

2021 Astronomy Calendar

Base Document for

BCAS Meeting & Event Dates

(subject to change)

Dates of eclipses, lunar phases, apsides referenced to Universal Time (UTC):

MST = UTC – (minus) 7 hours





MDT = UTC – (minus) 6 hours

BCAS – BCAS monthly meeting (with location)





BLCA – night sky event at Black Canyon of the Gunnison N. P.

Data: NASA, IMO, Stellarium, and other sources

November, 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31	1	2	3	 4 Uranus @ Opposition	5	6
7 DST ends (USA)	8	9	10	 11	12	13
14	15	16	17	18	 19 Partial Lunar Eclipse AM	20
21	22	23	<div style="border: 1px solid black; padding: 2px; display: inline-block;">Leonid Meteors</div>	25 Thanksgiving (USA)	26	 27
28	29	30	1	2	3	4

December, 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	1	2	3	 4 Total Solar Eclipse Antarctic
5	6	7	8	9	10	 11
12	13	14	15	16	17	18
		Geminid Meteors				
 19	20	21 Solstice 15:59 UTC	22	23	24	25 Christmas
26	 27	28 Venus/Mercury PM (4°)	29	30	31	1

Lunar Phases for 2021

<u>New Moon</u>	<u>First Quarter</u>	<u>Full Moon</u>	<u>Last Quarter</u>
			1/6/2021, 09:37 UTC
1/13/2021, 05:00 UTC	1/20/2021, 21:02 UTC	1/28/2021, 19:16 UTC	2/4/2021, 17:37 UTC
2/11/2021, 19:06 UTC	2/19/2021, 18:47 UTC	2/27/2021, 08:17 UTC	3/6/2021, 01:30 UTC
3/13/2021, 10:21 UTC	3/21/2021, 14:40 UTC	3/28/2021, 18:48 UTC	4/4/2021, 10:02 UTC
4/12/2021, 02:31 UTC	4/20/2021, 06:59 UTC	4/27/2021, 03:31 UTC	5/3/2021, 19:50 UTC
5/11/2021, 19:00 UTC	5/19/2021, 19:13 UTC	5/26/2021, 11:14 UTC	6/2/2021, 07:24 UTC
6/10/2021, 10:53 UTC	6/18/2021, 03:54 UTC	6/24/2021, 18:40 UTC	7/1/2021, 21:11 UTC
7/10/2021, 01:17 UTC	7/17/2021, 10:11 UTC	7/24/2021, 02:37 UTC	7/31/2021, 13:16 UTC
8/8/2021, 13:50 UTC	8/15/2021, 15:20 UTC	8/22/2021, 12:02 UTC	8/30/2021, 07:13 UTC
9/7/2021, 00:52 UTC	9/13/2021, 20:39 UTC	9/20/2021, 23:55 UTC	9/29/2021, 01:57 UTC
10/6/2021, 11:05 UTC	10/13/2021, 03:25 UTC	10/20/2021, 14:57 UTC	10/28/2021, 20:05 UTC
11/4/2021, 21:15 UTC	11/11/2021, 12:46 UTC	11/19/2021, 08:58 UTC	11/27/2021, 12:28 UTC
12/4/2021, 07:43 UTC	12/11/2021, 01:36 UTC	12/19/2021, 04:36 UTC	12/27/2021, 02:24 UTC