

MOONRISE AND MOONSET TIMES LYTTELTON

July 2022 – December 2022

	July		August		September		October		November		December		
	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	
2022	1	9:47	18:36	9:41	20:48	9:08	23:13	8:41	---	10:39	1:45	12:18	1:27
	2	10:21	19:39	10:01	21:54	9:33	---	9:27	0:49	11:56	2:25	13:30	1:50
	3	10:50	20:44	10:21	23:01	10:04	0:27	10:25	1:58	13:13	2:56	14:40	2:11
	4	11:14	21:49	10:41	---	10:42	1:43	11:33	2:57	14:27	3:22	15:49	2:31
	5	11:35	22:55	11:04	0:10	11:32	2:57	12:50	3:45	15:39	3:44	16:57	2:52
	6	11:56	---	11:31	1:22	12:34	4:04	14:08	4:22	16:50	4:05	18:06	3:14
	7	12:16	0:02	12:04	2:38	13:48	5:01	15:26	4:52	18:00	4:25	19:14	3:41
	8	12:38	1:10	12:48	3:55	15:08	5:46	16:41	5:17	19:10	4:47	20:19	4:13
	9	13:02	2:22	13:44	5:10	16:28	6:22	17:54	5:39	20:19	5:11	21:18	4:52
	10	13:32	3:38	14:53	6:16	17:47	6:50	19:06	6:00	21:27	5:40	22:10	5:38
	11	14:11	4:58	16:12	7:09	19:03	7:15	20:17	6:22	22:30	6:14	22:53	6:33
	12	15:01	6:17	17:35	7:52	20:16	7:37	21:27	6:45	23:27	6:56	23:28	7:33
	13	16:05	7:31	18:56	8:24	21:27	7:58	22:36	7:11	---	7:46	23:56	8:36
	14	17:21	8:32	20:13	8:51	22:37	8:20	23:42	7:42	0:16	8:42	---	9:40
	15	18:43	9:21	21:27	9:15	23:46	8:45	---	8:19	0:55	9:44	0:20	10:44
	16	20:04	9:58	22:37	9:36	---	9:13	0:43	9:04	1:28	10:48	0:41	11:48
	17	21:22	10:27	23:46	9:58	0:53	9:46	1:36	9:56	1:55	11:53	1:01	12:53
	18	22:35	10:52	---	10:20	1:56	10:26	2:20	10:55	2:17	12:58	1:20	14:00
	19	23:45	11:14	0:54	10:45	2:53	11:13	2:57	11:58	2:38	14:04	1:40	15:10
	20	---	11:34	2:01	11:14	3:42	12:08	3:27	13:03	2:58	15:12	2:02	16:24
	21	0:53	11:55	3:05	11:50	4:23	13:09	3:53	14:09	3:17	16:22	2:29	17:43
	22	2:00	12:18	4:05	12:32	4:57	14:13	4:15	15:16	3:39	17:36	3:04	19:03
	23	3:06	12:44	4:59	13:22	5:26	15:20	4:35	16:24	4:04	18:53	3:49	20:19
	24	4:11	13:15	5:45	14:19	5:50	16:26	4:55	17:33	4:35	20:14	4:49	21:25
	25	5:13	13:52	6:24	15:22	6:11	17:34	5:16	18:45	5:15	21:32	6:01	22:17
	26	6:11	14:37	6:56	16:27	6:32	18:42	5:39	20:01	6:06	22:43	7:22	22:57
	27	7:03	15:30	7:23	17:33	6:52	19:51	6:06	21:19	7:11	23:40	8:45	23:28
	28	7:47	16:29	7:46	18:40	7:13	21:03	6:40	22:37	8:25	---	10:04	23:54
	29	8:23	17:32	8:07	19:46	7:37	22:18	7:23	23:50	9:44	0:25	11:19	---
	30	8:53	18:37	8:27	20:53	8:05	23:34	8:18	---	11:03	0:59	12:31	0:16
	31	9:19	19:42	8:47	22:02	---	---	9:24	0:54	---	---	13:41	0:36

ASTRONOMICAL

January 2023 – June 2023

	January		February		March		April		May		June		
	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	
2023	1	14:50	0:57	17:06	0:49	15:57	---	16:35	1:00	15:45	2:00	15:05	4:06
	2	15:58	1:19	18:02	1:31	16:48	0:14	17:00	2:05	16:04	3:04	15:29	5:17
	3	17:05	1:44	18:50	2:20	17:30	1:08	17:21	3:10	16:22	4:09	16:00	6:32
	4	18:10	2:14	19:29	3:17	18:04	2:09	17:41	4:15	16:41	5:16	16:39	7:50
	5	19:11	2:50	20:02	4:18	18:32	3:12	17:59	5:19	17:04	6:26	17:31	9:05
	6	20:05	3:34	20:28	5:22	18:56	4:17	18:18	6:25	17:30	7:39	18:37	10:13
	7	20:51	4:26	20:51	6:27	19:16	5:22	18:38	7:33	18:04	8:55	19:53	11:08
	8	21:28	5:24	21:10	7:31	19:35	6:27	19:01	8:43	18:47	10:11	21:14	11:51
	9	21:59	6:27	21:29	8:35	19:53	7:31	19:29	9:56	19:43	11:22	22:34	12:24
	10	22:24	7:31	21:47	9:39	20:12	8:37	20:05	11:10	20:51	12:23	23:51	12:51
	11	22:45	8:35	22:07	10:44	20:33	9:44	20:52	12:23	22:07	13:13	---	13:14
	12	23:05	9:39	22:28	11:51	20:57	10:53	21:51	13:30	23:26	13:51	1:05	13:35
	13	23:23	10:42	22:55	13:02	21:27	12:06	23:01	14:27	---	14:21	2:18	13:55
	14	23:42	11:47	23:28	14:16	22:06	13:19	---	15:12	0:44	14:46	3:30	14:17
	15	---	12:53	---	15:30	22:56	14:31	0:18	15:48	2:00	15:08	4:41	14:41
	16	0:03	14:03	0:11	16:42	---	15:36	1:38	16:17	3:14	15:29	5:53	15:11
	17	0:27	15:17	1:08	17:46	0:00	16:30	2:57	16:41	4:28	15:50	7:03	15:46
	18	0:56	16:34	2:18	18:37	1:14	17:13	4:14	17:03	5:41	16:13	8:09	16:30
	19	1:35	17:51	3:39	19:18	2:35	17:47	5:30	17:24	6:54	16:39	9:07	17:22
	20	2:26	19:02	5:04	19:50	3:57	18:15	6:44	17:47	8:07	17:11	9:55	18:21
	21	3:31	20:02	6:27	20:16	5:18	18:39	7:59	18:11	9:16	17:49	10:34	19:25
	22	4:50	20:49	7:48	20:39	6:37	19:01	9:13	18:40	10:20	18:36	11:06	20:29
	23	6:14	21:25	9:05	21:01	7:53	19:23	10:25	19:14	11:15	19:31	11:31	21:34
	24	7:38	21:53	10:20	21:23	9:09	19:46	11:33	19:56	12:00	20:33	11:52	22:37
	25	8:59	22:17	11:32	21:47	10:23	20:12	12:33	20:46	12:36	21:37	12:11	23:40
	26	10:15	22:39	12:44	22:15	11:35	20:43	13:23	21:44	13:05	22:41	12:29	---
	27	11:28	23:00	13:53	22:47	12:45	21:20	14:04	22:46	13:28	23:46	12:47	0:43
	28	12:39	23:22	14:58	23:27	13:48	22:05	14:37	23:51	13:49	---	13:06	1:48
	29	13:49	23:47	---	---	14:43	22:58	15:03	---	14:07	0:49	13:28	2:56
	30	14:57	---	---	---	15:29	23:57	15:25	0:55	14:25	1:53	13:55	4:08
	31	16:04	0:15	---	---	16:06	---	---	---	14:44	2:58	---	---

Times listed are in New Zealand Standard Time (NZST).

Add 1 hour when New Zealand Daylight Time (NZDT) is in force.