

2025 TIDE CHARTS

Coastal Resources Management Council Oliver Stedman Government Center 4808 Tower Hill Road – Suite 116 Wakefield, RI 02879-1900 (401)783-3370

FEBRUARY

JANUARY

MARCH

D	ite		H	gh			L	ow		1	9	(Hi	gh			Le	ow		4	5	(ate		Hig	jh			L	ow	70	4	j.	C
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon		ate	AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon		ale	AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	8:24	3.9	8:49	3.3	1:30	-0.3	2:29	-0.2	7:10	4:27		4	Sat	9:37	3.9	10:05	3,9	2:53	-0.6	3:17	-0.6	6:54	5:02		1	Sat	8:30	4.1	8:54	4.4	1:56	-0.8	2:10	-0.8	6:17	5:37	•
2	Thu	9:09	3.9	9:36	3.4	2:15	-0.3	3:05	-0.3	7:10	4:28	•	2	Sun	10:27	3.7	10:57	3.9	3:39	-0.4	3:54	-0.6	6:53	5:04		2	Sun	9:18	4.0	9:43	4.4	2:44	-0.7	2:49	-0.8	6:16	5:38	•
3	Fri	9:57	3.8	10:27	3.4	3:00	-0.3	3:41	-0.3	7:10	4:29	۲	2	Mon	11:21	3.4	11:52		4:29	-0.2		-0.4		2		3	Mon	10:08	3.8	10:35	4.2	3:31	-0.5	3:29	-0.6	6:14	5:39	0
4	Sat	10:47	3.6	11:20	3.5	3:47	-0.2	4:21	-0.2	7:10	4:30	۲			11.21	J.4		3.8			4:36		6:52	5:05		4	Tue	11:03	3.5	11:31	4.0	4:19	-0.3	4:11	-0.4	6:12	5:40	۲
5	Sun	11:41	3.5			4:39	0.0	5:05	-0.2	7:10	4:31	۲	4	Tue			12:17	3.2	5:29	0.1	5:25	-0.2	6:51	5:06	•	5	Wed			12:00	3.2	5:17	0.1	5:00	-0.1	6:11	5:42	۲
6	Mon	12:15	3.6	12:36	3.3	5:43	0.2	5:57	-0.1	7:10	4:32	۲	5	Wed	12:49	3.7	1:16	3.0	7:04	0.3	6:24	0.0	6:50	5:08	0	6	Thu	12:31	3.7	1:00	3.0	7:11	0.4	6:01	0.2	6:09	5:43	0
7	Tue	1:10	3.6	1:34	3.1	7:13	0.3	6:58	0.0	7:09	4:33	0	6	Thu	1:50	3.6	2:19	2.8	9:03	0.3	7:37	0.2	6:49	5:09	0	7	Fri	1:34	3.5	2:04	2.9	8:58	0.4	7:25	0.4	6:07	5:44	0
8	Wed	2:09	3.7	2:36	3.0	9:00	0.3	8:04	0.0	7:09	4:34	0	7	Fri	2:58	3.5	3:28	2.8	10:15	0.3	9:01	0.2	6:48	5:10	0	8	Sat	2:43	3.3	3:12	2.9	10:06	0.4	9:27	0.4	6:06	5:45	0
9	Thu	3:14	3.7	3:44	2.9	10:12	0.2	9:09	0.0	7:09	4:35	0	8	Sat	4:10	3.5	4:36	2.9	11:11	0.2	10:14	0.1	6:47	5:11	0	9	Sun	4:57	3.3	5:20	3.0	11:58	0.3	11:34	0.3	7:04	6:46	0
10	Fri	4:22	3.8	4:49	3.1	11:09	0.1	10:10	-0.1	7:09	4:36	0	9	Sun	5:15	3.6	5:34	3.2	12:00P	0.1	11:10	0.0	6:45	5:13	0	10	Mon	6:01	3.4	6:18	3.3			12:41	0.2	7:03	6:47	0
11	Sat	5:23	4.0	5:47	3.3	12:01P	0.0	11:05	-0.2	7:09	4:37	0	10	Mon	6:08	3.7	6:25	3.4	12:42P	0.0	11:57	-0.1	6:44	5:14	0	11	Tue	6:52	3.5	7:07	3.5	12:18	0.2	1:14	0.1	7:01	6:48	0
12	Sun	6:18	4.1	6:39	3.4	12:51P	-0.1	11:56	-0.3	7:08	4:38	0	11	Tue	6:55	3.8	7:11	3.6			1:17	-0.1	6:43	5:15	Õ	12	Wed	7:35	3.6	7:50	3.7	12:54	0.0	1:38	0.0	6:59	6:50	0
13	Mon	7:08	4.1	7:28	3.6			1:36	-0.1	7:08	4:39	0	12	Wed	7:37	3.8	7:54	3.6	12:41	-0.2	1:43	-0.1	6:42	5:16	0	13	Thu	8:13	3.6	8:30	3.8	1:29	-0.1	1:58	0.0	6:58	6:51	0
14	Tue	7:55	4.1	8:14	3.6	12:47	-0.3	2:13	-0.2	7:07	4:41	0	13	Thu	8:16	3.7	8:35	3.6	1:23	-0.3	2:06	-0.2	6:40	5:18	0	14	Fri	8:50	3.5	9:07	3.8	2:05	-0.2	2:22	-0.1	6:56	6:52	0
15	Wed	8:39	3.9	9:00	3.6	1:35	-0.3	2:43	-0.1	7:07	4:42	0	14	Fri	8:54	3.5	9:14	3.6	2:03	-0.3	2:31	-0.2	6:39	5:19	0	15	Sat	9:24	3.4	9:42	3.7	2:42	-0.2	2:50	-0.2	6:54	6:53	0
16	Thu	9:22	3.7	9:44	3.5	2:20	-0.2	3:10	-0.1	7:07	4:43	0	15	-	9:30		9:52							5:20	0	16	Sun	9:58	3.2	10:15	3.6	3:19	-0.2	3:20	-0.1	6:53	6:54	0
17	Fri	10:04	3.4	10:29	3.3	3:02	-0.1	3:37	0.0	7:06	4:44	0		Sat		3.3		3.4	2:41	-0.2	2:58	-0.2	6:38	20	0	17	Mon	10:32	3.0	10:48	3.4	3:54	-0.1	3:51	-0.1	6:51	6:55	0
18	Sat	10:45	3.1	11:14	3.2	3:43	0.0	4:08	0.0	7:06	4:45	0	16	Sun	10:06	3.0	10:30	3.2	3:18	-0.1	3:27	-0.1	6:36	5:21	0	18	Tue	11:07	2.8	11:23	3.2	4:30	0.0	4:24	0.1	6:49	6:56	0
19	Sun	11:26	2.8	11:58	3.0	4:26	0.2	4:42	0.1	7:05	4:46	0	17	Mon	10:43	2.8	11:08	3.1	3:56	0.1	3:59	0.0	6:35	5:23	0	19	Wed	11:46	2.6			5:05	0.2	4:58	0.2	6:47	6:57	0
20	Mon			12:08	2.6	5:13	0.4	5:21	0.3	7:04	4:48	0	18	Tue	11:22	2.5	11:47	2.9	4:36	0.3	4:34	0.2	6:34	5:24	0	20	Thu	12:02	3.0	12:30	2.4	5:43	0.4	5:36	0.4	6:46	6:58	0
21	Tue	12:40	2.9	12:49	2.4	6:12	0.6	6:08	0.4	7:04	4:49	0		Wed			12:04	2.3	5:21	0.5	5:15	0.3	6:32	5:25	0	21	Fri	12:48	2.8	1:19	2.4	6:31	0.6	6:24	0.5	6:44	7:00	0
22	Wed	1:23	2.8	1:34	2.2	7:25	0.7	7:05	0.4	7:03	4:50	0	20	Thu	12:30	2.7	12:51	2.2	6:19	0.6	6:07	0.5	6:31	5:26	0	22	Sat	1:40	2.8	2:13	2.4	7:40	0.8	7:30	0.6	6:42	7:01	0
23	Thu	2:10	2.7	2:28	2.1	8:44	0.6	8:08	0.4	7:02	4:51	0		Fri	1:18	2.6	1:43	2.2	7:42	0.7	7:14	0.5	6:29	5:27	0	23	Sun	2:39	2.8	3:13	2.4	9:21	0.7	8:54	0.6	6:41	7:02	0
24	Fri	3:08	2.7	3:32	2.2	9:48	0.5	9:11	0.3	7:02	4:52	0	22	Sat	2:15	2.6	2:46	2.2	9:11	0.7	8:31	0.5	6:28	5:29	0	24	Mon	3:44	2.9	4:19	2.7	10:31	0.5	10:14	0.3	6:39	7:03	0
25	Sat	4: 1 1	2.9	4:35	2.4	10:39	0.4	10:07	0.2	7:01	4:54	۲	23	Sun	3:25	2.7	3:55	2.4	10:11	0.5	9:40	0.2	6:26	5:30	Õ	25	Tue	4:53	3.1	5:23	3.0	11:17	0.2	11:16	0.0	6:37	7:04	0
26	Sun	5:07	3.1	5:28	2.6	11:24	0.2	10:57	0.0	7:00	4:55	۲	24	Mon	4:32	3.0	4:56	2.7	10:57	0.2	10:37	0.0	6:25	5:31		26	Wed	5:53	3.4	6:19	3.5	11:57	-0.1			6:36	7:05	۲
27	Mon	5:54	3.4	6:14	2.9	12:07P	0.0	11:44	-0.3	6:59	4:56	۲	25	Tue	5:26	3.4	5:47	3.2	11:37		11:28	-0.3	6:23	5:32	0	27	Thu	6:45	3.8	7:09	4.0	12:10	-0.3	12:35	-0.4	6:34	7:06	۲
28	Tue	6:38	3.7	6:59	3.2			12:48	-0.2	6:58	4:57	۲	26	Wed	6:13	3.7	6:35	3.6			12:16	-0.3	6:22	5:33		28	Fri	7:33	4.0	7:56	4.4	1:01	-0.5	1:15	-0.6	6:32	7:07	۲
29	Wed	7:21	3.9	7:43	3.5	12:31	-0.4	1:28	-0.4	6:57	4:59	•	20	Thu	6:58				12.17	-0.5						29	Sat	8:21	4.1	8:44	4.7	1:52	-0.7	1:56	-0.8	6:31	7:08	
30	Thu	8:05	4.0	8:29	3.7	1:19	-0.6	2:05	-0.6	6:56	5:00	•				4.0	7:20	3.9	12:17	0.0	12:54	-0.6	6:20	5:35		30	Sun	9:09	4.1	9:32	4.8	2:43	-0.8	2:39	-0.8	6:29	7:09	
31	Fri	8:50	4.0	9:16	3.8	2:06	-0.6	2:41	-0.6	6:55	5:01		28	Fri	7:44	4.1	8:07	4.2	1:06	-0.7	1:32	-0.7	6:19	5:36		31	Mon	9:59	4.0	10:22	4.7	3:33	-0.7	3:22	-0.7	6:27	7:11	•

APRIL

MAY

JUNE

г	ate		Hi	gh			L	ow		1	\$	C	D	ate		Hi	gh			Lo	w		3	()	(n	ate		Hi	gh			L	w		1	ģ.	(
		AM	ft	PM	ft	АМ	ft	PM	ft	Rise	Set	Moon			AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon		are	AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	10:51	3.8	11:16	4.4	4:21	-0.5	4:06	-0.5	6:25	7:12			Thu	11:30	3.7	11:57	4.1	5:05	0.0	4:37	0.0	5:40	7:44	۲	1	Sun	12:35	3.8	1:06	3.6	6:48	0.5	6:18	0.7	5:11	8:14	۲
2	Wed	11:46	3.6			5:11	-0.2	4:52	-0.2	6:24	7:13	0	2	Fri			12:29	3.5	6:07	0.3	5:30	0.3	5:38	7:45	۲	2	Mon	1:29	3.5	2:01	3.5	7:53	0.6	7:42	0.9	5:11	8:15	0
3	Thu	12:13	4.1	12:45	3.3	6:11	0.2	5:43	0,1	6:22	7:14	۲		Sat	12:57	3.8	1:28	3.4	7:44	0.5	6:36	0.6	5:37	7:46	۲	3	Tue	2:21	3.2	2:54	3.5	8:44	0.7	9:15	0.9	5:11	8:15	0
4	Fri	1:15	3.7	1:45	3.2	8:10	0.5	6:47	0.5	6:20	7:15	0	4	Sun	1:58	3.5	2:27	3.3	9:03	0.6	8:41	0.8	5:36	7:47	0	4	Wed	3:13	3.0	3:48	3.4	9:21	0.7	10:13	0.9	5:10	8:16	Õ
5	Sat	2:18	3.4	2:48	3.1	9:40	0.5	8:42	0.7	6:19	7:16	0	5	Mon	2:57	3.2	3:27	3.3	9:59	0.6	10:10	0.8	5:34	7:48	0	5	Thu	4:06	2.8	4:42	3.5	9:54	0.6	10:56	0.8	5:10	8:17	Ô
6	Sun	3:25	3.2	3:53	3.1	10:42	0.5	10:36	0.6	6:17	7:17	0	6	Tue	3:57	3.1	4:27	3.4	10:40	0.6	10:59	0.7	5:33	7:50	0	6	Fri	5:02	2.8	5:34	3.5	10:29	0.6	11:35	0.6	5:10	8:17	0
7	Mon	4:34	3.2	4:58	3.2	11:29	0.4	11:29	0.5	6:16	7:18	O	7	Wed	4:56	3.0	5:24	3.5	11:08	0.5	11:36	0.6	5:32	7:51	0	7	Sat	5:53	2.8	6:19	3.6	11:06	0.5			5:09	8:18	0
8	Tue	5:35	3.2	5:55	3.4			12:04	0.4	6:14	7:19	Õ	8	Thu	5:49	3.0	6:12	3.6	11:29	0.4			5:31	7:52	0	8	Sun	6:38	2.9	6:59	3.7	12:13	0.5	11:45A	0.4	5:09	8:19	Õ
9	Wed	6:25	3.3	6:43	3.6	12:06	0.4	12:27	0.3	6:12	7:20	Õ	9	Fri	6:33	3.0	6:53	3.8	12:08	0.4	11:53A	0.3	5:30	7:53	0	9	Mon	7:18	2.9	7:36	3.7	12:52	0.4	12:26	0.3	5:09	8:19	Õ
10	Thu	7:07	3.3	7:24	3.8	12:36	0.2	12:46	0.2	6:11	7:21	0	10	Sat	7:13	3.1	7:31	3.8	12:41	0.3	12:24	0.3	5:29	7:54	0	10	Tue	7:57	3.0	8:12	3.8	1:34	0.3	1:07	0.3	5:09	8:20	Õ
11	Fri	7:45	3.3	8:01	3.9	1:08	0.1	1:08	0.1	6:09	7:22	Õ	11	Sun	7:50	3.1	8:05	3.9	1:17	0.2	12:58	0.2	5:28	7:55	0	11	Wed	8:35	3.1	8:49	3.8	2:17	0.2	1:49	0.3	5:09	8:20	0
12	Sat	8:20	3.3	8:36	3.9	1:42	0.0	1:37	0.0	6:07	7:24	0	12	Mon	8:25	3.1	8:39	3.8	1:56	0.1	1:35	0.2	5:27	7:56	0	12	Thu	9:15	3.1	9:28	3.8	2:59	0.2	2:32	0.3	5:09	8:21	0
13	Sun	8:54	3.3	9:09	3.8	2:19	-0.1	2:10	0.0	6:06	7:25	Ō	13	Tue	9:01	3.1	9:13	3.7	2:36	0.1	2:14	0.2	5:26	7:57	0	13	Fri	9:56	3.2	10:09	3.7	3:38	0.2	3:14	0.3	5:09	8:21	0
14	Mon	9:28	3.2	9:41	3.7	2:56	-0.1	2:45	0.0	6:04	7:26	Õ	14	Wed	9:38	3.1	9:49	3.6	3:14	0.1	2:53	0.3	5:24	7:58	0		Sat	10:40	3.2	10:54	3.7	4:13	0.2	3:56	0.3	5:09	8:22	0
15	Tue	10:03	3.0	10:14	3.5	3:32	0.0	3:20	0.1	6:03	7:27	Õ	15	Thu	10:17	3.0	10:28	3.5	3:51	0.2	3:32	0.3	5:24	7:59	0	15	Sun	11:27	3.2	11:42	3.6	4:47	0.3	4:39	0.4	5:09	8:22	0
16	Wed	10:40	2.9	10:50	3.3	4:07	0.1	3:54	0.2	6:01	7:28	0	16	Fri	11:00	2.9	11:12	3.4	4:26	0.3	4:10	0.4	5:23	8:00	0	16	Mon			12:17	3.3	5:24	0.3	5:27	0.5	5:09	8:22	0
17	Thu	11:20	2.7	11:32	3.2	4:41	0.3	4:30	0.3	6:00	7:29	Ŏ	17 18	Sat	11:47	2.9	12:38	2.0	5:02	0.4	4:51	0.5	5:22	8:01	0	17	Tue	12:33	3.6	1:08	3.5	6:06	0.3	6:25	0.6	5:09	8:23	Õ
18	Fri			12:06	2.6	5:18	0.5	5:09	0.5	5:58	7:30	Õ	10	Sun Mon	12:01	3.3 3.3	1:30	2.9	5:43 6:34	0.5	5:39 6:40	0.6	5:21 5:20	8:02	0	18	Wed	1:26	3.5	2:01	3.7	6:57	0.3	7:39	0.6	5:09	8:23	Õ
19	Sat	12:21	3.0	12:57	2.6	6:01	0.6	5:57	0.6	5:57	7:31	Ō	20	Tue	1:48	3.3	2:24	3.0	7:35	0.5	7:59	0.6	5:19	8:04		19	Thu	2:20	3.4	2:55	3.9	7:53	0.2	9:05	0.6	5:09	8:23	0
20	Sun	1:15	3.0	1:51	2.7	7:01	0.7	7:00	0.7	5:55	7:32	0	20	Wed	2:44	3.3	3:20	3.5	8:38	0.4	9:24	0.5	5:18	8:05			Fri	3:18	3.3	3:54	4.1	8:52	0.1	10:24	0.4	5:09	8:24	0
21	Mon	2:12	3.0	2:47	2.8	8:22	0.7	8:23	0.6	5:54	7:33	Ō	22	Thu	3:44	3.3	4:20	3.9	9:35	0.2	10:36	0.3	5:17	8:06			Sat	4:22	3.3	4:57	4.3	9:51	0.0	11:28	0.2	5:10	8:24	0
22	Tue	3:12	3.1	3:48	3.1	9:35	0.5	9:47	0.4	5:52	7:34	0	23	Fri	4:47	3.4	5:21	4.2	10:27	-0.1	11:36	0.0	5:17	8:07		22	Sun	5:27	3.4	5:59	4.5	10:47	0.0			5:10	8:24	۲
23	Wed	4:16	3.3	4:51	3.5	10:27	0.2	10:55	0.1	5:51	7:36	0	24	Sat	5:49	3.6	6:18	4.6	11:17	-0.2			5:16	8:07			Mon	6:28	3.6	6:57	4.7	12:24	0.1	11:42A	-0.1	5:10	8:24	۲
24	Thu	5:19	3.5	5:49	3.9	11:11	-0.1	11:51	-0.2	5:49	7:37	۲	25	Sun	6:47	3.7	7:12	4.8	12:30	-0.2	12:05	-0.4	5:15	8:08		24	Tue	7:25	3.7	7:52	4.7	1:20	0.0	12:36	-0.2	5:10	8:24	۲
25	Fri	6:16	3.7	6:42	4.4	11:54	-0.3			5:48	7:38	۲	26	Mon	7:40	3.9	8:05	4.9	1:25	-0.3	12:55	-0.4	5:15	8:09	Ö	25	Wed	8:18	3.9	8:44	4.7	2:17	0.0	1:31	-0.1	5:11	8:24	•
26	Sat	7:09	3.9	7:33	4.8	12:44	-0.4	12:37	-0.5	5:46	7:39	0	27	Tue	8:33	4.0	8:57	4.9	2:21	-0.3	1:46	-0.4	5:14	8:10	Ŏ	26	Thu	9:10	4.0	9:35	4.6	3:11	0.0	2:27	-0.1	5:11	8:24	٠
27	Sun	8:00	4.0	8:22	5.0	1:37	-0.5	1:22	-0.6	5:45	7:40	•	28	Wed	9:25	4.0	9:50	4.7	3:17	-0.2	2:40	-0.3	5:13	8:11	•	27	Fri	10:01	4.0	10:26	4.3	3:58	0.0	3:21	0.0	5:12	8:24	•
28	Mon	8:50	4.1	9:13	5.0	2:30	-0.6	2:09	-0.6	5:44	7:41	•	29	Thu	10:18	3.9	10:44	4.4	4:09	-0.1	3:33	-0.1	5:13	8:12	•	28	Sat	10:52	3.9	11:16	4.1	4:37	0.1	4:11	0.2	5:12	8:24	۲
29	Tue	9:41	4.0	10:05	4.8	3:23	-0.5	2:58	-0.5	5:42	7:42		30	Fri	11:13	3.8	11:39	4.1	4:58	0.1	4:25	0.1	5:12	8:12	۲	29	Sun	11:44	3.8			5:12	0.3	4:59	0.4	5:12	8:24	۲
30	Wed	10:35	3.9	10:59	4.5	4:14	-0.3	3:47	-0.3	5:41	7:43	0	31	Sat			12:09	3.7	5:49	0.3	5:18	0.4	5:12	8:13	۲	30	Mon	12:05	3.7	12:36	3.7	5:46	0.4	5:49	0.6	5:13	8:24	۲

Tide Station Location : <u>Station #8452660</u> 41.4831' N, 71.3220' W (Newport, RI)

JULY

AUGUST

SEPTEMBER

	Date		Hi	igh			Ŀ	ow		3	ģ.	(-4-		н	igh			L	ow		4	}	(Dr	ate		Hi	gh			L	w		-	i.	C
	Jate	AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon	U	ate	AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon	Da	ate	AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	12:54	3.4	1:27	3.6	6:22	0.5	6:48	0.8	5:13	8:24	۲	1	Fri	1:41	2.8	2:14	3.3	6:50	0.7	8:09	1.0	5:39	8:04		1	Mon	2:34	2.6	3:05	3.0	8:00	1.0	10:01	1.1	6:10	7:19	
2	Wed	1:41	3.1	2:15	3.5	7:04	0.6	8:00	1.0	5:14	8:24	Õ	2	Sat	2:25	2.6	3:00	3.2	7:44	0.8	9:26	1.0	5:40	8:03	ŏ	2	Tue	3:31	2.6	4:08	3.1	9:16	0.9	10:57	0.9	6:11	7:18	Ň
3	Thu	2:26	2.9	3:02	3.4	7:52	0.7	9:13	1.0	5:15	8:24	0	3	Sun	3:15	2.5	3:53	3.1	8:45	0.8	10:30	1.0	5:41	8:01	Õ	3	Wed	4:36	2.7	5:11	3.3	10:24	0.7	11:40	0.7	6:12	7:16	Õ
4	Fri	3:13	2.7	3:52	3.3	8:43	0.7	10:12	0.9	5:15	8:24	0	4	Mon	4:14	2.5	4:55	3.2	9:49	0.8	11:22	0.8	5:42	8:00	Õ	4	Thu	5:37	3.0	6:04	3.6	11:19	0.5			6:13	7:14	Õ
5	Sat	4:07	2.6	4:46	3.3	9:34	0.7	11:02	0.8	5:16	8:23	0	5	Tue	5:18	2.7	5:52	3.3	10:47	0.7			5:43	7:59	Õ	5	Fri	6:27	3.4	6:50	3.9	12:17	0.4	12:08	0.3	6:14	7:13	õ
6	Sun	5:05	2.6	5:39	3.4	10:25	0.6	11:46	0.7	5:16	8:23	0		Wed	6:12	2.9	6:39	3.6	12:07	0.6	11:39A	0.5	5:44	7:58	0	6	Sat	7:13	3.8	7:34	4.1	12:52	0.2	12:54	0.0	6:15	7:11	Õ
7	Mon	6:00	2.7	6:26	3.5	11:13	0.5			5:17	8:23	0		Thu	6:59	3.1	7:21	3.8	12:49	0.5	12:26	0.3	5:45	7:56	0	7	Sun	7:57	4.1	8:18	4.3	1:28	-0.1	1:41	-0.1	6:16	7:09	Õ
8	Tue	6:46	2.9	7:08	3.6	12:30	0.5	12:00	0.4	5:18	8:22	0	8	Fri	7:42	3.4	8:02	4.0	1:30	0.3	1:12	0.2	5:46	7:55	0	8	Mon	8:42	4.4	9:03	4.3	2:04	-0.3	2:29	-0.2	6:17	7:07	Õ
9	Wed	7:28	3.0	7:48	3.8	1:13	0.4	12:45	0.3	5:18	8:22	0	9	Sat	8:25	3.7	8:43	4.2	2:08	0.1	1:59	0.0	5:47	7:54	0	9	Tue	9:27	4.6	9:50	4.3	2:42	-0.4	3:17	-0.2	6:18	7:06	0
10	Thu	8:09	3.2	8:27	3.9	1:58	0.3	1:30	0.3	5:19	8:21	0		Sun	9:08	3.9	9:26	4.2	2:44	-0.1	2:45	0.0	5:48	7:53	0	10	Wed	10:15	4.7	10:39	4.1	3:21	-0.4	4:04	-0.1	6:19	7:04	0
11	Fri	8:51	3.3	9:07	4.0	2:40	0.2	2:15	0.2	5:20	8:21	0		Mon	9:53	4.1	10:12	4.2	3:19	-0.2	3:31	0.0	5:49	7:51	0	11	Thu	11:06	4.6	11:33	3.8	4:01	-0.3	4:52	0.1	6:20	7:02	õ
12	Sat	9:33	3.5	9:49	4.0	3:18	0.1	3:00	0.2	5:21	8:20	0	12	Tue	10:39	4.2	11:00	4.0	3:53	-0.2	4:17	0.0	5:50	7:50	0	12	Fri			12:01	4.4	4:44	-0.1	5:46	0.4	6:21	7:01	õ
13	Sun	10:17	3.6	10:34	4.0	3:51	0.1	3:44	0.2	5:21	8:20	0	13	Wed	11:29	4.2	11:51	3.8	4:29	-0.2	5:04	0.2	5:51	7:48	0	13	Sat	12:30	3.6	1:00	4.2	5:32	0.2	7:11	0.7	6:22	6:59	Õ
14	Mon	11:04	3.7	11:21	3.9	4:24	0.0	4:29	0.2	5:22	8:19	0	14	Thu			12:22	4.2	5:09	-0.1	5:58	0.4	5:52	7:47	0	14	Sun	1:30	3.4	2:02	4.0	6:29	0.4	9:22	0.8	6:23	6:57	ŏ
15	Tue	11:54	3.8			4:58	0.0	5:16	0.3	5:23	8:19	0	15	Fri	12:46	3.6	1:17	4.2	5:54	0.1	7:10	0.6	5:53	7:46	0	15	Mon	2:32	3.3	3:08	3.8	7:45	0.7	10:34	0.7	6:24	6:55	0
16	Wed	12:12	3.7	12:45	3.9	5:37	0.0	6:11	0.5	5:24	8:18	0	16	Sat	1:44	3.4	2:16	4.1	6:49	0.3	9:12	0.7	5:54	7:44	0	16	Tue	3:38	3.3	4:18	3.8	9:35	0.7	11:28	0.6	6:25	6:54	
17	Thu	1:05	3.6	1:38	4.0	6:23	0.1	7:22	0.6	5:25	8:17	0	17	Sun	2:44	3.3	3:19	4.0	7:55	0.5	10:36	0.7	5:55	7:43	0	17	Wed	4:46	3.4	5:25	3.8	11:00	0.6			6:26	6:52	0
18	Fri	2:00	3.4	2:33	4.1	7:17	0.2	8:57	0.6	5:25	8:17	0	18	Mon	3:49	3.2	4:29	4.0	9:14	0.5	11:37	0.6	5:56	7:41	0	18	Thu	5:48	3.7	6:21	3.9	12:13	0.5	11:51A	0.5	6:27	6:50	
19	Sat	2:58	3.3	3:33	4.1	8:18	0.2	10:26	1000000	5:26	8:16	0	19	Tue	4:58	3.3	5:38	4.0	10:33	0.5			5:57	7:40		19	Fri	6:40	3.9	7:08	4.0	12:48	0.4	12:32	0.4	6:28	6:49	
20	Sun	4:03	3.2	4:40	4.2	9:24	0.3	11:32	0.4	5:27	8:15	0	20	Wed	6:02	3.5	6:37	4.2	12:27	0.5	11:37A	0.4	5:58	7:38	0	20	Sat	7:27	4.1	7:50	4.0	1:14	0.3	1:08	0.3	6:29	6:47	
21	Mon	5:11	3.3	5:47	4.3	10:30	0.2			5:28	8:14	۲	21	Thu	6:57	3.8	7:27	4.3	1:12	0.4	12:30	0.3	5:59	7:37	0	21	Sun	8:09	4.2	8:29	3.9	1:35	0.3	1:45	0.2	6:30	6:45	
22	Tue	6:14	3.5	6:47	4.4	12:28	0.3	11:31A	0.1	5:29	8:14	۲	22	Fri	7:46	4.0	8:13	4.3	1:51	0.3	1:18	0.2	6:00	7:35	0	22	Mon	8:48	4.2	9:06	3.8	1:59	0.2	2:23	0.2	6:31	6:43	
23	Wed	7:11	3.7	7:41	4.5	1:21	0.2	12:28	0.1	5:30	8:13	۲	23	Sat	8:32	4.1	8:55	4.2	2:22	0.2	2:03	0.2	6:01	7:34	•	23	Tue	9:26	4.2	9:42	3.6	2:27	0.2	3:01	0.2	6:32	6:42	
24	Thu	8:03	3.9	8:31	4.5	2:11	0.2	1:23	0.0	5:31	8:12		24	Sun	9:16	4.2	9:35	4.0	2:48	0.2	2:46	0.2	6:02	7:32	-	24	Wed	10:02	4.0	10:19	3.4	2:59	0.2	3:38	0.3	6:33	6:40	
25	Fri	8:52	4.0	9:18	4.4	2:56	0.1	2:16	0.1	5:32	8:11	•	25	Mon	9:58	4.1	10:15	3.8	3:13	0.2	3:27	0.2	6:03	7:31		25	Thu	10:38	3.8	10:57	3.1	3:33	0.3	4:15	0.4	6:34	6:38	
26	Sat	9:40	4.1	10:03	4.2	3:31	0.1	3:06	0.1	5:33	8:10		26 27	Tue	10:39	4.0	10:54	3.5	3:41	0.2	4:06	0.3	6:04	7:29	-	26	Fri	11:15	3.5	11:37	2.9	4:08	0.4	4:53	0.6	6:36	6:36	
27	Sun	10:27	4.0	10:47	4.0	4:00	0.1	3:51	0.2	5:34	8:09		27	Wed	11:19	3.8	11:34	3.2	4:12	0.3	4:44	0.5	6:05	7:27		27	Sat	11:56	3.3			4:44	0.6	5:33	0.8	6:37	6:35	
28	Mon	11:14	3.9	11:30	3.6	4:27	0.2	4:34	0.4	5:35	8:08		20	Thu	12:15	3.0	12:00	3.6 3.4	4:45	0.4	6:11	0.7	6:06 6:07	7:20		28	Sun	12:22	2.7	12:42	3.1	5:24	0.7	6:23	1.0	6:38	6:33	
29	Tue	40.41		12:00	3.8	4:55	0.3	5:17	0.6	5:36	8:07		30	Fri Sat	12:15	2.8	12:42		6:02	0.5	7:10		6:08	7:24		29	Mon	1:11	2.6	1:33	3.0	6:12	0.9	7:39	1.1	6:39	6:31	
30	Wed	12:14	3.3	12:46	3.6	5:28	0.4	6:03	0.8	5:37	8:06	0	30 31	Sun	12:59	2.8	2:12	3.2	6:02	0.7	8:36	1.1	6:08	7:23		30	Tue	2:02	2.6	2:27	3.0	7:17	1.0	9:21	1.1	6:40	6:30	
31	Thu	12:58	3.0	1:30	3.4	6:05	0.5	6:59	0.9	5:38	8:05		31	ວນກ	1:40	2.0	2:12	3.1	0:03	0.9	0:30	13	0.09	1:21	U	00	Tue	2.02	4.0	4.41	0.0	1.11	1.0	0.21	1.0	0.10	0.00	

OCTOBER

NOVEMBER

DECEMBER

	Date	High AM ft PM ft					L	.ow		1	2	(D	ate		Hi	gh			L	ow		1	1	(Da	te		Hi	gh			Lo	w		4	۶.	(
	Date	AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon	-		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon			AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	2:58	2.7	3:25	3.1	8:40	1.0	10:20	0.9	6:41	6:28	0		Sat	4:23	3.4	4:48	3.4	10:33	0.4	10:48	0.1	7:16	5:41	0		Mon	3:50	3.9	4:17	3.3	10:09	0.1	9:50	-0.3	6:51	4:17	0
2	Thu	3:58	2.9	4:28	3.3	9:58	0.8	11:01	0.6	6:42	6:26	0	2	Sun	4:21	3.8	4:46	3.7	10:27	0.1	10:29	-0.2	6:17	4:40	0		Tue	4:49	4.3	5:16	3.5	11:03	-0.2	10:40	-0.5	6:52	4:17	0
3	Fri	5:00	3.2	5:26	3.6	10:58	0.5	11:36	0.3	6:43	6:25	0	3	Mon	5:14	4.3	5:39	3.9	11:17	-0.1	11:10	-0.4	6:18	4:39	0	3	Wed	5:44	4.6	6:11	3.7	11:55	-0.3	11:29	-0.6	6:53	4:17	0
1	Sat	5:54	3.6	6:18	3.9	11:48	0.2			6:44	6:23	0	4	Tue	6:05	4.7	6:30	4.0	12:06P	-0.3	11:54	-0.6	6:19	4:37	Õ		Thu	6:37	4.8	7:04	3.9			12:49	-0.4	6:54	4:17	0
5	Sun	6:43	4.1	7:05	4.1	12:11	0.0	12:35	-0.1	6:45	6:21	0	5	Wed	6:54	4.9	7:20	4.1			12:58	-0.4	6:20	4:36	Õ		Fri	7:30	4.8	7:56	3.9	12:20	-0.6	1:45	-0.4	6:55	4:17	0
6	Mon	7:30	4.5	7:52	4.2	12:47	-0.3	1:23	-0.3	6:46	6:20	0	6	Thu	7:44	5.0	8:12	4.1	12:40	-0.6	1:51	-0.4	6:22	4:35	0	6	Sat	8:23	4.7	8:49	3.9	1:14	-0.6	2:39	-0.3	6:56	4:17	0
7	Tue	8:16	4.8	8:40	4.3	1:26	-0.4	2:12	-0.4	6:47	6:18	0	7	Fri	8:36	4.9	9:04	4.0	1:29	-0.5	2:44	-0.2	6:23	4:34	0		Sun	9:16	4.5	9:43	3.8	2:08	-0.4	3:29	-0.2	6:56	4:16	0
8	Wed	9:04	5.0	9:29	4.2	2:08	-0.5	3:02	-0.3	6:48	6:16	0	8	Sat	9:30	4.7	10:00	3.8	2:20	-0.4	3:36	0.0	6:24	4:33	ŏ	8	Mon	10:11	4.2	10:39	3.7	3:01	-0.2	4:19	0.0	6:57	4:16	0
9	Thu	9:53	4.9	10:21	4.0	2:52	-0.5	3:52	-0.2	6:49	6:15	0	9	Sun	10:28	4.4	10:59	3.6	3:11	-0.1	4:35	0.3	6:25	4:32	Ŏ		Tue	11:07	3.9	11:37	3.6	3:54	0.0	5:14	0.2	6:58	4:16	0
1) Fri	10:46	4.7	11:16	3.8	3:38	-0.3	4:42	0.1	6:50	6:13	0	10	Mon	11:29	4.0	-		4:04	0.2	6:06	0.5	6:27	4:31	0	10	Wed			12:03	3.5	4:51	0.3	6:21	0.4	6:59	4:17	0
1	1 Sat	11:43	4.4			4:25	-0.1	5:40	0.4	6:51	6:11	0	11	Tue	12:00	3.5	12:30	3.7	5:07	0.5	7:36	0.6	6:28	4:30	0	11	Thu	12:34	3.5	12:57	3.2	6:06	0.6	7:26	0.5	7:00	4:17	0
1	2 Sun	12:15	3.6	12:45	4.1	5:16	0.2	7:27	0.6	6:53	6:10	0	12	Wed	1:00	3.5	1:30	3.5	6:54	0.7	8:38	0.6	6:29	4:29	ŏ	12	Fri	1:30	3.4	1:50	3.0	7:58	0.7	8:13	0.5	7:01	4:17	0
1	3 Mon	1:17	3.5	1:49	3.9	6:16	0.6	9:09	0.7	6:54	6:08	0	13	Thu	2:01	3.5	2:29	3.3	8:48	0.7	9:25	0.5	6:30	4:28	0		Sat	2:26	3.3	2:46	2.8	9:07	0.7	8:48	0.5	7:01	4:17	0
-1	4 Tue	2:19	3.4	2:54	3.7	7:51	0.8	10:15	0.7	6:55	6:07	0	14	Fri	3:01	3.5	3:29	3.2	9:46	0.7	9:59	0.5	6:31	4:27	0	14	Sun	3:23	3.3	3:43	2.7	9:54	0.6	9:21	0.4	7:02	4:17	0
1	5 Wed	3:23	3.4	3:59	3.6	10:05	0.8	11:05	0.6	6:56	6:05	0	15	Sat	4:00	3.6	4:24	3.1	10:28	0.6	10:21	0.4	6:33	4:26	0	15	Mon	4:18	3.3	4:38	2.7	10:31	0.5	9:57	0.4	7:03	4:17	۲
1	6 Thu	4:28	3.5	5:03	3.6	11:06	0.6	11:43	0.5	6:57	6:03	0	16	Sun	4:52	3.7	5:13	3.1	11:00	0.5	10:42	0.3	6:34	4:26		16	Tue	5:07	3.4	5:26	2.7	11:06	0.4	10:35	0.3	7:04	4:18	۲
1	7 Fri	5:28	3.7	5:57	3.6	11:48	0.5			6:58	6:02	۲	17	Mon	5:37	3.8	5:55	3.2	11:30	0.4	11:09	0.3	6:35	4:25		17	Wed	5:50	3.5	6:08	2.8	11:42	0.3	11:15	0.2	7:04	4:18	۲
1	8 Sat	6:19	3.9	6:43	3.6	12:10	0.4	12:21	0.4	6:59	6:00	۲	18	Tue	6:16	3.9	6:34	3.2	12:02P	0.3	11:41	0.0	6:36	4:24		18	Thu	6:29	3.5	6:46	2.9	12:21P	0.2	11:56	0.1	7:05	4:18	۲
1	9 Sun	7:03	4.1	7:23	3.6	12:29	0.3	12:52	0.4	7:00	5:59	۲	19	Wed	6:53	3.9	7:11	3.2	12.021	0,0	12:38	0.2	6:37	4:23		19	Fri	7:05	3.5	7:24	2.9			1:02	0.1	7:05	4:19	۲
2	0 Mon	7:43	4.1	8:01	3.6	12:49	0.3	1:24	0.3	7:02	5:57	۲	20	Thu	7:28	3.8	7:47	3.1	12:18	0.1		0.2	0.000.000	101135		20	Sat	7:41	3.5	8:01	3.0	12:38	0.0	1:43	0.0	7:06	4:19	•
2	t Tue	8:20	4.1	8:37	3.5	1:16	0.2	1:59	0.2	7:03	5:56		1155	Fri				10.200	10000000000		1:17		6:38	4:23		21	Sun	8:17	3.5	8:39	3.0	1:20	0.0	2:22	0.0	7:06	4:20	
2	2 Wed	8:55	4.1	9:13	3.4	1:48	0.2	2:36	0.2	7:04	5:55		21	0.00	8:02	3.7	8:23	3.1	12:57	0.2	1:56	0.2	6:40	4:22	•	22	Mon	8:54	3.5	9:19	2.9	2:01	0.0	2:56	0.0	7:07	4:20	•
2	3 Thu	9:29	3.9	9:49	3.2	2:24	0.2	3:14	0.2	7:05	5:53	٠	22	Sat	8:37	3.6	9:01	3.0	1:37	0.2	2:34	0.2	6:41	4:21		23	Tue	9:34	3.4	10:02	2.9	2:41	0.1	3:28	0.1	7:07	4:21	۲
2	4 Fri	10:03	3.7	10:26	3.0	3:01	0.3	3:51	0.4	7:06	5:52		23	Sun	9:15	3.4	9:41	2.9	2:17	0.3	3:11	0.3	6:42	4:21	•	24	Wed	10:17	3.3	10:48	3.0	3:20	0.1	4:01	0.1	7:08	4:21	۲
2	5 Sat	10:40	3.5	11:06	2.9	3:38	0.4	4:28	0.5	7:07	5:50	۲	24	Mon	9:55	3.3	10:26	2.8	2:56	0.3	3:47	0.4	6:43	4:20	0	25	Thu	11:05	3.2	11:38	3.1	4:02	0.2	4:37	0.1	7:08	4:22	۲
2	S Sun	11:20	3.3	11:51	2.7	4:16	0.5	5:06	0.7	7:09	5:49	0	25	Tue	10:41	3.2	11:15	2.8	3:35	0.4	4:26	0.5	6:44	4:20	•	26	Fri	11:55	3.1			4:52	0.3	5:21	0.1	7:08	4:23	
2	7 Mon			12:08	3.1	4:56	0.7	5:50	0.8	7:10	5:48	١	26	Wed	11:31	3.1			4:19	0.5	5:11	0.5	6:45	4:19	0	27	Sat	12:29	3.2	12:48	3.1	5:54	0.4	6:14	0.0	7:09	4:23	0
2	8 Tue	12:42	2.7	1:00	3.1	5:41	0.8	6:49	0.9	7:11	5:46	0	27	Thu	12:06	2.8	12:23	3.1	5:13	0.6	6:06	0.5	6:46	4:19	0	28	Sun	1:22	3.4	1:45	3.0	7:15	0.4	7:15	0.0	7:09	4:24	0
2	9 Wed	1:34	2.7	1:54	3.1	6:41	0.9	8:11	0.9	7:12	5:45	0	28	Fri	12:58	3.0	1:16	3.1	6:24	0.7	7:07	0.4	6:47	4:18	0	29	Mon	2:19	3.6	2:47	3.0	8:44	0.3	8:17	-0.1	7:09	4:25	0
3) Thu	2:28	2.8	2:49	3.1	8:01	0.9	9:19	0.7	7:13	5:44	0	29	Sat	1:52	3.2	2:13	3.1	7:50	0.6	8:06	0.2	6:49	4:18	0	30	Tue	3:23	3.8	3:54	3.0	9:57	0.1	9:19	-0.2	7:09	4:26	0
3	l Fri	3:24	3.1	3:47	3.3	9:26	0.7	10:07	0.4	7:14	5:42	0	30	Sun	2:49	3.6	3:14	3.2	9:07	0.3	9:00	0.0	6:50	4:18	0	31	Wed	4:28	4.0	4:58	3.2	10:57	-0.1	10:18	-0.4	7:10	4:26	0