

Instructions for: LSW #15: Constellations

Answer all questions, except for the following:

- the “Spring-Summer” and Fall-Winter” sections of number 2 do only the “Circumpolar” section. I figure you get the idea with just that section, the others are just busy work. On the other hand, I am willing to give out a piddling few extra-credit points, should you choose to do the two sections not assigned.
- Questions 3, 4, 5, 6, 7k

Important:

After reading the introduction and before starting work on the questions, you need to have a copy of the star map on page 4. As a benefit to those using this website, I have made a copy available to you when you click on the words following the assignment of LSW #15 on the lab assignments page of the website. (You don't need a copy of the constellation boundaries at the bottom of page 4.)

In addition to drawing your original constellations by connecting the dots with straight line segments, as instructed in the lab, I want you to also connect the dots in question 2 in order to properly identify the traditional constellations.

In regard to your original constellations, you won't get full credit if you only connect the brighter stars in the same pattern as the traditional constellations and simply give them a different name.