

Highlands Astronomical Society in Association with the BA Highlands and Moray
Messier Challenge

Name:.....

SILVER OBJECT LIST

| ✓ | Rank | M | NGC | Popular Name | Const | Type | RA | Dec | O | Best Observed | VM | Size | kLY | Date | Location |
|---|------|----|------|----------------------------|-------|------|---------|--------|---|-----------------|-----|---------|-------|------|----------|
| | 13 | 92 | 6341 | | Her | GC | 17 17.1 | +43 08 | | April or August | 6.4 | 11.2 | 26.7 | | |
| | 14 | 16 | 6611 | Eagle Nebula | Ser | OC | 18 18.8 | -13 47 | | September | 6.4 | 7 | 7 | | |
| | 15 | 57 | 6720 | Ring Nebula | Lyr | PN | 18 53.6 | +33 02 | | September | 8.8 | 1.4x1.0 | 2.3 | | |
| | 16 | 33 | 598 | Triangulum Galaxy | Tri | SG | 01 33.9 | +30 39 | | November | 5.7 | 73x45 | 3000 | | |
| | 17 | 32 | 221 | Andromeda Satellite Galaxy | And | EG | 00 42.7 | +40 52 | | October | 8.1 | 8x6 | 2900 | | |
| | 18 | 38 | 1912 | | Aur | OC | 05 28.4 | +35 50 | B | January | 7.4 | 21 | 4.2 | | |
| | 19 | 1 | 1952 | Crab Nebula | Tau | SR | 05 34.5 | +22 01 | | January | 8.4 | 6x4 | 6.3 | | |
| | 20 | 36 | 1960 | | Aur | OC | 05 36.1 | +34 08 | B | January | 6.3 | 12 | 4.1 | | |
| | 21 | 50 | 2323 | | Mon | OC | 07 03.2 | -08 20 | B | February | 6.3 | 16 | 3 | | |
| | 22 | 47 | 2422 | | Pup | OC | 07 36.6 | -14 30 | B | February | 5.2 | 30 | 1.6 | | |
| | 23 | 67 | 2682 | | Cnc | OC | 08 50.4 | +11 49 | B | March | 6.1 | 30 | 2.7 | | |
| | 24 | 81 | 3031 | Bode's Galaxy | UMa | SG | 09 55.6 | +69 04 | | Circumpolar | 6.9 | 21x10 | 12000 | | |
| | 25 | 3 | 5272 | | CVn | GC | 13 42.2 | +28 23 | B | March | 6.2 | 16.2 | 33.9 | | |

| Legend | |
|--------|-------------------|
| SG | Spiral Galaxy |
| EG | Elliptical Galaxy |
| OC | Open Cluster |
| SR | Supernova Remnant |
| GC | Globular Cluster |
| PN | Planetary Nebula |
| B | Binoculars |
| VM | Visual Magnitude |

Verified by:..... (HAS Observatory Team Member)

Signature:.....

Date:.....