396 COOPER RIVER BASIN

02172081 ASHLEY RIVER AT COOKE CROSSROADS, SC

LOCATION.--Lat 32°57'31'', long 80°12'04'', Dorchester County, Hydrologic Unit 03050202, on downstream side of bridge on State Road 165, 0.7 mi north of Cooke Crossroads, and at mile 27.9

DRAINAGE AREA. -- Indeterminate.

GAGE-HEIGHT RECORDS

PERIOD OF RECORD. -- July 1992 to September 1995, May 2000 to September 2000.

GAGE.--Data collection platform. Elevation of gage is 9.38 ft below sea level.

 ${\tt REMARKS.--Gage}$ height affected by tide.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 19.18 ft, Jan. 14, 1993; minimum gage height, 7.95 ft, Dec. 26, 1993. EXTREMES FOR CURRENT YEAR.--Maximum gage height, 15.94 ft, Sep. 28; minimum gage height, 8.07 ft, Jul. 11.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER		NOVEMBER			DECEMBER			JANUARY			
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DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
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24 25												
26 27										12.92 13.03	8.29 8.47	10.72 11.07
28										13.00	8.33	10.99
29 30										13.86	8.42	11.37
31												
MONTH										13.86	8.29	11.04
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBE	ER
1				14.85	9.83	12.30	14.32	10.24	12.16	14.20	9.43	12.12
2				14.76 14.78	9.91 9.24	12.45 12.18	14.24	10.10 10.01	12.12 11.93	13.97	9.28 9.20	11.99
4				14.76	8.79	11.77	14.08 13.50	10.01	11.93	13.81 13.63	9.20	11.80 11.73
5				14.14	8.50	11.26	13.43	10.57	12.01	13.86	9.36	12.13
6	14.13	8.23	11.04	13.67	8.50	11.06	13.79	10.83	12.32	14.11	11.08	12.75
7 8	13.64 13.99	8.61 8.60	11.33 11.53	13.79 13.75	8.76 8.76	11.67 11.72	13.68 13.72	10.83 10.97	12.33 12.28	14.45 14.25	11.62 11.76	13.20 13.09
9	13.41	8.45	11.20	13.46	8.52	11.40	13.76	11.11	12.35	14.01	11.30	12.73
10	13.25	8.33	11.04	13.00	8.26	10.79	13.92	11.35	12.50	13.99	10.75	12.46
11	13.28	8.26	10.85	12.93	8.07	10.22	14.00	11.53	12.64	14.17	10.45	12.27
12 13	13.17 13.27	8.19 8.18	10.63 10.63	13.66 13.92	8.17 8.49	10.72 11.39	14.24 14.44	11.73 11.58	12.83 12.90	14.24	10.50	12.45
14	13.51	8.25	10.76	13.98	8.64	11.51	14.16	11.35	12.78			
15	13.62	8.37	11.00	13.73	8.43	11.27	14.16	11.03	12.53			
16	13.55	8.31	10.90	13.58	8.36	11.11	14.12	10.81	12.31			
17 18	13.23 13.09	8.19 8.33	10.63 10.44	13.78 13.78	8.38	11.01 11.22	13.56 13.64	10.62 10.44	11.89 12.03			
19	12.99	8.31	10.33	13.58	8.36	10.94	13.48	10.52	12.08	13.32	9.46	11.34
20	13.36	8.47	10.69	13.26	8.24	10.57	14.19	11.09	12.84	13.56	9.32	11.34
21 22	13.40 13.02	9.89 8.87	11.58 10.70	13.18 13.33	8.48	11.02 11.22	14.35 14.51	12.03 12.32	13.27 13.45	13.45 13.72	9.38 9.33	11.38 11.52
23	12.74	8.83	10.70	13.33	8.54	11.02	14.11	11.66	13.45	13.72	9.33	12.46
24	12.90	8.67	10.79	13.18	8.25	11.09	13.90	10.95	12.48	14.18	11.08	12.66
25	12.97	8.47	10.75	13.40	9.78	11.81	14.06	10.26	12.03	14.86	12.22	13.51
26 27	13.00 13.17	8.28 8.19	10.56 10.53	13.79 14.29	9.82 10.59	12.03 12.35	14.47	9.85	12.16	15.43 15.91	13.51	14.37 15.22
28	13.17	8.19	10.53	14.42	10.59	12.40	$14.44 \\ 14.42$	9.63 9.42	12.20 11.93	15.91	14.59 14.77	15.22
29	13.80	8.19	10.67	14.59	10.56	12.40	14.67	9.57	12.13	15.78	14.30	15.11
30 31	14.71	9.59	11.91	14.69 14.36	10.63 10.40	12.50 12.27	14.67 14.59	9.70 9.57	12.50 12.41	15.50	13.70	14.70
		8.18		14.85	8.07	11.51		9.42		15.94		12.82
	14.71		10.87	14.00	0.0/	11.51	14.67	7.42	12.40	13.94	9.20	12.82
YEAR	15.94	8.07	11.87									