

Summer 2020

Prairie Sky

Full Moon		Last Quarter		New Moon		First Quarter	
June	5th	June	13th	June	21st	June	28th
July	4th	July	12th	July	20th	July	27th
August	3rd	August	11th	August	18th	August	25th
September	2nd	September	10th	September	17th	September	23rd

June
20th Summer Solstice

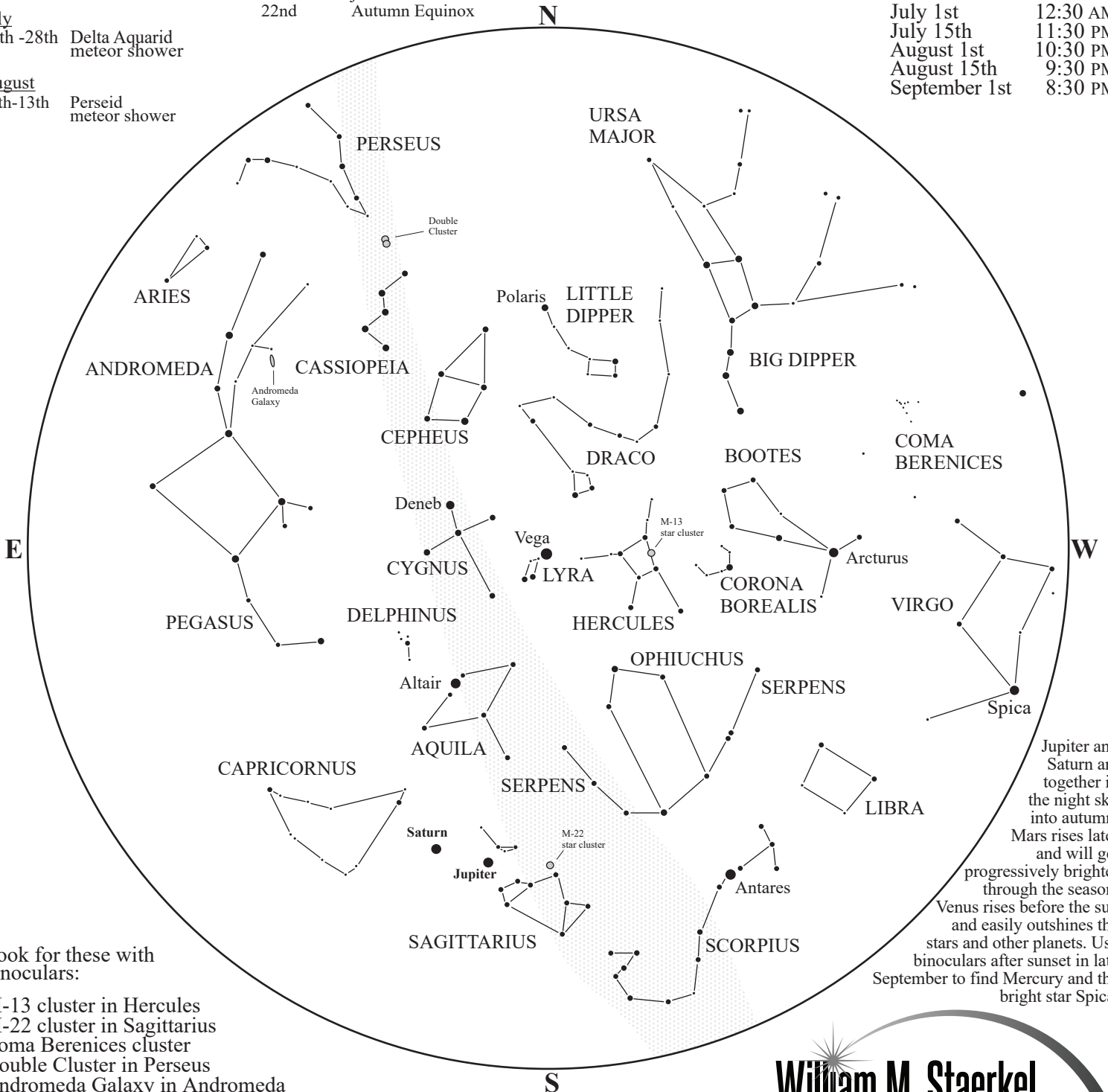
September
21st-22nd Mercury near Spica just after sunset
22nd Autumn Equinox

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

July
27th -28th Delta Aquarid meteor shower

July 1st 12:30 AM
July 15th 11:30 PM
August 1st 10:30 PM
August 15th 9:30 PM
September 1st 8:30 PM

August
12th-13th Perseid meteor shower



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

Jupiter and Saturn are together in the night sky into autumn. Mars rises later and will get progressively brighter through the season. Venus rises before the sun and easily outshines the stars and other planets. Use binoculars after sunset in late September to find Mercury and the bright star Spica.

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

