

DECEMBER 1977

EDITOR: Jack Power

DECEMBER MEETING

The December meeting of the AAAP will be held Tuesday evening, December 13, at 8:00 p.m. in Jadwin Hall, Room A-07, Princeton University. Two AAAP members, Jack Power and John Church will speak. Jack will discuss the effects of the sun's energy on the propagation of radio waves while John will deal with the timing of lunar occultations. And speaking of timing lunar occultations, one will take place on our meeting night and the ideal spot to observe the occurrence happens to be our observatory site. The event, a grazing occultation of the crescent moon, will occur at approximately 6:20 p.m. E.S.T. Assuming clear weather, those interested should gather at the Nature Center Observatory site by 6:00 p.m. A 4" telescope will be necessary to see the event. If this event is clouded out, dinner will be at the Foolish Fox restaurant in Rocky Hill, NJ at 5:45 p.m. If you are unsure as to eating or observing, call the Planetarium at 292-6333.

JANUARY MEETING

Through the efforts of Mike Clark, our speaker will be Rodger W. Gordon, the Eastern Representative for Optical Techniques, Inc., Newtown, PA. For those not following the ads, OTI is a new arrival in the field of quality telescopes. They offer a 4" and a 6" model of their design of a Maksutov-Cassegrain telescope.

OCTOBER MEETING

Dr. Stephen Fels of the Geophysical Fluid Dynamics Laboratory, Princeton University, spoke about the "Atmosphere of Venus." He made a difficult subject very interesting by explaining the known facts and theories of Venus' atmosphere.

OBSERVATORY

Bill Phillips, the Observatory Committee Chairman, will, with the assistance of slides, give the AAAP members an overview of the progress of our observatory at the December meeting. This should be of interest to all members. Please make an effort to attend.

SEASON'S GREETINGS

May I take this opportunity to express the good wishes of the Officers of the AAAP for a pleasant and happy holiday season.

TELESCOPE FOR SALE

8", f/6 reflector with Cave optics, clock drive, and custom made equatorial mounting., 6 x 30 finder. Also 1/4" Ramsden and 20 mm Erfle eyepieces. Asking \$425. For further information contact: James Maio
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