

Nenavadni mrk

Aleš Mohorič

Presekov seminar 2025/26, 6. srečanje

povzeto po *Astronomske lekcije z nočne strani Zemlje*, Simon Čopar

Artemis II

1. april 2026



Artemis II

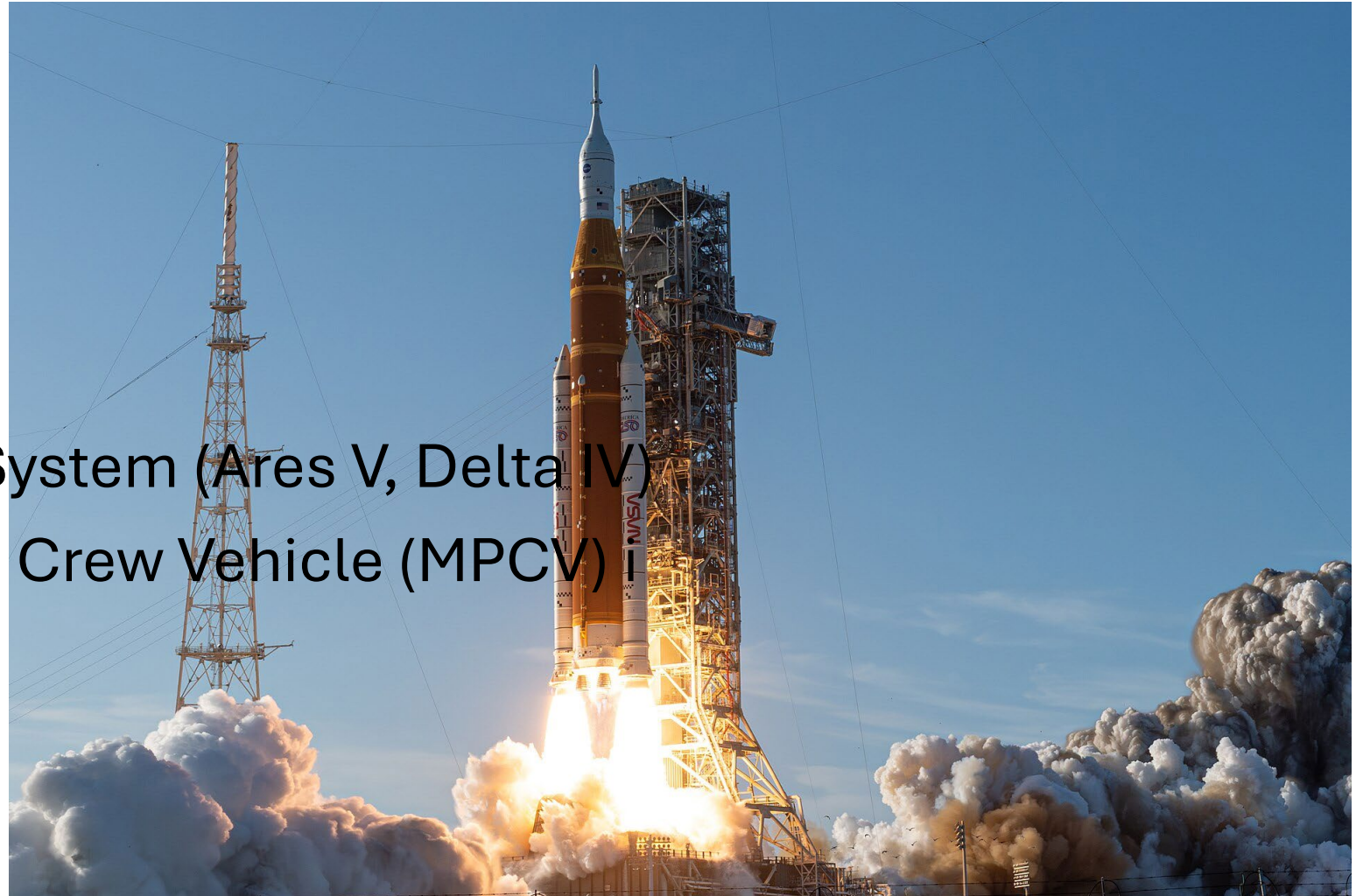
1. april 2026

Artemis=program

Artemis II=misija

SLS=Space Launch System (Ares V, Delta IV)

Orion=Multi-Purpose Crew Vehicle (MPCV) i



ARTEMIS II



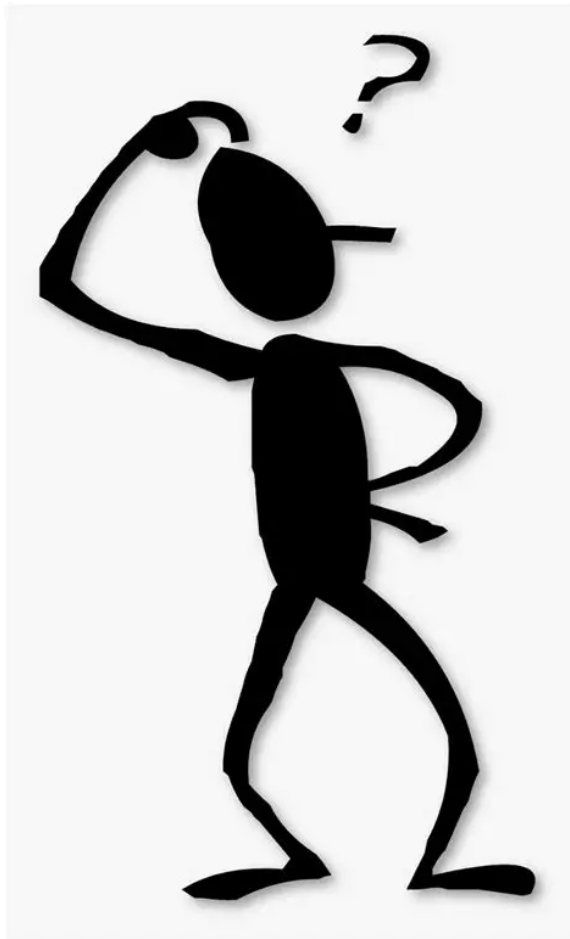


vir: NASA, <https://www.nasa.gov/image-detail/art002e009288/>

“Hello world”



kako se orientiramo?





Marx

Vega

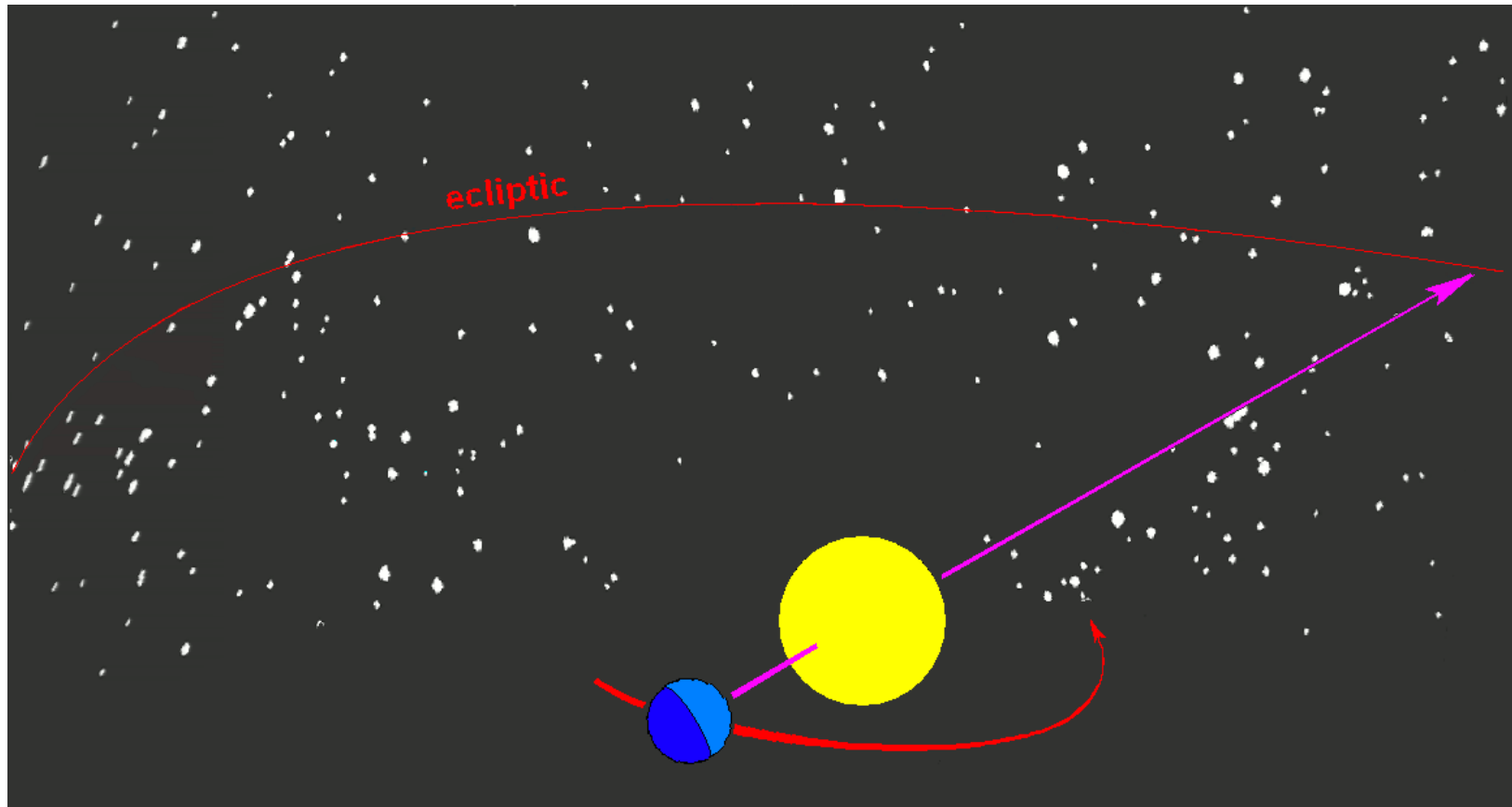
Satum

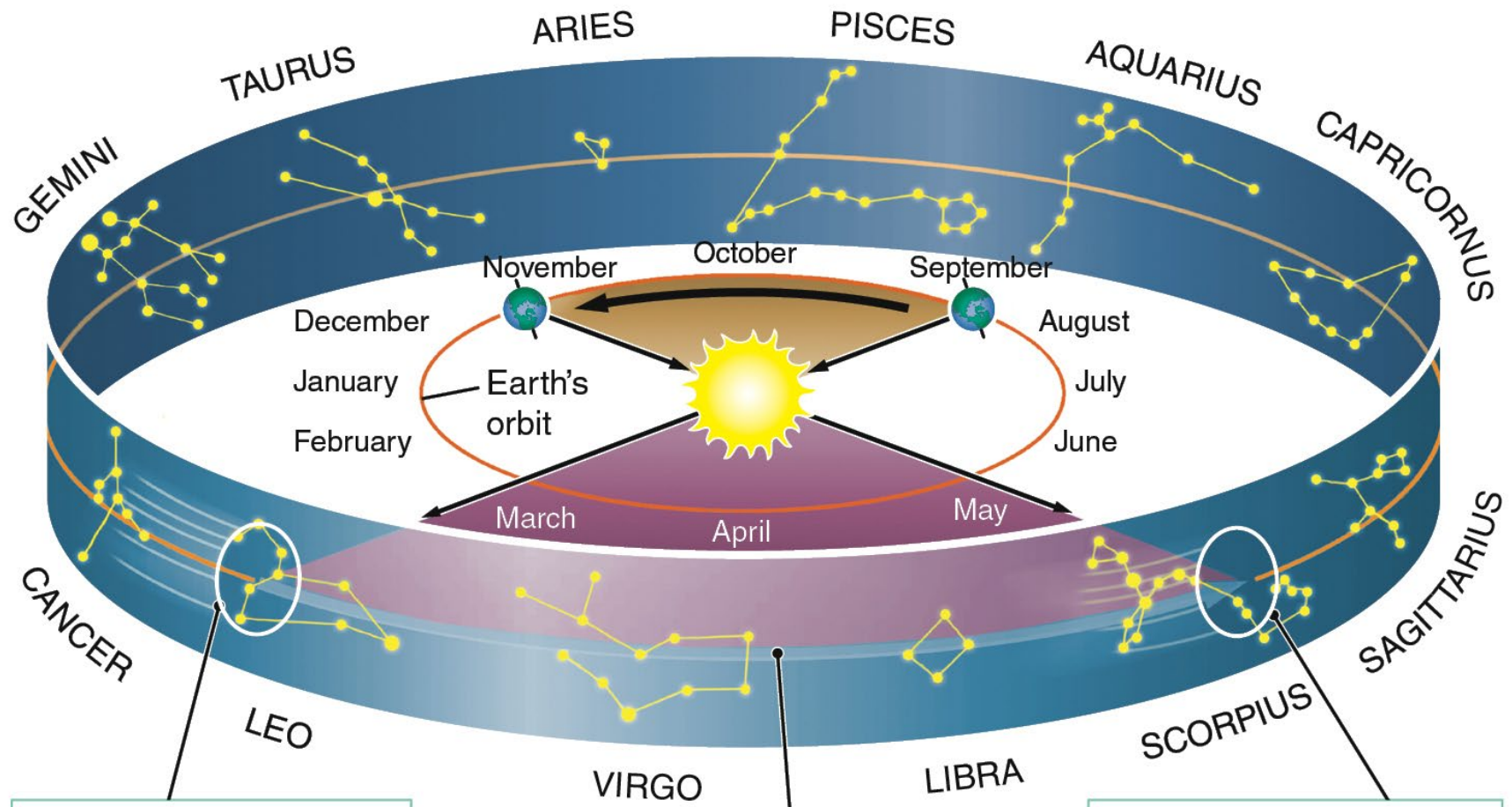
Antares



<https://soraneews24.com/wp-content/uploads/sites/3/2012/12/ryusei.jpg?w=580>

ekliptika

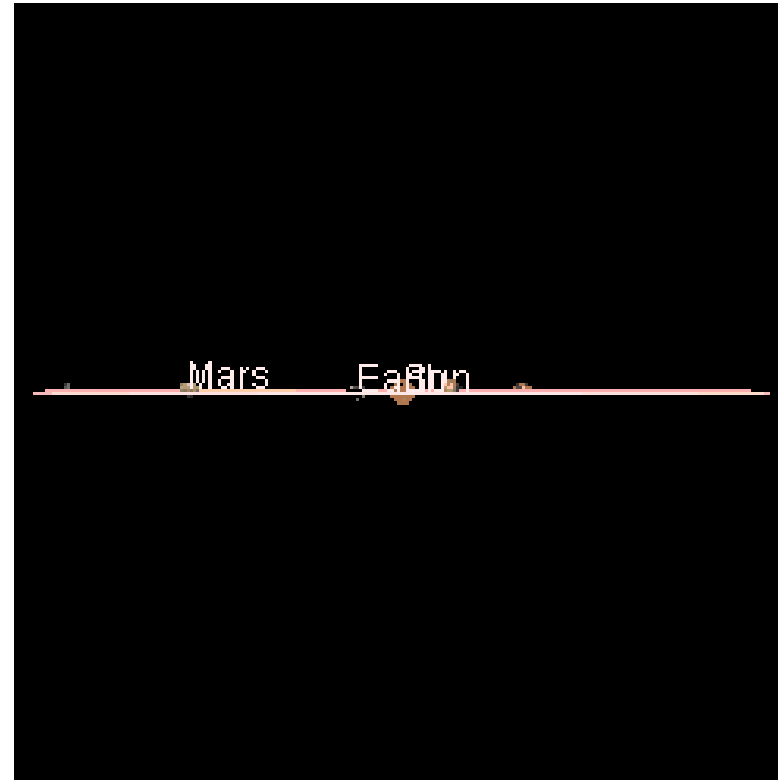
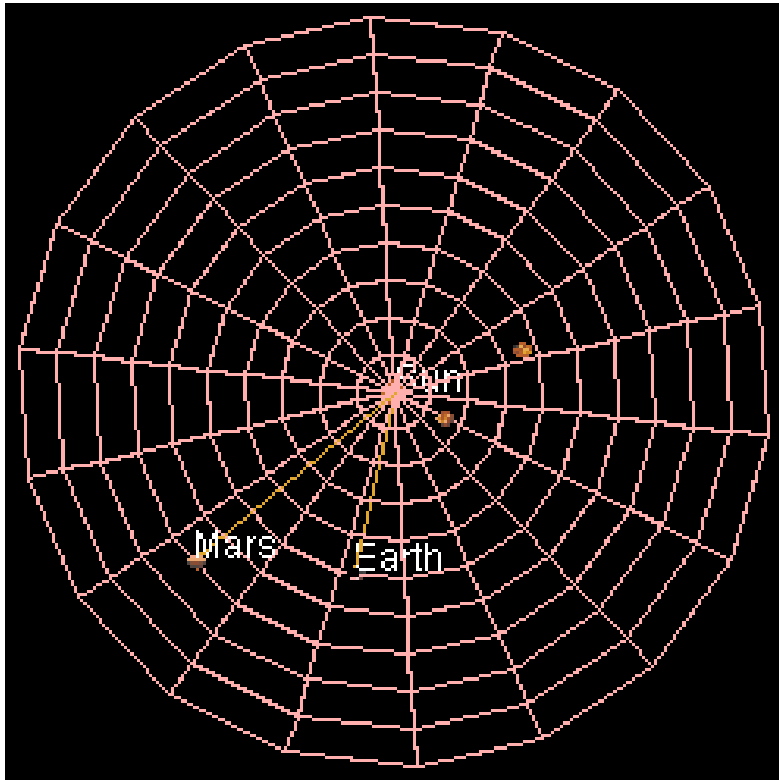




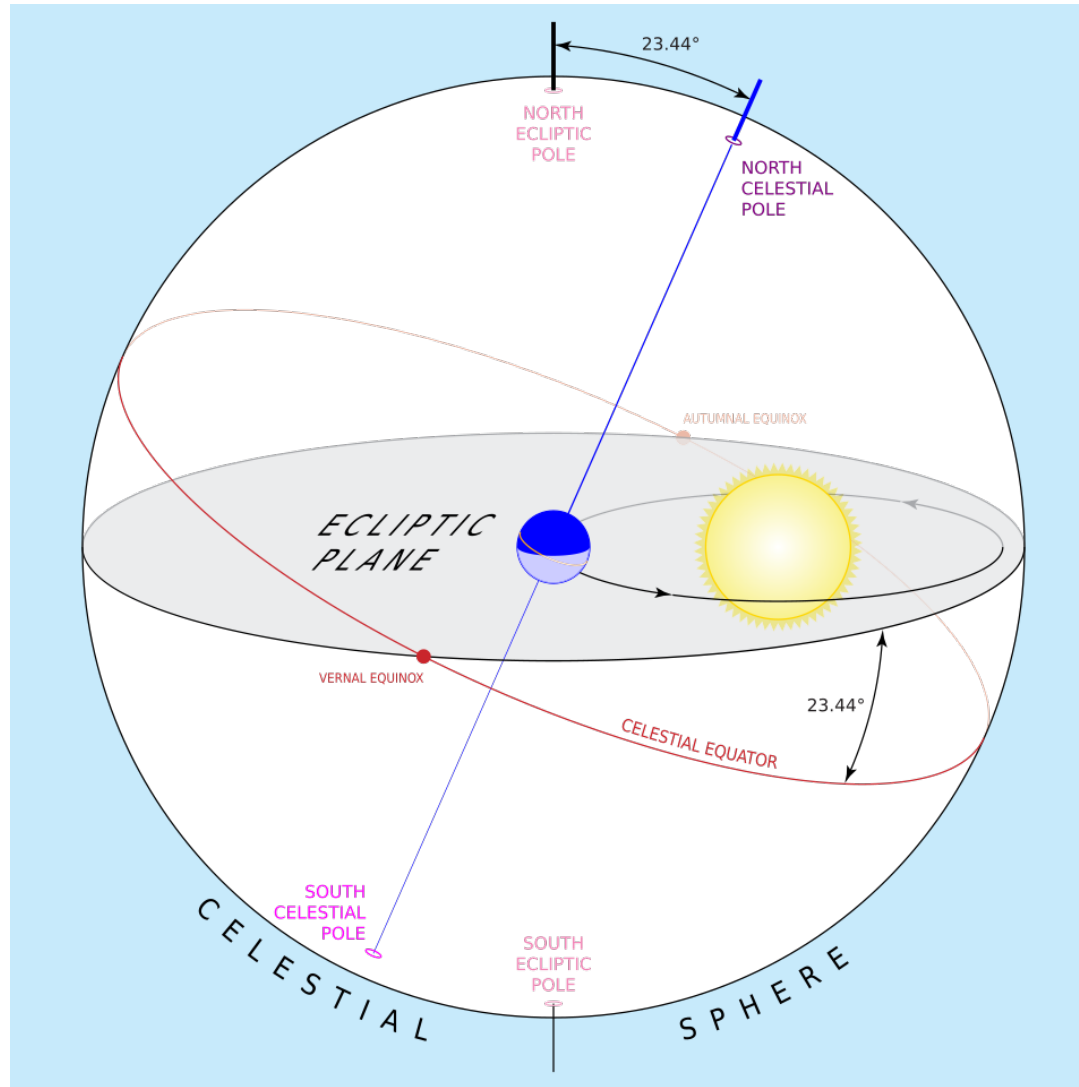
On September 1 the Sun is seen in the direction of Leo as viewed from Earth.

The apparent path that the Sun follows against the background of the stars is called the *ecliptic*.

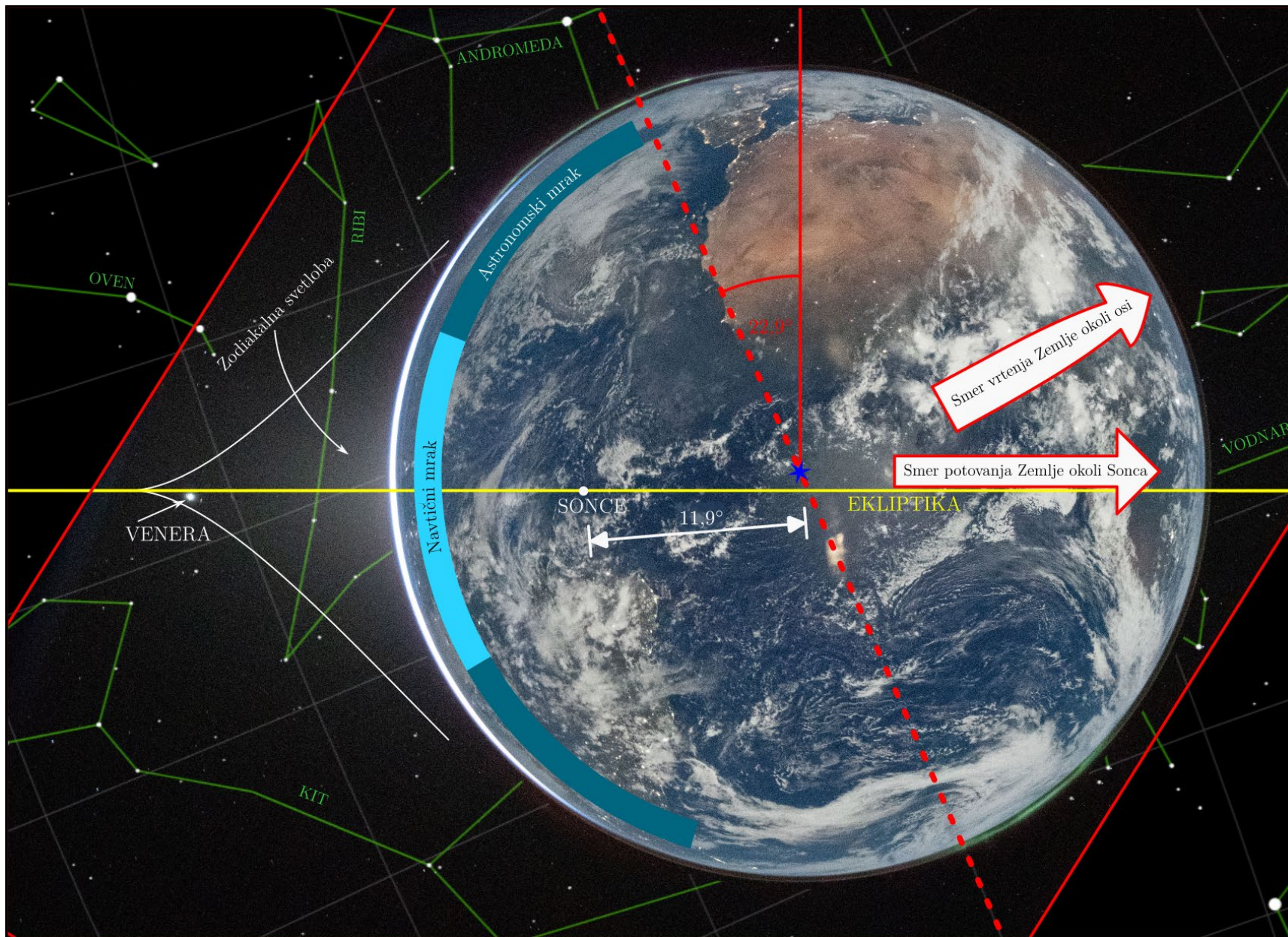
By December 1 Earth has traveled far enough in its orbit that the Sun is seen in the direction of Scorpius.



By Lookang many thanks to author of original simulation = Todd K. Timberlake author of Easy Java Simulation = Francisco Esquembre - Own work, CC BY-SA 3.0, <https://commons.wikimedia.org/w/index.php?curid=15643600>



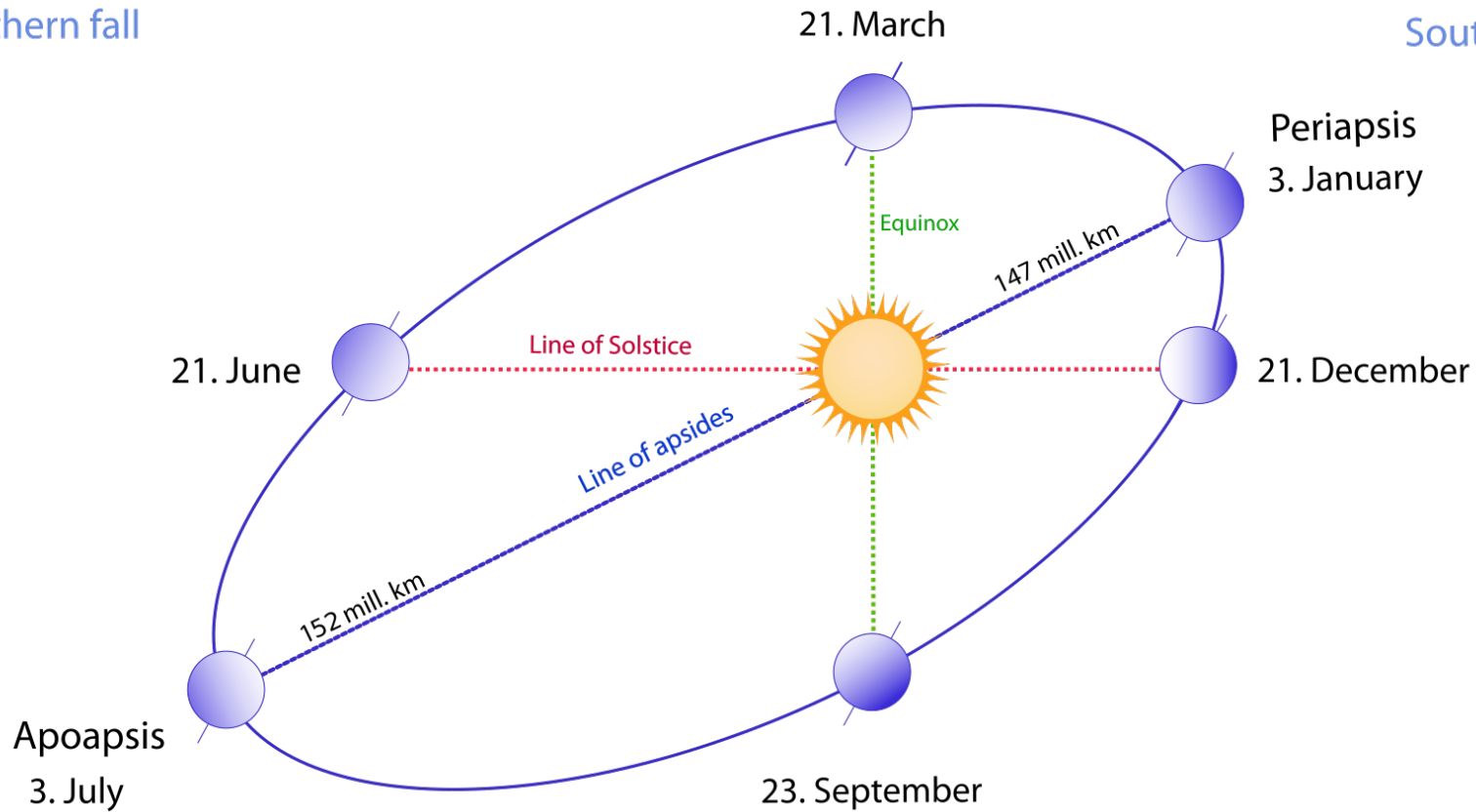
By CielProfond - Own work based on File:Earths_orbit_and_ecliptic.PNG by user Tfr000, CC BY-SA 4.0, <https://commons.wikimedia.org/w/index.php?curid=156276169>



kot med Zemljino vrtilno osjo in osjo ekliptike

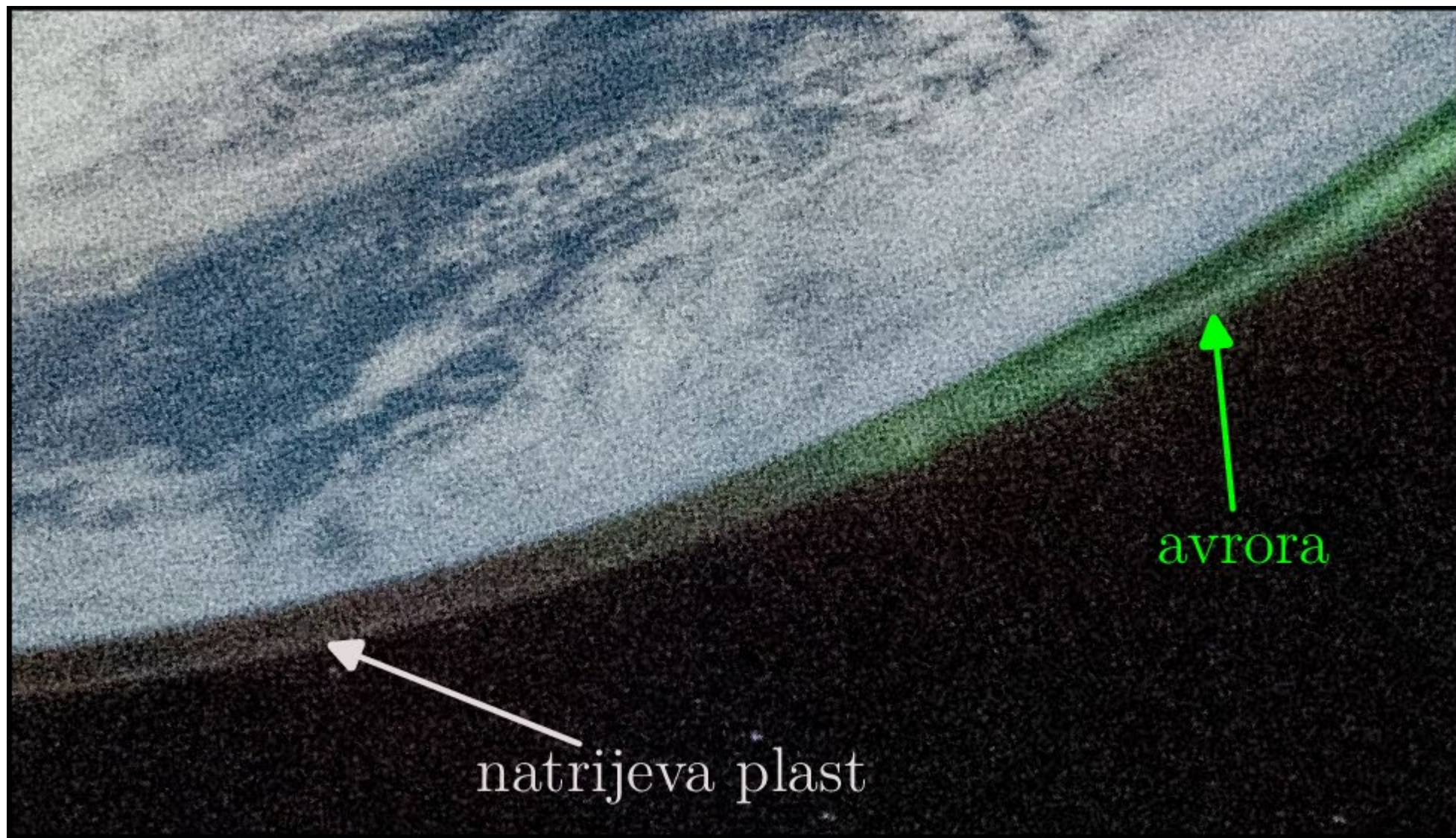
Northern spring/
Southern fall

Northern winter/
Southern summer



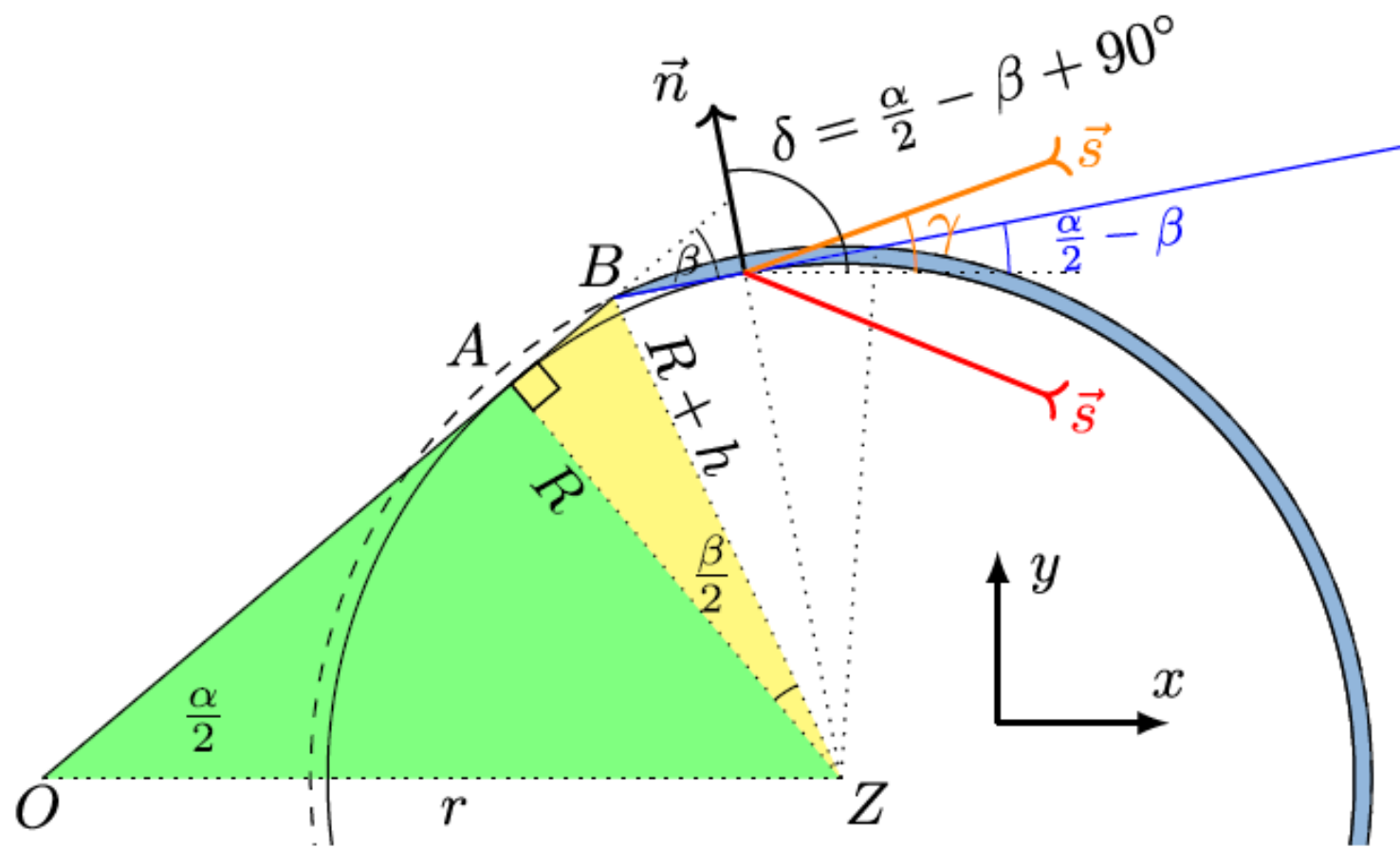
Northern summer/
Southern winter

Northern fall/
Southern spring



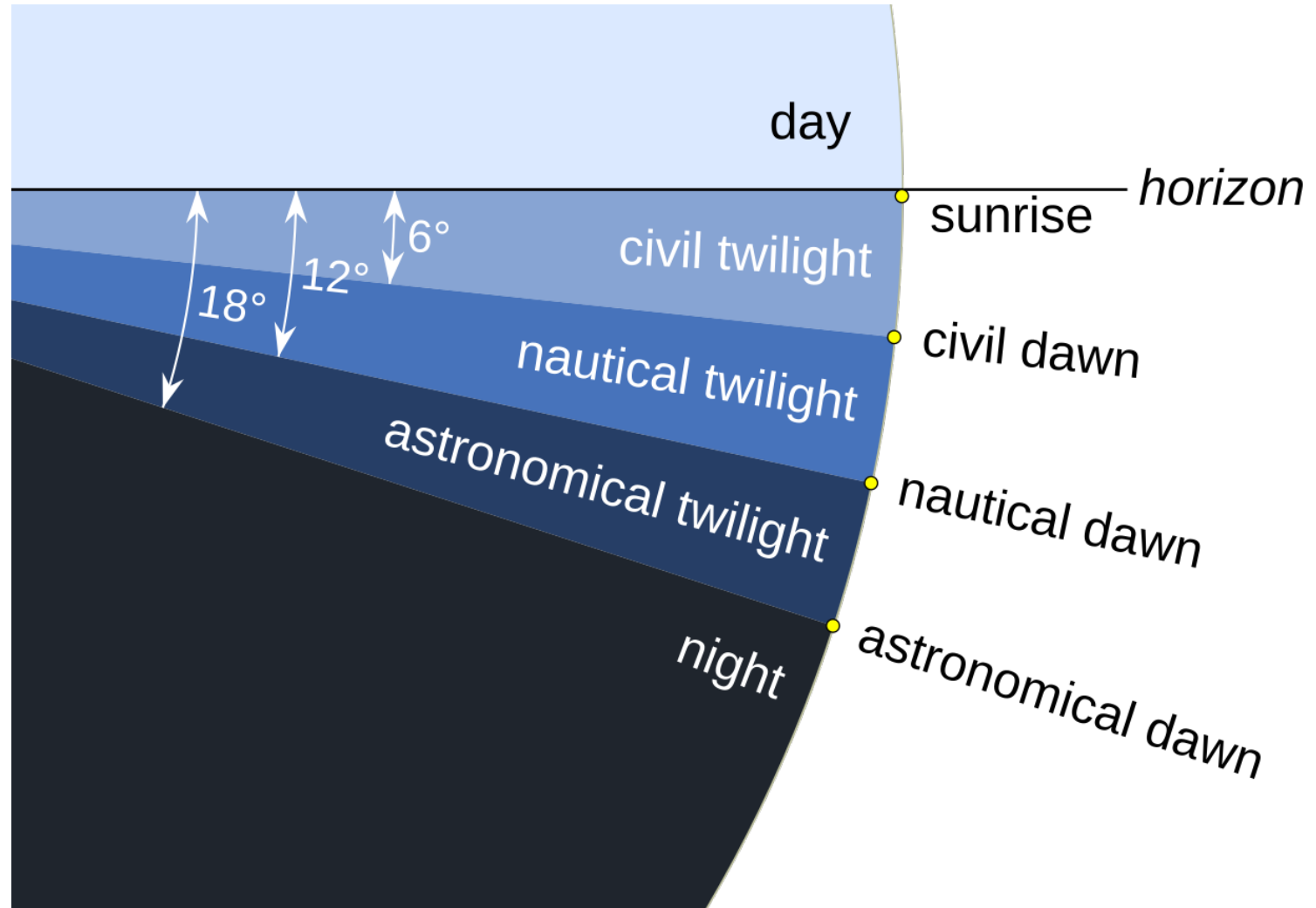
natrijeva plast

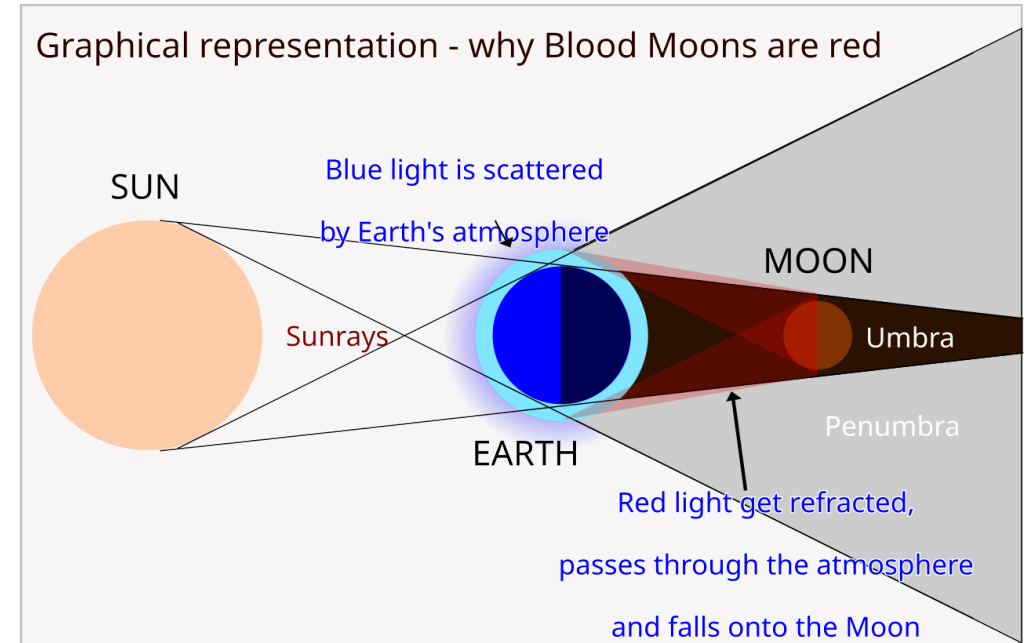
avrora





mrak





By Sanu N, with correction by Eggishorn - Own work, CC BY-SA 4.0,
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By Sergei Mutovkin from Irvine, California, United States - Full Eclipse of the Moon as seen in from Irvine, CA, USA, CC BY 2.0,
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