

Reach 2 - Aitkin to Little Falls

High Flow Conditions

Mississippi River High Flow Surface Current Travel Times in Days, Hours, and Minutes (DD:HH:MM)

USGS Gage 05227500 at Aitkin, MN to Little Falls Dam in Little Falls

For flow rates which are exceeded 10-percent of the time based on the period of record.

Mile																								
1055.9	USGS Gage 05227500 at Aitkin County Highway 1 Bridge																							
1049.8	0:04:23	Confluence of Little Willow River																						
1045.0	0:07:50	0:03:26	Confluence of Cedar Creek																					
1040.4	0:11:07	0:06:43	0:03:16	Aitkin Flood Diversion Channel Outlet																				
1036.1	0:14:10	0:09:47	0:06:20	0:03:03	Confluence of Dean Brook																			
1029.2	0:19:02	0:14:39	0:11:12	0:07:55	0:04:52	Crosby Highway Bridge																		
1023.8	0:22:50	0:18:27	0:15:00	0:11:43	0:08:40	0:03:47	Confluence of Pine River																	
1017.3	1:04:18	0:23:55	0:20:28	0:17:11	0:14:08	0:09:15	0:05:28	Confluence of Mission Creek																
1012.8	1:08:43	1:04:19	1:00:53	0:21:36	0:18:32	0:13:40	0:09:52	0:04:24	Confluence of Rabbit River at Riverton															
1009.8	1:12:06	1:07:42	1:04:16	1:00:59	0:21:55	0:17:03	0:13:15	0:07:47	0:03:22	Confluence of Sand Creek and Pickerel Lake Outlet														
1004.2	1:20:15	1:15:52	1:12:25	1:09:08	1:06:05	1:01:13	0:21:25	0:15:57	0:11:32	0:08:09	State Highway 25 Bridge and Rice Lake Outlet, Brainerd													
1003.8	1:20:52	1:16:28	1:13:02	1:09:45	1:06:41	1:01:49	0:22:01	0:16:33	0:12:08	0:08:46	0:00:36	Brainerd Dam Pool - Potlatch Paper Company												
1001.4	1:21:47	1:17:24	1:13:57	1:10:40	1:07:37	1:02:44	0:22:57	0:17:29	0:13:04	0:09:41	0:01:31	0:00:55	Burlington Northern Railroad Bridge at Brainerd											
1000.8	1:22:01	1:17:38	1:14:11	1:10:54	1:07:51	1:02:58	0:23:11	0:17:43	0:13:18	0:09:55	0:01:45	0:01:09	0:00:13	College Street Bridge in Brainerd										
997.9	1:23:07	1:18:43	1:15:17	1:12:00	1:08:56	1:04:04	1:00:16	0:18:48	0:14:23	0:11:00	0:02:51	0:02:14	0:01:19	0:01:05	Confluence of Buffalo Creek									
993.0	2:00:52	1:20:29	1:17:02	1:13:45	1:10:42	1:05:50	1:02:02	0:20:34	0:16:09	0:12:46	0:04:36	0:04:00	0:03:05	0:02:51	0:01:45	Crow Wing-Cass County Line								
982.1	2:04:39	2:00:16	1:20:49	1:17:32	1:14:29	1:09:36	1:05:49	1:00:21	0:19:56	0:16:33	0:08:23	0:07:47	0:06:51	0:06:38	0:05:32	0:03:46	NWS Gage at Fort Ripley							
980.5	2:05:14	2:00:50	1:21:24	1:18:07	1:15:03	1:10:11	1:06:23	1:00:55	0:20:31	0:17:08	0:08:58	0:08:22	0:07:26	0:07:12	0:06:07	0:04:21	0:00:34	Morrison-Crow Wing County Line						
973.5	2:08:18	2:03:55	2:00:28	1:21:11	1:18:07	1:13:15	1:09:27	1:03:59	0:23:35	0:20:12	0:12:02	0:11:26	0:10:30	0:10:16	0:09:11	0:07:25	0:03:38	0:03:04	State Highway 115 Bridge in Fort Ripley					
972.2	2:09:00	2:04:36	2:01:10	1:21:53	1:18:49	1:13:57	1:10:09	1:04:41	1:00:16	0:20:53	0:12:44	0:12:07	0:11:12	0:10:58	0:09:53	0:08:07	0:04:20	0:03:45	0:00:41	Confluence of Fletcher Creek				
971.0	2:09:40	2:05:17	2:01:50	1:22:33	1:19:30	1:14:37	1:10:50	1:05:22	1:00:57	0:21:34	0:13:24	0:12:48	0:11:52	0:11:39	0:10:33	0:08:47	0:05:00	0:04:26	0:01:22	0:00:40	Minnesota Pipeline			
967.2	2:12:37	2:08:13	2:04:47	2:01:30	1:22:26	1:17:34	1:13:46	1:08:18	1:03:53	1:00:30	0:16:21	0:15:44	0:14:49	0:14:35	0:13:29	0:11:44	0:07:57	0:07:22	0:04:18	0:03:36	0:02:56	Highway Bridge		
966.2	2:14:12	2:09:49	2:06:22	2:03:05	2:00:02	1:19:09	1:15:22	1:09:53	1:05:29	1:02:06	0:17:56	0:17:20	0:16:24	0:16:10	0:15:05	0:13:19	0:09:32	0:08:58	0:05:54	0:05:12	0:04:31	0:01:35	BNRR Bridge	
965.3	2:16:40	2:12:16	2:08:49	2:05:32	2:02:29	1:21:37	1:17:49	1:12:21	1:07:56	1:04:33	0:20:24	0:19:47	0:18:52	0:18:38	0:17:32	0:15:47	0:12:00	0:11:25	0:08:21	0:07:39	0:06:59	0:04:02	0:02:27	Dam
Mile	1055.9	1049.8	1045.0	1040.4	1036.1	1029.2	1023.8	1017.3	1012.8	1009.8	1004.2	1003.8	1001.4	1000.8	997.9	993.0	982.1	980.5	973.5	972.2	971.0	967.2	966.2	965.3