

Issued by the

MILWAUKEE ASTRONOMICAL SOCIETY

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Long Range Planning Com. Chairman - H. Lindemann 871-5900

- MARCH 1975 -

MARCH GENERAL MEETING: Can you answer these questions?

1) What is a good telescope?

2) What is the difference between a Newtonian and a Schmidt-Cassegrain telescope?

3) What are the best kinds of eyepieces?

How do you determine the magnification of a telescope?
5) What is an exit pupil and why should I care about it?

6) My eye gets tired when I look through a telescope. What can I do about it?

7) How accurate must a telescope be made?

Are you sure you know the answers to the above questions? Come to the March meeting and check your answers with the correct ones as given by William Collins, Past President and long-time member of the MAS, in his talk "ALL YOU WANTED TO KNOW ABOUT TELESCOPES BUT WERE AFRAID TO ASK!".

Mr. Collins is quite knowledgeable in mirror grinding and telescope optical systems, having played a large part in producing the mirrors for our 10" Portascopes. His talk will be given in easy-to-understand, non-technical language and will be of interest to all members and guests.

When - Friday, 21 Mar. 75, 8 p.m.
Where - UWM Physics & Engrg. Bldg., Room 135
Corner of Kenwood & Cramer

<u>MEETINGS</u>: The next STAFF MEETING will take place at the Observatory $\overline{\text{Wed., 2}}$ April, at 7 p.m. The best way to find out what they're like is to attend. And it's a good way to introduce the younger members to practical astronomy and to rekindle interest for everyone. The equipment is there—use it:

The <u>25" TELESCOPE</u> meetings will continue each Monday evening at Director Ed Halbach's home, 2971 S. 52 St. (541-1181). Please call if you plan to attend in case the meeting has been cancelled.

NEW MEMBER: Meet the latest addition to Milwaukee Astronomical Society roster:

MR. JERE MARTYNOTTE, 710 Elk Lane, Waukesha 53186. His special astronomical interests include moon systems of the outer planets, galactic phenomena, and solar energy.

FOR SALE: 6x23mm finder - \$15; camera holder with sunscreen - \$11; Herschel wedge - \$6; rack and pinion focusing mount for standard $1\frac{1}{4}$ " eyepieces - \$10. All items are listed in The Edmund Scientific Co. catalog. Call Terry Kleiber, 4055 N. 62 St., Milw. 53216, 462-2037.

MAR. BOARD MEETING: The Board of Directors will meet Friday, 28 Mar., 7:30 p.m., at the home of Mr. & Mrs. Thomas Renner, 4512 Deerpark Dr., Dousman, Wis. (1-392-2799). Wives are welcome.

MEMBERS NIGHT: Keyholders in charge are

 Mar. 15 R. James
 421-2162
 Apr. 5 T. Renner 1-392-2799

 22 H. Lindemann
 871-5900
 12 T. Ross
 543-5809

 29 P. Murn
 464-1539
 19 G. Samolyk
 462-1340

29 P. Murn 464-1539 19 G. Samolyk 462-1340 Members may use the facilities for any worthwhile project on these nights-no outsiders please, except parents of young members. Call the keyholder the Fri. before the duty night - cancel Sat. if necessary. Keyholders are urged to come out anyway. The keyholder is also responsible for tours during the week preceding his night. Requests should be cleared through James Toeller (352-7144).

- FULL WORM MOON THUR,, 27 MARCH -

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