














2021 MILKY WAY CALENDAR - EAST COAST USA (PA)

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



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 Cherry Springs (Pennsylvania) and locations along the 42° North Latitude line. To download other Milky Way calendars, visit: [capturetheatlas.com](#)

