126 ROANOKE RIVER BASIN

360347077191401 BIG SWASH TRANSECT (SITE #3)

LOCATION.--Lat $36^{\circ}03'48"$, long $77^{\circ}19'13"$, North American Datum of 1983, Bertie County, Hydrologic Unit 03010107, approximately 1.3 mi southeast of Palmyra and 9.2 mi from end of pavement on Weeping Mary Road.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--May 1997 to December 2001 (discontinued). Records from May 1997 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.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, 23.77 ft, Sept. 18, 19, 1999; minimum, 13.03 ft, Dec. 30, 1997.

EXTREMES FOR CURRENT YEAR.--Maximum, 18.62 ft, Oct. 1; minimum, 16.44 ft, Nov. 19.

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

5.11.21 1.11.11 1.11.101.10												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	18.59	16.86	17.18									
2	18.48	16.83	17.15									
3	18.33	16.81	17.12									
4	18.21	16.79	17.12									
5	18.12	16.76	17.26									
6	18.05	16.73	17.41									
7	17.93	16.71	17.61									
8	17.84	16.69	17.94									
9	17.78	16.67	18.02									
10	17.73	16.66	18.03									
11	17.66	16.62	18.04									
12	17.59	16.60	18.00									
13	17.54	16.57	17.85									
14	17.50	16.56	17.93									
15	17.47	16.53	17.96									
16	17.42	16.51	18.02									
17	17.37	16.51	18.33									
18	17.34	16.46	18.36									
19	17.29	16.46										
20	17.23	16.59										
21	17.20	16.59										
22	17.15	16.55										
23	17.09	16.53										
24	17.07	16.50										
25	17.06	16.68										
26	17.04	17.46										
27	17.02	17.41										
28	17.00	17.32										
29	16.94	17.27										
30	16.92	17.23										
31	16.89											
MEAN	17.51	16.75										
MAX	18.59	17.46										
MIN	16.89	16.46										

360347077191401 BIG SWASH TRANSECT (SITE #3)--Continued

