



Astrophotographs...
Things Both Near and Far

Robert Vanderbei

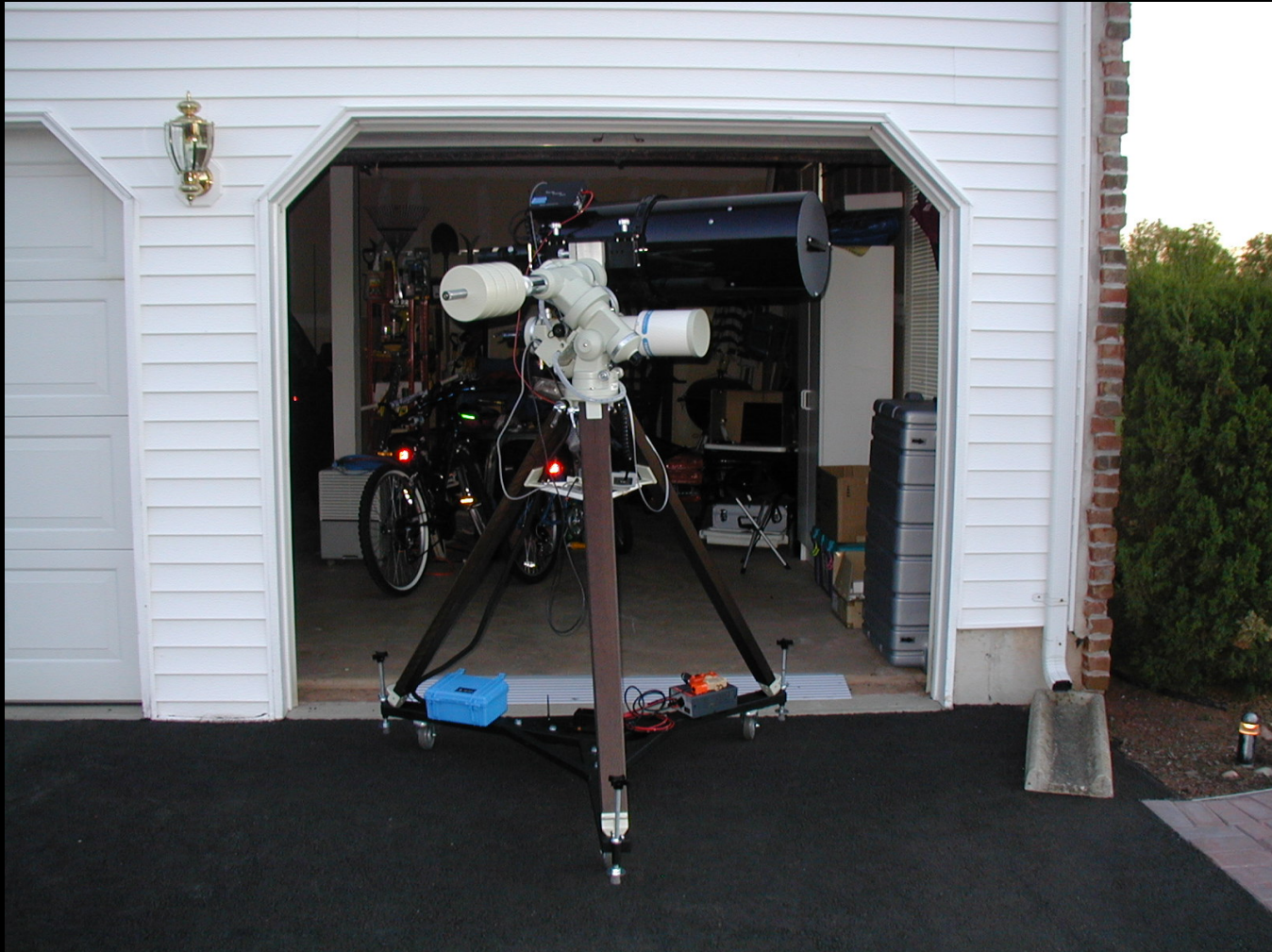
Princeton Class of '77
via Zoom

<http://vanderbei.princeton.edu>

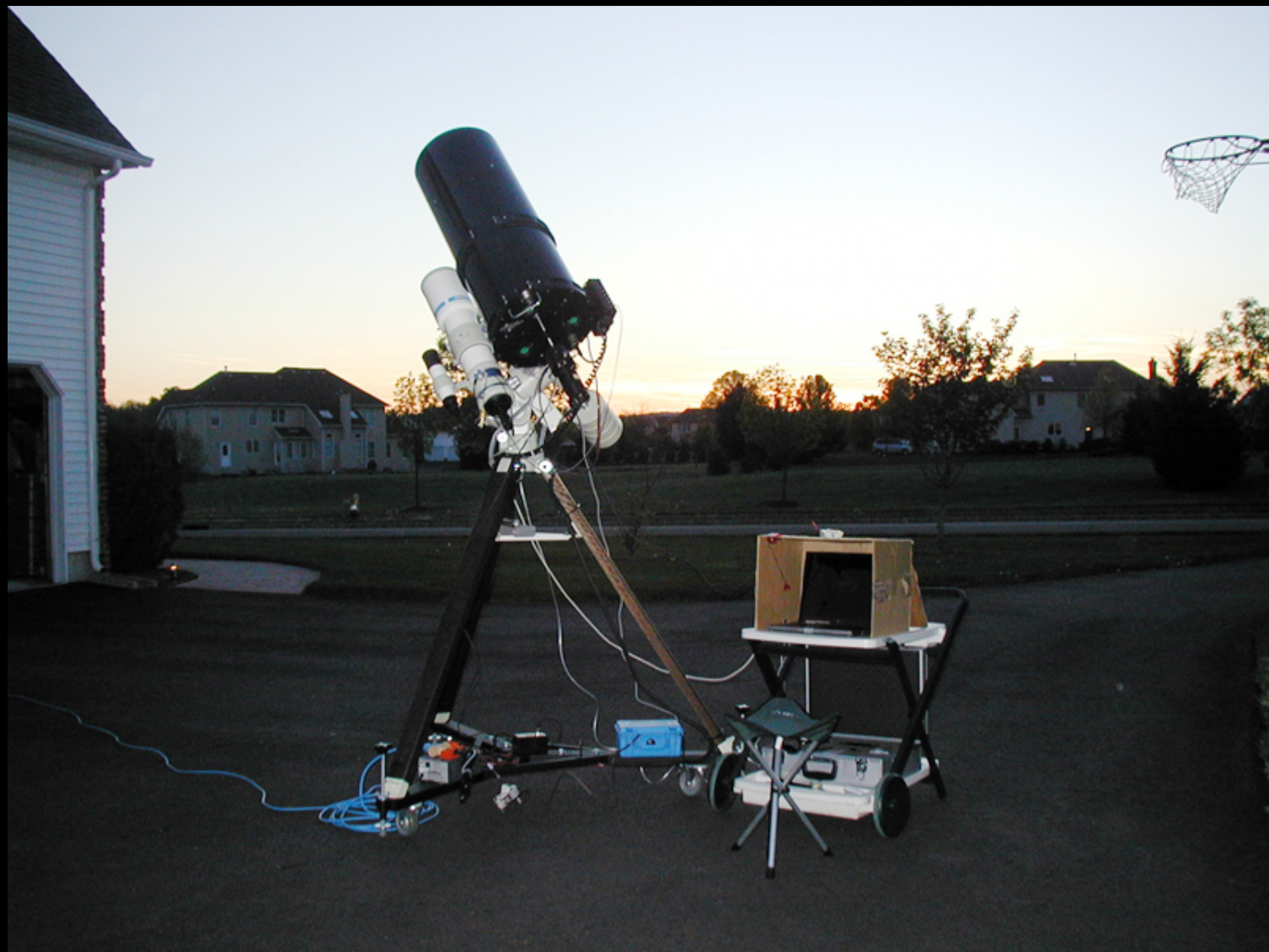
Ritchey-Chretien and Takahashi FSQ



Move equipment outside.



Ready To Go...



Halloween's Blue Moon

Oct. 31, 2020



Comet Neowise

4:25am July 12, 2020



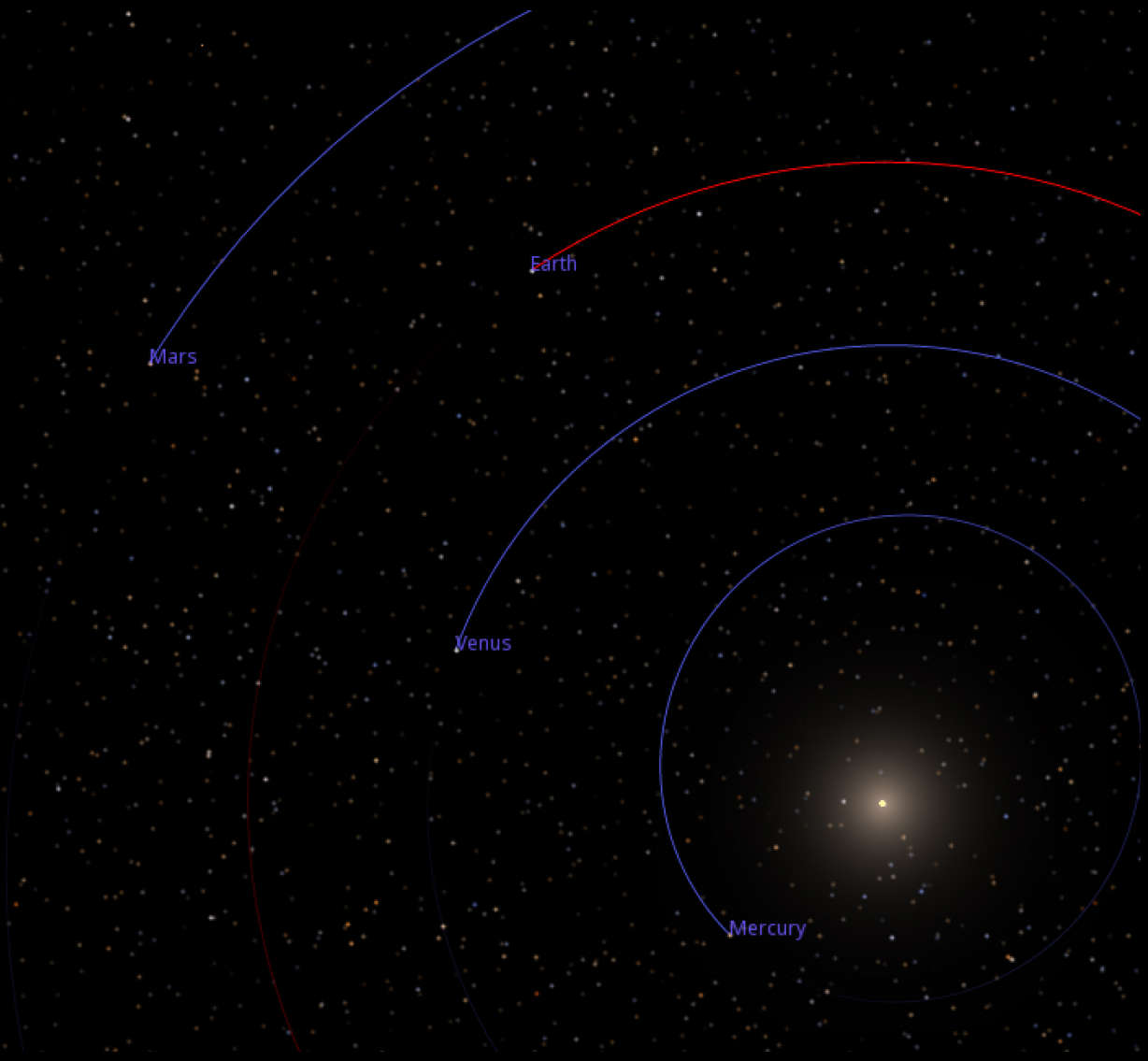
9:38pm, July 14, 2020

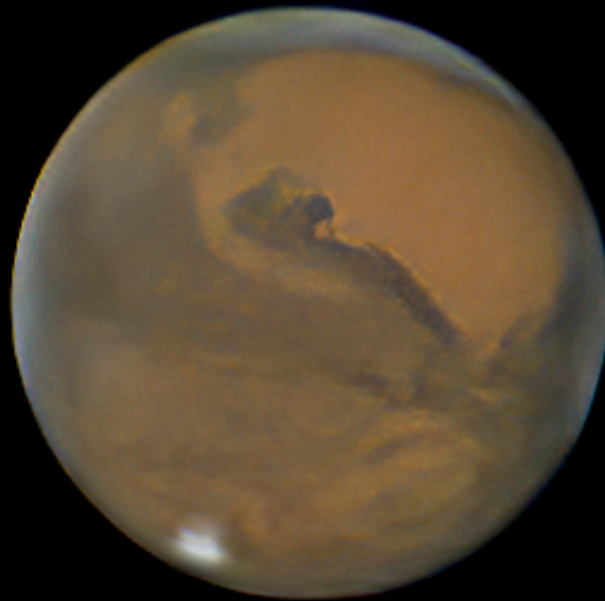


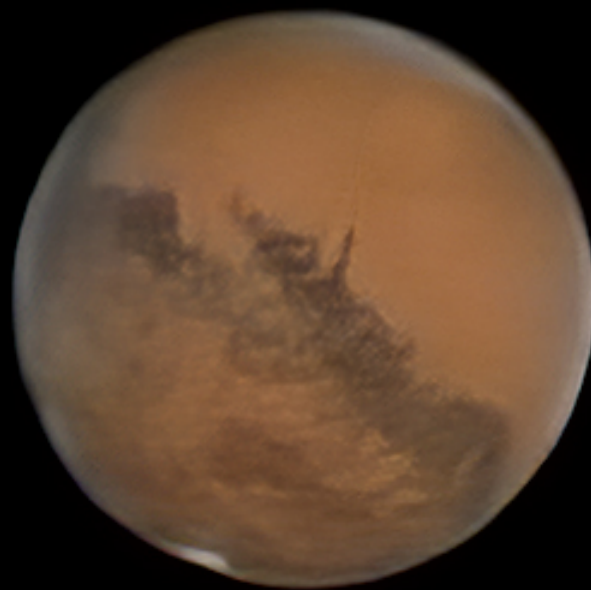
9:40pm, July 15, 2020



Earth "Passed" Mars in Oct. 2020







Moon

Apr. 6, 2020



Moon and Mars

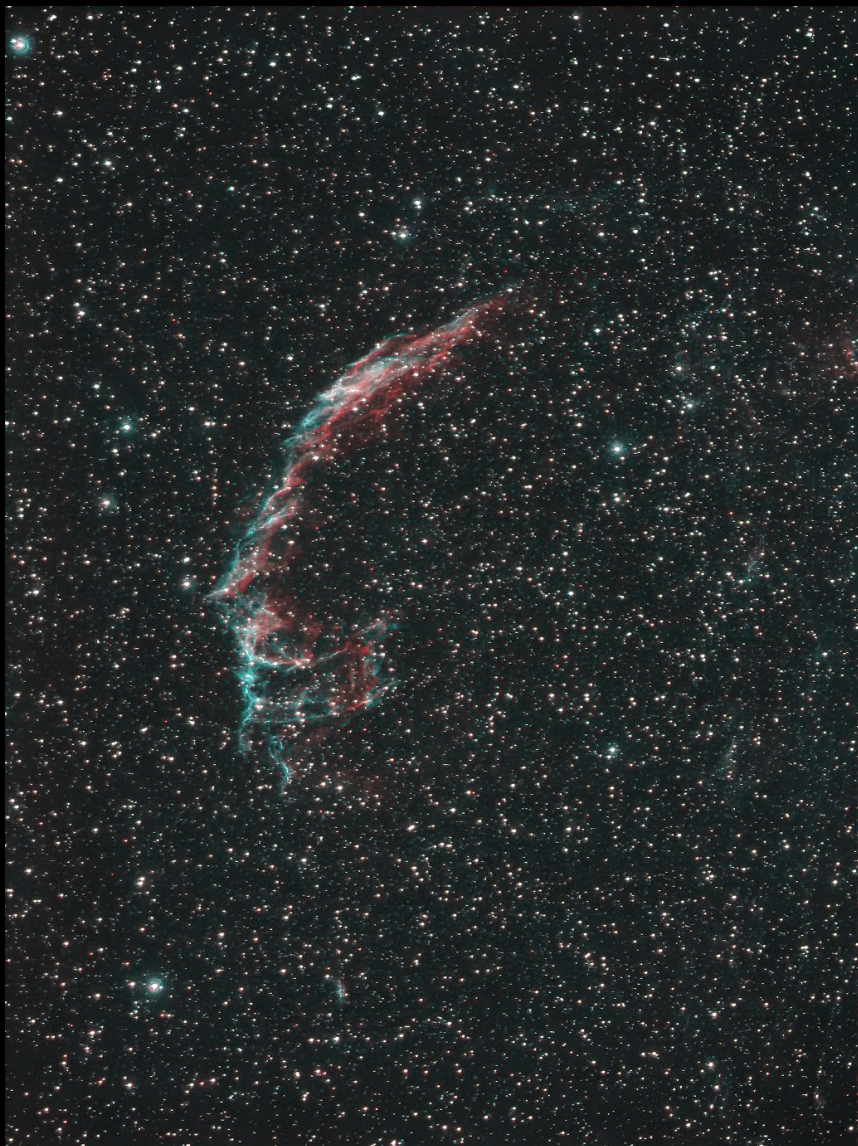


Moon and Mars



Veil Nebula: NGC 6960 and 6992

Sept 4 and 7, 2020



Pickerings Triangle

10pm Aug 20, 2020



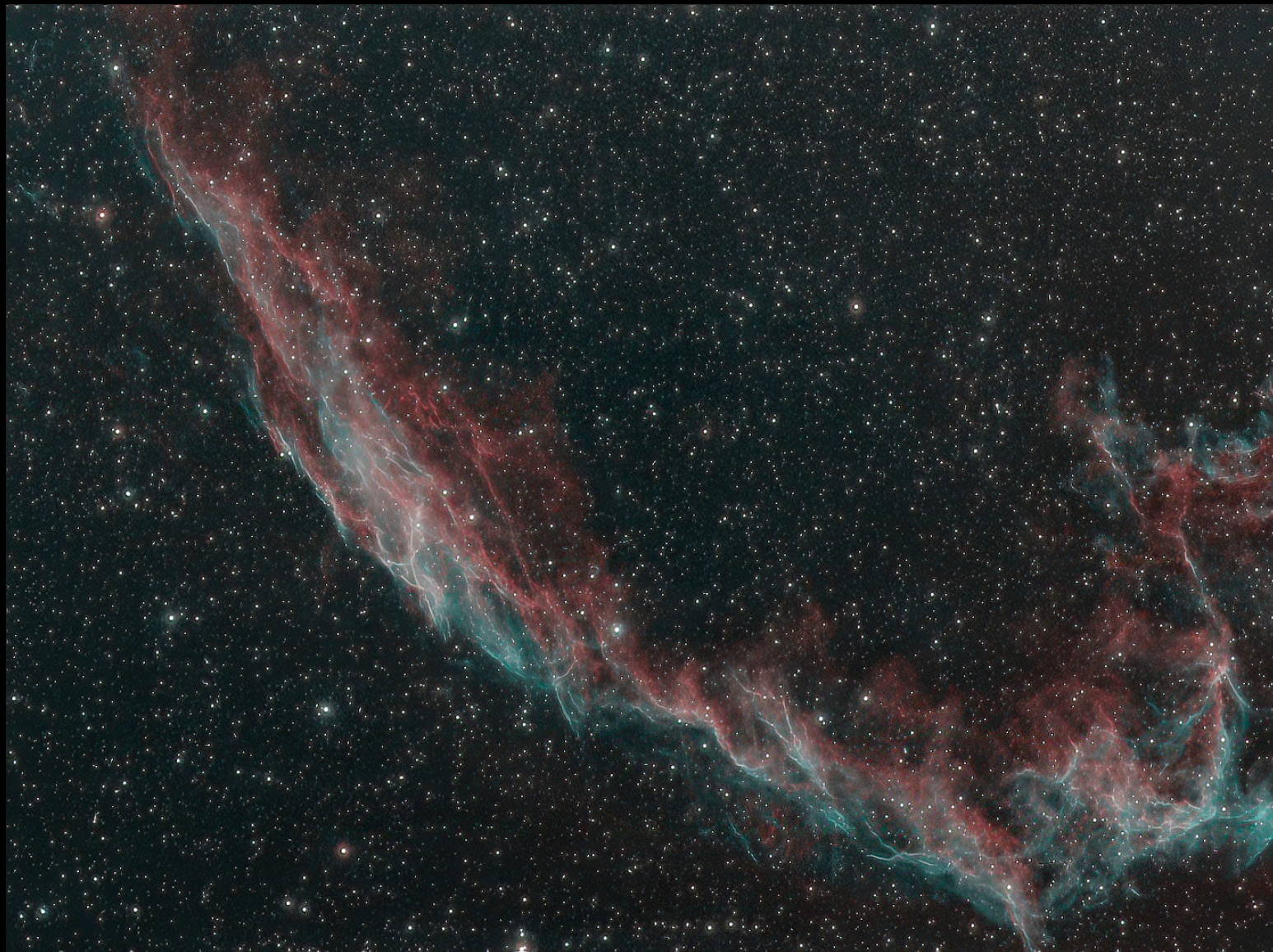
Western Veil: NGC 6960

July 25, 2008



Eastern Veil: NGC 6992

July 24, 2008



Pelican Nebula: IC 5070

9pm Sept 5, 2020



Butterfly Nebula (close-up): IC 1318

10pm Aug 30, 2020



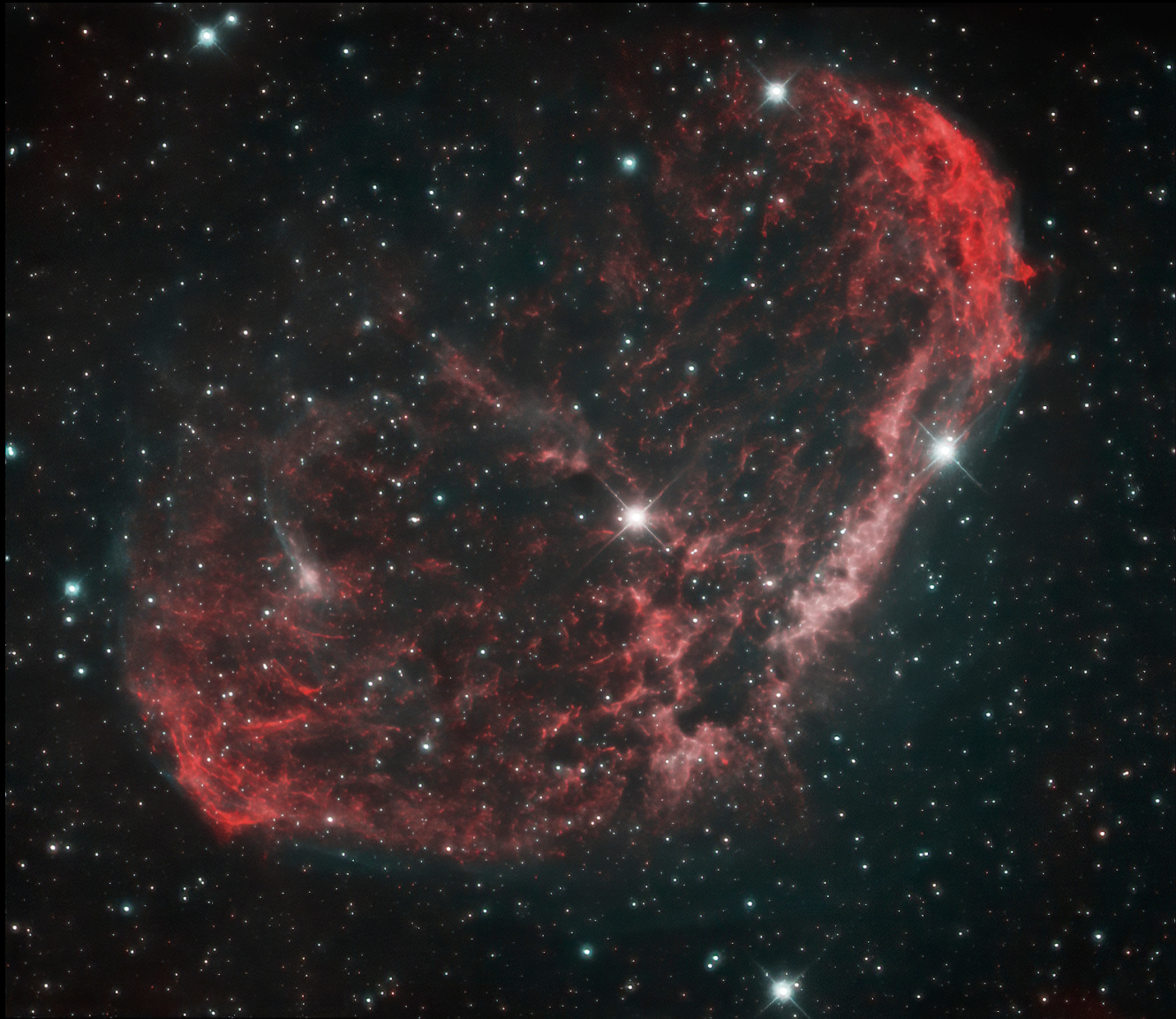
NGC 6820

10:30pm Sept 19, 2020



Crescent Nebula: NGC 6888

Aug, 2016



Questions?