



A GOOD YEAR FOR THE PERSEIDS

MINUTES

The Perseid meteor shower should peak in the early morning hours of Friday, Aug. 12. The moon at that time is only 3 1/2 days after new moon, so it definitely will not interfere with the display. Given clear skies, this should be an excellent year to observe this annual shower.

Expect rates of perhaps 20/hour earlier in the evening and up to 40/hour near dawn. Those of you who cannot stay up to such hours on a Thursday night should some Perseids during the weekend that follows. The nights of Aug. 11 (Thursday) through Aug. 14 (Sunday) are usually good opportunities to see Perseid meteors.

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GEMINI

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All articles or items for GEMINI, exchanges from other societies, classified advertisements and requests for complimentary copies should be sent to the Carl Harstad, editor, GEMINI, 13657 Knox Drive, Burnsville, MN 55337.

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The meeting was held in the auditorium of the Science Museum of Minnesota, St. Paul. President Paul Walker opened it about 8:15 p.m.

He announced the Society's 16-inch telescope will be set up (temporarily) on the property of our member Richard Bauer, who lives at 9383 N. 206th St., Forest Lake. Bauer's telephone number is 464-7028.

Walker introduced the speaker of the evening, Dr. Sherman Schultz of the Astronomy Department of Macalester College, St. Paul. D. Schultz first spoke about the Texas Star Party which was held June 8-12 at the Prude Ranch in Fort Davis, Texas.

This was the second party of what is hoped to become an annual event. he showed slides and talked about the instruments amateurs brought to display and use. The sky was dark and seeing was excellent. He was especially impressed with the Lumicon Deep Sky filter, which filters out skyglow and improves the seeing.

In the second part of his talk, Dr. Schultz showed slides and explained his work on a 30-inch mirror which he built up out of 1 1/2-inch pieces of Pyrex. These 1 1/2-inch thick pieces were fitted together and then cemented with Epoxy to form a concave dish with the back ribbed to give support.

The meeting adjourned about 9:50 p.m.--Respectfully submitted, Hub Brueckner, secretary

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There will not be a September issue of "Gemini."

The September general meeting of the Minnesota Astronomical Society will be at 8 p.m. Tuesday, Sept. 6, 1983, in room 166 of the Physics Building, University of Minnesota. The members of the Society will have an opportunity to examine the photographic plate scanner and computer image processing equipment of the Astronomy Department.

Articles and other materials are needed for "Gemini." Please submit your offerings to the editor by Sept. 10. The address is 13657 Knox Drive, Burnsville, MN 55337.