



Rise and set times and Moon illumination for April 2023

Day	Sun		Mercury		Venus		Moon			Phase	Mars		Jupiter		Saturn		Uranus		Neptune	
	Rise	Set	Rise	Set	Rise	Set	Rise	Ill. %	Set		Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
1	7:41 AM	7:17 PM	8:57 AM	7:44 PM	10:56 AM	8:43 PM	5:28 PM	79.1%	2:00 AM		2:43 PM	11:23 PM	8:23 AM	7:39 PM	4:24 AM	5:56 PM	10:47 AM	8:46 PM	6:23 AM	6:47 PM
2	6:42 AM	6:15 PM	8:03 AM	6:44 PM	9:59 AM	7:42 PM	4:54 PM	86.5%	2:04 AM		1:41 PM	10:21 PM	7:20 AM	6:36 PM	3:21 AM	4:52 PM	9:43 AM	7:42 PM	5:19 AM	5:43 PM
3	6:43 AM	6:14 PM	8:08 AM	6:43 PM	10:01 AM	7:42 PM	5:16 PM	92.5%	3:08 AM		1:39 PM	10:20 PM	7:17 AM	6:32 PM	3:17 AM	4:48 PM	9:39 AM	7:38 PM	5:16 AM	5:39 PM
4	6:44 AM	6:12 PM	8:14 AM	6:42 PM	10:03 AM	7:41 PM	5:36 PM	96.9%	4:12 AM		1:37 PM	10:18 PM	7:14 AM	6:29 PM	3:14 AM	4:45 PM	9:36 AM	7:34 PM	5:12 AM	5:36 PM
5	6:45 AM	6:10 PM	8:19 AM	6:41 PM	10:06 AM	7:40 PM	5:55 PM	98.4%	5:16 AM		1:35 PM	10:16 PM	7:12 AM	6:26 PM	3:10 AM	4:41 PM	9:32 AM	7:30 PM	5:08 AM	5:32 PM
6	6:46 AM	6:09 PM	8:23 AM	6:40 PM	10:08 AM	7:40 PM	6:15 PM	99.5%	6:20 AM	☾	1:33 PM	10:15 PM	7:09 AM	6:22 PM	3:07 AM	4:37 PM	9:28 AM	7:27 PM	5:04 AM	5:28 PM
7	6:48 AM	6:07 PM	8:28 AM	6:39 PM	10:10 AM	7:39 PM	6:36 PM	99.9%	7:27 AM		1:31 PM	10:13 PM	7:06 AM	6:19 PM	3:04 AM	4:34 PM	9:25 AM	7:23 PM	5:01 AM	5:24 PM
8	6:49 AM	6:05 PM	8:31 AM	6:38 PM	10:13 AM	7:38 PM	7:00 PM	98.0%	8:36 AM		1:30 PM	10:12 PM	7:04 AM	6:16 PM	3:00 AM	4:30 PM	9:21 AM	7:19 PM	4:57 AM	5:20 PM
9	6:50 AM	6:04 PM	8:35 AM	6:36 PM	10:15 AM	7:38 PM	7:30 PM	93.8%	9:48 AM		1:28 PM	10:10 PM	7:01 AM	6:12 PM	2:57 AM	4:26 PM	9:17 AM	7:15 PM	4:53 AM	5:16 PM
10	6:51 AM	6:02 PM	8:37 AM	6:35 PM	10:17 AM	7:37 PM	8:06 PM	87.3%	11:01 AM		1:26 PM	10:09 PM	6:58 AM	6:09 PM	2:53 AM	4:22 PM	9:14 AM	7:11 PM	4:49 AM	5:12 PM
11	6:52 AM	6:00 PM	8:40 AM	6:33 PM	10:20 AM	7:37 PM	8:54 PM	78.8%	12:13 PM		1:24 PM	10:07 PM	6:56 AM	6:05 PM	2:50 AM	4:19 PM	9:10 AM	7:08 PM	4:46 AM	5:09 PM
12	6:53 AM	5:59 PM	8:42 AM	6:31 PM	10:22 AM	7:36 PM	9:53 PM	68.5%	1:20 PM		1:22 PM	10:06 PM	6:53 AM	6:02 PM	2:46 AM	4:15 PM	9:06 AM	7:04 PM	4:42 AM	5:05 PM
13	6:54 AM	5:57 PM	8:43 AM	6:29 PM	10:24 AM	7:36 PM	11:02 PM	57.2%	2:17 PM	☾	1:20 PM	10:05 PM	6:50 AM	5:59 PM	2:43 AM	4:11 PM	9:03 AM	7:00 PM	4:38 AM	5:01 PM
14	6:55 AM	5:55 PM	8:43 AM	6:27 PM	10:26 AM	7:36 PM	Already risen	45.3%	3:04 PM		1:18 PM	10:03 PM	6:48 AM	5:55 PM	2:40 AM	4:08 PM	8:59 AM	6:56 PM	4:34 AM	4:57 PM
15	6:56 AM	5:54 PM	8:43 AM	6:25 PM	10:29 AM	7:35 PM	12:19 AM	33.6%	3:40 PM		1:16 PM	10:02 PM	6:45 AM	5:52 PM	2:36 AM	4:04 PM	8:56 AM	6:53 PM	4:31 AM	4:53 PM
16	6:58 AM	5:52 PM	8:43 AM	6:22 PM	10:31 AM	7:35 PM	1:37 AM	22.7%	4:10 PM		1:15 PM	10:00 PM	6:42 AM	5:49 PM	2:33 AM	4:00 PM	8:52 AM	6:49 PM	4:27 AM	4:49 PM
17	6:59 AM	5:51 PM	8:42 AM	6:20 PM	10:33 AM	7:35 PM	2:55 AM	13.5%	4:36 PM		1:13 PM	9:59 PM	6:39 AM	5:45 PM	2:29 AM	3:57 PM	8:48 AM	6:45 PM	4:23 AM	4:46 PM
18	7:00 AM	5:49 PM	8:40 AM	6:17 PM	10:35 AM	7:35 PM	4:11 AM	6.4%	4:59 PM		1:11 PM	9:58 PM	6:37 AM	5:42 PM	2:26 AM	3:53 PM	8:45 AM	6:41 PM	4:19 AM	4:42 PM
19	7:01 AM	5:48 PM	8:37 AM	6:14 PM	10:37 AM	7:35 PM	5:25 AM	1.9%	5:21 PM		1:09 PM	9:56 PM	6:34 AM	5:39 PM	2:22 AM	3:49 PM	8:41 AM	6:37 PM	4:15 AM	4:38 PM
20	7:02 AM	5:46 PM	8:34 AM	6:10 PM	10:39 AM	7:35 PM	6:39 AM	0.0%	5:44 PM	☾	1:07 PM	9:55 PM	6:31 AM	5:35 PM	2:19 AM	3:45 PM	8:37 AM	6:34 PM	4:12 AM	4:34 PM
21	7:03 AM	5:45 PM	8:31 AM	6:07 PM	10:41 AM	7:35 PM	7:53 AM	0.9%	6:10 PM		1:05 PM	9:54 PM	6:29 AM	5:32 PM	2:15 AM	3:42 PM	8:34 AM	6:30 PM	4:08 AM	4:30 PM
22	7:04 AM	5:43 PM	8:27 AM	6:04 PM	10:43 AM	7:35 PM	9:06 AM	4.3%	6:39 PM		1:03 PM	9:53 PM	6:26 AM	5:28 PM	2:12 AM	3:38 PM	8:30 AM	6:26 PM	4:04 AM	4:26 PM
23	7:05 AM	5:42 PM	8:22 AM	6:00 PM	10:45 AM	7:35 PM	10:17 AM	9.7%	7:15 PM		1:01 PM	9:51 PM	6:23 AM	5:25 PM	2:08 AM	3:34 PM	8:26 AM	6:22 PM	4:00 AM	4:22 PM
24	7:06 AM	5:40 PM	8:17 AM	5:56 PM	10:47 AM	7:35 PM	11:24 AM	16.8%	7:57 PM		12:59 PM	9:50 PM	6:20 AM	5:22 PM	2:05 AM	3:31 PM	8:23 AM	6:18 PM	3:57 AM	4:18 PM
25	7:08 AM	5:39 PM	8:11 AM	5:52 PM	10:49 AM	7:35 PM	12:23 PM	25.2%	8:48 PM		12:57 PM	9:49 PM	6:18 AM	5:18 PM	2:01 AM	3:27 PM	8:19 AM	6:15 PM	3:53 AM	4:15 PM
26	7:09 AM	5:37 PM	8:05 AM	5:48 PM	10:50 AM	7:36 PM	1:14 PM	34.4%	9:45 PM		12:56 PM	9:48 PM	6:15 AM	5:15 PM	1:58 AM	3:23 PM	8:15 AM	6:11 PM	3:49 AM	4:11 PM
27	7:10 AM	5:36 PM	7:58 AM	5:44 PM	10:52 AM	7:36 PM	1:55 PM	44.1%	10:47 PM		12:54 PM	9:46 PM	6:12 AM	5:12 PM	1:54 AM	3:19 PM	8:12 AM	6:07 PM	3:45 AM	4:07 PM
28	7:11 AM	5:34 PM	7:51 AM	5:40 PM	10:54 AM	7:36 PM	2:29 PM	53.9%	11:50 PM	☾	12:52 PM	9:45 PM	6:10 AM	5:08 PM	1:51 AM	3:16 PM	8:08 AM	6:03 PM	3:42 AM	4:03 PM
29	7:12 AM	5:33 PM	7:43 AM	5:36 PM	10:55 AM	7:37 PM	2:56 PM	63.5%	Doesn't set		12:50 PM	9:44 PM	6:07 AM	5:05 PM	1:47 AM	3:12 PM	8:04 AM	6:00 PM	3:38 AM	3:59 PM
30	7:13 AM	5:32 PM	7:36 AM	5:32 PM	10:57 AM	7:37 PM	3:19 PM	72.7%	12:54 AM		12:48 PM	9:43 PM	6:04 AM	5:02 PM	1:43 AM	3:08 PM	8:01 AM	5:56 PM	3:34 AM	3:55 PM

Times are calculated for NZDT, UTC+13, until 3am on 2 Apr then NZST, UTC+12, for the Kaikoura Town Clock located at -42.402, 173.682 5m, [what3words///shaggy.diviner.forums](https://www.what3words.com/shaggy.diviner.forums)