
ABSTRACTS

- Aquarid observing camps /p. 14./

Our summer meetings for Aquarid and Perseid observations were organized simultaneously at three places. In the term between 27th July and 5th August about 50 observers worked in smaller groups of 10 - 15 persons. Of the 8 nights 5 were quite clear. We observed altogether the data of 2700 meteors. We carried out nearly 400 hours photographic observations, there are among the photos more than 30 successful ones. The data are being elaborated.

- Radio amateur meteor observation /p. 19./

Zs. Majtényi /Miskolc/ at the maximum night of Perseids tried to receive the broadcast of very distant radio amateurs. At 144,200 MHz several radio amateurs are working by the help of the ion channels of meteor traces. This way - taking into account the circumstances of propagation - we can get data on the number of meteors. On p. 19. you see for 11/12th August, 22:00 - 01:00 UT the duration of the existing of ion channels. The longest trace is of the meteor at 23:37 UT, making the long distance receiving possible for 5 minutes. According to the observer, who made similar observations last year, too, this year the Perseids were more active than in 1983.

- Meteor observers' meeting /p. 23./

The most active meteor observers hold their 14th meeting between 20th and 23rd September in the Bükk mountain. Besides observations the main purpose of the meeting were the discussion of the methodical questions of meteor observations, the experiences of summer camps and our future plans.