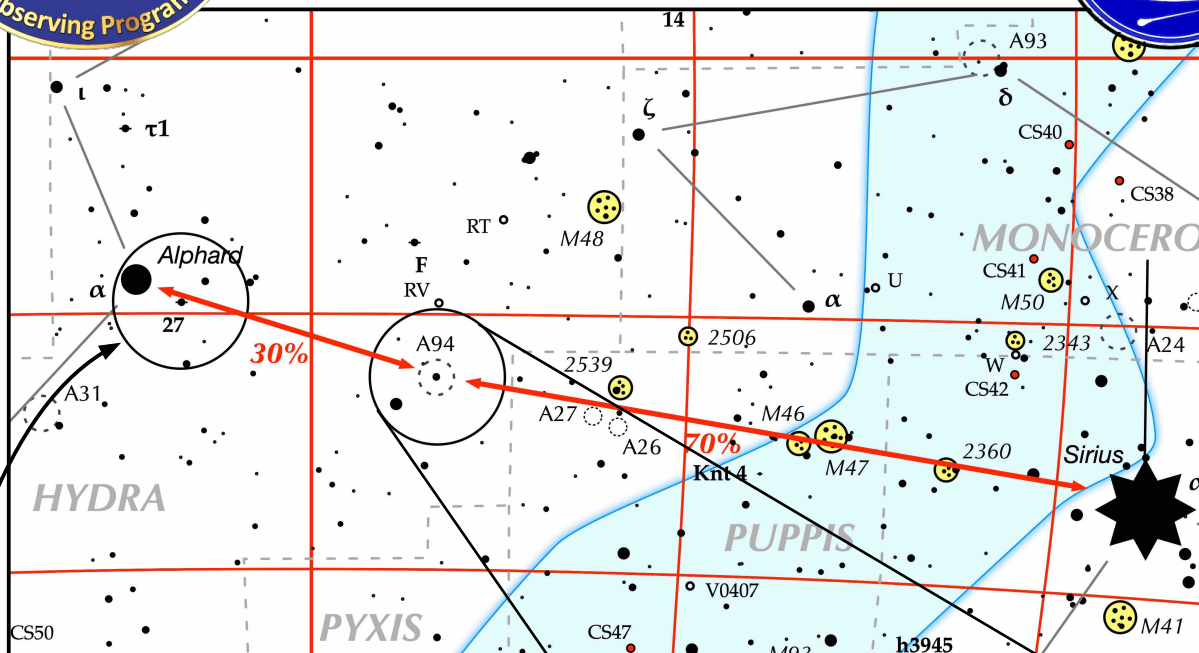




The Umbrella, an asterism for binoculars

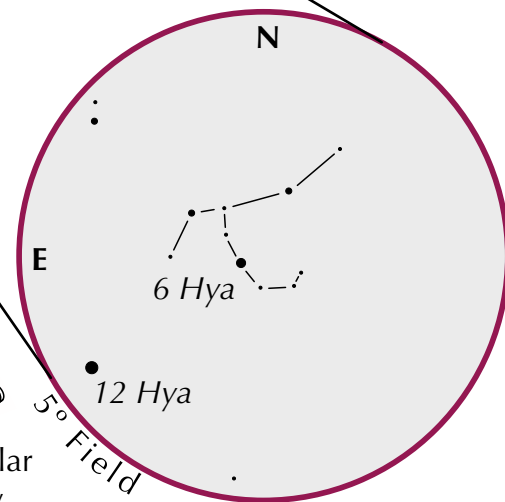
On the Astronomical League's Asterism list as no. 94



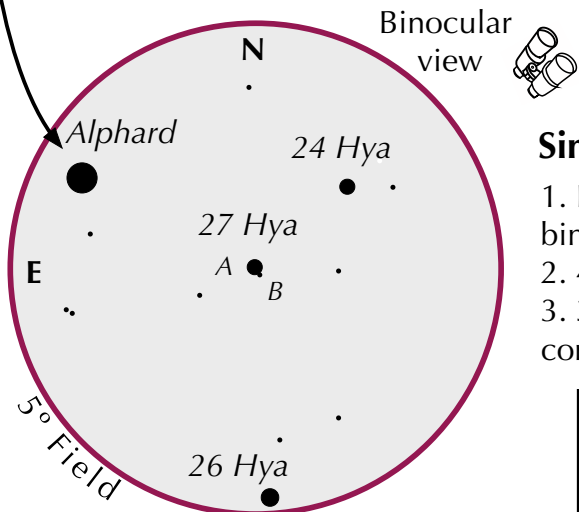
How to find the Umbrella ...

1. Find Sirius (the brightest star in the night sky), and 2nd magnitude Alpha Hydrae, also known as Alphard.
2. Draw a line from Sirius to Alphard.
3. The Umbrella asterism (A94) lies about 70% along that line from Sirius.
4. 5.0 magnitude 6 Hydrae marks the center of the asterism. 4.3 magnitude 12 Hydrae lies in the southeastern edge of the binocular field.

Can you trace the umbrella?



Binocular view
5° Field



Binocular view

Since you are in the area ...

1. Place Alphard near the east-northeastern edge of the binocular field.
2. 4.8 magnitude 27 Hydrae lies in the center of the field.
3. 3.5 minutes to its west-southwest its 7.0 magnitude companion star.

27 Hydrae

Magnitudes: A 4.8; B 7.0
Separation: 3.5 arc minutes
PA: 195°

