



Yes, it really does resemble the outline of a coat hanger.



## Brocchi's Cluster or Collinder 399 (but everyone calls it the *Coathanger*)

New to stargazing?

This is a wonderful object to observe through binoculars.

### The Coathanger is not hard to find!

1. Locate bright Vega and Altair, both members of the Summer Triangle.
2. The Coathanger lies 40% of the way from Altair to Vega.
3. Its brightest stars are 5.1 magnitude 4 Vulpeculae and 5.6 mag. 5 Vulpeculae.
4. Its other stars are 6th and 7th magnitude.

These stars are not gravitationally associated with each other. They are just in a chance line of sight arrangement.

### NGC 6802

A small telescope reveals the dim glow of this open cluster. It lies immediately east of the easternmost star of the Coathanger's bar.

Magnitude: 9

Diameter: 3 arc minutes

