

JANUARY

2025

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Parade of Planets

View these planets now through mid-February as they move across the sky



1
GIUSEPPE
PIAZZI
DISCOVERS
CERES (1801)



2
QUADRANTID
METEOR SHOWER
Occasional fireballs radiate from near the Big Dipper



3
MOON - VENUS
APPULSE
Best viewing dusk to 8pm



4
MOON - SATURN
APPULSE
Best viewing dusk to 9pm



5
JUPITER'S
MOON ELARA
DISCOVERED (1905)
From Lick Observatory



6
FIRST
QUARTER
MOON



7
GALILEO FIRST
OBSERVES
JUPITER'S
MOONS (1610)



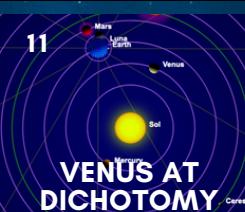
8
EARTH
ROTATION
DAY



9
FIRST EXOPLANETS
ANNOUNCED (1992)



10
MOON - JUPITER
APPULSE
Best viewing dusk to 3am



11
VENUS AT
DICHOTOMY



12
MARS AT PERIGEE

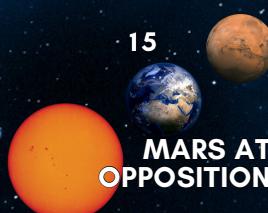


13
FULL
Wolf
MOON
In Nashville: Blinks out at 8:04pm; reemerges 9:15pm



14
SHANNON
LUCID
BIRTHDAY
(1943)

American biochemist
and astronaut



15
MARS AT
OPPOSITION



16
FINAL
COLUMBIA
LAUNCH
(2003)
Disintegrated 16 days later on re-entry



17
DELTA II CARRYING
GPS IIR-1 SATELLITE
EXPLODES (1997)
Drops 250 tons of debris



18
VENUS - SATURN
APPULSE
Best viewing dusk to 8pm



19
Γ-URSAE MINORID
METEOR SHOWER



20
“BUZZ”
ALDRIN
BIRTHDAY
(1930)
Second person on the
Moon with Apollo 11



21
THIRD
QUARTER
MOON
PLUTO AT SOLAR
CONJUNCTION



22
LOTTIE
WILLIAMS
IS FIRST
PERSON HIT
BY SPACE
DEBRIS
(1997)



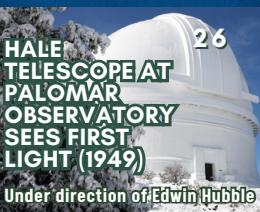
23
FINAL SIGNAL FROM
PIONEER 10 (2003)



24
FIRST APPLE
MACINTOSH
RELEASED
(1984)
Cost \$2495



25
NASA DAY OF
REMEMBRANCE
Apollo 1, Challenger, Columbia



26
HALE
TELESCOPE AT
PALOMAR
OBSERVATORY
SEES FIRST
LIGHT (1949)
Under direction of Edwin Hubble



27
UN RATIFIES OUTER
SPACE TREATY
(1967)



28
CHALLENGER
DESTROYED AT
LAUNCH (1986)



29
NEW
MOON
LUNAR NEW
YEAR



30
VENUS AT
HIGHEST EVENING
ALTITUDE
URANUS ENDS
RETROGRADE MOTION



31
MOON - SATURN
APPULSE

Local
Featured
Events

4 6-8 PM BSAS STAR PARTY AT SHELBY BOTTOMS NATURE CENTER

15 7 PM PUBLIC BSAS MEETING AT DYER + ONLINE

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ALL TIMES CENTRAL

More information about the observatory, events, resources, and how to reach us is available at dyer.vanderbilt.edu.

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