

Sutton Harbour Lock Free flow times for September 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
Sep 1 st Fri	04:36 – 10:08 16:44 – 18:56 20:53 – 22:34	Sep 10 th Sun	14:06 – 17:22	Sep 22 nd Fri	00:00 – 00:38 08:08 – 13:04 21:01 – 00:00
Sep 2 nd Sat	05:14 – 07:47 08:53 – 10:51 17:27 – 19:40 21:32 – 23:15	Sep 11 th Mon	03:11 – 05:59 14:44 – 18:53	Sep 23 rd Sat	00:00 – 01:11 09:16 – 13:51 22:43 – 00:00
Sep 3 rd Sun	05:54 – 08:33 09:25 – 11:30 18:10 – 20:46 21:47 – 23:52	Sep 12 th Tue	03:26 – 07:21 15:10 – 19:53	Sep 24 th Sun	00:00 – 01:56 10:54 – 15:08
Sep 4 th Mon	06:35 – 12:07 18:58 – 23:59	Sep 13 th Wed	03:44 – 08:14 15:35 – 20:39	Sep 25 th Mon	00:42 – 03:36 12:34 – 17:03
Sep 5 th Tue	00:00 – 00:26 07:21 – 12:42 19:49 – 00:00	Sep 14 th Thu	04:03 – 08:55 16:00 – 21:16	Sep 26 th Tue	01:48 – 05:46 13:38 – 18:39
Sep 6 th Wed	00:00 – 00:56 08:11 – 13:14 20:50 – 00:00	Sep 15 th Fri	04:25 – 09:29 16:25 – 21:48	Sep 27 th Wed	02:28 – 07:11 14:25 – 19:48
Sep 7 th Thu	00:00 – 01:24 09:12 – 13:47 22:15 – 00:00	Sep 16 th Sat	04:47 – 10:00 16:51 – 22:18	Sep 28 th Thu	03:02 – 08:13 15:05 – 20:43
Sep 8 th Fri	00:00 – 01:46 10:38 – 14:22	Sep 17 th Sun	05:12 – 10:30 17:20 – 22:47	Sep 29 th Fri	03:35 – 09:04 15:45 – 18:12 19:34 – 21:29
Sep 9 th Sat	01:02 – 01:38 12:44 – 15:23	Sep 18 th Mon	05:39 – 10:59 17:51 – 23:14	Sep 30 th Sat	04:10 – 06:43 07:49 – 09:47 16:24 – 18:40 20:25 – 22:10
		Sep 19 th Tue	06:07 – 11:27 18:25 – 23:41		
		Sep 20 th Wed	06:40 – 11:56 19:05 – 00:00		
		Sep 21 st Thu	00:00 – 00:09 07:19 – 12:28 19:55 – 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:- September 2023

Times adjusted for British Summer Time. 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	Fri	07.42	5.6	20.00	5.8	01.19	0.4	13.37	0.4
2	Sat	08.23	5.7	20.41	5.8	02.00	0.3	14.18	0.3
3	Sun	09.01	5.6	21.19	5.7	02.40	0.3	14.58	0.5
4	Mon	09.37	5.5	21.55	5.4	03.18	0.6	15.36	0.8
5	Tue	10.13	5.2	22.32	5.0	03.56	1.0	16.16	1.2
6	Wed	10.50	4.9	23.12	4.6	04.34	1.5	16.57	1.7
7	Thu	11.33	4.5	** **	**	05.16	1.9	17.47	2.1
8	Fri	00.03	4.2	12.32	4.2	06.10	2.4	18.58	2.5
9	Sat	01.21	3.9	14.06	4.0	07.34	2.7	20.46	2.6
10	Sun	03.15	3.9	15.48	4.1	09.24	2.7	22.17	2.4
11	Mon	04.38	4.1	16.54	4.4	10.39	2.4	23.11	2.1
12	Tue	05.28	4.3	17.39	4.6	11.26	2.1	23.50	1.8
13	Wed	06.06	4.6	18.16	4.9	12.03	1.8	** **	**
14	Thu	06.38	4.9	18.49	5.1	00.23	1.5	12.35	1.4
15	Fri	07.09	5.1	19.19	5.3	00.53	1.2	13.05	1.2
16	Sat	07.37	5.2	19.49	5.4	01.21	1.0	13.33	1.0
17	Sun	08.05	5.3	20.17	5.4	01.49	0.9	14.01	0.9
18	Mon	08.33	5.3	20.46	5.3	02.17	0.9	14.30	0.9
19	Tue	09.00	5.3	21.15	5.2	02.45	1.0	14.59	1.0
20	Wed	09.29	5.1	21.46	5.0	03.14	1.2	15.31	1.3
21	Thu	10.02	5.0	22.23	4.7	03.47	1.4	16.08	1.5
22	Fri	10.42	4.7	23.10	4.4	04.25	1.8	16.55	1.9
23	Sat	11.37	4.5	** **	**	05.15	2.1	18.01	2.2
24	Sun	00.22	4.1	13.04	4.3	06.33	2.4	19.41	2.3
25	Mon	02.11	4.1	14.54	4.4	08.24	2.4	21.26	2.1
26	Tue	03.52	4.4	16.17	4.7	09.56	2.1	22.36	1.6
27	Wed	04.58	4.7	17.18	5.1	10.59	1.5	23.29	1.1
28	Thu	05.50	5.1	18.10	5.5	11.49	1.0	** **	**
29	Fri	06.37	5.5	18.57	5.7	00.15	0.7	12.34	0.6
30	Sat	07.19	5.7	19.37	5.8	00.57	0.4	13.15	0.3