
ABSTRACTS

- Friendly circles (p. 2.)

We inform our foreign readers, that the 14th annual meeting of the Circle of Friends of Astronomy will be held between 20th and 23rd August, 1986 in the western Hungarian city, Szombathely.

- Reduction of simultaneous meteor observation (p.4.)

Suppose, that two observers of known geographical coordinates observe the same meteor flash. They note the right ascension and declination of the begin and end of the flash, the duration and the exact epoch of the phenomenon. We look for the geographical coordinates of the appearance and disappearance, their height, the coordinates of the radiant, the estimated mass of the meteorite and the geographical coordinate of the supposed impact. The author gives a simple algorithm for personal computers.

- Nova outbursts - Part 3. (p. 32.)

The author writes in the third part of his review on the binarity of novae and about novae observed in other galaxies. Analyzing the orbital periods of the observed eclipsing novae, we can conclude that perhaps all novae are binaries. The article gives the simple model of nova outbursts in binary systems, occurring as a result of the mass exchange between the components. He also reviews the frequency of nova outbursts in other galaxies.

