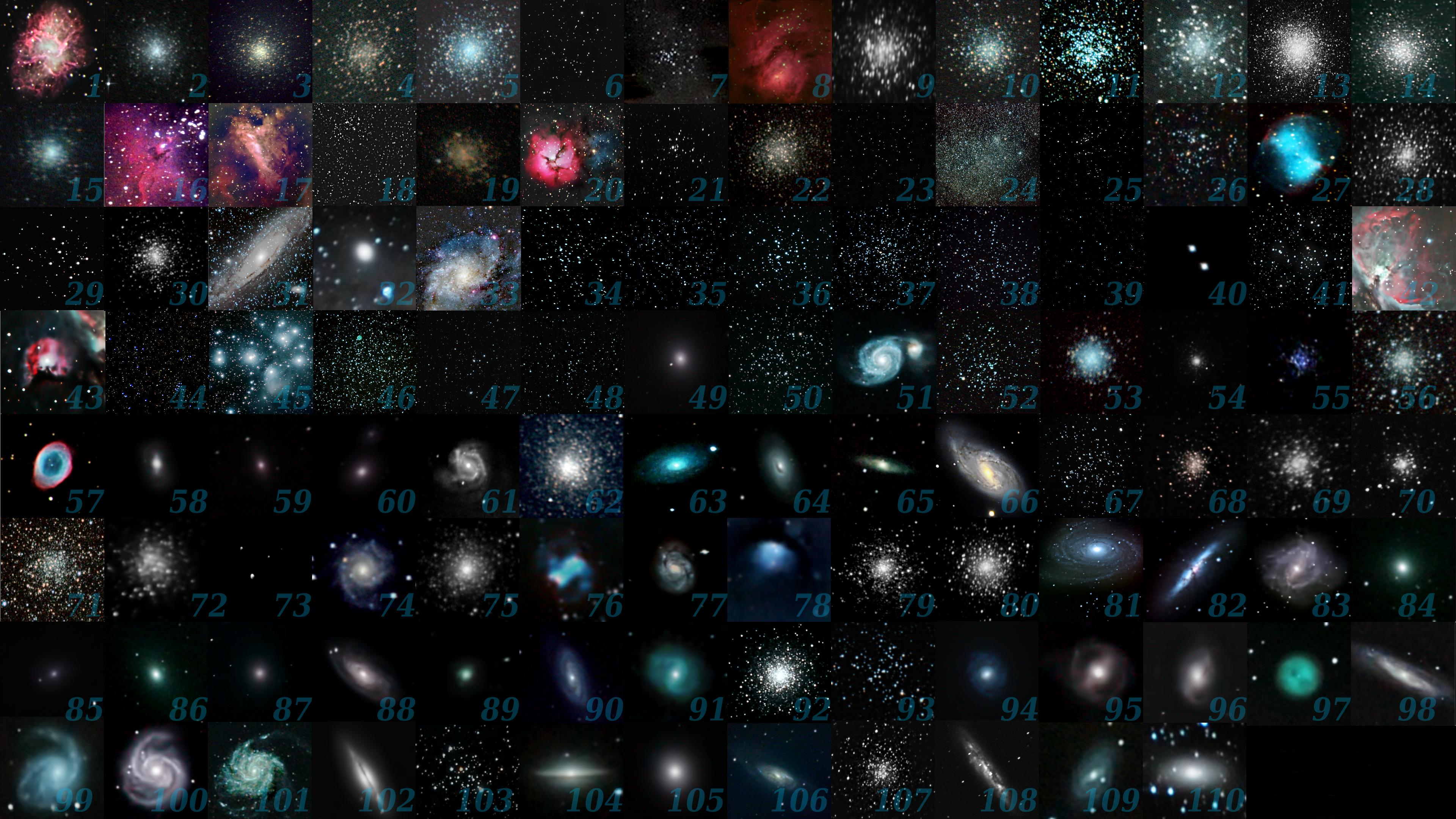
Messier objects



# Galaxie-mlhoviny (DSO)/ Hvězdokupy

- údaje před názvem shv. – *Distance* (tis sv. let), údaj za názvem shv. – *Mag*.

## Galxies

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**M1**](https://en.wikipedia.org/wiki/Crab_Nebula) | NGC 1952 | *Crab Nebula* |  | [Supernova remnant](https://en.wikipedia.org/wiki/Supernova_remnant) | 4.9–8.1 | [Taurus](https://en.wikipedia.org/wiki/Taurus_(constellation)) | 8.4 | 05h 34m 31.94s | +22° 00′ 52.2″ |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**M8**](https://en.wikipedia.org/wiki/Lagoon_Nebula) | NGC 6523 | *Lagoon Nebula* |  | [Nebula](https://en.wikipedia.org/wiki/Nebula) with cluster | 4.1 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 6.0 | 18h 03m 37s | −24° 23′ 12″ |
| [**M16**](https://en.wikipedia.org/wiki/Eagle_Nebula) | NGC 6611 | *Eagle Nebula* |  | [H II region](https://en.wikipedia.org/wiki/H_II_region) nebula with cluster | 7 | [Serpens](https://en.wikipedia.org/wiki/Serpens) | 6.0 | 18h 18m 48s | −13° 49′ |
| [**M17**](https://en.wikipedia.org/wiki/Omega_Nebula) | NGC 6618 | *Omega, Swan, Horseshoe, or Lobster Nebula* |  | [H II region](https://en.wikipedia.org/wiki/H_II_region) nebula with cluster | 5–6 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 6.0 | 18h 20m 26s | −16° 10′ 36″ |
| [**M20**](https://en.wikipedia.org/wiki/Trifid_Nebula) | NGC 6514 | *Trifid Nebula* | 28´ | [H II region](https://en.wikipedia.org/wiki/H_II_region) nebula with cluster | 5.2 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 6.3 | 18h 02m 23s | −23° 01′ 48″ |
| [**M24**](https://en.wikipedia.org/wiki/Small_Sagittarius_Star_Cloud) | IC 4715 | *Small Sagittarius Star Cloud* |  | [Milky Way](https://en.wikipedia.org/wiki/Milky_Way) [star cloud](https://en.wikipedia.org/wiki/Star_cloud) | ~10 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 2.5 | 18h 17m | −18° 33′ |
| [**M27**](https://en.wikipedia.org/wiki/Dumbbell_Nebula) | NGC 6853 | *Dumbbell Nebula* |  | [Planetary nebula](https://en.wikipedia.org/wiki/Planetary_nebula) | 1.148–1.52 | [Vulpecula](https://en.wikipedia.org/wiki/Vulpecula) | 7.5 | 19h 59m 36.340s | +22° 43′ 16.09″ |
| [**M31**](https://en.wikipedia.org/wiki/Andromeda_Galaxy) | NGC 224 | *Andromeda Galaxy* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 2,430–2,650 | [Andromeda](https://en.wikipedia.org/wiki/Andromeda_(constellation)) | 3.4 | 00h 42m 44.3s | +41° 16′ 9″ |
| [**M32**](https://en.wikipedia.org/wiki/Messier_32) | NGC 221 | *–* |  | [Dwarf elliptical galaxy](https://en.wikipedia.org/wiki/Dwarf_elliptical_galaxy) | 2,410–2,570 | [Andromeda](https://en.wikipedia.org/wiki/Andromeda_(constellation)) | 8.1 | 00h 42m 41.8s | +40° 51′ 55″ |
| [**M33**](https://en.wikipedia.org/wiki/Triangulum_Galaxy) | NGC 598 | *Triangulum Galaxy* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 2,380–3,070 | [Triangulum](https://en.wikipedia.org/wiki/Triangulum) | 5.7 | 01h 33m 50.02s | +30° 39′ 36.7″ |
| [**M42**](https://en.wikipedia.org/wiki/Orion_Nebula) | NGC 1976 | *Orion Nebula* |  | [H II region](https://en.wikipedia.org/wiki/H_II_region) nebula | 1.324–1.364 | [Orion](https://en.wikipedia.org/wiki/Orion_(constellation)) | 4.0 | 05h 35m 17.3 | −05° 23′ 28″ |
| [**M43**](https://en.wikipedia.org/wiki/Messier_43) | NGC 1982 | *De Mairan's Nebula* |  | [H II region](https://en.wikipedia.org/wiki/H_II_region) nebula (part of the Orion Nebula) | 1.6 | [Orion](https://en.wikipedia.org/wiki/Orion_(constellation)) | 9.0 | 05h 35.6m | −05° 16′ |
| [**M49**](https://en.wikipedia.org/wiki/Messier_49) | NGC 4472 | *–* |  | [Elliptical galaxy](https://en.wikipedia.org/wiki/Elliptical_galaxy) | 53,600–58,200 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 9.4 | 12h 29m 46.7s | +08° 00′ 02″ |
| [**M51**](https://en.wikipedia.org/wiki/Whirlpool_Galaxy) | NGC 5194, [NGC 5195](https://en.wikipedia.org/wiki/NGC_5195) | *Whirlpool Galaxy* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 19,000–27,000 | [Canes Venatici](https://en.wikipedia.org/wiki/Canes_Venatici) | 8.4 | 13h 29m 52.7s | +47° 11′ 43″ |
| [**M57**](https://en.wikipedia.org/wiki/Ring_Nebula) | NGC 6720 | *Ring Nebula* | 203 x 230´ | [Planetary nebula](https://en.wikipedia.org/wiki/Planetary_nebula) | 1.6–3.8 | [Lyra](https://en.wikipedia.org/wiki/Lyra) | 8.8 | 18h 53m 35.079s | +33° 01′ 45.03″ |
| [**M58**](https://en.wikipedia.org/wiki/Messier_58) | NGC 4579 | *–* |  | [Barred Spiral galaxy](https://en.wikipedia.org/wiki/Barred_Spiral_galaxy) | ~63,000 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 10.5 | 12h 37m 43.5s | +11° 49′ 05″ |
| [**M59**](https://en.wikipedia.org/wiki/Messier_59) | NGC 4621 | *–* |  | [Elliptical galaxy](https://en.wikipedia.org/wiki/Elliptical_galaxy) | 55,000–65,000 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 10.6 | 12h 42m 02.3s | +11° 38′ 49″ |
| [**M60**](https://en.wikipedia.org/wiki/Messier_60) | NGC 4649 | *–* |  | [Elliptical galaxy](https://en.wikipedia.org/wiki/Elliptical_galaxy) | 51,000–59,000 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 9.8 | 12h 43m 39.6s | +11° 33′ 09″ |
| [**M61**](https://en.wikipedia.org/wiki/Messier_61) | NGC 4303 | *–* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy)  Dist.. 23 Mly (7.1 ± 1.2 Mpc)/ Redshift 0.001544  AM 8.4  AD 11′.2 × 6′.9  S/d 76 000 ly | 50,200–54,800 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 10.2 | 12h 21m 54.9s | +04° 28′ 25″ |
| [**M63**](https://en.wikipedia.org/wiki/Sunflower_Galaxy) | NGC 5055 | *Sunflower Galaxy* | M63 or NGC5055, "Sunflower", remake.,                                  Vadim Kozatchenko | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy)  484 km/ s (30 mly/ 9 Mpc)  13 x 7´  V 9,3 | 37,000 | [Canes Venatici](https://en.wikipedia.org/wiki/Canes_Venatici) | 9.3 | 13h 15m 49.3s | +42° 01′ 45″ |
| [**M64**](https://en.wikipedia.org/wiki/Black_Eye_Galaxy) | NGC 4826 | *Black Eye Galaxy* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 22,000–26,000 | [Coma Berenices](https://en.wikipedia.org/wiki/Coma_Berenices) | 9.4 | 12h 56m 43.7s | +21° 40′ 58″ |
| [**M65**](https://en.wikipedia.org/wiki/Messier_65) | NGC 3623 | *Leo Triplet* |  | [Barred Spiral galaxy](https://en.wikipedia.org/wiki/Barred_Spiral_galaxy) | 41,000–42,000 | [Leo](https://en.wikipedia.org/wiki/Leo_(constellation)) | 10.3 | 11h 18m 55.9s | +13° 05′ 32″ |
| [**M66**](https://en.wikipedia.org/wiki/Messier_66) | NGC 3627 | *Leo Triplet* |  | [Barred Spiral galaxy](https://en.wikipedia.org/wiki/Barred_Spiral_galaxy) | 31,000–41,000 | [Leo](https://en.wikipedia.org/wiki/Leo_(Constellation)) | 8.9 | 11h 20m 15.0s | +12° 59′ 30″ |
| [**M74**](https://en.wikipedia.org/wiki/Messier_74) | NGC 628 | *Phantom Galaxy*[*[91]*](https://en.wikipedia.org/wiki/Messier_object#cite_note-91) |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 24,000–36,000 | [Pisces](https://en.wikipedia.org/wiki/Pisces_(constellation)) | 10.0 | 01h 36m 41.8s | +15° 47′ 01″ |
| [**M76**](https://en.wikipedia.org/wiki/Little_Dumbbell_Nebula) | NGC 650, NGC 651 | *Little Dumbbell Nebula* |  | [Planetary nebula](https://en.wikipedia.org/wiki/Planetary_nebula) | 2.5 | [Perseus](https://en.wikipedia.org/wiki/Perseus_(constellation)) | 10.1 | 01h 42.4m | +51° 34′ 31″ |
| [**M77**](https://en.wikipedia.org/wiki/Messier_77) | NGC 1068 | *Cetus A* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 47,000 | [Cetus](https://en.wikipedia.org/wiki/Cetus) | 9.6 | 02h 42m 40.7s | −00° 00′ 48″ |
| [**M78**](https://en.wikipedia.org/wiki/Messier_78) | NGC 2068 | *–* |  | [Diffuse nebula](https://en.wikipedia.org/wiki/Diffuse_nebula) | 1.6 | [Orion](https://en.wikipedia.org/wiki/Orion_(constellation)) | 8.3 | 05h 46m 46.7s | +00° 00′ 50″ |
| [**M81**](https://en.wikipedia.org/wiki/Bode%27s_Galaxy) | NGC 3031 | *Bode's Galaxy* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 11,400–12,200 | [Ursa Major](https://en.wikipedia.org/wiki/Ursa_Major) | 6.9 | 09h 55m 33.2s | +69° 3′ 55″ |
| [**M82**](https://en.wikipedia.org/wiki/Messier_82) | NGC 3034 | *Cigar Galaxy* |  | [Starburst galaxy](https://en.wikipedia.org/wiki/Starburst_galaxy) | 10,700–12,300 | [Ursa Major](https://en.wikipedia.org/wiki/Ursa_Major) | 8.4 | 09h 55m 52.2s | +69° 40′ 47″ |
| [**M83**](https://en.wikipedia.org/wiki/Messier_83) | NGC 5236 | *Southern Pinwheel Galaxy* |  | [Barred Spiral galaxy](https://en.wikipedia.org/wiki/Barred_Spiral_galaxy) | 14,700 | [Hydra](https://en.wikipedia.org/wiki/Hydra_(constellation)) | 7.5 | 13h 37m 00.9s | −29° 51′ 57″ |
| [**M84**](https://en.wikipedia.org/wiki/Messier_84) | NGC 4374 | *–* |  | [Lenticular galaxy](https://en.wikipedia.org/wiki/Lenticular_galaxy) | 57,000–63,000 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 10.1 | 12h 25m 03.7s | +12° 53′ 13″ |
| [**M85**](https://en.wikipedia.org/wiki/Messier_85) | NGC 4382 | *–* |  | [Lenticular galaxy](https://en.wikipedia.org/wiki/Lenticular_galaxy) | 56,000–64,000 | [Coma Berenices](https://en.wikipedia.org/wiki/Coma_Berenices) | 10.0 | 12h 25m 24.0s | +18° 11′ 28″ |
| [**M86**](https://en.wikipedia.org/wiki/Messier_86) | NGC 4406 | *–* |  | [Lenticular galaxy](https://en.wikipedia.org/wiki/Lenticular_galaxy) | 49,000–55,000 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 9.8 | 12h 26m 11.7s | +12° 56′ 46″ |
| [**M87**](https://en.wikipedia.org/wiki/Messier_87) | NGC 4486 | *Virgo A* |  | [Elliptical galaxy](https://en.wikipedia.org/wiki/Elliptical_galaxy) | 51,870–55,130 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 9.6 | 12h 30m 49.42338s | +12° 23′ 28.0439″ |
| [**M88**](https://en.wikipedia.org/wiki/Messier_88) | NGC 4501 | *–* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 39,000–56,000 | [Coma Berenices](https://en.wikipedia.org/wiki/Coma_Berenices) | 10.4 | 12h 31m 59.2s | +14° 25′ 14″ |
| [**M89**](https://en.wikipedia.org/wiki/Messier_89) | NGC 4552 | *–* |  | [Elliptical galaxy](https://en.wikipedia.org/wiki/Elliptical_galaxy) | 47,000–53,000 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 10.7 | 12h 35m 39.8s | +12° 33′ 23″ |
| [**M90**](https://en.wikipedia.org/wiki/Messier_90) | NGC 4569 | *–* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 55,900–61,500 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 10.3 | 12h 36m 49.8s | +13° 09′ 46″ |
| [**M91**](https://en.wikipedia.org/wiki/Messier_91) | NGC 4548 | *–* |  | [Barred Spiral galaxy](https://en.wikipedia.org/wiki/Barred_Spiral_galaxy) | 47,000–79,000 | [Coma Berenices](https://en.wikipedia.org/wiki/Coma_Berenices) | 11.0 | 12h 35m 26.4s | +14° 29′ 47″ |
| [**M94**](https://en.wikipedia.org/wiki/Messier_94) | NGC 4736 | *Croc's Eye or Cat's Eye* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy)  **AD 11.2 × 9.1 moa**  **AM 8.99**  **Dist. 16.0 ± 1.3 Mly (4.91 ± 0.40 Mpc)**  **HRV 308 km/s**  **RS 0.001027**  **GCV 360 km/s** | 14,700–17,300 | [Canes Venatici](https://en.wikipedia.org/wiki/Canes_Venatici) | 9.0 | 12h 50m 53.1s | +41° 07′ 14″ |
| [**M95**](https://en.wikipedia.org/wiki/Messier_95) | NGC 3351 | *–* |  | [Barred Spiral galaxy](https://en.wikipedia.org/wiki/Barred_Spiral_galaxy) | 31,200–34,000 | [Leo](https://en.wikipedia.org/wiki/Leo_(constellation)) | 11.4 | 10h 43m 57.7s | +11° 42′ 14″ |
| [**M96**](https://en.wikipedia.org/wiki/Messier_96) | NGC 3368 | *–* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 28,000–34,000 | [Leo](https://en.wikipedia.org/wiki/Leo_(constellation)) | 10.1 | 10h 46m 45.7s | +11° 49′ 12″ |
| [**M97**](https://en.wikipedia.org/wiki/Owl_Nebula) | NGC 3587 | *Owl Nebula* |  | [Planetary nebula](https://en.wikipedia.org/wiki/Planetary_nebula) | 2.03 | [Ursa Major](https://en.wikipedia.org/wiki/Ursa_Major) | 9.9 | 11h 14m 47.734s | +55° 01′ 08.50″ |
| [**M98**](https://en.wikipedia.org/wiki/Messier_98) | NGC 4192 | *–* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 44,400 | [Coma Berenices](https://en.wikipedia.org/wiki/Coma_Berenices) | 11.0 | 12h 13m 48.292s | +14° 54′ 01.69″ |
| [**M99**](https://en.wikipedia.org/wiki/Messier_99) | NGC 4254 | *–* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 44,700–55,700 | [Coma Berenices](https://en.wikipedia.org/wiki/Coma_Berenices) | 10.4 | 12h 18m 49.6s | +14° 24′ 59″ |
| [**M100**](https://en.wikipedia.org/wiki/Messier_100) | NGC 4321 | *–* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 55,000 | [Coma Berenices](https://en.wikipedia.org/wiki/Coma_Berenices) | 10.1 | 12h 22m 54.9s | +15° 49′ 21″ |
| [**M101**](https://en.wikipedia.org/wiki/Pinwheel_Galaxy) | NGC 5457 | *Pinwheel Galaxy* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 19,100–22,400 | [Ursa Major](https://en.wikipedia.org/wiki/Ursa_Major) | 7.9 | 14h 03m 12.6s | +54° 20′ 57″ |
| [**M102**](https://en.wikipedia.org/wiki/NGC_5866) | NGC 5866 | *Spindle Galaxy* |  | [Lenticular galaxy](https://en.wikipedia.org/wiki/Lenticular_galaxy) | 50,000 | [Draco](https://en.wikipedia.org/wiki/Draco_(constellation)) | 10.7 | 15h 06m 29.5s | +55° 45′ 48″ |
| [**M104**](https://en.wikipedia.org/wiki/Sombrero_Galaxy) | NGC 4594 | *Sombrero Galaxy* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 28,700–30,900 | [Virgo](https://en.wikipedia.org/wiki/Virgo_(constellation)) | 9.0 | 12h 39m 59.4s | −11° 37′ 23″ |
| [**M105**](https://en.wikipedia.org/wiki/Messier_105) | NGC 3379 | *–* |  | [Elliptical galaxy](https://en.wikipedia.org/wiki/Elliptical_galaxy) | 30,400–33,600 | [Leo](https://en.wikipedia.org/wiki/Leo_(constellation)) | 10.2 | 10h 47m 49.6s | +12° 34′ 54″ |
| [**M106**](https://en.wikipedia.org/wiki/Messier_106) | NGC 4258 | *–* |  | [Spiral galaxy](https://en.wikipedia.org/wiki/Spiral_galaxy) | 22,200–25,200 | [Canes Venatici](https://en.wikipedia.org/wiki/Canes_Venatici) | 9.1 | 12h 18m 57.5s | +47° 18′ 14″ |
| [**M108**](https://en.wikipedia.org/wiki/Messier_108) | NGC 3556 | *–* |  | [Barred Spiral galaxy](https://en.wikipedia.org/wiki/Barred_Spiral_galaxy) | 46,000 | [Ursa Major](https://en.wikipedia.org/wiki/Ursa_Major) | 10.7 | 11h 11m 31.0s | +55° 40′ 27″ |
| [**M109**](https://en.wikipedia.org/wiki/Messier_109) | NGC 3992 | *–* |  | [Barred Spiral galaxy](https://en.wikipedia.org/wiki/Barred_Spiral_galaxy) | 59,500–107,500 | [Ursa Major](https://en.wikipedia.org/wiki/Ursa_Major) | 10.6 | 11h 57m 36.0s | +53° 22′ 28″ |
| [**M110**](https://en.wikipedia.org/wiki/Messier_110) | NGC 205 | *–* |  |  |  |  |  |  |  |

## Hvězdokupy

Open cluster – jsou ibecně menší, nejsou gravitačně vázaný (či jsou vázaný jen slabě), …

[M11](https://en.wikipedia.org/wiki/Wild_Duck_Cluster), also known as 'the Wild Duck

[Pleiades](https://en.wikipedia.org/wiki/Pleiades)

Globular cluster – jak napovídá název – jsou kulovitého tvaru, hence take ravitačně vázané,

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**M2**](https://en.wikipedia.org/wiki/Messier_2) | NGC 7089 | – |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 33 | [Aquarius](https://en.wikipedia.org/wiki/Aquarius_(constellation)) | 6.3 | 21h 33m 27.02s | −00° 49′ 23.7″ |
| [**M3**](https://en.wikipedia.org/wiki/Messier_3) | NGC 5272 | – |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 33.9 | [Canes Venatici](https://en.wikipedia.org/wiki/Canes_Venatici) | 6.2 | 13h 42m 11.62s | +28° 22′ 38.2″ |
| [**M4**](https://en.wikipedia.org/wiki/Messier_4) | NGC 6121 | – |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 7.2 | [Scorpius](https://en.wikipedia.org/wiki/Scorpius) | 5.9 | 16h 23m 35.22s | −26° 31′ 32.7″ |
| [**M5**](https://en.wikipedia.org/wiki/Messier_5) | NGC 5904 | – |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 24.5 | [Serpens](https://en.wikipedia.org/wiki/Serpens) | 6.7 | 15h 18m 33.22s | +02° 04′ 51.7″ |
| [**M6**](https://en.wikipedia.org/wiki/Butterfly_Cluster) | NGC 6405 | *Butterfly Cluster* | 25′ | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 1.6 | [Scorpius](https://en.wikipedia.org/wiki/Scorpius) | 4.2 | 17h 40.1m | −32° 13′ |
| [**M7**](https://en.wikipedia.org/wiki/Ptolemy_Cluster) | NGC 6475 | *Ptolemy Cluster* | 80.0′ | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 0.65–1.31 | [Scorpius](https://en.wikipedia.org/wiki/Scorpius) | **3.3** | 17h 53m 51.2s | −34° 47′ 34″ |
| [**M9**](https://en.wikipedia.org/wiki/Messier_9) | NGC 6333 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 25.8 | [Ophiuchus](https://en.wikipedia.org/wiki/Ophiuchus) | 8.4 | 17h 19m 11.78s | −18° 30′ 58.5″ |
| [**M10**](https://en.wikipedia.org/wiki/Messier_10) | NGC 6254 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 14.3 | [Ophiuchus](https://en.wikipedia.org/wiki/Ophiuchus) | 6.4 | 16h 57m 8.92s | −04° 05′ 58.07″ |
| [**M11**](https://en.wikipedia.org/wiki/Wild_Duck_Cluster) | NGC 6705 | *Wild Duck Cluster* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 6.2 | [Scutum](https://en.wikipedia.org/wiki/Scutum_(constellation)) | 6.3 | 18h 51.1m | −06° 16′ |
| [**M12**](https://en.wikipedia.org/wiki/Messier_12) | NGC 6218 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 15.7 | [Ophiuchus](https://en.wikipedia.org/wiki/Ophiuchus) | 7.7 | 16h 47m 14.18s | −01° 56′ 54.7″ |
| [**M13**](https://en.wikipedia.org/wiki/Messier_13) | NGC 6205 | *Great Globular Cluster in Hercules* | 20´ | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 22.2 | [Hercules](https://en.wikipedia.org/wiki/Hercules_(constellation)) | 5.8 | 16h 41m 41.24s | +36° 27′ 35.5″ |
| [**M14**](https://en.wikipedia.org/wiki/Messier_14) | NGC 6402 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 30.3 | [Ophiuchus](https://en.wikipedia.org/wiki/Ophiuchus) | 8.3 | 17h 37m 36.15s | −03° 14′ 45.3″ |
| [**M15**](https://en.wikipedia.org/wiki/Messier_15) | NGC 7078 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 33 | [Pegasus](https://en.wikipedia.org/wiki/Pegasus_(constellation)) | 6.2 | 21h 29m 58.33s | +12° 10′ 01.2″ |
| [**M18**](https://en.wikipedia.org/wiki/Messier_18) | NGC 6613 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 4.9 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 7.5 | 18h 19.9m | −17° 08′ |
| [**M19**](https://en.wikipedia.org/wiki/Messier_19) | NGC 6273 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 28.7 | [Ophiuchus](https://en.wikipedia.org/wiki/Ophiuchus) | 7.5 | 17h 02m 37.69s | −26° 16′ 04.6″ |
| [**M21**](https://en.wikipedia.org/wiki/Messier_21) | NGC 6531 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 4.25 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 6.5 | 18h 04.6m | −22° 30′ |
| [**M22**](https://en.wikipedia.org/wiki/Messier_22) | NGC 6656 | *Sagittarius Cluster* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 9.6–11.6 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 5.1 | 18h 36m 23.94s | −23° 54′ 17.1″ |
| [**M23**](https://en.wikipedia.org/wiki/Messier_23) | NGC 6494 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 2.15 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 6.9 | 17h 56.8m | −19° 01′ |
| [**M25**](https://en.wikipedia.org/wiki/Messier_25) | IC 4725 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 2.0 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 4.6 | 18h 31.6m | −19° 15′ |
| [**M26**](https://en.wikipedia.org/wiki/Messier_26) | NGC 6694 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 5.0 | [Scutum](https://en.wikipedia.org/wiki/Scutum_(constellation)) | 8.0 | 18h 45.2m | −09° 24′ |
| [**M28**](https://en.wikipedia.org/wiki/Messier_28) | NGC 6626 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 17.9 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 7.7 | 18h 24m 32.89s | −24° 52′ 11.4″ |
| [**M29**](https://en.wikipedia.org/wiki/Messier_29) | NGC 6913 | *Cooling Tower* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 7.2 | [Cygnus](https://en.wikipedia.org/wiki/Cygnus_(constellation)) | 7.1 | 20h 23m 56s | +38° 31′ 24″ |
| [**M30**](https://en.wikipedia.org/wiki/Messier_30) | NGC 7099 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 27.8–31 | [Capricornus](https://en.wikipedia.org/wiki/Capricornus) | 7.7 | 21h 40m 22.12 | −23° 10′ 47.5″ |
| [**M34**](https://en.wikipedia.org/wiki/Messier_34) | NGC 1039 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 1.5 | [Perseus](https://en.wikipedia.org/wiki/Perseus_(constellation)) | 5.5 | 02h 42.1m | +42° 46′ |
| [**M35**](https://en.wikipedia.org/wiki/Messier_35) | NGC 2168 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 2.8 | [Gemini](https://en.wikipedia.org/wiki/Gemini_(constellation)) | 5.3 | 06h 09.1m | +24° 21′ |
| [**M36**](https://en.wikipedia.org/wiki/Messier_36) | NGC 1960 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 4.1 | [Auriga](https://en.wikipedia.org/wiki/Auriga_(constellation)) | 6.3 | 05h 36m 12s | +34° 08′ 4″ |
| [**M37**](https://en.wikipedia.org/wiki/Messier_37) | NGC 2099 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 4.511 | [Auriga](https://en.wikipedia.org/wiki/Auriga_(constellation)) | 6.2 | 05h 52m 18s | +32° 33′ 02″ |
| [**M38**](https://en.wikipedia.org/wiki/Messier_38) | NGC 1912 | *Starfish Cluster* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 4.2 | [Auriga](https://en.wikipedia.org/wiki/Auriga_(constellation)) | 7.4 | 05h 28m 42s | +35° 51′ 18″ |
| [**M39**](https://en.wikipedia.org/wiki/Messier_39) | NGC 7092 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 0.8244 | [Cygnus](https://en.wikipedia.org/wiki/Cygnus_(constellation)) | 5.5 | 21h 31m 42s | +48° 26′ 00″ |
| [**M40**](https://en.wikipedia.org/wiki/Winnecke_4) | – | *Winnecke 4* |  | [Double star](https://en.wikipedia.org/wiki/Double_star) | 0.51 | [Ursa Major](https://en.wikipedia.org/wiki/Ursa_Major) | 9.7 | 12h 22m 12.5s | +58° 4′ 59″ |
| [**M41**](https://en.wikipedia.org/wiki/Messier_41) | NGC 2287 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 2.3 | [Canis Major](https://en.wikipedia.org/wiki/Canis_Major) | 4.5 | 06h 46.0m | −20° 46′ |
| [**M44**](https://en.wikipedia.org/wiki/Beehive_Cluster) | NGC 2632 | *Beehive Cluster or Praesepe* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 0.577 | [Cancer](https://en.wikipedia.org/wiki/Cancer_(constellation)) | 3.7 | 08h 40.4m | +19° 59′ |
| [**M45**](https://en.wikipedia.org/wiki/Pleiades) | – | *Pleiades* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 0.39–0.46 | [Taurus](https://en.wikipedia.org/wiki/Taurus_(constellation)) | 1.6 | 03h 47m 24s | +24° 07′ 00″ |
| [**M46**](https://en.wikipedia.org/wiki/Messier_46) | NGC 2437 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 5.4 | [Puppis](https://en.wikipedia.org/wiki/Puppis) | 6.1 | 07h 41.8m | −14° 49′ |
| [**M47**](https://en.wikipedia.org/wiki/Messier_47) | NGC 2422 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 1.6 | [Puppis](https://en.wikipedia.org/wiki/Puppis) | 4.2 | 07h 36.6m | −14° 30′ |
| [**M48**](https://en.wikipedia.org/wiki/Messier_48) | NGC 2548 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 1.5 | [Hydra](https://en.wikipedia.org/wiki/Hydra_(constellation)) | 5.5 | 08h 13.7m | −05° 45′ |
| [**M50**](https://en.wikipedia.org/wiki/Messier_50) | NGC 2323 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 3.2 | [Monoceros](https://en.wikipedia.org/wiki/Monoceros_(constellation)) | 5.9 | 07h 03.2m | −08° 20′ |
| [**M52**](https://en.wikipedia.org/wiki/Messier_52) | NGC 7654 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 5.0 | [Cassiopeia](https://en.wikipedia.org/wiki/Cassiopeia_(constellation)) | 5.0 | 23h 24.2m | +61° 35′ |
| [**M53**](https://en.wikipedia.org/wiki/Messier_53) | NGC 5024 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 58 | [Coma Berenices](https://en.wikipedia.org/wiki/Coma_Berenices) | 8.3 | 13h 12m 55.25s | +18° 10′ 05.4″ |
| [**M54**](https://en.wikipedia.org/wiki/Messier_54) | NGC 6715 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 87.4 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 8.4 | 18h 55m 03.33s | −30° 28′ 47.5″ |
| [**M55**](https://en.wikipedia.org/wiki/Messier_55) | NGC 6809 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 17.6 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 7.4 | 19h 39m 59.71s | −30° 57′ 53.1″ |
| [**M56**](https://en.wikipedia.org/wiki/Messier_56) | NGC 6779 | *–* | 8,8´ | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 32.9 | [Lyra](https://en.wikipedia.org/wiki/Lyra) | 8.3 | 19h 16m 35.57s | +30° 11′ 00.5″ |
| [**M62**](https://en.wikipedia.org/wiki/Messier_62) | NGC 6266 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 22.2 | [Ophiuchus](https://en.wikipedia.org/wiki/Ophiuchus) | 7.4 | 17h 01m 12.60s | −30° 06′ 44.5″ |
| [**M67**](https://en.wikipedia.org/wiki/Messier_67) | NGC 2682 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 2.61–2.93 | [Cancer](https://en.wikipedia.org/wiki/Cancer_(constellation)) | 6.1 | 08h 51.3m | +11° 49′ |
| [**M68**](https://en.wikipedia.org/wiki/Messier_68) | NGC 4590 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 33.6 | [Hydra](https://en.wikipedia.org/wiki/Hydra_(constellation)) | 9.7 | 12h 39m 27.98s | −26° 44′ 38.6″ |
| [**M69**](https://en.wikipedia.org/wiki/Messier_69) | NGC 6637 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 29.7 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 8.3 | 18h 31m 23.10s | −32° 20′ 53.1″ |
| [**M70**](https://en.wikipedia.org/wiki/Messier_70) | NGC 6681 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 29.4 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 9.1 | 18h 43m 12.76s | −32° 17′ 31.6″ |
| [**M71**](https://en.wikipedia.org/wiki/Messier_71) | NGC 6838 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 13.0 | [Sagitta](https://en.wikipedia.org/wiki/Sagitta) | 6.1 | 19h 53m 46.49s | +18° 46′ 45.1″ |
| [**M72**](https://en.wikipedia.org/wiki/Messier_72) | NGC 6981 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 53.40–55.74 | [Aquarius](https://en.wikipedia.org/wiki/Aquarius_(constellation)) | 9.4 | 20h 53m 27.70s | −12° 32′ 14.3″ |
| [**M73**](https://en.wikipedia.org/wiki/Messier_73) | NGC 6994 | *–* |  | [Asterism](https://en.wikipedia.org/wiki/Asterism_(astronomy)) | ~2.5 | [Aquarius](https://en.wikipedia.org/wiki/Aquarius_(constellation)) | 9.0 | 20h 58m 54s | −12° 38′ |
| [**M75**](https://en.wikipedia.org/wiki/Messier_75) | NGC 6864 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 67.5 | [Sagittarius](https://en.wikipedia.org/wiki/Sagittarius_(constellation)) | 9.2 | 20h 06m 04.75s | −21° 55′ 16.2″ |
| [**M79**](https://en.wikipedia.org/wiki/Messier_79) | NGC 1904 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 41 | [Lepus](https://en.wikipedia.org/wiki/Lepus_(constellation)) | 8.6 | 05h 24m 10.59s | −24° 31′ 27.3″ |
| [**M80**](https://en.wikipedia.org/wiki/Messier_80) | NGC 6093 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 32.6 | [Scorpius](https://en.wikipedia.org/wiki/Scorpius) | 7.9 | 16h 17m 02.41s | −22° 58′ 33.9″ |

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| [**M92**](https://en.wikipedia.org/wiki/Messier_92) | NGC 6341 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster)  14´ | 26.7 | [Hercules](https://en.wikipedia.org/wiki/Hercules_(constellation)) | 6.3 | 17h 17m 07.39s | +43° 08′ 09.4″ |
| [**M93**](https://en.wikipedia.org/wiki/Messier_93) | NGC 2447 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 3.6 | [Puppis](https://en.wikipedia.org/wiki/Puppis) | 6.0 | 07h 44.6m | −23° 52′ |
| [**M103**](https://en.wikipedia.org/wiki/Messier_103) | NGC 581 | *–* |  | [Open cluster](https://en.wikipedia.org/wiki/Open_cluster) | 10 | [Cassiopeia](https://en.wikipedia.org/wiki/Cassiopeia_(constellation)) | 7.4 | 01h 33.2m | +60° 42′ |
| [**M107**](https://en.wikipedia.org/wiki/Messier_107) | NGC 6171 | *–* |  | [Globular cluster](https://en.wikipedia.org/wiki/Globular_cluster) | 20.9 | [Ophiuchus](https://en.wikipedia.org/wiki/Ophiuchus) | 8.9 | 16h 32m 31.86s | −13° 03′ 13.6″ |