CAPE FEAR RIVER BASIN

02097464 MORGAN CREEK NEAR WHITE CROSS, NC-Continued

GAGE-HEIGHT RECORDS

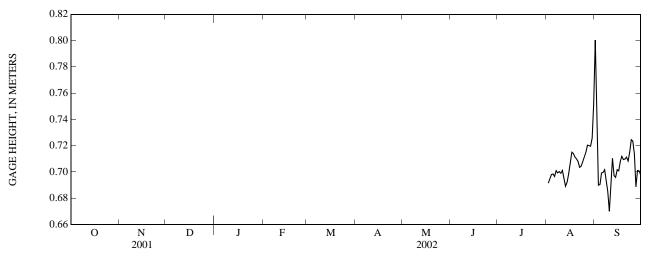
PERIOD OF RECORD .-- August 2002 to November 2003 (discontinued).

GAGE.--Water-stage recorder. Elevation of gage is 725 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height recorded, 2.91 m, Apr. 10, 2003; minimum gage height recorded, 0.61 m, Sept. 18, 2002.

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												0.80
2											0.69	0.74
3											0.69	0.69
4											0.70	0.69
5											0.70	0.70
6											0.70	0.70
7											0.70	0.70
8											0.70	0.69
9											0.70	0.69
10											0.70	0.67
11											0.70	0.69
12											0.69	0.09
13											0.69	0.70
13											0.69	0.70
15											0.70	0.70
15											0.70	0.70
16											0.71	0.70
17											0.72	0.71
18											0.71	0.71
19											0.71	0.71
20											0.71	0.71
01											0.71	0.71
21 22											$0.71 \\ 0.70$	0.71
											0.70	0.71
23 24											0.70	0.71 0.72
24 25											0.71	0.72
23											0.71	0.72
26											0.72	0.71
27											0.72	0.69
28											0.72	0.70
29											0.72	0.70
30											0.73	0.70
31											0.75	
												0.54
MEAN												0.71
MAX												0.80
MIN												0.67



CAPE FEAR RIVER BASIN

02097464 MORGAN CREEK NEAR WHITE CROSS, NC-Continued

GAGE HEIGHT, ABOVE DATUM, METERS WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003 DAILY MEAN VALUES

					DAII	LI MEAN V	ALUES					
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	0.69 0.69 0.68 0.68 0.68	0.87 0.91 0.97 0.97 0.98	1.05 1.04 1.04 1.05 1.15	0.80 0.81 0.83 0.86 0.84	0.87 0.84 0.82 0.81 0.83	0.99 1.01 0.92 0.87 0.85	0.92 0.86 0.85 0.83 0.83	0.82 0.81 0.81 0.82 0.83	0.80 0.76 0.75 0.75 0.72	0.70 1.02 0.87 0.77 0.74	0.73 0.85 0.78 0.73 0.74	0.69 0.68 0.67 0.68 0.73
6 7 8 9 10	0.69 0.68 0.69 0.69 0.69	1.11 1.07 1.03 1.01 1.00	1.06 1.03 0.96 0.94 0.91	0.82 0.83 0.80 0.78 0.78	0.83 1.07 0.95 0.89 0.89	1.03 0.96 0.89 0.84 0.84	0.84 1.17 1.07 1.67 1.95	0.83 0.82 0.81 0.80 0.79	0.72 0.77 0.84 0.76 0.74	$0.72 \\ 0.71 \\ 0.70 \\ 0.70 \\ 0.69$	0.74 0.71 0.78 0.74 0.72	$0.70 \\ 0.69 \\ 0.69 \\ 0.68 \\ 0.69$
11 12 13 14 15	1.21 0.89 0.83 0.85 0.85	1.02 1.14 1.14 1.05 1.01	0.97 0.93 1.16 1.06 0.93	0.81 0.82 0.82 0.81 0.82	0.88 0.85 0.84 0.83 0.83	0.84 0.83 0.80 0.82 0.82	1.27 1.05 0.97 0.92 0.88	0.79 0.80 0.80 0.81 0.82	0.71 0.73 0.72 0.71 0.72	0.68 0.69 0.68 0.74 0.70	0.73 0.70 0.69 0.70 0.71	0.69 0.68 0.67 0.68 0.67
16 17 18 19 20	0.94 0.87 0.84 0.83 0.84	1.01 1.19 1.05 0.94 0.91	$0.88 \\ 0.88 \\ 0.86 \\ 0.84 \\ 0.85$	0.83 0.82 0.83 0.83 0.81	0.87 0.88 0.90 0.94 0.91	1.07 0.92 0.86 0.85 1.72	0.87 0.86 0.87 0.87 0.84	0.85 0.83 0.85 0.89 0.83	$0.76 \\ 0.76 \\ 0.74 \\ 0.75 \\ 0.86$	0.69 0.69 0.69 0.68 0.67	0.70 0.68 0.67 0.68 0.68	$0.68 \\ 0.69 \\ 0.71 \\ 0.74 \\ 0.72$
21 22 23 24 25	0.85 0.90 0.91 0.91 0.91	0.90 0.86 0.86 0.96 1.01	0.85 0.83 0.83 0.91 1.06	0.81 0.82 0.85 0.85 0.84	0.88 1.09 1.05 0.92 0.88	1.11 0.95 0.90 0.87 0.85	0.83 0.81 0.81 0.82 0.84	0.82 1.03 0.99 0.87 1.01	0.79 0.74 0.71 0.69 0.69	0.67 0.70 0.77 0.70 0.68	0.69 0.69 0.69 0.69 0.69	$\begin{array}{c} 0.70 \\ 0.71 \\ 0.89 \\ 0.76 \\ 0.73 \end{array}$
26 27 28 29 30 31	0.91 0.92 0.96 1.01 0.96 0.89	1.01 1.02 1.04 1.03 1.01	0.94 0.90 0.87 0.84 0.83 0.80	0.84 0.85 0.84 0.82 0.92 0.96	0.88 1.23 1.23 	0.83 0.84 0.83 0.81 1.09 1.02	0.89 0.92 0.85 0.82 0.82	0.89 0.83 0.81 0.79 0.77 0.78	0.69 0.67 0.68 0.68 0.68	0.68 0.68 0.67 0.65 0.68 0.69	$0.68 \\ 0.66 \\ 0.66 \\ 0.66 \\ 0.66 \\ 0.66 \\ 0.67$	0.71 0.71 0.69 0.70 0.72
MEAN MAX MIN	0.84 1.21 0.68	$1.00 \\ 1.19 \\ 0.86$	$0.94 \\ 1.16 \\ 0.80$	0.83 0.96 0.78	0.92 1.23 0.81	0.93 1.72 0.80	0.96 1.95 0.81	0.84 1.03 0.77	0.74 0.86 0.67	0.71 1.02 0.65	$0.71 \\ 0.85 \\ 0.66$	0.70 0.89 0.67
eight, in meters	2.00 1.80 - 1.60 - 1.40 - 1.20 -					1		1	1		I	

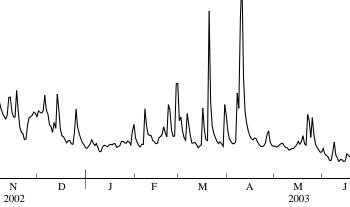
GAGE HEI

1.00

0.80

0.60

0



J

S

A

210

CAPE FEAR RIVER BASIN

02097464 MORGAN CREEK NEAR WHITE CROSS, NC-Continued

GAGE HEIGHT, ABOVE DATUM, METERS OCTOBER TO NOVEMBER 2003 DAILY MEAN VALUES

DAILY MEAN VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1 2 3 4 5	0.72 0.71 0.73 0.71 0.70	0.74 0.75 0.75 0.74 0.75	 	 	 	 	 	 	 	 	 	
6 7 8 9 10	0.70 0.69 0.71 0.73 0.74	$0.77 \\ 0.78 \\ 0.79 \\ 0.82 \\ 0.82$	 	 	 	 	 	 	 	 	 	
11 12 13 14 15	0.74 0.73 0.72 0.75 0.74	$0.81 \\ 0.81 \\ 0.79 \\ 0.84 \\ 0.84$	 									
16 17 18 19 20	0.75 0.74 0.75 0.74 0.74	0.83 0.82 0.85	 									
21 22 23 24 25	$0.76 \\ 0.74 \\ 0.74 \\ 0.74 \\ 0.77 \\ 0.77$	 	 	 	 	 	 	 	 	 	 	
26 27 28 29 30 31	0.79 0.77 0.81 0.81 0.75 0.75	 	 	 	 	 	 	 	 	 	 	
MEAN MAX MIN	0.74 0.81 0.69	 		 								
GAGE HEIGHT, IN METERS	0.86 0.84 0.82 0.80 0.78 0.76 0.74 0.72 0.70 0.68			D	JF			 	J	J	A	- - - - - - - -
			N 2003					M 2004				