



Observing Challenge

Last Month

Beginner Challenge: M32

Intermediate Challenge: NGC7640

Advanced Challenge: WLM

Lunar Challenge: Palus Epidemiarum



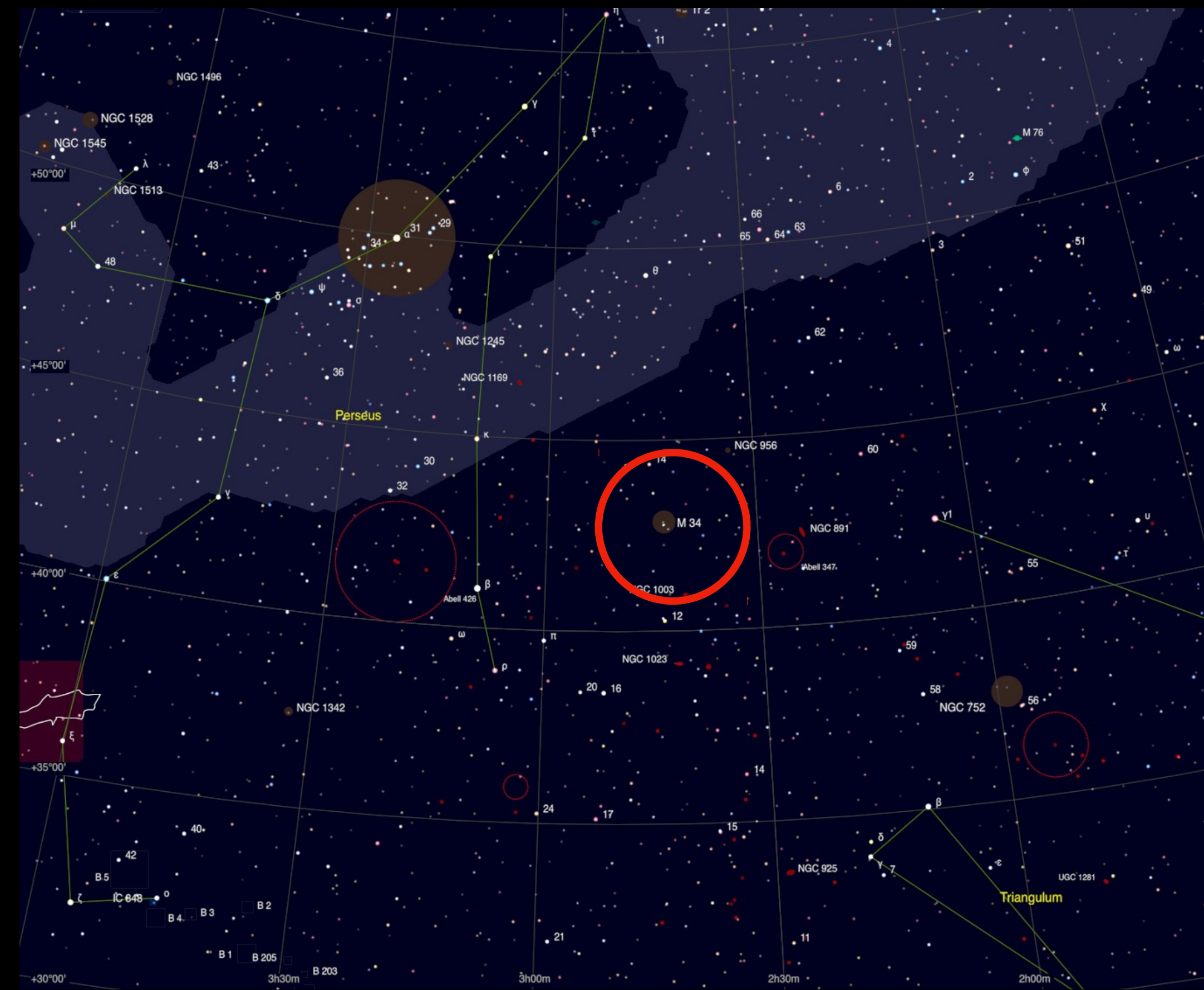


Deep Sky Challenge

Beginner Challenge

Messier 34

- Open Cluster in Persius
- ~1400 ly away
- Good target for binoculars or telescope with low magnification



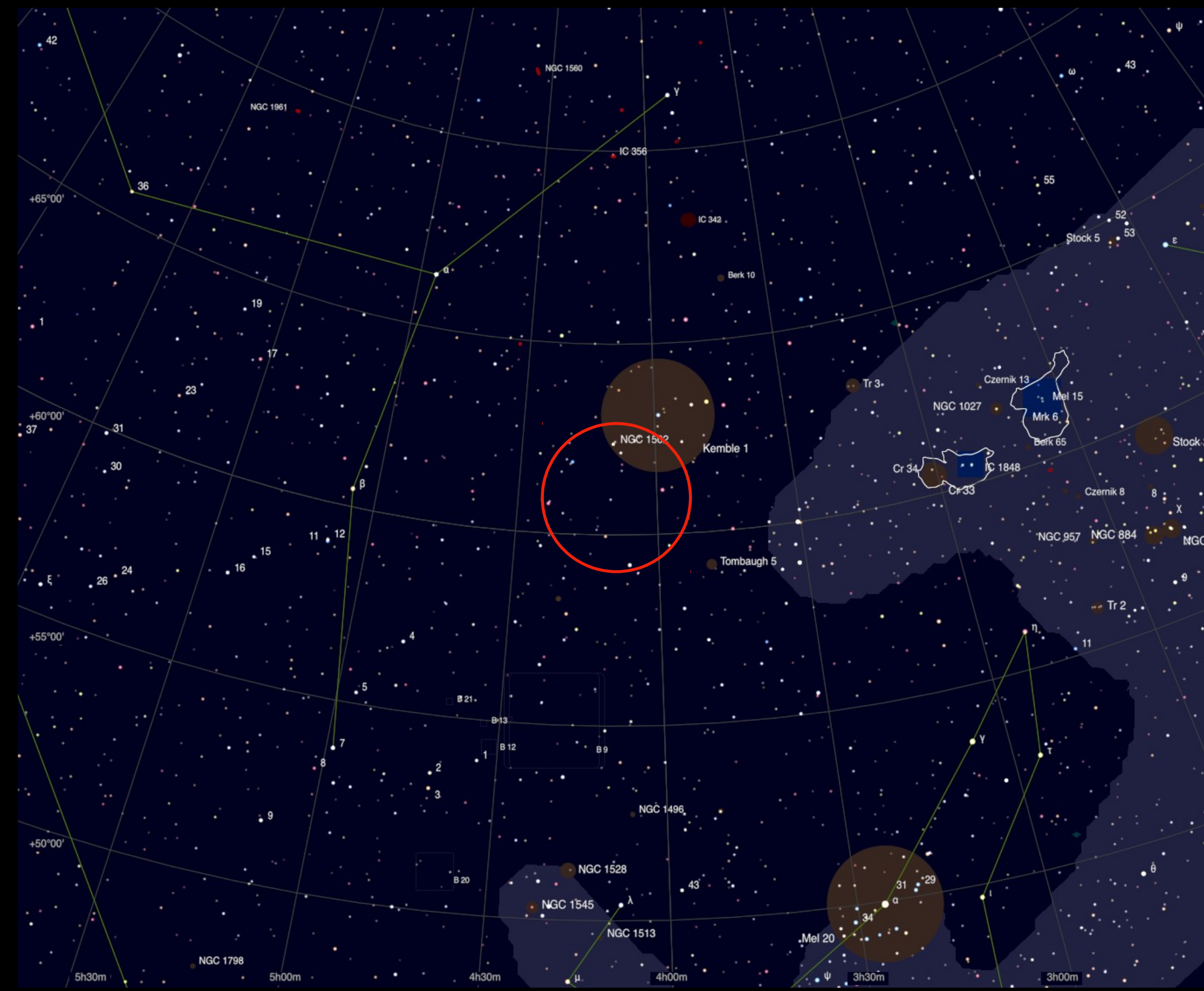


Deep Sky Challenge

Intermediate Challenge

NGC1501

- Planetary Nebula in Camelopardalis
- Mag 11.5 in brightness
- Approximately 52" angular size



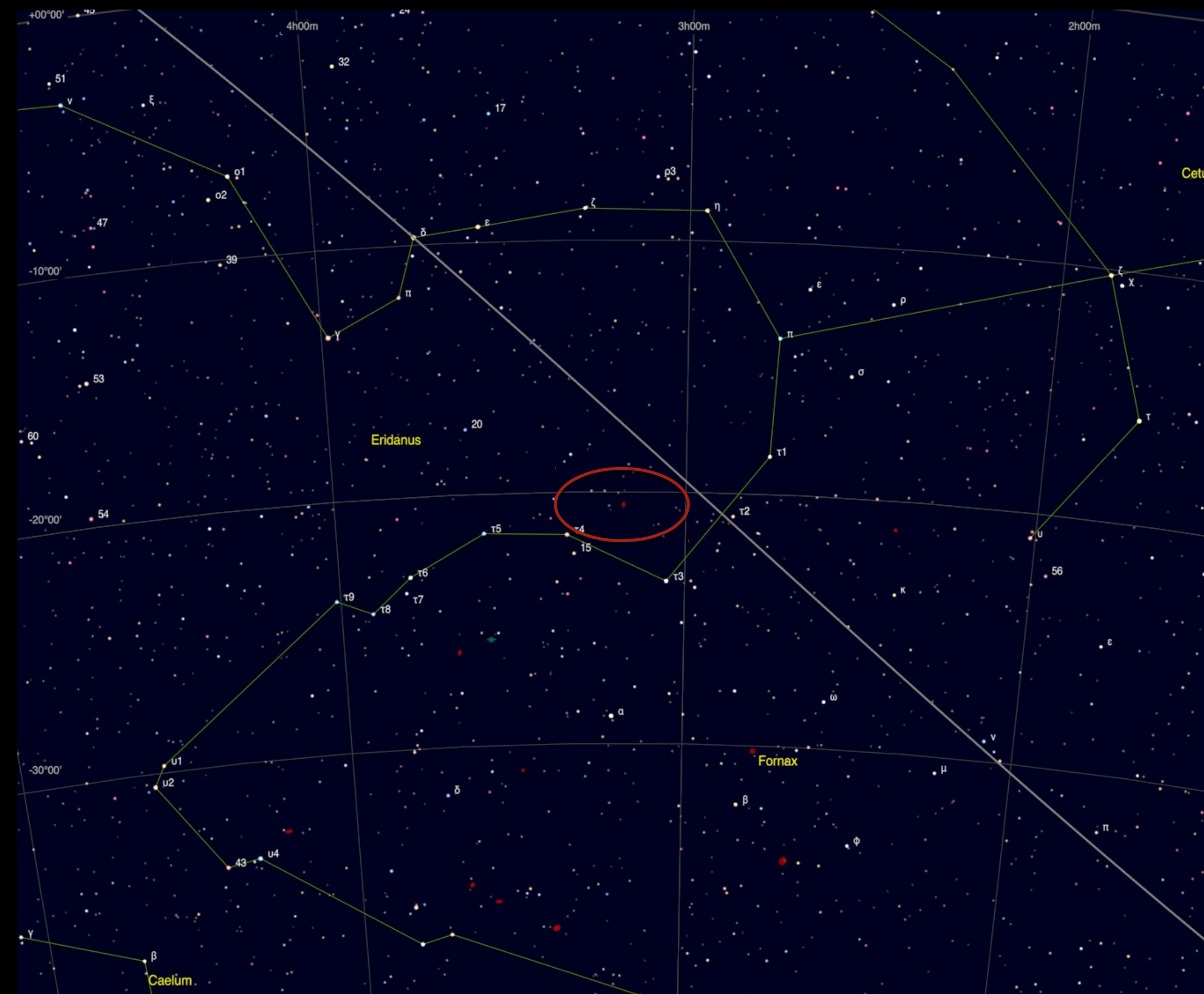


Deep Sky Challenge

Advanced Challenge

NGC1232A

- Companion Galaxy to NGC1232 in Eridanus
- 15th magnitude brightness
- Forms ARP41 with its paired galaxy

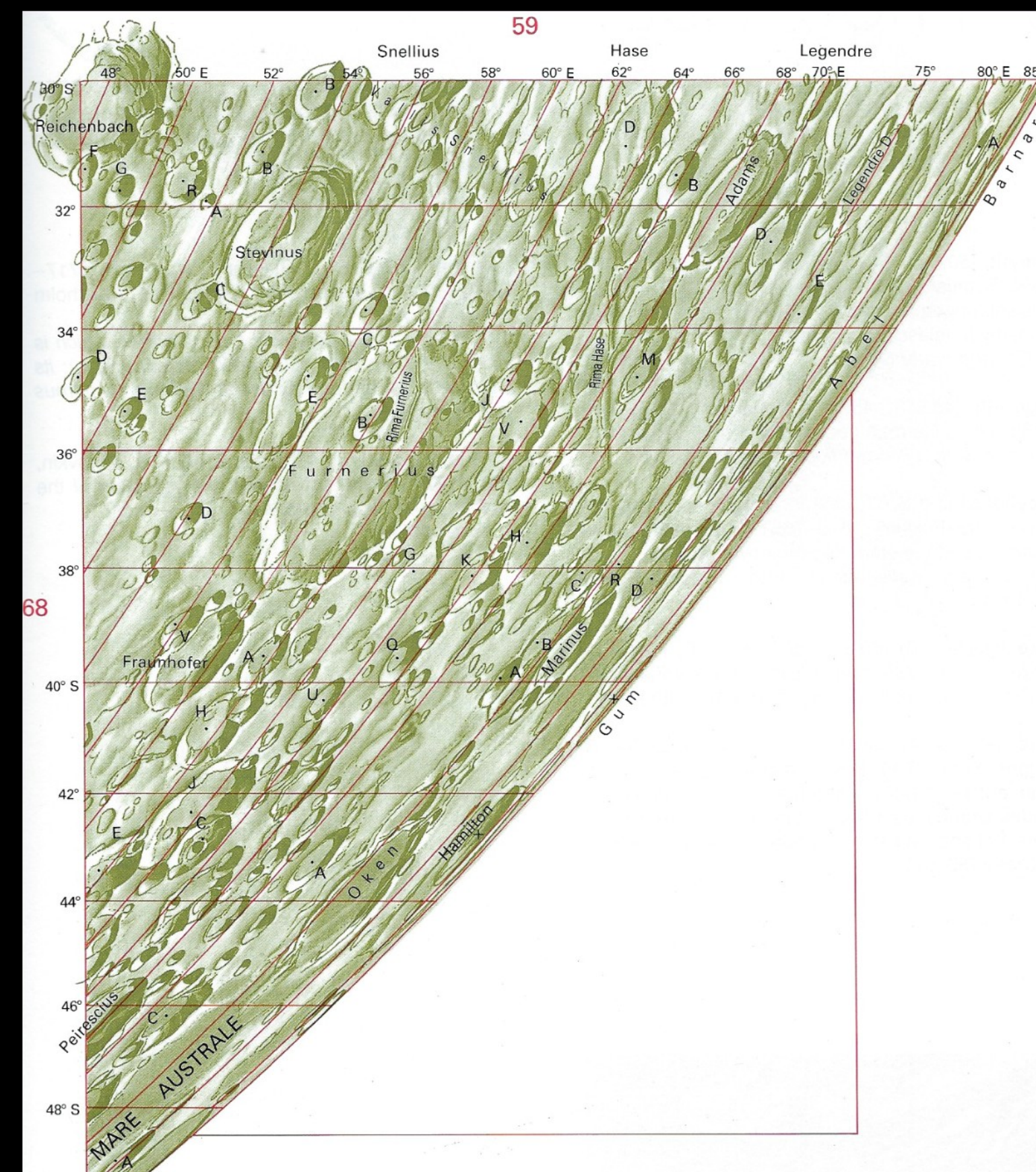




Lunar Challenge

Furnerius and Fraunhofer

- Located in the southeastern region of the moon
- Furnerius is an old eroded crater with Nectarian ejecta on its floor.
- Furnerius is approximately 125KM in diameter





Observing Challenge



Beginner Challenge: M35

Intermediate Challenge: NGC1501

Advanced Challenge: NGC1232A

Lunar Challenge: Furnerius and Fraunhofer