

April 2021

NASA, ESA, the Hubble Heritage Team (STScI/AURA), R. Gendler (Hubble Heritage Team). Acknowledgment: J. Gabany

2 Moon at Descending Node

14 Moon at Apogee: 406120 km

16 Aldebaran 5.4°S of Moon

16 Moon at Ascending Node

19 Mercury at Superior Conjunction

20 Beehive 2.8°S of Moon

27 Mercury at Perihelion

27 Moon at Perigee: 357379 km

29 Antares 4.8°S of Moon

29 Moon at Descending Node

Sunday

Monday

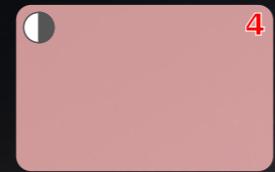
Tuesday

Wednesday

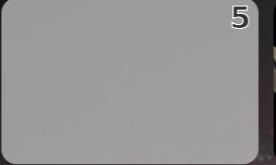
Thursday

Friday

Saturday



4



5



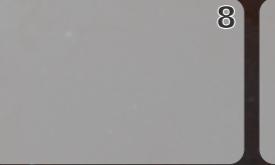
6

Saturn 4.0°N Moon

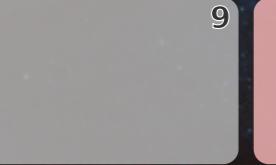


7

Jupiter 4.4°N Moon



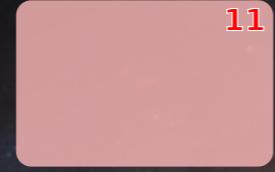
8



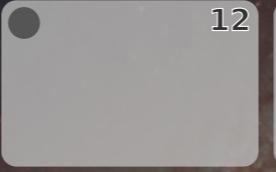
9



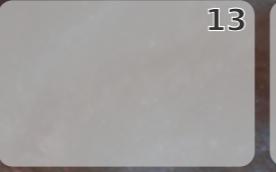
10



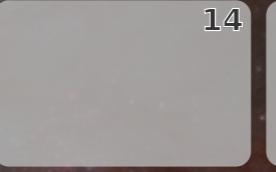
11



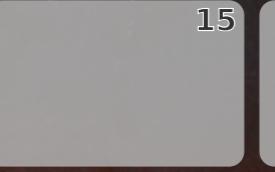
12



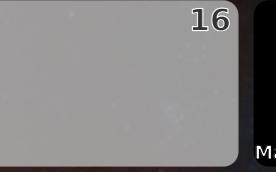
13



14



15



16

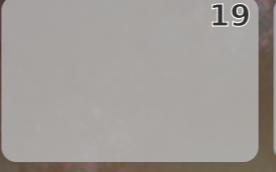


17

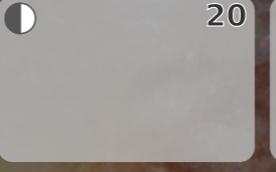
Mars 0.1°N Moon Occn.



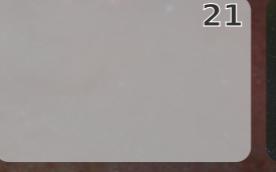
18



19



20

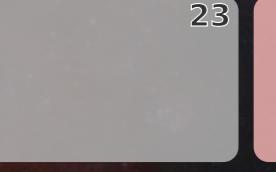


21

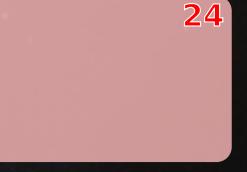
Lyrid Meteor Shower



22



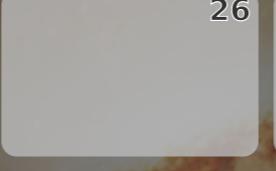
23



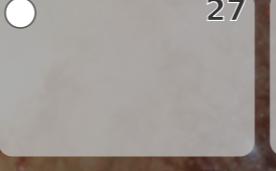
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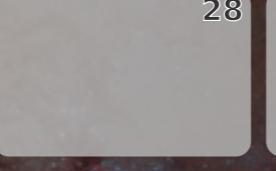
25



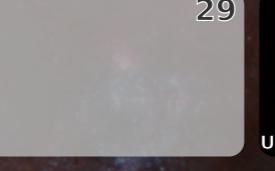
26



27



28



29



30

Uranus Conjunction Sun

Suggested DSOs for this month



1000mm-4000mm



420mm-4000mm



1000mm-4000mm



420mm-4000mm



420mm-2000mm



420mm-4000mm



750mm-4000mm



420mm-4000mm



750mm-4000mm



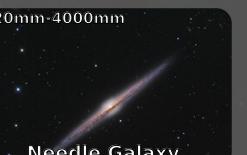
420mm-2800mm



750mm-4000mm



420mm-2800mm



420mm-4000mm



420mm-2800mm

Credits



Sunflower galaxy M63

https://commons.wikimedia.org/wiki/File:A_galactic_sunflower.jpg
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Whirlpool galaxy M51

<https://commons.wikimedia.org/wiki/File:Messier51.jpg>
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Pinwheel Galaxy M101

https://commons.wikimedia.org/wiki/File:M101_hires_STScI-PRC2006-10a.jpg
European Space Agency and NASA
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Cigar Galaxy M82

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Sombrero Galaxy M104

https://commons.wikimedia.org/wiki/File:M104_ngc4594_sombrero_galaxy_hi-res.jpg
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NGC 3521 Spiral Galaxy

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Needle Galaxy NGC 4565

https://commons.wikimedia.org/wiki/File:Needle_Galaxy_4565.jpeg
Ken Crawford
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M53 globular cluster

[https://commons.wikimedia.org/wiki/File:Messier53_-_SDSS_DR14_\(panorama\).jpg](https://commons.wikimedia.org/wiki/File:Messier53_-_SDSS_DR14_(panorama).jpg)
Sloan Digital Sky Survey
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Hamburguer Galaxy NGC 3628

https://commons.wikimedia.org/wiki/File:%22Hamburger_Galaxy%22_NGC3628.jpg
Shai-Hulud
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Spiral Galaxy M65

https://commons.wikimedia.org/wiki/File:Messier_65_through_the_years.jpg
ESA/Hubble and NASA
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Spiral Galaxy M66

<https://commons.wikimedia.org/wiki/File:Phot-33c-03-fullres.jpg>
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Spiral galaxy M96

https://commons.wikimedia.org/wiki/File:A_galactic_maelstrom.jpg
ESA/Hubble, NASA and the LEGUS Team Acknowledgement: R. Gendler
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Southern Pinwheel Galaxy M83

https://en.wikipedia.org/wiki/Messier_83#/media/File:Hubble_view_of_barred_spiral_galaxy_Messier_83.jpg
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Spiral galaxy M106

https://upload.wikimedia.org/wikipedia/commons/2/2d/Messier_106_visible_and_infrared_composite.jpg
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