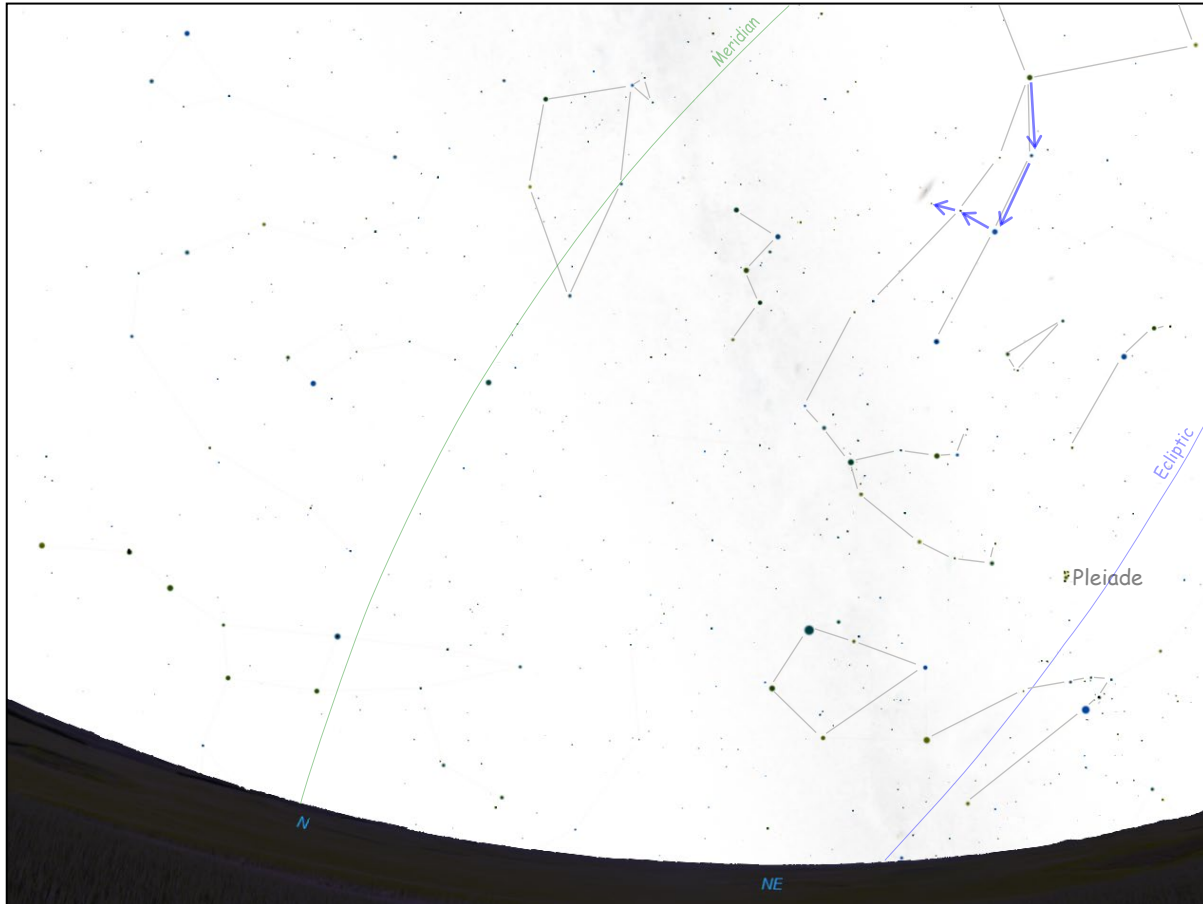


Fill out the table⁶ and indicate the stars and **label the stars you are able to actually see** in Cepheus, Auriga and Taurus **with their name or Bayer Greek letter**. Find the galaxy in Andromeda and the Pleiades. Also sketch stick figures of the Dippers, and Draco¹⁵ & write about legends and lore.¹⁰ Fill out the table using the Field Guide and internet.⁵⁴ Write a reflection and interesting celestial objects on the back.⁹

Name:	Companions:	Date & Time:
Sky:		
Moon:		

View South from Canton November 2, 9 pm.



Read the Field Guide and use the internet to write about a couple names or legends & lore of the stars and constellations that you find most intriguing.¹⁰

BAYER DESIGNATION	OTHER NAME	VISUAL MAG. (V)	SPECTRAL TYPE	ABSOLUTE MAG. (M_V)	DISTANCE (ly)	MEANING OF NAME AND OTHER FUN FACTS
α Tau						
β Tau						
ε Tau						
ζ Tau						
η Tau						
α Aur						
ε Aur						
ζ Aur	Hoedus I	3.75	K5 II	-2.3	776	One of "the kids", eclipsing binary with a period of 2.66 years
η Aur						
ι Aur						

Use the Field Guide (Atlas Charts for these constellations), Raymo (Jan. 17-31; Sep. 11-20), and the web to learn the meanings of the names and other facts. Web sites by Jim Kaler (U. Illinois) are particularly good. Fill in the table⁵⁴ and, in the space below⁹, write about some interesting objects ... double stars, nebulae, galaxies, etc.