124 ROANOKE RIVER BASIN

360356077172601 BIG SWASH TRANSECT (SITE #2)

LOCATION.--Lat $36^{\circ}03'57$ ", long $77^{\circ}17'25$ ", North American Datum of 1983, Bertie County, Hydrologic Unit 03010107, approximately 2.3 mi east of Palmyra and 6.2 mi from end of pavement on Weeping Mary Road.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--May 1997 to January 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 Records from May 1997 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.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, 23.80 ft, Sept. 18, 19, 1999; minimum, 13.14 ft, Aug. 26, 27, 28, 29, 30, 2000.

EXTREMES FOR CURRENT YEAR.--Maximum, 14.95 ft, Jan. 5, 6; minimum, 13.72 ft, Nov. 12, 13, 14, 16.

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

DAILI MEAN VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.40	13.81	14.07	14.85								
2	14.40	13.80	14.08	14.85								
3	14.37	13.79	14.09	14.88								
4	14.34	13.78	14.10	14.92								
5	14.33	13.78	14.16	14.93								
6	14.32	13.77	14.19	14.91								
7	14.26	13.76	14.23	14.89								
8	14.23	13.75	14.25									
9	14.23	13.75	14.27									
10	14.22	13.76	14.35									
11	14.20	13.74	14.43									
12	14.16	13.73	14.47									
13	14.14	13.72	14.47									
14	14.11	13.74	14.53									
15	14.09	13.73	14.55									
	11.05	13.75	11.00									
16	14.06	13.73	14.61									
17	14.04	13.76	14.67									
18	14.05	13.73	14.67									
19	14.03	13.73	14.73									
20	13.99	13.76	14.73									
21	12.00	12 77	14.75									
	13.98	13.77										
22 23	13.95 13.92	13.76 13.76	14.78 14.76									
23 24	13.92	13.76	14.76									
25	13.91	13.79	14.79									
26	13.90	13.97	14.81									
27	13.90	14.01	14.86									
28	13.88	14.03	14.88									
29	13.84	14.05	14.88									
30	13.84	14.07	14.90									
31	13.82		14.86									
MEAN	14.09	13.80	14.54									
MAX	14.40	14.07	14.90									
MIN	13.82	13.72	14.07									

360356077172601 BIG SWASH TRANSECT (SITE #2)--Continued

