



April 2026 Astronomy Report



- **Moon:**
 - Phases
- **Planets:**
 - Evening: Venus, Uranus, Jupiter
 - Morning: Mercury, Mars, Saturn (*barely*)
 - *Neptune not visible this month*
- **Comets/Asteroids/Meteor Showers:**
 - Lyrid meteor shower
 - Comet C/2024 E1 (Wierzbos)
- **Dark Sky Star Party:**
 - 22171 Cody Ct - BVS, April 18
- **Public Viewing:**
 - Cub Lake, April 25

Moon - Phases

April 1 - Full Moon (Virgo)



April 10 - Last Quarter (Sagittarius)



April 17 - New Moon

April 23 - First Quarter (Cancer)



Apogee (251,637 miles) - 7th
Perigee (224,707 miles) - 19th



April 2026 Astronomy Report

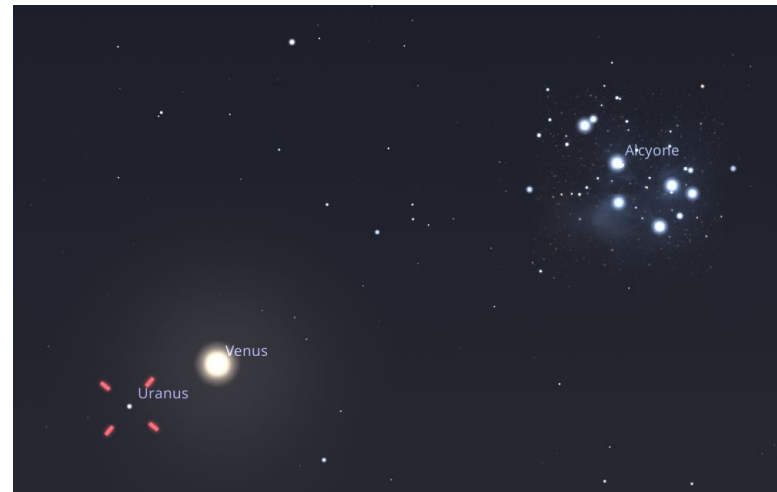


- **Moon:**
 - Phases
- **Planets:**
 - Evening: Venus, Uranus, Jupiter
 - Morning: Mercury, Mars, Saturn (*barely*)
 - *Neptune not visible this month*
- **Comets/Asteroids/Meteor Showers:**
 - Lyrid meteor shower
 - Comet C/2024 E1 (Wierzbos)
- **Dark Sky Star Party:**
 - 22171 Cody Ct - BVS, April 18
- **Public Viewing:**
 - Cub Lake, April 25

Evening Planets: Jupiter - (*Gemini*), Venus/Uranus - (*Taurus*)

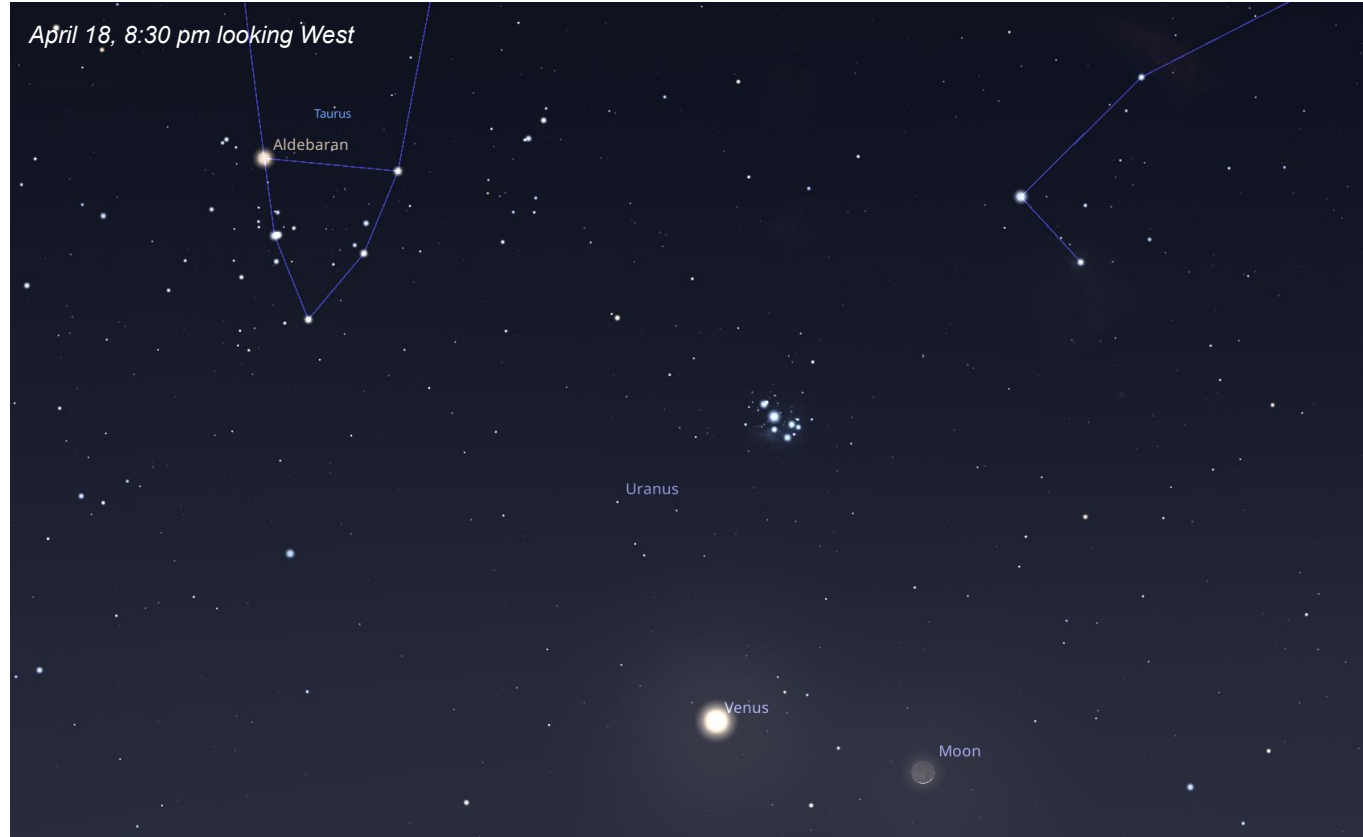
Venus is brilliant in the western sky soon after sunset. On the 23rd, a conjunction with Uranus occurs, visible with binoculars. Jupiter shines brilliantly high in the western sky after sunset, visible all evening until around 3 am.

April 23, 8:30 pm looking West



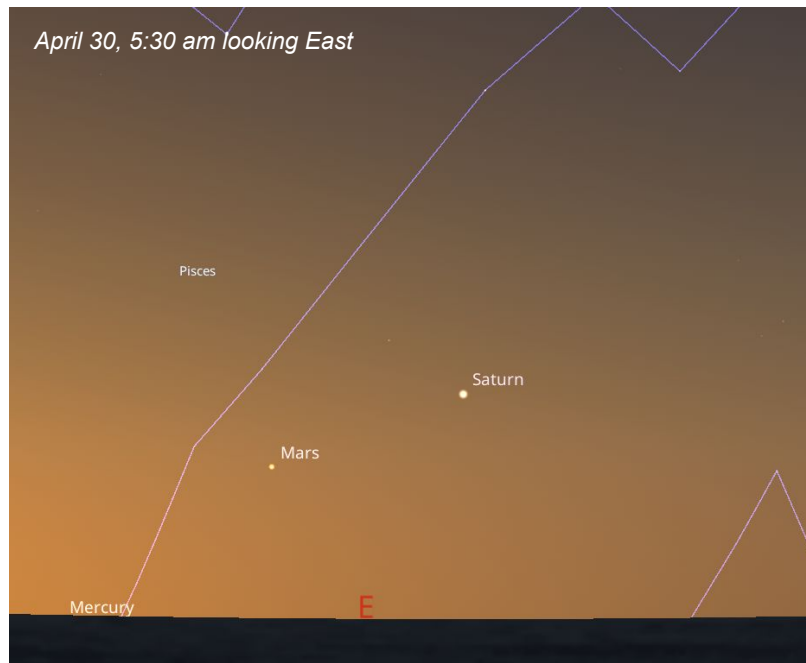
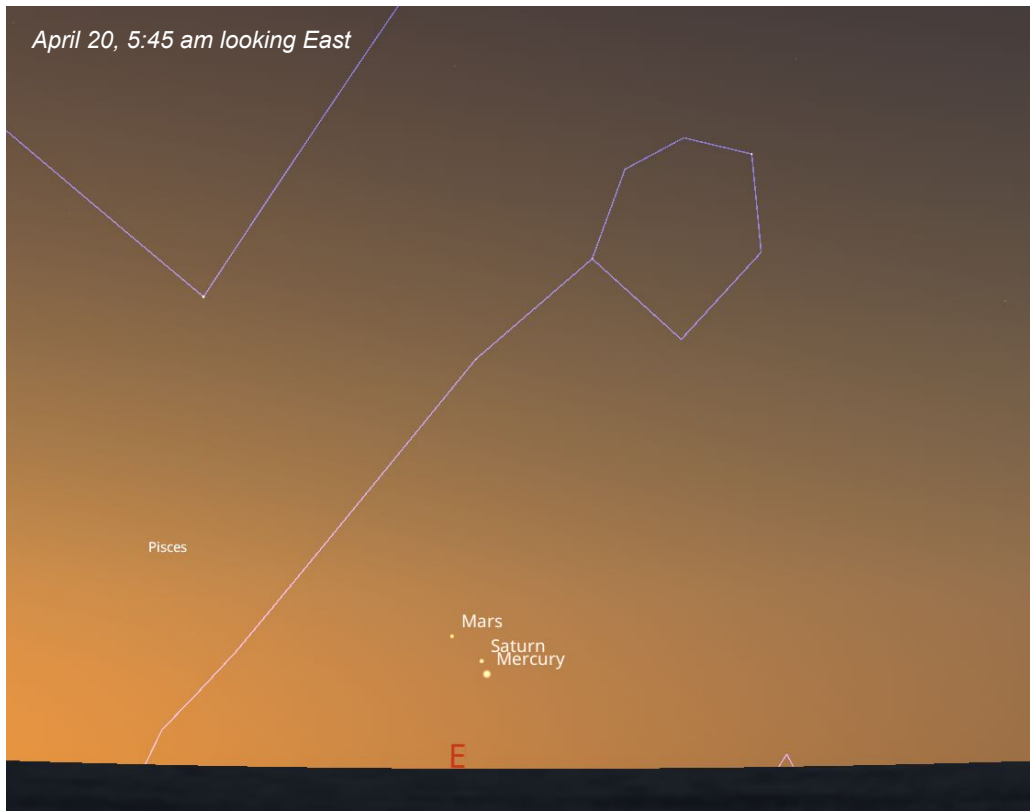
Evening Planets: Venus/Uranus - (*Taurus*), crescent Moon

Nice display of day and half-old moon with Venus, Uranus, and the Pleiades on the night of April 18th (Dark Sky Star Party)



Morning Planets: Mercury/Mars/Saturn - (*Pisces*)

These three planets appear together the morning of April 20th. Will need a clear eastern horizon, binoculars, and some luck!



Conditions slightly improve to view Saturn by April 30th.



April 2026 Astronomy Report



- **Moon:**
 - Phases
- **Planets:**
 - Evening: Venus, Uranus, Jupiter
 - Morning: Mercury, Mars, Saturn (*barely*)
 - *Neptune not visible this month*
- **Comets/Asteroids/Meteor Showers:**
 - Lyrid meteor shower
 - Comet C/2024 E1 (Wierzchos)
- **Dark Sky Star Party:**
 - 22171 Cody Ct - BVS, April 18
- **Public Viewing:**
 - Cub Lake, April 25

Meteor Shower - Lyrid

- active April 14 - 30; peak date April 22/23 (moon sets at 1am)
- peak rate ~20 meteors/hour an hour before dawn



Comet - C/2024 E1 (Wierzchos)

Comet Wierzchos is fading on its way through Taurus, though it still offers a nice photo op with M1 (Crab Nebula) late in the month.





April 2026 Astronomy Report



- **Moon:**
 - Phases

- **Planets:**
 - Evening: Venus, Uranus, Jupiter
 - Morning: Mercury, Mars, Saturn (*barely*)
 - *Neptune not visible this month*

- **Comets/Asteroids/Meteor Showers:**
 - Lyrid meteor shower
 - Comet C/2024 E1 (Wierzchos)

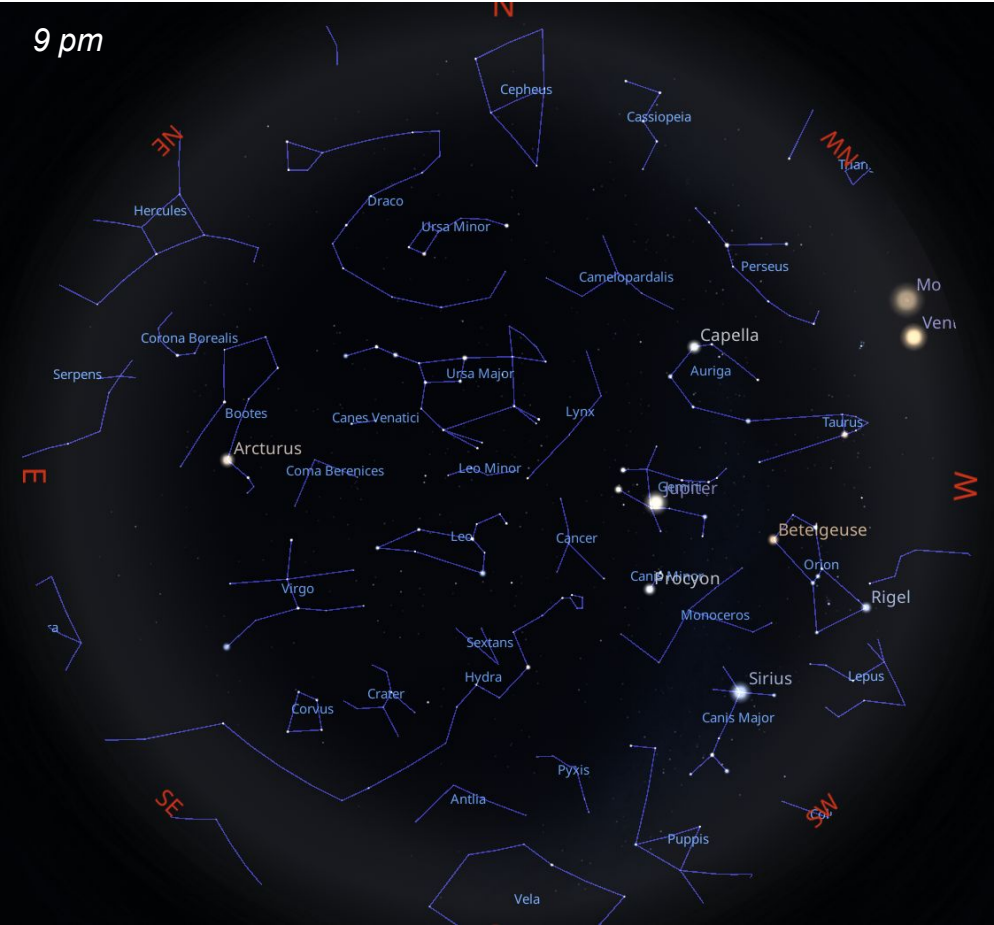
- **Dark Sky Star Party:**
 - 22171 Cody Ct - BVS, April 18

- **Public Viewing:**
 - Cub Lake, April 25

Dark Sky Viewing

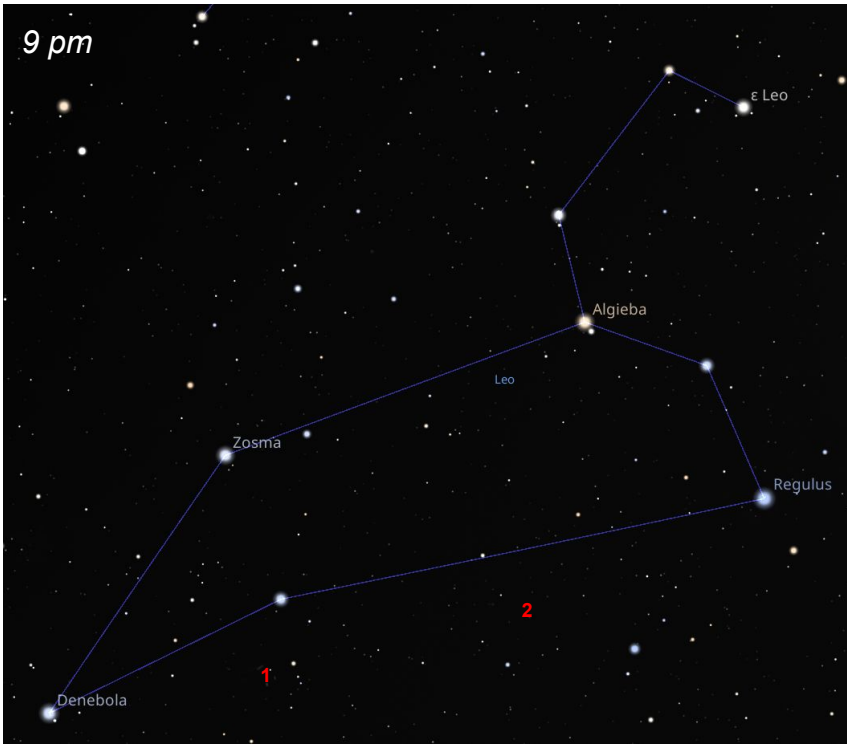
22171 Cody Ct - BVS, April 18

Ps 19:2



Dark Sky Viewing

22171 Cody Ct - BVS, April 18



1 - Leo Triplet



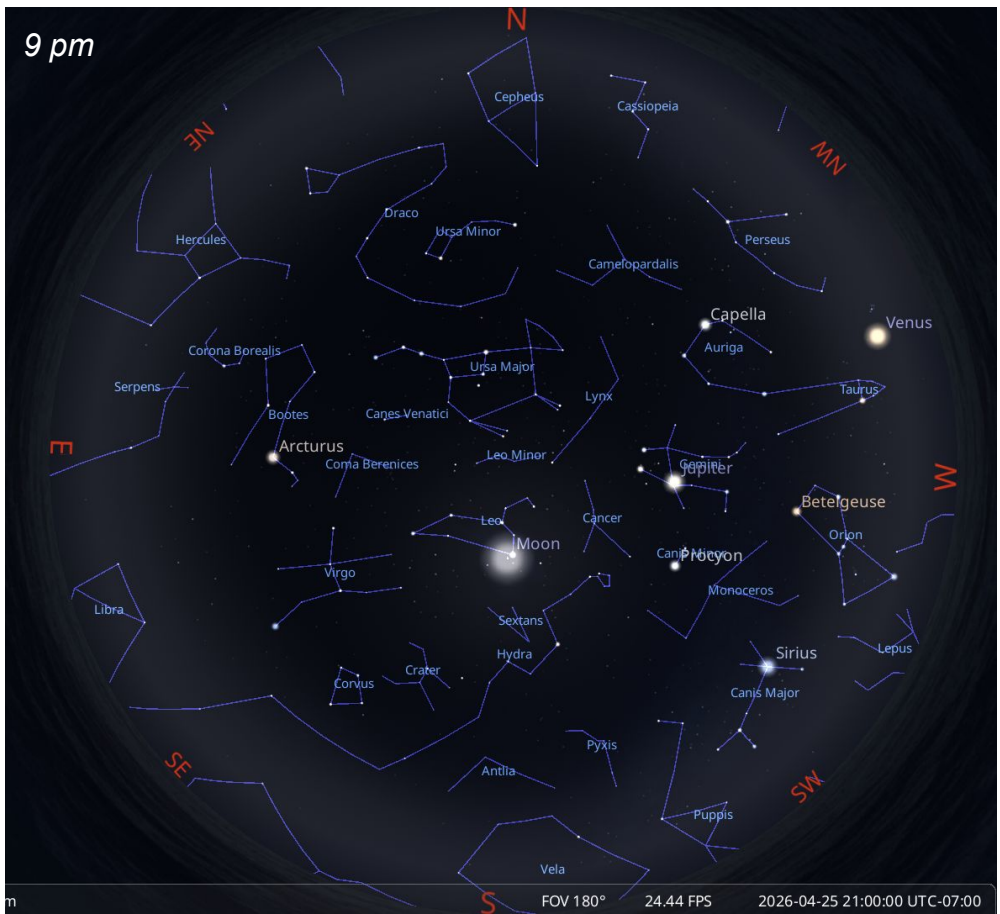
Small group of gravitationally bound galaxies in Leo
35MM light years from Earth
(small scopes - single field of view)

2



Public Viewing

Cub Lake, April 25



April 2026 Viewing Chronology

- 3 - Full moon
- 10 - Last Qtr moon
- 17 - New moon
- 18 - New moon
- 18 - Dark Sky Star Party; Venus/moon/Uranus (*evening*)
- 20 - Mars/Saturn/Mercury (*dawn*)
- 23 - 1st Qtr moon; Jupiter/Uranus/Venus (*evening*)
- 25 - Public Viewing
- 30 - Mars/Saturn (*dawn*)

C/20 E1 (Wierzchos) comet - fading during April

Backup Slide

