

AUGUST 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)

Tide range given is typical for Minas Basin (calculated in metres from low water to high water).

A tidal bore happens approximately twice daily. This schedule is simplified by giving only the significant daytime tidal bore.

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

August Date	Time Low Tide	Time (TVF) Bore	Time (MB) Bore	Time High Tide	Tide Range (m)	Moon Status
1	4:08	7:31	8:11	10:19	8.54	
2	5:03	8:26	9:06	11:12	8.55	
3	5:52	9:15	9:55	12:00	8.9	apogee
4	6:35	9:58	10:38	12:42	9.48	
5	7:15	10:38	11:18	13:21	10.11	Full Moon
6	7:51	11:14	11:54	13:57	10.7	
7	8:27	11:50	12:30	14:33	11.15	
8	9:01	12:24	13:04	15:08	11.41	
9	9:36	12:59	13:39	15:43	11.48	
10	10:13	13:36	14:16	16:20	11.35	
11	10:52	14:15	14:55	16:59	11.09	
12	11:35	14:58	15:38	17:44	10.74	
13	12:24	15:47	16:27	18:34	10.38	Last Quarter
14	13:20	16:43	17:23	19:32	10.12	
15	14:24	17:47	18:27	20:37	10.17	
16	15:33	18:56	19:36	21:46	10.64	
17	4:16	7:39	8:19	10:26	10.83	
18	5:21	8:44	9:24	11:32	11.96	
19	6:20	9:43	10:23	12:31	13.24	Perigee
20	7:15	10:38	11:18	13:25	14.36	New Moon
21	8:05	11:28	12:08	14:16	*15.11	
22	8:54	12:17	12:57	15:04	*15.33	
23	9:42	13:05	13:45	15:52	*14.96	
24	10:30	13:53	14:33	16:40	14.07	
25	11:18	14:41	15:21	17:28	12.81	
26	12:08	15:31	16:11	18:19	11.35	
27	13:00	16:23	17:03	19:13	9.94	1st Quarter
28	13:56	17:19	17:59	20:09	8.81	
29	14:55	18:18	18:58	21:08	8.14	
30	3:31	6:54	7:34	9:42	7.88	
31	4:27	7:50	8:30	10:37	8.02	

Apogee = Moon at farthest distance (406 028 km)

Perigee = Moon at closest distance (359 639 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.