

Journal of Double Star Observations

The *Journal of Double Star Observations (JDSO)* publishes articles on any and all aspects of astronomy involving double and binary stars. The *JDSO* is especially interested in observations made by amateur astronomers. Articles that are of more general interest but that have little new scientific content such as articles describing double stars, observing sessions, star parties, etc. are also welcome.

Submitted manuscripts must be original, unpublished material and written in English. They should contain an abstract and a short description or biography (2 or 3 sentences) of the author(s).

Reports of measurements of double stars must include the following data:

- Identifier: Discovery Designation or WDS coordinate is preferred
- Epoch of Observation: in fractional Besselian year
- Position Angle
- Separation
- Delta m (if measured)
- Number of nights or measures in the mean position, otherwise, 1
- Aperture of telescope used for the observation
- Method used for the measurement: micrometer, CCD, speckle interferometry, astrograph, photography, etc.

Tables of measurements should follow the format of the *Double Star Observer* and should use the Courier New font. An example follows:

```
=====
NAME          RA+DEC        MAGS          PA    SEP  DATE          N    NOTES
=====
Che 436       23218+4226   10.2,11.0    336.7 30.00 2003.633     1     1
Che 437AB     23223+4204   10.7,10.8    187.5 31.46 2003.633     1     2
=====
```

where “Notes” could contain telescope aperture and method used.

Submissions should be made electronically via e-mail to rclark@jaguar1.usouthal.edu or to rmollise@aol.com. Articles should be attached to the email in Microsoft Word, Corel Word Perfect, or text format. Please contact the editors about accommodating articles in other formats.

All figures must be in jpeg or fits format, be numbered consecutively, have a caption that explains all symbols and significance so that the reader can understand the figure without reference to the text. All tables should be

numbered consecutively and be titled. All figures and tables should be referred to in the body of the article.

Descriptions of previous work by others must be cited in the manuscript and a list of references for those citations must be given at the end of the article. The accuracy of the references is the sole responsibility of the author(s), and care should be taken that each literature citation in the manuscript has its counterpart in the reference list and vice versa. All references should be listed in alphabetical order.

Citations should be entered into the text with the author's last name and the year of publication, eg., (Jones, 2002). In the case of 3 or more joint authors, the text reference should be written as follows: (Jones, *et al.* 2002).

All references must be listed at the end of the text. References to a journal article should follow the following format:

Anton, Rainer., 2004, *The Double Star Observer*, **10**, 2-10.

where “**10**” is the volume number, “2-10” are the first and last page numbers, and “2004” is the year of the issue.

In the case of a book, the reference should look like the following:

Burnham's Celestial handbook, R. Burnham, Jr., Dover Publications, New York 1978.