355140076484201 COW CREEK TRANSECT (SITE #4)

LOCATION.--Lat 35°51'41", long 76°48'40", North American Datum of 1983, Martin County, Hydrologic Unit 03010107, on Highland Prong approximately 1.4 mi upstream of confluence with Roanoke River and 3.35 mi west of Plymouth.

DRAINAGE AREA.--Indeterminate.

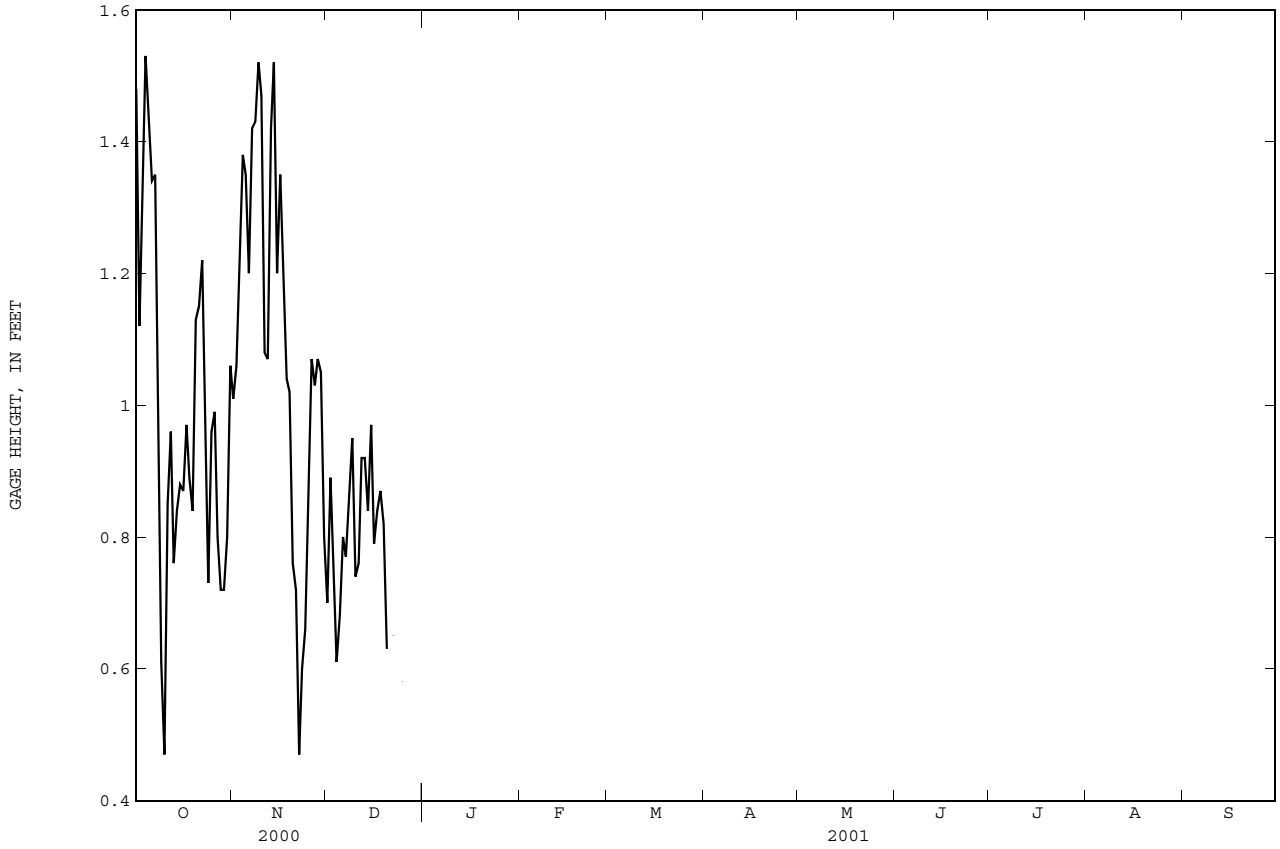
PERIOD OF RECORD.--August 1996 to December 2001 (discontinued). Records from August 1996 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.

GAGE.--Water-stage recorder. Datum of gage is sea level.

EXTREMES FOR PERIOD OF RECORD.--Maximum recorded gage height, 4.67 ft, Sept. 16, 1999; minimum recorded gage height, 0.41 ft, Oct. 23, 24, 1998.

EXTREMES FOR CURRENT YEAR.--Maximum recorded gage height, 1.88 ft, Oct. 7; minimum recorded gage height, 0.45 ft, Oct. 10.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.48	1.01	.70	---	---	---	---	---	---	---	---	---
2	1.12	1.06	.89	---	---	---	---	---	---	---	---	---
3	1.40	1.19	.73	---	---	---	---	---	---	---	---	---
4	1.53	1.38	.61	---	---	---	---	---	---	---	---	---
5	1.42	1.35	.68	---	---	---	---	---	---	---	---	---
6	1.34	1.20	.80	---	---	---	---	---	---	---	---	---
7	1.35	1.42	.77	---	---	---	---	---	---	---	---	---
8	1.06	1.43	.86	---	---	---	---	---	---	---	---	---
9	.61	1.52	.95	---	---	---	---	---	---	---	---	---
10	.47	1.47	.74	---	---	---	---	---	---	---	---	---
11	.85	1.08	.76	---	---	---	---	---	---	---	---	---
12	.96	1.07	.92	---	---	---	---	---	---	---	---	---
13	.76	1.42	.92	---	---	---	---	---	---	---	---	---
14	.84	1.52	.84	---	---	---	---	---	---	---	---	---
15	.88	1.20	.97	---	---	---	---	---	---	---	---	---
16	.87	1.35	.79	---	---	---	---	---	---	---	---	---
17	.97	1.19	.84	---	---	---	---	---	---	---	---	---
18	.89	1.04	.87	---	---	---	---	---	---	---	---	---
19	.84	1.02	.82	---	---	---	---	---	---	---	---	---
20	1.13	.76	.63	---	---	---	---	---	---	---	---	---
21	1.15	.72	---	---	---	---	---	---	---	---	---	---
22	1.22	.47	.65	---	---	---	---	---	---	---	---	---
23	.96	.60	---	---	---	---	---	---	---	---	---	---
24	.73	.66	---	---	---	---	---	---	---	---	---	---
25	.96	.84	.58	---	---	---	---	---	---	---	---	---
26	.99	1.07	---	---	---	---	---	---	---	---	---	---
27	.80	1.03	---	---	---	---	---	---	---	---	---	---
28	.72	1.07	---	---	---	---	---	---	---	---	---	---
29	.72	1.05	---	---	---	---	---	---	---	---	---	---
30	.80	.80	---	---	---	---	---	---	---	---	---	---
31	1.06	---	---	---	---	---	---	---	---	---	---	---
MEAN	1.00	1.10	---	---	---	---	---	---	---	---	---	---
MAX	1.53	1.52	---	---	---	---	---	---	---	---	---	---
MIN	.47	.47	---	---	---	---	---	---	---	---	---	---

355140076484201 COW CREEK TRANSECT (SITE #4)--Continued