021720698 WANDO RIVER ABOVE MOUNT PLEASANT, SC

LOCATION.--Lat 32°51'32'', long 79°53'47'', Charleston County, Hydrologic Unit 03050201, on downstream side of bridge on Interstate 526, 4.0 mi north of Mount Pleasant, and at mile 2.3.

DRAINAGE AREA.--Indeterminate.

GAGE-HEIGHT RECORDS

PERIOD OF RECORD.--July 1992 to September 1995, April 1997 to current year.

GAGE.--Data collection platform. Elevation of gage is NGVD of 1929 (from topographic map).

REMARKS.--Gage height affected by tide.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 23.39 ft, Mar. 20, 2000; minimum gage height, 12.09 ft, Mar. 13, 1993.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 22.38 ft, Sep. 27; minimum gage height, 12.75 ft, Mar. 8.

Gage height, feet
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER			NOVEMBER			DECEMBER			JANUARY	
1	21.93	15.63	18.80	21.57	16.05	18.77	19.66	14.42	17.03	19.80	14.66	17.27
2	21.81	15.86	18.80	21.53	16.14	18.91	19.66	14.68	17.34	19.99	14.86	17.40
3	21.80	16.14	18.95	21.65	16.01	19.19	19.99	15.12	17.81	20.03	15.19	17.45
4	21.26	15.44	18.60	21.21	15.57	18.79	20.68	15.08	18.40	20.16	14.86	17.67
5	20.96	15.11	18.15	21.02	15.25	18.56	---	---	---	---	---	---
6	21.05	15.14	18.22	21.12	15.24	18.39	20.10	14.74	17.74	---	---	---
7	21.10	15.16	18.32	20.85	15.08	18.36	---	---	---	20.36	14.32	17.66
8	21.11	15.03	18.26	21.55	15.51	18.93	---	---	---	---	---	---
9	21.09	14.88	18.39	21.51	16.08	18.93	---	---	---	---	---	---
10	21.19	15.23	18.44	21.57	16.01	18.78	21.45	15.53	18.40	---	---	---
11	21.30	15.20	18.55	21.27	15.62	18.38	19.93	13.73	17.31	---	---	---
12	21.34	15.68	18.63	20.66	15.42	17.94	20.74	14.96	17.82	---	---	---
13	21.18	15.82	18.55	19.82	14.89	17.31	21.08	15.80	18.45	---	---	---
14	21.37	16.07	18.70	20.46	15.76	17.78	21.40	15.68	18.39	---	---	---
15	20.39	15.10	17.95	20.41	15.67	17.85	---	---	---	---	---	---
16	20.89	16.31	18.36	20.22	15.64	17.70	20.41	15.31	17.85	---	---	---
17	20.50	16.09	18.26	---	---	---	20.21	14.14	17.32	---	---	---
18	20.62	16.18	18.24	---	---	---	19.91	13.75	17.32	---	---	---
19	20.70	16.24	18.37	20.33	14.18	17.80	19.86	13.65	16.97	---	---	---
20	20.54	15.67	18.08	20.64	14.70	17.84	20.41	13.57	17.25	---	---	---
21	20.68	14.93	18.06	21.40	14.39	18.36	21.25	13.59	17.72	21.74	13.80	18.05
22	21.04	14.67	17.96	21.62	14.39	18.27	21.40	13.52	17.72	21.45	13.84	17.66
23	21.63	15.08	18.65	21.86	14.07	18.15	21.69	13.35	17.83	20.55	13.17	17.28
24	21.67	14.90	18.68	22.16	13.91	18.12	21.78	13.79	17.70	20.59	13.53	17.24
25	21.98	14.48	18.45	22.07	13.47	18.06	21.25	13.48	17.33	21.36	14.45	18.15
26	21.93	14.04	18.20	22.26	14.60	18.39	21.04	13.83	17.41	20.96	14.95	18.16
27	22.15	14.35	18.26	21.98	14.79	18.33	20.96	14.32	17.53	20.48	14.85	17.91
28	22.15	14.60	18.42	21.51	14.24	17.67	20.69	14.76	17.62	19.76	14.74	16.92
29	22.03	14.03	18.37	19.92	13.27	16.60	20.20	14.90	17.50	19.48	14.95	17.13
30	21.73	15.08	18.51	20.19	14.74	17.34	19.79	14.46	17.07	19.33	14.97	17.02
31	21.76	15.98	18.73	---	---	---	19.56	15.02	17.39	19.18	15.55	17.53
MONTH	22.15	14.03	18.42	---	---	---	---	---	---	---	---	---

021720698 WANDO RIVER ABOVE MOUNT PLEASANT, SC--Continued

Gage height, feet
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1	20.37	15.93	18.04	19.62	15.00	17.27	20.10	14.63	17.70	20.47	14.55	17.89
2	20.68	16.00	18.38	19.50	14.21	16.92	20.11	14.74	17.67	20.99	14.28	17.86
3	20.47	13.97	17.67	19.48	14.26	16.86	20.69	14.74	18.00	20.88	13.60	17.65
4	20.05	13.96	17.35	19.99	14.23	17.19	21.07	14.29	17.89	21.60	13.65	17.68
5	20.90	14.57	18.01	20.17	14.17	17.31	21.26	14.17	18.07	---	---	---
6	21.03	14.75	17.97	20.31	13.73	17.05	21.70	14.06	18.04	21.70	13.99	17.82
7	19.95	13.80	16.83	20.39	13.10	17.10	21.35	13.73	17.69	---	---	---
8	20.11	13.19	16.98	20.64	12.75	16.99	21.50	14.08	17.74	---	---	---
9	20.74	14.07	17.45	21.42	13.99	17.91	---	---	---	---	---	---
10	20.20	13.88	17.21	21.06	14.45	17.91	21.53	15.02	18.09	---	---	---
11	20.26	14.12	17.05	20.88	14.36	17.76	21.20	14.88	17.83	---	---	---
12	20.32	14.96	17.74	20.88	14.47	17.44	---	---	---	---	---	---
13	20.63	14.95	17.61	20.61	14.71	17.69	---	---	---	20.31	14.53	17.61
14	20.48	14.67	17.68	20.93	15.07	17.79	19.60	13.81	16.64	20.24	14.17	17.55
15	21.14	14.96	18.10	---	---	---	20.31	14.33	17.55	20.37	14.16	17.56
16	21.24	14.78	18.08	20.68	14.59	17.74	20.71	14.49	17.89	20.51	14.16	17.52
17	21.58	14.17	18.30	20.78	14.59	17.97	20.50	14.13	17.65	20.54	14.21	17.44
18	21.26	14.17	17.89	21.17	14.64	18.20	20.43	13.84	17.36	20.53	14.13	17.40
19	21.20	13.85	17.77	20.91	14.04	17.97	20.33	13.70	17.14	20.45	14.25	17.35
20	21.15	13.66	17.60	21.60	14.85	18.54	20.32	13.66	16.99	20.06	14.07	17.04
21	20.53	13.41	17.22	20.70	14.04	17.73	20.48	14.23	17.31	20.04	14.17	16.92
22	20.95	13.79	17.64	20.94	13.90	17.95	20.20	14.43	17.26	20.04	14.55	17.05
23	20.81	14.42	17.76	20.77	14.78	17.94	19.80	14.74	17.10	19.89	14.76	17.10
24	20.82	14.92	18.05	20.52	14.65	17.62	19.83	14.76	17.06	19.61	14.75	17.04
25	21.29	15.97	18.49	20.02	14.68	17.35	20.06	15.34	17.43	19.60	14.75	16.89
26	21.35	16.55	18.87	19.83	14.80	17.16	20.06	15.72	17.53	19.47	14.64	16.93
27	20.58	15.54	18.14	19.83	15.40	17.28	19.79	15.63	17.54	19.27	14.58	17.00
28	20.37	16.16	18.25	20.08	15.50	17.56	19.68	15.95	17.86	19.53	14.53	17.15
29	20.00	15.65	17.64	20.44	16.75	18.42	19.96	15.33	17.76	20.32	14.60	17.48
30	---	---	---	20.74	16.62	18.64	20.24	15.21	17.79	21.12	14.85	18.11
31	---	---	---	20.76	15.40	18.34	---	---	---	20.90	13.91	17.69
MONTH	21.58	13.19	17.79	---	---	---	---	---	---	---	---	---

Gage height, feet

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY			AUGUST			SEPTEMBER	
1	21.35	13.39	17.45	21.84	13.55	17.87	22.14	14.24	18.28	---	---	---
2	21.74	13.62	17.75	21.80	13.56	17.75	22.16	14.75	18.43	---	---	---
3	21.71	13.33	17.56	21.93	13.85	17.85	21.52	14.94	18.40	---	---	---
4	21.66	13.44	17.41	21.84	14.08	17.90	---	---	---	---	---	---
5	21.60	13.61	17.46	21.39	14.31	17.87	20.94	15.00	18.20	---	---	---
6	21.43	14.14	17.75	21.24	14.45	17.92	20.94	15.02	18.29	---	---	---
7	21.31	14.40	17.79	21.21	14.76	18.17	21.22	15.86	18.62	---	---	---
8	21.09	14.53	17.85	20.85	14.65	18.07	20.55	15.65	18.21	---	---	---
9	20.85	14.56	17.88	20.64	15.09	18.05	20.44	15.53	18.01	---	---	---
10	20.70	14.88	18.04	20.69	15.11	18.05	20.26	15.54	17.92	---	---	---
11	20.53	14.63	17.77	20.73	15.25	18.08	20.19	15.38	17.75	---	---	---
12	21.02	14.64	18.07	20.58	15.34	18.03	---	---	---	---	---	---
13	21.51	15.75	18.77	20.48	15.12	17.76	---	---	---	---	---	---
14	21.03	15.17	18.30	---	---	---	---	---	---	---	---	---
15	20.76	15.02	18.06	20.36	14.95	17.68	20.71	14.65	17.63	21.18	14.82	18.36
16	20.56	14.56	17.65	20.95	14.96	18.00	20.84	14.60	17.69	---	---	---
17	20.57	14.71	17.58	20.91	14.99	17.95	20.96	14.75	17.86	---	---	---
18	20.47	14.64	17.45	20.49	14.63	17.58	20.78	14.87	17.99	---	---	---
19	20.97	14.84	17.73	20.71	14.74	17.80	20.53	14.68	17.76	---	---	---
20	21.39	15.56	18.37	20.64	14.87	17.73	20.39	14.64	17.61	---	---	---
21	21.18	16.14	18.51	20.49	14.89	17.77	20.19	14.48	17.34	---	---	---
22	20.87	15.36	17.93	20.48	15.02	17.86	20.44	14.42	17.43	21.50	15.59	18.64
23	20.06	14.99	17.25	20.44	15.13	17.86	20.98	15.07	18.02	21.20	15.24	18.28
24	19.60	14.64	17.15	20.31	14.96	17.72	---	---	---	21.69	15.47	18.67
25	19.68	14.52	17.37	20.55	14.81	17.71	21.35	15.24	18.30	21.92	15.65	18.95
26	19.78	14.65	17.23	20.85	14.73	17.79	21.30	14.74	18.12	22.16	15.42	19.02
27	20.71	14.87	17.73	21.22	14.62	17.90	21.72	14.38	18.21	22.38	15.50	19.22
28	20.56	14.15	17.49	21.37	14.30	17.81	22.13	14.61	18.55	20.92	14.01	17.90
29	21.17	13.87	17.57	21.47	13.99	17.76	21.19	13.60	17.81	20.88	13.70	17.80
30	21.58	13.87	17.86	21.99	13.94	18.08	---	---	---	21.33	14.35	18.22
31	---	---	---	22.30	14.25	18.37	---	---	---	---	---	---
MONTH	21.74	13.33	17.76	---	---	---	---	---	---	---	---	---