



NOAA Tide Predictions

Burlington, Delaware River, NJ,2018

The NOAA Tide Predictions application provides predictions in both graphical and tabular formats, with many user selected options, for over 3000 stations broken down by key areas in each state. Users can also access stations via the Google map interface. Additional information can be found in the help page.

Station Types: The NOAA Tide Predictions application provides predictions from 2 distinct categories of stations at over 3000 locations:

Harmonic - The predicted height values for Harmonic stations are conducted by combining the harmonic constituents into a single tide curve.

Subordinate - The high and low height values for Subordinate stations are obtained by means and differences, and ratios applied to the full harmonic constant predictions at a specific Harmonic station (a Reference station).

Disclaimer: The official Tide prediction tables are published annually on October 1, for the following calendar year. Tide predictions generated prior to the publishing date of the official tables are subject to change. The predictions from the web based NOAA Tidal Predictions are based upon the latest information available as of the date of your request. Tide predictions generated may differ from the official published predictions if information for the station requested has been updated since the publishing date of the official published tables.



StationId: 8539094
 Source: NOAA/NOS/CO-OPS
 Station Type: Primary
 Time Zone: GMT
 Datum: MLLW

Burlington, Delaware River, NJ, 2018

Times and Heights of High and Low Waters

January				February				March								
Time	Height			Time	Height			Time	Height			Time	Height			
h m	ft	cm		h m	ft	cm		h m	ft	cm		h m	ft	cm		
1	01:12	-0.3	-9	16	01:25	-0.4	-12	1	01:25	-0.7	-21	16	01:06	-0.2	-6	
	06:07	7.1	216		06:43	6.4	195		06:26	7.5	229		06:25	6.7	204	
M	13:16	-0.3	-9	Tu	13:23	-0.4	-12	Th	13:34	-0.7	-21	F	13:18	-0.3	-9	
	18:26	8.2	250		18:51	7.1	216		18:47	8.1	247		18:38	7.3	223	
2	02:07	-0.4	-12	17	02:07	-0.3	-9	2	02:13	-0.8	-24	17	01:51	-0.1	-3	
	07:00	7.2	219		07:22	6.2	189		07:16	7.7	235		07:03	6.9	210	
Tu	14:09	-0.3	-9	W	14:04	-0.3	-9	F	14:25	-0.7	-21	Sa	14:06	-0.3	-9	
	19:18	8.3	253	●	19:28	7.1	216	○	19:38	8.1	247	●	19:19	7.4	226	
3	02:59	-0.5	-15	18	02:48	-0.2	-6	3	03:00	-0.7	-21	18	02:33	0.0	0	
	07:53	7.3	223		07:59	6.1	186		08:04	7.9	241		07:40	7.2	210	
W	15:02	-0.3	-9	Th	14:44	-0.2	-6	Sa	15:14	-0.7	-21	Su	14:53	-0.2	-6	
	20:10	8.3	253		20:04	7.1	216		20:26	8.0	244		20:00	7.4	226	
4	03:50	-0.6	-18	19	03:27	-0.2	-6	4	03:44	-0.5	-15	19	03:16	0.2	6	
	08:46	7.3	223		08:34	6.1	186		08:51	7.9	241		08:17	7.4	226	
Th	15:54	-0.3	-9	F	15:25	-0.2	-6	Su	16:01	-0.5	-15	M	15:42	-0.1	-3	
	21:03	8.2	250		20:41	7.1	216		21:14	7.8	238		20:43	7.4	226	
5	04:40	-0.6	-18	20	04:07	-0.1	-3	5	04:28	-0.3	-9	20	03:58	0.3	9	
	09:39	7.3	223		09:09	6.1	186		09:37	7.8	238		08:57	7.6	232	
F	16:46	-0.3	-9	Sa	16:08	-0.2	-6	M	16:49	-0.3	-9	Tu	16:31	0.1	3	
	21:57	8.0	244		21:20	7.0	213		22:02	7.6	232		21:28	7.3	223	
6	05:30	-0.6	-18	21	04:47	-0.1	-3	6	05:10	-0.2	-6	21	04:43	0.4	12	
	10:33	7.2	219		09:47	6.2	189		10:23	7.7	235		09:41	7.8	238	
Sa	17:39	-0.3	-9	Su	16:54	-0.2	-6	Tu	17:35	-0.1	-3	W	17:23	0.3	9	
	22:52	7.7	235		22:04	7.0	213		22:51	7.3	223		22:16	7.2	219	
7	06:19	-0.7	-21	22	05:28	-0.1	-3	7	05:52	-0.1	-3	22	05:30	0.5	15	
	11:27	7.2	219		10:29	6.4	195		11:10	7.4	226		10:29	7.8	238	
Su	18:31	-0.4	-12	M	17:44	-0.2	-6	Th	18:21	0.0	0	Th	18:18	0.4	12	
	23:49	7.5	229		22:51	6.9	210	●	23:40	7.0	213		23:09	7.0	213	
8	07:07	-0.7	-21	23	06:12	-0.2	-6	8	06:33	0.0	0	23	06:21	0.5	15	
	12:22	7.1	216		11:16	6.5	198		11:58	7.2	219		11:23	7.8	238	
M	19:24	-0.4	-12	Tu	18:39	-0.1	-3	Th	19:08	0.2	6	F	19:14	0.5	15	
●					23:44	6.7	204									
9	00:46	7.2	219	24	07:00	-0.2	-6	9	00:31	6.7	204	24	00:07	6.9	210	
	07:55	-0.7	-21		12:09	6.6	201		07:16	0.1	3		07:17	0.6	18	
Tu	13:18	7.0	213	W	19:40	0.0	0	F	12:48	6.9	210	Sa	12:22	7.6	232	
	20:18	-0.4	-12	●				●	19:57	0.3	9	●	20:14	0.5	15	
10	01:43	7.0	213	25	00:42	6.5	198	10	01:25	6.5	198	25	01:09	6.8	207	
	08:43	-0.7	-21		07:54	-0.2	-6		08:03	0.1	3		08:17	0.6	18	
W	14:13	7.0	213	Th	13:08	6.7	204	Sa	13:40	6.7	204	Su	13:27	7.5	229	
	21:12	-0.4	-12		20:44	0.1	3		20:49	0.3	9		21:15	0.4	12	
11	02:41	6.8	207	26	01:45	6.3	192	11	02:22	6.3	192	26	02:15	6.8	207	
	09:33	-0.6	-18		08:54	-0.2	-6		08:54	0.1	3		09:21	0.5	15	
Th	15:08	7.0	213	F	14:11	6.8	207	Su	14:36	6.6	201	M	14:35	7.5	229	
	22:07	-0.4	-12		21:50	0.1	3		21:43	0.2	6		22:15	0.2	6	
12	03:36	6.7	204	27	02:50	6.2	189	12	03:18	6.2	189	27	03:21	7.0	213	
	10:22	-0.6	-18		09:57	-0.2	-6		09:48	0.1	3		10:24	0.3	9	
F	16:00	7.1	216	Sa	15:16	7.0	213	M	15:31	6.6	201	Tu	15:42	7.7	235	
	23:01	-0.4	-12		22:55	-0.1	-3		22:37	0.1	3		23:14	0.0	0	
13	04:28	6.6	201	28	03:54	6.4	195	13	04:12	6.3	192	28	04:21	7.4	226	
	11:10	-0.6	-18		11:00	-0.3	-9		10:43	0.0	0		11:24	0.1	3	
Sa	16:48	7.1	216	Su	16:17	7.3	223	Tu	16:23	6.7	204	W	16:43	7.9	241	
	23:52	-0.4	-12		23:56	-0.3	-9		23:30	0.0	0					
14	05:16	6.6	201	29	04:53	6.6	201	14	05:01	6.4	195	29	00:08	-0.2	-6	
	11:56	-0.5	-15		12:00	-0.4	-12		11:37	-0.1	-3		05:16	7.8	238	
Su	17:32	7.1	216	M	17:15	7.6	232	W	17:11	6.9	210	Th	12:22	-0.2	-6	
													17:39	8.1	247	
15	00:40	-0.4	-12	30	00:53	-0.6	-18	15	00:20	-0.1	-3	30	00:59	-0.3	-9	
	06:01	6.5	198		05:49	6.9	210		05:45	6.6	201		06:07	8.2	250	
M	12:41	-0.5	-15	Tu	12:57	-0.6	-18	Th	12:29	-0.2	-6	F	13:15	-0.4	-12	
	18:13	7.1	216		18:10	7.9	241	●	17:56	7.1	216		18:31	8.3	253	
				31	01:47	-0.8	-24					31	01:47	-0.3	-9	
					06:43	7.1	216						06:55	8.4	256	
				W	13:51	-0.7	-21						Sa	14:05	-0.4	-12
				○	19:03	8.0	244						○	19:19	8.3	253

Disclaimer: These data are based upon the latest information available as of the date of your request, and may differ from the published tide tables.



Burlington, Delaware River, NJ,2018

Times and Heights of High and Low Waters

April				May				June						
Time	Height		Time	Height		Time	Height		Time	Height		Time	Height	
h m	ft	cm	h m	ft	cm	h m	ft	cm	h m	ft	cm	h m	ft	cm
1 02:31 07:41 Su 14:52 20:05	-0.2 8.6 -0.3 8.2	-6 262 -9 250	16 02:05 07:12 M 14:37 ● 19:39	0.5 8.1 0.2 7.8	15 247 6 238	1 02:42 07:58 Tu 15:14 20:25	0.6 8.9 0.5 8.0	18 271 15 244	16 02:25 07:30 W 15:12 20:05	0.8 8.9 0.5 7.8	24 274 15 238	1 03:25 08:46 F 16:09 21:21	1.1 8.3 1.0 7.3	34 253 30 223
2 03:13 08:24 M 15:38 20:50	0.1 8.5 0.0 8.0	3 259 0 244	17 02:50 07:53 Tu 15:27 20:24	0.6 8.3 0.3 7.7	18 253 9 235	2 03:20 08:38 W 15:56 21:07	0.8 8.7 0.7 7.8	24 265 21 238	17 03:15 08:17 Th 16:04 20:55	0.9 9.0 0.6 7.8	27 274 18 238	2 04:00 09:23 Sa 16:46 22:01	1.2 8.2 1.0 7.1	37 250 30 216
3 03:54 09:07 Tu 16:22 21:35	0.3 8.4 0.3 7.8	9 256 9 238	18 03:36 08:36 W 16:19 21:11	0.8 8.5 0.5 7.7	24 259 15 235	3 03:57 09:17 Th 16:37 21:50	1.0 8.5 0.9 7.6	30 259 27 232	18 04:05 09:06 F 16:56 21:48	1.0 9.0 0.6 7.7	30 274 18 235	3 04:36 10:01 Su 17:24 22:42	1.1 8.0 0.9 7.0	34 244 27 213
4 04:33 09:49 W 17:05 22:20	0.5 8.2 0.5 7.5	15 250 15 229	19 04:23 09:22 Th 17:11 22:02	0.9 8.6 0.6 7.6	27 262 18 232	4 04:33 09:56 F 17:16 22:33	1.1 8.2 1.0 7.3	34 250 30 223	19 04:58 09:59 Sa 17:49 22:44	1.1 8.9 0.5 7.7	34 271 15 235	4 05:16 10:42 M 18:02 23:25	1.0 7.9 0.8 7.0	30 241 24 213
5 05:12 10:32 Th 17:48 23:06	0.6 7.9 0.7 7.3	18 241 21 223	20 05:14 10:13 F 18:05 22:56	1.0 8.5 0.6 7.4	30 259 18 226	5 05:10 10:36 Sa 17:56 23:18	1.1 8.0 1.0 7.1	34 244 30 216	20 05:52 10:55 Su 18:42 23:42	1.1 8.7 0.4 7.7	34 265 12 235	5 06:00 11:27 Tu 18:44	0.9 7.7 0.6	27 235 18
6 05:50 11:16 F 18:31 23:54	0.7 7.6 0.7 7.0	21 232 21 213	21 06:07 11:08 Sa 19:00 23:55	1.0 8.4 0.6 7.3	30 256 18 223	6 05:49 11:19 Su 18:37	1.1 7.8 0.9	34 238 27	21 06:48 11:55 M 19:35	1.0 8.4 0.4	30 256 12	6 00:11 06:52 W 12:18 ● 19:31	6.9 0.8 7.5 0.6	210 24 229 18
7 06:31 12:02 Sa 19:16	0.7 7.4 0.7	21 226 21	22 07:03 12:08 Su 19:56 ●	1.0 8.2 0.6	30 250 18	7 00:05 06:34 M 12:06 19:22	6.9 1.0 7.5 0.8	210 229 29 24	22 00:41 07:45 Tu 12:57 ● 20:30	7.7 0.9 8.2 0.3	235 27 250 9	7 01:01 07:51 Th 13:15 20:24	7.0 0.8 7.4 0.6	213 24 226 18
8 00:45 07:16 Su 12:52 ● 20:05	6.7 0.7 7.1 0.7	204 21 216 21	23 00:56 08:02 M 13:12 20:54	7.3 0.9 8.0 0.5	223 27 244 15	8 00:55 07:26 Tu 12:58 ● 20:13	6.8 0.9 7.4 0.8	207 27 226 24	23 01:42 08:44 W 14:02 21:24	7.8 0.7 8.1 0.2	238 21 247 6	8 01:55 08:56 F 14:16 21:21	7.1 0.8 7.2 0.6	216 24 219 18
9 01:39 08:08 M 13:46 20:58	6.6 0.7 6.9 0.6	201 21 210 18	24 02:00 09:04 Tu 14:19 21:52	7.4 0.8 7.9 0.3	226 24 241 9	9 01:49 08:25 W 13:57 21:08	6.8 0.9 7.2 0.7	207 27 219 21	24 02:43 09:44 Th 15:06 22:18	8.0 0.6 8.0 0.2	244 18 244 6	9 02:52 10:02 Sa 15:17 22:20	7.4 0.8 7.2 0.6	226 24 219 18
10 02:36 09:06 Tu 14:44 21:54	6.5 0.6 6.9 0.5	198 18 210 15	25 03:04 10:05 W 15:26 22:48	7.6 0.6 8.0 0.2	232 18 244 6	10 02:44 09:29 Th 14:58 22:05	6.9 0.8 7.2 0.7	210 24 219 21	25 03:41 10:43 F 16:05 23:10	8.3 0.4 8.1 0.1	253 12 247 3	10 03:47 11:06 Su 16:16 23:18	7.7 0.8 7.3 0.2	235 24 223 21
11 03:31 10:05 W 15:41 22:49	6.6 0.5 7.0 0.4	201 15 213 12	26 04:03 11:05 Th 16:26 23:41	8.0 0.3 8.1 0.1	244 9 247 3	11 03:38 10:32 F 15:56 23:01	7.2 0.7 7.3 0.7	219 21 223 21	26 04:34 11:39 Sa 16:59	8.6 0.2 8.1	262 6 247	11 04:40 12:08 M 17:10	8.1 0.7 7.4	247 21 226
12 04:22 11:04 Th 16:34 23:41	6.8 0.4 7.2 0.4	207 12 219 12	27 04:57 12:02 F 17:21	8.4 0.1 8.3	256 3 253	12 04:28 11:33 Sa 16:49 23:55	7.5 0.6 7.5 0.6	229 18 229 18	27 00:00 05:23 Su 12:32 17:49	0.2 8.8 0.2 8.1	6 268 6 247	12 00:15 05:30 Tu 13:06 18:03	0.7 8.5 0.5 7.5	21 259 15 229
13 05:08 12:01 F 17:24	7.1 0.3 7.4	216 9 226	28 00:31 05:47 Sa 12:55 18:11	0.0 8.7 0.0 8.4	0 265 0 256	13 05:15 12:31 Su 17:40	7.9 0.5 7.7	241 15 235	28 00:46 06:09 M 13:22 18:35	0.3 8.9 0.2 8.0	9 271 6 244	13 01:10 06:20 W 14:01 ● 18:55	0.7 8.8 0.4 7.7	21 268 12 235
14 00:31 05:51 Sa 12:55 18:10	0.3 7.4 0.1 7.6	9 226 3 232	29 01:18 06:33 Su 13:44 18:58	0.1 8.9 0.0 8.3	3 271 0 253	14 00:46 06:00 M 13:26 18:28	0.7 8.3 0.5 7.8	21 253 15 238	29 01:30 06:51 Tu 14:07 ○ 19:19	0.5 8.9 0.4 7.9	15 271 12 241	14 02:03 07:10 Th 14:54 19:47	0.7 9.0 0.4 7.7	21 274 12 235
15 01:19 06:32 Su 13:46 18:55	0.4 7.8 0.1 7.7	12 238 3 235	30 02:01 07:16 M 14:31 ○ 19:43	0.3 9.0 0.2 8.2	9 274 6 250	15 01:36 06:45 Tu 14:20 ● 19:17	0.7 8.6 0.5 7.8	21 262 15 238	30 02:10 07:31 W 14:50 20:01	0.7 8.7 0.6 7.7	21 265 18 235	15 02:55 08:00 F 15:46 20:39	0.8 9.0 0.3 7.8	24 274 9 238
									31 02:49 08:09 Th 15:30 20:41	0.9 8.6 0.8 7.5	27 262 24 229			



Burlington, Delaware River, NJ,2018

Times and Heights of High and Low Waters

July				August				September			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm
1 03:33 08:54 Su 16:18 21:30	0.9 27 7.9 241 0.7 21 6.9 210	16 04:23 09:30 M 17:05 22:08	0.4 12 8.7 265 -0.2 -6 8.0 244	1 04:35 09:47 W 17:04 22:13	0.6 18 7.7 235 0.5 15 7.2 219	16 05:45 10:57 Th 18:10 23:26	0.3 9 8.3 253 0.0 0 8.3 253	1 06:01 10:57 Sa 18:04 23:15	0.9 27 7.5 229 0.7 21 8.0 244	16 06:56 12:13 Su 19:03 ○	0.9 27 7.6 232 0.7 21
2 04:11 09:31 M 16:55 22:08	0.9 27 7.9 241 0.6 18 6.9 210	17 05:16 10:25 Tu 17:54 23:02	0.4 12 8.6 262 -0.2 -6 8.0 244	2 05:21 10:30 Th 17:43 22:55	0.6 18 7.6 232 0.4 12 7.4 226	17 06:36 11:51 F 18:56	0.4 12 8.0 244 0.1 3	2 06:57 11:50 Su 18:55	1.0 30 7.3 223 0.8 24	17 00:32 07:46 M 13:07 19:49	8.0 244 1.0 30 7.4 226 0.8 24
3 04:52 10:12 Tu 17:32 22:47	0.8 24 7.8 238 0.5 15 7.0 213	18 06:09 11:21 W 18:42 23:56	0.3 9 8.3 253 -0.2 -6 8.0 244	3 06:12 11:19 F 18:26 23:43	0.6 18 7.5 229 0.4 12 7.6 232	18 00:18 07:27 Sa 12:45 ○ 19:42	8.1 247 0.5 15 7.7 235 0.2 6	3 00:09 07:57 M 12:49 ○ 19:53	8.1 247 1.1 34 7.1 216 0.8 24	18 01:25 08:37 Tu 14:04 20:39	7.8 238 1.0 30 7.2 219 0.8 24
4 05:37 10:56 W 18:11 23:30	0.7 21 7.7 235 0.4 12 7.1 216	19 07:02 12:17 Th 19:30 ○	0.3 9 8.0 244 -0.1 -3	4 07:08 12:12 Sa 19:14 ○	0.7 21 7.3 223 0.4 12	19 01:11 08:20 Su 13:42 20:30	8.0 244 0.6 18 7.4 226 0.3 9	4 01:10 09:00 Tu 13:54 20:58	8.0 244 1.1 34 7.0 213 0.9 27	19 02:21 09:29 W 15:01 21:31	7.6 232 0.9 27 7.1 216 0.8 24
5 06:28 11:45 Th 18:55	0.6 18 7.5 229 0.4 12	20 00:51 07:56 F 13:15 20:19	8.0 244 0.3 9 7.8 238 -0.1 -3	5 00:36 08:10 Su 13:11 20:11	7.7 235 0.9 27 7.0 213 0.5 15	20 02:06 09:14 M 14:39 21:20	7.8 238 0.6 18 7.2 219 0.4 12	5 02:16 10:04 W 15:01 22:04	8.0 244 1.0 30 7.0 213 0.9 27	20 03:16 10:21 Th 15:55 22:25	7.6 232 0.8 24 7.1 216 0.7 21
6 00:18 07:25 F 12:40 ○ 19:44	7.2 219 0.7 21 7.3 223 0.4 12	21 01:46 08:51 Sa 14:13 21:09	8.0 244 0.3 9 7.5 229 0.0 0	6 01:36 09:16 M 14:15 21:16	7.7 235 0.9 27 6.9 210 0.6 18	21 03:01 10:08 Tu 15:35 22:11	7.7 235 0.6 18 7.1 216 0.4 12	6 03:23 11:05 Th 16:04 23:08	8.2 250 0.8 24 7.3 223 0.7 21	21 04:08 11:12 F 16:45 23:17	7.6 232 0.6 18 7.2 219 0.7 21
7 01:12 08:29 Sa 13:39 20:41	7.3 223 0.8 24 7.1 216 0.5 15	22 02:42 09:48 Su 15:11 21:59	8.0 244 0.3 9 7.4 226 0.1 3	7 02:40 10:22 Tu 15:20 22:22	7.8 238 0.9 27 6.9 210 0.6 18	22 03:54 11:01 W 16:28 23:02	7.7 235 0.5 15 7.1 216 0.4 12	7 04:25 12:03 F 17:03	8.4 256 0.5 15 7.7 235	22 04:56 12:01 Sa 17:30	7.8 238 0.5 15 7.3 223
8 02:10 09:37 Su 14:43 21:44	7.5 229 0.8 24 7.0 213 0.5 15	23 03:37 10:43 M 16:06 22:50	8.0 244 0.3 9 7.3 223 0.2 6	8 03:43 11:26 W 16:22 23:26	8.0 244 0.7 21 7.1 216 0.6 18	23 04:43 11:52 Th 17:17 23:52	7.7 235 0.4 12 7.1 216 0.4 12	8 00:09 05:23 Sa 12:57 17:58	0.5 15 8.7 265 0.2 6 8.1 247	23 00:08 05:40 Su 12:47 18:11	0.6 18 7.9 241 0.5 15 7.4 226
9 03:10 10:43 M 15:45 22:46	7.8 238 0.8 24 7.0 213 0.6 18	24 04:28 11:36 Tu 16:57 23:39	8.0 244 0.3 9 7.2 219 0.2 6	9 04:43 12:25 Th 17:20	8.3 253 0.4 12 7.3 223	24 05:29 12:39 F 18:02	7.8 238 0.3 9 7.1 216	9 01:06 06:18 Su 13:48 ● 18:50	0.4 12 8.9 271 0.1 3 8.4 256	24 00:57 06:22 M 13:30 18:48	0.5 15 8.0 244 0.5 15 7.6 232
10 04:09 11:46 Tu 16:44 23:48	8.1 247 0.7 21 7.1 216 0.6 18	25 05:15 12:27 W 17:45	8.0 244 0.3 9 7.2 219	10 00:27 05:39 F 13:21 18:16	0.5 15 8.6 262 0.2 6 7.6 232	25 00:39 06:11 Sa 13:23 18:43	0.5 15 7.8 238 0.3 9 7.1 216	10 02:00 07:10 M 14:36 19:40	0.3 9 9.0 274 0.0 0 8.7 265	25 01:45 07:02 Tu 14:12 ○ 19:24	0.6 18 8.0 244 0.7 21 7.7 235
11 05:04 12:46 W 17:40	8.4 256 0.5 15 7.3 223	26 00:25 05:58 Th 13:13 18:30	0.3 9 8.0 244 0.3 9 7.1 216	11 01:24 06:34 Sa 14:13 ● 19:10	0.3 9 8.8 268 0.0 0 7.9 241	26 01:24 06:50 Su 14:04 ○ 19:21	0.5 15 7.9 241 0.4 12 7.1 216	11 02:51 08:01 Tu 15:22 20:28	0.3 9 8.9 271 0.1 3 8.8 268	26 02:31 07:42 W 14:52 19:59	0.6 18 8.0 244 0.8 24 8.0 244
12 00:47 05:58 Th 13:42 18:35	0.5 15 8.6 262 0.3 9 7.5 229	27 01:10 06:39 F 13:55 ○ 19:11	0.4 12 7.9 241 0.3 9 7.0 213	12 02:19 07:27 Su 15:02 20:02	0.3 9 8.9 271 -0.1 -3 8.1 247	27 02:08 07:28 M 14:43 19:55	0.5 15 7.9 241 0.5 15 7.2 219	12 03:41 08:50 W 16:07 21:16	0.4 12 8.8 268 0.3 9 8.8 268	27 03:18 08:21 Th 15:33 20:36	0.8 24 8.0 244 1.0 30 8.2 250
13 01:43 06:51 F 14:35 ● 19:28	0.5 15 8.8 268 0.1 3 7.7 235	28 01:52 07:17 Sa 14:35 19:50	0.5 15 7.9 241 0.4 12 6.9 210	13 03:11 08:19 M 15:50 20:52	0.2 6 8.8 268 -0.1 -3 8.3 253	28 02:51 08:26 Tu 15:21 20:29	0.6 18 7.9 241 0.6 18 7.3 223	13 04:31 09:40 Th 16:52 22:04	0.5 15 8.6 262 0.4 12 8.7 265	28 04:07 09:03 F 16:15 21:17	0.9 27 7.9 241 1.1 34 8.4 256
14 02:37 07:43 Sa 15:26 20:21	0.5 15 8.9 271 0.0 0 7.8 238	29 02:32 07:53 Su 15:13 20:25	0.6 18 7.8 238 0.5 15 6.8 207	14 04:03 09:11 Tu 16:38 21:43	0.2 6 8.7 265 -0.1 -3 8.3 253	29 03:35 08:44 W 16:00 21:04	0.6 18 7.9 241 0.7 21 7.5 229	14 05:20 10:30 F 17:35 22:52	0.7 21 8.3 253 0.6 18 8.5 259	29 04:58 09:49 Sa 17:00 22:02	1.1 34 7.8 238 1.1 34 8.5 259
15 03:30 08:36 Su 16:16 21:14	0.4 12 8.9 271 -0.1 -3 7.9 241	30 03:11 08:29 M 15:50 21:00	0.7 21 7.8 238 0.5 15 6.9 210	15 04:54 10:04 W 17:24 22:34	0.3 9 8.5 259 0.0 0 8.3 253	30 04:20 09:24 Th 16:39 21:42	0.7 21 7.8 238 0.7 21 7.7 235	15 06:08 11:21 Sa 18:19 23:42	0.8 24 8.0 244 0.7 21 8.3 253	30 05:51 10:39 Su 17:49 22:53	1.2 37 7.6 232 1.1 34 8.5 259
		31 03:52 09:07 Tu 16:27 21:35	0.6 18 7.8 238 0.5 15 7.0 213			31 05:09 10:08 F 17:20 22:26	0.8 24 7.7 235 0.7 21 7.9 241				



Burlington, Delaware River, NJ, 2018

Times and Heights of High and Low Waters

October				November				December			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm	h m	ft cm
1 06:46 11:34 M 18:43 23:50	1.3 40 7.4 226 1.2 37 8.4 256	16 07:09 12:31 Tu 19:07 ☉	1.2 37 7.3 223 1.1 34	1 00:38 08:25 Th 13:25 20:32	8.2 250 0.8 24 7.3 223 1.0 30	16 00:50 08:01 F 13:35 20:08	7.3 223 0.7 21 6.7 204 0.7 21	1 01:30 08:57 Sa 14:11 21:15	7.8 238 0.0 0 7.5 229 0.3 9	16 01:00 08:04 Su 13:36 20:30	6.8 207 0.1 3 6.4 195 0.2 6
2 07:44 12:34 Tu 19:42 ☉	1.3 40 7.2 219 1.2 37	17 00:42 07:56 W 13:25 19:56	7.7 235 1.1 34 7.1 216 1.0 30	2 01:45 09:22 F 14:30 21:34	8.1 247 0.6 18 7.6 232 0.8 24	17 01:46 08:51 Sa 14:29 21:07	7.2 219 0.6 18 6.7 204 0.7 21	2 02:34 09:51 Su 15:11 22:15	7.8 238 -0.2 -6 7.8 238 0.1 3	17 01:59 08:58 M 14:31 21:34	6.7 204 0.0 0 6.6 201 0.2 6
3 00:52 08:44 W 13:39 20:45	8.2 250 1.2 37 7.2 219 1.1 34	18 01:36 08:46 Th 14:21 20:50	7.5 229 1.0 30 7.0 213 1.0 30	3 02:52 10:19 Sa 15:31 22:35	8.2 250 0.4 12 7.9 241 0.6 18	18 02:43 09:44 Su 15:21 22:07	7.2 219 0.5 15 6.9 210 0.5 15	3 03:36 10:44 M 16:07 23:13	7.8 238 -0.3 -9 8.1 247 -0.1 -3	18 02:58 09:54 Tu 15:26 22:37	6.7 204 0.0 0 6.9 210 0.1 3
4 01:59 09:44 Th 14:45 21:49	8.2 250 1.0 30 7.4 226 1.0 30	19 02:32 09:38 F 15:16 21:46	7.5 229 0.9 27 7.0 213 0.9 27	4 03:54 11:13 Su 16:28 23:33	8.3 253 0.2 6 8.3 253 0.3 9	19 03:39 10:37 M 16:10 23:06	7.3 223 0.4 12 7.2 219 0.4 12	4 04:32 11:35 Tu 16:58	7.9 241 -0.3 -9 8.4 256	19 03:55 10:51 W 16:18 23:39	6.7 204 0.0 0 7.2 219 0.1 3
5 03:06 10:43 F 15:48 22:52	8.3 253 0.7 21 7.7 235 0.8 24	20 03:27 10:29 Sa 16:06 22:42	7.5 229 0.7 21 7.2 219 0.7 21	5 04:51 12:04 M 17:19	8.5 259 0.1 3 8.7 265	20 04:31 11:29 Tu 16:56	7.4 226 0.3 9 7.6 232	5 00:08 05:24 W 12:24 17:46	-0.2 -6 7.9 241 -0.3 -9 8.6 262	20 04:48 11:47 Th 17:08	6.8 207 -0.1 -3 7.6 232
6 04:10 11:39 Sa 16:46 23:52	8.5 259 0.4 12 8.2 250 0.6 18	21 04:19 11:20 Su 16:52 23:37	7.7 235 0.6 18 7.4 226 0.6 18	6 00:29 05:43 Tu 12:53 18:08	0.2 6 8.6 262 0.1 3 9.0 274	21 00:04 05:20 W 12:20 17:40	0.4 12 7.5 229 0.4 12 7.9 241	6 01:00 06:12 Th 13:10 18:31	-0.2 -6 7.9 241 -0.2 -6 8.6 262	21 00:38 05:39 F 12:42 17:56	0.0 0 6.9 210 0.0 0 7.9 241
7 05:08 12:32 Su 17:39	8.7 265 0.2 6 8.6 262	22 05:07 12:08 M 17:35	7.8 238 0.6 18 7.7 235	7 01:21 06:32 W 13:39 ● 18:54	0.2 6 8.6 262 0.2 6 9.1 277	22 00:59 06:06 Th 13:09 ● 18:23	0.3 9 7.6 232 0.4 12 8.2 250	7 01:48 06:57 F 13:53 ● 19:14	-0.1 -3 7.7 235 0.0 0 8.5 259	22 01:34 06:29 Sa 13:35 ○ 18:44	-0.1 -3 7.0 213 0.0 0 8.1 247
8 00:48 06:01 M 13:21 18:29	0.4 12 8.9 271 0.2 6 8.9 271	23 00:30 05:52 Tu 12:55 18:14	0.5 15 7.9 241 0.6 18 7.9 241	8 02:10 07:19 Th 14:22 19:37	0.3 9 8.5 259 0.4 12 9.1 277	23 01:53 06:52 F 13:58 ○ 19:06	0.4 12 7.6 232 0.5 15 8.4 256	8 02:33 07:41 Sa 14:34 19:54	0.2 6 7.5 229 0.3 9 8.3 253	23 02:27 07:19 Su 14:27 19:33	-0.1 -3 7.0 213 0.0 0 8.2 250
9 01:41 06:52 Tu 14:08 ● 19:17	0.3 9 9.0 274 0.2 6 9.1 277	24 01:22 06:35 W 13:40 ○ 18:52	0.5 15 8.0 244 0.7 21 8.2 250	9 02:57 08:04 F 15:04 20:20	0.5 15 8.3 253 0.7 21 8.9 271	24 02:45 07:39 Sa 14:46 19:51	0.5 15 7.5 229 0.6 18 8.6 262	9 03:16 08:23 Su 15:13 20:33	0.4 12 7.3 223 0.5 15 8.0 244	24 03:19 08:09 M 15:20 20:23	-0.1 -3 7.0 213 0.1 3 8.2 250
10 02:31 07:40 W 14:52 20:02	0.4 12 8.9 271 0.4 12 9.2 280	25 02:12 07:17 Th 14:24 19:31	0.6 18 8.0 244 0.8 24 8.4 256	10 03:41 08:48 Sa 15:44 21:02	0.8 24 8.0 244 0.9 27 8.6 262	25 03:37 08:26 Su 15:36 20:38	0.5 15 7.4 226 0.7 21 8.6 262	10 03:56 09:05 M 15:50 21:12	0.6 18 7.0 213 0.6 18 7.7 235	25 04:11 09:01 Tu 16:13 21:16	-0.2 -6 7.0 213 0.1 3 8.1 247
11 03:19 08:27 Th 15:35 20:47	0.6 18 8.7 265 0.6 18 9.1 277	26 03:02 08:00 F 15:08 20:12	0.8 24 7.9 241 1.0 30 8.6 262	11 04:25 09:32 Su 16:23 21:43	1.0 30 7.7 235 1.0 30 8.3 253	26 04:30 09:17 M 16:29 21:29	0.6 18 7.3 223 0.8 24 8.5 259	11 04:35 09:46 Tu 16:27 21:51	0.7 21 6.7 204 0.6 18 7.5 229	26 05:03 09:55 W 17:08 22:11	-0.2 -6 7.0 213 0.1 3 7.9 241
12 04:06 09:14 F 16:17 21:32	0.8 24 8.4 256 0.9 27 8.9 271	27 03:53 08:44 Sa 15:54 20:56	0.9 27 7.8 238 1.1 34 8.7 265	12 05:07 10:17 M 17:02 22:26	1.1 34 7.4 226 1.1 34 8.0 244	27 05:23 10:11 Tu 17:23 22:24	0.5 15 7.2 219 0.8 24 8.3 253	12 05:13 10:28 W 17:06 22:33	0.6 18 6.5 198 0.5 15 7.3 223	27 05:54 10:51 Th 18:03 23:09	-0.3 -9 7.0 213 0.0 0 7.7 235
13 04:53 10:01 Sa 16:59 22:17	1.0 30 8.1 247 1.0 30 8.6 262	28 04:45 09:32 Su 16:44 21:44	1.1 34 7.6 232 1.2 37 8.7 265	13 05:49 11:04 Tu 17:43 23:11	1.1 34 7.1 216 1.0 30 7.7 235	28 06:16 11:08 W 18:19 23:23	0.4 12 7.2 219 0.7 21 8.1 247	13 05:52 11:11 Th 17:49 23:18	0.5 15 6.4 195 0.4 12 7.1 216	28 06:45 11:49 F 18:58	-0.4 -12 7.1 216 -0.1 -3
14 05:38 10:49 Su 17:40 23:04	1.2 37 7.8 238 1.1 34 8.3 253	29 05:39 10:24 M 17:36 22:37	1.1 34 7.5 229 1.2 37 8.6 262	14 06:30 11:52 W 18:26 23:58	1.0 30 6.9 210 0.9 27 7.5 229	29 07:09 12:08 Th 19:16	0.3 9 7.2 219 0.6 18	14 06:32 11:56 F 18:36	0.3 9 6.3 192 0.3 9	29 00:09 07:36 Sa 12:47 ● 19:55	7.5 229 -0.5 -15 7.1 216 -0.2 -6
15 06:23 11:39 M 18:23 23:52	1.3 40 7.5 229 1.1 34 8.0 244	30 06:33 11:21 Tu 18:32 23:35	1.1 34 7.3 223 1.2 37 8.4 256	15 07:14 12:42 Th 19:14 ●	0.9 27 6.7 204 0.8 24	30 00:25 08:03 F 13:09 ● 20:15	7.9 241 0.1 3 7.3 223 0.5 15	15 00:07 07:15 Sa 12:44 ● 19:30	7.0 213 0.2 6 6.3 192 0.2 6	30 01:11 08:29 Su 13:46 20:53	7.4 226 -0.6 -18 7.2 219 -0.3 -9
		31 07:29 12:22 W 19:30 ●	1.0 30 7.3 223 1.1 34							31 02:13 09:21 M 14:45 21:52	7.2 219 -0.6 -18 7.4 226 -0.4 -12