

3 Routes to Find NGC 2903

## How to find NGC 2903: Triangulation

- 1. Complete the "Sickle" of Leo.
- 2. Find the 4th magnitude star, Lambda, just west of the end star of the Sickle, Epsilon.
- 3. Make a rough right triangle with Epsilon and Lambda. NGC 2903 will be at the end of its short, southern leg which is half the length of its long leg.
- 3. NGC 2903 will be located just south of two 7th magnitude stars.

## How to find NGC 2903: RA Sweep

- 1. Polar align the scope.
- 2. Place Gamma Cancri, a 4.5 magnitude star immediately northeast of M44, the Beehive cluster in Cancer.
- 3. Slough in RA about 10 degrees to the east. If the eyepiece has a true field of 1°, the galaxy will be 12 eyepiece fields east.

## How to find NGC 2903: Declination Scan

- 1. Polar align the scope.
- 2. Locate Lambda Leonis, just west of Epsilon.
- 3. Using an eyepiece giving a 1° true field, scan south in declination about 2 fields of view.