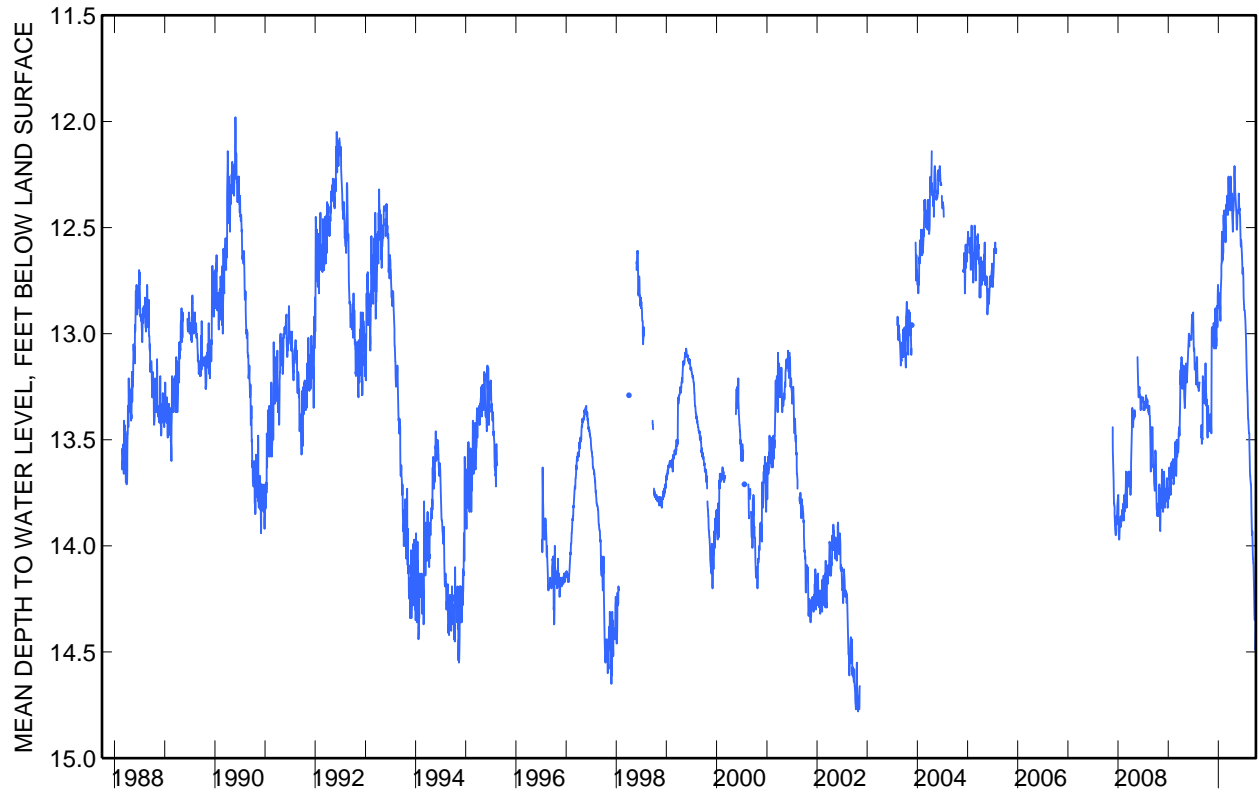
**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	13.24	13.39	13.06	12.83	12.65	12.42	12.28	12.31	12.41	12.76	13.30	13.94
2	13.28	13.38	13.07	12.81	12.65	12.42	12.31	12.33	12.42	12.80	13.33	13.95
3	13.28	13.38	12.98	12.82	12.60	12.35	12.33	12.34	12.41	12.82	13.37	13.94
4	13.30	13.40	12.97	12.81	12.62	12.35	12.34	12.35	12.42	12.84	13.40	13.93
5	13.34	13.39	12.96	12.81	12.62	12.37	12.36	12.36	12.44	12.86	13.40	13.94
6	13.34	13.40	12.97	12.82	12.47	12.41	12.37	12.37	12.44	12.87	13.41	13.98
7	13.31	13.43	13.01	12.84	12.44	12.44	12.37	12.37	12.45	12.89	13.42	14.02
8	13.34	13.44	13.02	12.83	12.47	12.44	12.36	12.38	12.49	12.89	13.43	14.05
9	13.40	13.47	12.95	12.85	12.49	12.44	12.34	12.39	12.52	12.89	13.45	14.06
10	13.41	13.47	12.88	12.88	12.42	12.44	12.38	12.44	12.54	12.89	13.46	14.06
11	13.44	13.37	12.95	12.91	12.43	12.44	12.44	12.48	12.56	12.89	13.47	14.08
12	13.48	13.14	13.05	12.91	12.47	12.40	12.46	12.49	12.58	12.90	13.47	14.08
13	13.49	12.99	13.07	12.92	12.45	12.32	12.48	12.50	12.59	12.91	13.47	14.09
14	13.49	12.97	13.04	12.93	12.44	12.27	12.50	12.51	12.56	12.92	13.51	14.12
15	13.43	12.97	13.02	12.94	12.44	12.26	12.52	12.51	12.56	12.93	13.55	14.15
16	13.36	12.99	13.03	12.94	12.42	12.29	12.51	12.50	12.57	12.94	13.58	14.20
17	13.34	13.02	13.06	12.88	12.44	12.33	12.46	12.49	12.58	12.97	13.62	14.23
18	13.35	13.06	13.04	12.78	12.46	12.33	12.43	12.45	12.59	12.99	13.66	14.26
19	13.38	13.02	12.90	12.77	12.50	12.32	12.42	12.43	12.61	13.00	13.67	14.30
20	13.40	12.97	12.87	12.75	12.54	12.36	12.42	12.42	12.62	13.02	13.67	14.33
21	13.41	12.97	12.90	12.74	12.57	12.38	12.40	12.42	12.63	13.06	13.68	14.35
22	13.42	12.99	12.93	12.68	12.56	12.36	12.37	12.43	12.66	13.08	13.69	---
23	13.42	13.00	12.96	12.67	12.48	12.32	12.36	12.43	12.68	13.11	13.70	---
24	13.40	13.00	12.97	12.67	12.46	12.35	12.36	12.43	12.70	13.14	13.71	14.49
25	13.39	13.01	12.95	12.57	12.42	12.39	12.33	12.43	12.72	13.16	13.71	14.48
26	13.43	12.98	12.83	12.52	12.41	12.36	12.26	12.41	12.71	13.18	13.73	14.45
27	13.44	12.95	12.79	12.57	12.40	12.38	12.21	12.37	12.70	13.22	13.75	14.40
28	13.42	12.98	12.77	12.63	12.39	12.42	12.22	12.34	12.69	13.24	13.79	14.24
29	13.43	13.02	12.79	12.66	---	12.35	12.26	12.35	12.70	13.27	13.83	14.14
30	13.46	13.04	12.87	12.65	---	12.26	12.29	12.36	12.73	13.27	13.88	13.91
31	13.44	---	12.88	12.62	---	12.26	---	12.39	---	13.28	13.91	---
Mean	13.39	13.15	12.95	12.77	12.49	12.36	12.37	12.41	12.58	13.00	13.58	---
Max	13.49	13.47	13.07	12.94	12.65	12.44	12.52	12.51	12.73	13.28	13.91	---
Min	13.24	12.95	12.77	12.52	12.39	12.26	12.21	12.31	12.41	12.76	13.30	---

344139077211204 Local number ON-264, NCDENR HADNOT POINT RESEARCH STATION X24s4, AT CAMP LEJEUNE, NC (PEEDEE)—
Continued



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Continued



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Continued**

WATER-QUALITY RECORDS

PERIOD OF RECORD.--November 2007 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: November 2007 to current year.

WATER TEMPERATURE: November 2007 to current year.

INSTRUMENTATION.--Water-quality monitor with satellite telemetry November 2007 to current year.

REMARKS.--Well redeveloped August 2009 and effects of redevelopment continued into November 2009.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum recorded, 4,320 microsiemens, on several days in August 2009; minimum recorded, 3,850 microsiemens, on many days during the period.

WATER TEMPERATURE: Maximum recorded, 20.3°C, on many days during the period; minimum recorded, 19.8°C, on many days during the period.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum recorded, 4,200 microsiemens, October 1; minimum recorded, 3,850 microsiemens, on many days.

WATER TEMPERATURE: Maximum recorded, 20.2°C, on many days; minimum recorded 20.1°C, on many days.

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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
	October			November			December			January		
1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
3	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
4	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
5	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
6	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
7	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
8	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
9	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
10	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
11	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
12	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
13	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
14	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
15	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
16	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
17	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
18	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
19	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
20	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
21	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
22	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
23	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
24	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
25	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
26	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
27	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
28	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
29	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
30	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
31	20.1	20.1	20.1	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1
Month	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1

344139077211204 Local number ON-264, NCDENR HADNOT POINT RESEARCH STATION X24s4, AT CAMP LEJEUNE, NC (PEEDEE)—
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
	February			March			April			May		
1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
3	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
4	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
5	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1
6	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
7	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
8	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
9	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
10	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
11	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
12	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
13	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
14	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
15	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
16	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
17	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
18	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
19	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
20	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
21	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
22	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1
23	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
24	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
25	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
26	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
27	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
28	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
29	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
30	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
31	---	---	---	20.1	20.1	20.1	---	---	---	20.1	20.1	20.1
Month	20.1	20.1	20.1	20.2	20.1	20.1	20.2	20.1	20.1	20.2	20.1	20.1

344139077211204 Local number ON-264, NCDENR HADNOT POINT RESEARCH STATION X24s4, AT CAMP LEJEUNE, NC (PEEDEE)—
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	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
3	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
4	20.2	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
5	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
6	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
7	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
8	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
9	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
10	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
11	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
12	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1
13	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1
14	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
15	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
16	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
17	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
18	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1	20.2	20.1	20.1
19	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1
20	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
21	20.1	20.1	20.1	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1
22	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
23	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
24	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
25	20.1	20.1	20.1	20.2	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1
26	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
27	20.1	20.1	20.1	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
28	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
29	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
30	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1
31	---	---	---	20.1	20.1	20.1	20.1	20.1	20.1	---	---	---
Month	20.2	20.1	20.1	20.2	20.1	20.1	20.2	20.1	20.1	20.2	20.1	20.1

	Max	Min	Mean
Year	20.2	20.1	20.1

344139077211204 Local number ON-264, NCDENR HADNOT POINT RESEARCH STATION X24s4, AT CAMP LEJEUNE, NC (PEEDEE)—
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
	October			November			December			January		
1	4,200	4,190	4,200	3,900	3,890	3,900	3,880	3,880	3,880	3,880	3,870	3,870
2	4,190	4,190	4,190	3,890	3,890	3,890	3,880	3,880	3,880	3,870	3,870	3,870
3	4,190	4,180	4,190	3,890	3,880	3,890	3,880	3,880	3,880	3,880	3,870	3,870
4	4,190	4,180	4,180	3,890	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870
5	4,180	4,180	4,180	3,890	3,880	3,880	3,880	3,880	3,880	3,870	3,870	3,870
6	4,180	4,180	4,180	3,880	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870
7	4,180	4,040	4,150	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870	3,870
8	4,040	3,980	4,000	3,880	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870
9	3,980	3,970	3,970	3,880	3,880	3,880	3,890	3,880	3,890	3,880	3,870	3,870
10	3,980	3,970	3,970	3,880	3,880	3,880	3,890	3,880	3,880	3,870	3,870	3,870
11	3,970	3,970	3,970	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870	3,870
12	3,970	3,970	3,970	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870	3,870
13	3,970	3,970	3,970	3,880	3,870	3,880	3,880	3,880	3,880	3,880	3,870	3,870
14	3,970	3,970	3,970	3,880	3,870	3,880	3,880	3,880	3,880	3,870	3,870	3,870
15	3,970	3,960	3,960	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870	3,870
16	3,960	3,960	3,960	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870	3,870
17	3,960	3,950	3,960	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870	3,870
18	3,960	3,950	3,950	3,880	3,880	3,880	3,880	3,880	3,880	3,870	3,870	3,870
19	3,950	3,950	3,950	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
20	3,950	3,950	3,950	3,880	3,880	3,880	3,880	3,870	3,880	3,870	3,870	3,870
21	3,950	3,940	3,950	3,880	3,880	3,880	3,880	3,870	3,880	3,870	3,870	3,870
22	3,940	3,940	3,940	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
23	3,940	3,940	3,940	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
24	3,940	3,940	3,940	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
25	3,940	3,930	3,940	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
26	3,930	3,920	3,920	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
27	3,920	3,910	3,910	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
28	3,910	3,910	3,910	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
29	3,910	3,900	3,910	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
30	3,900	3,890	3,900	3,880	3,880	3,880	3,880	3,870	3,870	3,870	3,870	3,870
31	3,900	3,890	3,900	---	---	---	3,870	3,870	3,870	3,870	3,870	3,870
Month	4,200	3,890	4,000	3,900	3,870	3,880	3,890	3,870	3,880	3,880	3,870	3,870

344139077211204 Local number ON-264, NCDENR HADNOT POINT RESEARCH STATION X24s4, AT CAMP LEJEUNE, NC (PEEDEE)—
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	3,870	3,870	3,870	3,870	3,870	3,870	3,850	3,850	3,850	3,860	3,850	3,850
2	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
3	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
4	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
5	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
6	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
7	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
8	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
9	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
10	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
11	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
12	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
13	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
14	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,850	3,850	3,850
15	3,870	3,870	3,870	3,870	3,870	3,870	3,850	3,850	3,850	3,860	3,850	3,850
16	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
17	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
18	3,870	3,870	3,870	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
19	3,870	3,870	3,870	3,880	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850
20	3,870	3,870	3,870	3,880	3,860	3,870	3,860	3,850	3,850	3,860	3,850	3,850
21	3,870	3,870	3,870	3,860	3,860	3,860	3,860	3,850	3,850	3,850	3,850	3,850
22	3,870	3,870	3,870	3,860	3,860	3,860	3,860	3,850	3,850	3,850	3,850	3,850
23	3,870	3,870	3,870	3,860	3,850	3,860	3,860	3,850	3,850	3,850	3,850	3,850
24	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850	3,850	3,850	3,850
25	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850	3,850	3,850	3,850
26	3,870	3,870	3,870	3,860	3,850	3,850	3,860	3,850	3,850	3,850	3,850	3,850
27	3,870	3,870	3,870	3,850	3,850	3,850	3,860	3,850	3,850	3,850	3,850	3,850
28	3,870	3,870	3,870	3,850	3,850	3,850	3,860	3,850	3,850	3,850	3,850	3,850
29	---	---	---	3,850	3,850	3,850	3,860	3,850	3,850	3,850	3,850	3,850
30	---	---	---	3,850	3,850	3,850	3,860	3,850	3,850	3,850	3,850	3,850
31	---	---	---	3,860	3,850	3,850	---	---	---	3,850	3,850	3,850
Month	3,870	3,870	3,870	3,880	3,850	3,860	3,860	3,850	3,850	3,860	3,850	3,850

344139077211204 Local number ON-264, NCDENR HADNOT POINT RESEARCH STATION X24s4, AT CAMP LEJEUNE, NC (PEEDEE)—
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	3,850	3,850	3,850	3,850	3,850	3,850	3,870	3,860	3,870	3,860	3,850	3,860
2	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,860	3,860
3	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,860	3,860
4	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,860	3,860
5	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,860	3,860
6	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,850	3,860	3,860	3,860	3,860
7	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,850	3,860	3,860	3,860	3,860
8	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,850	3,860	3,860	3,860	3,860
9	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,850	3,860	3,860	3,860	3,860
10	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,850	3,860	3,860	3,850	3,860
11	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
12	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,860	3,860
13	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
14	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,860	3,860
15	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
16	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
17	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
18	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
19	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
20	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
21	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
22	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
23	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
24	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
25	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
26	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
27	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
28	3,850	3,850	3,850	3,850	3,850	3,850	3,860	3,860	3,860	3,860	3,850	3,860
29	3,850	3,850	3,850	3,880	3,850	3,860	3,860	3,860	3,860	3,860	3,850	3,850
30	3,850	3,850	3,850	3,880	3,870	3,880	3,860	3,860	3,860	3,860	3,850	3,860
31	---	---	---	3,870	3,870	3,870	3,860	3,860	3,860	---	---	---
Month	3,850	3,850	3,850	3,880	3,850	3,850	3,870	3,850	3,860	3,860	3,850	3,860

	Max	Min	Mean
Year	4,200	3,850	3,870