

Barnard's Star

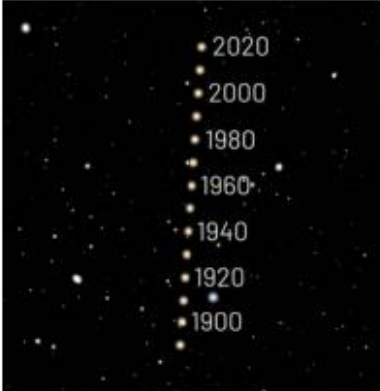
Barnard's Star is the star in the nighttime sky with the greatest proper motion (motion across the field). Its proper motion 10.39 arcseconds per year.

It is possible to note this motion over the span of a year. At this time Barnard's Star is located in the constellation Ophiuchus somewhat near Cebalrai (Beta Ophiuchii).

Barnard's Star is located 5.96 light years from Earth, is magnitude 9.51, and is a class M4V star (red dwarf star).

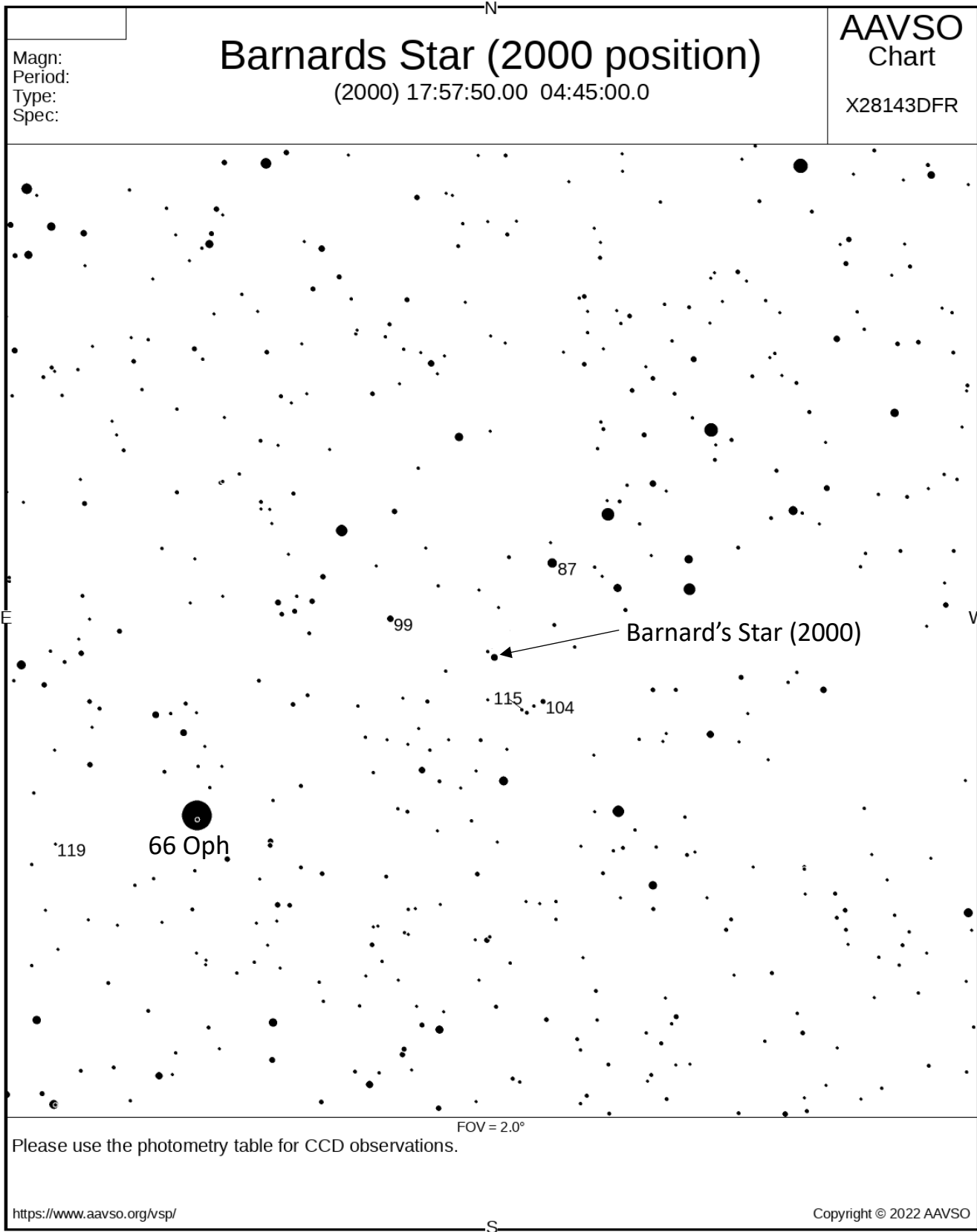


Barnard's Star's motion over time.



Barnard's Star's location in January 2023:





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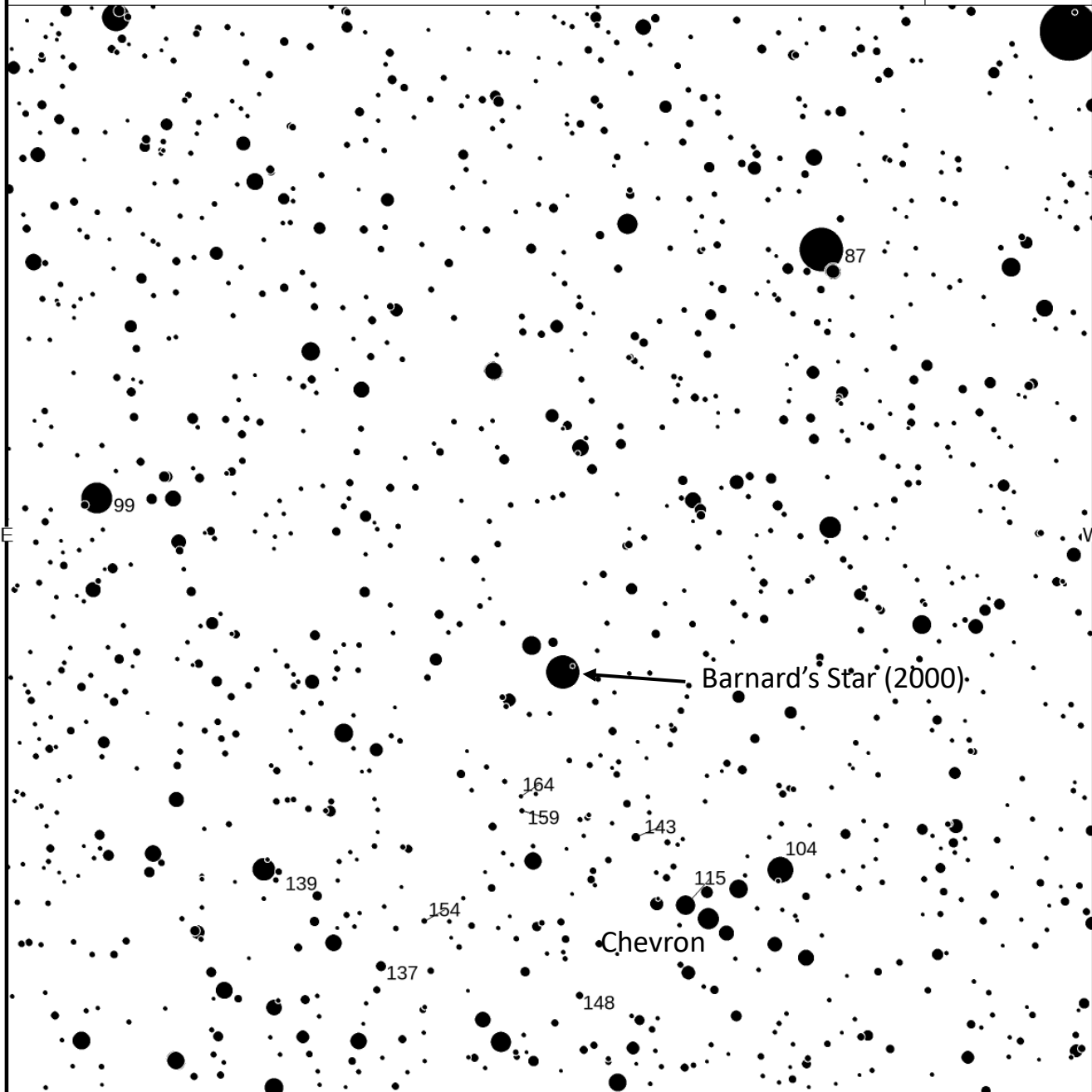
Magn:
Period:
Type:
Spec:

Barnards Star (2000 position)

(2000) 17:57:50.00 04:45:00.0

AAVSO
Chart

X28143DFL



Please use the photometry table for CCD observations.

S

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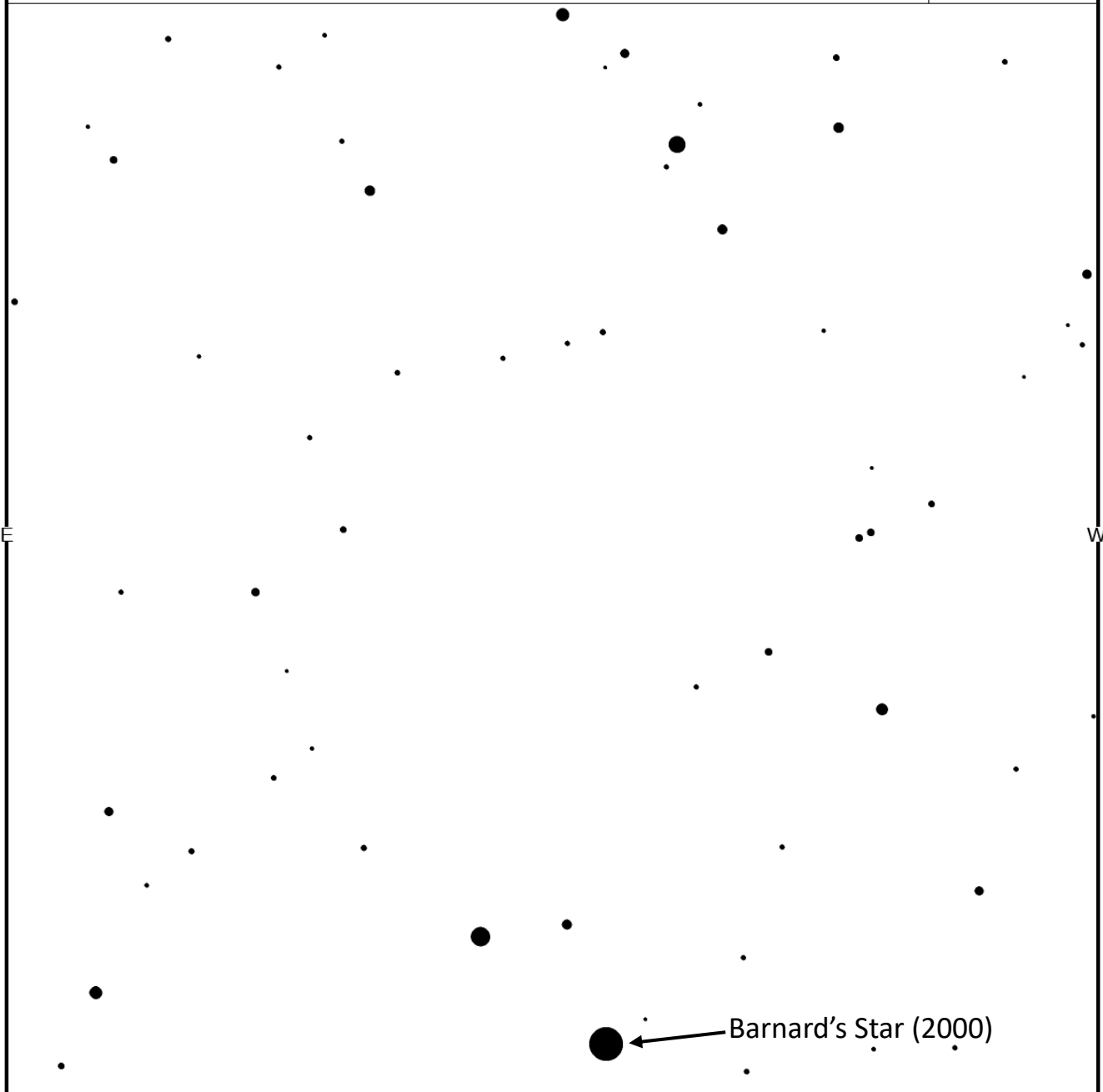
Magn:
Period:
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Barnards Star (2000 position)

(2000) 17:57:50.00 04:45:00.0

AAVSO
Chart

X28143DFN



FOV = 7.50°

Please use the photometry table for CCD observations.

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