

Issued by the

MILWAUKEE ASTRONOMICAL SOCIETY

Pres.-T. Renner 1-392-2799 V.P.& Prog.Chm.-E.Hafkemeyer 351-0138 Sec.-Mrs. W. Collins 255-4169 Treas.-Mrs. W. Albrecht 464-5085 Obs.Dir.-R. James 421-2162 Co-Obs.Dir.-R. Zit 259-0247 Long Range Planning Com. Chairman - H. Lindemann 871-5900

- JANUARY 1977 -

LAST CALL FOR DINNER! Members and guests who plan to make dinner reservations for the Annual Dinner-Meeting should do so now. Fill in the tear-off on page 2 as dinner chairman Ray Zit must send in the final count soon.

- WHEN - Fri., Jan. 21, 1977 Dinner 6:30 p.m., meeting, 8 p.m.

- WHERE - Alpine Village Restaurant, 10401 N. Green Bay Rd., Mequon.

- GUEST SPEAKER - Prof. Glenn Schmieg of UWM Dept. of Physics. "CLOUDS AND SMOKE-WATCHING AIR IN MOTION".

All dinners include relish, soup, salad, entree, potatoes and ice cream. There is no charge for attending only the meeting. If you need a ride please call Ray Zit (259-0247).

RADIO ASTRONOMY PROGRAM BEGINS: If you are discouraged by cloudy skies and light pollution, or if you want to observe in the daytime, become a radio astronomer!

Mr. Rees Roberts will lead the MAS Radio Astronomy Section. It's open to all MAS members who are interested in astronomy, physics,

electronics, radio, computers, or in general science.

An organization meeting will take place Sat., Jan. 22, 7:30 p.m., in Room 137, of the UWM Physics Bldg., Corner of Kenwood & Cramer. Members present will discuss sites, installations, and plans.

There is a possibility that Mr. Bruce Herrick will give a slide-

talk on radio astronomy.

The MAS has a site, a dish, and a lot of equipment that can be put to use!

MEETINGS:

- Fri., Jan. 21--Annual Dinner-Meeting featuring Prof. Glenn Schmieg. Members and guests welcome. See article for details.
- Sat., Jan. 22--Radio Astronomy UWM Engrg. Bldg., Kenwood & Cramer, Room 137, 7:30 p.m. All members. See article.
- Fri., Jan. 28--BOARD OF DIRECTORS. Board members will meet at the home of Mr. & Mrs. William Albrecht, 5648 N. 34 St. (464-5085), 7:30 p.m. Wives are welcome.
- Wed., Feb. 2--STAFF. Cancelled until further notice.

CORRECTION: Your December Double Dome ran an article about observatory keys. Everything was true except that there is \underline{NO} \$5.00/yr. use fee for the master key.

EMBLEM CONTEST RESULTS: The trickle of emblem contest entries became a torrent by the time the Dec. General Program Meeting began. Twenty-eight original, imaginative designs were displayed. The members present voted by secret ballot to make the difficult decision of choosing a winner. The Board of Directors have tallied the results and will present the winner at the Jan. Dinner-Meeting. The winner's name will also be announced in the March Double Dome. Who do you suppose it is?

CANADIAN HANDBOOKS should be available at the January Dinner-Meeting. If you have ordered a copy and cannot attend, please call Treas. Anne Albrecht at 464-5085.

FOR SALE: Celestron 8 with adjustable equitorial wedge, 8 $1\frac{1}{4}$ " eyepieces, special coating (increases transmission 15%), finder, locked-triangle tripod, clock drive, and cases for telescope and eyepieces. This equipment cost \$1300 new and has had little use. Will take best offer: Call David Jerabek, 8783 S. Oak Park Dr., Oak Creek, Wis., 53154 (764-3044).

OBSERVATORY NEWS:

- 1) Send records of variable star observations to Virgil Tangney, 8034 W. Norwich Av., Milw. 53220 or leave them at the observatory.
- 2) The A-scope is down for repairs and improvements and should be ready for use by the end of January.
- 3) Please close and lock the safe when you leave!

MEMBERS NIGHT: Keyholders in charge are:

LeRoy Simandl, Editor (933-3052)

Jan. 15 R. Zit 259-0247 Feb. 5 H. Auchter 542-2158

22 J. Pfannerstill 258-3409 12 W. Collins 464-9420 29 J. Asztalos 962-5696 19 A. Gillard 645-9988

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 SNOW MOON THU. FEB. 3 -

4201 W. Highland Blvd., Milw., Wis. 53208	
YES: I (we) want to attend the Jan. 1977 Dinner-Mee	ting Planca
make complete dinner reservation(s) at \$6.60 gratuity) for (mark amount of choices).	each (includes
Fresh Broiled Whitefish Roast Top Sirloin of Beef	
Roast 1/2 Duckling	
Broiled Pork Chops	

Name____

Address and Phone

Please send form and remittance to Mr. R. E. Zit, 3844 W. Park Hill Av., Milwaukee, Wis. 53208.