

Thursday May 16, 2024

I went to the Denver Club's Dark Sky Site east of Deer Trail, CO for the evening to look at Bambury 600 objects and record navigation stars with my quadrant.

I used my 8". The sky was clear overhead and to the south. There were clouds along the northwestern horizon all evening. There was a slight breeze that mad the plumb bob swing on my quadrant.

The Bambury 600 stars were just above the southern horizon. The seeing was OK this low in the sky and the transparency was good. Higher up the seeing and transparency was good.

Zeta Boo	9:25 PM	10mm – A is a bright white star. B star is sim and away and to upper right. C star is very faint and closer to A and to lower left.
HR 5505	9:34 PM	10 mm – A star is orangish and bright. C star is near and <u>very faint</u> .
Gamma Cen	9:42 PM	10mm – Just above horizon. A brighter orangish star.
UY Cen	9:54 PM	19mm – A yellowish star. Very low above horizon.
Zuben Elgenubi	10:00 PM	19mm – A is blue-white and bright, B is dimmer and away and is blue-white. C is close to B and <u>extremely faint</u> .
Menkert	10:05 PM	10mm – A yellow to orange colored star.