



DOUBLE DOME

Issued by the
MILWAUKEE ASTRONOMICAL SOCIETY

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DECEMBER - 1977

MERRY CHRISTMAS!

HAPPY NEW YEAR!

DECEMBER PROGRAM-MEETING: A two-part program will be presented, starting with an interesting, recently made film, and finishing with mini-talks by several MAS members.

The film is a 1976 release, in color, of a well-made NASA production entitled The Universe.

The program will continue with short talks by:

- o Richard Berry, Technical Editor of Astronomy magazine which is published in Milwaukee.
- o Tom Renner, MAS V. P. and Program Chairman, who will tell about building an observatory.
- o Robert Warren, a new member, who will deliver a slide-illustrated talk about a home observatory, the dream of every amateur astronomer!

Members are welcome to bring guests. There is bound to be something for everyone.

WHEN: Friday, December 16, 1977 at 8 p.m.

WHERE: The UWM Engineering Bldg., Corner of
Kenwood and Cramer, Room 135.

HARPSICHORD RECITAL POSPONED! The 26" Telescope Benefit Concert by harpsichordist Jess Anderson and planned for December 11 HAS BEEN POSPONED.

Members who have informed others of the event should immediately notify them of the change.

The new date will be announced in a future Double Dome.

DID YOU CIRCLE JAN. 20TH? That's the date of the Annual Dinner-Meeting at the Boulevard Inn at Sherman and Lisbon in Milwaukee. Plenty of free parking is available.

Dinner Chairman Ray Zit will accept reservations now. A convenient tear-off listing many choices is on page 3. They're all good, so leave your diet at home for this one evening! Each dinner includes soup, relish, baked potato, and a hot fudge eclair.

After the dinner and short business meeting, Dr. Robert Bless, Professor of Astronomy at UWMadison, will give his audience the latest details about an age-old mystery in his talk, Stonehenge.

If you prefer to attend only the meeting which starts at 8, please do. There is no charge.

DON'T HIDE YOUR LIGHT UNDER A BASKET! V. P. and Program Chairman Tom Renner is sure that with the various degrees of astronomical disciplines in the membership of an astronomical society the size of ours, there must be many members who could present a mini-talk on some astronomical subject.

Tom invites you to participate in a special Program-Meeting. Perhaps you have a favorite story, or an unusual observing technique. You can describe your construction or improvement of some device, or re-present a paper you have written -- anything that may be of interest to the members and guests present.

Call Tom. If what you have has merit, he'll encourage you to do your thing, and a courteous audience will gain from it.

NEW MEMBERS: The latest addition to the MAS roster is ROBERT WARREN, Milwaukee. Interests include variable stars, astrophotography, and lunar observations.

CALENDAR:

Wed., Dec. 7 -- STAFF. Meet at the observatory, 7 p.m. All members are welcome. Here is an excellent opportunity to learn some practical astronomy, and how to use your observatory.

Sun., Dec. 11 -- Benefit Harpsichort Concert - POSTPONED.

Fri., Dec. 16 -- General Program-Meeting, UWM Engrg. Bldg., Room 135, 8 p.m. Members and guests welcome.

Fri., Dec. 16 -- Board of Directors. Meet after the general meeting. The location will be announced.

Fri., Jan. 20, 1978 -- MAS Annual Dinner-Meeting. Members and guests welcome. See item above.

FOR SALE: Eight-inch f/7 Starliner deluxe reflector telescope, beautifully customized. Custom features include radially adjustable tube counterweights, improved rotating ring and finding systems, casters, levelers. Custom paint on tube and mount with brass and vinyl accents. Also included are 3 eyepieces (2 Brandons). Price - \$600!

Please call A Penikis at 354-9708.

WANTED: Six-inch Edmund or Dynascope reflector in any condition. Please call Paul Skladanek at 466-6336 after 6 p.m.

METEOR SHOWERS:

<u>MAX</u>	<u>SHOWER</u>	<u>PEAK RATE/HR</u>	<u>COMET SOURCE</u>
Tue. Dec. 13	Geminids	55	--
Best viewing between midnight and daybreak.			

SEASON'S GREETINGS: The MAS Officers and Board Members wish everyone pleasant Christmas and New Year holidays.

MEMBERS' NIGHT: Keyholders in charge are:

Dec. 3 - B. Krueger 281-6904	Dec. 31 - J. Pfannerstill 258-3409
10 - H. Kuehn 774-6256	Jan. 7 - F. Roldan 762-5665
17 - H. Lindemann 871-5900	14 - T. Ross 543-5809
24 - P. Murn 464-1539	21 - T. Renner 1-392-2799

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 Mr. Toeller (352-7144).

- FULL COLD MOON, SUN., DEC. 25 -

LeRoy Simandl, Editor (933-3052)
4201 W. Highland Blvd., Milwaukee, Wis. 53208

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I (we) certainly want to attend the Jan., 1978, Dinner-Meeting. Please make _____ complete dinner reservation(s) for (make amount of choices).

- _____ Whole Cornish Hen, Wild Rice Dressing @ \$6.90 each
- _____ Stuffed Pork Chops, Apple Sauce @ \$7.20 each
- _____ Roast Sirloin, Country Gravy @ \$6.90 each
- _____ Broiled Whitefish @ \$7.90 each

Name _____

Address and phone _____

Please send this form with your remittance which should be made payable to Mr. Ray Zit, 3844 W. Park Hill Av., Milw., Wis. 53208 (342-4037).