

02097355 BOLIN CREEK ABOVE FRANKLIN STREET NEAR CHAPEL HILL, NC

LOCATION.--Lat 35°55'38", long 79°02'18", Orange County, Hydrologic Unit 03030002, .2 mi upstream of Franklin Street, and 1 mi northeast of Chapel Hill.

DRAINAGE AREA.--10.5 mi².

GAGE-HEIGHT RECORDS

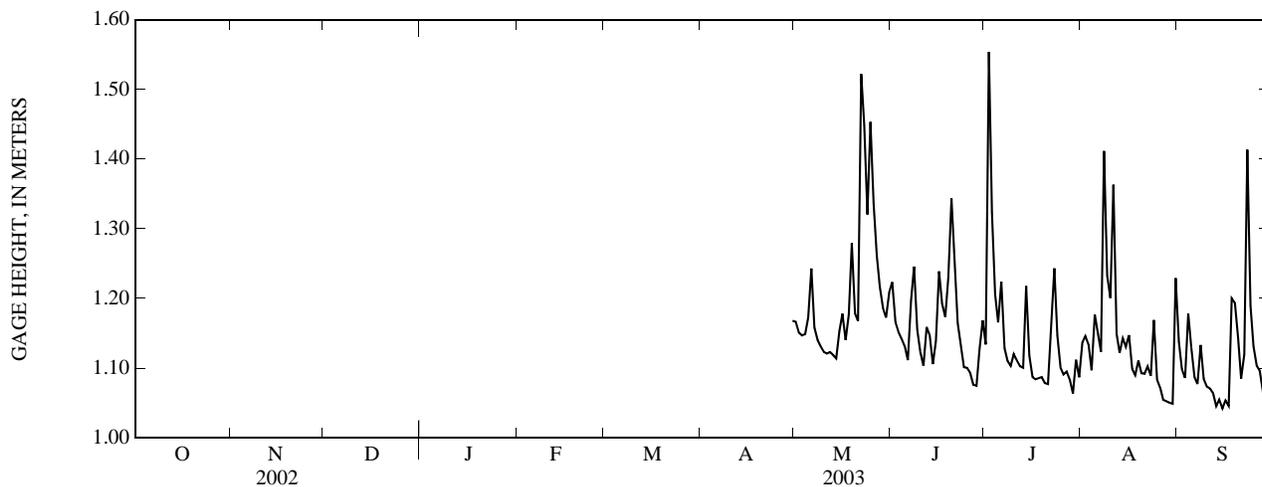
PERIOD OF RECORD.--April to November 2003 (discontinued).

GAGE.--Water-stage recorder. Elevation of gage is 265 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height recorded, 2.63 m, August 11, 2003; minimum gage height recorded, 0.97 m, Nov. 13, 2003.

GAGE HEIGHT, ABOVE DATUM, METERS
APRIL TO SEPTEMBER 2003
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	1.17	1.22	1.13	1.14	1.14
2	---	---	---	---	---	---	---	1.15	1.17	1.55	1.15	1.10
3	---	---	---	---	---	---	---	1.15	1.15	1.32	1.13	1.09
4	---	---	---	---	---	---	---	1.15	1.14	1.21	1.10	1.18
5	---	---	---	---	---	---	---	1.17	1.13	1.17	1.18	1.13
6	---	---	---	---	---	---	---	1.24	1.11	1.22	1.15	1.09
7	---	---	---	---	---	---	---	1.16	1.20	1.13	1.12	1.08
8	---	---	---	---	---	---	---	1.14	1.25	1.11	1.41	1.13
9	---	---	---	---	---	---	---	1.13	1.15	1.10	1.23	1.08
10	---	---	---	---	---	---	---	1.12	1.12	1.12	1.20	1.07
11	---	---	---	---	---	---	---	1.12	1.10	1.11	1.36	1.07
12	---	---	---	---	---	---	---	1.12	1.16	1.10	1.15	1.06
13	---	---	---	---	---	---	---	1.12	1.15	1.10	1.12	1.04
14	---	---	---	---	---	---	---	1.11	1.11	1.22	1.14	1.05
15	---	---	---	---	---	---	---	1.15	1.14	1.12	1.13	1.04
16	---	---	---	---	---	---	---	1.18	1.24	1.09	1.15	1.05
17	---	---	---	---	---	---	---	1.14	1.19	1.08	1.10	1.05
18	---	---	---	---	---	---	---	1.18	1.17	1.09	1.09	1.20
19	---	---	---	---	---	---	---	1.28	1.23	1.09	1.11	1.19
20	---	---	---	---	---	---	---	1.18	1.34	1.08	1.09	1.14
21	---	---	---	---	---	---	---	1.17	1.24	1.08	1.09	1.08
22	---	---	---	---	---	---	---	1.52	1.16	1.17	1.10	1.12
23	---	---	---	---	---	---	---	1.45	1.13	1.24	1.09	1.41
24	---	---	---	---	---	---	---	1.32	1.10	1.15	1.17	1.19
25	---	---	---	---	---	---	---	1.45	1.10	1.10	1.08	1.13
26	---	---	---	---	---	---	---	1.34	1.09	1.09	1.07	1.10
27	---	---	---	---	---	---	---	1.26	1.08	1.09	1.05	1.10
28	---	---	---	---	---	---	---	1.22	1.07	1.08	1.05	1.07
29	---	---	---	---	---	---	---	1.19	1.13	1.06	1.05	1.06
30	---	---	---	---	---	---	1.17	1.17	1.17	1.11	1.05	1.08
31	---	---	---	---	---	---	---	1.21	---	1.09	1.23	---
MEAN	---	---	---	---	---	---	---	1.21	1.16	1.14	1.14	1.11
MAX	---	---	---	---	---	---	---	1.52	1.34	1.55	1.41	1.41
MIN	---	---	---	---	---	---	---	1.11	1.07	1.06	1.05	1.04



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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.08	1.06	---	---	---	---	---	---	---	---	---	---
2	1.08	1.05	---	---	---	---	---	---	---	---	---	---
3	1.10	1.06	---	---	---	---	---	---	---	---	---	---
4	1.09	1.04	---	---	---	---	---	---	---	---	---	---
5	1.11	1.05	---	---	---	---	---	---	---	---	---	---
6	1.08	1.04	---	---	---	---	---	---	---	---	---	---
7	1.06	1.03	---	---	---	---	---	---	---	---	---	---
8	1.09	1.05	---	---	---	---	---	---	---	---	---	---
9	1.14	1.05	---	---	---	---	---	---	---	---	---	---
10	1.12	1.05	---	---	---	---	---	---	---	---	---	---
11	1.15	1.05	---	---	---	---	---	---	---	---	---	---
12	1.11	1.05	---	---	---	---	---	---	---	---	---	---
13	1.11	1.02	---	---	---	---	---	---	---	---	---	---
14	1.17	1.07	---	---	---	---	---	---	---	---	---	---
15	1.14	1.03	---	---	---	---	---	---	---	---	---	---
16	1.11	1.02	---	---	---	---	---	---	---	---	---	---
17	1.10	1.02	---	---	---	---	---	---	---	---	---	---
18	1.09	1.04	---	---	---	---	---	---	---	---	---	---
19	1.08	---	---	---	---	---	---	---	---	---	---	---
20	1.13	---	---	---	---	---	---	---	---	---	---	---
21	1.14	---	---	---	---	---	---	---	---	---	---	---
22	1.08	---	---	---	---	---	---	---	---	---	---	---
23	1.07	---	---	---	---	---	---	---	---	---	---	---
24	1.06	---	---	---	---	---	---	---	---	---	---	---
25	1.09	---	---	---	---	---	---	---	---	---	---	---
26	1.12	---	---	---	---	---	---	---	---	---	---	---
27	1.07	---	---	---	---	---	---	---	---	---	---	---
28	1.14	---	---	---	---	---	---	---	---	---	---	---
29	1.22	---	---	---	---	---	---	---	---	---	---	---
30	1.08	---	---	---	---	---	---	---	---	---	---	---
31	1.07	---	---	---	---	---	---	---	---	---	---	---
MEAN	1.11	---	---	---	---	---	---	---	---	---	---	---
MAX	1.22	---	---	---	---	---	---	---	---	---	---	---
MIN	1.06	---	---	---	---	---	---	---	---	---	---	---

