

Sutton Harbour Lock Free flow times for April 2023

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

Date	Free flow	Date	Free flow	Date	Free flow
Apr 1 st Sat	02:08 - 04:40	Apr 11 th Tue	07:12 - 12:15	Apr 21 st Fri	04:33 - 10:05
	15:09 - 17:28		19:22 - 00:00		16:46 - 22:23
Apr 2 nd Sun	02:34 - 06:28	Apr 12 th Wed	00:00 - 00:41	Apr 22 nd Sat	05:10 - 10:39
	15:11 – 19:02		08:12 - 12:50		17:22 – 22:56
			20:21 - 00:00		
Apr 3 rd Mon	02:56 - 07:34			Apr 23 rd Sun	05:50 - 11:10
	15:26 – 19:57	Apr 13 th Thu	00:00 - 01:24		17:59 – 23:28
			09:33 – 13:33		
Apr 4 th Tue	03:20 - 08:21		21:42 - 00:00	Apr 24 th Mon	06:33 - 11:37
	15:44 - 20:40				18:39 - 23:56
		Apr 14 th Fri	00:00 - 02:23		
Apr 5 th Wed	03:44 - 09:01		11:23 - 14:38	Apr 25 th Tue	07:19 - 12:02
	16:06 - 21:17		23:26 - 00:00		19:22 - 00:00
Apr 6 th Thu	04:12 - 09:36	Apr 15 th Sat	00:00 - 03:50	Apr 26 th Wed	00:00 - 00:23
	16:29 - 21:50		13:00 - 16:32		08:15 - 12:24
					20:15 - 00:00
Apr 7 th Fri	04:40 - 10:08	Apr 16th Sun	00:54 - 05:36		
	16:56 - 22:24		13:54 - 18:17	Apr 27 th Thu	00:00 - 00:52
					09:29 - 12:44
Apr 8 th Sat	05:11 - 10:40	Apr 17 th Mon	01:53 - 06:57		21:28 - 00:00
	17:25 - 22:56		14:32 - 19:27		
				Apr 28 th Fri	00:00 - 01:23
Apr 9 th Sun	05:46 - 11:12	Apr 18 th Tue	02:37 - 07:57		11:37 - 12:50
•	17:59 – 23:29		15:06 - 20:23		23:15 - 00:00
Apr 10 th Mon	06:26 - 11:43	Apr 19 th Wed	03:17 - 08:47	Apr 29 th Sat	00:00 - 02:10
	18:36 - 00:00		15:40 - 21:07		
				Apr 30 th Sun	00:55 – 03:49
		Apr 20 th Thu	03:55 - 09:28		14:05 - 16:37
			16:13 - 21:47		

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:- April 2023

Times adjusted for British Summer Time. Height in metres

D										
Α	HIGH WATER					LOW WATER				
Υ										
			PM		-				PM	
									Ht/m	
Sat									2.5	
Sun	04.36	4.3	17.11	4.3		10.54	2.2		2.1	
Mon	05.22	4.6	17.49	4.6		11.33	1.8		1.8	
Tue	06.00	4.9	18.22	4.9		12.06	1.4	** **	**	
Wed	06.35	5.1	18.54	5.2		00.20	1.4	12.38	1.1	
Thu	07.08	5.3	19.24	5.3		00.52	1.1	13.08	0.9	
Fri	07.39	5.4	19.55	5.4		01.22	0.9	13.38	0.8	
Sat	08.12	5.5	20.26	5.5		01.54	0.7	14.09	0.8	
Sun	08.44	5.4	20.58	5.4		02.25	0.7	14.41	0.9	
Mon	09.17	5.2	21.31	5.3		03.00	0.9	15.14	1.1	
Tue	09.53	5.0	22.10	5.1		03.36	1.1	15.53	1.4	
Wed	10.37	4.7	22.58	4.8		04.21	1.5	16.39	1.8	
Thu	11.36	4.4	** **	**		05.17	1.9	17.42	2.2	
Fri	00.06	4.5	13.03	4.2		06.36	2.2	19.13	2.4	
Sat	01.43	4.4	14.50	4.2		08.19	2.2	20.58	2.3	
Sun	03.21	4.5	16.12	4.5		09.47	1.9	22.16	1.9	
Mon	04.34	4.8	17.09	4.9		10.48	1.5	23.10	1.4	
Tue	05.29	5.1	17.58	5.2		11.37	1.1	23.58	1.0	
Wed	06.17	5.4	18.39	5.4		12.19	0.8	** **	**	
Thu	06.58	5.5	19.17	5.6		00.38	0.7	12.57	0.7	
Fri	07.36	5.5	19.51	5.6		01.16	0.6	13.33	0.6	
Sat	08.10	5.5	20.24	5.5		01.51	0.6	14.07	0.8	
Sun	08.44	5.3	20.56	5.3		02.26	0.8	14.40	1.0	
Mon	09.16	5.0	21.27	5.1		03.00	1.1	15.12	1.3	
Tue	09.47	4.8	21.59	4.8		03.34	1.4	15.45	1.7	
Wed	10.24	4.5	22.37	4.5		04.11	1.8	16.23	2.1	
Thu	11.09	4.2	23.28	4.3		04.55	2.1	17.10	2.4	
Fri	12.15	3.9	** **	**		05.55	2.4	18.19	2.7	
Sat	00.45	4.1	13.54	3.9		07.24	2.6	20.01	2.7	
	02.25	4.1	15.23	4.0		08.58	2.5	21.27	2.5	
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