## **Telescope Observing Highlights**

GTA region Full Sky Chart for 9 pm on February 8, 2014

Adapted from www.heavens-above.com

Suggested viewing magnifications in brackets (any, low, med, high)

- 1. Moon (any)
- 2. **Jupiter** and four Galilean Moons (med to high)
- M42, The Great Orion Nebula (medium) and the embedded Trapezium Star Cluster (high)
- 4. The **Double Cluster** in Perseus (low)
- 5. **M45**, The Pleiades star cluster in Taurus (low)
- 6. **Aldebaran**, orange-red giant star in Taurus (any)
- 7. **Betelgeuse**, red supergiant star in Orion (any)
- 8. **Rigel**, Blue giant star in Orion (any), with tiny binary companion (high)
- 9. **Polaris**, the North Star, binary star system (med to high)
- 10. **Sirius**, or alpha Canis Major, the brightest star after our Sun (any)
- 11. M31, Great Andromeda Galaxy (low)
- 12. **Owl/ET/Dragon Cluster** in Cassiopeia (low to med)
- 13. **Mizar and Alcor**, bright Double Star system in the Big Dipper's handle (low to med)
- 14. **Almaak**, or gamma Andromeda, beautiful coloured double star pair (med to high)
- 15. **M44**, Praesepe, The Beehive, large open star cluster in Cancer (low)

