

# November 2021

**2** Mercury 3.7°N of Spica



**5** Uranus at Opposition

**5** Moon at Perigee: 358845 km

**6** Moon at Descending Node

**6** Antares 3.9°S of Moon



**19** Moon at Ascending Node

**21** Moon at Apogee: 406276 km

**24** Pollux 2.5°N of Moon



**25** Beehive 3.3°S of Moon

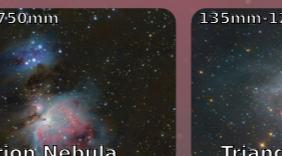


**29** Mercury at Superior Conjunction



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3 Mercury 1.2°S Moon	4	5	6
7	8 Venus 1.1°S Moon	9	10 Saturn 4.1°N Moon	11 Jupiter 4.4°N Moon	12	13
14	15	16	17 Leonid Meteor Shower	18	19 Partial Lunar Eclipse	20
21	22	23	24	25	26	27
28	29	30				

## Suggested DSOs for this month



# Credits



## Andromeda Galaxy M31

<https://www.astrobin.com/55421/>

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## Pleiades M45

[https://commons.wikimedia.org/wiki/File:Pleiades\\_large.jpg](https://commons.wikimedia.org/wiki/File:Pleiades_large.jpg)

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## Jellyfish Nebula IC 443

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Nico Carver (NebulaPhotos.com)  
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## Great Orion Nebula M42

<https://starighthunter.com/imagenes/nebulosa-de-orion-m42-con-calibrado-de-color-fotom/>

Oliver Gutiérrez, StarlightHunter.com  
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## Triangulum Galaxy M33

<https://www.flickr.com/photos/rvr/50391788676>

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## Pacman Nebula NGC 281

<https://www.spacetlescope.org/images/opo0613b/>

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## The Hidden Galaxy IC 342

[https://commons.wikimedia.org/wiki/File:IC342\\_CDK\\_Large\\_02.jpg](https://commons.wikimedia.org/wiki/File:IC342_CDK_Large_02.jpg)

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## Sculptor Galaxy NGC 253

[https://commons.wikimedia.org/wiki/File:NGC253\\_Galaxy\\_from\\_the\\_Mount\\_Lemmon\\_SkyCenter\\_Schulman\\_Telescope\\_courtesy\\_Adam\\_Block.jpg](https://commons.wikimedia.org/wiki/File:NGC253_Galaxy_from_the_Mount_Lemmon_SkyCenter_Schulman_Telescope_courtesy_Adam_Block.jpg)

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## Phantom Galaxy M74

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## Crab Nebula M1

[https://commons.wikimedia.org/wiki/File:Crab\\_Nebula.jpg](https://commons.wikimedia.org/wiki/File:Crab_Nebula.jpg)

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## Heart Nebula IC 1805

<https://commons.wikimedia.org/wiki/File:Heart-nebula.jpg>

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## Soul Nebula IC 1848

[https://commons.wikimedia.org/wiki/File:%D0%9C%D0%B0%D0%B3%D0%BB%D0%B8%D0%BD%D0%B0\\_%D0%94%D1%83%D1%88%D0%B0\\_IC1848.jpg](https://commons.wikimedia.org/wiki/File:%D0%9C%D0%B0%D0%B3%D0%BB%D0%B8%D0%BD%D0%B0_%D0%94%D1%83%D1%88%D0%B0_IC1848.jpg)

Радан Митровиќ  
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## Little Dumbbell Nebula M76

[https://commons.wikimedia.org/wiki/File:Little\\_Dumbbell\\_Nebula\\_M76\\_by\\_Goran\\_Nilsson,\\_Wim\\_van\\_Berlo\\_%26\\_Liverpool\\_Telescope.jpg](https://commons.wikimedia.org/wiki/File:Little_Dumbbell_Nebula_M76_by_Goran_Nilsson,_Wim_van_Berlo_%26_Liverpool_Telescope.jpg)

Göran Nilsson, Wim van Berlo and The Liverpool Telescope  
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## Spiral Galaxy M77

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The image of the Sun has been obtained from the Solar Dynamics Observatory  
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