

0209651815 BRANCH CREEK BELOW NC 54 NEAR GRAHAM, NC

LOCATION.--Lat 36°03'30", long 79°22'42", Alamance County, Hydrologic Unit 03030002, at bridge at NC Highway 54, 1.2 mi upstream of mouth, and 1.5 mi southeast of Graham.

DRAINAGE AREA.--1.75 mi².

GAGE-HEIGHT RECORDS

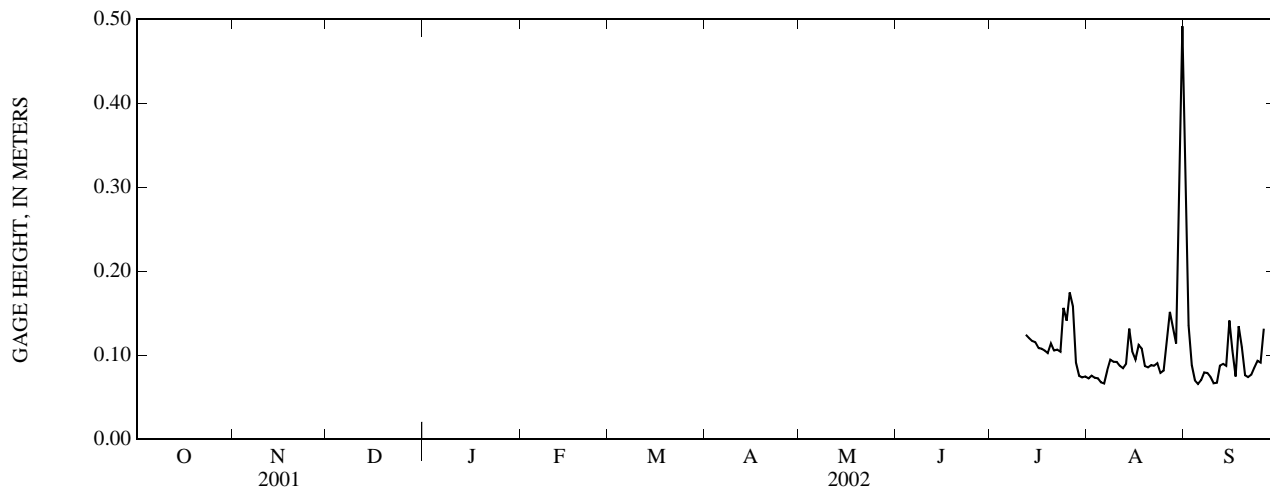
PERIOD OF RECORD.--July 2002 to October 2003 (discontinued).

GAGE.--Water-stage recorder. Elevation of gage is 515 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height recorded, 2.16 m, March 16, 2003; minimum gage height recorded, 0.01 m, Oct. 15, 2003.

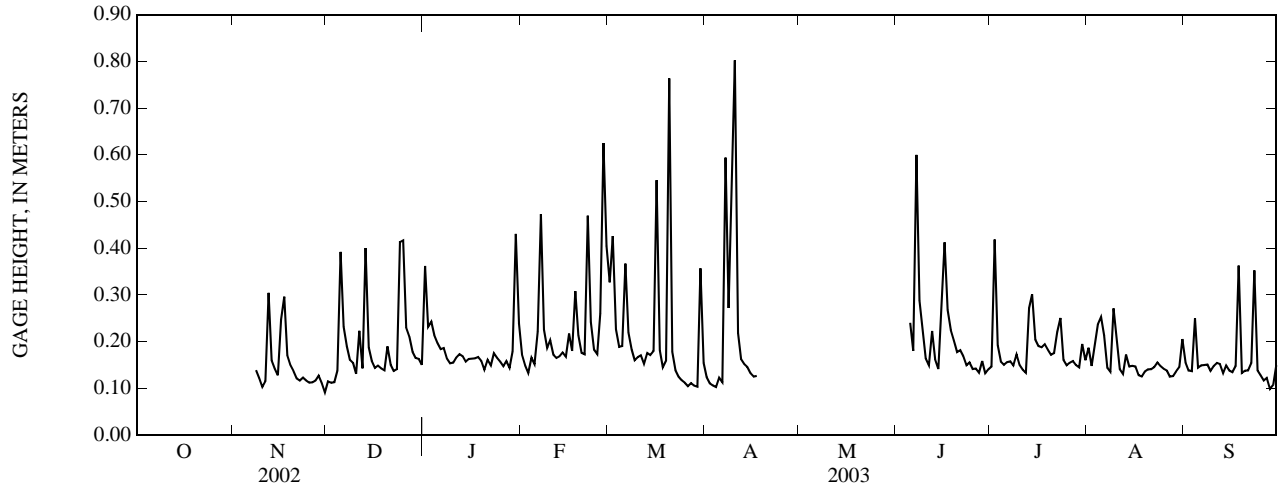
GAGE HEIGHT, ABOVE DATUM, METERS
JULY TO SEPTEMBER 2002
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	0.07	0.30
2	---	---	---	---	---	---	---	---	---	---	0.08	0.14
3	---	---	---	---	---	---	---	---	---	---	0.07	0.09
4	---	---	---	---	---	---	---	---	---	---	0.07	0.07
5	---	---	---	---	---	---	---	---	---	---	0.07	0.07
6	---	---	---	---	---	---	---	---	---	---	0.07	0.07
7	---	---	---	---	---	---	---	---	---	---	0.08	0.08
8	---	---	---	---	---	---	---	---	---	---	0.09	0.08
9	---	---	---	---	---	---	---	---	---	---	0.09	0.07
10	---	---	---	---	---	---	---	---	---	---	0.09	0.07
11	---	---	---	---	---	---	---	---	---	---	0.09	0.07
12	---	---	---	---	---	---	---	---	---	0.12	0.08	0.09
13	---	---	---	---	---	---	---	---	---	0.12	0.09	0.09
14	---	---	---	---	---	---	---	---	---	0.12	0.13	0.09
15	---	---	---	---	---	---	---	---	---	0.12	0.10	0.14
16	---	---	---	---	---	---	---	---	---	0.11	0.10	0.11
17	---	---	---	---	---	---	---	---	---	0.11	0.11	0.07
18	---	---	---	---	---	---	---	---	---	0.11	0.11	0.13
19	---	---	---	---	---	---	---	---	---	0.10	0.09	0.11
20	---	---	---	---	---	---	---	---	---	0.11	0.09	0.08
21	---	---	---	---	---	---	---	---	---	0.11	0.09	0.07
22	---	---	---	---	---	---	---	---	---	0.11	0.09	0.08
23	---	---	---	---	---	---	---	---	---	0.10	0.09	0.09
24	---	---	---	---	---	---	---	---	---	0.16	0.08	0.09
25	---	---	---	---	---	---	---	---	---	0.14	0.08	0.09
26	---	---	---	---	---	---	---	---	---	0.17	0.12	0.13
27	---	---	---	---	---	---	---	---	---	0.16	0.15	---
28	---	---	---	---	---	---	---	---	---	0.09	0.13	---
29	---	---	---	---	---	---	---	---	---	0.08	0.11	---
30	---	---	---	---	---	---	---	---	---	0.07	0.28	---
31	---	---	---	---	---	---	---	---	---	0.07	0.49	---
MEAN	---	---	---	---	---	---	---	---	---	---	0.11	---
MAX	---	---	---	---	---	---	---	---	---	---	0.49	---
MIN	---	---	---	---	---	---	---	---	---	---	0.07	---



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	---	---	0.11	0.36	0.17	0.33	0.12	---	---	0.15	0.19	0.16
2	---	---	0.11	0.23	0.15	0.43	0.11	---	---	0.42	0.15	0.14
3	---	---	0.11	0.24	0.13	0.23	0.11	---	---	0.19	0.19	0.14
4	---	---	0.14	0.21	0.17	0.19	0.10	---	---	0.16	0.24	0.25
5	---	---	0.39	0.20	0.15	0.19	0.12	---	0.24	0.15	0.25	0.14
6	---	---	0.23	0.18	0.22	0.37	0.11	---	0.18	0.16	0.21	0.15
7	---	---	0.19	0.19	0.47	0.22	0.59	---	0.60	0.16	0.14	0.15
8	---	0.14	0.16	0.16	0.23	0.18	0.27	---	0.29	0.15	0.14	0.15
9	---	0.12	0.15	0.15	0.19	0.16	0.53	---	0.22	0.17	0.27	0.14
10	---	0.10	0.13	0.16	0.20	0.17	0.80	---	0.16	0.15	0.20	0.15
11	---	0.12	0.22	0.17	0.17	0.17	0.22	---	0.15	0.14	0.14	0.15
12	---	0.30	0.14	0.17	0.16	0.15	0.16	---	0.22	0.13	0.13	0.15
13	---	0.16	0.40	0.17	0.17	0.18	0.15	---	0.16	0.27	0.17	0.13
14	---	0.14	0.19	0.16	0.18	0.17	0.15	---	0.14	0.30	0.15	0.15
15	---	0.13	0.16	0.16	0.17	0.18	0.13	---	0.25	0.20	0.15	0.14
16	---	0.25	0.14	0.16	0.22	0.55	0.13	---	0.41	0.19	0.15	0.13
17	---	0.30	0.15	0.16	0.18	0.18	0.13	---	0.27	0.19	0.13	0.15
18	---	0.17	0.14	0.17	0.31	0.14	---	---	0.22	0.19	0.13	0.36
19	---	0.15	0.14	0.16	0.21	0.16	---	---	0.20	0.18	0.14	0.13
20	---	0.14	0.19	0.14	0.18	0.76	---	---	0.18	0.17	0.14	0.14
21	---	0.12	0.15	0.16	0.17	0.18	---	---	0.18	0.18	0.14	0.14
22	---	0.12	0.14	0.15	0.47	0.14	---	---	0.17	0.22	0.15	0.15
23	---	0.12	0.14	0.18	0.24	0.13	---	---	0.15	0.25	0.16	0.35
24	---	0.12	0.41	0.17	0.18	0.12	---	---	0.16	0.16	0.15	0.14
25	---	0.11	0.42	0.16	0.17	0.11	---	---	0.14	0.15	0.14	0.13
26	---	0.11	0.23	0.15	0.26	0.10	---	---	0.14	0.15	0.14	0.12
27	---	0.12	0.21	0.16	0.62	0.11	---	---	0.13	0.16	0.13	0.12
28	---	0.13	0.18	0.14	0.40	0.11	---	---	0.16	0.15	0.13	0.10
29	---	0.11	0.17	0.18	---	0.10	---	---	0.13	0.14	0.14	0.11
30	---	0.09	0.16	0.43	---	0.36	---	---	0.14	0.19	0.15	0.15
31	---	---	0.15	0.24	---	0.15	---	---	---	0.16	0.21	---
MEAN	---	---	0.19	0.19	0.23	0.22	---	---	---	0.18	0.16	0.16
MAX	---	---	0.42	0.43	0.62	0.76	---	---	---	0.42	0.27	0.36
MIN	---	---	0.11	0.14	0.13	0.10	---	---	---	0.13	0.13	0.10



0209651815 BRANCH CREEK BELOW NC 54 NEAR GRAHAM, NC—Continued

GAGE HEIGHT, ABOVE DATUM, METERS
OCTOBER 2003
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.15	---	---	---	---	---	---	---	---	---	---	---
2	0.14	---	---	---	---	---	---	---	---	---	---	---
3	0.17	---	---	---	---	---	---	---	---	---	---	---
4	0.15	---	---	---	---	---	---	---	---	---	---	---
5	0.14	---	---	---	---	---	---	---	---	---	---	---
6	0.13	---	---	---	---	---	---	---	---	---	---	---
7	0.13	---	---	---	---	---	---	---	---	---	---	---
8	0.14	---	---	---	---	---	---	---	---	---	---	---
9	0.14	---	---	---	---	---	---	---	---	---	---	---
10	0.11	---	---	---	---	---	---	---	---	---	---	---
11	0.12	---	---	---	---	---	---	---	---	---	---	---
12	0.08	---	---	---	---	---	---	---	---	---	---	---
13	0.08	---	---	---	---	---	---	---	---	---	---	---
14	0.13	---	---	---	---	---	---	---	---	---	---	---
15	0.06	---	---	---	---	---	---	---	---	---	---	---
16	0.11	---	---	---	---	---	---	---	---	---	---	---
17	0.12	---	---	---	---	---	---	---	---	---	---	---
18	0.12	---	---	---	---	---	---	---	---	---	---	---
19	0.11	---	---	---	---	---	---	---	---	---	---	---
20	0.10	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
MEAN	---	---	---	---	---	---	---	---	---	---	---	---
MAX	---	---	---	---	---	---	---	---	---	---	---	---
MIN	---	---	---	---	---	---	---	---	---	---	---	---

