

Our Night Sky for July 28th, 2025

Last week I suggested you look for the Hercules globular cluster. There are about 150-star clusters in our Milky way galaxy. These are enormous balls of similar stars that are all about the same color and age. Science is suggesting they may be the seeds of galaxies that trigger star formation as they drift through the giant clouds of gas and dust which were the beginnings of our galaxy. This cluster is approximately one hundred thousand stars packed in a sphere about one hundred times denser than the stars in our area of the galaxy.

Start with the bright star Vega almost overhead by late evening and look right to the familiar horn shaped Corona Borealis, the square body of Hercules is mid way between. Start from the upper right shoulder and slowly pan your binoculars down about a third of the way to the lower right star of the square. If you are in a fairly dark location, you should be able to see an eyepiece packed with stars.

Speaking of dark sights, you might want to plan to visit our observatory August 12th for the Perseid meteor shower, and the observatory will be resuming regular Friday open house in September. Visit our website for more information, just do a search for Prince George observatory. And you might even consider becoming a member to share your interest in astronomy and perhaps help others. Or learn some new skills from other members. There are courses and professional contacts available through our association with The Royal Astronomical Society of Canada. Come out and enjoy Our Night Skies.