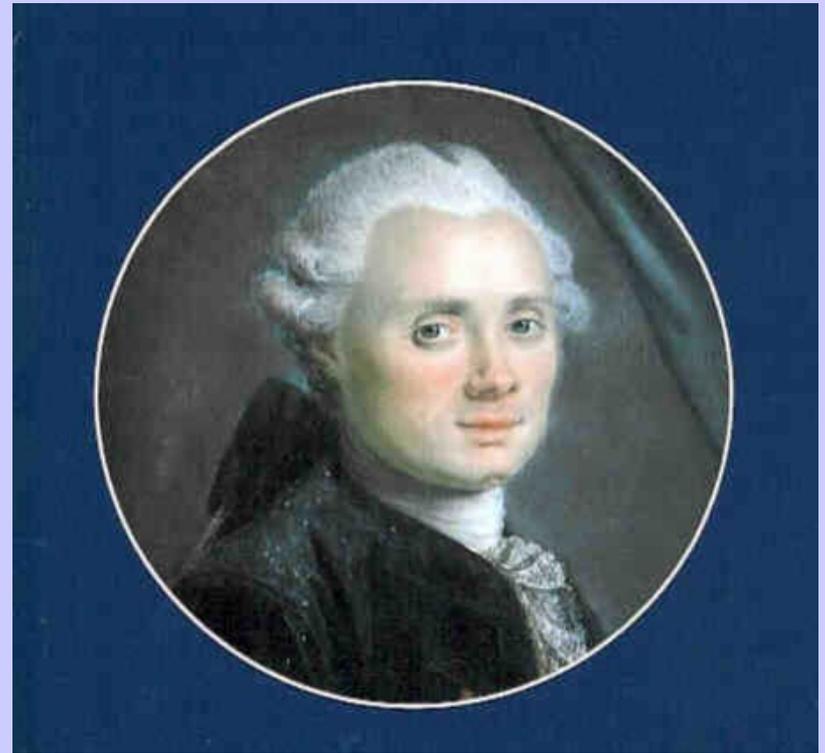


# January Messiers

- **M35 (Perseus)**
- **M37 (Auriga)**
- **M36 (Auriga)**
- **M38 (Auriga)**
- **M1 (Taurus)**
- **M45 (Taurus)**
- **M42 (Orion)**
- **M43 (Orion)**
- **M78 (Orion)**

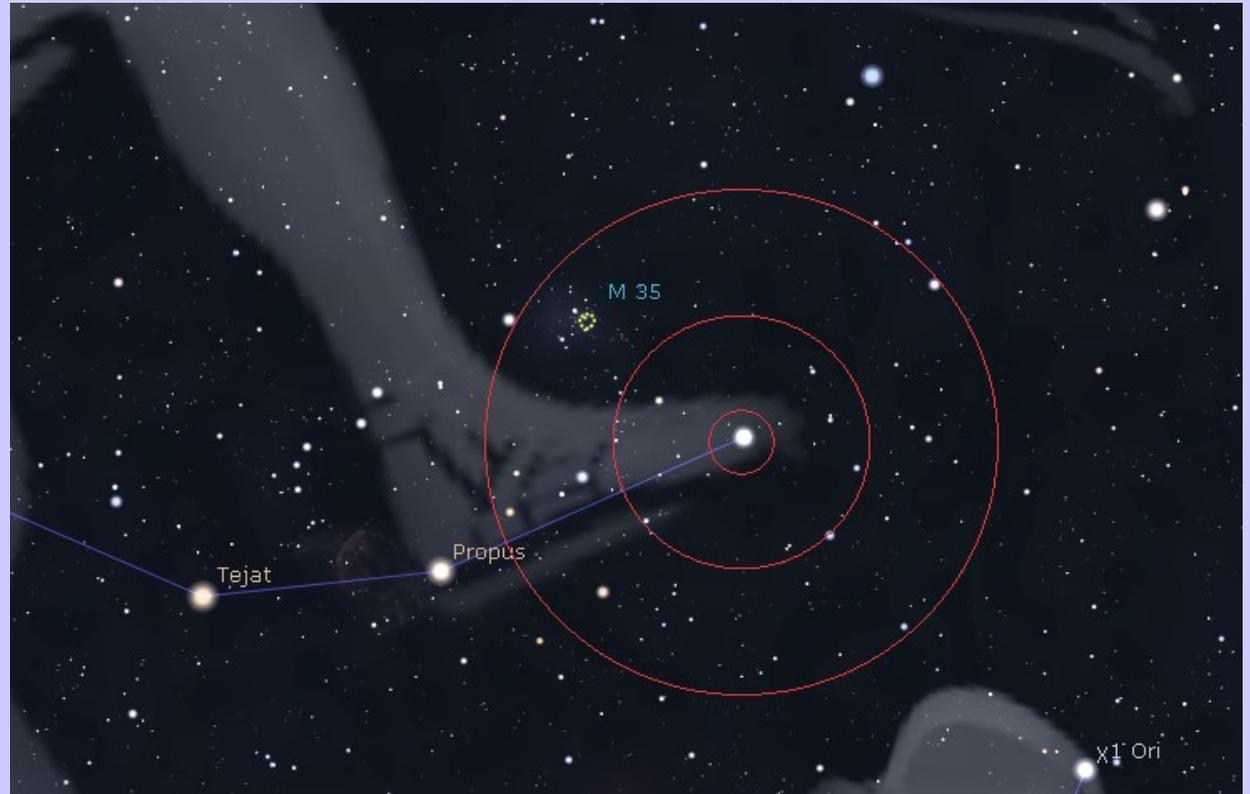


# January Messiers



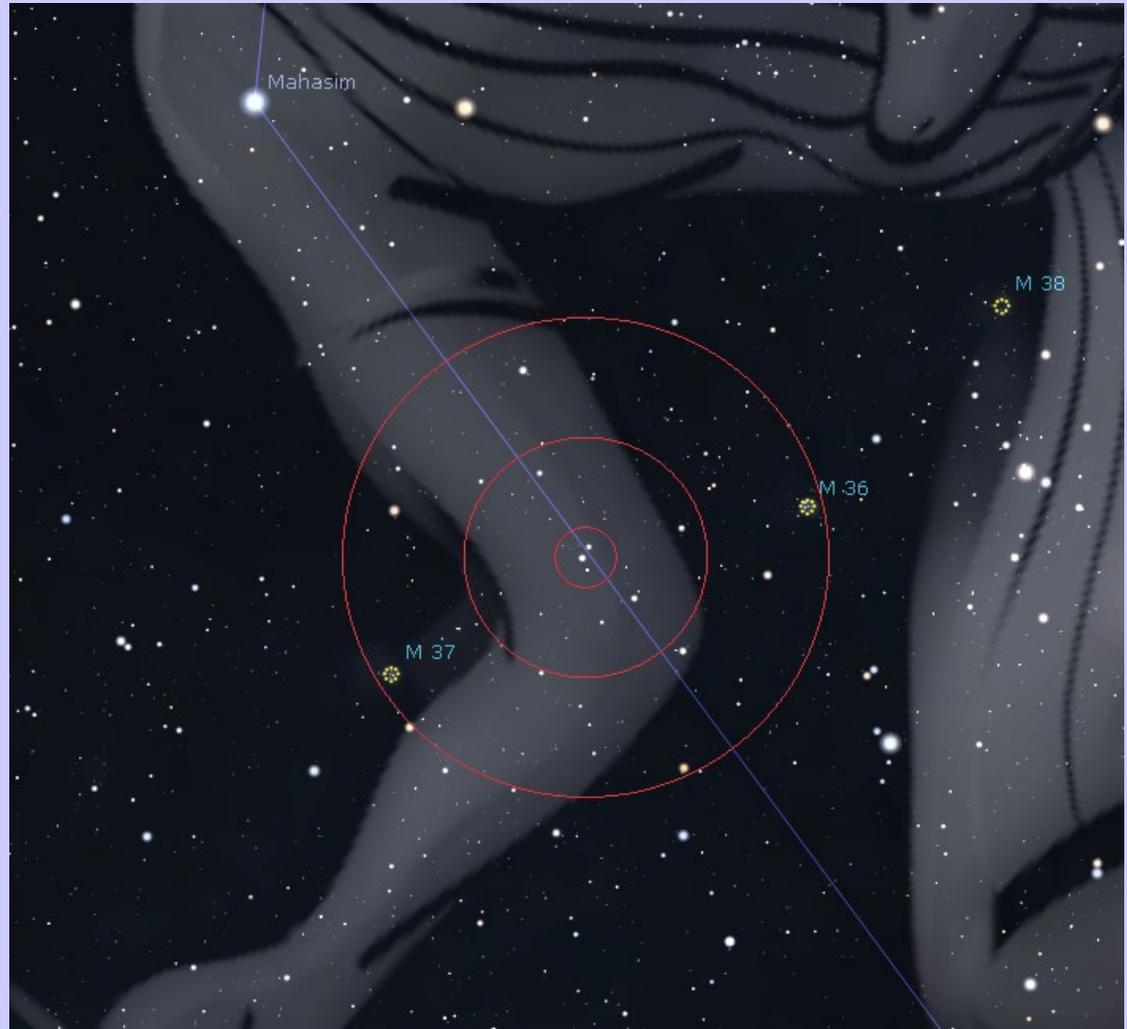
# M35 – Open Cluster

- RA 6h 09m
- Dec 24° 20′
- Mag 5.1
  
- Size: 28′
- NGC 2168
- NGC 2158  
nearby



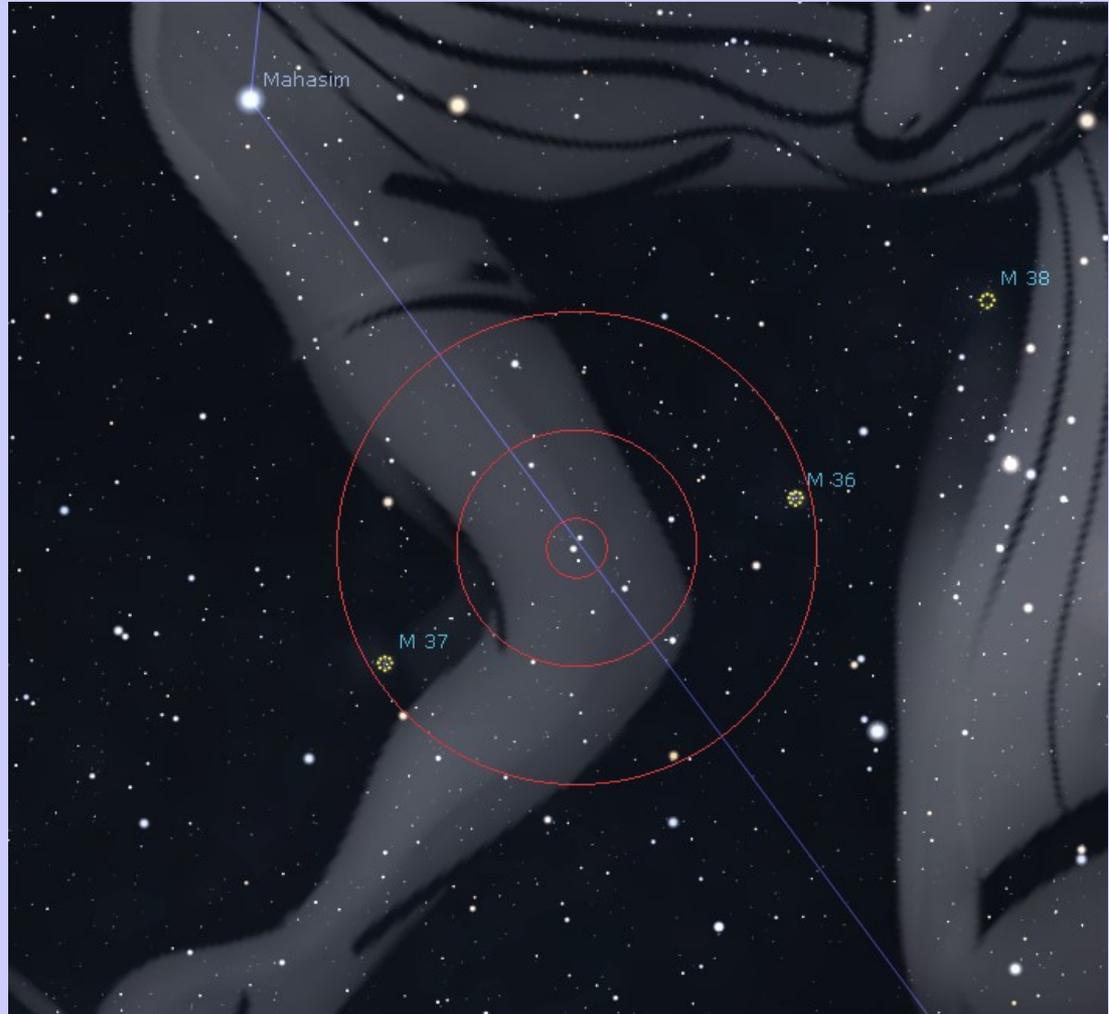
# M37 – Open Cluster

- **RA 05h 52m**
- **Dec 32° 33'**
- **Mag 5.6**
- **Size: 20'**
- **NGC 2099**



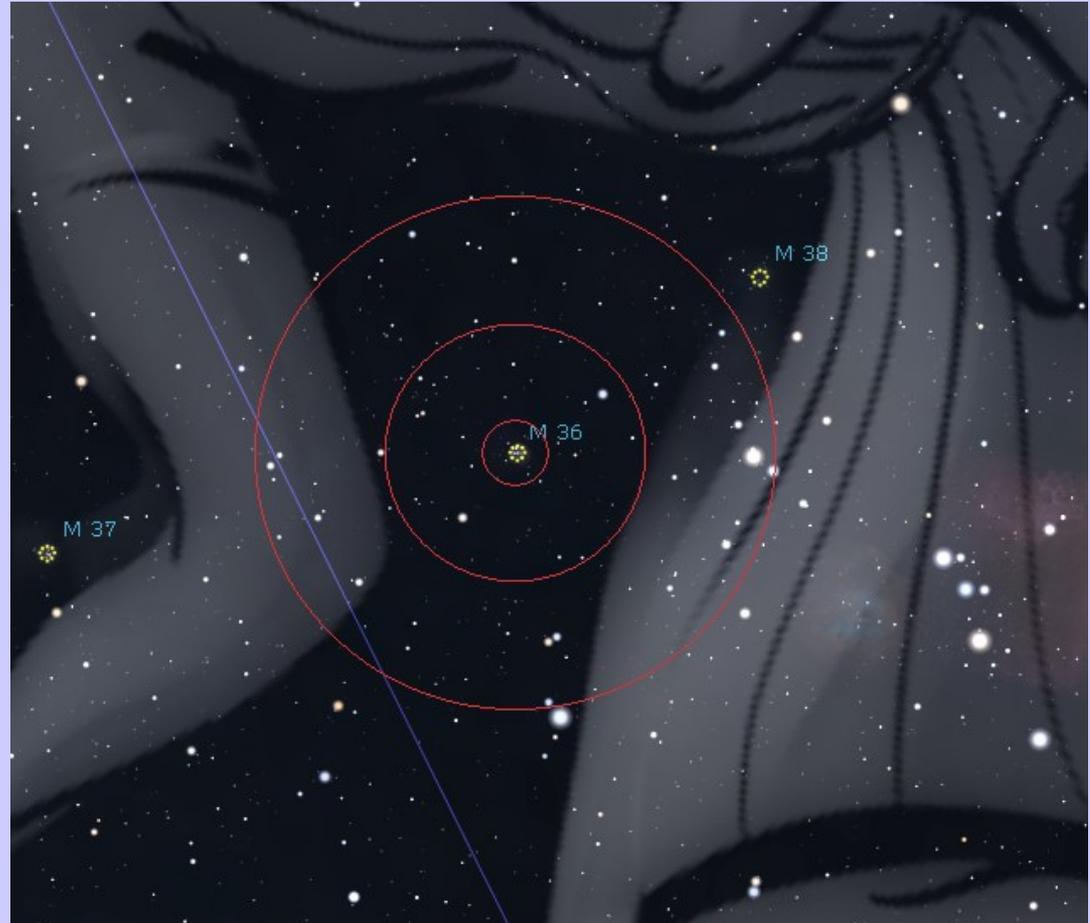
# M36 – Open Cluster

- RA 05h 36m
- Dec 34° 08′
- Mag 6.0
- Size: 12′
- NGC 1960



# M38 – Open Cluster

- RA 05h 29m
- Dec 35° 50′
- Mag 6.4
  
- Size: 21′
- NGC 1912
- Above the “Fish hook”



# M1 – Supernova Remnant Crab Nebula

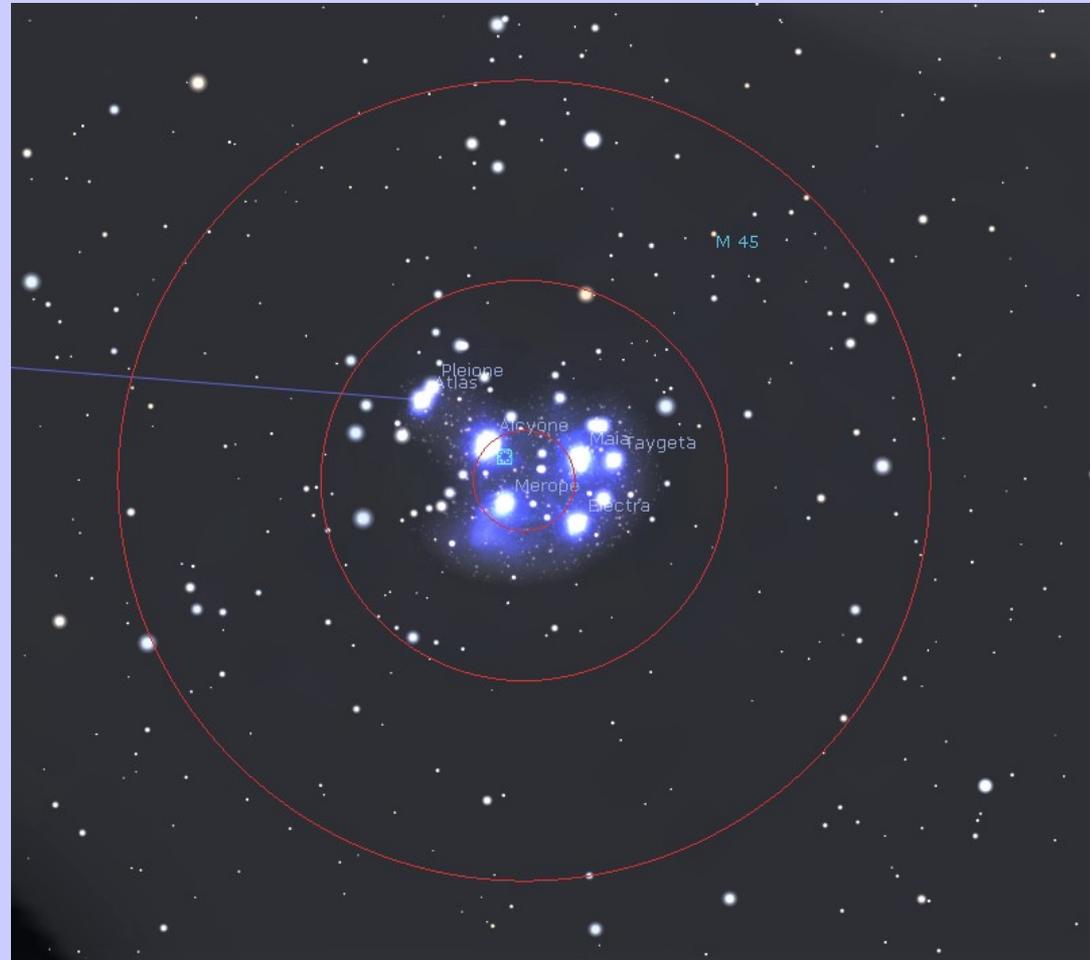
- RA 05h 35m
- Dec 22° 01'
- Mag 8.4
  
- Size 6'x4'
- NGC 1952



# M45 – Open Cluster

## Pleiades, 7 Sisters

- RA 03h 47m
- Dec 24° 07'
- Mag 1.2
- Size: 110'



# M42 – Emission Nebula Orion Nebula

- RA 05h 35m
- Dec  $-05^{\circ} 27'$
- Size: 65'x60'
- NGC 1976



# M43 – Emission Nebula

- RA 05h 36m
- Dec -05° 16'
- Size: 20'x15'
- NGC 1982
- Almost touching top of M42



# M78 – Reflection Nebula

- RA 05h 47m
- Dec 00° 03'
  
- Size: 8'x6'
- NGC 2068

