2023 MILKY WAY CALENDAR - NEW ZEALAND

Google "CAPTURE THE ATLAS MILKY WAY" to download the yearly calendar for your location and get our Milky Way photography guide

Date	Moon			Sun		Milky Way			Galactic Center Visibility			Galactic Center Position
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	Illumination	Moonrise	Moonset	Sunset	Sunrise	Start	End	Hours	Start	End	Hours	Average elevation
7-Jan	100%	22:21	6:38 +1	21:42	6:12	-	-	-	-	-	-	-
14-Jan	55%	1:02 +1	13:10	21:39	6:20	3:36	3:55	0:19	-		-	
21-Jan	0%	6:04 +1	21:33	21:34	6:30	3:08	4:12	1:04	3:08	4:12	1:04	Vertical (85°)
28-Jan	45%	14:04	0:41 +1	21:27	6:40	2:41	4:30	1:48	2:41	4:30	1:48	Vertical (85°) - Vertical (75°)
4-Feb	100%	20:59	5:33 +1	21:19	6:50	2:13	4:47	2:33	-		-	
11-Feb	75%	23:26 4:54 +1	13:17 +1	21:09	7:01	1:46	5:03	3:17	1,10	- F.10	- 2.E0	- Vortical (050) Vortical (750)
18-Feb 25-Feb	5% 35%	14:12 +1	20:07 23:04	20:58 20:46	7:11 7:21	1:18 0:51	5:18 5:32	3:59 4:41	1:18 0:51	5:18 5:32	3:59 4:41	Vertical (85°) - Vertical (75°) Vertical (85°) - Vertical (75°)
4-Mar	90%	19:33	4:28 +1	20:46	7:21	0.51	5:45	5:22	4:28	5:45	1:16	Vertical (75°)
11-Mar	85%	21:51	12:21 +1	20:21	7:41	23:56	5:57	6:01	-	-	-	- -
18-Mar	15%	3:51 +1	18:42	20:08	7:50	23:28	6:08	6:40	23:28	6:08	6:40	Vertical (85°)
25-Mar	20%	13:04 +1	21:29	19:55	7:59	23:01	6:19	7:18	23:01	6:19	7:18	Vertical (85°) - Vertical (-90°)
1-Apr	80%	18:03	2:22 +1	19:41	7:08	22:33	5:28	7:55	2:22	5:28	3:06	Vertical (75°) - Vertical (-85°)
8-Apr	95%	19:18	10:24 +1	18:28	7:17	21:06	5:38	8:32	-	-	-	-
15-Apr	25%	1:55 +1	16:16	18:16	7:26	20:38	5:46	9:08	20:38	5:46	9:08	Vertical (85°) - Vertical (-75°)
22-Apr	10%	10:55 +1	18:55	18:04	7:35	20:10	5:54	9:43	20:10	5:54	9:43	Vertical (85°) - Vertical (-70°)
29-Apr	60%	15:30	1:13 +1	17:53	7:44	19:43	6:02	10:19	1:13	6:02	4:49	Vertical (75°) - Vertical (-65°)
6-May 13-May	100% 40%	17:46 1:03 +1	9:25 +1 14:48	17:43 17:34	7:52 8:01	19:25 19:18	6:10 6:16	10:44 10:58	- 19:18	1:03	- 5:45	- Vertical (85°)
20-May	0%	9:47 +1	17:25	17:34	8:08	19:10	6:23	11:11	19:16	6:23	3.43 11:11	Vertical (80°) - Arch (-45°)
27-May	45%	13:54	0:04 +1	17:20	8:15	19:07	6:29	11:21	0:04	6:29	6:24	Vertical (80°) - Arch (-40°)
3-Jun	100%	16:15	8:20 +1	17:16	8:21	19:04	6:34	11:29	-	-	-	-
10-Jun	55%	0:11 +1	13:16	17:14	8:26	19:02	6:38	11:35	19:02	0:11	5:08	Vertical (75°) - Vertical (-90°)
17-Jun	0%	8:40 +1	16:00	17:13	8:30	19:02	6:41	11:38	19:02	6:41	11:38	Vertical (75°) - Arch (-25°)
24-Jun	40%	12:35 +1	22:57	17:14	8:31	19:04	6:42	11:38	22:57	6:42	7:45	Vertical (85°) - Arch (-20°)
1-Jul	90%	14:44	7:12 +1	17:17	8:31	19:06	6:42	11:36	-	-	-	-
8-Jul	70%	23:15	12:02 +1	17:22	8:29	19:10	6:41	11:31	19:10	23:15	4:05	Vertical (75°) - Vertical (-85°)
15-Jul	5%	7:32 +1	14:40	17:28	8:25	19:15	6:38	11:23	19:15	6:38	11:23	Vertical (75°) - Arch (-20°)
22-Jul 29-Jul	25% 80%	10:56 +1 13:16	21:51 6:02 +1	17:34 17:42	8:19 8:12	19:20 19:26	6:34 6:26	11:13 10:59	19:20 6:02	6:34 6:26	11:13 0:23	Vertical (75°) - Arch (-20°) Arch (-20°)
5-Aug	80%	22:14	10:24 +1	17:42	8:03	19.26	5:58	10:25	19:32	22:14	0.23 2:41	Vertical (80°) - Vertical (-75°)
12-Aug	10%	6:21 +1	13:25	17:58	7:53	19:39	5:31	9:51	19:39	5:31	9:51	Vertical (85°) - Arch (-25°)
19-Aug	10%	9:19 +1	20:47	18:06	7:42	19:47	5:03	9:16	19:47	5:03	9:16	Vertical (-90°) - Arch (-25°)
26-Aug	65%	11:53	4:52 +1	18:14	7:30	19:54	4:36	8:41	-	-	-	-
2-Sep	90%	21:08	8:46 +1	18:23	7:17	20:02	4:08	8:05	20:02	21:08	1:05	Vertical (-80°) - Vertical (-70°)
9-Sep	25%	5:05 +1	12:12	18:31	7:04	20:11	3:40	7:29	20:11	3:40	7:29	Vertical (-75°) - Arch (-25°)
16-Sep	5%	7:42 +1	19:44	18:39	6:50	20:20	3:13	6:53	20:20	3:13	6:53	Vertical (-70°) - Arch (-25°)
23-Sep	50%	10:39	4:42 +1	18:48	7:37	20:29	3:45	6:16	-		-	
30-Sep	100%	20:58	8:08 +1	19:57	7:24	21:39	3:18	5:38	-	-	-	- Apply (500) Apply (250)
7-Oct	40%	4:43 +1	12:01	20:06	7:10	21:51	2:50	4:59	21:51	2:50	4:59 4:30	Arch (-50°) - Arch (-25°)
14-Oct	0% 25%	7:05 +1	19:39	20:15	6:57 6:45	22:03	2:23	4:20	22:03	2:23	4:20	Arch (-40°) - Arch (-25°)
21-Oct 28-Oct	35% 100%	10:34 19:50	3:29 +1 6:30 +1	20:24 20:34	6:45 6:34	22:16 22:30	1:55 1:28	3:39 2:57	-		-	
4-Nov	55%	3:15 +1	10:51	20:34	6:23	22:46	1:00	2:14	22:46	1:00	2:14	- Arch (-20°)
11-Nov	5%	5:28 +1	18:32	20:44	6:14	23:02	0:33	1:30	23:02	0:33	1:30	Arch (-20°)
18-Nov	20%	9:37	2:11 +1	21:04	6:07	23:19	0:05	0:46	23:19	0:05	0:46	Arch (-20°)
25-Nov	95%	18:46	4:55 +1	21:14	6:01	23:36	23:38	0:02	-	-	-	-
2-Dec	75%	1:43 +1	9:41	21:22	5:57	-			-		-	
9-Dec	15%	3:50 +1	17:22	21:30	5:55	-			-		-	
16-Dec	10%	8:40	0:46 +1	21:36	5:56	-			-		-	
23-Dec	85%	17:49	3:23 +1	21:40	5:59	-			-		-	
30-Dec	90%	0:08 +1	8:34	21:42	6:04	-			-		-	



Best days to photograph the Milky Way



Days where the Milky Way is only visible for a short time



Days where the Milky Way is not visible

NOTE: Milky Way calendar created for Milford Sound (New Zealand) and locations along the 44° South latitude line. To download other Milky Way calendars, visit: **capturetheatlas.com**

Keep learning with our Milky Way photography course and our astrophotography workshops.

