



Water-Data Report 2010

**344139077211206 Local number ON-266, NCDENR HADNOT POINT RESEARCH STATION X24s6, CAMP LEJEUNE, NC (CASTLE HAYNE)**

Castle Hayne aquifer  
Castle Hayne Limestone  
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 130 ft, diameter 6 in., cased to 120 ft, screened interval from 120 ft to 130 ft.

DATUM.--Land-surface datum is 24.32 ft above North American Vertical Datum of 1988. Measuring point: top of steel casing, 1.86 ft above land-surface datum, November 1, 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.

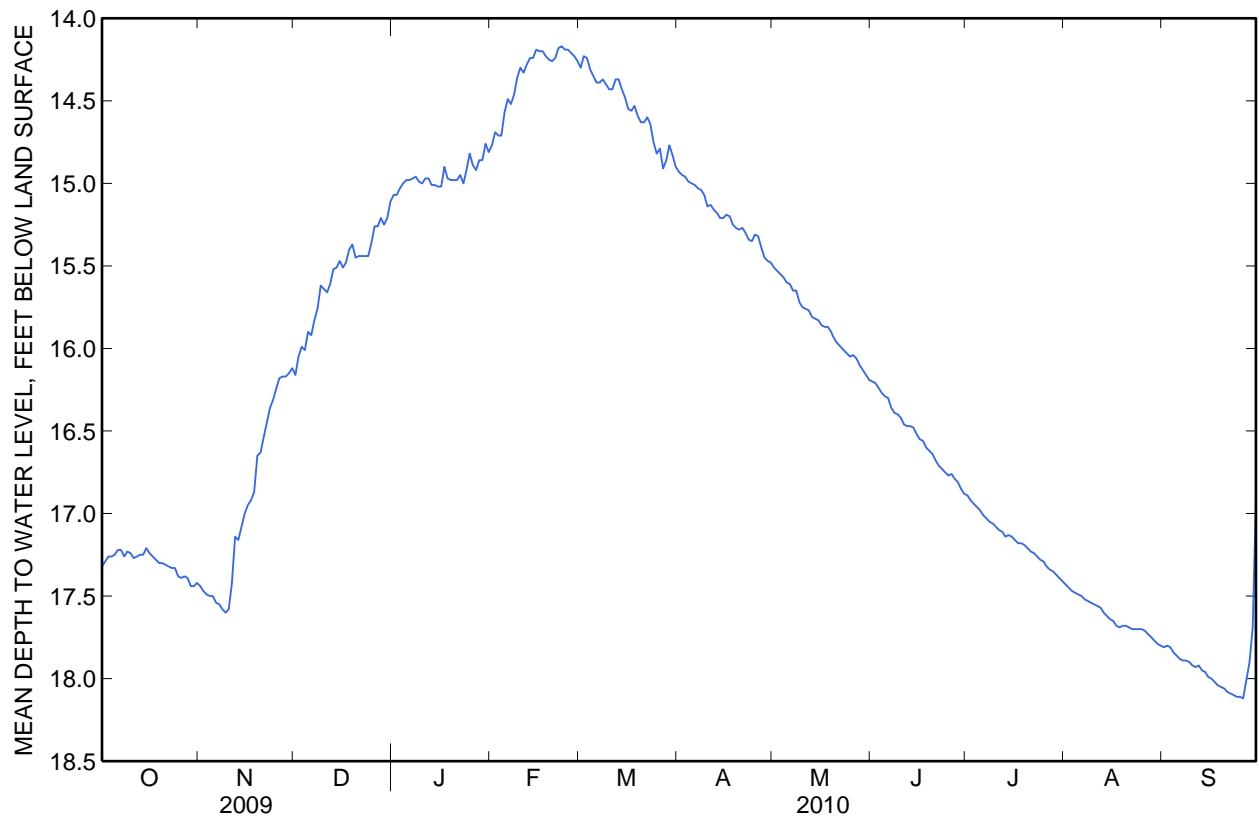
EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 14.09 ft below land-surface datum, October 18, 1996; lowest water level recorded, 19.88 ft below land-surface datum, December 26, 1990, January 5, 6, 1991.

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Continued

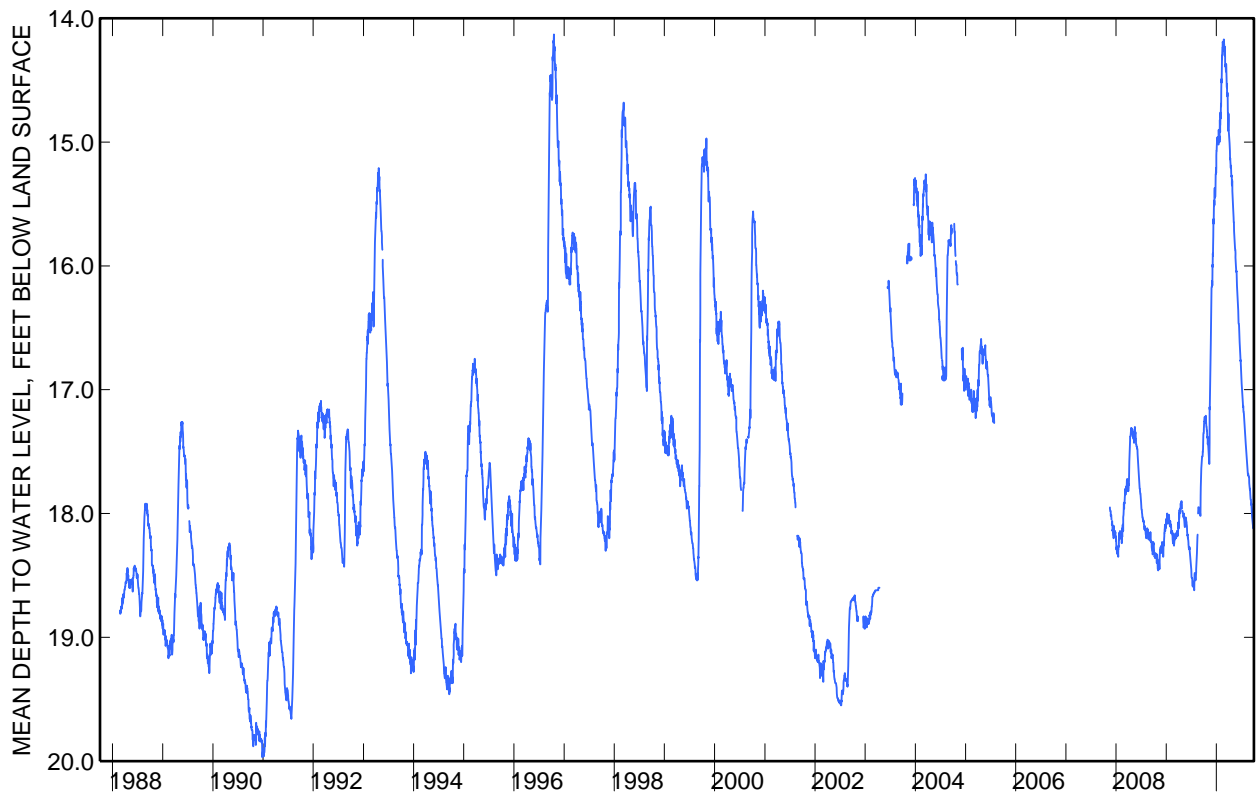
**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010  
DAILY MEAN VALUES**

<b>Day</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>1</b>	17.32	17.44	16.16	15.07	14.77	14.30	14.93	15.51	16.20	16.89	17.43	17.81
<b>2</b>	17.29	17.47	16.05	15.07	14.69	14.23	14.95	15.53	16.21	16.92	17.45	17.80
<b>3</b>	17.26	17.49	15.99	15.03	14.71	14.24	14.96	15.55	16.24	16.94	17.47	17.81
<b>4</b>	17.26	17.50	16.01	15.00	14.71	14.31	14.99	15.57	16.27	16.96	17.48	17.84
<b>5</b>	17.25	17.50	15.90	14.98	14.57	14.35	15.00	15.60	16.29	16.98	17.49	17.86
<b>6</b>	17.22	17.54	15.92	14.98	14.49	14.39	15.01	15.61	16.30	17.01	17.50	17.88
<b>7</b>	17.22	17.55	15.83	14.97	14.52	14.39	15.03	15.65	16.36	17.03	17.52	17.89
<b>8</b>	17.26	17.58	15.76	14.96	14.46	14.37	15.04	15.65	16.39	17.05	17.53	17.89
<b>9</b>	17.23	17.60	15.62	14.99	14.36	14.40	15.07	15.72	16.40	17.06	17.54	17.90
<b>10</b>	17.24	17.58	15.64	15.00	14.30	14.43	15.14	15.75	16.42	17.08	17.55	17.92
<b>11</b>	17.27	17.42	15.66	14.97	14.33	14.43	15.13	15.76	16.46	17.10	17.56	17.93
<b>12</b>	17.26	17.14	15.61	14.97	14.28	14.37	15.16	15.77	16.47	17.11	17.57	17.92
<b>13</b>	17.25	17.16	15.52	15.01	14.24	14.37	15.18	15.81	16.47	17.14	17.60	17.95
<b>14</b>	17.25	17.08	15.51	15.01	14.24	14.43	15.21	15.82	16.48	17.13	17.62	17.96
<b>15</b>	17.21	17.00	15.47	15.02	14.19	14.48	15.21	15.83	16.52	17.14	17.64	17.99
<b>16</b>	17.24	16.95	15.51	15.02	14.20	14.55	15.19	15.86	16.55	17.16	17.65	18.00
<b>17</b>	17.26	16.92	15.48	14.90	14.20	14.56	15.20	15.87	16.56	17.18	17.68	18.02
<b>18</b>	17.28	16.87	15.40	14.97	14.23	14.53	15.25	15.87	16.60	17.18	17.69	18.04
<b>19</b>	17.30	16.65	15.37	14.98	14.25	14.59	15.27	15.90	16.62	17.19	17.68	18.05
<b>20</b>	17.30	16.63	15.45	14.98	14.26	14.63	15.28	15.94	16.64	17.21	17.68	18.06
<b>21</b>	17.31	16.54	15.44	14.98	14.24	14.63	15.27	15.97	16.68	17.23	17.69	18.08
<b>22</b>	17.32	16.45	15.44	14.95	14.18	14.60	15.30	15.99	16.71	17.24	17.70	18.09
<b>23</b>	17.33	16.36	15.44	15.00	14.17	14.64	15.34	16.01	16.73	17.26	17.70	18.10
<b>24</b>	17.33	16.31	15.44	14.92	14.19	14.75	15.35	16.03	16.75	17.28	17.70	18.11
<b>25</b>	17.38	16.24	15.36	14.82	14.19	14.82	15.31	16.05	16.77	17.29	17.70	18.11
<b>26</b>	17.39	16.18	15.26	14.89	14.21	14.79	15.32	16.04	16.76	17.32	17.71	18.12
<b>27</b>	17.38	16.17	15.26	14.92	14.23	14.91	15.39	16.06	16.79	17.34	17.73	18.01
<b>28</b>	17.39	16.17	15.21	14.86	14.26	14.86	15.45	16.10	16.81	17.35	17.75	17.90
<b>29</b>	17.44	16.15	15.25	14.86	---	14.77	15.47	16.13	16.85	17.37	17.77	17.69
<b>30</b>	17.44	16.12	15.21	14.76	---	14.83	15.48	16.16	16.88	17.39	17.79	16.92
<b>31</b>	17.42	---	15.11	14.81	---	14.90	---	16.19	---	17.41	17.80	---
<b>Mean</b>	17.30	16.93	15.56	14.96	14.35	14.54	15.20	15.85	16.54	17.16	17.62	17.92
<b>Max</b>	17.44	17.60	16.16	15.07	14.77	14.91	15.48	16.19	16.88	17.41	17.80	18.12
<b>Min</b>	17.21	16.12	15.11	14.76	14.17	14.23	14.93	15.51	16.20	16.89	17.43	16.92

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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.

EXTREMES FOR PERIOD OF RECORD.--

SPECIFIC CONDUCTANCE: Maximum recorded, 321 microsiemens, on several days during the period; minimum recorded, 299 microsiemens, on several days during the period.

WATER TEMPERATURE: Maximum recorded, 18.3°C, on many days during the period; minimum recorded, 17.8°C, on many days during the period.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum recorded, 312 microsiemens, on many days; minimum recorded, 307 microsiemens, on many days.

WATER TEMPERATURE: The recorded water temperature remained constant throughout the year at 18.0°C.

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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	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
2	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
3	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
4	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
5	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
6	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
7	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
8	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
9	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
10	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
11	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
12	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
13	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
14	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
15	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
16	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
17	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
18	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
19	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
20	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
21	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
22	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
23	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
24	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
25	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
26	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
27	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
28	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
29	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
30	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
31	18.0	18.0	18.0	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0
Month	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0

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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
	February			March			April			May		
1	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
2	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
3	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
4	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
5	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
6	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
7	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
8	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
9	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
10	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
11	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
12	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
13	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
14	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
15	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
16	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
17	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
18	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
19	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
20	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
21	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
22	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
23	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
24	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
25	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
26	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
27	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
28	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
29	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
30	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
31	---	---	---	18.0	18.0	18.0	---	---	---	18.0	18.0	18.0
Month	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0

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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
	<b>June</b>			<b>July</b>			<b>August</b>			<b>September</b>		
<b>1</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>2</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>3</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>4</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>5</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>6</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>7</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>8</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>9</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>10</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>11</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>12</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>13</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>14</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>15</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>16</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>17</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>18</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>19</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>20</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>21</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>22</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>23</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>24</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>25</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>26</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>27</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>28</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>29</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>30</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
<b>31</b>	---	---	---	18.0	18.0	18.0	18.0	18.0	18.0	---	---	---
<b>Month</b>	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0

	Max	Min	Mean
<b>Year</b>	18.0	18.0	18.0



344139077211206 Local number ON-266, NCDENR HADNOT POINT RESEARCH STATION X24s6, CAMP LEJEUNE, 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
	October			November			December			January		
<b>1</b>	311	311	311	308	307	308	309	308	309	308	308	308
<b>2</b>	311	310	310	308	307	308	309	308	308	308	308	308
<b>3</b>	311	310	311	308	307	308	309	308	308	308	307	308
<b>4</b>	311	311	311	308	307	307	309	308	308	308	307	307
<b>5</b>	311	311	311	308	307	308	308	308	308	307	307	307
<b>6</b>	311	311	311	308	307	308	308	308	308	307	307	307
<b>7</b>	311	308	310	308	307	308	308	308	308	307	307	307
<b>8</b>	309	307	308	308	307	308	308	308	308	307	307	307
<b>9</b>	308	308	308	308	307	308	308	308	308	307	307	307
<b>10</b>	308	308	308	308	307	307	309	308	308	307	307	307
<b>11</b>	309	308	308	308	307	307	308	308	308	307	307	307
<b>12</b>	309	308	308	308	307	307	309	308	308	307	307	307
<b>13</b>	309	308	308	307	307	307	309	308	308	308	307	307
<b>14</b>	308	308	308	308	307	307	309	308	308	308	307	307
<b>15</b>	309	308	308	308	308	308	309	308	308	308	307	307
<b>16</b>	308	308	308	308	308	308	309	308	308	308	307	308
<b>17</b>	308	308	308	308	308	308	309	308	308	308	307	307
<b>18</b>	308	308	308	308	308	308	308	308	308	307	307	307
<b>19</b>	308	308	308	308	308	308	308	308	308	308	307	307
<b>20</b>	308	308	308	308	308	308	308	308	308	308	307	307
<b>21</b>	308	308	308	308	308	308	308	308	308	308	307	307
<b>22</b>	308	308	308	309	308	308	308	308	308	308	307	307
<b>23</b>	308	308	308	309	308	308	308	308	308	308	307	308
<b>24</b>	308	308	308	309	308	308	308	308	308	308	307	308
<b>25</b>	308	308	308	309	308	309	308	308	308	308	307	308
<b>26</b>	308	308	308	309	308	309	308	308	308	308	307	308
<b>27</b>	308	308	308	309	308	309	308	308	308	308	308	308
<b>28</b>	308	308	308	309	308	309	308	308	308	308	308	308
<b>29</b>	308	307	308	309	308	309	308	308	308	308	308	308
<b>30</b>	308	307	308	309	308	309	308	308	308	308	308	308
<b>31</b>	308	307	308	---	---	---	308	308	308	308	308	308
<b>Month</b>	311	307	309	309	307	308	309	308	308	308	307	307

344139077211206 Local number ON-266, NCDENR HADNOT POINT RESEARCH STATION X24s6, CAMP LEJEUNE, 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		
<b>1</b>	308	308	308	310	310	310	310	310	310	311	311	311
<b>2</b>	308	308	308	310	310	310	310	310	310	311	311	311
<b>3</b>	309	308	308	310	310	310	310	310	310	311	311	311
<b>4</b>	309	308	308	310	310	310	310	310	310	311	311	311
<b>5</b>	309	308	309	310	310	310	310	310	310	311	311	311
<b>6</b>	309	308	308	311	310	310	310	310	310	311	311	311
<b>7</b>	308	308	308	311	310	310	310	310	310	312	311	311
<b>8</b>	308	308	308	311	310	311	311	310	310	312	311	311
<b>9</b>	309	308	308	311	310	311	311	310	310	312	311	311
<b>10</b>	308	308	308	311	311	311	311	310	310	312	311	311
<b>11</b>	309	308	308	311	311	311	311	310	311	312	311	312
<b>12</b>	309	308	308	311	311	311	311	310	311	312	311	312
<b>13</b>	309	308	308	311	311	311	311	310	311	312	311	312
<b>14</b>	309	308	308	311	311	311	311	311	311	312	311	311
<b>15</b>	309	308	308	311	311	311	311	311	311	312	311	311
<b>16</b>	309	308	308	311	311	311	311	311	311	312	311	311
<b>17</b>	309	308	308	311	311	311	311	311	311	312	311	311
<b>18</b>	309	308	309	311	311	311	311	311	311	312	311	311
<b>19</b>	309	309	309	311	311	311	311	311	311	312	311	311
<b>20</b>	309	309	309	311	311	311	311	311	311	312	311	312
<b>21</b>	309	309	309	311	311	311	311	311	311	312	311	311
<b>22</b>	309	309	309	311	311	311	311	311	311	311	311	311
<b>23</b>	310	309	309	311	311	311	311	311	311	311	311	311
<b>24</b>	309	308	309	311	310	311	311	311	311	312	311	311
<b>25</b>	309	309	309	311	309	310	311	311	311	312	311	311
<b>26</b>	309	309	309	310	309	309	311	311	311	312	311	312
<b>27</b>	310	309	309	310	309	309	311	311	311	312	311	312
<b>28</b>	310	310	310	310	309	310	311	311	311	312	311	312
<b>29</b>	---	---	---	310	309	310	311	311	311	312	311	312
<b>30</b>	---	---	---	310	310	310	311	311	311	312	311	312
<b>31</b>	---	---	---	310	310	310	---	---	---	312	311	312
<b>Month</b>	310	308	308	311	309	310	311	310	311	312	311	311

344139077211206 Local number ON-266, NCDENR HADNOT POINT RESEARCH STATION X24s6, CAMP LEJEUNE, 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	312	311	312	312	311	312	310	310	310	310	310	310
2	312	311	312	312	311	312	310	310	310	310	310	310
3	312	311	312	312	311	311	310	310	310	310	310	310
4	312	311	312	312	311	311	310	310	310	310	310	310
5	312	311	312	312	311	311	310	310	310	310	310	310
6	312	311	311	312	311	311	310	310	310	310	310	310
7	312	311	311	312	311	311	310	310	310	311	310	310
8	312	311	311	312	311	311	310	310	310	311	310	310
9	312	311	312	312	311	311	310	310	310	311	310	310
10	312	311	312	312	311	311	310	310	310	311	310	310
11	312	312	312	312	311	311	310	310	310	311	310	310
12	312	312	312	312	311	311	310	310	310	311	310	310
13	312	312	312	312	311	311	310	310	310	311	310	310
14	312	312	312	311	311	311	310	310	310	311	310	310
15	312	312	312	311	311	311	310	310	310	311	310	310
16	312	312	312	311	311	311	310	310	310	311	310	311
17	312	312	312	311	311	311	310	310	310	311	310	311
18	312	312	312	311	311	311	310	310	310	311	311	311
19	312	312	312	311	311	311	310	310	310	311	311	311
20	312	312	312	311	311	311	310	310	310	311	311	311
21	312	312	312	311	311	311	310	310	310	311	311	311
22	312	312	312	311	311	311	310	310	310	311	309	311
23	312	312	312	311	311	311	310	310	310	311	311	311
24	312	312	312	311	311	311	310	310	310	311	310	310
25	312	312	312	311	311	311	310	310	310	310	310	310
26	312	312	312	311	311	311	310	310	310	310	310	310
27	312	311	312	311	311	311	310	310	310	310	310	310
28	312	311	312	311	310	311	310	310	310	310	309	310
29	312	311	312	311	310	310	310	310	310	310	310	310
30	312	311	312	310	310	310	310	310	310	310	310	310
31	---	---	---	310	310	310	310	310	310	---	---	---
Month	312	311	312	312	310	311	310	310	310	311	309	310

	Max	Min	Mean
Year	312	307	310