

UPPER MISSISSIPPI RIVER MAIN STEM--Continued

05346050 CLEAR LAKE, EAST SIDE, AT PRAIRIE ISLAND, MN

LOCATION.--Lat 43°38'11", long 92°58'26", in NE¹/₄SE¹/₄ sec. 15, T. 102 N., R. 18 W., Goodhue County, on east bank of Clear Lake and 0.9 miles above lake output to Vermillion River.

PERIOD OF RECORD.--July 1998 to current year.

GAGE.--Water-stage recorder. Datum of gage is sea level (NAVD of 1988).

REMARKS.--Records fair. Water level affected by U.S. Army Corp of Engineers Lock and Dam 3 on the Mississippi River.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 678.96 ft, May 22, 1999; maximum daily, 678.93 ft, May 22, 1999; minimum gage height, 668.35 ft, Sep. 20, 2000; minimum daily, 668.39 ft, Sep. 20, 2000.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 673.43 ft, July 15; maximum daily, 673.41 ft, July 15; minimum gage height, 668.35 ft, Sep. 20; minimum daily, 668.39 ft, Sep. 20,26,27,30.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	668.98	668.81	668.74	668.74	669.02	671.43	669.57	668.79	670.05	670.07	669.11	668.53
2	669.03	668.80	668.68	668.72	669.03	671.56	669.46	668.70	670.86	669.92	669.01	668.57
3	669.06	668.87	668.66	668.69	669.01	671.65	669.20	668.65	671.77	669.79	668.93	668.66
4	669.08	668.93	668.65	668.64	668.98	671.74	669.04	668.59	672.43	669.65	668.85	668.79
5	669.04	668.92	668.64	668.71	668.94	671.76	669.01	668.57	672.65	669.56	668.81	668.74
6	669.03	668.92	668.67	669.08	668.93	671.63	668.86	668.59	672.85	669.48	668.75	668.66
7	669.06	668.87	668.72	669.07	668.92	671.32	668.98	668.59	672.93	669.63	668.76	668.61
8	669.02	668.82	668.73	668.98	668.91	671.08	668.98	668.61	672.86	669.81	668.86	668.61
9	669.04	668.79	668.71	668.91	668.91	670.85	668.92	668.63	672.67	670.56	668.92	668.65
10	669.00	668.78	668.67	668.82	668.89	670.70	668.97	668.71	672.34	671.32	668.95	668.60
11	668.95	668.80	668.66	668.68	668.85	670.62	668.90	668.85	671.94	671.97	668.85	668.63
12	668.92	668.83	668.64	668.67	668.81	670.61	668.89	669.04	671.47	672.52	668.77	668.61
13	668.85	668.81	668.62	668.75	668.79	670.72	668.89	669.10	671.15	672.92	668.74	668.61
14	668.85	668.74	668.62	668.74	668.81	670.73	668.81	669.20	670.93	673.22	668.76	668.55
15	668.80	668.72	668.57	668.71	668.82	670.55	668.80	669.35	671.03	673.41	668.70	668.50
16	668.71	668.67	668.53	668.69	668.79	670.31	668.86	669.51	670.96	673.32	668.70	668.46
17	668.71	668.64	668.49	668.67	668.78	670.18	668.86	669.69	670.81	672.99	668.86	668.46
18	668.78	668.64	668.49	668.65	668.78	670.04	668.84	669.92	670.66	672.67	669.11	668.46
19	668.80	668.60	668.53	668.67	668.76	669.85	668.91	670.06	670.56	672.26	669.31	668.44
20	668.79	668.61	668.56	668.66	668.72	669.64	669.01	670.36	670.69	671.72	669.23	668.39
21	668.71	668.65	668.54	668.67	668.66	669.43	669.09	670.75	670.73	671.15	669.09	668.40
22	668.58	668.64	668.52	668.73	668.61	669.30	669.24	671.03	670.71	670.70	668.95	668.46
23	668.65	668.70	668.56	668.79	668.68	669.23	669.49	671.13	671.00	670.37	668.84	668.44
24	668.75	668.76	668.63	668.82	668.85	669.23	669.68	671.01	671.30	670.03	668.76	668.41
25	668.76	668.87	668.69	668.85	669.60	669.13	669.78	670.86	671.46	669.76	668.72	668.40
26	668.77	668.86	668.74	668.88	670.70	669.19	669.62	670.67	671.44	669.60	668.81	668.39
27	668.83	668.77	668.85	668.90	670.94	669.22	669.40	670.42	671.15	669.47	668.85	668.39
28	668.81	668.76	668.95	668.92	671.01	669.44	669.22	670.12	670.82	669.38	668.83	668.40
29	668.83	668.74	668.99	668.95	671.18	669.69	669.07	669.86	670.56	669.29	668.70	668.42
30	668.86	668.75	668.93	668.98	---	669.79	668.93	669.71	670.32	669.24	668.64	668.39
31	668.85	---	668.83	669.01	---	669.72	---	669.74	---	669.16	668.58	---
MEAN	668.87	668.77	668.67	668.80	669.16	670.33	669.11	669.57	671.37	670.80	668.86	668.52
MAX	669.08	668.93	668.99	669.08	671.18	671.76	669.78	671.13	672.93	673.41	669.31	668.79
MIN	668.58	668.60	668.49	668.64	668.61	669.13	668.80	668.57	670.05	669.16	668.58	668.39

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