

0209665990 ROCK CREEK ABOVE ROCK CREEK TRIB NEAR WHITSETT, NC

LOCATION.--Lat 36°03'57", long 79°35'58", Guilford County, Hydrologic Unit 03030002, .1mi above Rock Creek Tributary, and 2 mi west of Whitsett.

DRAINAGE AREA.--10.2 mi<sup>2</sup>.

GAGE-HEIGHT RECORDS

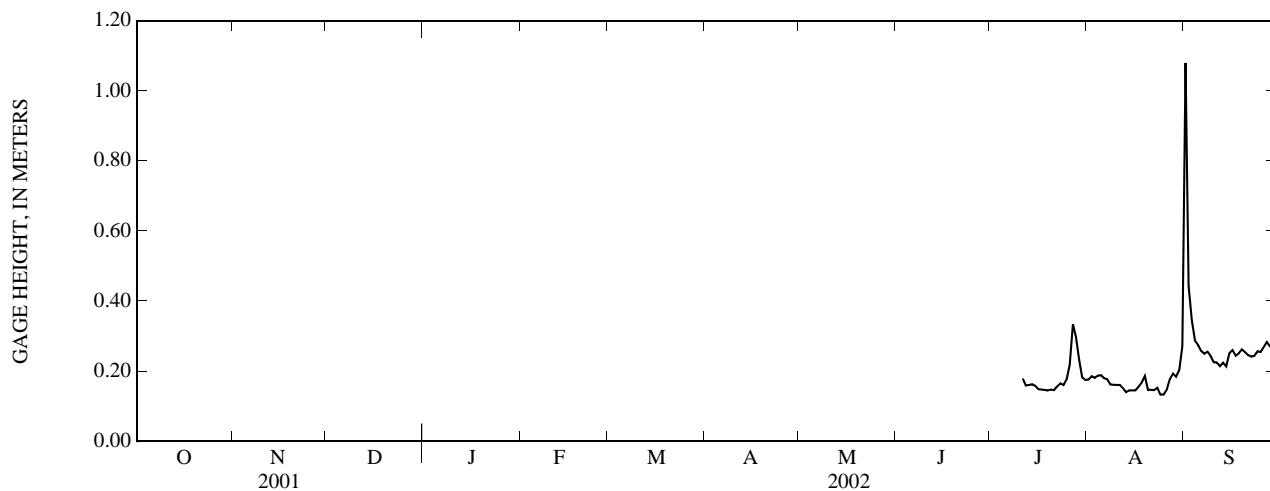
PERIOD OF RECORD.--July 2002 to November 2003 (discontinued).

GAGE.--Water-stage recorder. Elevation of gage is 570 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height recorded, 3.36 m, July 13, 2003; minimum gage height recorded, 0.10 m, Aug. 24, 2002.

GAGE HEIGHT, ABOVE DATUM, METERS  
JULY TO SEPTEMBER 2002  
DAILY MEAN VALUES

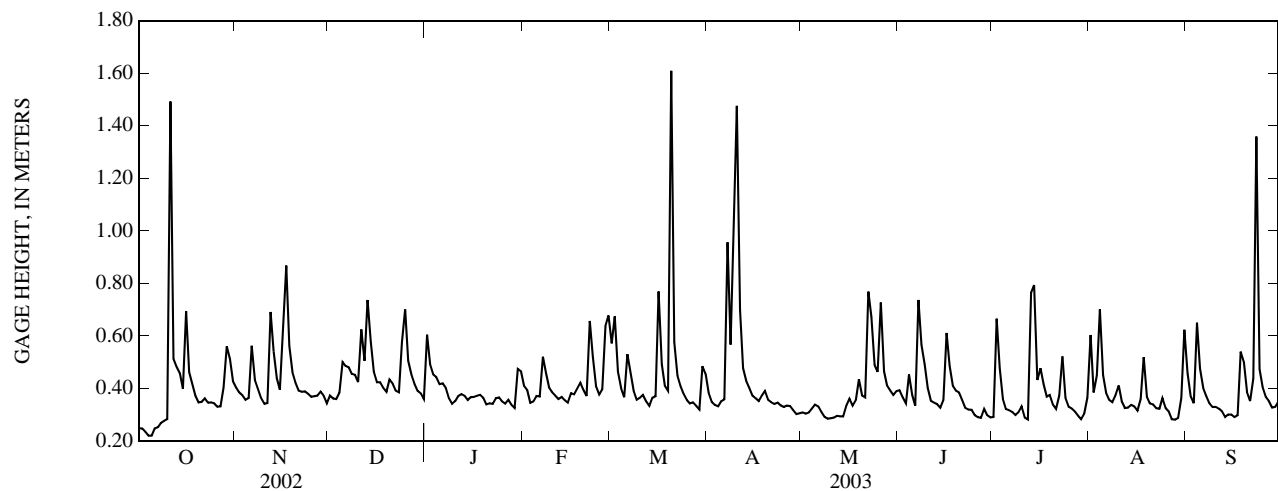
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	0.18	1.08
2	---	---	---	---	---	---	---	---	---	---	0.18	0.44
3	---	---	---	---	---	---	---	---	---	---	0.18	0.35
4	---	---	---	---	---	---	---	---	---	---	0.19	0.29
5	---	---	---	---	---	---	---	---	---	---	0.19	0.27
6	---	---	---	---	---	---	---	---	---	---	0.18	0.26
7	---	---	---	---	---	---	---	---	---	---	0.18	0.25
8	---	---	---	---	---	---	---	---	---	---	0.16	0.26
9	---	---	---	---	---	---	---	---	---	---	0.16	0.24
10	---	---	---	---	---	---	---	---	---	---	0.16	0.23
11	---	---	---	---	---	---	---	---	---	0.18	0.16	0.22
12	---	---	---	---	---	---	---	---	---	0.16	0.15	0.21
13	---	---	---	---	---	---	---	---	---	0.16	0.14	0.22
14	---	---	---	---	---	---	---	---	---	0.16	0.14	0.21
15	---	---	---	---	---	---	---	---	---	0.16	0.14	0.25
16	---	---	---	---	---	---	---	---	---	0.15	0.14	0.26
17	---	---	---	---	---	---	---	---	---	0.15	0.16	0.24
18	---	---	---	---	---	---	---	---	---	0.15	0.17	0.25
19	---	---	---	---	---	---	---	---	---	0.14	0.19	0.26
20	---	---	---	---	---	---	---	---	---	0.15	0.15	0.25
21	---	---	---	---	---	---	---	---	---	0.15	0.15	0.24
22	---	---	---	---	---	---	---	---	---	0.16	0.14	0.24
23	---	---	---	---	---	---	---	---	---	0.16	0.15	0.24
24	---	---	---	---	---	---	---	---	---	0.16	0.13	0.26
25	---	---	---	---	---	---	---	---	---	0.18	0.13	0.25
26	---	---	---	---	---	---	---	---	---	0.22	0.15	0.27
27	---	---	---	---	---	---	---	---	---	0.33	0.18	0.28
28	---	---	---	---	---	---	---	---	---	0.30	0.19	0.27
29	---	---	---	---	---	---	---	---	---	0.23	0.18	0.27
30	---	---	---	---	---	---	---	---	---	0.18	0.20	0.27
31	---	---	---	---	---	---	---	---	---	0.17	0.27	---
MEAN	---	---	---	---	---	---	---	---	---	---	0.17	0.29
MAX	---	---	---	---	---	---	---	---	---	---	0.27	1.08
MIN	---	---	---	---	---	---	---	---	---	---	0.13	0.21



0209665990 ROCK CREEK ABOVE ROCK CREEK TRIB NEAR WHITSETT, NC—Continued

GAGE HEIGHT, ABOVE DATUM, METERS  
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.25	0.40	0.37	0.60	0.41	0.57	0.38	0.31	0.39	0.29	0.60	0.46
2	0.25	0.39	0.36	0.49	0.39	0.68	0.35	0.30	0.37	0.67	0.39	0.37
3	0.24	0.37	0.36	0.45	0.35	0.46	0.34	0.31	0.34	0.48	0.45	0.34
4	0.22	0.36	0.38	0.44	0.35	0.40	0.33	0.32	0.45	0.36	0.70	0.65
5	0.22	0.36	0.50	0.42	0.37	0.37	0.35	0.34	0.38	0.32	0.45	0.47
6	0.25	0.56	0.49	0.42	0.37	0.53	0.36	0.33	0.33	0.32	0.38	0.40
7	0.25	0.43	0.48	0.40	0.52	0.46	0.96	0.31	0.74	0.31	0.36	0.37
8	0.27	0.40	0.46	0.36	0.46	0.39	0.57	0.29	0.57	0.30	0.35	0.34
9	0.28	0.36	0.45	0.34	0.40	0.36	1.02	0.29	0.49	0.31	0.37	0.33
10	0.28	0.34	0.42	0.35	0.39	0.36	1.48	0.29	0.40	0.33	0.41	0.33
11	1.49	0.34	0.62	0.37	0.37	0.38	0.70	0.29	0.35	0.29	0.35	0.32
12	0.51	0.69	0.51	0.38	0.36	0.35	0.48	0.30	0.35	0.28	0.33	0.31
13	0.48	0.54	0.74	0.37	0.37	0.33	0.43	0.29	0.34	0.76	0.33	0.29
14	0.46	0.44	0.58	0.36	0.36	0.36	0.40	0.29	0.33	0.79	0.34	0.30
15	0.40	0.40	0.46	0.37	0.35	0.37	0.37	0.33	0.36	0.43	0.33	0.30
16	0.69	0.62	0.42	0.37	0.38	0.77	0.36	0.36	0.61	0.48	0.32	0.29
17	0.46	0.87	0.42	0.37	0.38	0.49	0.35	0.33	0.49	0.42	0.36	0.30
18	0.42	0.56	0.40	0.38	0.40	0.41	0.37	0.36	0.41	0.37	0.52	0.54
19	0.37	0.46	0.39	0.36	0.42	0.39	0.39	0.43	0.39	0.37	0.37	0.50
20	0.35	0.42	0.43	0.34	0.39	1.61	0.36	0.37	0.39	0.34	0.34	0.39
21	0.35	0.39	0.42	0.34	0.37	0.58	0.35	0.37	0.36	0.32	0.34	0.35
22	0.36	0.39	0.39	0.34	0.66	0.45	0.34	0.77	0.33	0.37	0.33	0.44
23	0.35	0.39	0.39	0.36	0.52	0.41	0.35	0.67	0.32	0.52	0.32	1.36
24	0.35	0.38	0.58	0.37	0.41	0.38	0.34	0.49	0.32	0.36	0.36	0.47
25	0.34	0.37	0.70	0.35	0.38	0.36	0.33	0.46	0.30	0.33	0.33	0.41
26	0.33	0.37	0.51	0.34	0.40	0.34	0.33	0.73	0.29	0.32	0.31	0.37
27	0.33	0.37	0.45	0.36	0.64	0.35	0.33	0.47	0.29	0.31	0.28	0.35
28	0.40	0.39	0.42	0.34	0.68	0.33	0.32	0.41	0.32	0.30	0.28	0.33
29	0.56	0.37	0.39	0.33	---	0.32	0.30	0.39	0.30	0.28	0.29	0.33
30	0.51	0.34	0.38	0.47	---	0.48	0.31	0.38	0.29	0.30	0.36	0.35
31	0.43	---	0.36	0.47	---	0.46	---	0.39	---	0.37	0.62	---
MEAN	0.40	0.44	0.46	0.39	0.42	0.47	0.46	0.39	0.39	0.39	0.38	0.41
MAX	1.49	0.87	0.74	0.60	0.68	1.61	1.48	0.77	0.74	0.79	0.70	1.36
MIN	0.22	0.34	0.36	0.33	0.35	0.32	0.30	0.29	0.29	0.28	0.28	0.29



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OCTOBER TO NOVEMBER 2003  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.34	0.29	---	---	---	---	---	---	---	---	---	---
2	0.33	0.29	---	---	---	---	---	---	---	---	---	---
3	0.35	0.29	---	---	---	---	---	---	---	---	---	---
4	0.32	0.28	---	---	---	---	---	---	---	---	---	---
5	0.30	0.27	---	---	---	---	---	---	---	---	---	---
6	0.30	0.27	---	---	---	---	---	---	---	---	---	---
7	0.29	0.27	---	---	---	---	---	---	---	---	---	---
8	0.31	0.28	---	---	---	---	---	---	---	---	---	---
9	0.34	0.32	---	---	---	---	---	---	---	---	---	---
10	0.33	0.33	---	---	---	---	---	---	---	---	---	---
11	0.34	0.31	---	---	---	---	---	---	---	---	---	---
12	0.32	0.29	---	---	---	---	---	---	---	---	---	---
13	0.32	0.27	---	---	---	---	---	---	---	---	---	---
14	0.34	0.30	---	---	---	---	---	---	---	---	---	---
15	0.32	0.30	---	---	---	---	---	---	---	---	---	---
16	0.33	0.29	---	---	---	---	---	---	---	---	---	---
17	0.33	0.28	---	---	---	---	---	---	---	---	---	---
18	0.32	0.29	---	---	---	---	---	---	---	---	---	---
19	0.31	0.31	---	---	---	---	---	---	---	---	---	---
20	0.32	0.32	---	---	---	---	---	---	---	---	---	---
21	0.32	---	---	---	---	---	---	---	---	---	---	---
22	0.30	---	---	---	---	---	---	---	---	---	---	---
23	0.31	---	---	---	---	---	---	---	---	---	---	---
24	0.30	---	---	---	---	---	---	---	---	---	---	---
25	0.32	---	---	---	---	---	---	---	---	---	---	---
26	0.33	---	---	---	---	---	---	---	---	---	---	---
27	0.33	---	---	---	---	---	---	---	---	---	---	---
28	0.35	---	---	---	---	---	---	---	---	---	---	---
29	0.39	---	---	---	---	---	---	---	---	---	---	---
30	0.32	---	---	---	---	---	---	---	---	---	---	---
31	0.31	---	---	---	---	---	---	---	---	---	---	---
MEAN	0.32	---	---	---	---	---	---	---	---	---	---	---
MAX	0.39	---	---	---	---	---	---	---	---	---	---	---
MIN	0.29	---	---	---	---	---	---	---	---	---	---	---

