

Sutton Harbour Lock Free flow times for September 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
Sept 1 st Sun	03:40 – 08:05	Sept 11 th Wed	21:48 – 00:00	Sept 21 st Sat	05:39 – 08:00
	15:30 – 20:33				09:32 – 11:22
		Sept 12 th Thu	00:00 – 01:14		18:03 – 20:42
Sept 2 nd Mon	04:04 – 08:50		10:04 – 14:03		21:33 – 23:41
	15:58 – 21:13				
		Sept 13 th Fri	00:01 – 01:53	Sept 22 nd Sun	06:21 – 11:59
Sept 3 rd Tue	04:27 – 09:27		11:53 – 15:31		18:53 – 00:00
	16:26 – 21:48				
		Sept 14 th Sat	01:43 – 03:57	Sept 23 rd Mon	00:00 – 00:16
Sept 4 th Wed	04:52 – 10:01		13:12 – 17:32		07:09 – 12:35
	16:53 – 22:19				19:49 – 00:00
		Sept 15 th Sun	02:16 – 06:09		
Sept 5 th Thu	05:16 – 10:30		14:00 – 19:01	Sept 24 th Tue	00:00 – 00:46
	17:22 – 22:47				08:04 – 13:11
		Sept 16 th Mon	02:47 – 07:29		21:03 – 00:00
Sept 6 th Fri	05:43 – 10:58		14:41 – 20:06		
	17:52 – 23:15			Sept 25 th Wed	00:00 – 01:17
		Sept 17 th Tue	03:17 – 08:28		09:19 – 13:49
Sept 7 th Sat	06:12 – 11:26		15:19 – 20:59		22:56 – 00:00
	18:25 – 23:40				
		Sept 18 th Wed	03:50 – 09:18	Sept 26 th Thu	00:00 – 01:43
Sept 8 th Sun	06:42 – 11:51		15:57 – 18:14		11:10 – 14:41
	18:59 – 00:00		19:58 – 21:45		
				Sept 27 th Fri	13:12 – 16:23
Sept 9 th Mon	07:15 – 12:16	Sept 19 th Thu	04:23 – 06:50		
	19:40 – 00:00		08:11 – 10:02	Sept 28 th Sat	02:35 – 05:09
			16:36 – 18:44		14:11 – 18:11
	00:00 – 00:26		20:49 – 22:26		
Sept 10 th Tue	07:56 – 12:44			Sept 29 th Sun	02:57 – 06:47
	20:33 – 00:00	Sept 20 th Fri	05:00 – 07:16		14:44 – 19:20
			09:00 – 10:43		
Sept 11 th Wed	00:00 – 00:48		17:19 – 19:31	Sept 30 th Mon	03:16 – 07:45
	08:48 – 13:15		21:24 – 23:05		15:10 – 20:08

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: - September 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	Sun	05.59	4.6	18.10	4.9	11.57	2.2	**	**
2	Mon	06.36	4.8	18.46	5.1	00.20	1.5	12.32	1.5
3	Tue	07.08	5.0	19.19	5.2	00.52	1.3	13.04	1.3
4	Wed	07.39	5.1	19.49	5.3	01.23	1.1	13.34	1.1
5	Thu	08.06	5.2	20.18	5.3	01.51	1.0	14.02	1.0
6	Fri	08.34	5.2	20.43	5.3	02.18	1.0	14.31	1.0
7	Sat	09.01	5.2	21.13	5.2	02.46	1.1	14.59	1.1
8	Sun	09.27	5.1	21.39	5.0	03.13	1.2	15.27	1.3
9	Mon	09.54	4.9	22.10	4.8	03.40	1.5	15.57	1.6
10	Tue	10.25	4.7	22.45	4.5	04.12	1.7	16.33	1.9
11	Wed	11.05	4.5	23.33	4.2	04.49	2.1	17.20	2.2
12	Thu	12.06	4.3	**	**	05.41	2.4	18.35	2.4
13	Fri	00.59	4.0	13.45	4.2	07.12	2.6	20.24	2.5
14	Sat	02.52	4.0	15.27	4.4	09.01	2.5	21.55	2.1
15	Sun	04.17	4.3	16.39	4.8	10.20	2.1	22.56	1.6
16	Mon	05.17	4.7	17.36	5.2	11.16	1.5	23.45	1.1
17	Tue	06.06	5.2	18.25	5.5	12.04	1.0	**	**
18	Wed	06.52	5.5	19.11	5.8	00.30	0.6	12.48	0.5
19	Thu	07.34	5.7	19.53	5.9	01.11	0.3	13.29	0.2
20	Fri	08.13	5.8	20.33	5.8	01.50	0.2	14.09	0.2
21	Sat	08.50	5.8	21.10	5.6	02.29	0.3	14.48	0.3
22	Sun	09.26	5.6	21.48	5.3	03.07	0.6	15.28	0.7
23	Mon	10.03	5.3	22.26	4.9	03.47	1.0	16.09	1.2
24	Tue	10.43	4.9	23.14	4.5	04.27	1.6	16.57	1.8
25	Wed	11.37	4.5	**	**	05.18	2.1	18.00	2.2
26	Thu	00.22	4.1	12.57	4.1	06.30	2.5	19.37	2.5
27	Fri	02.10	3.9	14.51	4.1	08.22	2.7	21.27	2.5
28	Sat	03.54	4.0	16.16	4.3	09.59	2.5	22.37	2.2
29	Sun	04.57	4.3	17.08	4.6	10.56	2.2	23.21	1.8
30	Mon	05.37	4.6	17.48	4.8	11.35	1.8	23.55	1.5