

Annual report to the ASSA AGM - August 2024

Dave Blane – Director Double and Variable Star Section

Variable Stars

Berto Monard reported 285 photometric observations to the AAVSO and many more to other institutions. This brings his total number of observations to the AAVSO to 2 904 149!

Dave Blane submitted 913 photometric observations to the AAVSO and additional observations to other institutions.

He collaborated with Katsuki Muraoka of the University of Tyoto Japan with a paper on the 2022 outburst of the nova U SCO which was published in the Journal of the Astronomical Society of Japan.

Preparations for observing the 2025 periastron passage of eta Carinae are being made with Augusto Damineli of La Plata observatory in Argentina.

The predicted outburst of the recurrent nova T CRB, sometime between April and September 2024, has generated much interest among amateur and professional astronomers as well as the general public and many enquiries have been received. Unfortunately, the media have overdramatized this event and the fireworks promised will not come to pass!

Double Stars

No double star observations have been reported.