



Water-Data Report 2010

343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, AT CAMP LEJEUNE, NC (CASTLE HAYNE)

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

LOCATION.--Lat 34°36'41", long 77°29'01" referenced to North American Datum of 1927, Onslow County, NC, Hydrologic Unit 03030001, on U.S. Highway 17, 1.5 mi north of Dixon. Owner: NCDENR (North Carolina Department of Environment and Natural Resources).

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Drilled observation well, depth 80 ft, screened interval from 58 ft to 80 ft.

DATUM.--Land-surface datum is 66.07 ft above North American Vertical Datum of 1988. Measuring point: top of casing, 1.73 ft above land-surface datum, November 19, 2007 to present.

PERIOD OF RECORD.--August 2000 to July 2004, 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 2008.

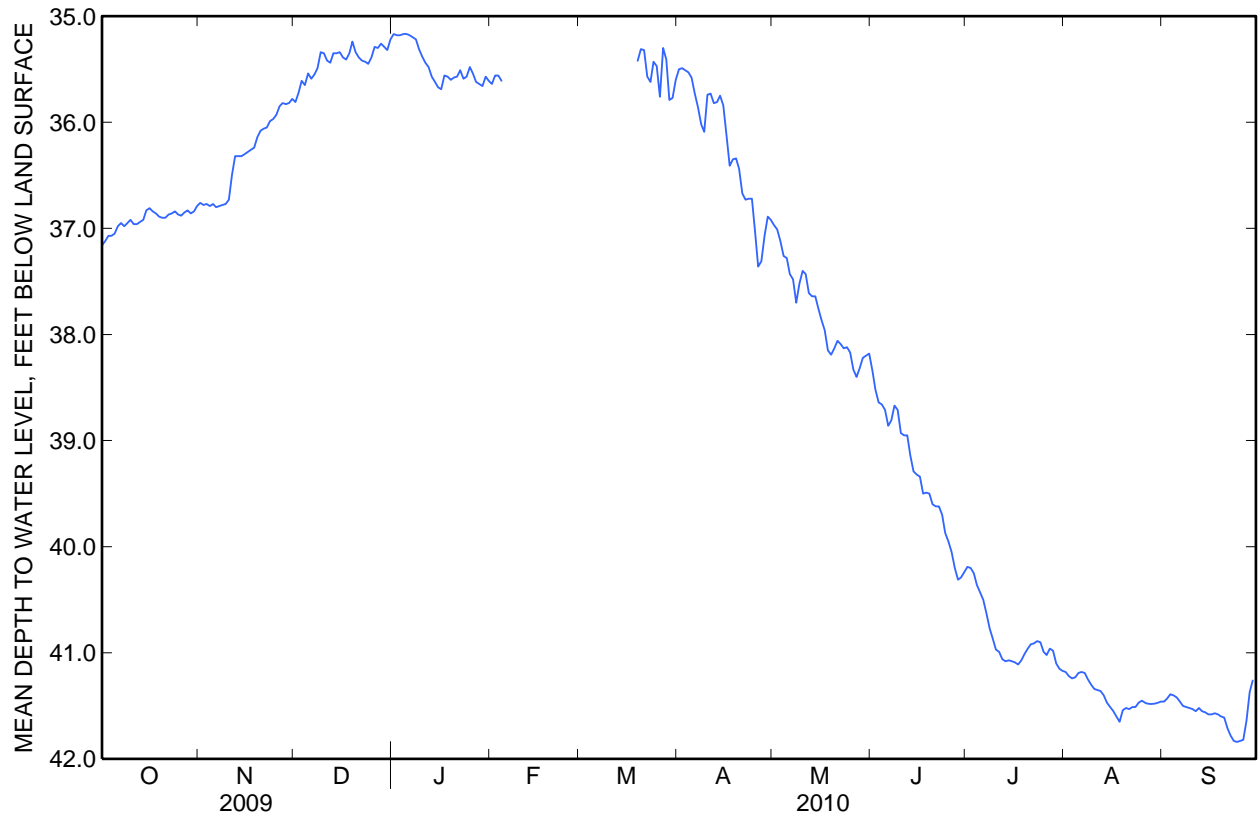
EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 34.72 ft below land-surface datum, December 24, 2003, January 5, 2004; lowest water level recorded, 41.86 ft below land-surface datum, September 24, 2010.

343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued

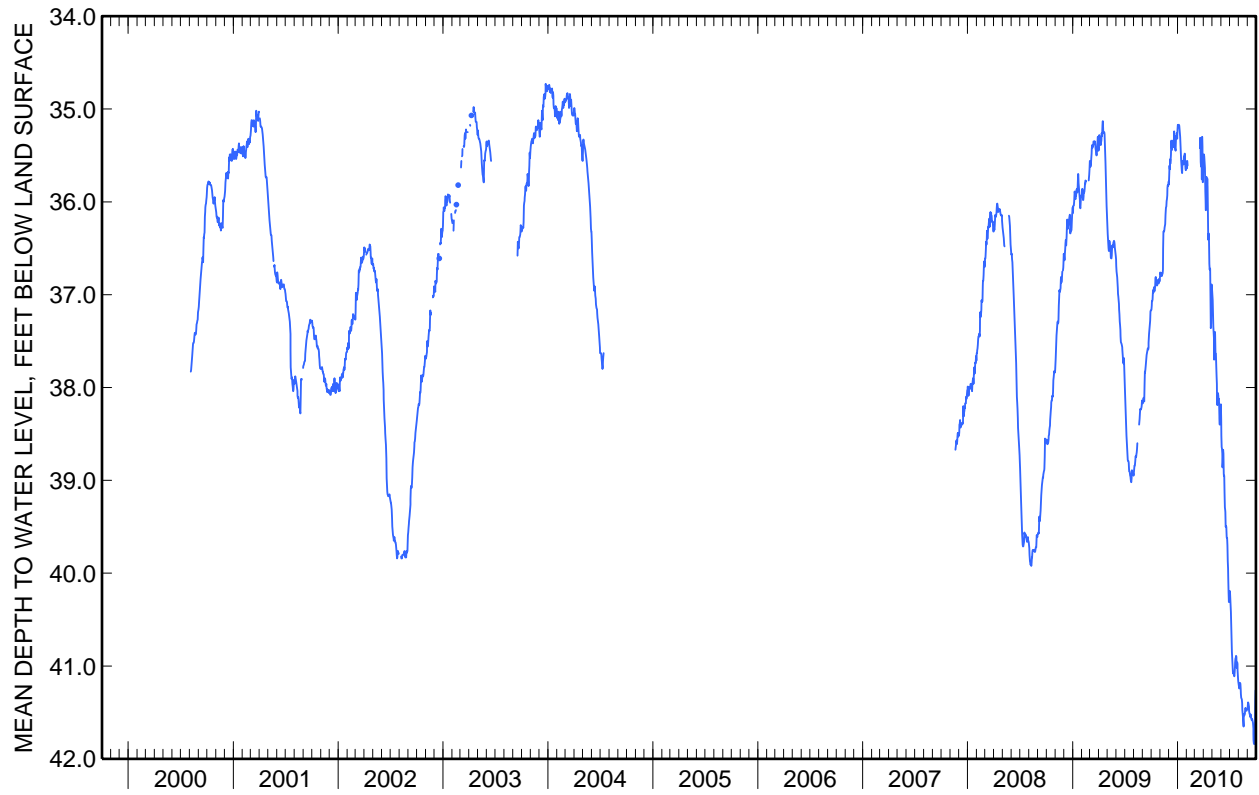
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	37.16	36.76	35.81	35.17	35.64	---	35.50	36.97	38.34	40.19	41.18	41.46
2	37.12	36.78	35.72	35.18	35.56	---	35.49	37.01	38.52	40.20	41.22	41.43
3	37.07	36.77	35.61	35.18	35.56	---	35.51	37.12	38.64	40.25	41.24	41.39
4	37.07	36.79	35.65	35.17	35.61	---	35.53	37.26	38.66	40.36	41.23	41.40
5	37.05	36.77	35.54	35.17	---	---	35.58	37.28	38.71	40.43	41.19	41.42
6	36.98	36.80	35.59	35.18	---	---	35.73	37.43	38.86	40.50	41.18	41.46
7	36.95	36.79	35.55	35.20	---	---	35.86	37.48	38.81	40.63	41.19	41.50
8	36.98	36.78	35.49	35.22	---	---	36.02	37.70	38.67	40.77	41.25	41.51
9	36.95	36.77	35.34	35.31	---	---	36.09	37.52	38.71	40.87	41.30	41.52
10	36.92	36.73	35.35	35.38	---	---	35.74	37.40	38.93	40.97	41.34	41.53
11	36.96	36.50	35.42	35.44	---	---	35.73	37.43	38.95	40.99	41.35	41.55
12	36.96	36.32	35.44	35.48	---	---	35.82	37.61	38.95	41.06	41.36	41.52
13	36.94	36.32	35.35	35.57	---	---	35.81	37.64	39.14	41.08	41.40	41.55
14	36.92	36.32	35.35	35.62	---	---	35.75	37.64	39.29	41.07	41.47	41.56
15	36.83	36.30	35.34	35.67	---	---	35.84	37.76	39.32	41.08	41.51	41.58
16	36.81	36.28	35.39	35.69	---	---	36.12	37.87	39.34	41.09	41.55	41.58
17	36.84	36.26	35.41	35.56	---	---	36.41	37.96	39.50	41.11	41.60	41.57
18	36.86	36.24	35.35	35.57	---	---	36.35	38.15	39.49	41.07	41.65	41.58
19	36.89	36.14	35.24	35.60	---	35.42	36.34	38.19	39.50	41.01	41.54	41.60
20	36.90	36.08	35.34	35.58	---	35.31	36.44	38.13	39.60	40.96	41.52	41.61
21	36.90	36.06	35.39	35.57	---	35.32	36.67	38.06	39.62	40.92	41.53	41.71
22	36.87	36.05	35.42	35.51	---	35.57	36.73	38.09	39.62	40.91	41.51	41.78
23	36.86	35.99	35.43	35.59	---	35.62	36.72	38.13	39.70	40.89	41.51	41.83
24	36.84	35.97	35.45	35.57	---	35.43	36.72	38.12	39.87	40.90	41.47	41.84
25	36.87	35.93	35.39	35.48	---	35.47	37.02	38.17	39.95	40.99	41.45	41.83
26	36.88	35.85	35.29	35.54	---	35.76	37.36	38.33	40.05	41.02	41.47	41.82
27	36.85	35.82	35.30	35.62	---	35.30	37.31	38.40	40.20	40.96	41.48	41.64
28	36.83	35.83	35.26	35.64	---	35.41	37.07	38.32	40.31	40.98	41.48	41.37
29	36.86	35.82	35.29	35.66	---	35.79	36.89	38.22	40.29	41.10	41.48	41.26
30	36.84	35.78	35.32	35.57	---	35.77	36.92	38.20	40.24	41.15	41.47	---
31	36.79	---	35.22	35.61	---	35.60	---	38.18	---	41.17	41.46	---
Mean	36.92	36.32	35.42	35.46	---	---	36.24	37.80	39.33	40.86	41.41	---
Max	37.16	36.80	35.81	35.69	---	---	37.36	38.40	40.31	41.17	41.65	---
Min	36.79	35.78	35.22	35.17	---	---	35.49	36.97	38.34	40.19	41.18	---

343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued



343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, AT CAMP LEJEUNE, NC (CASTLE HAYNE)—Continued



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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 in August 2009.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum recorded, 394 microsiemens, on several days during the period; minimum recorded, 369 microsiemens, July 15, 2008.

WATER TEMPERATURE: Maximum recorded, 18.2°C, on several days during the period; minimum recorded, 17.6°C, on several days during the period.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum recorded, 393 microsiemens, on many days; minimum recorded, 391 microsiemens, on many days.

WATER TEMPERATURE: The recorded water temperature remained constant throughout the year at 18.1°C.

343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, 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		
1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
2	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
3	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
4	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
5	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
6	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
7	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
8	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
9	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
10	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
11	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
12	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
13	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
14	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
15	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
16	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
17	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
18	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
19	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
20	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
21	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
22	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
23	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
24	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
25	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
26	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
27	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
28	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
29	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
30	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
31	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
Month	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1

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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	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
2	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
3	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
4	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
5	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
6	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
7	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
8	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
9	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
10	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
11	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
12	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
13	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
14	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
15	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
16	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
17	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
18	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1
19	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
20	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
21	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
22	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
23	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
24	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
25	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
26	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
27	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
28	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
29	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
30	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
31	---	---	---	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
Month	---	---	---	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1

343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, 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
	June			July			August			September		
1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
2	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
3	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
4	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
5	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
6	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
7	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
8	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
9	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
10	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
11	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
12	18.1	18.1	18.1	18.1	18.1	18.1	---	18.1	18.1	18.1	18.1	18.1
13	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
14	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
15	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
16	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
17	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	18.1	18.1	18.1
18	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
19	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
20	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
21	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
22	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
23	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
24	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
25	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
26	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
27	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
28	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
29	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
30	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---
31	---	---	---	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---
Month	18.1	18.1	18.1	18.1	18.1	18.1	---	---	---	---	---	---

343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, 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
	October			November			December			January		
1	391	391	391	392	392	392	392	392	392	393	392	393
2	391	391	391	392	392	392	392	392	392	393	392	393
3	391	391	391	392	392	392	392	392	392	393	392	393
4	391	391	391	392	392	392	392	392	392	393	392	393
5	391	391	391	392	392	392	392	392	392	393	392	393
6	392	391	391	392	392	392	392	392	392	393	392	393
7	392	391	391	393	392	392	---	---	---	393	393	393
8	392	391	391	392	392	392	---	---	---	393	393	393
9	393	391	392	393	392	392	---	---	---	393	393	393
10	393	392	393	392	392	392	---	---	---	393	393	393
11	393	392	392	393	392	392	392	392	392	393	393	393
12	392	392	392	393	392	392	392	392	392	393	393	393
13	392	392	392	392	392	392	392	392	392	393	392	393
14	392	392	392	392	392	392	392	392	392	393	392	392
15	392	392	392	393	392	392	392	392	392	393	392	392
16	392	392	392	393	392	392	393	392	392	393	392	392
17	392	392	392	393	392	392	392	392	392	393	392	392
18	392	392	392	392	392	392	392	392	392	393	392	392
19	392	392	392	392	392	392	393	392	392	393	392	393
20	392	392	392	392	392	392	392	392	392	393	392	393
21	392	392	392	392	392	392	392	392	392	393	392	393
22	392	392	392	392	392	392	393	392	392	393	392	393
23	392	392	392	392	392	392	392	392	392	393	392	393
24	392	392	392	392	392	392	393	392	392	393	392	392
25	392	392	392	392	392	392	393	392	392	393	392	393
26	392	392	392	392	392	392	393	392	392	393	392	393
27	392	392	392	392	392	392	393	392	392	393	392	392
28	392	392	392	392	392	392	393	392	392	393	392	392
29	392	392	392	392	392	392	393	392	393	393	392	393
30	392	392	392	392	392	392	393	392	393	393	392	393
31	392	392	392	---	---	---	393	392	393	393	392	392
Month	393	391	392	393	392	392	---	---	---	393	392	393

343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, 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	393	392	392	---	---	---	393	392	393	392	392	392
2	393	392	392	---	---	---	393	392	393	392	392	392
3	393	392	393	---	---	---	393	392	393	392	392	392
4	393	392	392	---	---	---	393	392	393	392	392	392
5	---	---	---	---	---	---	393	392	393	392	392	392
6	---	---	---	---	---	---	393	392	392	392	392	392
7	---	---	---	---	---	---	393	392	392	392	392	392
8	---	---	---	---	---	---	393	392	392	392	392	392
9	---	---	---	---	---	---	393	392	392	392	392	392
10	---	---	---	---	---	---	393	392	392	392	392	392
11	---	---	---	---	---	---	392	392	392	392	392	392
12	---	---	---	---	---	---	392	392	392	392	392	392
13	---	---	---	---	---	---	393	392	392	392	392	392
14	---	---	---	---	---	---	393	392	392	392	392	392
15	---	---	---	---	---	---	392	392	392	392	392	392
16	---	---	---	---	---	---	392	392	392	392	392	392
17	---	---	---	---	---	---	392	392	392	392	392	392
18	---	---	---	---	---	---	393	392	392	392	392	392
19	---	---	---	392	392	392	393	392	392	392	392	392
20	---	---	---	393	392	392	392	392	392	392	392	392
21	---	---	---	393	392	392	392	392	392	392	392	392
22	---	---	---	393	392	393	392	392	392	392	392	392
23	---	---	---	393	393	393	392	392	392	392	392	392
24	---	---	---	393	392	393	392	392	392	392	392	392
25	---	---	---	393	393	393	392	392	392	392	392	392
26	---	---	---	393	393	393	392	392	392	392	392	392
27	---	---	---	393	392	393	392	392	392	392	392	392
28	---	---	---	393	393	393	392	392	392	392	392	392
29	---	---	---	393	393	393	392	392	392	392	392	392
30	---	---	---	393	393	393	392	392	392	392	392	392
31	---	---	---	393	392	393	---	---	---	392	392	392
Month	---	---	---	---	---	---	393	392	392	392	392	392

343641077290101 Local number ON-226, NCDENR DIXON RESEARCH STATION Y25q3, 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
	June			July			August			September		
1	392	392	392	392	391	392	393	393	393	392	392	392
2	392	392	392	392	391	392	393	393	393	392	392	392
3	392	392	392	392	391	392	393	393	393	392	392	392
4	392	392	392	392	391	392	393	393	393	392	392	392
5	392	392	392	392	391	392	393	393	393	392	392	392
6	392	392	392	392	391	392	393	393	393	392	392	392
7	392	392	392	392	391	392	393	393	393	393	392	392
8	392	392	392	392	391	392	393	392	393	392	392	392
9	392	392	392	392	391	392	393	393	393	392	392	392
10	392	392	392	392	391	392	393	392	393	392	392	392
11	392	392	392	392	391	391	393	392	393	392	392	392
12	392	392	392	392	391	391	393	392	393	392	392	392
13	392	392	392	392	391	391	---	---	---	392	392	392
14	392	392	392	392	391	391	---	---	---	392	392	392
15	392	392	392	392	391	391	---	---	---	392	392	392
16	392	392	392	392	391	391	---	---	---	392	392	392
17	392	392	392	392	391	391	---	---	---	392	392	392
18	392	392	392	393	391	391	393	392	392	392	392	392
19	392	392	392	393	392	393	392	392	392	392	392	392
20	392	392	392	393	392	393	392	392	392	392	392	392
21	392	392	392	393	392	392	392	392	392	392	392	392
22	392	392	392	393	392	393	392	392	392	392	392	392
23	392	392	392	393	392	393	392	392	392	392	392	392
24	392	392	392	393	392	393	392	392	392	392	392	392
25	392	392	392	393	392	393	392	392	392	392	392	392
26	392	392	392	393	392	393	392	392	392	392	392	392
27	392	391	392	393	392	393	392	392	392	392	392	392
28	392	392	392	393	392	393	392	392	392	392	392	392
29	392	391	392	393	392	393	392	392	392	392	392	392
30	392	391	392	393	392	392	392	392	392	---	---	---
31	---	---	---	393	392	393	392	392	392	---	---	---
Month	392	391	392	393	391	392	---	---	---	---	---	---