

## Brightest Stars in the Northern Hemisphere

| Rank | Name of Star | Name of Constellation | Season Visible | Brightness (magnitude) | Distance from Earth (light years) | Size (solar radii) |
|------|--------------|-----------------------|----------------|------------------------|-----------------------------------|--------------------|
| 1    | Sirus        | Canis Major           | Winter         | -1.46                  | 8.6                               | 2.2                |
| 2    | Arcturus     | Bootes                | Summer         | -0.04                  | 37                                | 34                 |
| 3    | Vega         | Lyra                  | Summer         | 0.03                   | 25                                | 3.3                |
| 4    | Capella      | Auriga                | Winter         | 0.08                   | 42                                | 14                 |
| 5    | Rigel        | Orion                 | Winter         | 0.1 (v)                | 910                               | 92                 |
| 6    | Procyon      | Canis Minor           | Winter         | 0.38                   | 11                                | 2                  |
| 7    | Betelgeuse   | Orion                 | Winter         | 0.5 (v)                | 310                               | 667                |
| 8    | Altair       | Aquila                | Fall           | 0.77                   | 17                                | 1.9                |
| 9    | Aldebaran    | Taurus                | Winter         | 0.84                   | 65                                | 95                 |
| 10   | Spica        | Virgo                 | Summer         | 0.96                   | 263                               | 9.8                |

(v) - variable