



**Touring the Universe Through Binoculars Atlas**  
**RA: 18h 51m, Dec: 10d 20m, FOV: 19d, Mag: 8**

- |             |                    |           |            |
|-------------|--------------------|-----------|------------|
| ● ≤ 1.1     | ☉ Galaxy           | ♿ Mercury | ♇ Pluto    |
| ● 1.1 - 2.3 | ○ Open Cluster     | ♃ Venus   | ☼ Sun      |
| ● 2.3 - 3.4 | ⊕ Globular Cluster | ♂ Mars    | ☾ Moon     |
| ● 3.4 - 4.6 | □ Diffuse Nebula   | ♃ Jupiter | ♁ Asteroid |
| ● 4.6 - 5.7 | ◻ Planetary Nebula | ♄ Saturn  | ☄ Comet    |
| ● 5.7 - 6.9 | ★ Variable Star    | ♅ Uranus  | ⊛ Unknown  |
| ● > 6.9     | ↔ Double Star      | ♆ Neptune |            |

Above: Finder chart for this month's *Binocular Universe*.  
 Chart adapted from *Touring the Universe through Binoculars Atlas (TUBA)*,  
[www.philharrington.net/tuba.htm](http://www.philharrington.net/tuba.htm)