



PREMIER
EAST COWES

East Cowes Marina Tide Tables 2026



All tide times and heights are corrected to local time and chart datum – no further adjustment is required. Heights are in metres.

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January			February			February			February		
Date	Time	HT	Date	Time	HT	Date	Time	HT	Date	Time	HT
1	01:56	1.5	16	02:54	1.9	1	03:52	1.2	16	03:49	1.4
Thu	08:20	4.2	Fri	09:05	3.8	Sun	10:03	4.3	Mon	10:04	4.0
	14:32	1.3		15:17	1.6		16:16	0.8		16:06	1.1
	20:49	4.1		21:40	3.9		23:02	4.3		22:30	4.1
2	02:58	1.3	17	03:35	1.7	2	04:38	1.0	17	04:24	1.2
Fri	09:19	4.3	Sat	09:52	4.0	Mon	10:49	4.3	Tue	10:37	4.1
	15:30	1.0		15:54	1.4		16:59	0.7		16:42	0.8
	21:46	4.2		22:20	4.0		23:41	4.4		23:05	4.2
3	03:55	1.2	18	04:12	1.6	3	05:19	0.8	18	05:01	0.9
Sat	10:09	4.4	Sun	10:28	4.1	Tue	11:48	4.4	Wed	11:12	4.3
	16:22	0.9		16:30	1.2		17:39	0.6		17:19	0.6
	22:42	4.3		22:59	4.1						
4	04:46	1.0	19	04:48	1.4	4	00:20	4.3	19	00:00	4.3
Sun	11:01	4.4	Mon	11:02	4.1	Wed	05:58	0.8	Thu	05:37	0.8
	17:10	0.7		17:06	1.1	SP	12:27	4.4	SP	11:46	4.3
	23:56	4.4		23:29	4.1		18:17	0.6		17:56	0.6
5	05:32	1.0	20	05:24	1.2	5	00:59	4.3	20	00:34	4.3
Mon	11:45	4.4	Tue	11:36	4.2	Thu	06:35	0.9	Fri	06:13	0.7
	17:55	0.7		17:43	0.9		13:06	4.3		12:23	4.3
							18:53	0.7		18:31	0.6
6	00:42	4.4	21	00:06	4.2	6	01:40	4.3	21	01:12	4.3
Tue	06:16	1.0	Wed	06:01	1.1	Fri	07:12	1.0	Sat	06:49	0.8
SP	12:48	4.4	SP	12:08	4.2		13:47	4.2		13:03	4.3
	18:36	0.8		18:19	0.9		19:29	0.9		19:06	0.7
7	01:29	4.3	22	00:37	4.2	7	02:24	4.2	22	01:29	4.3
Wed	06:58	1.1	Thu	06:37	1.1	Sat	07:48	1.2	Sun	07:26	0.9
	13:32	4.3		12:47	4.2		14:06	4.0		13:46	4.2
	19:18	0.9		18:55	0.9		20:06	1.2		19:44	0.9
8	02:17	4.2	23	01:12	4.2	8	02:31	4.0	23	02:13	4.2
Thu	07:40	1.2	Fri	07:13	1.1	Sun	08:27	1.4	Mon	08:08	1.1
	14:19	4.1		13:25	4.2		14:40	3.7		14:31	4.0
	20:01	1.1		19:31	0.9		20:45	1.5		20:29	1.2
9	02:30	4.1	24	01:53	4.2	9	03:08	3.8	24	03:01	4.0
Fri	08:25	1.4	Sat	07:51	1.2	Mon	09:08	1.7	Tue	09:00	1.4
	14:40	3.9		14:04	4.1		15:22	3.5		15:28	3.8
	20:46	1.3		20:10	1.0		21:27	1.9		21:27	1.5
10	03:17	4.0	25	02:37	4.1	10	03:49	3.6	25	04:06	3.8
Sat	09:13	1.6	Sun	08:35	1.3	Tue	10:00	2.0	Wed	10:09	1.6
	15:25	3.7		14:52	4.0		16:50	3.4		16:40	3.6
	21:36	1.6		20:57	1.2		22:30	2.2		22:48	1.8
11	04:07	3.8	26	03:28	4.0	11	04:37	3.4	26	05:15	3.7
Sun	10:10	1.9	Mon	09:29	1.5	Wed	12:09	2.2	Thu	11:41	1.8
	16:20	3.5		15:49	3.8	NP	18:34	3.4	NP	18:01	3.5
	22:37	1.9		21:55	1.5						
12	05:02	3.7	27	04:36	4.0	12	00:49	2.3	27	00:28	2.0
Mon	11:22	2.1	Tue	10:37	1.6	Thu	06:23	3.4	Fri	06:36	3.6
	17:20	3.4		17:04	3.7		13:28	2.1		13:15	1.7
	23:52	2.1		23:08	1.7		19:25	3.4		19:34	3.6
13	05:59	3.6	28	05:45	3.9	13	01:53	2.2	28	01:55	1.8
Tue	12:42	2.1	Wed	11:56	1.7	Fri	07:30	3.4	Sat	08:03	3.7
NP	18:30	3.4	NP	18:17	3.7		14:16	1.9		14:25	1.4
							20:20	3.5		20:48	3.9
14	01:05	2.1	29	00:29	1.8	14	02:38	2.0			
Wed	07:06	3.6	Thu	06:52	3.8	Sat	08:37	3.6			
	13:45	2.0		13:16	1.6		14:54	1.7			
	19:44	3.5		19:32	3.7		21:14	3.8			
15	02:05	2.0	30	01:50	1.7	15	03:14	1.7			
Thu	08:12	3.7	Fri	08:07	3.9	Sun	09:25	3.8			
	14:35	1.8		14:28	1.4		15:30	1.4			
	20:47	3.7		20:47	3.9		21:55	4.0			
			31	02:58	1.5						
			Sat	09:14	4.1						
				15:26	1.1						
				21:47	4.1						

March			April			April			April		
Date	Time	HT									
1	02:54	1.5	16	02:44	1.7	1	04:57	0.9	16	04:22	0.9
Sun	09:05	4.0	Mon	08:52	3.7	Wed	11:28	4.2	Thu	10:37	4.2
	15:16	1.1		14:58	1.3		17:14	0.7		16:40	0.7
	22:18	4.2		21:22	3.9		23:52	4.3		23:02	4.3
2	03:40	1.1	17	03:18	1.3	2	05:34	0.8	17	05:03	0.7
Mon	09:50	4.1	Tue	09:31	4.0	Thu	12:02	4.2	Fri	11:19	4.3
	16:00	0.8		15:35	1.0		17:50	0.7		17:21	0.5
	22:45	4.3		21:58	4.1					23:39	4.4
3	04:21	0.9	18	03:55	1.0	3	00:26	4.3	18	05:43	0.5
Tue	10:50	4.3	Wed	10:10	4.2	Fri	06:07	0.8	Sat	12:00	4.4
	16:40	0.6		16:13	0.7	SP	12:38	4.2		18:02	0.5
	23:18	4.3		22:55	4.3		18:22	0.8			
4	04:59	0.7	19	04:33	0.7	4	01:00	4.3	19	00:20	4.4
Wed	11:26	4.3	Thu	10:43	4.3	Sat	06:39	0.8	Sun	06:24	0.5
	17:16	0.6		16:52	0.5		13:13	4.2	SP	12:39	4.4
	23:54	4.3		23:28	4.4		18:53	0.9		18:43	0.6
5	05:34	0.7	20	05:11	0.6	5	01:08	4.2	20	01:03	4.4
Thu	12:02	4.3	Fri	11:25	4.4	Sun	07:09	1.0	Mon	07:06	0.6
SP	17:51	0.6		17:29	0.4		13:24	4.1		13:26	4.3
							19:22	1.1		19:25	0.8
6	00:29	4.3	21	00:05	4.4	6	01:41	4.1	21	01:50	4.3
Fri	06:08	0.8	Sat	05:49	0.5	Mon	07:37	1.1	Tue	07:49	0.8
	12:38	4.2	SP	12:04	4.4		13:56	4.0		14:13	4.2
	18:24	0.7		18:06	0.5		19:50	1.3		20:11	1.1
7	01:05	4.3	22	00:45	4.4	7	02:08	4.0	22	02:36	4.2
Sat	06:40	0.9	Sun	06:25	0.6	Tue	08:06	1.2	Wed	08:37	1.0
	12:55	4.1		12:42	4.3		15:07	3.9		15:10	4.0
	18:55	0.9		18:43	0.7		20:20	1.5		21:04	1.4
8	01:16	4.2	23	01:09	4.3	8	02:37	3.8	23	03:31	3.9
Sun	07:12	1.1	Mon	07:04	0.8	Wed	08:37	1.5	Thu	09:34	1.3
	13:29	4.0		13:25	4.2		15:00	3.6		16:11	3.8
	19:26	1.2		19:23	0.9		20:55	1.8		22:09	1.7
9	01:48	4.0	24	01:51	4.2	9	03:11	3.6	24	04:29	3.7
Mon	07:43	1.3	Tue	07:48	1.0	Thu	09:14	1.7	Fri	10:46	1.6
	14:00	3.8		14:18	4.0		15:39	3.4		17:25	3.7
	19:57	1.5		20:11	1.3		21:35	2.1		23:32	1.9
10	02:17	3.8	25	02:41	4.0	10	03:56	3.4	25	05:42	3.5
Tue	08:15	1.6	Wed	08:42	1.3	Fri	10:04	2.0	Sat	12:11	1.7
	14:30	3.6		15:17	3.8		17:44	3.4	NP	18:46	3.7
	20:30	1.8		21:13	1.7		23:00	2.4			
11	02:46	3.6	26	03:44	3.7	11	05:46	3.3	26	01:06	1.9
Wed	08:52	1.9	Thu	09:55	1.6	Sat	13:21	2.1	Sun	07:07	3.5
	15:24	3.4		16:30	3.6	NP	18:33	3.4		13:33	1.7
	21:11	2.2		22:43	2.0					20:14	3.8
12	03:47	3.4	27	04:56	3.5	12	02:00	2.2	27	02:16	1.7
Thu	09:48	2.2	Fri	11:34	1.8	Sun	07:10	3.3	Mon	08:28	3.6
	17:43	3.4	NP	17:56	3.5		14:00	2.0		14:34	1.5
							19:50	3.5		21:07	4.0
13	00:46	2.4	28	00:33	2.0	13	02:31	2.0	28	03:06	1.5
Fri	05:40	3.3	Sat	06:30	3.5	Mon	08:11	3.4	Tue	09:21	3.8
NP	13:03	2.2		13:07	1.7		14:39	1.7		15:23	1.3
	18:47	3.4		19:32	3.7		20:55	3.7		21:50	4.1
14	01:35	2.2	29	02:47	1.8	14	03:05	1.6	29	03:49	1.2
Sat	07:03	3.3	Sun	08:53	3.7	Tue	09:08	3.7	Wed	10:02	3.9
	13:45	2.0		15:07	1.4		15:19	1.3		16:05	1.1
	19:39	3.5		21:35	3.9		21:41	4.0		22:25	4.1
15	02:11	2.0	30	03:36	1.4	15	03:42	1.3	30	04:29	1.1
Sun	08:00	3.5	Mon	09:49	3.9	Wed	09:54	3.9	Thu	11:05	4.0
	14:22	1.7		15:54	1.1		15:59	1.0		16:45	1.0
	20:40	3.7		22:17	4.1		22:20	4.1		23:27	4.2
			31	04:18	1.1						
			Tue	10:30	4.0						
				16:35	0.9						
				23:21	4.2						

May			June								
Date	Time	HT									
1	05:07	1.0	16	04:34	0.8	1	05:54	1.2	16	05:55	0.7
Fri	11:40	4.1	Sat	10:49	4.3	Mon	12:15	4.0	Tue	12:37	4.3
	17:22	1.0		16:54	0.7	SP	18:09	1.4	SP	18:19	0.9
	23:36	4.2		23:13	4.4						
2	05:41	1.0	17	05:20	0.6	2	00:22	4.0	17	00:34	4.4
Sat	11:53	4.1	Sun	11:35	4.3	Tue	06:27	1.2	Wed	06:44	0.7
SP	17:55	1.0	SP	17:41	0.7		12:54	4.0		13:32	4.3
				23:58	4.4		18:42	1.5		19:07	1.0
3	00:11	4.2	18	06:06	0.6	3	00:54	4.0	18	01:24	4.3
Sun	06:13	1.0	Mon	12:44	4.4	Wed	06:59	1.3	Thu	07:32	0.7
	12:29	4.0		18:28	0.8		13:27	3.9		13:55	4.2
	18:26	1.2					19:14	1.5		19:55	1.1
4	00:41	4.1	19	00:46	4.4	4	01:27	3.9	19	02:34	4.2
Mon	06:43	1.1	Tue	06:53	0.6	Thu	07:31	1.3	Fri	08:18	0.8
	13:00	4.0		13:38	4.3		14:01	3.9		14:50	4.1
	18:56	1.3		19:15	0.9		19:50	1.6		20:42	1.2
5	01:09	4.1	20	01:32	4.3	5	02:03	3.9	20	03:26	4.1
Tue	07:11	1.2	Wed	07:40	0.8	Fri	08:07	1.4	Sat	09:07	1.0
	13:33	3.9		14:44	4.2		14:37	3.8		15:42	4.0
	19:25	1.4		20:04	1.1		20:29	1.6		21:33	1.4
6	01:41	4.0	21	02:22	4.1	6	02:40	3.8	21	04:23	3.9
Wed	07:41	1.3	Thu	08:31	1.0	Sat	08:48	1.4	Sun	09:58	1.2
	14:08	3.8		15:02	4.0		15:17	3.8		16:35	3.9
	19:58	1.6		20:58	1.4		21:14	1.7		22:27	1.5
7	02:11	3.8	22	03:17	4.0	7	03:22	3.7	22	04:45	3.7
Thu	08:15	1.4	Fri	09:26	1.2	Sun	09:35	1.5	Mon	10:53	1.4
	14:43	3.7		16:03	3.9		16:05	3.7		17:34	3.9
	20:36	1.8		21:57	1.6		22:07	1.8		23:28	1.7
8	02:47	3.6	23	04:17	3.8	8	04:13	3.6	23	05:48	3.6
Fri	08:56	1.6	Sat	10:26	1.4	Mon	10:32	1.6	Tue	11:56	1.6
	15:25	3.6		17:04	3.8		17:02	3.7		18:34	3.8
	21:25	2.0		23:02	1.7		23:10	1.8			
9	03:31	3.5	24	05:16	3.6	9	05:16	3.5	24	00:37	1.8
Sat	09:50	1.8	Sun	11:33	1.6	Tue	11:38	1.6	Wed	06:51	3.5
	16:26	3.5	NP	18:14	3.8	NP	18:09	3.8	NP	13:04	1.7
	22:35	2.1								19:34	3.8
10	04:50	3.4	25	00:15	1.8	10	00:19	1.8	25	01:45	1.8
Sun	11:13	1.9	Mon	06:31	3.5	Wed	06:25	3.6	Thu	07:57	3.5
NP	17:47	3.5		12:44	1.6		12:45	1.6		14:08	1.8
				19:28	3.8		19:12	3.9		20:28	3.8
11	00:24	2.1	26	01:27	1.8	11	01:24	1.6	26	02:44	1.7
Mon	06:18	3.4	Tue	07:47	3.6	Thu	07:36	3.7	Fri	08:58	3.6
	12:45	1.9		13:50	1.6		13:47	1.4		15:04	1.7
	18:56	3.6		20:25	3.9		20:13	4.0		21:21	3.8
12	01:27	1.9	27	02:26	1.6	12	02:22	1.4	27	03:35	1.6
Tue	07:16	3.5	Wed	08:44	3.7	Fri	08:36	3.9	Sat	09:49	3.7
	13:42	1.6		14:45	1.5		14:45	1.2		15:54	1.7
	20:04	3.8		21:13	4.0		21:12	4.1		22:10	3.9
13	02:15	1.6	28	03:16	1.5	13	03:17	1.1	28	04:21	1.5
Wed	08:18	3.7	Thu	09:30	3.8	Sat	09:33	4.0	Sun	10:38	3.8
	14:32	1.4		15:33	1.4		15:41	1.1		16:39	1.6
	20:57	4.0		21:55	4.0		22:01	4.3		22:55	4.0
14	03:02	1.3	29	04:00	1.3	14	04:11	0.9	29	05:02	1.4
Thu	09:14	3.9	Fri	10:13	3.8	Sun	10:31	4.2	Mon	11:24	3.9
	15:20	1.1		16:17	1.3		16:35	1.0		17:20	1.5
	21:47	4.2		22:36	4.1		22:55	4.4		23:33	4.0
15	03:48	1.0	30	04:41	1.2	15	05:04	0.7	30	05:40	1.3
Fri	10:05	4.1	Sat	10:55	3.9	Mon	11:23	4.3	Tue	12:05	4.0
	16:08	0.8		16:57	1.3		17:28	0.9		17:57	1.5
	22:31	4.3		23:14	4.1		23:45	4.4			
			31	05:19	1.2						
			Sun	11:36	4.0						
				17:35	1.3						
				23:48	4.1						

July			August			August			August		
Date	Time	HT	Date	Time	HT	Date	Time	HT	Date	Time	HT
1	00:09	4.0	16	00:22	4.4	1	00:56	4.2	16	01:44	4.3
Wed	06:15	1.2	Thu	06:34	0.6	Sat	07:01	0.9	Sun	07:33	0.6
	12:41	4.0	SP	13:18	4.3	SP	13:19	4.1		14:16	4.3
	18:31	1.4		18:55	0.9		19:18	1.1		19:51	0.9
2	00:42	4.0	17	01:26	4.4	2	01:28	4.2	17	02:25	4.2
Thu	06:49	1.2	Fri	07:17	0.6	Sun	07:34	0.9	Mon	08:09	0.8
SP	13:16	4.0		14:04	4.3		13:55	4.1		14:59	4.2
	19:05	1.4		19:38	0.9		19:51	1.1		20:29	1.1
3	01:17	4.0	18	02:11	4.3	3	02:03	4.1	18	03:10	4.1
Fri	07:22	1.1	Sat	07:59	0.7	Mon	08:08	0.9	Tue	08:46	1.1
	13:48	4.0		14:53	4.2		14:30	4.1		15:48	4.1
	19:39	1.4		20:19	1.0		20:26	1.1		21:08	1.3
4	01:48	4.0	19	02:57	4.2	4	02:42	4.1	19	03:26	3.8
Sat	07:56	1.1	Sun	08:40	0.9	Tue	08:43	1.0	Wed	09:26	1.4
	14:17	4.0		15:08	4.1		15:07	4.1		15:51	3.9
	20:15	1.4		21:03	1.2		21:05	1.2		21:50	1.6
5	02:22	4.0	20	03:47	4.0	5	03:24	4.0	20	04:08	3.6
Sun	08:32	1.2	Mon	09:24	1.1	Wed	09:24	1.2	Thu	10:10	1.8
	14:55	4.0		15:57	4.0		15:52	4.0		16:31	3.7
	20:53	1.4		21:49	1.4		21:52	1.4		22:41	2.0
6	03:02	3.9	21	04:06	3.8	6	04:16	3.8	21	04:55	3.4
Mon	09:11	1.2	Tue	10:11	1.4	Thu	10:15	1.4	Fri	11:11	2.2
	15:37	3.9		16:45	3.9		16:54	3.9		17:21	3.5
	21:36	1.5		22:41	1.7		22:53	1.6			
7	03:51	3.8	22	05:00	3.6	7	05:24	3.7	22	00:38	2.2
Tue	09:57	1.3	Wed	11:07	1.7	Fri	11:24	1.7	Sat	06:57	3.4
	16:26	3.9		17:35	3.8		18:02	3.9	NP	13:32	2.3
	22:27	1.6		23:46	1.9					19:08	3.4
8	04:42	3.7	23	05:58	3.4	8	00:12	1.7	23	02:09	2.1
Wed	10:52	1.4	Thu	12:17	2.0	Sat	06:39	3.7	Sun	07:45	3.4
	17:29	3.9		18:35	3.6	NP	12:48	1.8		14:37	2.2
	23:31	1.6					19:10	3.8		20:06	3.4
9	05:49	3.7	24	01:07	2.0	9	01:35	1.7	24	02:59	2.0
Thu	12:00	1.5	Fri	07:06	3.4	Sun	07:50	3.7	Mon	08:59	3.6
NP	18:31	3.9	NP	13:38	2.1		14:12	1.8		15:24	2.0
				19:38	3.6		20:29	3.8		21:18	3.6
10	00:43	1.6	25	02:22	2.0	10	02:53	1.5	25	03:40	1.7
Fri	06:59	3.7	Sat	08:23	3.4	Mon	09:14	3.9	Tue	09:55	3.8
	13:11	1.6		14:46	2.0		15:26	1.6		16:02	1.8
	19:36	3.9		20:49	3.6		21:40	4.0		22:08	3.8
11	01:52	1.5	26	03:17	1.8	11	03:57	1.2	26	04:17	1.5
Sat	08:10	3.8	Sun	09:28	3.6	Tue	10:16	4.1	Wed	10:37	4.0
	14:20	1.5		15:40	1.9		16:25	1.3		16:36	1.5
	20:43	4.0		21:45	3.7		22:37	4.2		22:45	4.0
12	02:57	1.3	27	04:03	1.6	12	04:50	0.9	27	04:51	1.2
Sun	09:16	3.9	Mon	10:21	3.8	Wed	11:11	4.3	Thu	11:15	4.1
	15:26	1.4		16:24	1.7		17:14	1.0		17:09	1.3
	21:48	4.1		22:34	3.9		23:24	4.3		23:20	4.1
13	03:59	1.1	28	04:43	1.4	13	05:35	0.6	28	05:25	1.0
Mon	10:17	4.1	Tue	11:05	4.0	Thu	12:15	4.4	Fri	11:47	4.2
	16:27	1.2		17:02	1.5		17:57	0.8		17:43	1.0
	22:42	4.2		23:13	4.0					23:55	4.2
14	04:56	0.9	29	05:19	1.2	14	00:25	4.4	29	06:00	0.8
Tue	11:16	4.2	Wed	11:43	4.1	Fri	06:17	0.5	Sat	12:41	4.3
	17:22	1.0		17:37	1.4		12:55	4.4		18:17	0.9
	23:36	4.3		23:51	4.1		18:37	0.7			
15	05:47	0.7	30	05:54	1.1	15	01:04	4.4	30	00:26	4.3
Wed	12:30	4.3	Thu	12:14	4.1	Sat	06:56	0.5	Sun	06:34	0.7
	18:11	0.9		18:10	1.2	SP	13:35	4.4		13:12	4.3
							19:15	0.8		18:51	0.9
			31	00:21	4.1				31	01:00	4.3
			Fri	06:27	1.0				Mon	07:08	0.7
				12:49	4.1				SP	13:46	4.3
				18:44	1.1					19:25	0.9

September			October			October			October		
Date	Time	HT	Date	Time	HT	Date	Time	HT	Date	Time	HT
1	01:36	4.3	16	02:35	4.1	1	01:59	4.3	16	03:00	4.0
Tue	07:41	0.8	Wed	08:09	1.2	Thu	07:55	1.0	Fri	08:10	1.7
	14:04	4.3		14:28	4.1		14:19	4.3		14:27	4.0
	19:59	1.0		20:27	1.3		20:18	1.1		20:26	1.6
2	02:17	4.2	17	02:45	3.9	2	02:44	4.1	17	02:49	3.7
Wed	08:16	1.0	Thu	08:43	1.5	Fri	08:39	1.4	Sat	08:45	1.9
	14:41	4.2		15:01	3.9		15:08	4.1		14:56	3.7
	20:37	1.1		21:02	1.6		21:07	1.4		21:04	1.9
3	03:01	4.1	18	03:19	3.6	3	03:39	3.9	18	03:27	3.5
Thu	08:56	1.2	Fri	09:18	1.9	Sat	09:35	1.7	Sun	09:28	2.3
	15:27	4.1		15:35	3.7		16:06	3.8		15:28	3.4
	21:23	1.4		21:40	2.0		22:13	1.7		21:52	2.2
4	03:54	3.9	19	03:58	3.4	4	04:54	3.7	19	04:28	3.4
Fri	09:47	1.5	Sat	10:01	2.3	Sun	10:57	2.1	Mon	13:04	2.5
	16:25	3.9		16:40	3.5		17:19	3.6	NP	17:33	3.4
	22:25	1.7					23:50	1.9			
5	05:01	3.7	20	00:53	2.3	5	06:20	3.7	20	01:10	2.3
Sat	11:00	1.9	Sun	05:53	3.4	Mon	12:56	2.1	Tue	06:16	3.5
	17:35	3.7	NP	13:30	2.5	NP	18:44	3.6		13:50	2.3
	23:55	1.9		18:28	3.4					18:46	3.4
6	06:20	3.6	21	01:48	2.2	6	01:33	1.8	21	01:52	2.1
Sun	12:46	2.1	Mon	07:01	3.4	Tue	08:01	3.8	Wed	07:30	3.6
NP	18:54	3.6		14:20	2.3		14:20	1.9		14:24	2.1
				19:42	3.4		20:24	3.8		19:47	3.5
7	01:37	1.8	22	02:32	2.1	7	02:40	1.6	22	02:27	1.9
Mon	07:53	3.7	Tue	08:22	3.6	Wed	09:11	4.1	Thu	08:35	3.9
	14:23	1.9		14:59	2.1		15:11	1.6		14:53	1.9
	20:28	3.8		20:40	3.5		21:21	4.0		20:49	3.7
8	02:54	1.6	23	03:09	1.8	8	03:29	1.3	23	03:02	1.6
Tue	09:16	3.9	Wed	09:22	3.8	Thu	09:52	4.3	Fri	09:22	4.1
	15:27	1.6		15:32	1.8		15:54	1.3		15:25	1.6
	21:37	4.0		21:34	3.8		22:04	4.2		21:36	4.0
9	03:49	1.2	24	03:44	1.5	9	04:12	1.0	24	03:39	1.3
Wed	10:11	4.2	Thu	10:02	4.0	Fri	10:30	4.4	Sat	10:02	4.2
	16:15	1.3		16:04	1.5		16:34	1.0		16:01	1.2
	22:26	4.2		22:15	4.0		22:46	4.3		22:15	4.2
10	04:35	0.9	25	04:18	1.2	10	04:52	0.9	25	03:18	1.0
Thu	10:55	4.3	Fri	10:42	4.2	Sat	11:31	4.5	Sun	09:38	4.4
	16:58	1.0		16:37	1.2	SP	17:12	0.9		15:39	1.0
	23:07	4.4		22:48	4.2		23:41	4.4		21:54	4.4
11	05:16	0.7	26	04:53	0.9	11	05:29	0.8	26	03:57	0.8
Fri	11:54	4.4	Sat	11:13	4.3	Sun	12:04	4.5	Mon	10:16	4.5
	17:37	0.8		17:12	1.0		17:48	0.9		16:19	0.8
				23:24	4.3					22:37	4.5
12	00:03	4.4	27	05:29	0.7	12	00:16	4.4	27	04:38	0.7
Sat	05:54	0.6	Sun	12:07	4.4	Mon	06:03	0.9	Tue	10:55	4.5
SP	12:30	4.4		17:48	0.8		12:38	4.4	SP	17:00	0.7
	18:13	0.7					18:21	0.9		23:14	4.5
13	00:40	4.4	28	00:02	4.4	13	00:53	4.3	28	05:19	0.8
Sun	06:30	0.6	Mon	06:05	0.7	Tue	06:36	1.0	Wed	11:36	4.5
	13:06	4.4		12:41	4.5		12:52	4.3		17:41	0.8
	18:47	0.8		18:24	0.7		18:53	1.0		23:59	4.4
14	01:16	4.3	29	00:39	4.4	14	01:30	4.2	29	06:01	0.9
Mon	07:04	0.8	Tue	06:41	0.7	Wed	07:07	1.2	Thu	12:21	4.5
	13:42	4.4	SP	13:19	4.5		13:22	4.3		18:23	0.9
	19:21	0.9		19:00	0.8		19:23	1.2			
15	01:54	4.2	30	01:19	4.4	15	01:40	4.1	30	00:45	4.3
Tue	07:37	1.0	Wed	07:17	0.8	Thu	07:38	1.4	Fri	06:45	1.2
	14:19	4.3		13:39	4.4		13:53	4.1		13:06	4.3
	19:54	1.1		19:37	0.9		19:55	1.4		19:10	1.1
									31	01:38	4.2
									Sat	07:35	1.5
										13:58	4.1
										20:04	1.4

November			December			December			December		
Date	Time	HT									
1	02:39	4.0	16	02:15	3.7	1	03:33	4.0	16	02:42	3.9
Sun	08:36	1.8	Mon	08:13	2.1	Tue	09:28	1.7	Wed	08:40	1.9
	15:00	3.9		14:20	3.6		15:43	3.8		14:46	3.7
	21:10	1.7		20:35	1.9		21:57	1.6		21:01	1.7
2	03:47	3.9	17	03:11	3.7	2	04:41	4.0	17	03:31	3.8
Mon	09:52	2.0	Tue	09:12	2.3	Wed	10:35	1.9	Thu	09:34	1.9
NP	16:04	3.7		15:10	3.4		16:52	3.7		15:42	3.6
	22:30	1.8		21:41	2.1		23:05	1.7		21:58	1.8
3	05:08	3.8	18	04:21	3.6	3	05:56	4.0	18	04:31	3.8
Tue	11:22	2.0	Wed	10:44	2.3	Thu	11:47	1.9	Fri	10:39	2.0
	17:25	3.6	NP	16:30	3.4	NP	18:09	3.7	NP	16:50	3.6
	23:55	1.8		23:13	2.1					23:07	1.8
4	06:41	4.0	19	05:29	3.7	4	00:14	1.7	19	05:35	3.8
Wed	12:44	1.9	Thu	12:08	2.2	Fri	06:56	4.0	Sat	11:50	1.9
	18:59	3.8		17:45	3.5		12:56	1.8		18:03	3.7
							19:17	3.8			
5	01:04	1.7	20	00:19	1.9	5	01:18	1.7	20	00:15	1.7
Thu	07:42	4.1	Fri	06:39	3.9	Sat	07:52	4.1	Sun	06:43	4.0
	13:40	1.7		12:54	1.9		13:53	1.7		12:53	1.7
	19:57	4.0		18:57	3.7		20:08	3.9		19:07	3.8
6	01:57	1.5	21	01:09	1.7	6	02:12	1.6	21	01:16	1.6
Fri	08:26	4.2	Sat	07:34	4.0	Sun	08:36	4.1	Mon	07:39	4.1
	14:25	1.4		13:39	1.6		14:41	1.5		13:50	1.4
	20:40	4.1		19:53	3.9		20:58	4.0		20:06	4.0
7	02:43	1.3	22	01:56	1.4	7	02:59	1.5	22	02:14	1.4
Sat	09:07	4.3	Sun	08:20	4.2	Mon	09:17	4.2	Tue	08:38	4.2
	15:08	1.2		14:24	1.3		15:25	1.4		14:45	1.2
	21:22	4.2		20:41	4.1		21:39	4.0		21:04	4.2
8	03:24	1.2	23	02:43	1.2	8	03:43	1.5	23	03:10	1.2
Sun	09:43	4.4	Mon	09:05	4.4	Tue	10:00	4.2	Wed	09:33	4.4
	15:47	1.1		15:09	1.0		16:06	1.3		15:39	0.9
	21:58	4.2		21:27	4.3		22:21	4.1		21:57	4.3
9	04:03	1.1	24	03:30	1.0	9	04:24	1.4	24	04:04	1.0
Mon	10:18	4.4	Tue	09:50	4.5	Wed	10:38	4.2	Thu	10:22	4.5
SP	16:24	1.1		15:55	0.8		16:45	1.3		16:32	0.8
	22:36	4.2		22:12	4.4		23:05	4.2		22:54	4.4
10	04:40	1.2	25	04:17	0.9	10	05:02	1.5	25	04:56	1.0
Tue	10:53	4.3	Wed	10:34	4.5	Thu	11:15	4.2	Fri	11:11	4.5
	16:59	1.1		16:42	0.7	SP	17:21	1.3		17:22	0.7
	23:12	4.2		23:00	4.5		23:45	4.2			
11	05:14	1.3	26	05:04	0.9	11	05:37	1.5	26	00:05	4.5
Wed	11:29	4.3	Thu	11:21	4.5	Fri	11:47	4.2	Sat	05:46	0.9
	17:32	1.2	SP	17:29	0.8		17:54	1.3	SP	11:59	4.5
	23:46	4.1		23:51	4.4					18:11	0.7
12	05:47	1.4	27	05:52	1.0	12	00:20	4.1	27	00:58	4.4
Thu	12:00	4.2	Fri	12:10	4.5	Sat	06:11	1.6	Sun	06:34	1.0
	18:03	1.3		18:17	0.8		12:22	4.1		12:47	4.4
							18:26	1.3		18:57	0.7
13	00:26	4.1	28	01:08	4.4	13	00:54	4.1	28	01:53	4.4
Fri	06:19	1.6	Sat	06:41	1.2	Sun	06:43	1.6	Mon	07:19	1.1
	12:32	4.1		12:57	4.3		12:50	4.0		13:57	4.3
	18:34	1.4		19:06	1.0		18:59	1.4		19:43	0.9
14	01:00	4.0	29	01:34	4.2	14	01:28	4.0	29	02:12	4.2
Sat	06:52	1.7	Sun	07:33	1.4	Mon	07:18	1.7	Tue	08:07	1.2
	13:05	4.0		13:48	4.2		13:28	3.9		14:50	4.1
	19:08	1.6		19:59	1.2		19:34	1.5		20:30	1.1
15	01:35	3.9	30	02:29	4.1	15	02:03	3.9	30	03:06	4.1
Sun	07:29	1.9	Mon	08:28	1.6	Tue	07:56	1.8	Wed	08:57	1.4
	13:39	3.8		14:45	4.0		14:02	3.8		15:51	4.0
	19:47	1.8		20:55	1.4		20:14	1.6		21:21	1.3
									31	04:01	4.0
									Thu	09:53	1.6
										16:13	3.7
										22:20	1.6