

Autumn 2020

Prairie Sky

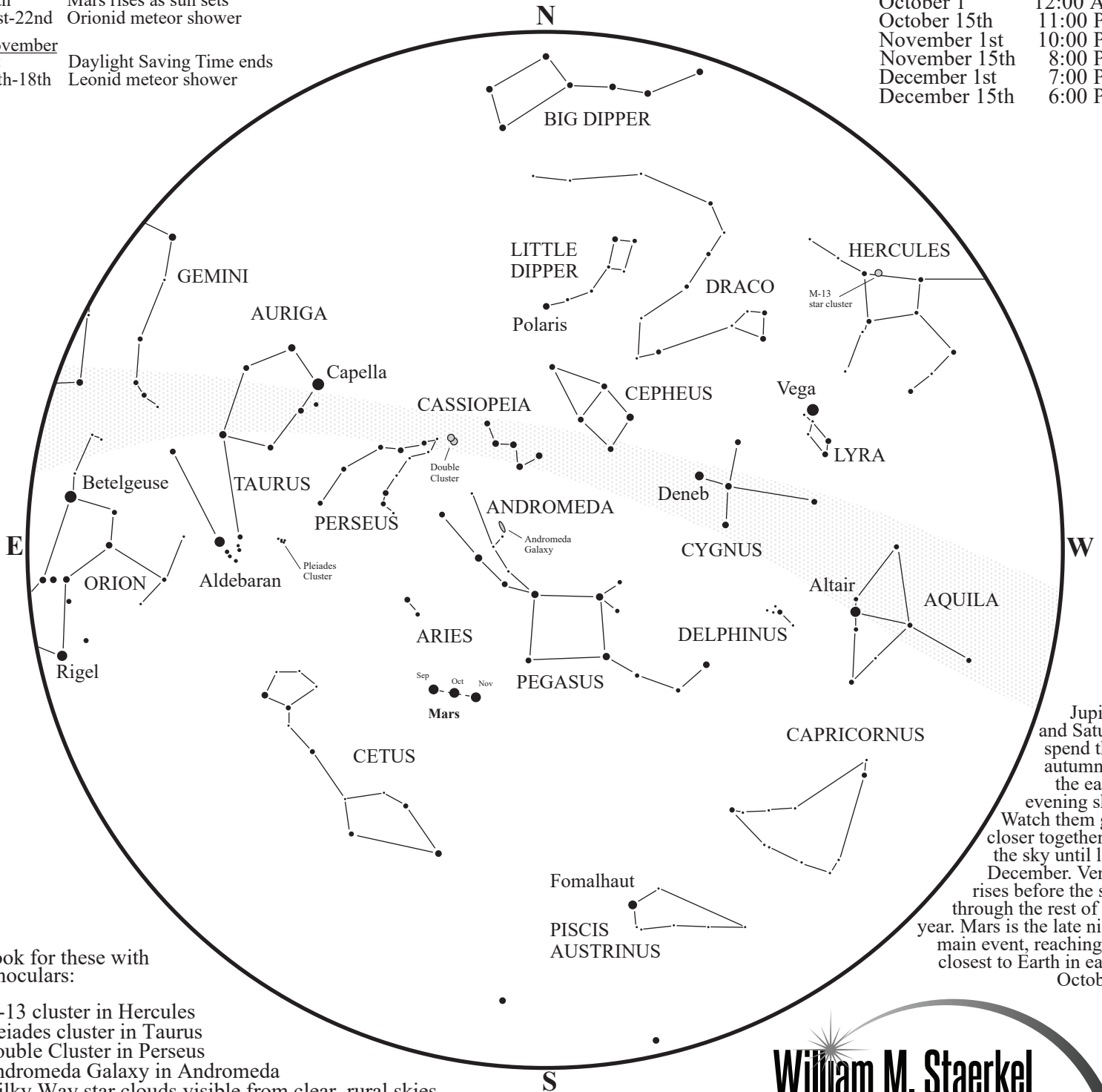
Full Moon		Last Quarter		New Moon		First Quarter	
September	2nd	September	10th	September	17th	September	23rd
October	1st	October	9th	October	16th	October	31st
October	31st	November	8th	November	14th	November	21st
November	30th	December	7th	December	14th	December	21st

September 22nd Autumn Equinox
 October 13th Mars rises as sun sets
 21st-22nd Orionid meteor shower
 November 1st Daylight Saving Time ends
 17th-18th Leonid meteor shower

December 13th-14th Geminid meteor shower
 21st Winter Solstice

To use this chart, hold it face-down, above your head, so that the directions match your surroundings.

September 15th	1:00 AM
October 1	12:00 AM
October 15th	11:00 PM
November 1st	10:00 PM
November 15th	8:00 PM
December 1st	7:00 PM
December 15th	6:00 PM



Look for these with binoculars:

- M-13 cluster in Hercules
- Pleiades cluster in Taurus
- Double Cluster in Perseus
- Andromeda Galaxy in Andromeda
- Milky Way star clouds visible from clear, rural skies

Jupiter and Saturn spend this autumn in the early evening sky. Watch them get closer together in the sky until late December. Venus rises before the sun through the rest of the year. Mars is the late night main event, reaching its closest to Earth in early October.

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

