

## **Sutton Harbour Lock Free Flow times for January 2025**

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

<b>Date</b>	<b>Free flow</b>	<b>Date</b>	<b>Free Flow</b>	<b>Date</b>	<b>Free Flow</b>
Jan 1 <sup>st</sup> Wed	03:35 – 09:09 16:12 – 21:19	Jan 12 <sup>th</sup> Sun	01:31 – 06:41 14:08 – 19:02	Jan 23 <sup>rd</sup> Thu	00:00 – 01:12 09:47 – 13:44 22:49 – 00:00
Jan 2 <sup>nd</sup> Thu	04:12 – 09:52 16:52 – 22:01	Jan 13 <sup>th</sup> Mon	02:17 – 07:41 14:55 – 19:57	Jan 24 <sup>th</sup> Fri	00:00 – 02:07 11:16 – 14:40
Jan 3 <sup>rd</sup> Fri	04:52 – 10:35 17:34 – 22:42	Jan 14 <sup>th</sup> Tue	03:00 – 08:31 15:37 – 20:44	Jan 25 <sup>th</sup> Sat	00:04 – 03:27 12:37 – 16:01
Jan 4 <sup>th</sup> Sat	05:34 – 11:16 18:19 – 23:23	Jan 15 <sup>th</sup> Wed	03:39 – 09:15 16:17 – 21:26	Jan 26 <sup>th</sup> Sun	00:56 – 05:00 13:31 – 17:27
Jan 5 <sup>th</sup> Sun	06:20 – 11:59 19:10 – 00:00	Jan 16 <sup>th</sup> Thu	04:17 – 09:55 16:56 – 22:03	Jan 27 <sup>th</sup> Mon	01:36 – 06:19 14:11 – 18:39
Jan 6 <sup>th</sup> Mon	00:00 – 00:08 07:13 – 12:44 20:07 – 00:00	Jan 17 <sup>th</sup> Fri	04:55 – 10:31 17:34 – 22:37	Jan 28 <sup>th</sup> Tue	02:11 – 07:21 14:47 – 19:38
Jan 7 <sup>th</sup> Tue	00:00 – 00:56 08:15 – 13:33 21:12 – 00:00	Jan 18 <sup>th</sup> Sat	05:33 – 11:04 18:13 – 23:09	Jan 29 <sup>th</sup> Wed	02:45 – 08:14 15:20 – 20:27
Jan 8 <sup>th</sup> Wed	00:00 – 01:52 09:27 – 14:30 22:25 – 00:00	Jan 19 <sup>th</sup> Sun	06:11 – 11:35 18:53 – 23:37	Jan 30 <sup>th</sup> Thu	03:18 – 09:00 15:54 – 21:11
Jan 9 <sup>th</sup> Thu	00:00 – 02:59 10:48 – 15:35 23:34 – 00:00	Jan 20 <sup>th</sup> Mon	06:52 – 12:04 19:37 – 00:00	Jan 31 <sup>st</sup> Fri	03:54 – 06:27 07:29 – 09:43 16:30 – 21:53
Jan 10 <sup>th</sup> Fri	00:00 – 04:15 12:05 – 16:48	Jan 21 <sup>st</sup> Tue	00:00 – 00:07 07:38 – 12:34 20:28 – 00:00		
Jan 11 <sup>th</sup> Sat	00:37 – 05:32 13:13 – 17:59	Jan 22 <sup>nd</sup> Wed	00:00 – 00:37 08:34 – 13:05 21:33 – 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 - January 2025

Height in metres

D A T E	D A Y	HIGH WATER				LOW WATER			
		AM		P M		AM		PM	
		Time	Ht/m	Time	Ht/m	Time	Ht/m	Time	Ht/m
1	Wed	06.37	5.3	19.04	5.1	00.19	1.3	12.46	1.1
2	Thu	07.18	5.4	19.45	5.1	01.00	1.2	13.26	1.0
3	Fri	07.58	5.4	20.25	5.1	01.40	1.1	14.06	0.9
4	Sat	08.39	5.4	21.05	5.0	02.21	1.1	14.47	1.0
5	Sun	09.22	5.2	21.50	5.0	03.03	1.2	15.32	1.2
6	Mon	10.09	5.1	22.40	4.8	03.51	1.4	16.21	1.4
7	Tue	11.03	4.8	23.37	4.7	04.44	1.6	17.16	1.7
8	Wed	12.07	4.6	**	**	05.46	1.8	18.22	1.9
9	Thu	00.46	4.6	13.22	4.5	07.01	2.0	19.36	2.0
10	Fri	02.00	4.6	14.41	4.5	08.19	2.0	20.50	2.0
11	Sat	03.14	4.7	15.52	4.6	09.32	1.8	21.57	1.8
12	Sun	04.18	4.9	16.53	4.7	10.33	1.6	22.53	1.6
13	Mon	05.12	5.1	17.45	4.9	11.25	1.3	23.43	1.4
14	Tue	06.01	5.2	18.29	5.0	12.11	1.1	**	**
15	Wed	06.43	5.3	19.10	5.1	00.25	1.2	12.51	1.0
16	Thu	07.22	5.4	19.46	5.1	01.05	1.2	13.29	1.0
17	Fri	07.58	5.3	20.21	5.0	01.42	1.2	14.04	1.1
18	Sat	08.32	5.2	20.53	4.9	02.17	1.3	14.38	1.2
19	Sun	09.04	5.1	21.24	4.8	02.50	1.4	15.10	1.4
20	Mon	09.36	4.9	21.58	4.6	03.23	1.6	15.44	1.7
21	Tue	10.12	4.6	22.35	4.5	03.59	1.9	16.21	1.9
22	Wed	10.53	4.4	23.22	4.3	04.40	2.1	17.04	2.2
23	Thu	11.48	4.2	**	**	05.33	2.4	18.02	2.4
24	Fri	00.26	4.2	13.04	4.0	06.45	2.5	19.19	2.5
25	Sat	01.47	4.1	14.31	4.0	08.11	2.5	20.40	2.5
26	Sun	03.04	4.3	15.45	4.2	09.27	2.3	21.48	2.2
27	Mon	04.08	4.6	16.42	4.5	10.26	1.9	22.42	1.9
28	Tue	05.00	4.9	17.31	4.8	11.13	1.5	23.28	1.5
29	Wed	05.46	5.2	18.14	5.0	11.55	1.1	**	**
30	Thu	06.28	5.4	18.54	5.3	00.09	1.1	12.35	0.8
31	Fri	07.08	5.6	19.33	5.4	00.48	0.9	13.13	0.6