

## NEUSE RIVER BASIN

0208731190 CRABTREE CREEK AT ANDERSON DRIVE AT RALEIGH, NC

LOCATION.--Lat 35°49'16", long 78°37'34", Wake County, Hydrologic Unit 03020201, on the downstream side of Anderson Drive bridge and 2.3 mi north of Raleigh.

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

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 sea level. Satellite and telephone telemetry at station.

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

EXTREMES FOR PERIOD OF RECORD.--Maximum, 21.04 ft, Sep. 16, 1999; minimum not determined.

EXTREMES FOR CURRENT YEAR.--Maximum, 12.31 ft, June 16; minimum, 2.21 ft, Sept. 17.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.04	2.47	2.84	2.61	---	2.95	9.97	2.68	5.21	2.67	2.98	4.44
2	2.94	2.49	2.77	2.58	2.73	2.91	8.90	2.65	7.36	2.66	2.80	3.78
3	2.84	2.49	2.73	2.57	2.69	3.03	6.30	2.61	5.16	2.55	2.68	3.31
4	---	2.50	2.69	2.60	2.66	6.04	5.13	2.59	4.13	2.75	2.59	3.05
5	2.73	2.54	2.66	2.62	3.16	5.18	4.35	2.56	3.64	3.27	2.51	2.87
6	2.69	2.54	2.64	2.61	2.96	4.44	3.90	2.53	3.27	2.88	2.46	2.73
7	2.64	2.52	2.62	2.61	2.83	3.87	3.61	2.50	3.06	2.68	2.52	2.64
8	2.58	2.55	2.60	2.69	2.76	3.52	3.42	2.49	2.88	2.86	2.41	2.54
9	2.55	2.54	2.58	2.68	2.72	3.32	3.29	2.49	2.78	2.86	2.36	2.48
10	2.54	2.70	2.58	2.63	2.76	3.15	3.18	2.51	2.69	4.14	2.37	2.45
11	2.54	2.70	2.58	2.60	2.71	3.03	3.08	2.50	2.65	3.12	2.98	2.42
12	2.53	2.69	2.59	2.61	2.92	2.96	3.01	2.55	2.61	2.86	5.54	2.36
13	2.52	2.69	2.58	2.60	3.24	2.99	2.95	2.84	2.69	2.72	4.78	2.33
14	2.52	3.24	2.58	2.59	3.34	2.90	2.89	2.59	4.63	2.64	5.24	2.32
15	2.52	2.96	2.60	2.60	3.30	3.24	2.83	2.60	5.90	2.57	4.13	2.29
16	2.52	2.66	2.96	2.59	3.17	3.36	2.80	3.99	5.34	2.50	3.48	2.27
17	2.52	2.66	4.56	2.58	6.12	3.15	2.78	3.35	6.81	2.44	3.13	2.28
18	2.53	2.59	3.79	2.56	5.04	3.02	2.77	3.27	4.63	2.44	3.00	2.27
19	2.51	2.80	3.50	2.62	4.20	2.93	2.73	3.14	3.63	2.55	3.09	2.27
20	2.51	3.14	3.48	3.71	3.73	3.31	2.71	3.78	3.20	2.44	2.96	2.32
21	2.50	2.85	3.23	3.44	3.44	10.72	2.70	3.50	2.99	2.37	2.89	2.30
22	2.50	2.65	3.11	3.15	3.46	8.88	2.68	3.31	2.96	2.33	2.78	2.28
23	2.50	2.59	2.97	3.02	3.46	6.21	2.67	3.14	3.81	2.31	2.67	2.34
24	2.50	2.55	2.86	2.91	3.29	4.99	2.79	2.95	3.76	2.47	3.11	2.80
25	2.48	3.59	2.79	2.83	3.23	4.22	3.97	2.81	3.53	2.41	2.98	2.73
26	2.46	4.50	2.73	2.76	3.25	3.80	3.43	2.91	3.38	2.58	2.79	2.42
27	2.48	3.59	2.71	2.70	3.12	3.50	3.05	2.85	3.27	6.77	2.68	2.36
28	2.49	3.30	2.69	2.67	3.02	3.31	2.90	3.03	2.95	4.72	3.13	2.33
29	2.50	3.09	2.67	2.63	---	6.71	2.79	3.14	2.88	3.92	3.00	2.31
30	2.50	2.96	2.65	2.99	---	8.78	2.73	2.99	2.76	3.58	3.10	2.29
31	2.48	---	2.64	2.95	---	7.08	---	2.83	---	3.19	5.22	---
MEAN	---	2.84	2.87	2.75	---	4.44	3.68	2.89	3.82	2.98	3.17	2.59
MAX	---	4.50	4.56	3.71	---	10.72	9.97	3.99	7.36	6.77	5.54	4.44
MIN	---	2.47	2.58	2.56	---	2.90	2.67	2.49	2.61	2.31	2.36	2.27

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