



Water-Data Report 2010

**344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, NC (CASTLE HAYNE)**

Castle Hayne aquifer  
Castle Hayne Limestone  
Onslow County, NC

LOCATION.--Lat 34°43'05", long 77°23'31" referenced to North American Datum of 1983, Onslow County, NC, Hydrologic Unit 03030001, 2.74 mi west of Holcomb Boulevard, .34 mi north of Brewster Boulevard at Paradise Point, at Camp Lejeune. Owner: U.S. Geological Survey.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Drilled observation well, depth 232 ft, diameter 2 in., cased to 222 ft, screened interval from 222 ft to 232 ft.

DATUM.--Land-surface datum is 14.88 ft above North American Vertical Datum of 1988. Measuring point: top of well casing, 2.19 ft above land-surface datum, December 1, 2007 to present.

PERIOD OF RECORD.--June 1988 to July 2005, December 2007 to current year. Prior to October 1997, published as "ON-290, Paradise Point Well".

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.

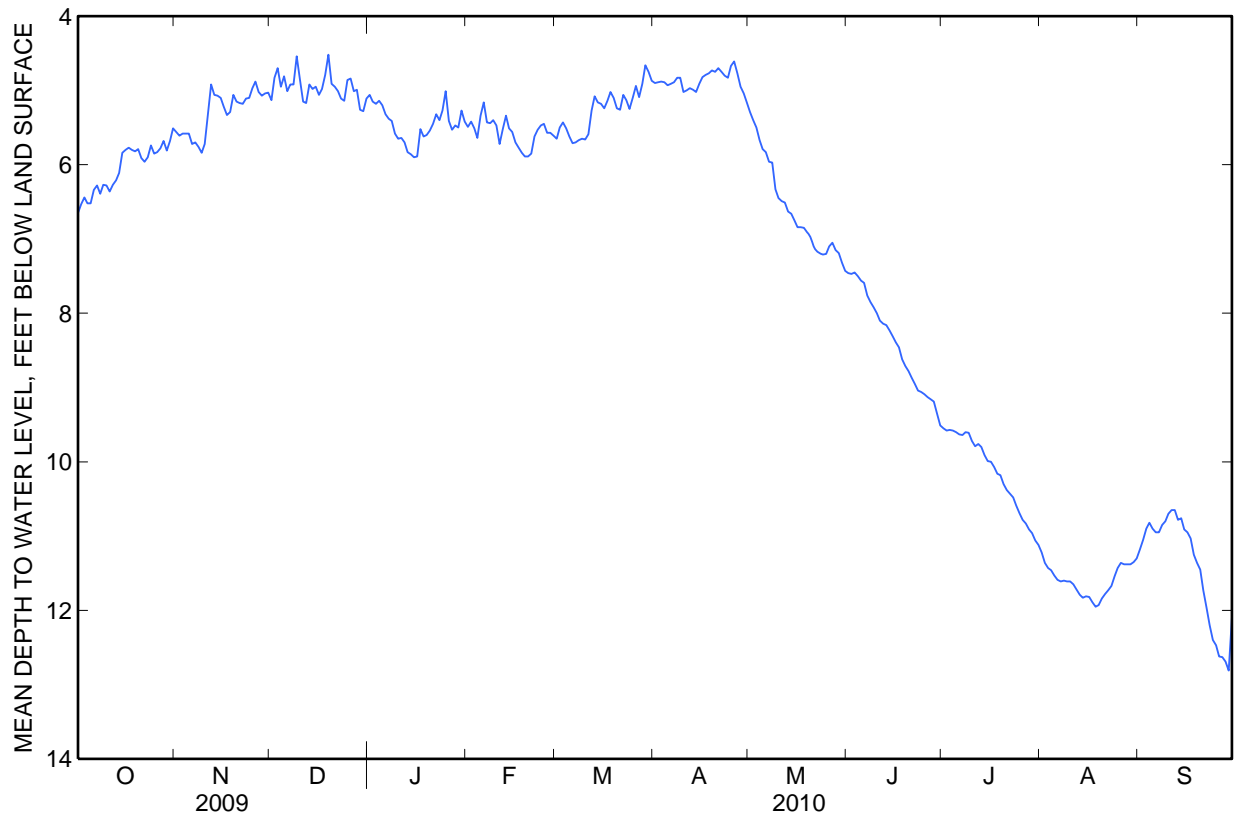
EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 4.29 ft below land-surface datum, December 19, 2009; lowest water level recorded, 13.80 ft below land-surface datum, August 20, 1998.

344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued

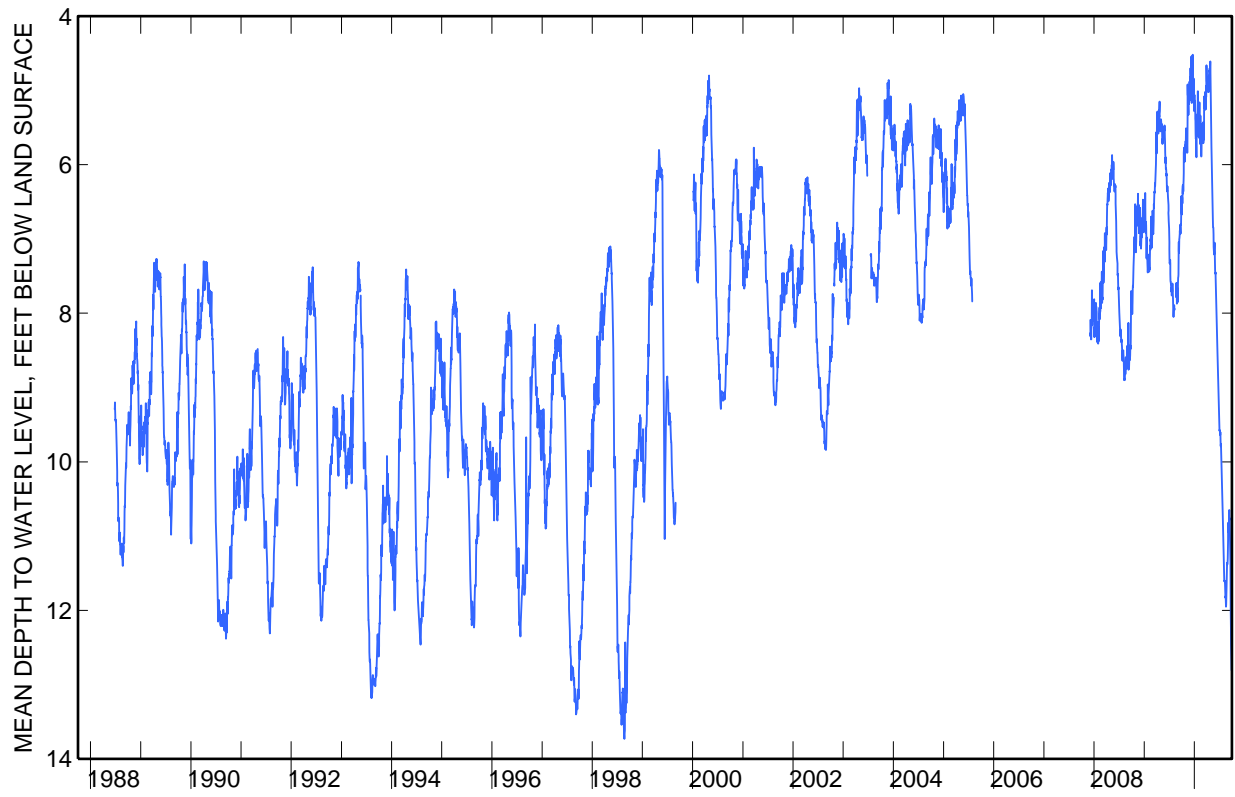
**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	6.65	5.56	5.13	5.06	5.49	5.65	4.90	5.29	7.46	9.55	11.22	11.18
2	6.53	5.61	4.83	5.15	5.42	5.50	4.89	5.40	7.47	9.58	11.36	11.05
3	6.44	5.58	4.70	5.18	5.51	5.43	4.88	5.50	7.45	9.57	11.43	10.90
4	6.52	5.58	4.95	5.14	5.64	5.51	4.89	5.67	7.50	9.58	11.46	10.82
5	6.52	5.58	4.81	5.20	5.34	5.62	4.93	5.79	7.56	9.60	11.53	10.90
6	6.34	5.72	5.01	5.32	5.16	5.71	4.91	5.83	7.59	9.63	11.59	10.95
7	6.28	5.70	4.92	5.38	5.43	5.70	4.89	5.96	7.76	9.64	11.61	10.95
8	6.39	5.76	4.92	5.41	5.44	5.67	4.83	5.97	7.85	9.60	11.60	10.85
9	6.27	5.84	4.54	5.58	5.40	5.65	4.83	6.33	7.92	9.61	11.61	10.80
10	6.28	5.72	4.85	5.65	5.47	5.66	5.02	6.45	8.00	9.72	11.61	10.70
11	6.36	5.32	5.15	5.64	5.72	5.59	5.00	6.49	8.10	9.79	11.65	10.65
12	6.27	4.92	5.17	5.70	5.52	5.27	4.97	6.51	8.14	9.76	11.72	10.65
13	6.21	5.06	4.92	5.83	5.34	5.08	4.99	6.63	8.16	9.80	11.79	10.78
14	6.11	5.07	4.98	5.86	5.51	5.16	5.02	6.66	8.23	9.91	11.83	10.76
15	5.84	5.10	4.95	5.90	5.56	5.18	4.91	6.75	8.31	9.99	11.81	10.91
16	5.80	5.22	5.06	5.89	5.70	5.24	4.82	6.84	8.39	10.00	11.82	10.95
17	5.77	5.33	4.98	5.52	5.77	5.14	4.79	6.84	8.46	10.07	11.89	11.03
18	5.80	5.29	4.79	5.62	5.84	5.02	4.77	6.85	8.62	10.16	11.95	11.25
19	5.82	5.06	4.52	5.60	5.89	5.10	4.73	6.91	8.71	10.18	11.93	11.36
20	5.79	5.15	4.91	5.54	5.89	5.24	4.75	6.97	8.78	10.30	11.84	11.45
21	5.91	5.17	4.95	5.45	5.85	5.26	4.70	7.09	8.87	10.38	11.78	11.73
22	5.96	5.18	5.01	5.32	5.62	5.06	4.75	7.16	8.95	10.43	11.73	11.96
23	5.90	5.11	5.11	5.40	5.53	5.13	4.80	7.19	9.04	10.48	11.67	12.20
24	5.74	5.10	5.14	5.27	5.47	5.25	4.83	7.21	9.06	10.59	11.54	12.40
25	5.85	4.97	4.86	5.01	5.45	5.10	4.67	7.20	9.09	10.69	11.43	12.47
26	5.83	4.88	4.84	5.41	5.57	4.94	4.61	7.10	9.13	10.78	11.36	12.62
27	5.78	5.02	5.01	5.53	5.57	5.09	4.77	7.05	9.16	10.83	11.38	12.63
28	5.68	5.07	4.99	5.47	5.61	4.91	4.95	7.15	9.19	10.91	11.38	12.69
29	5.81	5.04	5.26	5.50	---	4.66	5.04	7.19	9.35	10.96	11.38	12.81
30	5.68	5.03	5.28	5.27	---	4.75	5.16	7.32	9.51	11.06	11.35	12.10
31	5.51	---	5.11	5.42	---	4.87	---	7.43	---	11.12	11.30	---
<b>Mean</b>	6.05	5.29	4.96	5.46	5.56	5.26	4.87	6.60	8.39	10.14	11.60	11.42
<b>Max</b>	6.65	5.84	5.28	5.90	5.89	5.71	5.16	7.43	9.51	11.12	11.95	12.81
<b>Min</b>	5.51	4.88	4.52	5.01	5.16	4.66	4.61	5.29	7.45	9.55	11.22	10.65

344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued



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**344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued**

**WATER-QUALITY RECORDS**

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

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: December 2007 to current year.

WATER TEMPERATURE: December 2007 to current year.

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

REMARKS.--Well redeveloped in August 2009.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum recorded, 1,050 microsiemens, August 18, 19, 20, 21, 2009; minimum recorded, 1,020 microsiemens, on many days during the period.

WATER TEMPERATURE: Maximum recorded, 18.9°C, on many days during the period; minimum recorded, 18.4°C, on many days during the period.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum recorded, 1,040 microsiemens, on many days; minimum recorded, 1,030 microsiemens, on many days.

WATER TEMPERATURE: The recorded water temperature remained constant at 18.6°C throughout the water year.

344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, 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
	October			November			December			January		
<b>1</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>2</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>3</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>4</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>5</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>6</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>7</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>8</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>9</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>10</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>11</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>12</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>13</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>14</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>15</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>16</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>17</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>18</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>19</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>20</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>21</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>22</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>23</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>24</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>25</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>26</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>27</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>28</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>29</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>30</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>31</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>Month</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6

344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, 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
	<b>February</b>			<b>March</b>			<b>April</b>			<b>May</b>		
<b>1</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>2</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>3</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>4</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>5</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>6</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>7</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>8</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>9</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>10</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>11</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>12</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>13</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>14</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>15</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>16</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>17</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>18</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>19</b>	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6
<b>20</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>21</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>22</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>23</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>24</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>25</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>26</b>	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>27</b>	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>28</b>	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>29</b>	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>30</b>	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
<b>31</b>	---	---	---	18.6	18.6	18.6	---	---	---	18.6	18.6	18.6
<b>Month</b>	---	---	---	---	---	---	18.6	18.6	18.6	18.6	18.6	18.6

344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued

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

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



344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued

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

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
	<b>October</b>			<b>November</b>			<b>December</b>			<b>January</b>		
<b>1</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>2</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>3</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>4</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>5</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>6</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>7</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>8</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>9</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>10</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>11</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>12</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>13</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>14</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>15</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>16</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>17</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>18</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>19</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>20</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>21</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>22</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>23</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>24</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>25</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>26</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>27</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>28</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>29</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>30</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040
<b>31</b>	1,040	1,040	1,040	---	---	---	1,040	1,040	1,040	1,040	1,040	1,040
<b>Month</b>	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040	1,040

344304077232901 Local number ON-292, AT PARADISE POINT, AT 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		
1	1,040	1,040	1,040	---	---	---	1,040	1,040	1,040	1,030	1,030	1,030
2	1,040	1,040	1,040	---	---	---	1,040	1,040	1,040	1,030	1,030	1,030
3	1,040	1,040	1,040	---	---	---	1,040	1,030	1,040	1,030	1,030	1,030
4	1,040	1,040	1,040	---	---	---	1,040	1,030	1,030	1,030	1,030	1,030
5	1,040	1,040	1,040	---	---	---	1,040	1,030	1,030	1,030	1,030	1,030
6	1,040	1,040	1,040	---	---	---	1,040	1,030	1,030	1,030	1,030	1,030
7	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
8	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
9	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
10	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
11	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
12	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
13	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
14	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
15	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
16	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
17	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
18	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
19	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030
20	1,040	1,040	1,040	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
21	1,040	1,040	1,040	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
22	1,040	1,040	1,040	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
23	1,040	1,040	1,040	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
24	1,040	1,040	1,040	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
25	1,040	1,040	1,040	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
26	1,040	1,040	1,040	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
27	---	---	---	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
28	---	---	---	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
29	---	---	---	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
30	---	---	---	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
31	---	---	---	1,040	1,040	1,040	---	---	---	1,030	1,030	1,030
Month	---	---	---	---	---	---	1,040	1,030	1,030	1,030	1,030	1,030

344304077232901 Local number ON-292, AT PARADISE POINT, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued

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

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
	<b>June</b>			<b>July</b>			<b>August</b>			<b>September</b>		
<b>1</b>	1,030	1,030	1,030	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>2</b>	1,030	1,030	1,030	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>3</b>	1,030	1,030	1,030	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>4</b>	1,030	1,030	1,030	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>5</b>	1,030	1,030	1,030	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>6</b>	1,030	1,030	1,030	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>7</b>	1,030	1,030	1,030	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>8</b>	1,030	1,030	1,030	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>9</b>	1,030	1,030	1,030	1,040	1,030	1,040	1,030	1,030	1,030	1,030	1,030	1,030
<b>10</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>11</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>12</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>13</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>14</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>15</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>16</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>17</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>18</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>19</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>20</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>21</b>	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>22</b>	1,040	1,030	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>23</b>	1,040	1,030	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>24</b>	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>25</b>	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>26</b>	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>27</b>	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>28</b>	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>29</b>	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>30</b>	1,040	1,040	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030
<b>31</b>	---	---	---	1,030	1,030	1,030	1,030	1,030	1,030	---	---	---
<b>Month</b>	1,040	1,030	1,030	1,040	1,030	1,030	1,030	1,030	1,030	1,030	1,030	1,030