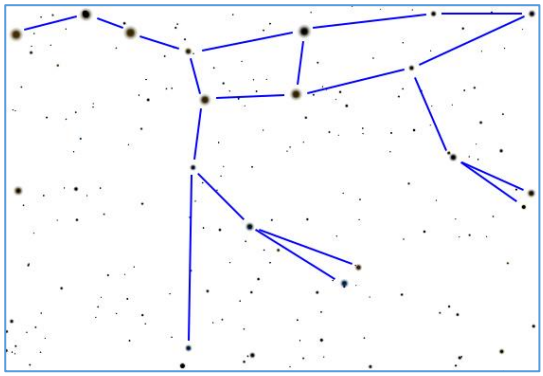
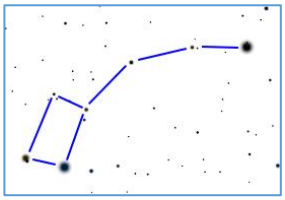
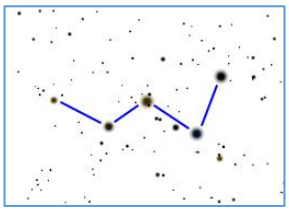
## Circumpolar constellations



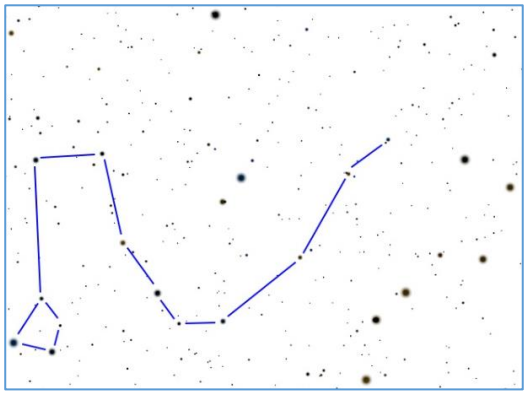
Ursa Major



Ursa Minor

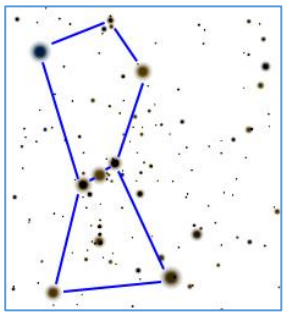


Cassiopeia

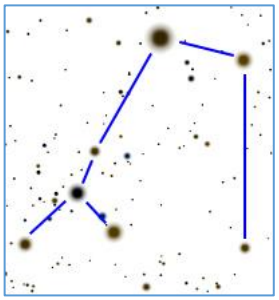


Draco

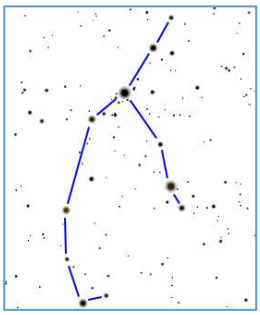
## Winter constellations



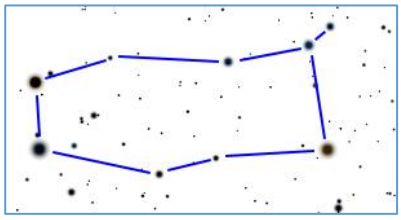
Orion



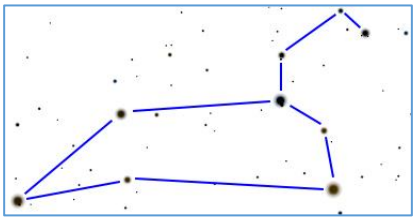
Canis Major



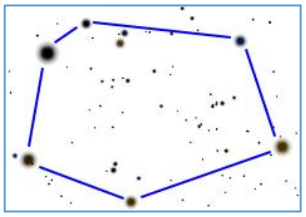
Perseus



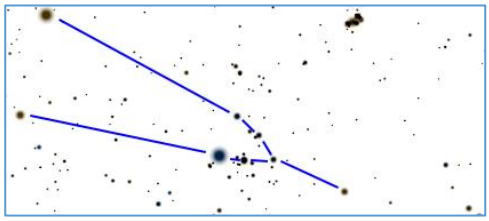
Gemini



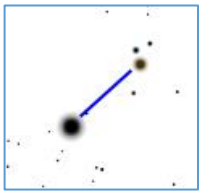
Leo



Auriga

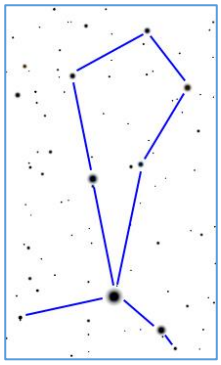


Taurus

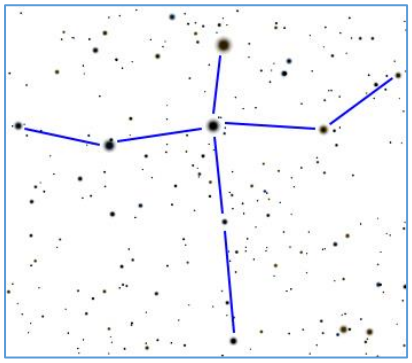


Canis Minor

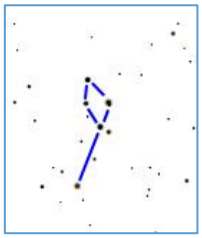
## Sommer constellations



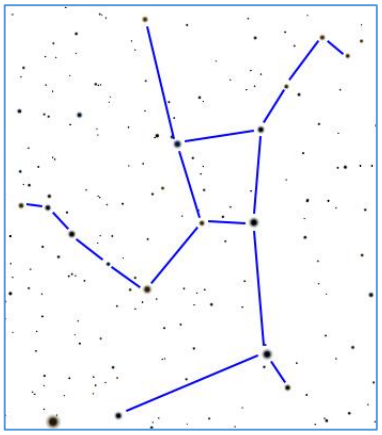
Bootes



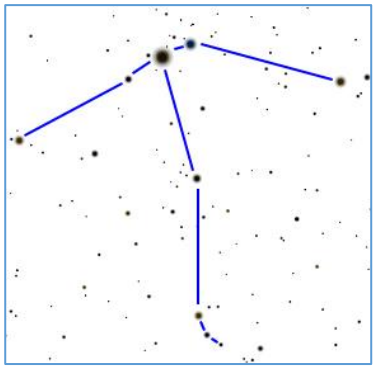
Cygnus



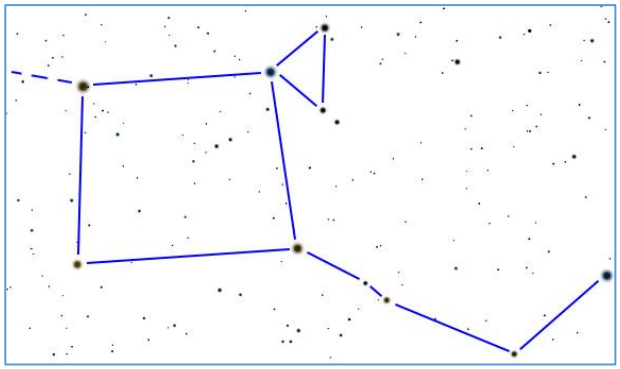
Delphinus



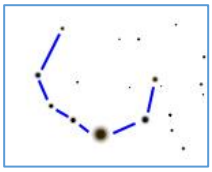
Hercules



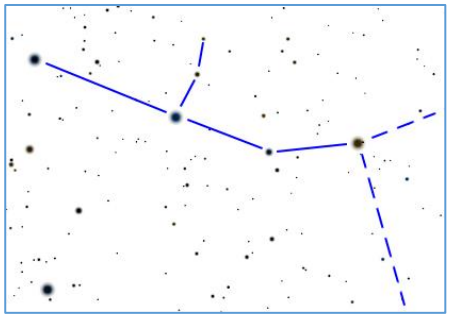
Aquila



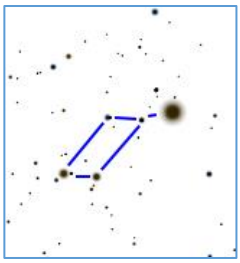
Pegasus



Corona Borealis

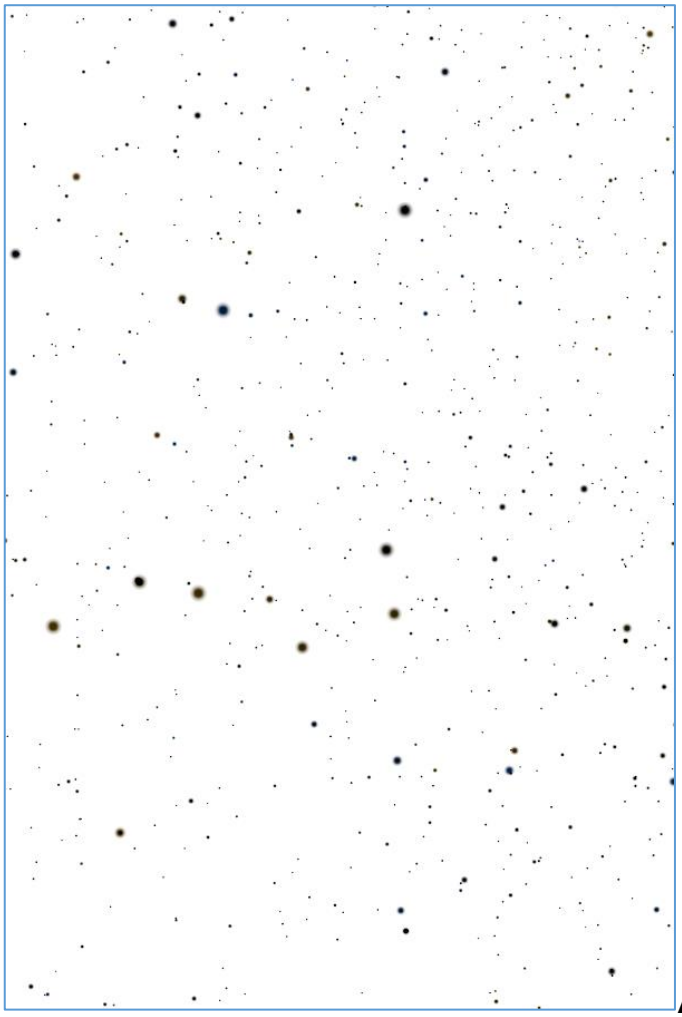


Andromeda

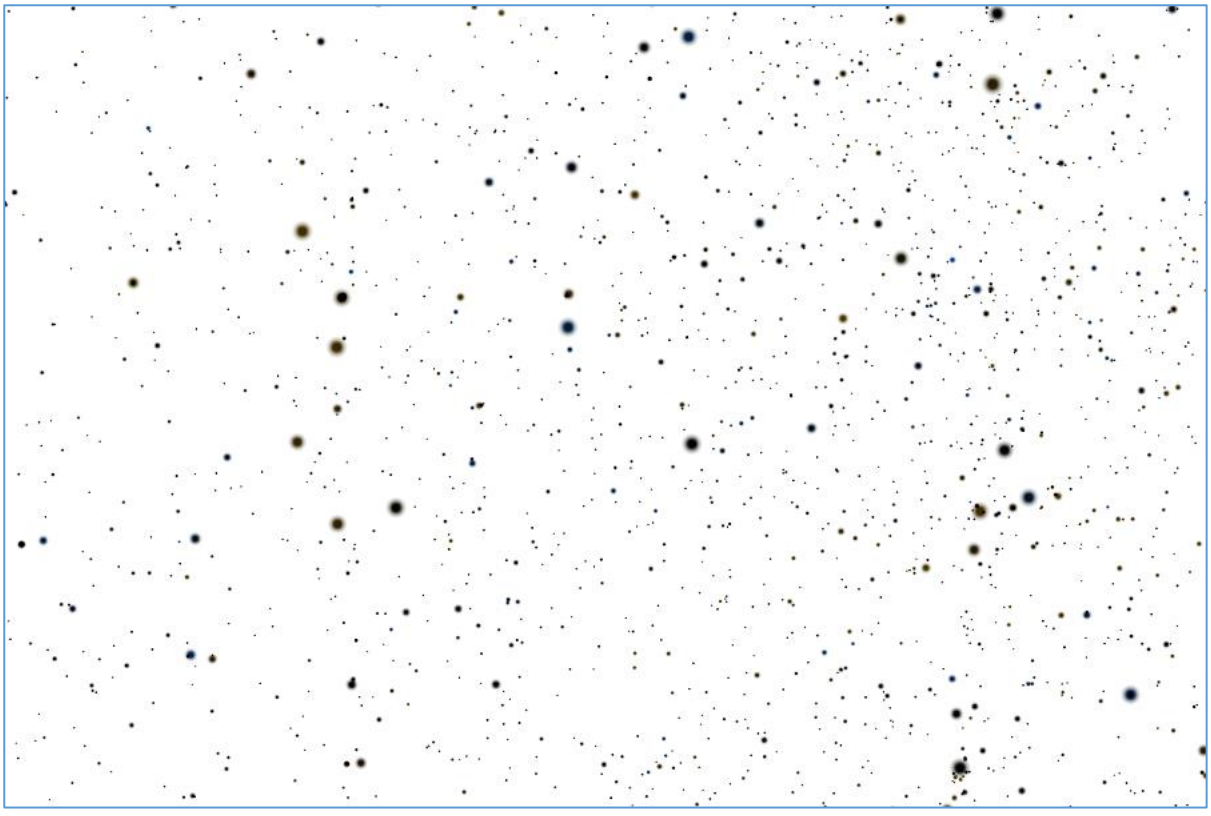


Lyra

## Exercise 1: Circumpolar

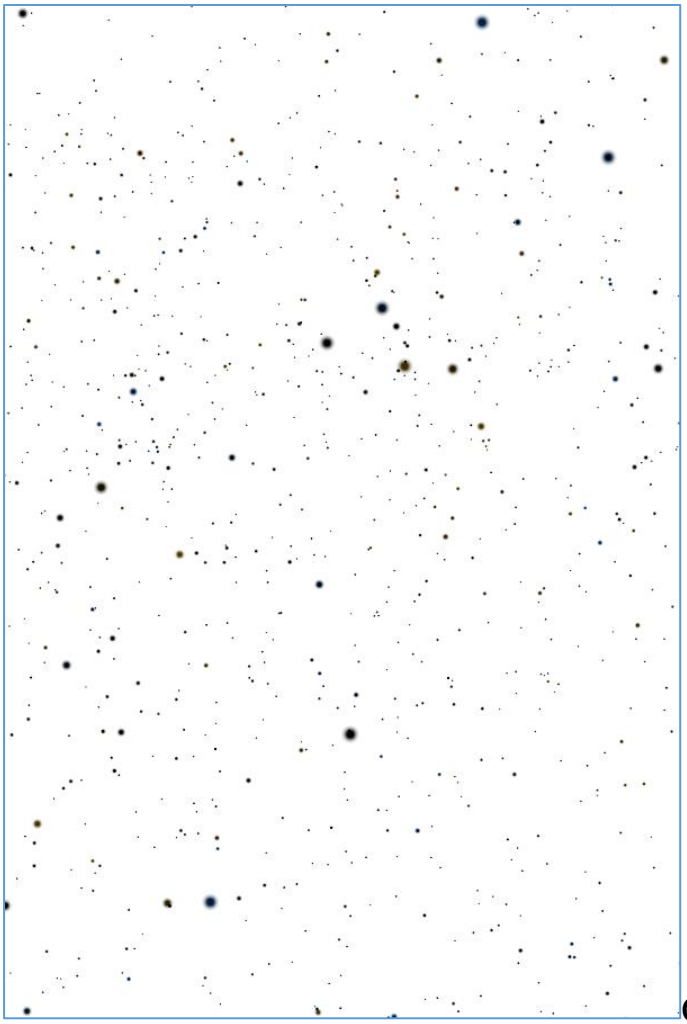


A

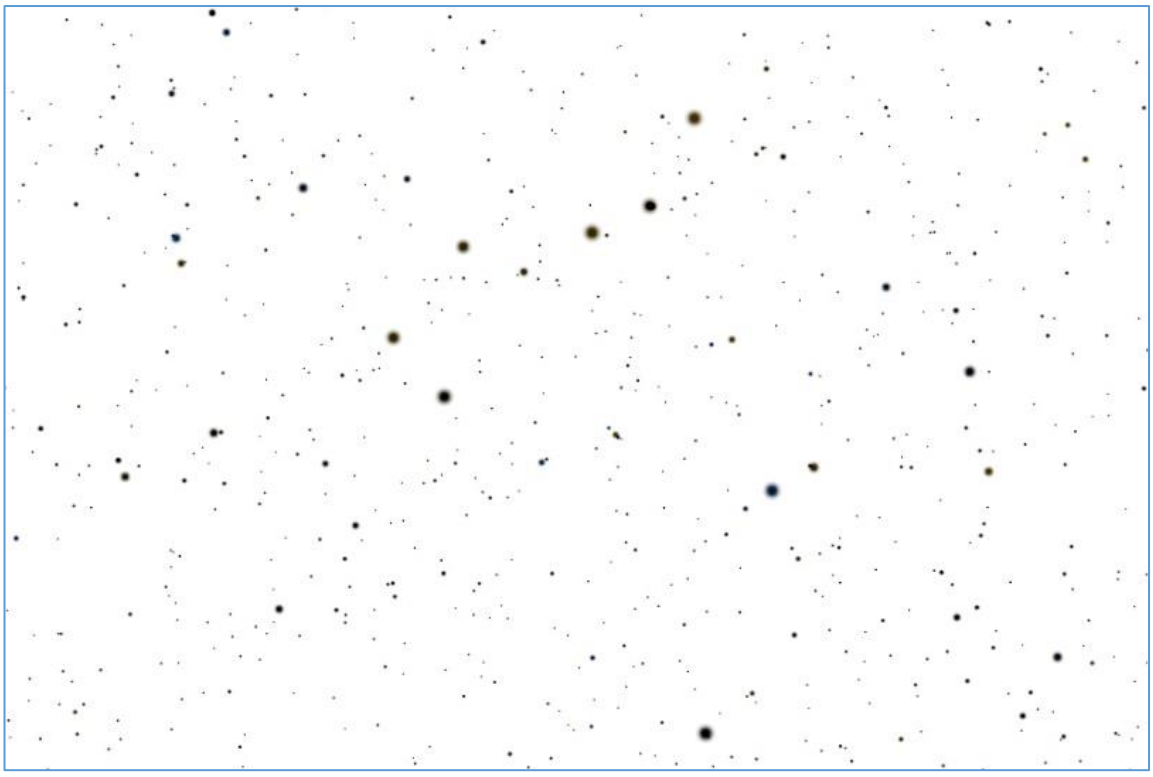


B

## Exercise 1: Circumpolar

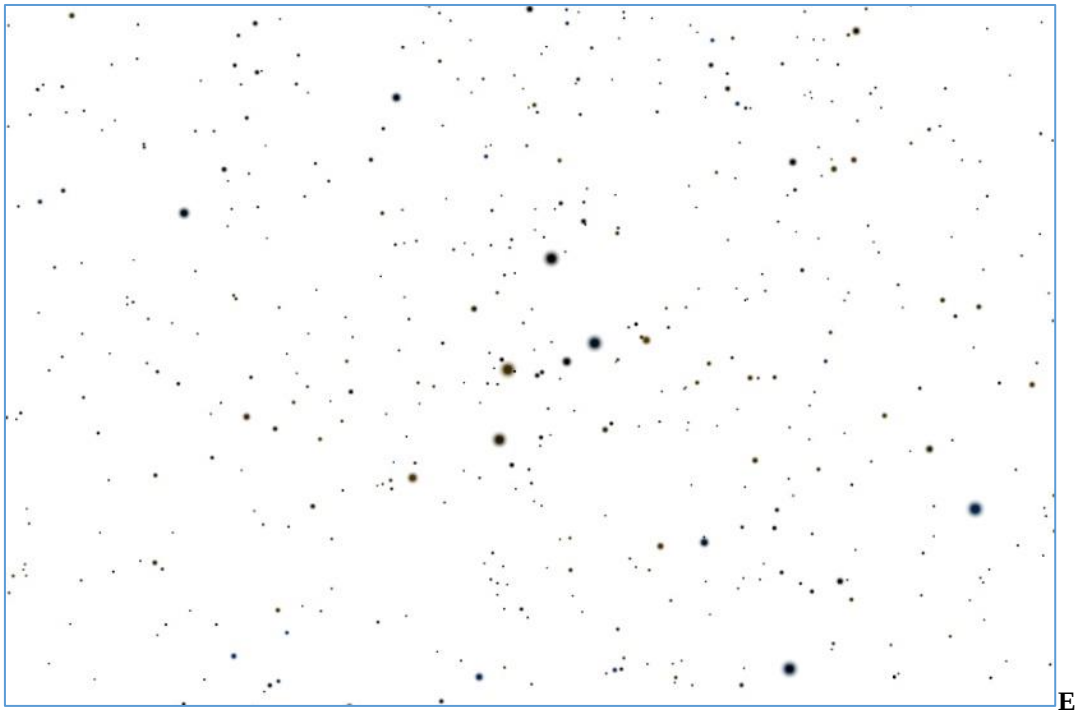


C

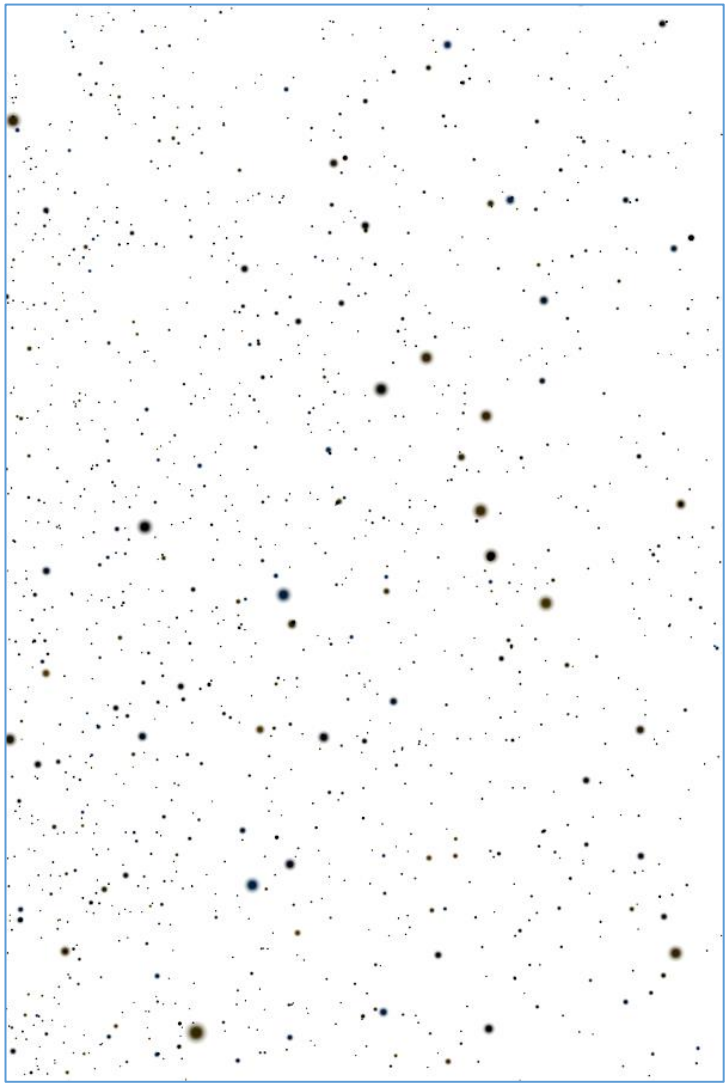


D

## Exercise 1: Circumpolar

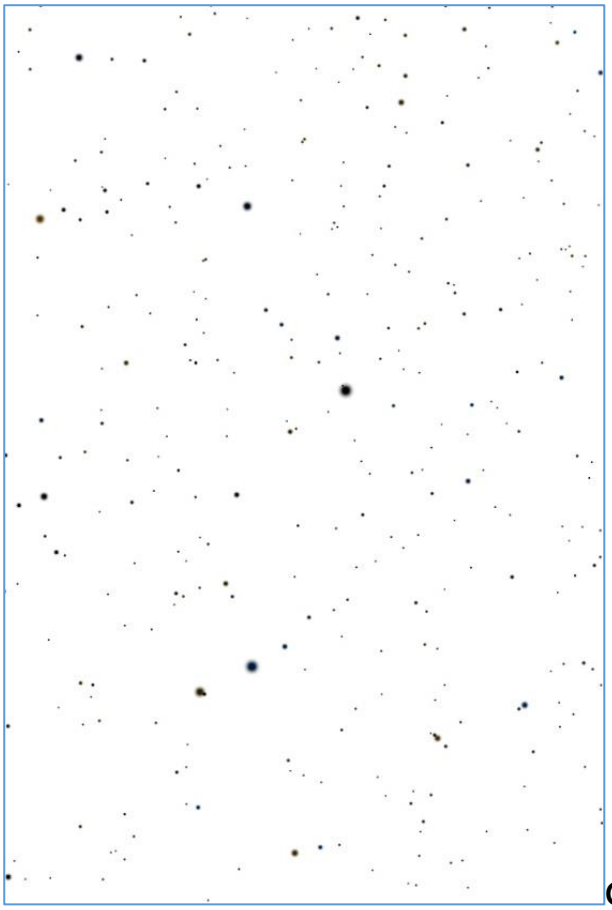


**E**

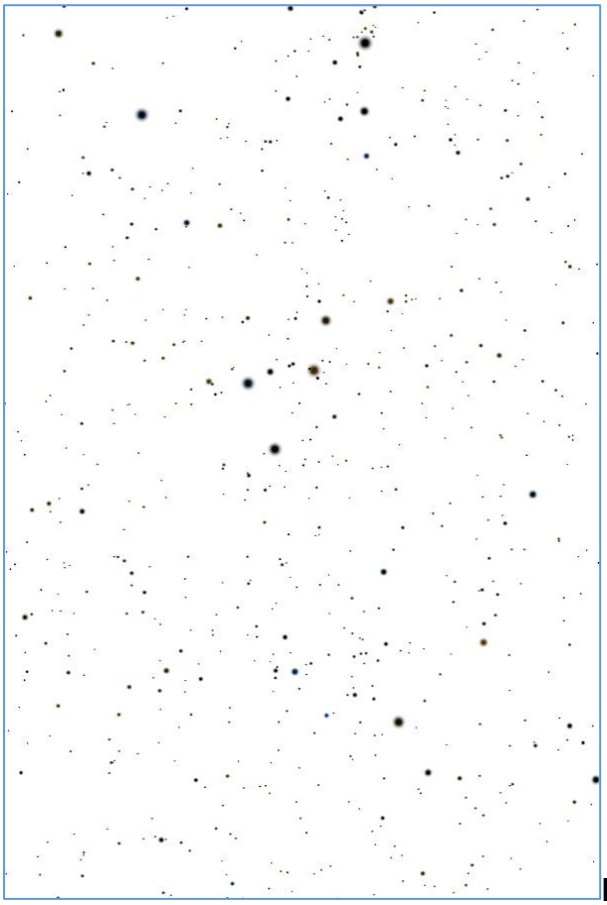


**F**

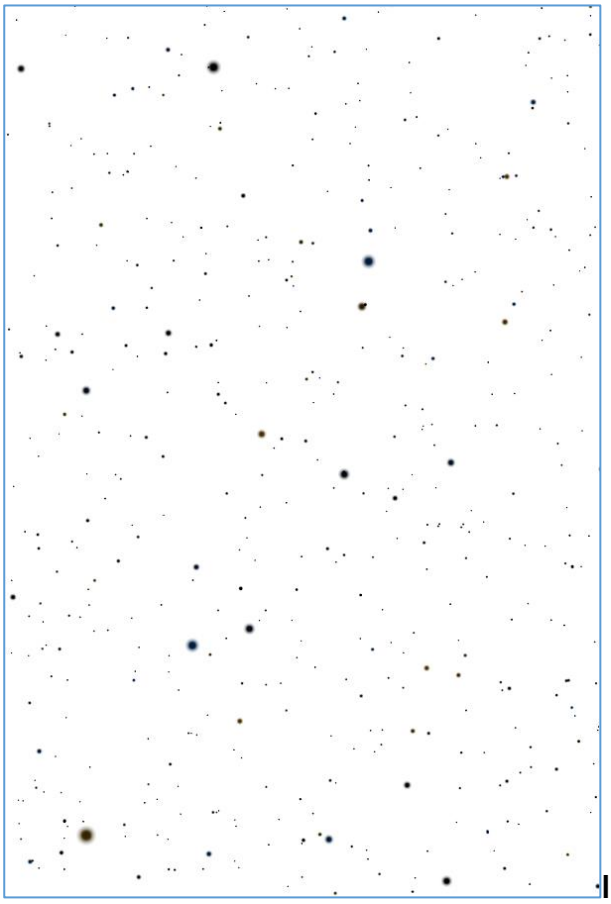
## Exercise 1: Circumpolar



G

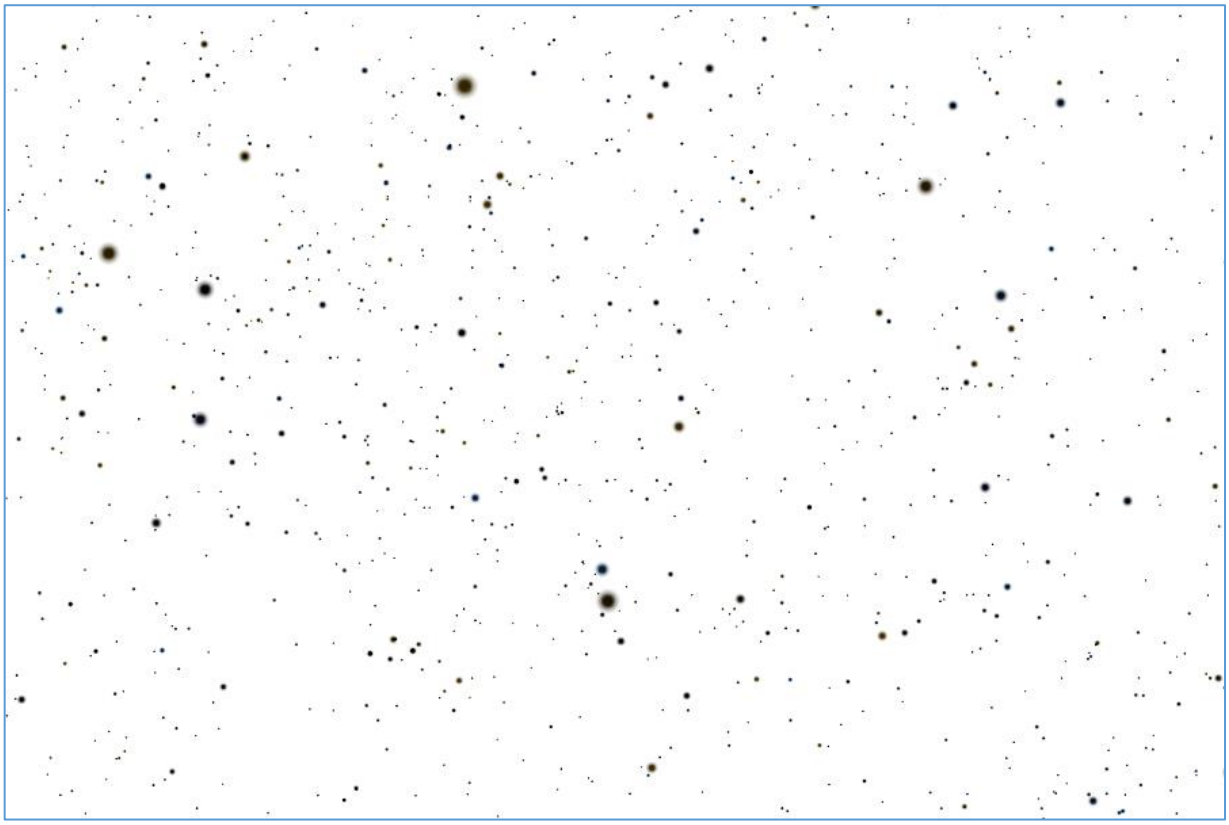


H

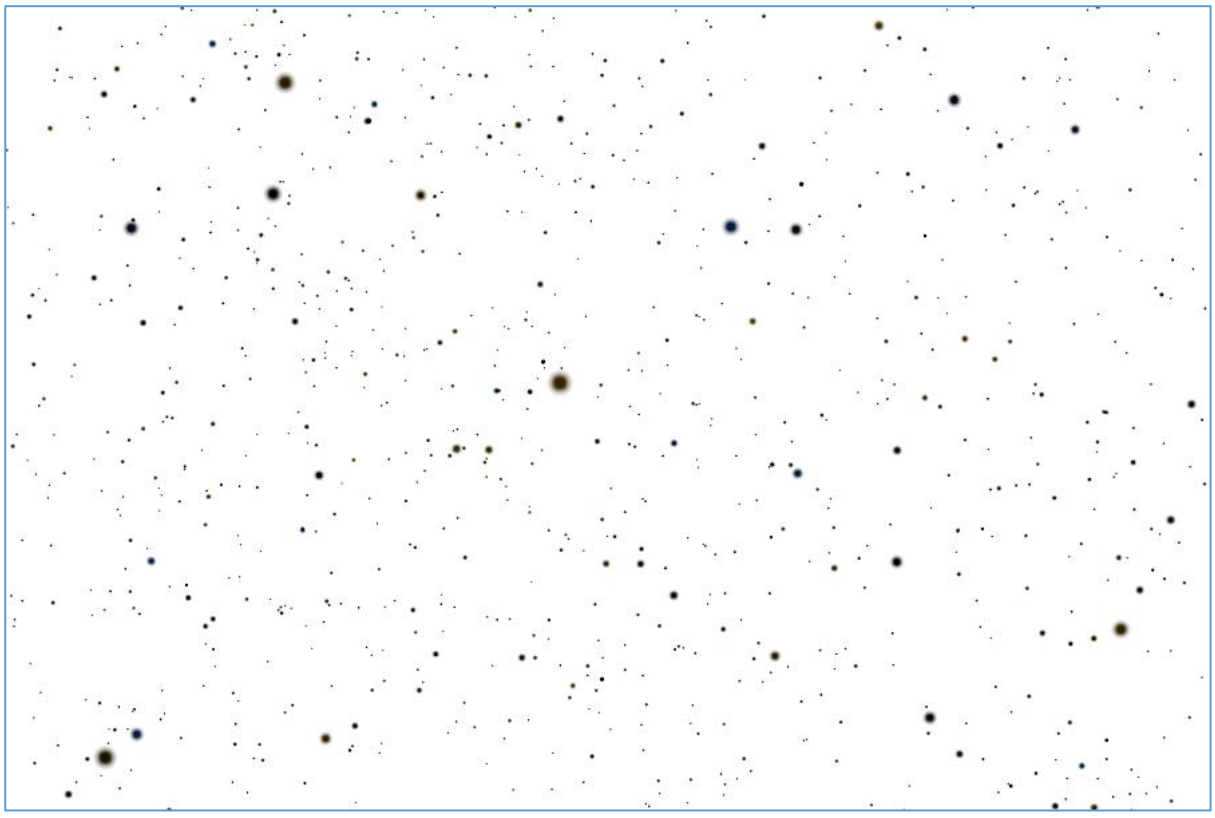


I

## Exercise 2: Circumpolar & summer

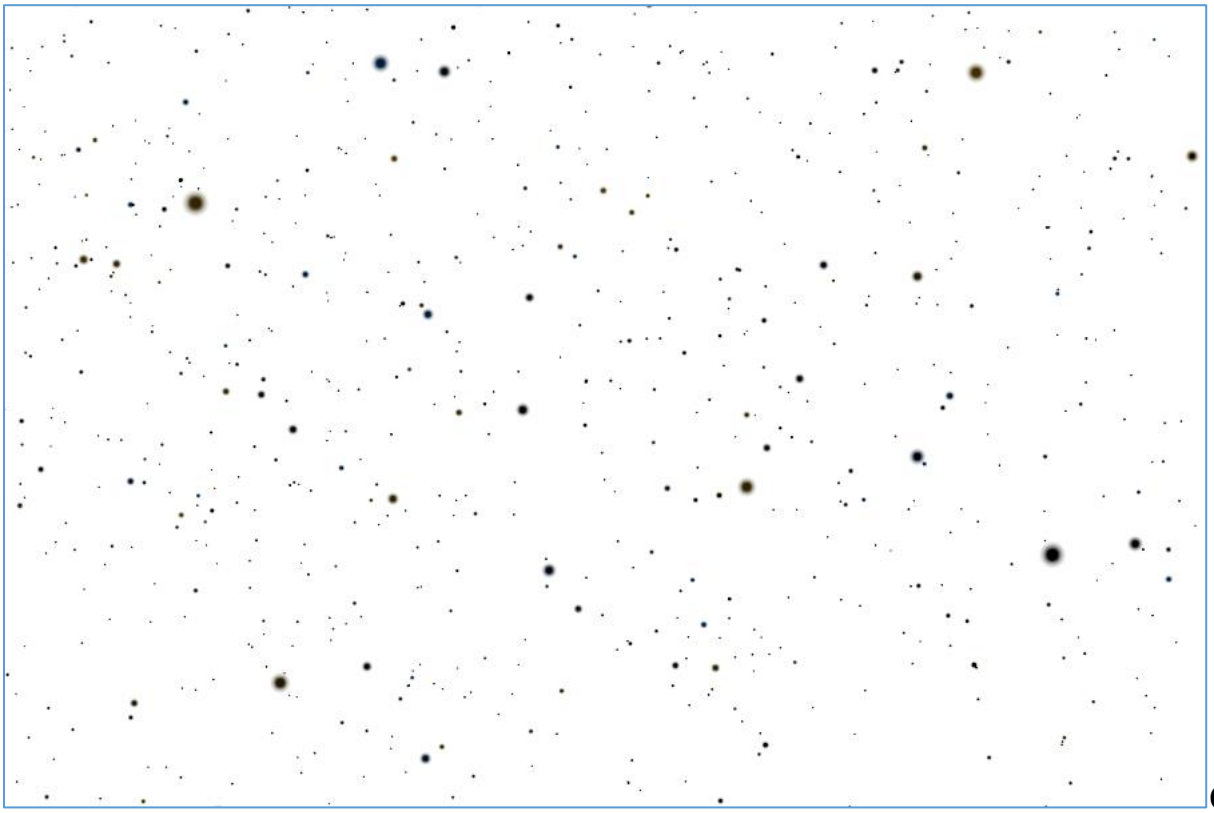


A

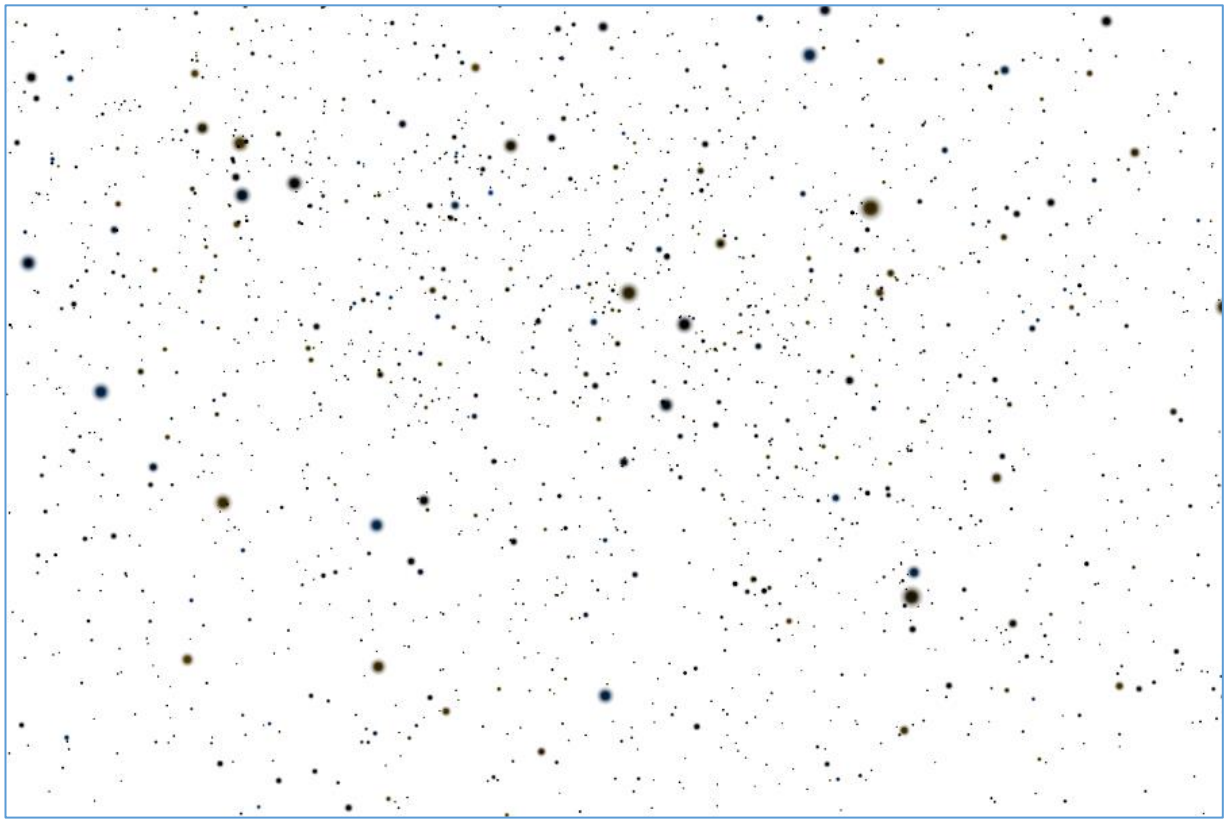


B

## Exercise 2: Circumpolar & summer

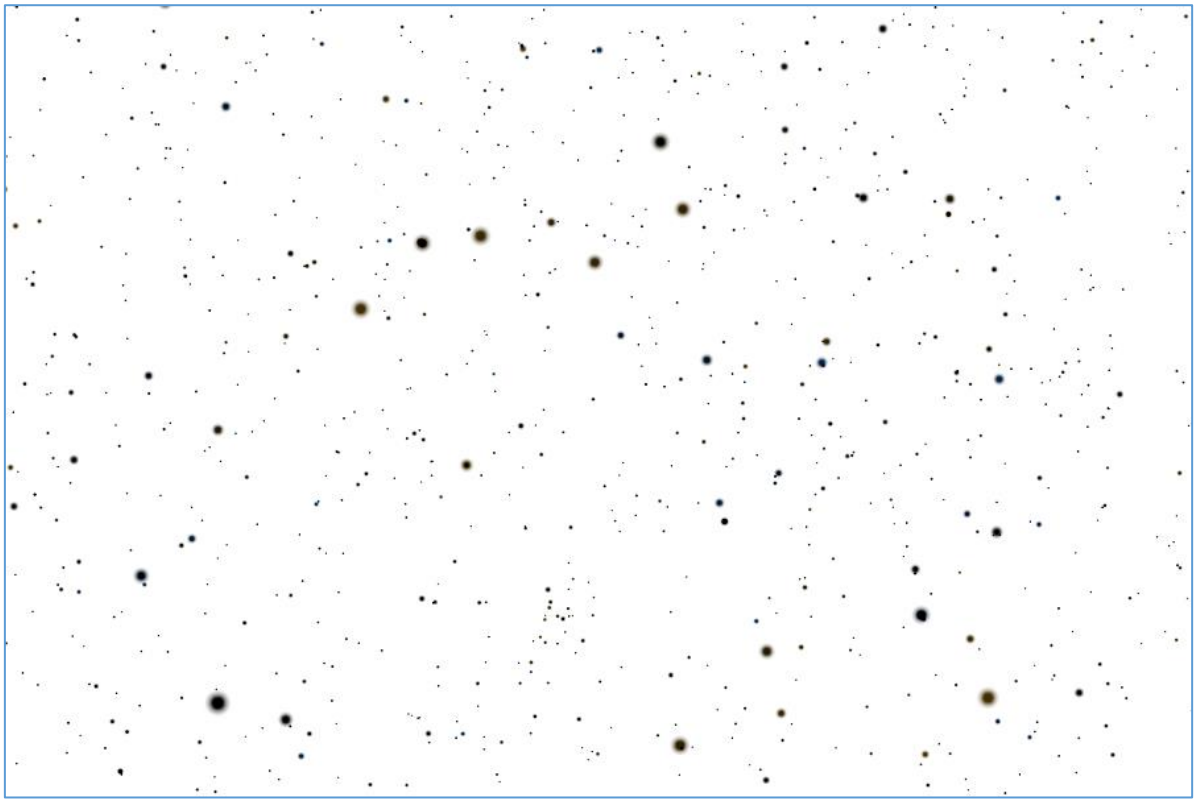


C

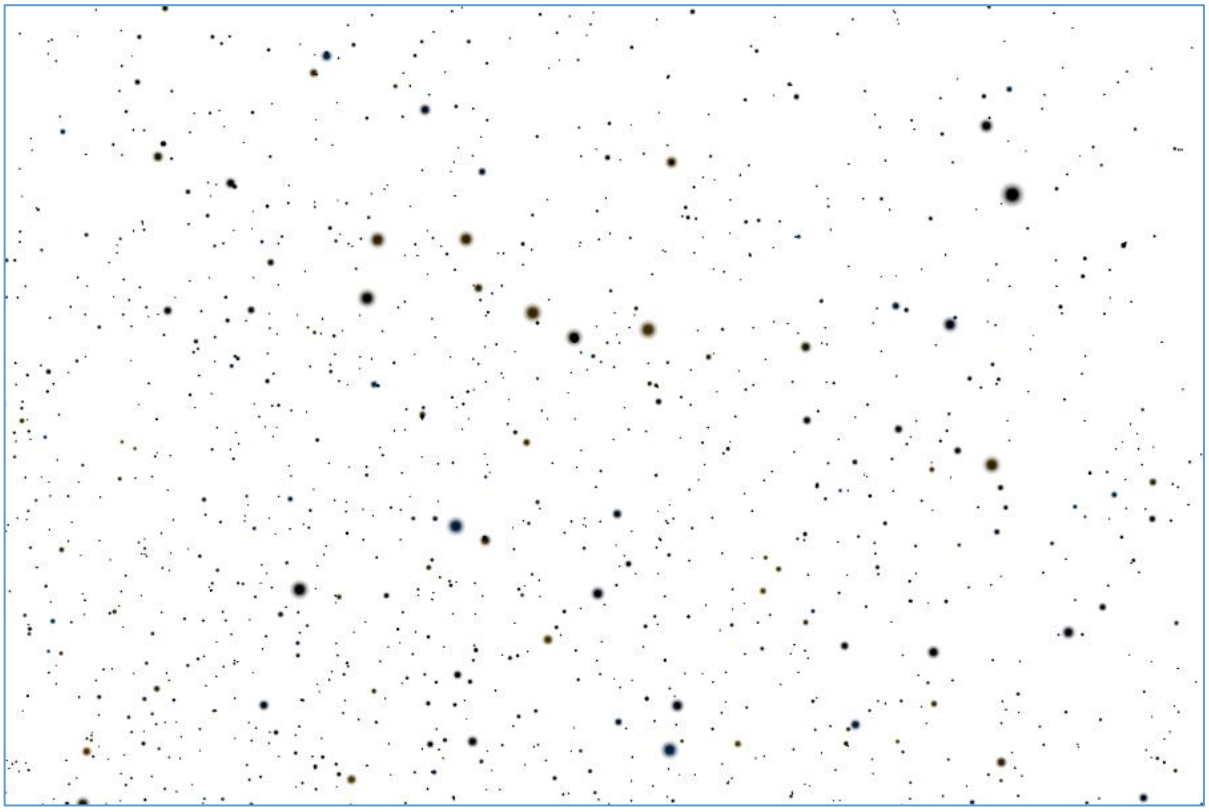


D

## Exercise 2: Circumpolar & summer

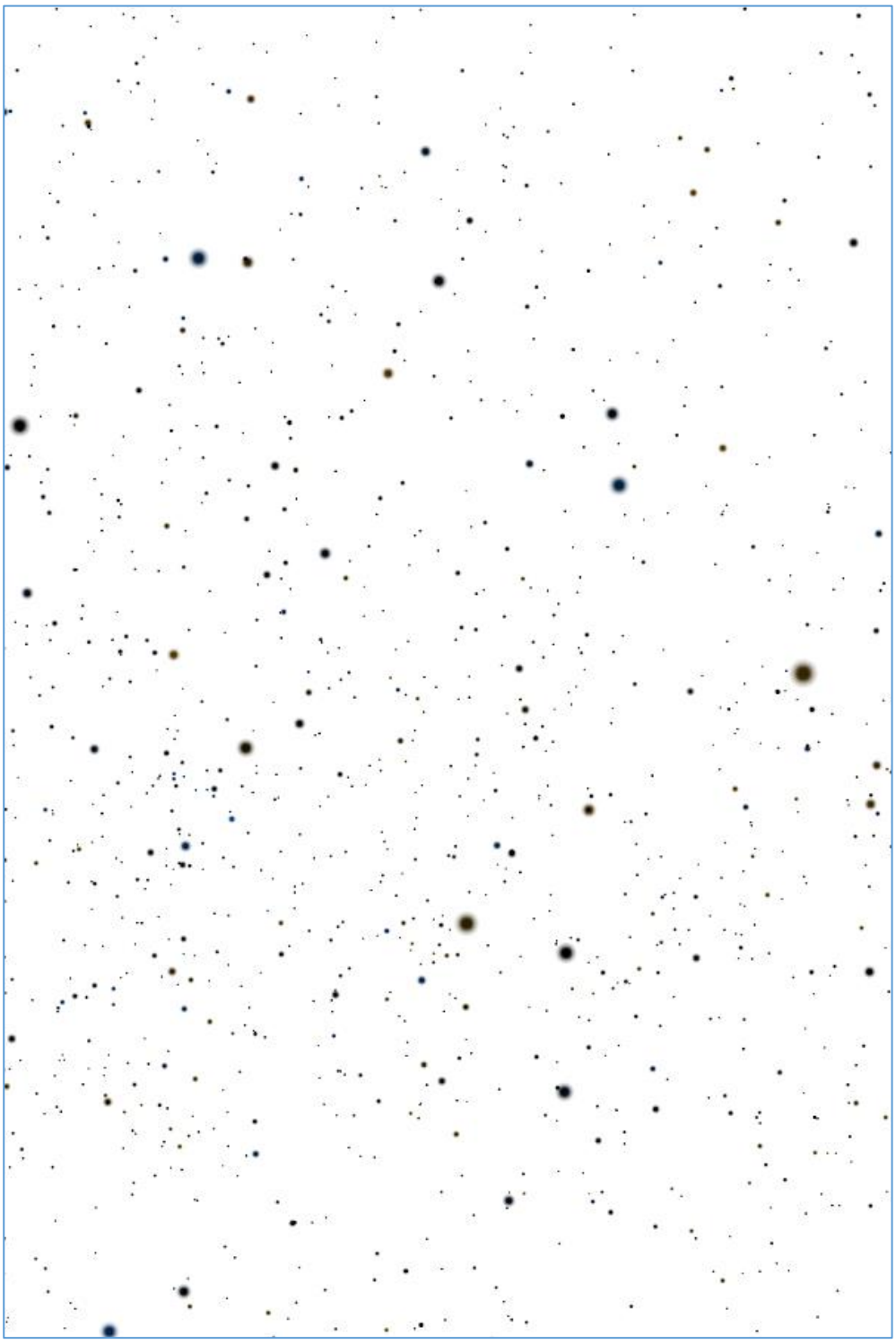


E



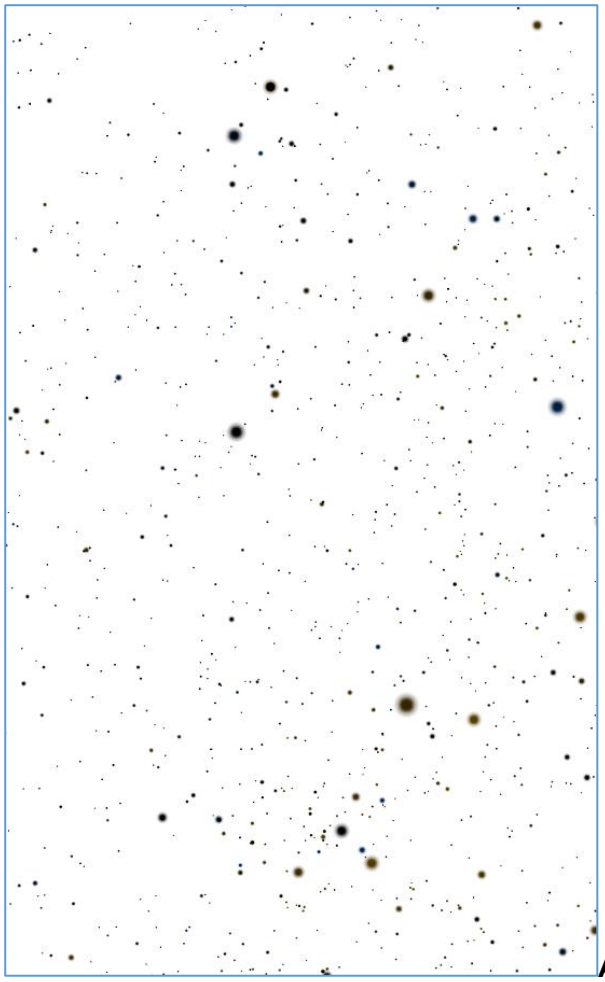
F

## Exercise 2: Circumpolar & summer

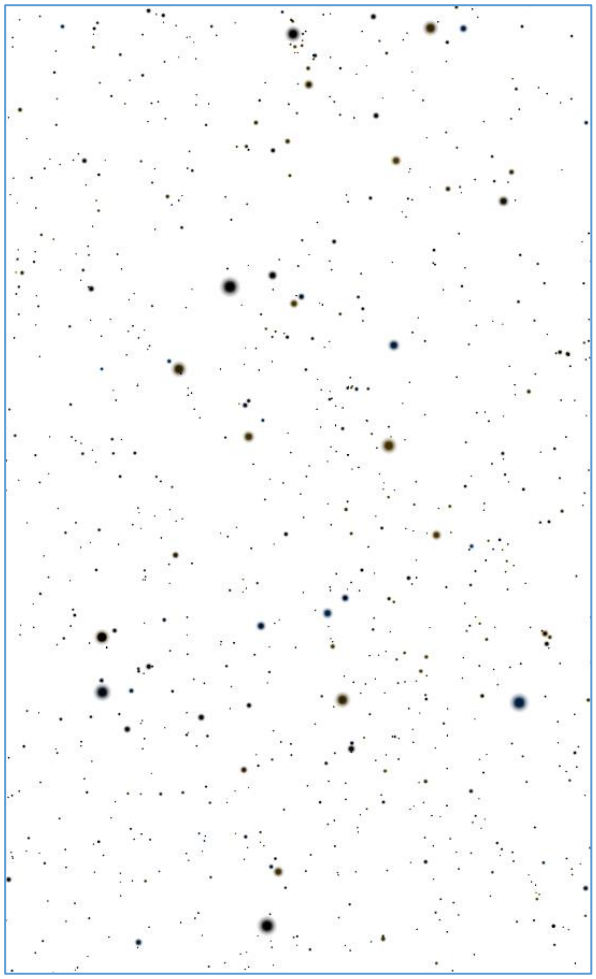


**G**

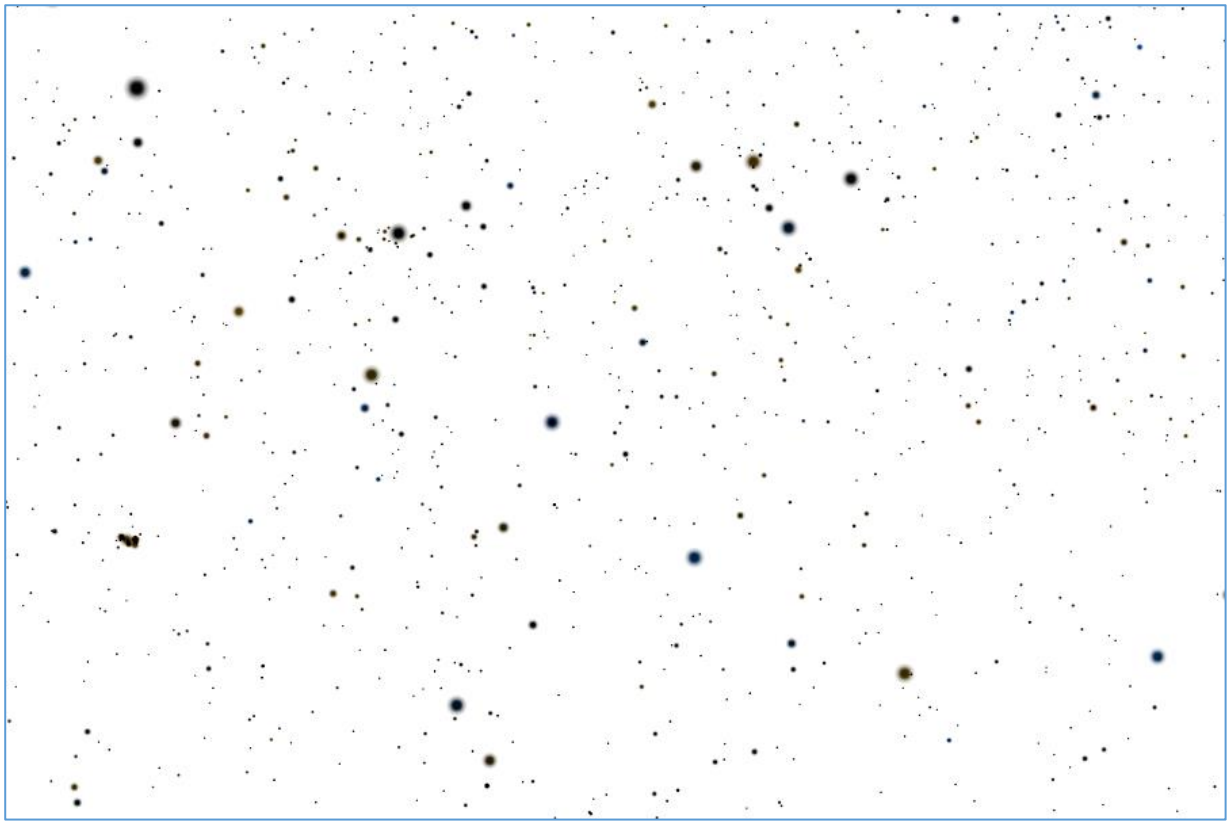
## Exercise 3: Circumpolar & winter



A

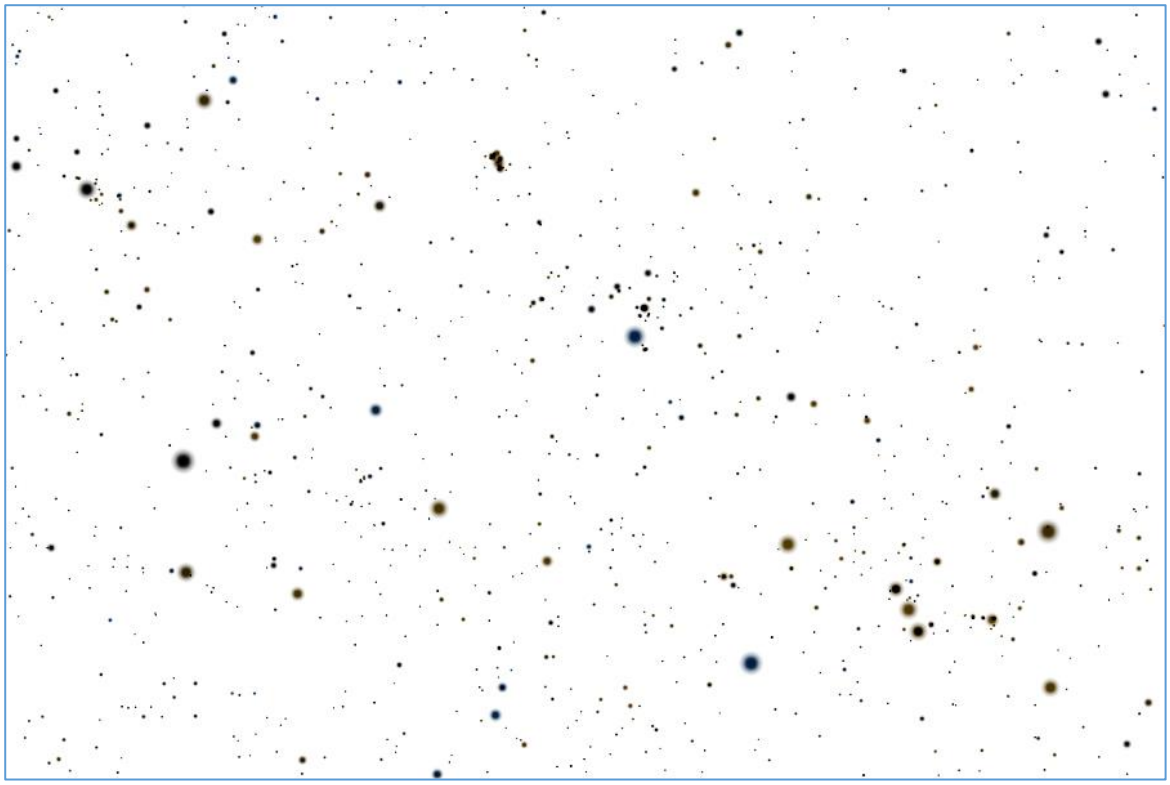


B

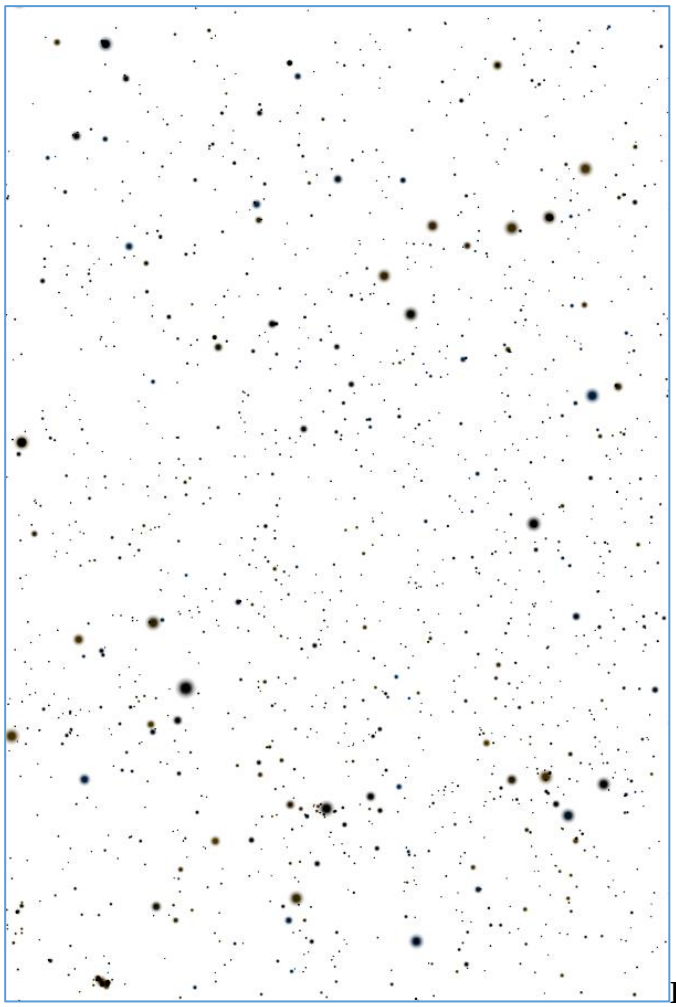


C

## Exercise 3: Circumpolar & winter

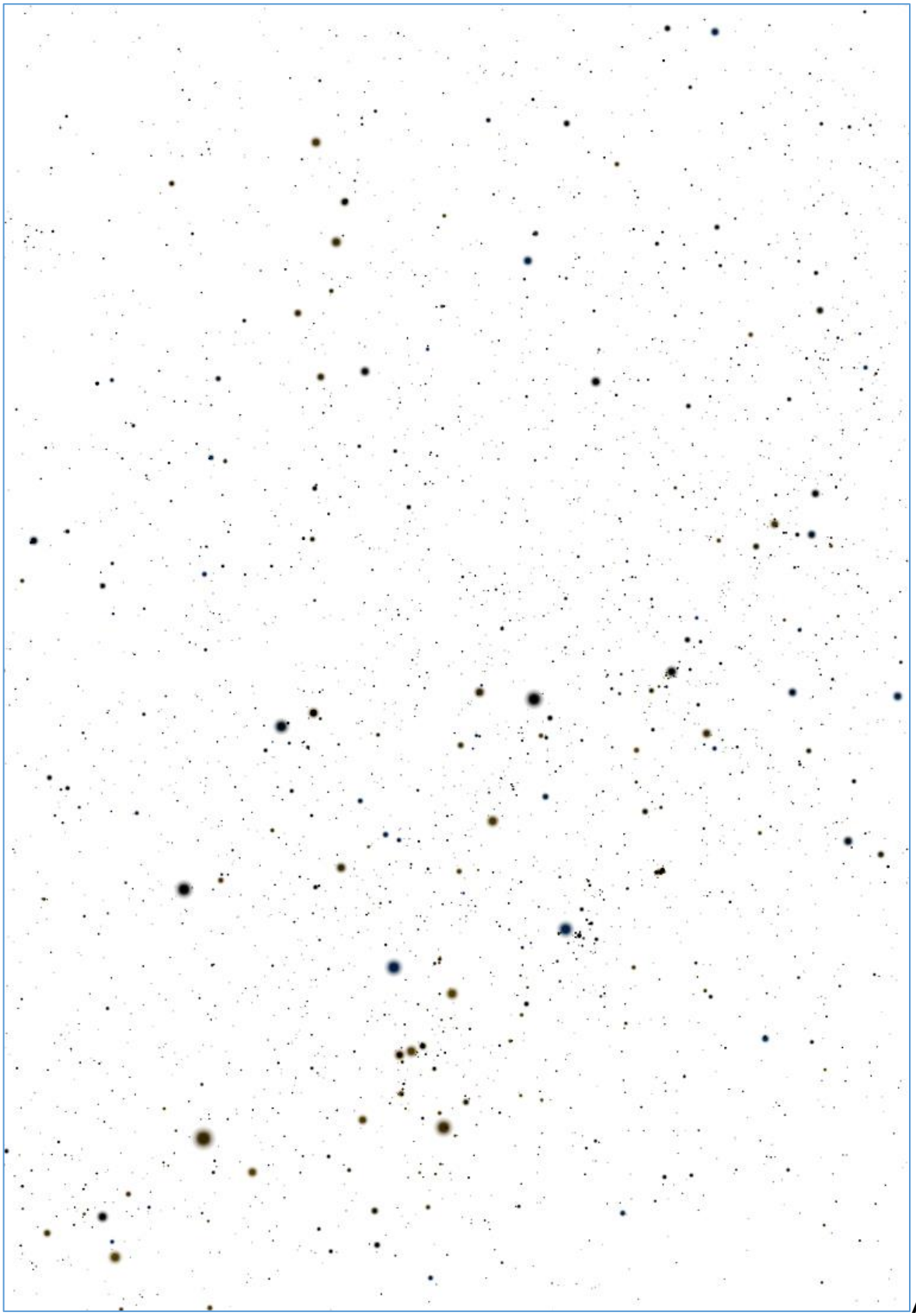


**D**



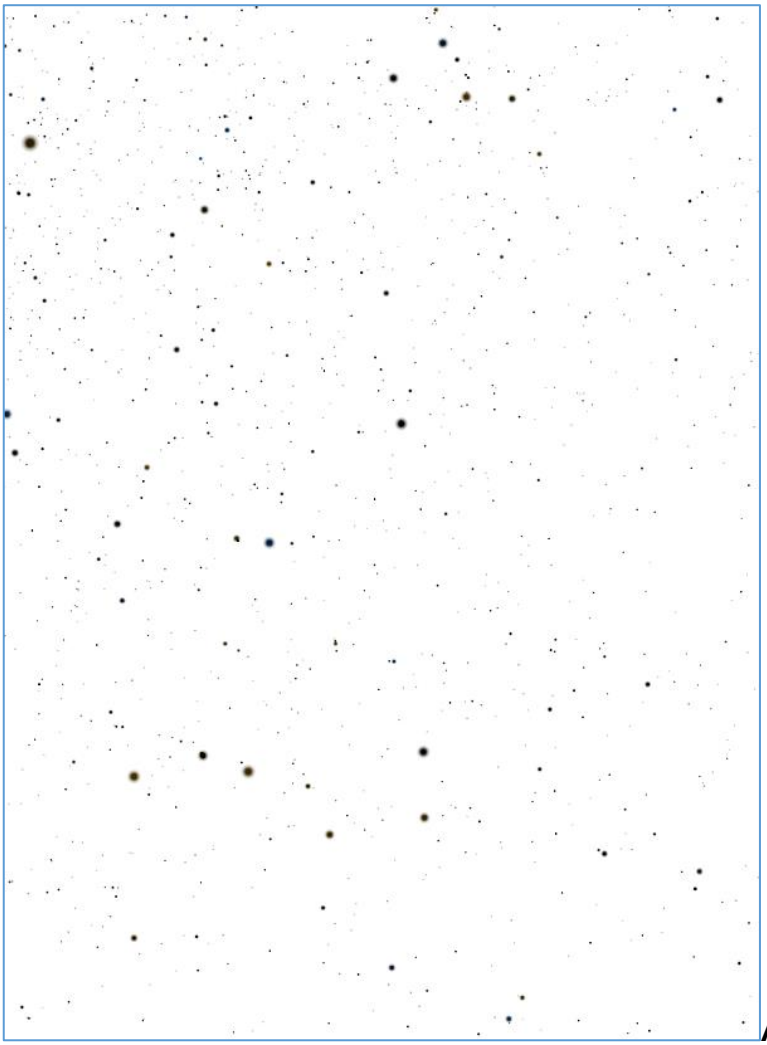
**E**

## Exercise 4: Circumpolar & winter

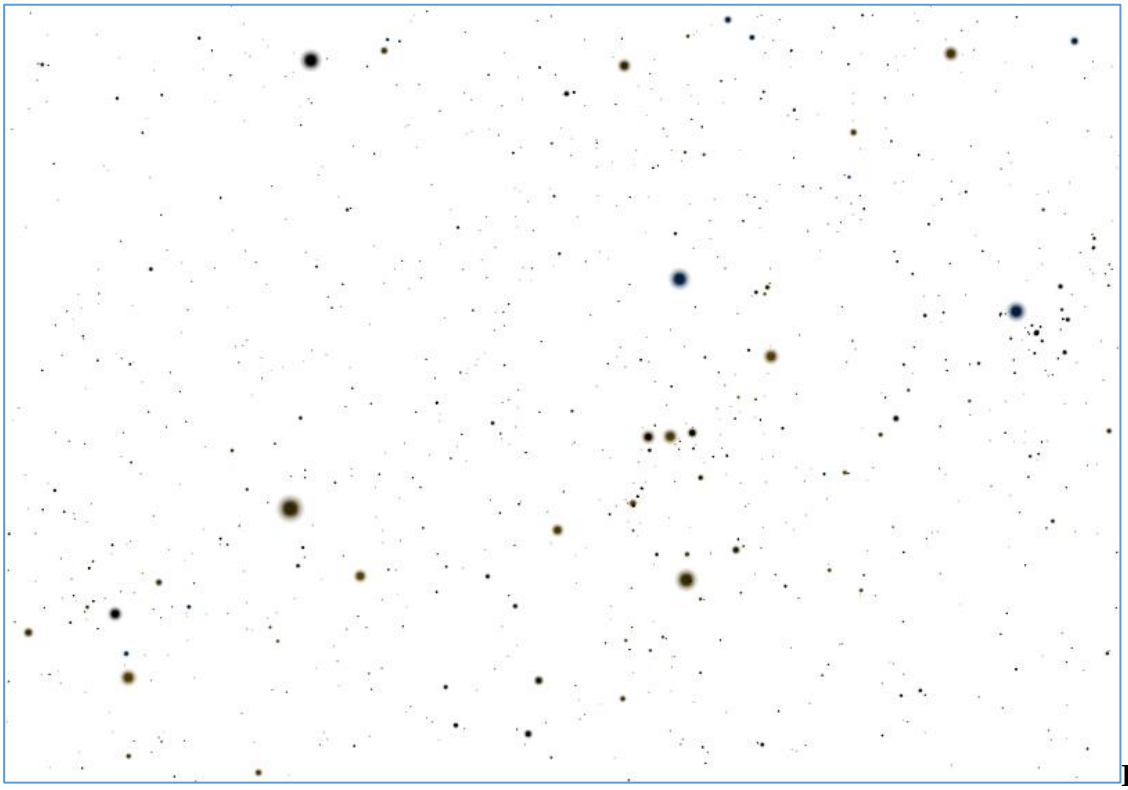


**A**

## Exercise 5: Circumpolar & winter & summer

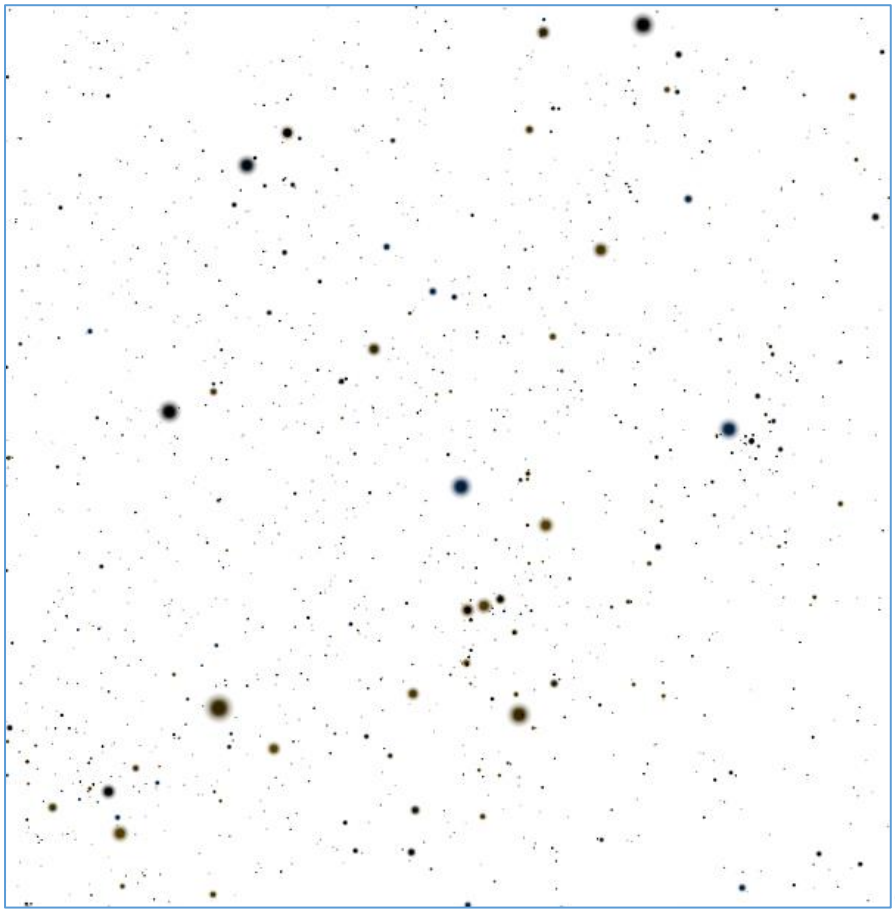


**A**

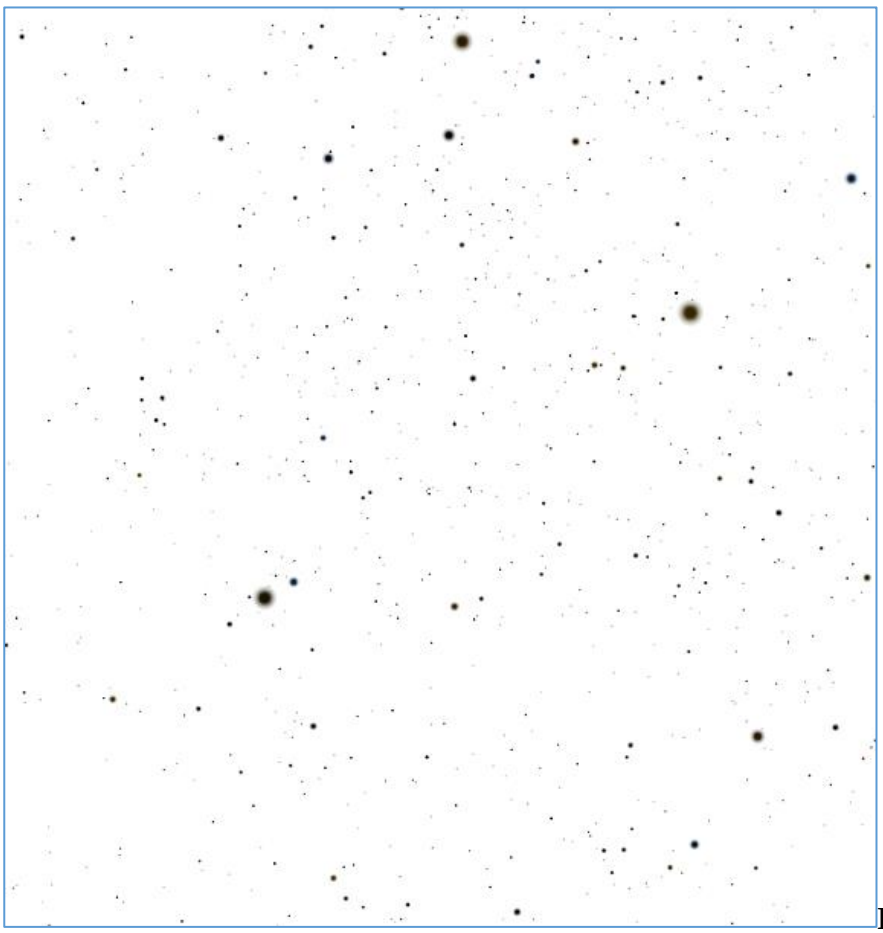


**B**

## Exercise 5: Circumpolar & winter & summer

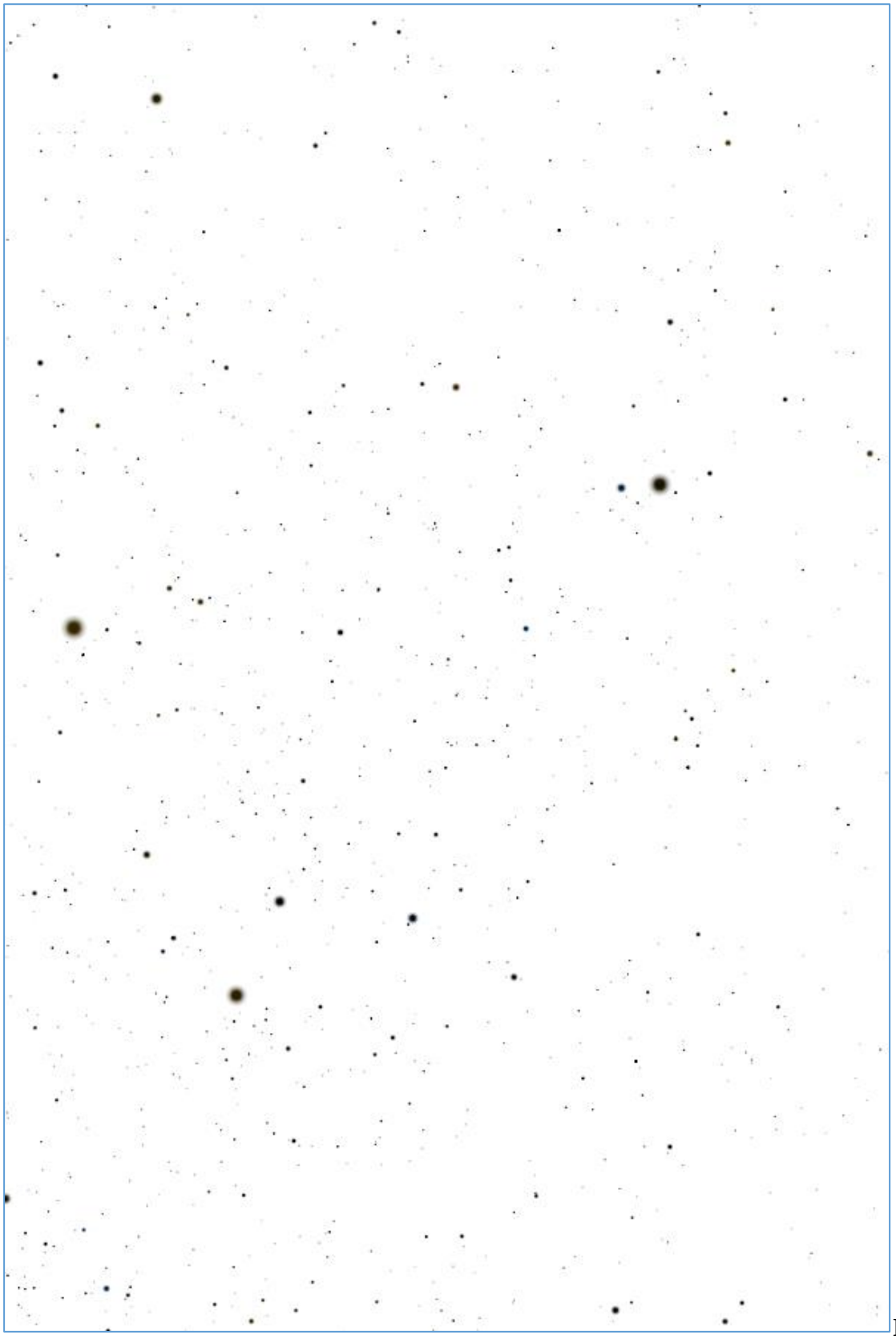


**C**



**D**

## Exercise 5: circumpolar & winter & summer



**E**

Exercises produced by M. Hägi with the highly recommended astronomical software „Stellarium“ (freeware, visit www.stellarium.org/ ).
Settings: Minimal brightness 6.5 mag, absolute size 4.0 (enlarged stars for printing), relative size 0.90. Maps copied with print screen function and inverted in Adobe Photoshop.