



Water-Data Report 2010

**0208731190 CRABTREE CREEK AT ANDERSON DRIVE AT RALEIGH, NC**

Neuse Basin  
Upper Neuse Subbasin

LOCATION.--Lat 35°49'16", long 78°38'03" referenced to North American Datum of 1983, Wake County, NC, Hydrologic Unit 03020201, on the downstream side of bridge at Anderson Drive and 2.3 mi north of Raleigh.

DRAINAGE AREA.--111 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--May 1990 to May 1991, October 1991 to April 1993, June 1997 to current year.

GAGE.--Water-stage recorder. Datum of gage is 187.29 ft above National Geodetic Vertical Datum of 1929. Satellite and telephone telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 21.22 ft, June 14, 2006; minimum gage height not determined.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of September 1996 reached a stage of 23.1 ft from flood marks.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 15.72 ft, December 3; minimum gage height, 2.17 ft, October 22, 23, 24.

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**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	2.75	3.43	3.05	3.41	3.67	3.10	3.92	2.66	3.59	2.53	2.85	2.57
2	2.62	3.47	4.40	3.31	3.92	3.08	3.55	2.64	3.97	2.47	2.80	2.51
3	2.52	3.10	11.93	3.21	5.08	3.49	3.31	2.63	3.69	2.44	2.69	2.48
4	2.45	2.89	7.59	3.12	5.28	3.47	3.16	2.62	3.14	2.42	2.62	2.44
5	2.46	2.74	6.46	3.06	7.39	3.33	3.06	2.60	2.95	2.41	4.79	2.40
6	2.44	2.64	5.25	3.02	11.01	3.21	2.98	2.57	2.83	2.41	5.56	2.38
7	2.40	2.53	4.43	2.98	7.41	3.12	2.91	2.53	2.81	2.41	3.96	2.39
8	2.35	2.47	3.99	2.98	5.75	3.06	2.86	2.52	2.72	2.40	3.40	2.38
9	2.29	2.43	7.11	2.95	5.09	3.01	3.74	2.50	2.66	2.40	3.12	2.37
10	2.28	2.60	5.97	2.93	5.00	2.99	3.49	2.47	2.67	3.06	2.92	2.37
11	2.28	9.75	4.88	2.91	4.33	3.53	3.27	2.47	2.61	2.66	2.78	2.39
12	2.30	9.98	4.17	2.89	3.95	3.83	3.13	2.48	2.55	2.52	2.86	2.43
13	2.39	7.93	3.99	2.88	3.84	5.15	3.00	2.48	3.42	2.56	2.73	2.42
14	2.44	5.80	4.00	2.87	3.71	4.78	2.91	2.48	3.66	2.73	2.62	2.39
15	2.52	4.60	3.75	2.84	3.55	4.30	2.85	2.47	2.93	2.63	2.55	2.37
16	2.48	3.88	3.54	2.84	3.46	3.86	2.81	2.68	2.86	2.57	2.52	2.37
17	2.42	3.45	3.37	5.72	3.34	3.58	2.78	4.44	2.88	2.99	2.48	2.37
18	2.38	3.36	3.28	6.26	3.26	3.40	2.74	6.27	2.74	2.92	2.90	2.37
19	2.35	3.79	5.86	5.12	3.19	3.27	2.71	5.23	2.65	2.67	3.36	2.36
20	2.29	3.43	5.23	4.40	3.12	3.16	2.69	4.27	2.60	2.59	3.85	2.36
21	2.25	3.21	4.53	4.23	3.08	3.09	2.77	3.64	2.56	3.00	3.33	2.35
22	2.25	3.06	4.02	5.92	3.26	3.07	2.94	3.82	2.52	2.68	3.07	2.34
23	2.24	3.79	3.65	4.86	3.39	3.01	2.80	7.47	2.68	2.56	3.91	2.32
24	2.26	4.17	3.44	4.28	3.33	2.96	2.75	5.83	2.62	2.52	4.50	2.32
25	2.33	3.79	4.00	7.31	3.43	2.93	3.12	4.40	2.52	2.47	3.96	2.31
26	2.33	3.46	5.08	6.00	3.36	2.94	2.99	3.82	2.48	2.60	3.41	3.18
27	2.35	3.26	4.45	5.03	3.25	2.89	2.85	3.43	2.46	2.60	3.11	5.63
28	2.43	3.07	4.01	4.28	3.17	2.86	2.76	3.23	2.45	2.59	2.90	4.25
29	2.42	2.94	3.65	3.84	---	6.65	2.71	4.75	2.50	2.70	2.77	5.17
30	2.39	2.93	3.42	3.81	---	5.48	2.69	3.53	2.70	3.99	2.69	11.30
31	2.39	---	3.56	3.68	---	4.49	---	3.28	---	2.89	2.61	---
<b>Mean</b>	2.39	3.93	4.71	3.97	4.34	3.58	3.01	3.49	2.85	2.66	3.21	2.98
<b>Max</b>	2.75	9.98	11.93	7.31	11.01	6.65	3.92	7.47	3.97	3.99	5.56	11.30
<b>Min</b>	2.24	2.43	3.05	2.84	3.08	2.86	2.69	2.47	2.45	2.40	2.48	2.31

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