

Sutton Harbour Lock Free flow times for July 2024

These times are guidelines only and may vary due to weather conditions and operational requirements.

Date	Free flow	Date	Free flow	Date	Free flow
Jul 1 st Mon	00:00 – 04:12 12:06 – 16:50	Jul 12 th Fri	00:00 – 00:44 08:21 – 12:53 20:25 – 00:00	Jul 22 nd Mon	04:41 – 09:46 16:38 – 22:19
Jul 2 nd Tue	00:45 – 05:19 13:09 – 18:01	Jul 13 th Sat	00:00 – 01:15 09:07 – 13:27	Jul 23 rd Tue	05:20 – 10:34 17:19 – 23:03
Jul 3 rd Wed	01:53 – 06:27 14:05 – 19:09	Jul 14 th Sun	00:00 – 01:49 09:59 – 14:06 22:19 – 00:00	Jul 24 th Wed	05:59 – 11:18 18:02 – 20:59 21:19 – 23:46
Jul 4 th Thu	02:50 – 07:30 14:54 – 20:07	Jul 15 th Mon	00:00 – 02:26 11:00 – 14:52 23:33 – 00:00	Jul 25 th Thu	06:41 – 12:01 18:49 – 00:00
Jul 5 th Fri	03:39 – 08:25 15:38 – 20:57	Jul 16 th Tue	00:00 – 03:12 12:05 – 15:53	Jul 26 th Fri	00:00 – 00:28 07:26 – 12:44 19:40 – 00:00
Jul 6 th Sat	04:22 – 09:14 16:20 – 21:44	Jul 17 th Wed	00:49 – 04:14 13:05 – 17:11	Jul 27 th Sat	00:00 – 01:10 08:16 – 13:27 20:37 – 00:00
Jul 7 th Sun	05:04 – 09:58 17:00 – 22:26	Jul 18 th Thu	01:54 – 05:35 13:56 – 18:30	Jul 28 th Sun	00:00 – 01:52 09:13 – 14:14 21:46 – 00:00
Jul 8 th Mon	05:43 – 10:37 17:39 – 23:03	Jul 19 th Fri	02:44 – 06:53 14:39 – 19:38	Jul 29 th Mon	00:00 – 02:36 10:21 – 15:06 23:08 – 00:00
Jul 9 th Tue	06:21 – 11:13 18:18 – 23:38	Jul 20 th Sat	03:25 – 07:58 15:19 – 20:36	Jul 30 th Tue	00:00 - 03:27 11:39 – 16:09
Jul 10 th Wed	06:59 – 11:48 18:58 – 00:00	Jul 21 st Sun	04:04 – 08:55 15:58 – 21:29	Jul 31 st Wed	00:42 – 04:31 12:59 – 17:27
Jul 11 th Thu	00:00 – 00:12 07:39 – 12:21 19:39 – 00:00				

Impoundment level is 3.9 metres above chart datum and all times are local.

For flood prevention, the lock will be closed to traffic when the tide level outside reaches 5.6 metres above chart datum and will open again when the tide outside recedes to 5.6 metres above chart datum.

Passage through the lock is on request whilst the water level within Sutton Harbour remains higher than 3.5 metres above chart datum. If the water level recedes below 3.5 metres above chart datum passage through will be suspended until the tide level outside reaches 3.5 metres above chart datum

Plymouth Tide Times: - July 2024

Times adjusted for British Summer Time. Height in metres

D A T E	D A Y	HIGH WATER				LOW WATER			
		AM		PM		AM		PM	
		Time	Ht/m	Time	Ht/m	Time	Ht/m	Time	Ht/m
1	Mon	01.57	4.6	14.34	4.6	08.11	1.9	20.47	1.9
2	Tue	03.08	4.6	15:42	4.7	09.19	1.9	21.57	1.8
3	Wed	04.17	4.6	16.45	4.8	10.24	1.8	22.59	1.6
4	Thu	05.18	4.7	17.40	5.0	11.20	1.7	23.53	1.5
5	Fri	06.11	4.8	18.28	5.1	12.10	1.6	**	**
6	Sat	06.57	4.9	19.13	5.2	00.39	1.3	12.55	1.4
7	Sun	07.41	4.9	19.54	5.2	01.23	1.2	13.37	1.4
8	Mon	08.20	4.9	22.56	4.7	02.03	1.2	14.16	1.4
9	Tue	08.57	4.9	21.08	5.1	02.40	1.2	14.53	1.4
10	Wed	09.32	4.8	21.44	5.0	03.17	1.3	15.29	1.5
11	Thu	10.07	4.8	22.19	4.9	03.53	1.5	16.05	1.7
12	Fri	10.43	4.6	22.56	4.7	04.29	1.6	16.42	1.8
13	Sat	11.22	4.5	23.37	4.5	05.07	1.8	17.24	2.0
14	Sun	12.06	4.4	**	**	05.50	2.0	18.12	2.2
15	Mon	00.26	4.4	12.59	4.3	06.40	2.2	19.10	2.3
16	Tues	01.26	4.2	14.02	4.3	07.40	2.3	20.18	2.4
17	Wed	02.35	4.2	15.12	4.3	08.48	2.3	21.30	2.2
18	Thu	03.48	4.3	16.49	4.5	09.57	2.2	22.36	2.0
19	Fri	04.54	4.4	17.16	4.8	10.57	2.0	23.31	1.7
20	Sat	05.49	4.6	18.07	5.0	11.49	1.7	**	**
21	Sun	06.39	4.9	18.56	5.3	00.20	1.4	12.37	1.4
22	Mon	07.27	5.1	19.43	5.5	01.06	1.0	13.23	1.1
23	Tue	08.12	5.2	20.27	5.6	01.51	0.8	14.07	0.9
24	Wed	08.54	5.3	21.10	5.6	02.33	0.7	14.50	0.8
25	Thu	09.36	5.3	21.53	5.5	03.16	0.7	15.33	0.8
26	Fri	10.18	5.2	22.37	5.3	03.59	0.8	16.18	1.0
27	Sat	11.02	5.1	23.24	5.1	04.43	1.1	17.05	1.3
28	Sun	11.51	4.9	**	**	05.32	1.4	17.59	1.6
29	Mon	00.17	4.7	12.49	4.6	06.28	1.8	19.02	1.9
30	Tue	01.22	4.5	13.58	4.5	07.34	2.1	20.18	2.1
31	Wed	02.40	4.3	15.17	4.4	08.52	2.2	21.41	2.1