



Port Solent Marina tide tables 2024



January

* Free flow times

Date	Time	HT	*Open Close
1	02:39	4.3	
Mon	07:44	1.6	
	14:37	4.2	
	19:59	1.4	
	03:16	4.3	
Tue	08:19	1.7	
	15:16	4.0	
	20:36	1.6	
Wed	03:54	4.2	
	09:00	1.8	
	16:00	3.9	
Thu	21:19	1.7	
	04:38	4.1	
	09:50	1.9	
	16:50	3.8	
Fri	22:13	1.8	
	05:29	4.0	
	10:53	2.0	
	17:49	3.7	
Sat	23:20	1.9	
	06:28	3.9	
	12:04	2.0	
NP	18:58	3.7	
Sun	00:29	1.9	
	07:34	4.0	
	13:05	1.8	
	20:13	3.8	
Mon	01:28	1.8	
	08:42	4.1	
	14:00	1.6	
	21:19	4.0	
Tue	02:22	1.6	
	09:37	4.3	
	14:52	1.4	
Wed	22:10	4.2	
	03:14	1.4	09:27
	10:22	4.5	11:42
	15:43	1.1	22:09
Thu	22:54	4.4	23:39
	04:05	1.2	09:50
	11:05	4.6	13:10
	16:31	0.9	22:22
Fri	23:37	4.6	
	04:53	1.0	01:42
	11:46	4.7	10:31
Sat	17:18	0.7	13:56
	00:21	4.7	23:06
	05:40	0.9	02:31
	12:29	4.7	14:39
Sun	18:04	0.6	23:58
	01:08	4.8	03:18
	06:26	0.9	11:59
	13:14	4.7	15:24
Mon	18:48	0.6	
	02:00	4.8	00:50
	07:11	0.9	04:10
	14:05	4.6	12:50
Tue	19:34	0.7	16:10
	02:57	4.7	01:42
	07:58	1.0	05:07
	15:01	4.5	14:06
Wed	20:21	0.9	16:21
	03:53	4.6	02:38
	08:50	1.2	05:58
	16:00	4.4	15:15
Thu	21:14	1.1	16:45
	04:46	4.5	03:51
	09:49	1.5	06:06
	16:59	4.2	
Fri	22:17	1.4	
	05:40	4.4	04:55
	10:59	1.6	06:25
	18:01	4.0	
Sat	23:29	1.6	
	06:38	4.2	
	12:13	1.7	
	19:05	3.9	
Sun	00:38	1.7	
	07:42	4.1	
	13:19	1.7	
	20:14	3.9	
Mon	01:42	1.8	
	08:45	4.1	
	14:18	1.6	
	21:24	4.0	
Tue	02:40	1.7	
	09:42	4.2	
	15:11	1.4	
	22:24	4.1	
Wed	03:32	1.5	
	10:28	4.3	
	15:58	1.2	
	23:07	4.3	
Thu	04:19	1.4	10:24
	11:09	4.4	11:54
	16:42	1.1	22:59
	23:44	4.4	
Fri	05:01	1.2	00:29
	11:48	4.4	11:03
	17:22	1.0	12:33
	00:21	4.4	23:36
Sat	05:41	1.2	01:06
	12:26	4.4	11:41
	17:59	0.9	13:11
	00:59	4.5	00:04
Sun	06:16	1.2	02:19
	13:04	4.4	12:19
	18:32	1.0	13:49
	01:36	4.4	00:51
Mon	06:47	1.2	02:21
	13:39	4.3	
	19:01	1.1	
	02:10	4.4	01:25
Tue	07:14	1.3	02:55
	14:10	4.2	
	19:28	1.1	
	02:40	4.3	
Wed	07:42	1.3	
	14:41	4.2	
	19:57	1.2	

February

* Free flow times

Date	Time	HT	*Open Close
1	03:12	4.3	
Thu	08:16	1.4	
	15:18	4.1	
	20:33	1.3	
	03:50	4.2	
Fri	08:56	1.5	
	16:01	3.9	
	21:15	1.5	
	04:36	4.0	
Sat	09:45	1.7	
	16:54	3.8	
	22:09	1.7	
	05:31	3.9	
Sun	10:50	1.9	
	NP	18:00	3.6
	23:22	1.9	
	06:39	3.8	
Mon	12:15	1.9	
	19:25	3.7	
	00:53	1.9	
	08:06	3.8	
Tue	13:36	1.7	
	21:00	3.9	
	02:06	1.8	
	09:18	4.1	
Wed	14:40	1.4	
	21:55	4.2	
	03:06	1.5	
	10:06	4.3	
Thu	15:34	1.1	21:55
	22:40	4.4	23:25
	03:58	1.1	09:54
	10:49	4.5	12:09
Fri	16:22	0.7	22:07
	23:22	4.6	
	04:44	0.8	01:27
	11:30	4.7	10:15
Sat	17:06	0.5	13:40
	00:05	4.8	22:55
	05:28	0.6	02:15
	12:12	4.8	14:22
Sun	17:50	0.3	23:20
	00:50	4.9	03:10
	06:11	0.5	11:47
	12:57	4.8	15:07
Mon	18:32	0.3	
	01:39	4.9	00:09
	06:53	0.6	03:59
	13:45	4.8	12:35
Tue	19:13	0.4	15:55
	02:32	4.8	01:22
	07:36	0.7	04:42
	14:37	4.6	13:22
Wed	19:56	0.7	16:42
	03:24	4.7	02:09
	08:21	1.0	05:34
	15:33	4.5	14:38
Thu	20:42	1.0	16:53
	04:13	4.5	03:18
	09:12	1.3	05:33
	16:29	4.2	
Fri	21:37	1.4	
	05:03	4.2	
	10:18	1.6	
	17:30	4.0	
Sat	22:54	1.8	
	06:02	4.0	
	11:43	1.8	
	NP	18:40	3.7
Sun	00:16	2.0	
	07:14	3.8	
	13:00	1.9	
	19:59	3.7	
Mon	01:31	2.0	
	08:27	3.8	
	14:06	1.7	
	21:20	3.8	
Tue	02:34	1.8	
	09:29	3.9	
	14:59	1.5	
	22:25	4.1	
Wed	03:23	1.6	
	10:14	4.1	
	15:43	1.2	
	22:52	4.2	
Thu	04:05	1.3	
	10:51	4.2	
	16:24	1.0	22:38
	23:23	4.4	
Fri	04:43	1.1	00:08
	11:28	4.3	
	17:01	0.9	23:13
	23:58	4.4	
Sat	05:19	1.0	00:43
	12:06	4.4	11:21
	17:35	0.8	12:51
	00:34	4.5	01:54
Sun	05:52	1.0	11:56
	12:41	4.4	13:26
	18:06	0.8	
	01:07	4.5	00:12
Mon	06:20	1.0	02:27
	13:13	4.4	12:28
	18:32	0.9	13:58
	01:37	4.4	00:52
Tue	06:44	1.0	02:22
	13:41	4.3	
	18:57	1.0	
	02:04	4.4	01:19
Wed	07:10	1.0	02:49
	14:08	4.3	
	19:24	1.0	

Free flow times are approximate and subject to air pressure, weather and basin levels. During free flow the tide through the lock may run faster than expected. All tide times and heights are corrected to local time and chart datum – no further adjustment is required. Heights are in metres. © Crown Copyright and/or database rights. Reproduced by permission of the Controller of His Majesty's Stationery Office and the UK Hydrographic Office (www.ukho.gov.uk).

March

* Free flow times

Date	Time	HT	*Open Close	Date	Time	HT	*Open Close
1	02:32	4.3		16	03:35	4.4	02:50
Fri	07:41	1.1		Sat	08:39	1.3	04:20
	14:41	4.2			16:01	4.2	
	19:57	1.1			21:03	1.5	
2	03:05	4.2		17	04:23	4.1	
Sat	08:17	1.2		Sun	09:40	1.7	
	15:21	4.1			17:02	3.9	
	20:36	1.3			22:26	1.9	
3	03:48	4.0		18	05:24	3.8	
Sun	09:02	1.5		Mon	11:16	1.9	
	16:13	3.8			18:17	3.7	
	21:25	1.6			23:56	2.1	
4	04:45	3.8		19	06:45	3.6	
Mon	10:00	1.8		Tue	12:35	2.0	
	17:22	3.6		NP	19:42	3.6	
	22:32	2.0					
5	06:00	3.6		20	01:11	2.1	
Tue	11:34	2.0		Wed	08:08	3.6	
NP	19:03	3.6			13:42	1.8	
					21:34	3.8	
6	00:44	2.1		21	02:15	1.9	
Wed	07:46	3.7		Thu	09:22	3.8	
	13:29	1.8			14:35	1.6	
	20:41	3.8			22:26	4.1	
7	02:04	1.8		22	03:01	1.6	
Thu	08:58	4.0		Fri	09:57	4.0	
	14:31	1.4			15:18	1.3	
	21:35	4.2			22:31	4.2	
8	02:59	1.4		23	03:41	1.3	
Fri	09:46	4.3		Sat	10:30	4.2	
	15:20	1.0	21:24		15:57	1.1	22:12
	22:19	4.5	23:39		22:57	4.4	23:42
9	03:45	1.0	09:13	24	04:17	1.1	
Sat	10:28	4.6	12:33	Sun	11:05	4.3	
	16:05	0.6	21:46		16:32	0.9	22:36
	23:01	4.7			23:31	4.5	
10	04:28	0.6	01:11	25	04:51	1.0	00:51
Sun	11:10	4.7	09:55	Mon	11:41	4.4	10:56
	16:47	0.3	13:20		17:05	0.9	12:26
	23:43	4.9	22:13				23:09
11	05:09	4.4	02:03	26	00:04	4.5	01:24
Mon	11:52	4.8	10:42	Tue	05:22	0.9	11:30
	17:29	0.2	14:02	SP	12:15	4.4	13:00
			22:56		17:35	0.9	23:40
12	00:26	4.9	02:46	27	00:35	4.5	01:55
Tue	05:50	0.3	11:05	Wed	05:49	0.9	12:01
SP	12:35	4.9	14:55		12:46	4.4	13:31
	18:09	0.2	23:42		18:02	0.9	
13	01:12	4.9	03:32	28	01:03	4.5	00:08
Wed	06:30	0.4	12:12	Thu	06:14	0.9	02:23
	13:22	4.8	15:32		13:13	4.4	12:28
	18:49	0.4			18:28	0.9	13:58
14	02:00	4.8	00:50	29	01:29	4.4	00:44
Thu	07:11	0.6	04:10	Fri	06:41	0.9	02:14
	14:12	4.7	12:57		13:41	4.4	12:56
	19:30	0.7	16:22		18:56	1.0	14:26
15	02:48	4.7	01:33	30	01:56	4.4	01:11
Fri	07:52	0.9	04:58	Sat	07:12	1.0	02:41
	15:06	4.5	14:11		14:14	4.3	
	20:13	1.1	16:26		19:29	1.1	
				31	03:30	4.2	
				Sun	08:48	1.1	
					15:56	4.1	
					21:09	1.4	

April

* Free flow times

Date	Time	HT	*Open Close	Date	Time	HT	*Open Close
1	04:15	4.0		16	05:45	3.7	
Mon	09:33	1.4		Tue	11:45	1.9	
	16:51	3.9			18:48	3.7	
	22:00	1.7					
2	05:16	3.8		17	00:25	2.2	
Tue	10:33	1.7		Wed	07:07	3.5	
	18:08	3.7		NP	12:58	2.0	
	23:12	2.0			20:12	3.7	
3	06:40	3.6		18	01:36	2.1	
Wed	12:33	1.9		Thu	08:35	3.5	
NP	19:53	3.7			14:03	1.9	
					21:45	3.9	
4	01:45	2.0		19	02:40	1.9	
Thu	08:25	3.7		Fri	09:48	3.7	
	14:13	1.7			14:58	1.7	
	21:16	4.0			22:31	4.1	
5	02:49	1.7		20	03:28	1.7	
Fri	09:33	4.0		Sat	10:27	3.9	
	15:09	1.3			15:43	1.4	
	22:10	4.3			22:54	4.3	
6	03:39	1.3		21	04:08	1.4	
Sat	10:21	4.3		Sun	11:02	4.1	
	15:57	0.9	21:39		16:21	1.2	22:40
	22:54	4.6			23:25	4.4	
7	04:23	0.9	00:59	22	04:43	1.2	00:10
Sun	11:03	4.6	09:48	Mon	11:38	4.2	
	16:41	0.6	13:08		16:56	1.1	23:04
	23:36	4.8	22:26		23:59	4.5	
8	05:05	0.6	01:46	23	05:16	1.1	01:19
Mon	11:45	4.7	10:30	Tue	12:14	4.3	
	17:23	0.4	13:55		17:29	1.0	23:37
			22:47				
9	00:17	4.9	02:37	24	00:32	4.5	01:52
Tue	05:46	0.4	11:18	Wed	05:47	1.0	12:03
	12:28	4.8	14:38	SP	12:48	4.4	13:33
	18:04	0.3	23:30		18:01	1.0	
10	01:00	4.9	03:20	25	01:03	4.5	00:08
Wed	06:26	0.4	12:03	Thu	06:17	1.0	02:23
SP	13:13	4.8	15:23		13:19	4.4	12:34
	18:44	0.4			18:32	1.0	14:04
11	01:43	4.9	00:13	26	01:32	4.5	00:37
Thu	07:06	0.5	04:03	Fri	06:47	0.9	02:52
	14:00	4.8	12:50		13:49	4.4	13:04
	19:25	0.6	16:10		19:03	1.0	14:34
12	02:27	4.8	01:17	27	02:00	4.5	01:05
Fri	07:46	0.7	04:37	Sat	07:18	0.9	03:20
	14:51	4.6	13:36		14:22	4.4	13:37
	20:05	0.9	16:56		19:35	1.1	15:07
13	03:13	4.6	01:58	28	02:32	4.4	01:47
Sat	08:28	1.0	05:18	Sun	07:53	1.0	03:17
	15:45	4.5	14:50		15:01	4.3	
	20:49	1.2	17:05		20:12	1.3	
14	03:59	4.3		29	03:11	4.3	
Sun	09:13	1.3		Mon	08:33	1.2	
	16:39	4.2			15:50	4.2	
	21:41	1.7			20:57	1.5	
15	04:47	4.0		30	04:01	4.1	
Mon	10:14	1.7		Tue	09:22	1.4	
	17:37	3.9			16:52	4.0	
	23:03	2.0			21:53	1.8	

Free flow times are approximate and subject to air pressure, weather and basin levels. During free flow the tide through the lock may run faster than expected. All tide times and heights are corrected to local time and chart datum – no further adjustment is required. Heights are in metres. © Crown Copyright and/or database rights. Reproduced by permission of the Controller of His Majesty's Stationery Office and the UK Hydrographic Office (www.ukhgo.gov.uk).

May

* Free flow times

Date	Time	HT	*Open Close	Date	Time	HT	*Open Close	
1 Wed	05:07	3.9		16	06:19	3.6		
	10:28	1.7			Thu	12:13	1.9	
	18:09	3.9			NP	19:21	3.8	
	23:22	2.0						
2 Thu NP	06:30	3.8		17	00:49	2.1		
	12:24	1.7			Fri	07:41	3.6	
	19:33	4.0				13:14	1.9	
						20:32	3.9	
3 Fri	01:16	1.9		18	01:50	2.0		
	07:56	3.9			Sat	08:50	3.7	
	13:41	1.5				14:09	1.8	
	20:46	4.2				21:27	4.0	
4 Sat	02:18	1.6		19	02:43	1.8		
	09:01	4.1			Sun	09:43	3.9	
	14:38	1.3	20:45			14:55	1.6	
	21:40	4.5	23:00			22:09	4.2	
5 Sun	03:09	1.3		20	03:24	1.6		
	09:51	4.3			Mon	10:27	4.0	
	15:27	1.0	21:10			15:36	1.5	
	22:25	4.7				22:48	4.3	
6 Mon	03:55	1.0	00:35	21	04:01	1.4		
	10:36	4.5	09:41		Tue	11:07	4.2	
	16:12	0.8	11:56			16:14	1.3	22:40
	23:08	4.8	21:58			23:25	4.4	
7 Tue	04:38	0.7	01:18	22	04:36	1.2	00:10	
	11:21	4.7	10:06		Wed	11:46	4.3	
	16:56	0.7	13:31			16:51	1.2	23:05
	23:50	4.8	22:40					
8 Wed	05:20	0.6	02:00	23	00:00	4.5	01:20	
	12:06	4.7	10:51		Thu	05:12	1.1	11:37
	17:38	0.6	14:16			12:22	4.4	13:07
			23:23			17:29	1.2	23:38
9 Thu SP	00:33	4.8	02:43	24	00:33	4.5	01:53	
	06:02	0.6	11:39		Fri	05:48	1.0	12:12
	12:54	4.7	15:04		SP	12:57	4.4	13:42
	18:20	0.7				18:06	1.1	
10 Fri	01:17	4.8	00:07	25	01:06	4.5	00:11	
	06:44	0.7	03:27		Sat	06:25	1.0	02:26
	13:43	4.7	12:28			13:32	4.5	12:37
	19:03	0.9	15:53			18:44	1.1	14:52
11 Sat	02:01	4.7	00:46	26	01:40	4.5	00:45	
	07:26	0.8	04:11		Sun	07:03	1.0	03:00
	14:37	4.6	13:22			14:12	4.5	13:17
	19:46	1.1	16:42			19:23	1.2	15:32
12 Sun	02:46	4.5	01:51	27	02:19	4.4	01:34	
	08:09	1.1	04:06		Mon	07:44	1.0	03:04
	15:31	4.4	14:46			14:59	4.4	14:14
	20:32	1.4	16:16			20:07	1.3	15:44
13 Mon	03:32	4.3		28	03:03	4.3		
	08:56	1.3			Tue	08:29	1.1	
	16:21	4.3				15:53	4.3	
	21:25	1.7				20:56	1.5	
14 Tue	04:20	4.1		29	03:58	4.2		
	09:52	1.6			Wed	09:22	1.3	
	17:12	4.1				16:55	4.3	
	22:33	1.9				21:55	1.6	
15 Wed	05:13	3.8		30	05:03	4.1		
	11:05	1.8			Thu	10:27	1.4	
	18:10	3.9				17:59	4.2	
	23:44	2.1				23:11	1.7	
				31	06:13	4.0		
				Fri	11:47	1.5		
				NP	19:05	4.3		

June

* Free flow times

Date	Time	HT	*Open Close	Date	Time	HT	*Open Close	
1 Sat	00:32	1.7		16	00:48	2.0		
	07:23	4.0			Sun	07:42	3.7	
	13:00	1.4	19:23		NP	13:09	1.9	
	20:08	4.4	20:53			20:19	4.0	
2 Sun	01:38	1.5		17	01:42	1.9		
	08:26	4.2			Mon	08:50	3.8	
	14:00	1.3	20:10			14:00	1.8	
	21:05	4.5	22:25			21:17	4.1	
3 Mon	02:34	1.3		18	02:31	1.8		
	09:20	4.3			Tue	09:47	3.9	
	14:54	1.2	20:39			14:48	1.7	
	21:54	4.6	23:59			22:07	4.2	
4 Tue	03:24	1.2	09:26	19	03:15	1.6		
	10:11	4.4	10:56		Wed	10:37	4.0	
	15:43	1.1	21:26			15:34	1.6	
	22:41	4.7				22:52	4.3	
5 Wed	04:12	1.0	00:51	20	03:59	1.4		
	11:01	4.5	10:06		Thu	11:22	4.2	
	16:31	1.0	12:21			16:19	1.4	22:47
	23:28	4.7	22:13			23:32	4.4	
6 Thu	04:58	0.9	01:38	21	04:43	1.2	00:17	
	11:53	4.5	10:58		Fri	12:03	4.3	
	17:17	1.0	13:13			17:04	1.3	23:14
			22:59					
7 Fri	00:14	4.7	02:24	22	00:09	4.5	01:29	
	05:43	0.9	11:50		Sat	05:27	1.1	11:57
	12:45	4.5	14:05			12:42	4.4	13:27
	18:03	1.1	23:44			17:48	1.2	23:52
8 Sat	00:59	4.6	03:04	23	00:47	4.5	02:07	
	06:28	0.9	12:42		Sun	06:11	1.0	12:27
	13:37	4.5	14:57			13:22	4.5	14:42
	18:48	1.1				18:32	1.1	
9 Sun	01:43	4.5	00:48	24	01:26	4.5	00:31	
	07:12	1.0	03:03		Mon	06:55	0.9	02:46
	14:28	4.5	13:33		SP	14:05	4.6	12:50
	19:34	1.3	15:48			19:17	1.1	16:10
10 Mon	02:27	4.4	01:42	25	02:08	4.5	01:13	
	07:56	1.1	03:12		Tue	07:39	0.9	03:28
	15:16	4.4	14:31			14:53	4.6	13:38
	20:18	1.4	16:01			20:03	1.1	16:58
11 Tue	03:11	4.3		26	02:55	4.5	02:00	
	08:40	1.3			Wed	08:25	0.9	04:15
	16:00	4.3				15:47	4.6	14:32
	21:05	1.6				20:51	1.2	17:52
12 Wed	03:56	4.1		27	03:48	4.4	03:03	
	09:26	1.5			Thu	09:14	1.0	04:33
	16:44	4.2				16:43	4.5	15:48
	21:55	1.8				21:43	1.3	18:03
13 Thu	04:43	3.9		28	04:48	4.3		
	10:16	1.6			Fri	10:09	1.2	
	17:29	4.1				17:39	4.5	16:44
	22:50	1.9				22:43	1.4	18:59
14 Fri	05:34	3.8		29	05:50	4.2		
	11:13	1.8			Sat	11:11	1.3	
	18:18	4.0				18:35	4.4	17:50
	23:49	2.0				23:50	1.5	19:20
15 Sat	06:33	3.7		30	06:52	4.2		
	12:12	1.9			Sun	12:19	1.4	
	19:16	3.9				19:32	4.4	18:47
								20:17

Free flow times are approximate and subject to air pressure, weather and basin levels. During free flow the tide through the lock may run faster than expected. All tide times and heights are corrected to local time and chart datum – no further adjustment is required. Heights are in metres. © Crown Copyright and/or database rights. Reproduced by permission of the Controller of His Majesty's Stationery Office and the UK Hydrographic Office (www.ukhgo.gov.uk).

July

* Free flow times

Date	Time	HT	*Open Close	Date	Time	HT	*Open Close
1	00:58	1.5		17	01:34	1.9	
Mon	07:54	4.1		Wed	08:52	3.7	
NP	13:25	1.5	19:46		14:03	1.9	
	20:31	4.4	21:16		21:18	4.0	
2	02:01	1.5		18	02:35	1.8	
Tue	08:55	4.1		Thu	10:12	3.9	
	14:25	1.5	20:44		15:02	1.8	
	21:29	4.4	22:14		22:24	4.1	
3	03:00	1.4		19	03:32	1.6	
Wed	09:56	4.2		Fri	11:04	4.1	
	15:22	1.4	21:39		15:57	1.6	
	22:24	4.4	23:09		23:11	4.3	
4	03:54	1.3		20	04:25	1.3	
Thu	10:56	4.3		Sat	11:46	4.3	
	16:16	1.4	22:30		16:49	1.4	23:06
	23:15	4.4			23:51	4.4	
5	04:45	1.2	00:00	21	05:14	1.0	00:36
Fri	11:52	4.4	11:07	Sun	12:26	4.5	11:31
	17:07	1.3	12:37		17:38	1.2	13:46
			23:07				23:15
6	00:02	4.5	01:22	22	00:30	4.6	02:35
Sat	05:33	1.1	11:57	Mon	06:00	0.8	11:51
	12:42	4.4	13:27		13:06	4.6	15:11
	17:54	1.2	23:50		18:23	1.0	23:55
7	00:45	4.5	02:05	23	01:10	4.6	03:15
Sun	06:18	1.0	12:32	Tue	06:44	0.6	12:34
	13:27	4.5	14:47		13:49	4.7	15:59
	18:39	1.2			19:07	0.9	
8	01:27	4.4	00:42	24	01:52	4.7	00:37
Mon	07:01	1.0	02:12	Wed	07:27	0.6	04:02
SP	14:09	4.5	13:14		14:36	4.8	13:26
	19:21	1.2	15:29		19:50	0.8	16:46
9	02:09	4.4	01:24	25	02:38	4.6	01:23
Tue	07:41	1.0	02:54	Thu	08:10	0.6	04:43
	14:52	4.4	14:07		15:28	4.7	14:13
	20:01	1.3	15:37		20:34	0.9	17:38
10	02:50	4.3		26	03:29	4.6	02:14
Wed	08:18	1.1		Fri	08:55	0.7	05:34
	15:33	4.4	14:48		16:21	4.7	15:06
	20:38	1.4	16:18		21:21	1.0	18:31
11	03:31	4.2		27	04:26	4.5	03:31
Thu	08:53	1.3		Sat	09:43	1.0	05:46
	16:11	4.3			17:13	4.6	15:58
	21:14	1.5			22:13	1.2	19:18
12	04:10	4.1		28	05:24	4.3	
Fri	09:28	1.4		Sun	10:38	1.2	
	16:46	4.2			18:04	4.5	17:09
	21:50	1.7			23:14	1.5	19:24
13	04:49	4.0		29	06:24	4.2	
Sat	10:06	1.6		Mon	11:45	1.5	
	17:23	4.1			19:01	4.3	
	22:32	1.8		30	00:27	1.7	
14	05:33	3.9		Tue	07:29	4.0	
Sun	10:53	1.7			12:59	1.7	
	18:06	4.0			20:04	4.1	
	23:25	1.9		31	01:40	1.7	
15	06:24	3.7		Wed	08:41	3.9	
Mon	11:51	1.9		NP	14:09	1.8	
NP	18:57	3.9			21:12	4.1	
16	00:28	1.9					
Tue	07:27	3.7					
	12:59	1.9					
	19:59	3.9					

August

* Free flow times

Date	Time	HT	*Open Close	Date	Time	HT	*Open Close
1	02:47	1.7		16	02:12	1.9	
Thu	09:54	4.0		Fri	09:51	3.8	
	15:14	1.8			14:48	2.0	
	22:15	4.2			22:03	4.0	
2	03:47	1.5		17	03:19	1.6	
Fri	11:01	4.2		Sat	10:44	4.1	
	16:11	1.6			15:49	1.7	
	23:06	4.3			22:50	4.2	
3	04:38	1.3		18	04:13	1.3	10:40
Sat	11:51	4.3		Sun	11:25	4.4	12:10
	17:00	1.4			16:39	1.3	22:35
	23:49	4.3			23:30	4.5	
4	05:23	1.1	11:44	19	05:01	0.9	00:50
Sun	12:29	4.4	13:14	Mon	12:04	4.6	10:49
	17:44	1.2	23:44		17:24	1.0	14:09
							22:54
5	00:29	4.4	01:14	20	00:09	4.7	02:19
Mon	06:04	1.0	12:11	Tue	05:45	0.6	11:34
	13:06	4.5	14:26		12:44	4.8	14:54
	18:24	1.1			18:07	0.7	23:39
6	01:08	4.4	00:23	21	00:49	4.8	02:59
Tue	06:44	0.9	01:53	Wed	06:27	0.4	11:56
SP	13:45	4.5	12:50		13:26	4.9	15:46
	19:03	1.1	15:05		18:49	0.6	
7	01:47	4.4	01:02	22	01:31	4.8	00:21
Wed	07:19	0.9	02:32	Thu	07:08	0.3	03:41
	14:24	4.5	13:29	SP	14:11	4.9	12:41
	19:37	1.1	15:44		19:30	0.6	16:31
8	02:25	4.3		23	02:15	4.8	01:05
Thu	07:51	1.0		Fri	07:49	0.4	04:25
	15:00	4.5	14:05		15:00	4.9	13:30
	20:07	1.2	16:20		20:11	0.7	17:20
9	03:00	4.3		24	03:04	4.7	01:49
Fri	08:18	1.2		Sat	08:30	0.6	05:14
	15:32	4.4	14:47		15:52	4.8	14:42
	20:34	1.3	16:17		20:55	0.9	18:02
10	03:31	4.2		25	03:59	4.6	02:44
Sat	08:46	1.3		Sun	09:14	1.0	06:04
	16:02	4.3			16:43	4.6	15:28
	21:03	1.4			21:43	1.2	18:48
11	04:05	4.1		26	04:58	4.4	04:13
Sun	09:17	1.4		Mon	10:06	1.4	05:43
	16:35	4.2			17:34	4.4	16:49
	21:39	1.5			22:43	1.6	18:19
12	04:45	4.0		27	06:00	4.1	
Mon	09:56	1.6		Tue	11:19	1.8	
	17:15	4.1			18:31	4.1	
	22:24	1.7					
13	05:33	3.8		28	00:07	1.8	
Tue	10:46	1.8		Wed	07:11	3.9	
	18:05	3.9			12:46	2.0	
	23:24	1.9			19:42	3.9	
14	06:34	3.7		29	01:26	1.9	
Wed	11:55	2.1		Thu	08:33	3.8	
NP	19:06	3.8		NP	14:01	2.1	
					21:00	3.9	
15	00:45	2.0		30	02:37	1.8	
Thu	07:56	3.6		Fri	10:06	3.9	
	13:31	2.1			15:08	1.9	
	20:34	3.8			22:10	4.0	
				31	03:35	1.6	
				Sat	11:26	4.2	
					16:01	1.7	
					22:58	4.2	

Free flow times are approximate and subject to air pressure, weather and basin levels. During free flow the tide through the lock may run faster than expected. All tide times and heights are corrected to local time and chart datum – no further adjustment is required. Heights are in metres. © Crown Copyright and/or database rights. Reproduced by permission of the Controller of His Majesty's Stationery Office and the UK Hydrographic Office (www.ukho.gov.uk).

September

* Free flow times

Date	Time	HT	*Open Close
1 Sun	04:22	1.3	11:21
	12:06	4.4	12:51
	16:44	1.4	
	23:33	4.3	
2 Mon	05:04	1.1	11:16
	12:11	4.5	13:31
	17:24	1.2	23:24
3 Tue	00:09	4.4	00:54
	05:43	0.9	11:47
	12:42	4.5	14:02
4 Wed SP	18:02	1.1	00:01
	00:46	4.4	01:31
	06:19	0.9	12:02
5 Thu	13:17	4.6	15:22
	18:37	1.0	
	01:23	4.4	00:38
6 Fri	06:52	0.9	02:08
	13:52	4.6	12:37
	19:08	1.1	15:57
7 Sat	01:58	4.4	01:13
	07:19	1.0	02:43
	14:24	4.5	13:29
8 Sun	19:33	1.1	15:44
	02:27	4.4	01:42
	07:44	1.1	03:12
9 Mon	14:51	4.5	13:56
	19:57	1.2	16:11
	02:54	4.3	
10 Tue	08:09	1.2	
	15:18	4.4	14:33
	20:24	1.3	16:03
11 Wed	03:24	4.3	
	08:38	1.3	
	15:49	4.3	
12 Thu	20:57	1.4	
	04:03	4.1	
	09:13	1.5	
13 Fri NP	16:29	4.1	
	21:38	1.6	
	04:53	3.9	
14 Sat	09:59	1.8	
	17:21	3.9	
	22:33	1.9	
15 Sun	05:57	3.7	
	11:04	2.2	
	18:29	3.7	
16 Mon	00:06	2.1	
	07:31	3.6	
	13:31	2.3	
17 Tue	20:10	3.7	
	02:06	2.0	
	09:26	3.9	
18 Wed	14:43	2.0	
	21:38	4.0	
	03:06	1.6	
19 Thu	10:19	4.2	
	15:36	1.6	
	22:26	4.3	

October

* Free flow times

Date	Time	HT	*Open Close	Date	Time	HT	*Open Close
1 Tue	04:36	1.2	10:54	16 Mon	03:55	1.2	10:05
	11:49	4.5	13:09		11:00	4.5	12:20
	16:58	1.2	23:02		16:21	1.2	21:51
	23:47	4.4			23:06	4.6	
2 Wed	05:13	1.0	00:32	17 Tue	04:40	0.8	01:11
	12:15	4.6	11:00		11:39	4.8	10:29
	17:33	1.1	14:20		17:04	0.8	13:49
3 Thu SP			23:27	18 Wed	23:45	4.8	22:35
	00:22	4.5	01:42		05:22	0.5	01:55
	05:48	1.0	11:32		12:18	5.0	10:48
4 Fri	12:47	4.6	14:52	19 Thu SP	17:45	0.6	14:38
	18:06	1.0	00:02		00:25	4.9	02:45
	00:57	4.5	02:17		06:03	0.3	11:29
5 Sat	06:18	1.0	12:05	20 Fri	12:59	5.0	15:19
	13:20	4.6	15:25		18:25	0.5	23:36
	18:35	1.1			20:06	5.0	03:26
6 Sun	01:29	4.5	00:34	21 Sat	06:44	0.3	12:12
	06:46	1.1	02:49		13:42	5.0	16:02
	13:49	4.6	12:34		19:06	0.5	
7 Mon	19:00	1.1	15:54	22 Sun	01:51	4.9	00:21
	01:57	4.5	01:02		07:24	0.5	04:11
	07:12	1.2	03:17		14:27	5.0	12:57
8 Tue	14:14	4.5	13:19	23 Mon	19:46	0.6	16:47
	19:25	1.2	15:34		02:39	4.8	01:29
	02:23	4.4	01:38		08:04	0.7	04:49
9 Wed	07:38	1.3	03:08	24 Tue	15:16	4.8	14:06
	14:40	4.5	13:45		20:28	0.9	17:26
	19:53	1.2	16:00		23:33	4.6	02:18
10 Thu	02:54	4.4	02:09	25 Wed	08:47	1.1	05:38
	08:08	1.4	03:39		16:07	4.6	14:52
	15:11	4.3			21:15	1.3	18:12
11 Fri	20:26	1.4		26 Thu	04:35	4.4	03:50
	03:34	4.2			09:38	1.6	05:20
	08:44	1.6			17:00	4.3	
12 Sat	15:52	4.1		27 Fri NP	22:16	1.7	
	21:07	1.6			01:06	2.0	
	04:27	4.0			08:23	3.8	
13 Sun	09:31	1.9		28 Sat	13:43	2.2	
	16:48	3.9			20:48	3.7	
	22:02	1.9			02:13	1.9	
14 Mon	05:39	3.8		29 Sun	10:27	4.0	
	10:38	2.3			14:47	2.0	
	18:05	3.7			22:47	4.0	
15 Tue	23:51	2.1		30 Mon	03:10	1.7	
	05:39	3.8			11:18	4.3	
	10:38	2.3			15:37	1.7	
16 Wed	18:05	3.7		31 Tue	23:30	4.2	
	23:51	2.1			03:56	1.4	11:08
	07:16	3.8			11:53	4.4	12:38
17 Thu	13:25	2.2		1 Wed	16:19	1.5	
	19:46	3.7			23:16	4.3	
	01:46	1.9					
18 Fri	08:53	4.0					
	14:23	1.9					
	21:07	4.0					
19 Sat	21:07	4.0					
	02:41	1.5	09:04				
	09:49	4.4	10:34				
20 Sun	15:12	1.5	21:11				
	21:56	4.4	22:41				
	03:29	1.2	09:16				
21 Mon	10:31	4.7	12:41				
	15:56	1.1	21:23				
	22:38	4.6					
22 Tue							
23 Wed							
24 Thu							
25 Fri							
26 Sat							
27 Sun							
28 Mon							
29 Tue							
30 Wed							
31 Thu							

Free flow times are approximate and subject to air pressure, weather and basin levels. During free flow the tide through the lock may run faster than expected. All tide times and heights are corrected to local time and chart datum – no further adjustment is required. Heights are in metres. © Crown Copyright and/or database rights. Reproduced by permission of the Controller of His Majesty's Stationery Office and the UK Hydrographic Office (www.ukho.gov.uk).

November

* Free flow times

Date	Time	HT	*Open Close
1	04:12	1.2	00:17
Fri	11:17	4.6	10:02
	16:32	1.2	13:22
	23:32	4.5	22:37
2	04:44	1.2	00:52
Sat	11:49	4.6	10:34
	17:02	1.1	13:54
			23:09
3	00:04	4.5	01:24
Sun	05:15	1.2	11:03
	12:18	4.6	14:23
	17:31	1.2	23:39
4	00:34	4.5	01:54
Mon	05:45	1.3	11:30
	12:45	4.6	14:50
	18:01	1.2	
5	01:04	4.5	00:09
Tue	06:16	1.4	02:24
	13:14	4.5	12:19
	18:33	1.2	14:34
6	01:39	4.4	00:54
Wed	06:50	1.5	02:24
	13:49	4.4	13:04
	19:10	1.4	14:34
7	02:23	4.3	
Thu	07:31	1.7	
	14:33	4.2	
	19:54	1.6	
8	03:21	4.1	
Fri	08:22	1.9	
	15:33	4.0	
	20:53	1.8	
9	04:33	4.0	
Sat	09:35	2.1	
	16:49	3.9	
	22:30	1.9	
10	05:53	4.0	
Sun	11:48	2.1	
	NP	18:14	3.9
11	00:09	1.8	
Mon	07:12	4.2	
	12:49	1.8	
	19:27	4.1	
12	01:07	1.5	07:16
Tue	08:11	4.5	09:31
	13:39	1.5	19:36
	20:21	4.4	21:06
13	01:56	1.2	07:43
Wed	08:58	4.7	11:08
	14:25	1.2	19:53
	21:08	4.6	23:13
14	02:42	1.0	08:10
Thu	09:40	4.9	12:00
	15:10	0.9	20:42
	21:52	4.8	
15	03:27	0.8	00:02
Fri	10:23	5.0	08:53
	15:53	0.8	12:43
	22:38	4.8	21:28

December

* Free flow times

Date	Time	HT	*Open Close
1	04:13	1.4	10:09
Sun	11:24	4.6	13:29
	16:34	1.2	22:53
	23:48	4.5	
2	04:50	1.3	01:08
Mon	11:56	4.6	10:41
	17:10	1.2	14:01
			23:25
3	00:20	4.5	01:40
Tue	05:27	1.3	11:12
	SP	12:27	4.6
	17:47	1.1	
4	00:55	4.5	00:00
Wed	06:04	1.4	02:15
	13:01	4.5	12:06
	18:25	1.2	14:21
5	01:35	4.5	00:40
Thu	06:44	1.4	02:55
	13:40	4.4	12:55
	19:06	1.2	14:25
6	02:22	4.4	01:37
Fri	07:28	1.5	03:07
	14:26	4.3	
	19:52	1.3	
7	03:18	4.3	
Sat	08:20	1.7	
	15:23	4.2	
	20:47	1.5	
8	04:20	4.3	
Sun	09:23	1.8	
	16:30	4.1	
	21:55	1.6	
9	05:25	4.3	
Mon	10:45	1.8	
	17:41	4.1	
	23:16	1.6	
10	06:29	4.3	
Tue	12:02	1.7	
	NP	18:47	4.1
11	00:25	1.5	06:44
Wed	07:29	4.4	08:14
	13:03	1.5	
	19:47	4.3	
12	01:22	1.4	07:09
Thu	08:24	4.6	10:29
	13:55	1.3	19:56
	20:41	4.4	21:26
13	02:14	1.3	07:59
Fri	09:14	4.7	11:24
	14:45	1.2	20:39
	21:34	4.5	22:54
14	03:04	1.2	08:48
Sat	10:03	4.7	12:13
	15:33	1.0	21:12
	22:27	4.6	
15	03:52	1.1	00:32
Sun	10:51	4.8	09:41
	16:21	0.9	13:01
	23:20	4.6	22:05

Free flow times are approximate and subject to air pressure, weather and basin levels. During free flow the tide through the lock may run faster than expected. All tide times and heights are corrected to local time and chart datum – no further adjustment is required. Heights are in metres. © Crown Copyright and/or database rights. Reproduced by permission of the Controller of His Majesty's Stationery Office and the UK Hydrographic Office (www.ukho.gov.uk).

31	04:34	1.4	00:20
Tue	11:39	4.5	10:44
	16:57	1.1	12:59