

Sutton Harbour Lock Free flow times for May 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
May 1 st Wed	00:00 - 01:23	May 11 th Sat	06:00 - 11:12	May 21 st Tue	02:48 - 07:33
-	09:46 - 13:32		18:05 - 23:36		15:01 - 20:00
	21:47 - 00:00				
		May 12 th Sun	06:50 - 11:45	May 22 nd Wed	03:20 - 08:16
May 2 nd Thu	00:00 - 02:27		18:52 - 00:00		15:29 - 20:40
	11:20 - 14:50				
	23:19 - 00:00	May 13 th Mon	00:00 - 00:09	May 23 rd Thu	03:53 - 08:55
			07:46 - 12:16		15:58 - 21:18
May 3 rd Fri	00:00 - 03:55		19:47 - 00:00		
	12:35 - 16:35			May 24 th Fri	04:27 - 09:32
		May 14 th Tue	00:00 - 00:46		16:30 - 21:56
May 4 th Sat	00:36 - 05:27		08:54 - 12:48		
	13:25 - 18:03		20:53 - 00:00	May 25 th Sat	05:05 - 10:09
					17:06 - 22:34
May 5 th Sun	01:32 - 06:41	May 15 th Wed	00:00 - 01:22		
	14:06 - 19:13		10:19 - 13:22	May 26 th Sun	05:45 - 10:46
			22:15 - 00:00		17:44 – 23:13
May 6 th Mon	02:20 - 07:42				
	14:45 – 20:08	May 16 th Thu	00:00 - 02:06	May 27 th Mon	06:30 - 11:24
			11:57 – 14:14		18:29 – 23:55
May 7 th Tue	03:04 - 08:32		23:47 - 00:00		
	15:22 – 20:56			May 28 th Tue	07:21 – 12:05
		May 17 th Fri	00:00 - 03:12		19:20 - 00:00
May 8 th Wed	03:46 - 09:17		13:05 – 15:46		
	16:00 - 18:55			May 29 th Wed	00:00 - 00:40
	19:15 – 21:39	May 18 th Sat	00:57 - 04:34		08:19 - 12:51
			13:41 - 17:14		20:19 - 00:00
May 9 th Thu	04:29 - 09:58				
	16:39 - 19:38	May 19 th Sun	01:40 - 05:46	May 30 th Thu	00:00 - 01:30
	19:52 – 22:20		14:08 - 18:21		09:25 - 13:47
					21:30 - 00:00
May 10 th Fri	05:14 - 10:36	May 20 th Mon	02:15 - 06:45		
	17:21 – 22:59		14:34 - 19:14	May 31 st Fri	00:00 - 02:30
					10:38 - 14:55
					22:46 - 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:- May 2024 Times adjusted for British Summer Time. Height in metres

D A T E	D A Y	HIGH WATER					
		Morr	ning	Afteri	noon		
		Time	Ht/m	Time	Ht/m		
1	Wed	11.42	4.3	**	**		
2	Thu	00.11	4.5	13.08	4.2		
3	Fri	01.42	4.5	14.40	4.4		
4	Sat	03.09	4.6	15.52	4.6		
5	Sun	04.16	4.9	16.51	5.0		
6	Mon	05.14	5.2	17.41	5.3		
7	Tue	06.04	5.4	18.25	5.5		
8	Wed	06.49	5.5	19.07	5.6		
9	Thu	07.30	5.5	19.47	5.6		
10	Fri	08.10	5.4	20.24	5.5		
11	Sat	08.48	5.2	21.02	5.3		
12	Sun	09.27	4.9	21.38	5.0		
13	Mon	10.07	4.6	22.22	4.7		
14	Tue	10.55	4.4	23.11	4.5		
15	Wed	11.53	4.1	**	**		
16	Thu	00.14	4.2	13.07	4.0		
17	Fri	01.33	4.1	14.28	4.1		
18	Sat	02.50	4.2	15.31	4.2		
19	Sun	03.48	4.4	16.20	4.4		
20	Mon	04.36	4.5	17.01	4.7		
21	Tue	05.18	4.7	17.39	4.9		
22	Wed	05.58	4.9	18.15	5.0		
23	Thu	06.35	5.0	18.50	5.2		
24	Fri	07.11	5.1	19.25	5.3		
25	Sat	07.48	5.1	20.02	5.3		
26	Sun	08.26	5.0	20.40	5.3		
27	Mon	09.07	4.9	21.21	5.2		
28	Tue	09.51	4.8	22.08	5.0		
29	Wed	10.42	4.6	23.01	4.9		
30	Thu	11.41	4.5	**	**		
31	Fri	00.06	4.7	12.51	4.5		

	LOW WATER								
-	Morr	ning	Afternoon						
	Time	Ht/m	Time	Ht/m					
	05.22	2.0	17.47	2.2					
	06.42	2.1	19.16	2.3					
	08.12	2 2.1 20.47		2.1					
	09.29	1.8	21.56	1.7					
	10.28	1.4	22.54	1.3					
	11.20	0 1.0 23.43		0.9					
	12.04	0.8	**	**					
	00.27	0.7	12.46	0.7					
	01.09	0.6	13.27	0.7					
	01.50	0.6	14.06	0.9					
	02.29	0.8	14.45	1.1					
	03.10	1.2	15.23	1.5					
	03.51	1.5	16.06	1.9					
	04.39	1.9	16.54	2.2					
	05.34	2.2	17.54	2.5					
	06.43	2.4	19.12	2.6					
	08.02	2.4	20.34	2.5					
	09.10	2.3	21.35	2.3					
	10.01	2.1	22.24	2.1					
	10.44	1.9	23.05	1.8					
	11.23	1.6	23.43	1.5					
	11.59	1.4	**	**					
	00.19	1.3	12.34	1.3					
_	00.54	1.2	13.09	1.2					
_	01.31	1.1	13.45	1.2					
-	02.09	1.1	14.23	1.3					
_	02.49	1.2	15.04	1.4					
_	03.34	1.3	15.50	1.6					
_	04.23	1.5	16.42	1.8					
_	05.21	1.7	17.45	1.9					
	06.28	1.8	18.57	2.0					