



May 3, 2019

Ottawa Centre Monthly Meeting

Welcome to RASC members and visitors



Observation Challenges

Last Month

Beginner Challenge: Messier 82

Intermediate Challenge: Messier 109

Advanced Challenge: Galaxies Beyond M44

Lunar Challenge: Hortensius Dome Field



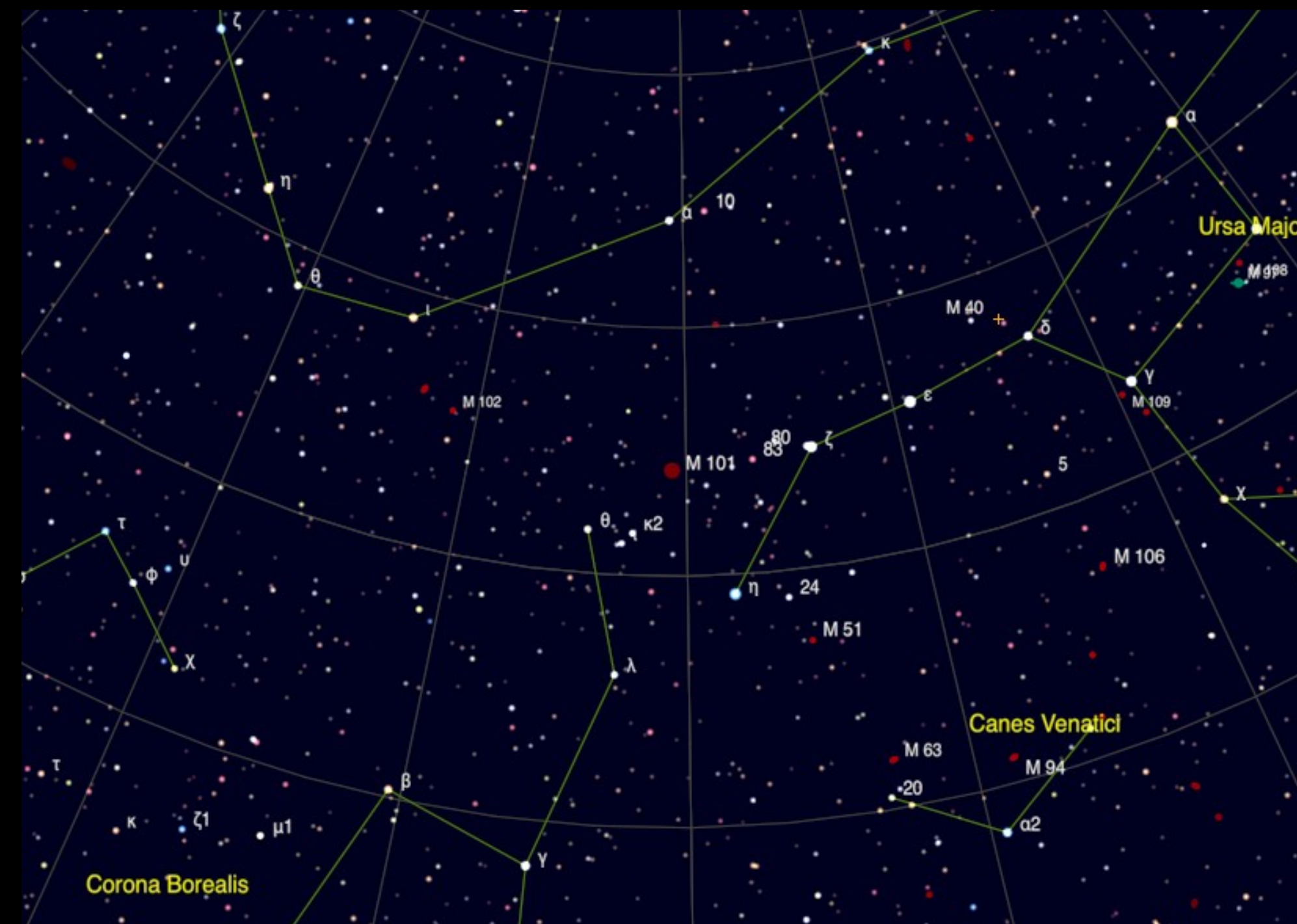


Observation Challenges

Beginner Challenge

Messier 101

- Spiral galaxy in Ursa Major
- Known as the “Pinwheel Galaxy”
- 7.86 Apparent Magnitude





Observation Challenges

Intermediate Challenge

NGC4361

- Planetary Nebula in Corvus
- Also catalogued as PK 294+43.1
- 10.9 Apparent Magnitude
- Rather small at 45" in diameter





Observation Challenges

Advanced Challenge

Hickson Compact Galaxy Group 50

- Galaxy group in Ursa Major
- How many of the galaxies can you find?
- 14.4 apparent magnitude
- Right near M97, so have a look at that while you're there



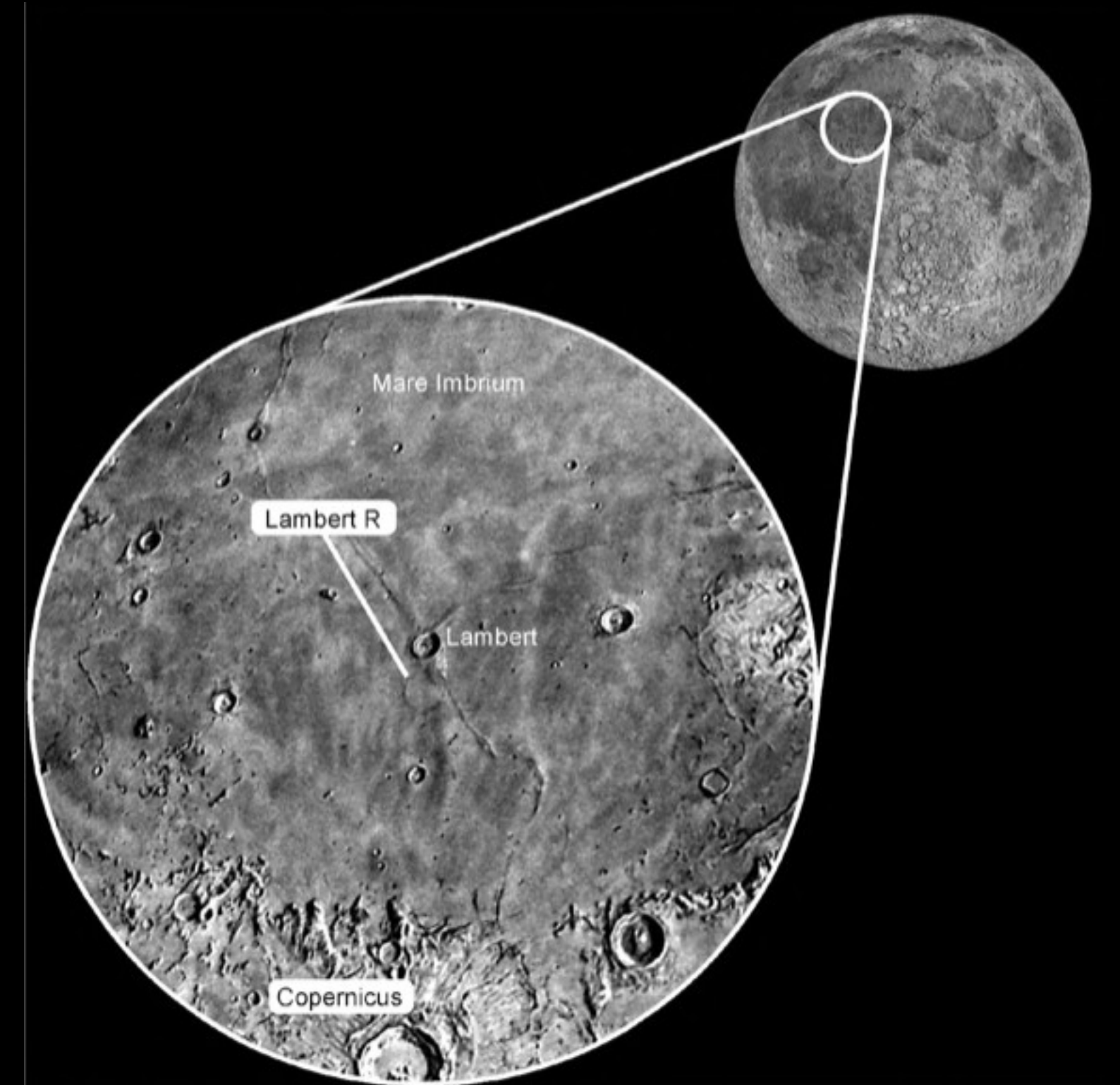


Observation Challenges

Lunar Challenge

Lambert R

- “Ghost” Crater just to the south of Crater Lambert
- 55km in diameter
- Located in Mare Imbrium





Observation Challenges



Beginner Challenge: Messier 101

Intermediate Challenge: NGC4361

Advanced Challenge: Hickson CG50

Lunar Challenge: Lambert R