Water-Data Report 2012

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^2.

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, 10.54 ft, September 3; minimum gage height, 2.06 ft, July 1.

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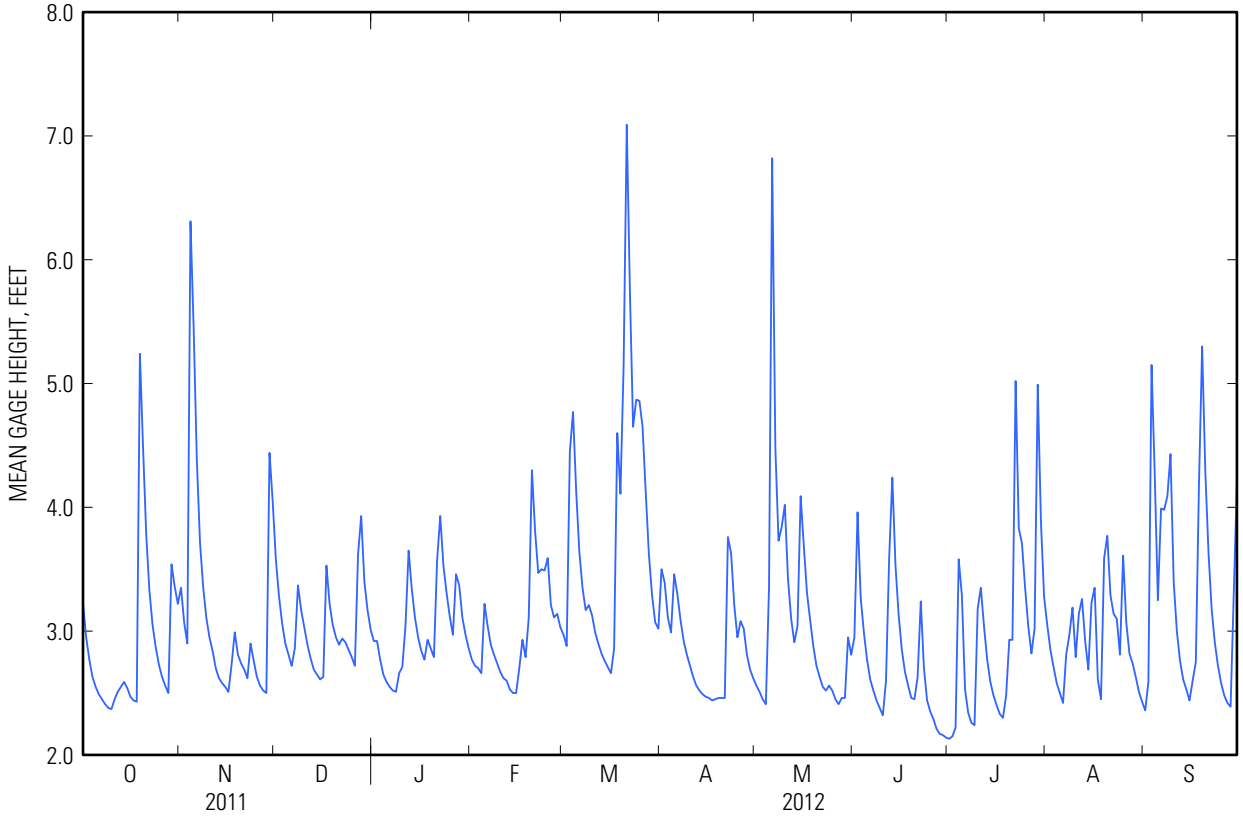
GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	3.23	3.35	3.58	2.92	2.77	2.97	3.50	2.56	2.95	2.13	3.05	2.36
2	2.95	3.07	3.28	2.92	2.72	2.88	3.39	2.51	3.96	2.15	2.85	2.59
3	2.77	2.90	3.06	2.77	2.70	4.45	3.11	2.45	3.27	2.22	2.71	5.15
4	2.63	6.31	2.90	2.65	2.66	4.77	2.99	2.41	2.99	3.58	2.58	4.27
5	2.55	5.45	2.81	2.59	3.22	4.13	3.46	3.36	2.77	3.29	2.50	3.25
6	2.49	4.39	2.72	2.55	3.04	3.64	3.30	6.82	2.61	2.53	2.42	3.99
7	2.45	3.72	2.86	2.52	2.89	3.35	3.09	4.48	2.52	2.34	2.81	3.98
8	2.41	3.36	3.37	2.51	2.81	3.17	2.92	3.73	2.44	2.26	2.97	4.09
9	2.38	3.11	3.17	2.66	2.74	3.21	2.81	3.84	2.38	2.24	3.19	4.43
10	2.37	2.95	3.03	2.71	2.67	3.13	2.72	4.02	2.32	3.18	2.79	3.40
11	2.45	2.84	2.89	3.04	2.62	2.99	2.63	3.42	2.60	3.35	3.14	3.00
12	2.51	2.70	2.78	3.65	2.60	2.90	2.56	3.10	3.59	3.04	3.26	2.76
13	2.55	2.62	2.69	3.34	2.53	2.82	2.52	2.91	4.24	2.77	2.92	2.61
14	2.59	2.58	2.65	3.11	2.50	2.76	2.49	3.04	3.53	2.59	2.69	2.53
15	2.54	2.55	2.61	2.95	2.50	2.71	2.47	4.09	3.13	2.48	3.23	2.44
16	2.47	2.51	2.63	2.84	2.70	2.66	2.46	3.69	2.85	2.40	3.35	2.60
17	2.44	2.73	3.53	2.77	2.93	2.86	2.44	3.31	2.67	2.33	2.61	2.75
18	2.43	2.99	3.22	2.93	2.79	4.60	2.45	3.09	2.56	2.30	2.45	4.19
19	5.24	2.81	3.05	2.86	3.11	4.11	2.46	2.88	2.46	2.48	3.59	5.30
20	4.48	2.74	2.95	2.79	4.30	5.14	2.46	2.72	2.45	2.93	3.77	4.29
21	3.78	2.69	2.89	3.57	3.81	7.09	2.46	2.63	2.63	2.93	3.29	3.64
22	3.33	2.62	2.94	3.93	3.47	5.74	3.76	2.55	3.24	5.02	3.14	3.18
23	3.05	2.90	2.91	3.53	3.50	4.65	3.63	2.52	2.70	3.83	3.10	2.91
24	2.87	2.76	2.85	3.31	3.49	4.87	3.21	2.56	2.44	3.71	2.81	2.72
25	2.73	2.63	2.79	3.12	3.59	4.86	2.95	2.52	2.35	3.35	3.61	2.58
26	2.63	2.56	2.72	2.97	3.21	4.65	3.08	2.45	2.29	3.04	3.07	2.48
27	2.56	2.52	3.62	3.46	3.11	4.12	3.02	2.41	2.21	2.82	2.82	2.42
28	2.50	2.50	3.93	3.37	3.14	3.62	2.81	2.46	2.17	3.02	2.74	2.39
29	3.54	4.44	3.40	3.11	3.03	3.29	2.69	2.46	2.16	4.99	2.63	3.30
30	3.36	4.05	3.17	2.97	---	3.07	2.62	2.95	2.14	3.89	2.51	4.20
31	3.22	---	3.01	2.86	---	3.02	---	2.81	---	3.28	2.43	---
Mean	2.89	3.18	3.03	3.01	3.01	3.81	2.88	3.12	2.75	2.98	2.94	3.33
Max	5.24	6.31	3.93	3.93	4.30	7.09	3.76	6.82	4.24	5.02	3.77	5.30
Min	2.37	2.50	2.61	2.51	2.50	2.66	2.44	2.41	2.14	2.13	2.42	2.36

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