

## Sutton Harbour Lock Free flow times for December 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
Dec 1 <sup>st</sup> Sun	02:47 – 08:04	Dec 11 <sup>th</sup> Wed	00:00 – 03:43	Dec 22 <sup>nd</sup> Sun	00:00 – 00:04
	15:18 – 20:17		11:31 – 16:19		07:49 – 12:30
					20:47 – 00:00
Dec 2 <sup>nd</sup> Mon	03:18 – 08:42	Dec 12 <sup>th</sup> Thu	00:03 – 04:59		
	15:53 – 20:53		12:33 – 17:29	Dec 23 <sup>rd</sup> Mon	00:00 – 00:42
					08:55 – 13:09
Dec 3 <sup>rd</sup> Tue	03:51 – 09:18	Dec 13 <sup>th</sup> Fri	00:53 – 06:06		21:53 – 00:00
	16:30 – 21:28		13:27 – 18:31		
				Dec 24 <sup>th</sup> Tue	00:00 – 01:28
Dec 4 <sup>th</sup> Wed	04:27 – 09:54	Dec 14 <sup>th</sup> Sat	01:39 – 07:03		10:08 – 13:53
	17:10 – 22:03		14:15 – 19:24		
				<b>Dec 25<sup>th</sup> Wed</b>	<b>Lock Closed</b>
Dec 5 <sup>th</sup> Thu	05:06 – 10:32	Dec 15 <sup>th</sup> Sun	02:21 – 07:54		
	17:55 – 22:41		15:01 – 20:13	Dec 26 <sup>th</sup> Thu	12:31 – 16:01
Dec 6 <sup>th</sup> Fri	05:52 – 11:14	Dec 16 <sup>th</sup> Mon	03:04 – 08:42	Dec 27 <sup>th</sup> Fri	00:46 – 04:51
	18:47 – 23:24		15:48 – 20:58		13:19 – 17:11
Dec 7 <sup>th</sup> Sat	06:46 – 12:00	Dec 17 <sup>th</sup> Tue	03:48 – 09:26	Dec 28 <sup>th</sup> Sat	01:22 – 05:56
	19:47 – 00:00		16:32 – 21:38		13:59 – 18:15
Dec 8 <sup>th</sup> Sun	00:00 – 00:13	Dec 18 <sup>th</sup> Wed	04:31 – 10:06	Dec 29 <sup>th</sup> Sun	01:57 – 06:53
	07:48 – 12:52		17:16 – 22:18		14:35 – 19:08
	20:52 – 00:00				
		Dec 19 <sup>th</sup> Thu	05:17 – 10:44	Dec 30 <sup>th</sup> Mon	02:31 – 07:42
Dec 9 <sup>th</sup> Mon	00:00 – 01:11		18:05 – 22:54		15:10 – 19:55
	09:01 – 13:53				
	22:02 – 00:00	Dec 20 <sup>th</sup> Fri	06:03 – 11:20	Dec 31 <sup>st</sup> Tue	03:04 – 08:27
			18:54 – 23:29		15:45 – 20:40
Dec 10 <sup>th</sup> Tue	00:00 – 02:24				
	10:19 – 15:05	Dec 21 <sup>st</sup> Sat	06:54 – 11:55		
	23:06 – 00:00		19:47 – 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:- December 2024

Times in GMT. Height in metres

D A T E	D A Y	HIGH WATER				LOW WATER			
		Morning		Afternoon		Morning		Afternoon	
		Time	Ht/m	Time	Ht/m	Time	Ht/m	Time	Ht/m
1	Sun	05.36	5.1	17.58	5.0	11.42	1.3	23.55	1.3
2	Mon	06.11	5.2	18.34	5.0	12.17	1.2	**	**
3	Tue	06.46	5.3	19.10	5.0	00.30	1.3	12.53	1.1
4	Wed	07.22	5.2	19.46	4.9	01.05	1.3	13.30	1.2
5	Thu	07.59	5.2	20.27	4.8	01.42	1.4	14.10	1.3
6	Fri	09.42	5.1	21.13	4.7	02.24	1.5	14.55	1.4
7	Sat	09.30	4.9	22.06	4.6	03.12	1.7	15.47	1.6
8	Sun	10.26	4.8	23.06	4.5	04.07	1.9	16.46	1.8
9	Mon	11.33	4.7	**	**	05.12	2.0	17.54	1.9
10	Tue	00.18	4.5	12.48	4.6	06.27	2.0	19.06	1.9
11	Wed	01.31	4.6	14.02	4.7	07.41	1.9	20.16	1.7
12	Thu	02.39	4.8	15.10	4.8	08.50	1.6	21.18	1.5
13	Fri	03.39	5.0	16.10	5.0	09.49	1.4	22.13	1.3
14	Sat	04.33	5.2	17.02	5.1	10.42	1.1	23.01	1.2
15	Sun	05.21	5.3	17.50	5.2	11.29	1.0	23.48	1.1
16	Mon	06.07	5.4	18.36	5.2	12.16	0.9	**	**
17	Tue	06.51	5.4	19.17	5.1	00.32	1.1	12.58	0.9
18	Wed	07.31	5.3	19.59	5.0	01.13	1.2	13.40	1.1
19	Thu	08.11	5.2	20.38	4.9	01.55	1.3	14.21	1.3
20	Fri	08.50	5.0	21.18	4.7	02.35	1.5	15.02	1.5
21	Sat	09.31	4.8	22.00	4.5	03.16	1.8	15.44	1.8
22	Sun	10.15	4.6	22.48	4.3	04.00	2.0	16.31	2.0
23	Mon	11.06	4.4	23.43	4.2	04.51	2.2	17.24	2.2
24	Tue	12.04	4.2	**	**	05.49	2.4	18.22	2.3
25	Wed	00.44	4.2	13.10	4.2	06.54	2.4	19.28	2.4
26	Thu	01.51	4.2	14.19	4.2	08.04	2.4	20.32	2.3
27	Fri	02.52	4.3	15.20	4.3	09.05	2.2	21.26	2.1
28	Sat	03.45	4.5	16.13	4.5	09.58	2.0	22.15	1.9
29	Sun	04.32	4.8	16.59	4.7	10.44	1.7	22.59	1.7
30	Mon	05.15	5.0	17.42	4.8	11.26	1.5	23.39	1.5
31	Tue	05.56	5.1	18.23	4.9	12.06	1.2	**	**