











# 2021 January

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	<b>28</b> <u>Moon A Node</u> 12:03	29	 <b>30</b> <u>Full Moon</u> 00:28 <u>Moon N Dec</u> 04:53	31	<b>1</b> <u>Moon-Beehive</u> 04:05 <u>Venus</u> 20.2° W	<b>2</b> <u>Perihelion</u> 05:59
<b>3</b> <u>Quadrantids</u> 11:47	4	5	 <b>6</b> <u>Last Quarter</u> 06:37	7	8	<b>9</b> <u>Moon Perigee</u> 12:39
<b>10</b> <u>Moon D Node</u> 17:14	<b>11</b> <u>Moon-Venus</u> 17:11	<b>12</b> <u>Moon S Dec</u> 05:18	 <b>13</b> <u>New Moon</u> 02:00	14	15	16
17	18	19	 <b>20</b> <u>First Quarter</u> 18:02	<b>21</b> <u>Moon Apogee</u> 10:11	22	<b>23</b> <u>Mercury East</u> 22:59 <u>Saturn Sun</u> 23:26
<b>24</b> <u>Moon A Node</u> 18:47	25	<b>26</b> <u>Moon N Dec</u> 12:39	27	 <b>28</b> <u>Moon-Beehive</u> 11:50 <u>Full Moon</u> 16:16 <u>Jupiter Sun</u> 21:51	29	30
31	<b>1</b> <u>Venus</u> 13° W	2	<b>3</b> <u>Moon Perigee</u> 16:33	 <b>4</b> <u>Last Quarter</u> 14:37	5	6

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 February

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31	1 <u>Venus 13° W</u>	2	3 <u>Moon Perigee 16:33</u>	 4 <u>Last Quarter 14:37</u>	5	6 <u>Moon D Node 21:29</u>
7	8 <u>Mercury Infer 10:39</u> <u>Moon S Dec 12:34</u>	9	10	 11 <u>New Moon 16:06</u>	12	13
14	15	16	17	18 <u>Moon Apogee 07:22</u> <u>Moon-Mars 19:47</u>	 19 <u>First Quarter 15:47</u>	20 <u>Moon A Node 22:44</u>
21	22 <u>Moon N Dec 21:12</u>	23 <u>Mercury-Sat 04:38</u>	24 <u>Moon-Beehive 21:16</u>	25	26	 27 <u>Full Moon 05:17</u>
28	1 <u>Venus 6.3° W</u>	2 <u>Moon Perigee 02:19</u>	3 <u>Mars-M45 20:32</u>	4	5 <u>Mercury-Jup 02:11</u> <u>Moon D Node 21:56</u> <u>Last Quarter 22:30</u>	6 <u>Mercury West 07:59</u>

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 March

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	1  <u>Venus 6.3° W</u>	2  <u>Moon Perigee 02:19</u>	3  <u>Mars-M45 20:32</u>	4	 5  <u>Mercury-Jup 02:11</u> <u>Moon D.Node 21:56</u> <u>Last Quarter 22:30</u>	6  <u>Mercury West 07:59</u>
7  <u>Moon S Dec 17:45</u>	8	9  <u>Moon-Saturn 20:02</u>	10  <u>Moon-Jupiter 12:35</u> <u>Neptune Sun 20:36</u> <u>Moon-Mercury 22:02</u>	11	12	 13  <u>New Moon 07:21</u>
14	15	16	17	18  <u>Moon Apogee 02:04</u>	19  <u>Moon-Mars 14:48</u>	20  <u>Moon A Node 00:31</u> <u>Spring Eq 06:37</u> <u>Mars-Aldeb. 16:15</u>
 21  <u>First Quarter 11:40</u>	22  <u>Moon N.Dec 05:35</u>	23	24  <u>Moon-Beehive 06:58</u>	25	26  <u>Venus Super 03:17</u>	27
 28  <u>Full Moon 15:48</u>	29	30  <u>Moon Perigee 03:12</u>	31	1  <u>Venus 2° E</u> <u>Moon D.Node 23:41</u>	2	3







*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 April

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
 <b>28</b> <u>Full Moon</u> 15:48	<b>29</b>	<b>30</b> <u>Moon Perigee</u> 03:12	<b>31</b>	<b>1</b> <u>Venus 2° E</u> <u>Moon D Node</u> 23:41	<b>2</b>	<b>3</b> <u>Moon S Dec</u> 23:08
 <b>4</b> <u>Last Quarter</u> 07:02	<b>5</b>	<b>6</b> <u>Moon-Saturn</u> 05:34	<b>7</b> <u>Moon-Jupiter</u> 04:15	<b>8</b>	<b>9</b>	<b>10</b>
 <b>11</b> <u>New Moon</u> 23:31	<b>12</b>	<b>13</b>	<b>14</b> <u>Moon Apogee</u> 14:47	<b>15</b>	<b>16</b> <u>Moon A Node</u> 02:53	<b>17</b> <u>Moon-Mars</u> 09:09
<b>18</b> <u>Moon N Dec</u> 13:02 <u>Mercury Super</u> 22:31	<b>19</b>	 <b>20</b> <u>First Quarter</u> 03:59 <u>Moon-Beehive</u> 15:25	<b>21</b>	<b>22</b> <u>Lyrids</u> 09:16	<b>23</b>	<b>24</b>
<b>25</b>	<b>26</b>	 <b>27</b> <u>Full Moon</u> 00:31 <u>Moon Perigee</u> 12:24	<b>28</b>	<b>29</b> <u>Moon D Node</u> 06:17	<b>30</b> <u>Uranus Sun</u> 18:15	<b>1</b> <u>Moon S Dec</u> 06:37 <u>Venus 9.4° E</u>

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 May

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
25	26	 27 Full Moon 00:31 Moon Perigee 12:24	28	29 Moon D Node 06:17	30 Uranus Sun 18:15	1 Moon S Dec 06:37 Venus 9.4° E
2	 3 Moon-Saturn 14:02 Last Quarter 16:50	4 Mercury-M45 00:01 Moon-Jupiter 18:00 Eta Aquarids 22:30	5	6	7	8
9	10	 11 New Moon 16:00 Moon Apogee 18:54	12	13 Moon A Node 07:29 Moon-Mercury 14:59	14	15 Moon N Dec 19:25
16 Moon-Mars 01:47	17 Mercury East 02:59 Moon-Beehive 22:08	18	 19 First Quarter 16:13	20	21	22
23	24	25 Moon Perigee 22:52	 26 Full Moon 08:14 Total Lun Ec 08:19 Moon D Node 16:38	27	28 Moon S Dec 16:21	29 Mercury-Ven 00:01
30 Moon-Saturn 22:22	31 Mars-Pol. 08:39	1 Moon-Jupiter 05:57 Venus 17.5° E	 2 Last Quarter 04:24	3	4	5

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 June

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>30</b>  <u>Moon-Saturn</u> 22:22	<b>31</b>  <u>Mars-Pol.</u> 08:39	<b>1</b>  <u>Moon-Jupiter</u> 05:57 <u>Venus</u> 17.5° E	 <b>2</b>  <u>Last Quarter</u> 04:24	<b>3</b>	<b>4</b>	<b>5</b>
<b>6</b>	<b>7</b>  <u>Moon Apogee</u> 23:27	<b>8</b>	<b>9</b>  <u>Moon A Node</u> 13:42	 <b>10</b>  <u>Ann Solar Ec</u> 07:43 <u>New Moon</u> 07:53 <u>Mercury Infer</u> 22:06	<b>11</b>	<b>12</b>  <u>Moon N. Dec</u> 01:11 <u>Moon-Venus</u> 03:44
<b>13</b>  <u>Moon-Mars</u> 16:52	<b>14</b>  <u>Moon-Beehive</u> 03:47	<b>15</b>	<b>16</b>	<b>17</b>	 <b>18</b>  <u>First Quarter</u> 00:54	<b>19</b>
<b>20</b>	<b>21</b>  <u>Summer Sol</u> 00:32 <u>Venus-Pollux</u> 12:57	<b>22</b>  <u>Mercury-Aldeb.</u> 17:54	<b>23</b>  <u>Mars-M44</u> 02:21 <u>Moon D Node</u> 03:07 <u>Moon Perigee</u> 06:58	 <b>24</b>  <u>Full Moon</u> 15:40	<b>25</b>  <u>Moon S. Dec</u> 02:49	<b>26</b>
<b>27</b>  <u>Moon-Saturn</u> 06:30	<b>28</b>  <u>Moon-Jupiter</u> 15:38	<b>29</b>	<b>30</b>	 <b>1</b>  <u>Venus</u> 25.4° E <u>Last Quarter</u> 18:11	<b>2</b>  <u>Venus-M44</u> 23:45	<b>3</b>

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 July

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>27</b>  <u>Moon-Saturn</u> 06:30	<b>28</b>  <u>Moon-Jupiter</u> 15:38	29	30	 <b>1</b>  <u>Venus</u> 25.4° E <u>Last Quarter</u> 18:11	<b>2</b>  <u>Venus-M44</u> 23:45	3
<b>4</b>  <u>Mercury West</u> 16:59	<b>5</b>  <u>Moon Apogee</u> 11:48 <u>Aphelion</u> 23:59	<b>6</b>  <u>Moon A Node</u> 19:41	7	<b>8</b>  <u>Moon-Mercury</u> 01:38	 <b>9</b>  <u>Moon N Dec</u> 07:05 <u>New Moon</u> 22:16	10
11	<b>12</b>  <u>Moon-Venus</u> 06:10 <u>Moon-Mars</u> 07:10	<b>13</b>  <u>Venus-Mars</u> 10:17	14	15	16	 <b>17</b>  <u>First Quarter</u> 07:11
18	19	<b>20</b>  <u>Moon D Node</u> 10:22	<b>21</b>  <u>Moon Perigee</u> 07:30 <u>Venus-Reg.</u> 18:21	<b>22</b>  <u>Moon S Dec</u> 12:12	 <b>23</b>  <u>Full Moon</u> 23:37	<b>24</b>  <u>Moon-Saturn</u> 13:42
<b>25</b>  <u>Moon-Jupiter</u> 22:17	26	27	<b>28</b>  <u>Delta Aquarids</u> 00:17	<b>29</b>  <u>Mars-Reg.</u> 11:09	30	 <b>31</b>  <u>Last Quarter</u> 10:16

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*



# 2021 August

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>1</b>  Venus 33.1° E Mercury Super 11:00	<b>2</b>  Saturn Opp 02:24 Moon Apogee 04:35 Moon A Node 23:51	3	4	<b>5</b>  Moon N Dec 13:46	6	7
 <b>8</b>  New Moon 10:50	9	10	<b>11</b>  Moon-Venus 04:00	<b>12</b>  Perseids 16:11	13	14
 <b>15</b>  First Quarter 12:20	<b>16</b>  Moon D Node 13:04	<b>17</b>  Moon Perigee 06:23	<b>18</b>  Moon S Dec 19:24	<b>19</b>  Mercury-Mars 00:03 Jupiter Opp 20:05	<b>20</b>  Moon-Saturn 19:19	21
 <b>22</b>  Moon-Jupiter 01:52 Full Moon 09:02	23	24	25	26	27	28
<b>29</b>  Moon Apogee 23:22	 <b>30</b>  Moon A Node 02:13 Last Quarter 04:13	31	<b>1</b>  Venus 39.9° E Moon N Dec 21:23	2	3	<b>4</b>  Moon-Beehive 01:07

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*









# 2021 September

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>29</b>  <u>Moon Apogee</u> 23:22	 <b>30</b> <u>Moon A Node</u> 02:13 <u>Last Quarter</u> 04:13	31	<b>1</b>  <u>Venus</u> 39.9° E <u>Moon N Dec</u> 21:23	2	3	<b>4</b>  <u>Moon-Beehive</u> 01:07
<b>5</b>  <u>Venus-Spica</u> 11:32	 <b>6</b> <u>New Moon</u> 21:52	7	8	<b>9</b>  <u>Moon-Venus</u> 23:09	10	<b>11</b>  <u>Moon Perigee</u> 07:06
<b>12</b>  <u>Moon D Node</u> 13:35	 <b>13</b> <u>First Quarter</u> 17:39	<b>14</b>  <u>Mercury East</u> 00:59 <u>Neptune Opp</u> 05:10	<b>15</b>  <u>Moon S Dec</u> 00:48	<b>16</b>  <u>Moon-Saturn</u> 23:37	17	<b>18</b>  <u>Moon-Jupiter</u> 03:50
19	 <b>20</b> <u>Full Moon</u> 20:55 <u>Mercury-Spica</u> 23:03	21	<b>22</b>  <u>Autumn Eq</u> 16:21	23	24	25
<b>26</b>  <u>Moon A Node</u> 04:33 <u>Moon Apogee</u> 18:44	27	 <b>28</b> <u>Last Quarter</u> 22:57	<b>29</b>  <u>Moon N Dec</u> 05:26	30	<b>1</b>  <u>Venus</u> 44.9° E <u>Moon-Beehive</u> 10:08	2

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 October

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>26</b>  <u>Moon A Node</u> 04:33 <u>Moon Apogee</u> 18:44	27	 <b>28</b>  <u>Last Quarter</u> 22:57	<b>29</b>  <u>Moon N Dec</u> 05:26	30	<b>1</b>  <u>Venus</u> 44.9° E <u>Moon-Beehive</u> 10:08	2
3	4	5	 <b>6</b>  <u>New Moon</u> 08:05	7	<b>8</b>  <u>Mars Sun</u> 00:50 <u>Moon Perigee</u> 14:28	<b>9</b>  <u>Mercury Infer</u> 13:12 <u>Moon-Venus</u> 15:36 <u>Moon D Node</u> 16:35
10	11	<b>12</b>  <u>Moon S Dec</u> 06:09	 <b>13</b>  <u>First Quarter</u> 00:25	<b>14</b>  <u>Moon-Saturn</u> 04:12	<b>15</b>  <u>Moon-Jupiter</u> 06:58	<b>16</b>  <u>Venus-Ant.</u> 10:24
17	18	19	 <b>20</b>  <u>Full Moon</u> 11:57	<b>21</b>  <u>Orionids</u> 08:30	22	<b>23</b>  <u>Moon A Node</u> 08:47
<b>24</b>  <u>Moon Apogee</u> 12:30	<b>25</b>  <u>Mercury West</u> 01:59	<b>26</b>  <u>Moon N Dec</u> 13:04	<b>27</b>  <u>Moon-Pollux</u> 17:40	 <b>28</b>  <u>Last Quarter</u> 17:05 <u>Moon-Beehive</u> 18:32	<b>29</b>  <u>Venus East</u> 18:59	30
31	<b>1</b>  <u>Venus</u> 47° E <u>Mercury-Spica</u> 22:17	2	3	 <b>4</b>  <u>New Moon</u> 18:15 <u>Uranus Opp</u> 21:13	<b>5</b>  <u>S. Taurids</u> 08:59 <u>Moon Perigee</u> 19:23	<b>6</b>  <u>Moon D Node</u> 00:38

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 November

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31	1  Venus 47° E Mercury-Spica 22:17	2	3	4  New Moon 18:15 Uranus Opp 21:13	5  S. Taurids 08:59 Moon Perigee 19:23	6  Moon D Node 00:38
7	8  Moon-Venus 02:21 Moon-S.Dec 13:27	9	10  Moon-Saturn 11:27	11  First Quarter 09:46 Moon-Jupiter 14:12	12  N. Taurids 08:16	13
14	15	16	17  Leonids 14:33	18	19  Full Moon 05:58 Par Lunar Ec 06:04 Moon A Node 14:59	20  Moon Apogee 23:14
21	22  Moon-N.Dec 19:43	23	24  Moon-Pollux 00:22	25  Moon-Beehive 01:32	26	27  Last Quarter 09:28
28	29  Mercury Super 01:35	30	1  Venus 41.4° E	2	3  Moon D Node 11:58	4  Total Sol Ec 04:34 New Moon 04:43 Moon Perigee 07:01

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

# 2021 December

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29 <u>Mercury Super</u> 01:35	30	1 <u>Venus</u> 41.4° E	2	3 <u>Moon D.Node</u> 11:58	4  <u>Total Sol Ec</u> 04:34 <u>New Moon</u> 04:43 <u>Moon Perigee</u> 07:01
5 <u>Moon S Dec</u> 23:25	6 <u>Moon-Venus</u> 21:48	7 <u>Moon-Saturn</u> 22:52	8	9 <u>Moon-Jupiter</u> 03:07	10  <u>First Quarter</u> 22:36	11
12	13	14 <u>Geminids</u> 03:44	15	16 <u>Moon A Node</u> 21:12	17 <u>Moon Apogee</u> 23:16	18
 19 <u>Full Moon</u> 01:36	20 <u>Moon N.Dec</u> 01:32	21 <u>Moon-Pollux</u> 06:20 <u>Winter Sol</u> 12:59	22 <u>Moon-Beehive</u> 07:28 <u>Ursids</u> 12:00	23	24	25
 26 <u>Last Quarter</u> 23:24	27 <u>Mars-Antares</u> 06:17	28	29 <u>Mercury-Ven</u> 01:49	30 <u>Moon D.Node</u> 22:07	31 <u>Moon-Mars</u> 17:13	1 <u>Venus</u> 12.4° E <u>Moon Perigee</u> 20:00

*All event times are given for UTC-3:00: Argentina Standard Time (AGT) for the entire year.*

All SKYCAL astronomical calculations are by Fred Espenak, and he assumes full responsibility for their accuracy. Special thanks to National Space Club summer intern **Sumit Dutta** for his valuable assistance in developing the Sky Events Calendar (July 2007).

Permission is freely granted to reproduce this data when accompanied by an acknowledgment:

"Sky Events Calendar by Fred Espenak and Sumit Dutta (NASA's GSFC)"

- [Home](#)
- [Solar Eclipses](#)
- [Lunar Eclipses](#)
- [Transits](#)
- [Resources](#)

Website Manager: Robert M. Candey (Robert.M.Candey@nasa.gov)  
 Responsible NASA Official: Alex Young (c.a.young@nasa.gov)  
 Heliophysics Science Division, Code 670  
 NASA Goddard Space Flight Center  
 Greenbelt, MD 20771, USA