

02081510 FOUNDRY BRANCH AT MOUTH NEAR OXFORD, NC

LOCATION.--Lat 36°16'40", long 78°35'23", Granville County, Hydrologic Unit 03020101, at mouth, 2.5 miles south of Oxford.

DRAINAGE AREA.--4.85 mi².

GAGE-HEIGHT RECORDS

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

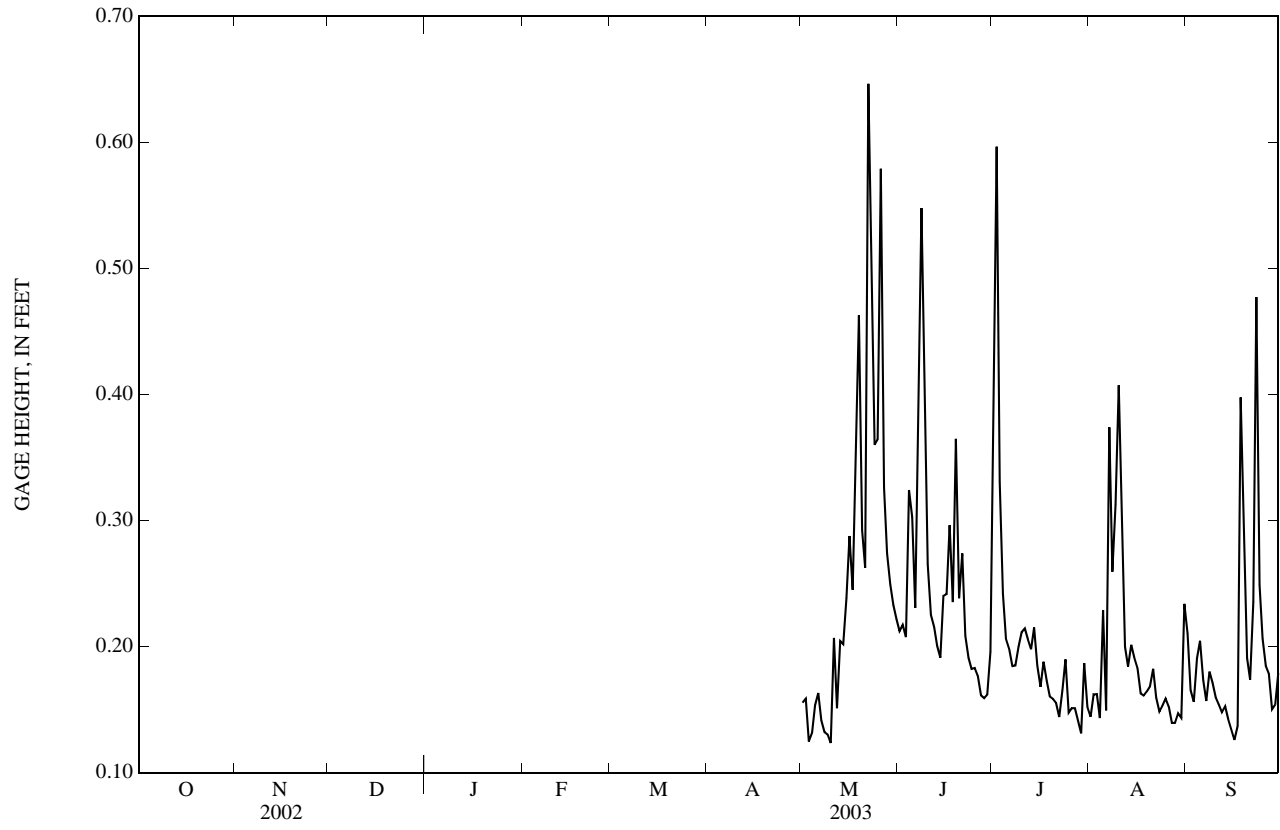
GAGE.--Water-stage recorder. Elevation of gage is 370 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height recorded, 1.40 m, July 2, 2003; minimum gage height recorded, .08 m, May 3, 12, 2003.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	0.16	0.21	0.30	0.14	0.21
2	---	---	---	---	---	---	---	0.16	0.22	0.60	0.16	0.17
3	---	---	---	---	---	---	---	0.12	0.21	0.33	0.16	0.16
4	---	---	---	---	---	---	---	0.13	0.32	0.24	0.14	0.19
5	---	---	---	---	---	---	---	0.15	0.30	0.21	0.23	0.20
6	---	---	---	---	---	---	---	0.16	0.23	0.20	0.15	0.17
7	---	---	---	---	---	---	---	0.14	0.36	0.18	0.37	0.16
8	---	---	---	---	---	---	---	0.13	0.55	0.18	0.26	0.18
9	---	---	---	---	---	---	---	0.13	0.41	0.20	0.31	0.17
10	---	---	---	---	---	---	---	0.12	0.27	0.21	0.41	0.16
11	---	---	---	---	---	---	---	0.21	0.23	0.21	0.33	0.15
12	---	---	---	---	---	---	---	0.15	0.22	0.21	0.20	0.15
13	---	---	---	---	---	---	---	0.20	0.20	0.20	0.18	0.15
14	---	---	---	---	---	---	---	0.20	0.19	0.22	0.20	0.14
15	---	---	---	---	---	---	---	0.24	0.24	0.18	0.19	0.13
16	---	---	---	---	---	---	---	0.29	0.24	0.17	0.18	0.13
17	---	---	---	---	---	---	---	0.25	0.30	0.19	0.16	0.14
18	---	---	---	---	---	---	---	0.37	0.24	0.17	0.16	0.40
19	---	---	---	---	---	---	---	0.46	0.36	0.16	0.16	0.28
20	---	---	---	---	---	---	---	0.29	0.24	0.16	0.17	0.19
21	---	---	---	---	---	---	---	0.26	0.27	0.16	0.18	0.17
22	---	---	---	---	---	---	---	0.65	0.21	0.14	0.16	0.24
23	---	---	---	---	---	---	---	0.55	0.19	0.17	0.15	0.48
24	---	---	---	---	---	---	---	0.36	0.18	0.19	0.15	0.25
25	---	---	---	---	---	---	---	0.36	0.18	0.15	0.16	0.21
26	---	---	---	---	---	---	---	0.58	0.18	0.15	0.15	0.18
27	---	---	---	---	---	---	---	0.33	0.16	0.15	0.14	0.18
28	---	---	---	---	---	---	---	0.27	0.16	0.14	0.14	0.15
29	---	---	---	---	---	---	---	0.25	0.16	0.13	0.15	0.15
30	---	---	---	---	---	---	---	0.23	0.20	0.19	0.14	0.18
31	---	---	---	---	---	---	---	0.22	---	0.15	0.23	---
MEAN	---	---	---	---	---	---	---	0.26	0.25	0.20	0.19	0.19
MAX	---	---	---	---	---	---	---	0.65	0.55	0.60	0.41	0.48
MIN	---	---	---	---	---	---	---	0.12	0.16	0.13	0.14	0.13

02081510 FOUNDRY BRANCH AT MOUTH NEAR OXFORD, NC—Continued



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	0.19	0.19	---	---	---	---	---	---	---	---	---	---
2	0.18	0.18	---	---	---	---	---	---	---	---	---	---
3	0.20	0.18	---	---	---	---	---	---	---	---	---	---
4	0.17	0.16	---	---	---	---	---	---	---	---	---	---
5	0.16	0.15	---	---	---	---	---	---	---	---	---	---
6	---	0.15	---	---	---	---	---	---	---	---	---	---
7	---	0.18	---	---	---	---	---	---	---	---	---	---
8	---	0.19	---	---	---	---	---	---	---	---	---	---
9	0.20	0.22	---	---	---	---	---	---	---	---	---	---
10	0.16	0.23	---	---	---	---	---	---	---	---	---	---
11	0.24	0.21	---	---	---	---	---	---	---	---	---	---
12	0.15	0.19	---	---	---	---	---	---	---	---	---	---
13	0.15	0.16	---	---	---	---	---	---	---	---	---	---
14	0.18	0.20	---	---	---	---	---	---	---	---	---	---
15	0.22	0.20	---	---	---	---	---	---	---	---	---	---
16	0.17	0.19	---	---	---	---	---	---	---	---	---	---
17	0.17	---	---	---	---	---	---	---	---	---	---	---
18	0.17	---	---	---	---	---	---	---	---	---	---	---
19	0.16	---	---	---	---	---	---	---	---	---	---	---
20	0.16	---	---	---	---	---	---	---	---	---	---	---
21	0.16	---	---	---	---	---	---	---	---	---	---	---
22	0.14	---	---	---	---	---	---	---	---	---	---	---
23	0.14	---	---	---	---	---	---	---	---	---	---	---
24	0.15	---	---	---	---	---	---	---	---	---	---	---
25	0.17	---	---	---	---	---	---	---	---	---	---	---
26	0.18	---	---	---	---	---	---	---	---	---	---	---
27	0.19	---	---	---	---	---	---	---	---	---	---	---
28	0.23	---	---	---	---	---	---	---	---	---	---	---
29	0.36	---	---	---	---	---	---	---	---	---	---	---
30	0.22	---	---	---	---	---	---	---	---	---	---	---
31	0.20	---	---	---	---	---	---	---	---	---	---	---
MEAN	---	---	---	---	---	---	---	---	---	---	---	---
MAX	---	---	---	---	---	---	---	---	---	---	---	---
MIN	---	---	---	---	---	---	---	---	---	---	---	---

