

Pardies Celestial Cube Directions

Print out an 11x17- inch copy of the celestial art from 1693 by Ignace-Gaston Pardies (which will look like this):



The download for the template comes from the David Rumsey Map Collection.

The URL for the first plate is: <http://www.davidrumsey.com/luna/servlet/s/cd57qa>

Suggestions for Assembling the Celestial Cube

To your copy of what will become your cube, add seven tabs as shown:



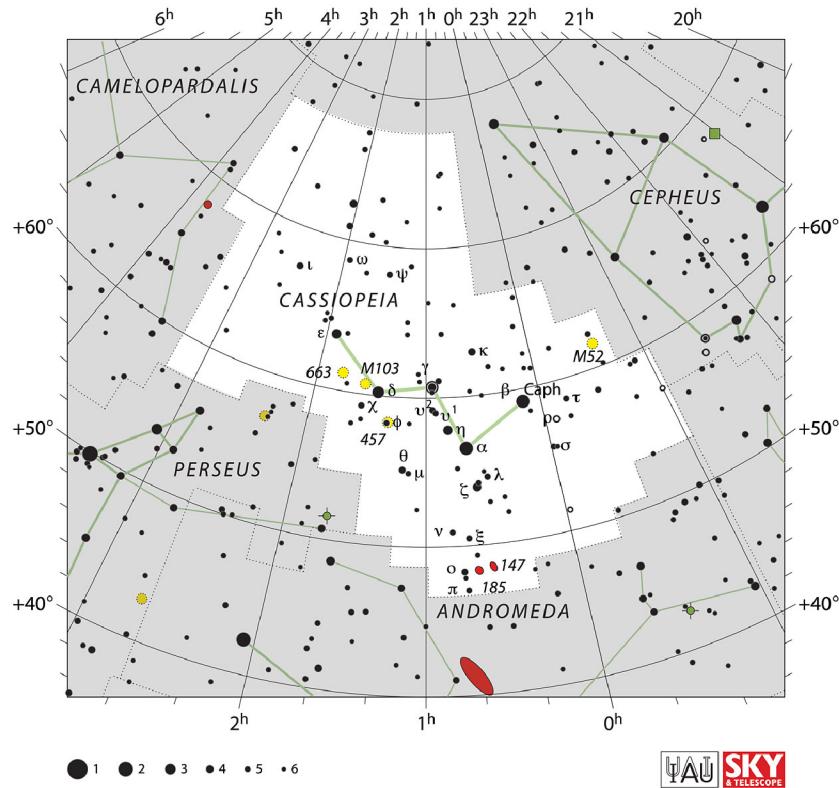
Cut out and glue the cube.

You will probably need tools like these to get a nice result, and to get a really nice result, you will probably want to laminate some heavier paper to your printout before you fold it.



Comparison with a Modern Star Chart

Here is a modern star chart of Cassiopeia:



Compare the chart on the previous page with this portion of Plate 1 of the Pardies 1693 atlas:



It is actually a bit tricky to do the comparison.

First, in the drawing by Pardies, you have to find the five stars of the W: they are above one breast, at the top of one calf, and there are three are in the turquoise dress.

Then you are going to have to imagine flipping Cassiopeia upside down.