

JULY 2009 SIMPLIFIED SCHEDULE
for TIDES in the AVON RIVER at WINDSOR, N.S., and for the TIDAL BORE
at TIDAL VIEW FARM (TVF) and at MANTUA BRIDGE (MB)

The Range of tide (in metres) from low water to high water, typical for the Minas Basin is also given.

A tidal bore happens approximately 2 times each day. This schedule is simplified by giving only the significant daytime tidal bore.

Red indicates the strongest tides which produce the more pronounced tidal bore.

July Date	Time Low Tide	Time (TVF) Bore	Time (MB) Bore	Time High Tide	Tide Range (m)	Moon Status
1	15:07	18:30	19:10	21:23	10.3	
2	16:04	19:27	20:07	22:18	9.8	
3	4:40	8:03	8:43	10:50	9.5	
4	5:32	8:55	9:35	11:41	9.5	
5	6:20	9:43	10:23	12:28	9.6	
6	7:03	10:26	11:06	13:10	9.9	
7	7:42	11:05	11:45	13:49	10.3	Full Moon
8	8:20	11:43	12:23	14:26	10.6	apogee
9	8:56	12:19	12:59	15:02	10.8	
10	9:31	12:54	13:34	15:38	10.8	
11	10:07	13:30	14:10	16:15	10.7	
12	10:45	14:08	14:48	16:53	10.6	
13	11:24	14:47	15:27	17:33	10.3	
14	12:07	15:30	16:10	18:17	10	
15	12:54	16:17	16:57	19:06	9.9	Last Quarter
16	13:47	17:10	17:50	20:00	10.2	
17	14:47	18:10	18:50	21:00	10.3	
18	15:50	19:13	19:53	22:03	10.8	
19	4:33	7:56	8:36	10:41	11	
20	5:36	8:59	9:39	11:44	12.1	
21	6:35	9:58	10:38	12:44	13.2	Perigee
22	7:31	10:54	11:34	13:41	14.3	New Moon
23	8:25	11:48	12:28	14:35	*15.0	
24	9:16	12:39	13:19	15:27	*15.2	
25	10:07	13:30	14:10	16:19	*15.0	
26	10:58	14:21	15:01	17:10	14.3	
27	11:49	15:12	15:52	18:02	13.2	
28	12:42	16:05	16:45	18:56	11.9	1st Quarter
29	13:36	16:59	17:39	19:51	10.6	
30	14:33	17:56	18:36	20:48	9.5	
31	15:31	18:54	19:34	21:45	8.9	

Apogee = Moon at farthest distance (406 232 km)

Perigee = Moon at closest distance (357 463 km)

A tidal bore can also be observed on the Kennetcook River at the bridge just north of Scotch Village
 This bore occurs about 1 hour after the Tidal View Farm bore or 20 minutes after the bore at Mantua
 Scotch Village is on Highway 236, about 10 to 12 minutes driving east from Mantua.