

0208726370 RICHLANDS CREEK AT SCHENK FOREST NEAR CARY, NC

LOCATION.--Lat 35°50'02", long 78°43'12", Wake County, Hydrologic Unit 03020201, at Schenk Forest, 1 mi northeast of Cary.

DRAINAGE AREA.--4.35 mi².

GAGE-HEIGHT RECORDS

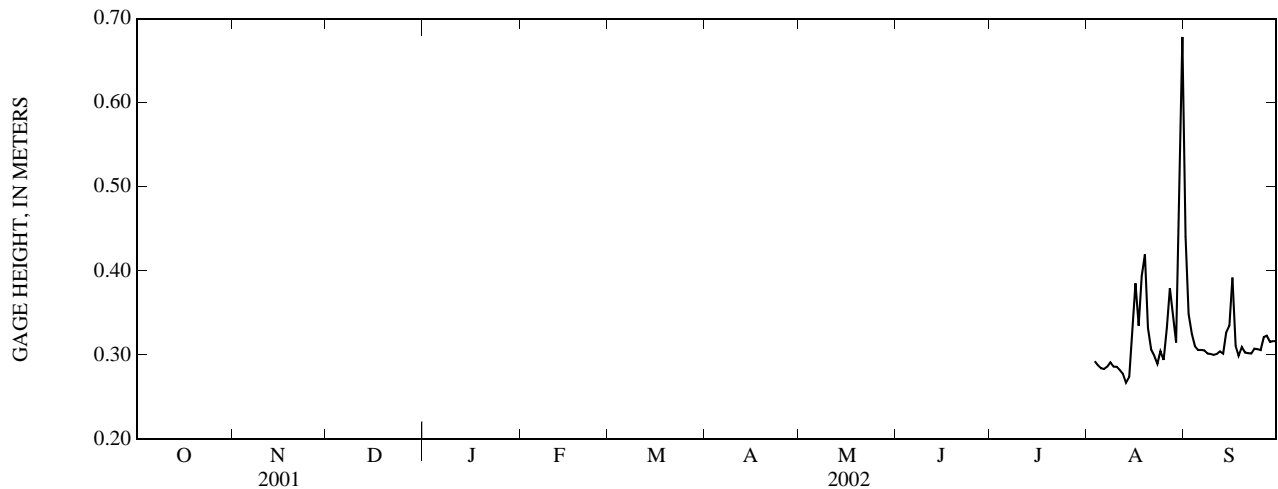
PERIOD OF RECORD.--August 2002 to September 2003 (discontinued).

GAGE.--Water-stage recorder. Elevation of gage is 310 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height recorded, 2.55 m, Aug. 8, 2003; minimum gage height recorded, 0.22 m, Oct. 21, 2003.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	0.44
2	---	---	---	---	---	---	---	---	---	---	---	0.35
3	---	---	---	---	---	---	---	---	---	---	0.29	0.33
4	---	---	---	---	---	---	---	---	---	---	0.29	0.31
5	---	---	---	---	---	---	---	---	---	---	0.28	0.31
6	---	---	---	---	---	---	---	---	---	---	0.28	0.31
7	---	---	---	---	---	---	---	---	---	---	0.29	0.31
8	---	---	---	---	---	---	---	---	---	---	0.29	0.30
9	---	---	---	---	---	---	---	---	---	---	0.29	0.30
10	---	---	---	---	---	---	---	---	---	---	0.29	0.30
11	---	---	---	---	---	---	---	---	---	---	0.28	0.30
12	---	---	---	---	---	---	---	---	---	---	0.28	0.30
13	---	---	---	---	---	---	---	---	---	---	0.27	0.30
14	---	---	---	---	---	---	---	---	---	---	0.27	0.33
15	---	---	---	---	---	---	---	---	---	---	0.33	0.33
16	---	---	---	---	---	---	---	---	---	---	0.39	0.39
17	---	---	---	---	---	---	---	---	---	---	0.33	0.31
18	---	---	---	---	---	---	---	---	---	---	0.39	0.30
19	---	---	---	---	---	---	---	---	---	---	0.42	0.31
20	---	---	---	---	---	---	---	---	---	---	0.33	0.30
21	---	---	---	---	---	---	---	---	---	---	0.31	0.30
22	---	---	---	---	---	---	---	---	---	---	0.30	0.30
23	---	---	---	---	---	---	---	---	---	---	0.29	0.31
24	---	---	---	---	---	---	---	---	---	---	0.30	0.31
25	---	---	---	---	---	---	---	---	---	---	0.29	0.31
26	---	---	---	---	---	---	---	---	---	---	0.33	0.32
27	---	---	---	---	---	---	---	---	---	---	0.38	0.32
28	---	---	---	---	---	---	---	---	---	---	0.35	0.32
29	---	---	---	---	---	---	---	---	---	---	0.31	0.32
30	---	---	---	---	---	---	---	---	---	---	0.52	0.32
31	---	---	---	---	---	---	---	---	---	---	0.68	---
MEAN	---	---	---	---	---	---	---	---	---	---	---	0.32
MAX	---	---	---	---	---	---	---	---	---	---	---	0.44
MIN	---	---	---	---	---	---	---	---	---	---	---	0.30



0208726370 RICHLANDS CREEK AT SCHENK FOREST NEAR CARY, 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	0.32	0.36	0.39	0.53	0.38	0.46	0.39	---	---	0.34	---	0.31
2	0.32	0.35	0.38	0.42	0.37	0.52	0.38	---	---	0.57	---	0.30
3	0.31	0.34	0.38	0.43	0.36	0.42	0.37	---	---	0.34	---	0.28
4	0.31	0.35	0.41	0.40	0.41	0.40	0.37	---	0.37	0.30	---	0.36
5	0.32	0.38	0.65	0.39	0.38	0.42	0.39	---	0.33	---	---	0.32
6	0.32	0.49	0.46	0.38	0.43	0.60	0.38	---	0.34	---	0.34	0.30
7	0.32	0.38	0.43	0.38	0.55	0.45	0.52	---	0.50	---	0.34	0.29
8	0.32	0.36	0.41	0.37	0.41	0.42	0.46	---	0.40	---	0.76	0.37
9	0.32	0.34	0.40	0.36	0.40	0.39	0.64	---	0.34	---	0.41	0.31
10	0.34	0.33	0.39	0.37	0.46	0.40	0.83	---	0.34	---	0.40	0.30
11	0.82	0.38	0.46	0.37	0.40	0.40	0.48	---	0.33	---	0.37	0.28
12	0.38	0.55	0.40	0.37	0.39	0.39	0.42	---	0.33	---	0.35	0.29
13	0.34	0.50	0.61	0.37	0.38	0.39	0.40	---	0.32	---	0.34	0.30
14	0.34	0.40	0.46	0.36	0.38	0.40	0.39	---	0.30	---	0.34	0.28
15	0.37	0.37	0.42	0.37	0.39	0.40	0.38	---	0.41	---	0.33	0.28
16	0.44	0.41	0.40	0.37	0.41	0.52	0.38	---	0.40	---	0.35	0.29
17	0.35	0.52	0.39	0.37	0.39	0.41	---	---	0.35	---	0.33	0.27
18	0.34	0.43	0.39	0.36	0.48	0.40	---	---	0.34	---	0.35	0.50
19	0.33	0.40	0.40	0.36	0.43	0.40	---	---	0.36	---	0.33	0.34
20	0.31	0.38	0.51	0.35	0.41	0.76	---	---	0.40	---	0.32	0.30
21	0.42	0.37	0.41	0.37	0.41	0.46	---	---	0.33	---	0.31	0.29
22	0.41	0.36	0.39	0.37	0.62	0.41	---	---	0.31	---	0.33	0.34
23	0.34	0.37	0.38	0.38	0.45	0.40	---	---	0.30	---	0.32	0.34
24	0.34	0.37	0.49	0.37	0.41	0.39	---	---	0.29	---	0.32	0.30
25	0.33	0.37	0.50	0.37	0.40	0.38	---	---	0.29	---	0.30	0.29
26	0.33	0.37	0.42	0.36	0.42	0.37	---	---	0.27	---	0.30	0.28
27	0.32	0.37	0.40	0.37	0.71	0.38	---	---	0.27	---	0.30	0.28
28	0.45	0.38	0.39	0.37	0.52	0.37	---	---	0.29	---	0.30	0.30
29	0.46	0.37	0.38	0.36	---	0.38	---	---	0.29	---	0.30	0.31
30	0.48	0.36	0.38	0.49	---	0.49	---	---	0.39	---	0.30	0.29
31	0.38	---	0.37	0.42	---	0.42	---	---	---	---	0.38	---
MEAN	0.37	0.39	0.43	0.38	0.43	0.43	---	---	---	---	---	0.31
MAX	0.82	0.55	0.65	0.53	0.71	0.76	---	---	---	---	---	0.50
MIN	0.31	0.33	0.37	0.35	0.36	0.37	---	---	---	---	---	0.27

