



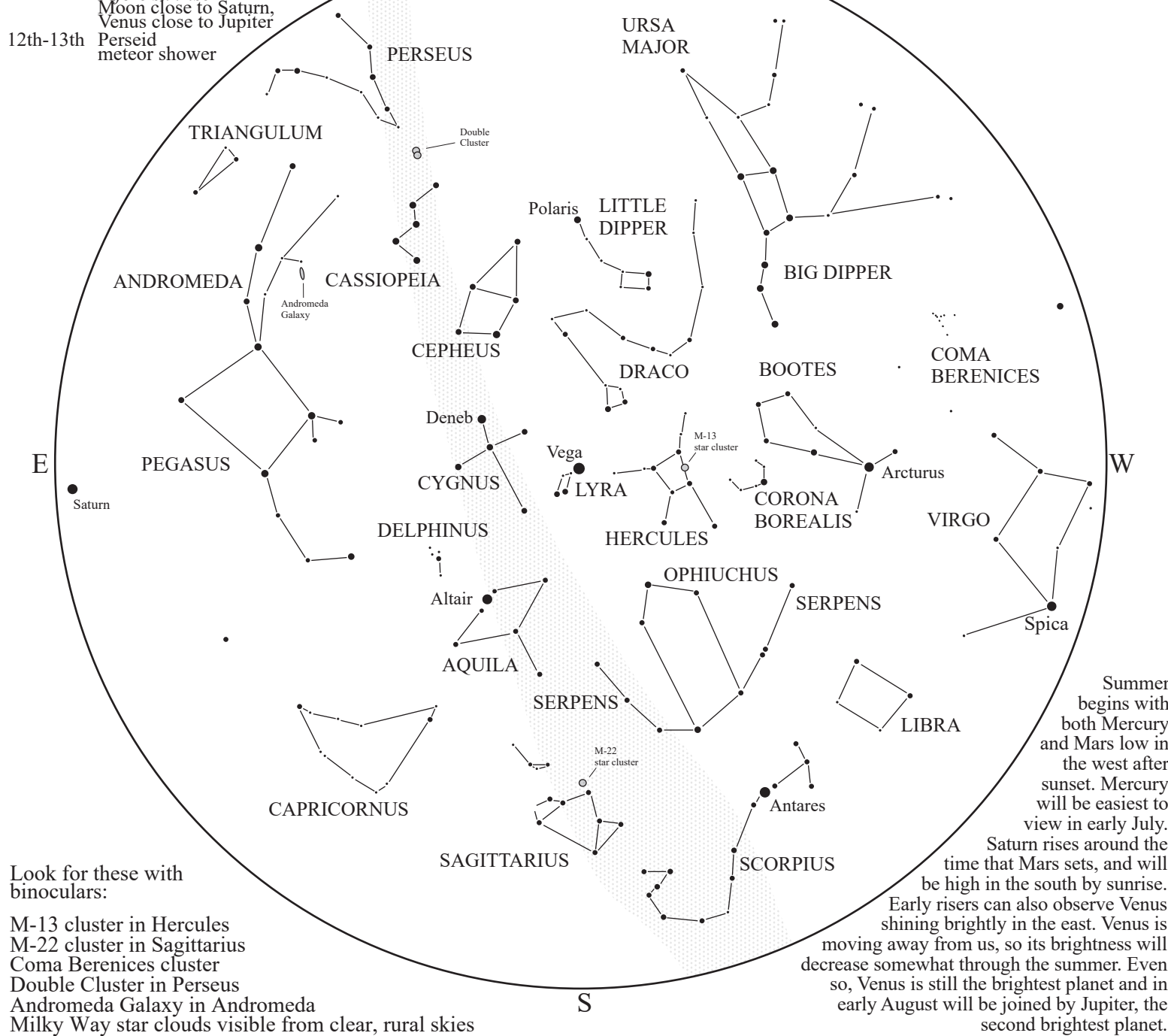


# Summer 2025

# Prairie Sky

First Quarter		Full Moon		Last Quarter		New Moon	
							
June	2nd	June	11th	June	18th	June	25th
July	2nd	July	10th	July	17th	July	24th
August	1st	August	9th	August	16th	August	23rd
August	31st	September	7th	September	14th	September	21st
September	29th						

June 20th	Summer Solstice	September 19th	<i>before sunrise</i> Moon and Venus align with bright star Regulus Autumn Equinox	To use this chart, hold it face-down, above your head, so that the directions match your surroundings.	July 1st	12:45 AM
July 1st-5th	Mercury highest in west after sunset	22nd			July 15th	11:45 PM
27th-28th	Delta Aquarid meteor shower				August 1st	10:45 PM
August 12th	<i>before sunrise</i> Moon close to Saturn, Venus close to Jupiter				August 15th	9:45 PM
12th-13th	Perseid meteor shower				September 1st	8:45 PM



Look for these with binoculars:

- M-13 cluster in Hercules
- M-22 cluster in Sagittarius
- Coma Berenices cluster
- Double Cluster in Perseus
- Andromeda Galaxy in Andromeda
- Milky Way star clouds visible from clear, rural skies

Summer begins with both Mercury and Mars low in the west after sunset. Mercury will be easiest to view in early July. Saturn rises around the time that Mars sets, and will be high in the south by sunrise. Early risers can also observe Venus shining brightly in the east. Venus is moving away from us, so its brightness will decrease somewhat through the summer. Even so, Venus is still the brightest planet and in early August will be joined by Jupiter, the second brightest planet.

For Planetarium schedules and more information about the night sky, call the "showline" at 217/351-2446, or check out our website at [www.parkland.edu/planetarium](http://www.parkland.edu/planetarium)