## Symbols and Abbreviations

### Stars

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<tr>
<th>Common Stars</th>
<th>Multiple Stars</th>
<th>Variable Stars</th>
<th>Magnitude</th>
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### Deep Sky Objects

- Galaxies
- Bright Nebulae
- Dark Nebulae
- Planetary Nebulae
- Supernova Remnant
- Open Clusters
- Globular Clusters

### Abbreviations

#### Stars

- **Greek Letter:** Bayer Letter
- **Number only:** Flamsteed Number
- **ADS:** Aitken Double Star Catalog

#### Deep Sky Objects

- **Number only:** NGC, New General Catalog of Nebulae & Clusters of Stars
- **Biur:** Biurakan (open clusters)
- **Blanco:** (open clusters)
- **Bochum:** (open clusters)
- **C:** Caldwell Catalog
- **Cr:** Collinder (open clusters)
- **Fein:** Feinstein (open clusters)
- **Harvard:** (open clusters)
- **Hogg:** (open clusters)
- **I.:** IC, 1st and 2nd Index Catalogs to the NGC
- **Lynga:** (open clusters)
- **M:** Messier Catalog (all types of objects)
- **Mel:** Melotte (open clusters)
- **Pismis:** (open clusters)
- **PK:** Perek & Kohoutek (planetary nebulae)
- **Ru:** Ruprecht (open clusters)
- **Sh:** Sharpless (bright nebulae)
- **Steph:** Stephenson (open clusters)
- **Stock:** (open clusters)
- **Tr:** Trumpler (open clusters)