



November 6, 2020

Ottawa Centre Monthly Meeting

Welcome to RASC members and visitors

Special welcome to other RASC Centres



Observing Challenge

Last Month

Beginner Challenge: M33

Intermediate Challenge: NGC7009

Advanced Challenge: IC1396

Solar System Challenge: Eye Of Mars



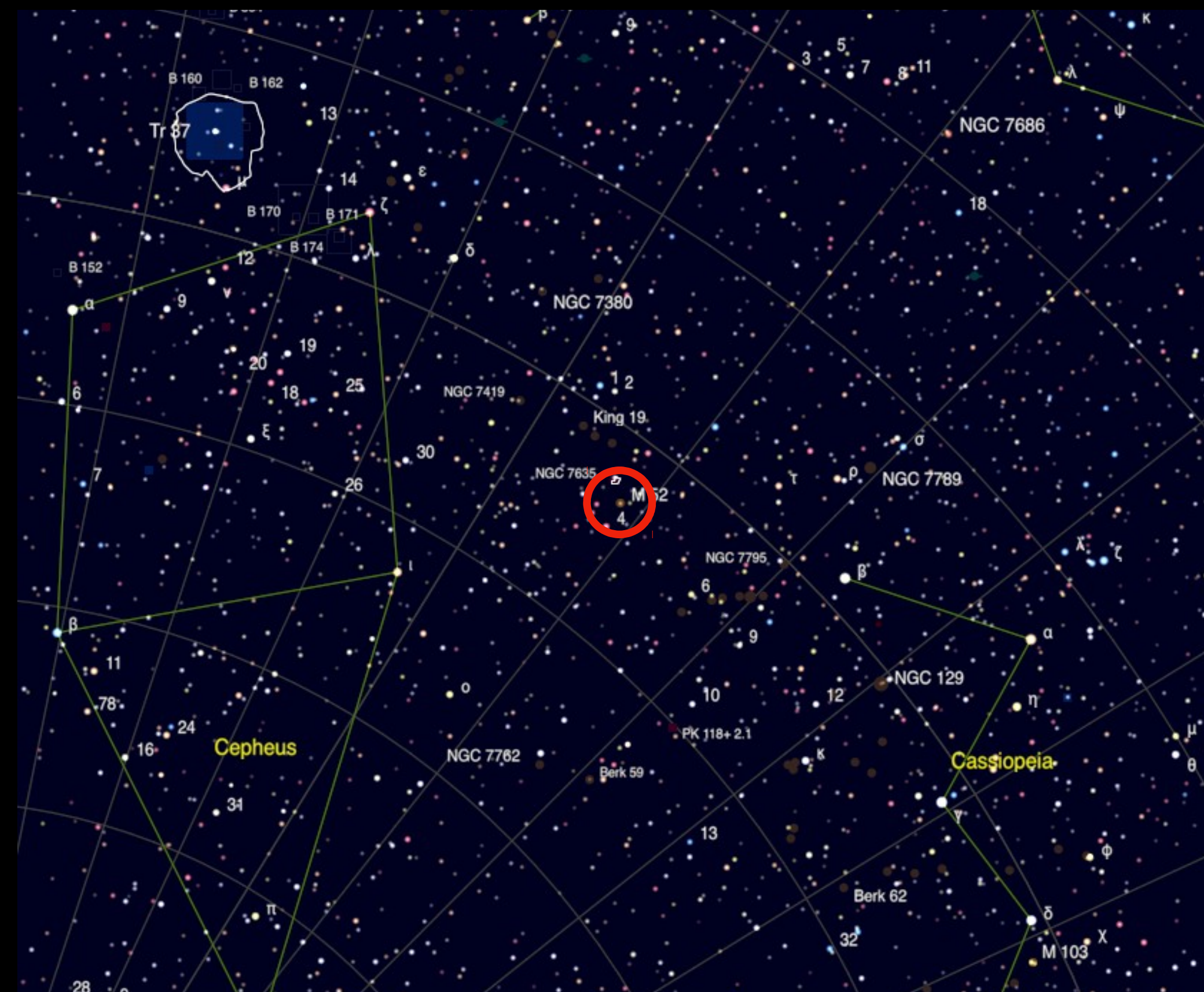


Deep Sky Challenge

Beginner Challenge

Messier 52

- Open cluster in Cassiopeia
- Also catalogued as NGC 7654
- 5.0 apparent magnitude
- 4600 ly away





Deep Sky Challenge

Intermediate Challenge

NGC7331

- Spiral galaxy in pegasus
- Also catalogued as Caldwell 30
- 10.4th magnitude
- 10.5' x 3.7' apparent size



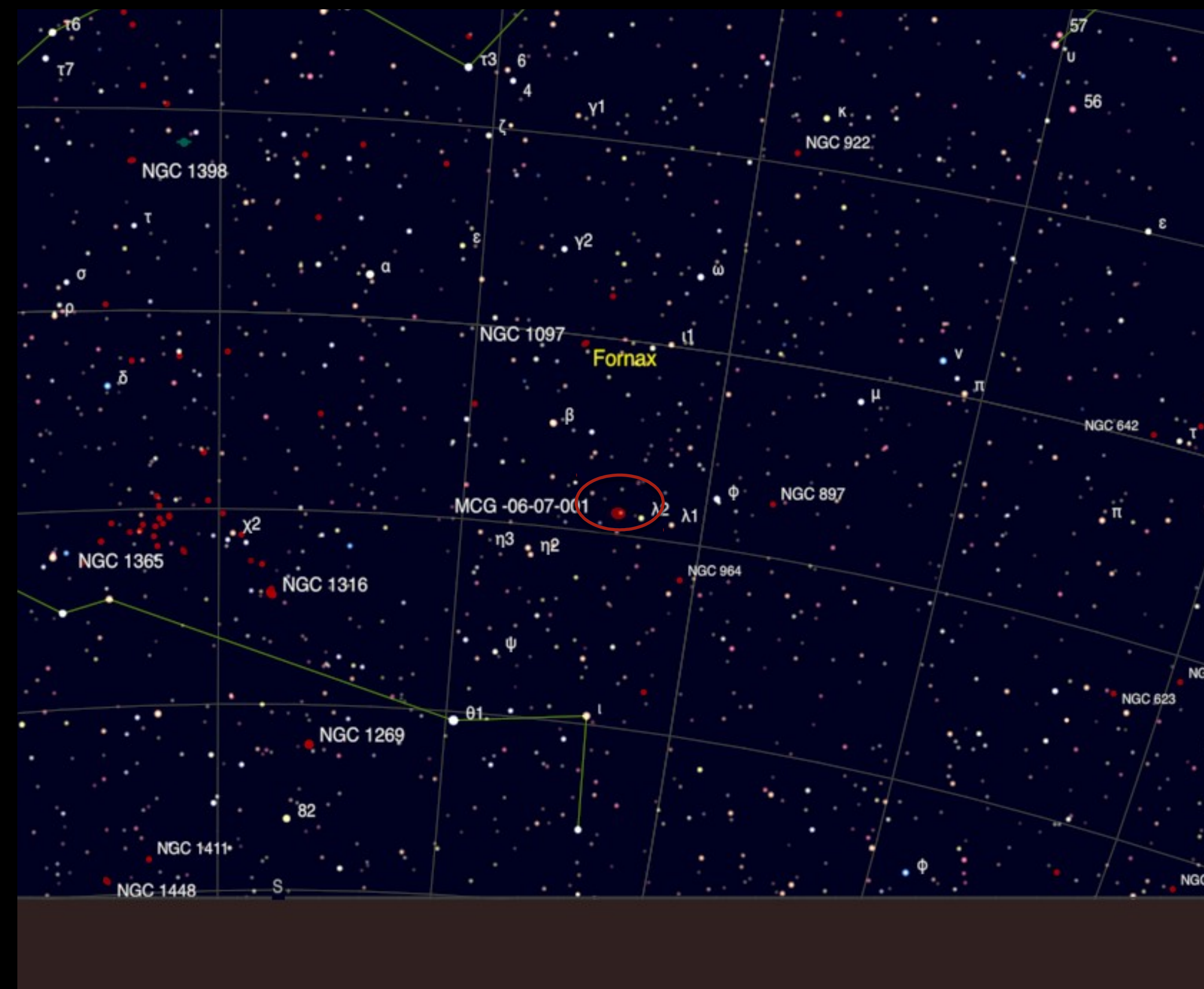


Deep Sky Challenge

Advanced Challenge

The Globular Clusters of Fornax Dwarf Galaxy

- The globular clusters orbiting the Fornax Dwarf Galaxy
- Catalogued as Fornax 1 through 6



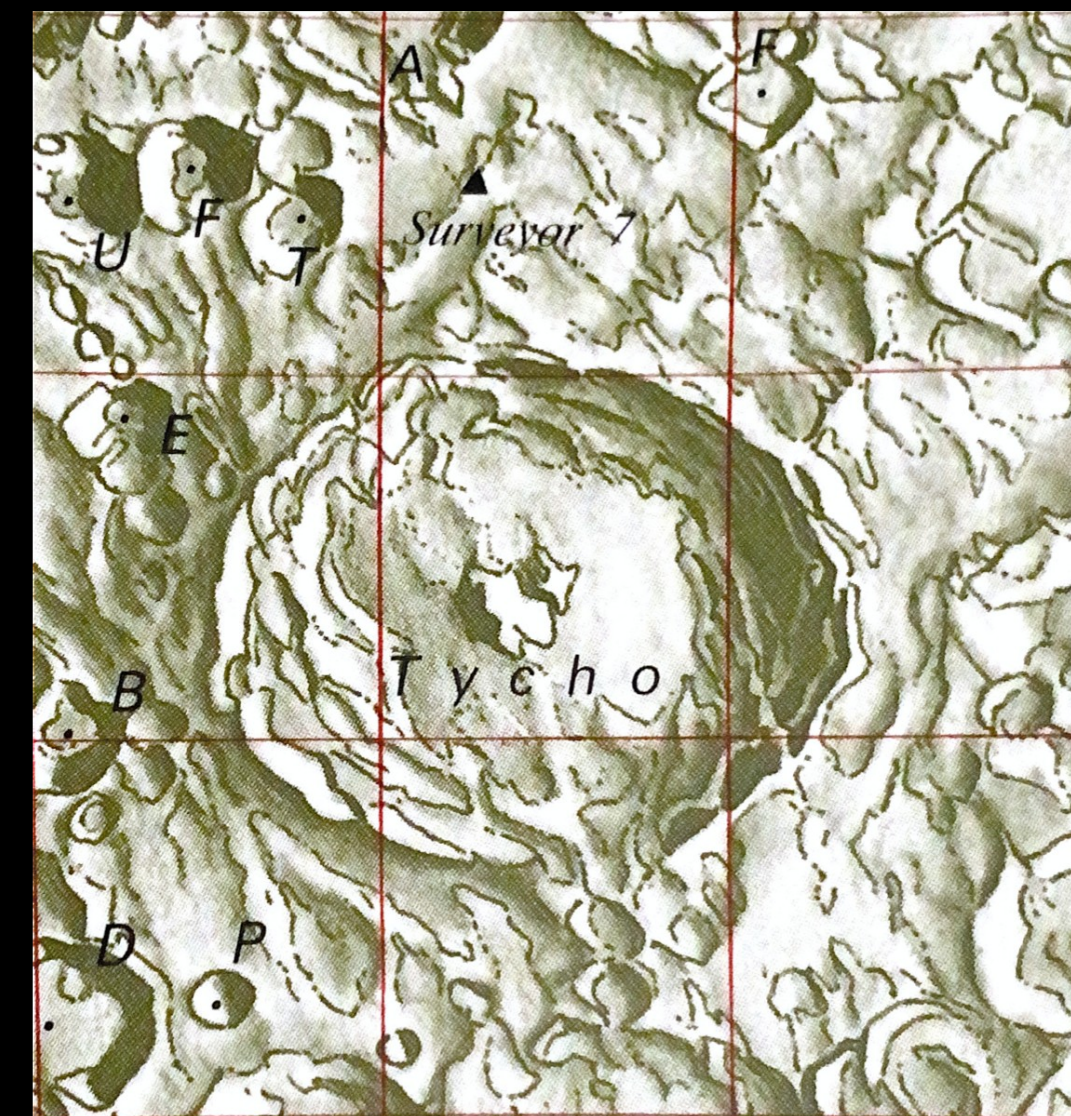


Lunar Challenge

Crater Tycho



- Lunar impact crater
- Located in the Souther Lunar Highlands
- 85km wide
- 4.8km deep





Observing Challenge



Beginner Challenge: M52

Intermediate Challenge: NGC7331

Advanced Challenge: GCs of Fornax Dwarf Galaxy

Lunar Challenge: Crater Tycho