

Issued by the

MILWAUKEE ASTRONOMICAL SOCIETY

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

NOVEMBER - 1974

NOVEMBER GENERAL MEETING: Recent astronomical news has been dominated by the results of the Mariner and Pioneer spacecraft flybys. These incredible machines, the epitome of applied science, have relayed photos and information that will advance astronomy as perhaps

nothing has since the invention of the telescope.

Members and guests of the Milwaukee Astronomical Society will be fortunate to have Dr. Glen Mason of the Univ. of Chicago present his talk "UP TO THE MINUTE RESULTS FROM MARINER AND PIONEER SPACECRAFT". As a member of the Space Research Program, he will tell many surprising facts in a down-to-earth, easy-to-understand presentation, complete with slides and transparencies.

When: Friday, 15 Nov. 74, at 8 p.m.
Where: UWM Physics and Engrg. Bldg., Room 135,
Corner of Kenwood and Cramer

Board Members will be present to host the Social Hours before and after the meeting!

GOOD NEWS! Treas. Ann Albrecht is happy with the amount of dues collected. But some of our members have not as yet remitted!

Don't make her unhappy. Send your dues right away so you won't

miss your issues of SKY AND TELESCOPE or THE REFLECTOR.

An MAS membership would make a great Christmas gift for a friend or family member.

DON'T FORGET about the Staff Meetings held the first Wed. of every month, cloudy or clear. The get-together starts at 7 p.m. at the Observatory, and is open to all members.

Stop out for an enjoyable evening:

THOUGH WE'RE BOOKED with speakers for the coming General Meetings, speakers from among our members are still welcome.

If you have something astronomically interesting to show or tell, call V.P. and Prog. Chm. Virgil Tangney (281-6533) or Asst. Prog. Chm. Tom Renner. You can count on them for help.

THERE'S STILL TIME to subscribe to the NORTHERN LITES before the November 29 deadline for the December issue. One dollar will bring you four issues of this popular North Central Region Newsletter. Remit to Mr. J. H. Fox, 8301 Isle Av. S., Cottage Grove, Mn. 55016.

FOR SALE: Eyepieces; 28mm Kellner \$13, 12mm and 6mm Ramsdens, \$4 each; all 3 for \$20 with case. All eyepieces are for $l\frac{1}{4}$ " dia. holder. Will trade all three for a 16 or 18mm eyepiece. Also offering an elliptical diagonal, $l\frac{1}{2}$ " minor axis for \$4.00, and a 100mm F1.5 wide angle lens for \$15 (approx. 12^{0} field). Please call Ken Krahn, 771-7586.

METEOR SHOWERS: 9 Nov.-Orionids-38/hr (Halley's Comet); 16 Nov.-Leonids-15/hr (Enke's Comet); Andromedids-25-27 Nov.-10/hr (Comet 1866I). How many will you see?

OBSERVATORY NOTES: The buildings and grounds appear well kept. The hundreds of trees have had their lower branches trimmed, and the A-scope dome power drive is in operation.

As usual there's something to do. If you'd like to putter an hour or two, you're welcome to stop out.

BOARD MEETING: The Board will meet Friday, 22 Nov., 7:30 p.m., at the home of Mr. & Mrs. Ken Krahn, 823 S. 120 St. (771-7586). Wives are welcome.

MEMBERS NIGHT: Keyholders in charge are

Nov. 9 H. Lindemann 871-5900 Dec. 7 L. Schaefer 786-8220 16 P. Murn 464-1539 14 T. Schmidtkunz 774-9590 23 D. Ramthun 453-0204 21 V. Tangney 281-6533 30 T. Renner

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 BEAVER MOON FRI., 29 NOVEMBER -

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