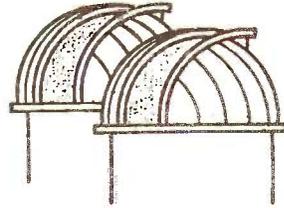


DOUBLE DOME



Issued by the

MILWAUKEE ASTRONOMICAL SOCIETY

Pres.-D. Harris 964-1428 V.P.& Prog.Chm.-F.Roldan 762-5665
Sec.-Mrs.V.Tangney 327-7976 Treas.-J.Toeller 352-7144
Obs.Dir.-Ray Zit 342-4037 Asst.Obs.Dir.-D.Harris 964-1428
Long Range Planning Com.Chairman - H. Lindemann 871-5900

JUNE - 1978

JUNE PROGRAM-MEETING: There will be no further General Program-Meetings until September. However, a very important business meeting will take place at the picnic, Sun. June 25, around 6 p.m.

The meeting will focus on the future of the 26" Telescope. This project began about 6 years ago when Miss Cora Zemlock generously made the 26" mirror blank available to us. Plans for the mount and installation are over 90% complete.

A lot of time has been spent and miles have been traveled to select a site. Mr. & Mrs. William Albrecht have made a generous offer of land but have withdrawn it because of changing times and the fact that the project seems to go on and on.

We must make some final decisions and definite commitments. Think about it. Attend the meeting. Speak your mind. What should we do?

ELECTION RESULTS! Your 1978-1979 MAS officers are
Dwight Harris - President
Francisco Roldan - Vice Pres. & Prog. Chairman
Mrs. Virgil Tangney - Secretary
James Toeller - Treasurer

Elected to serve as Board members are William Collins, James Greenwald, Christopher Hesseltine, and Robert MacLaren.

Ray Zit will continue as Observatory Director while Dwight Harris will be his able assistant.

Harvey Lindemann will carry on the important job as Long Range Planning Committee Chairman.

It's unfortunate that all the candidates could not have been elected since there certainly was a fine slate of energetic, willing people. But we're fortunate that those elected can be counted on to do a good job.

And we appreciate what the outgoing members have done. They're the type of people who will keep on serving the MAS in some other capacity.

OPEN HOUSE: Plans have been put into action to prepare for this important annual event.

The last three Monday nights in July and all the Monday nights in August have been reserved for the general public to visit us and enjoy the programs and facilities.

Again, Long Range Planning Committee Chairman Harvey Lindemann is asking for assistance; telescope operators, aides, booksellers, people to do work as required.

And Harv would like operators to bring privately owned smaller 'scopes of any size or type. All visitors are potential future members, but they may get the impression, after seeing our large instruments, that the cost of astronomy as a hobby is prohibitive, and so may be turned off.

Two more things; 1) Bring a lower power $1\frac{1}{4}$ " eyepiece for use in the Portascopes-mark it to assure its return. 2) Lots of help is needed Sat., July 15, for pre-Open House clean-up day. Lets make the buildings and grounds look nice to impress the many expected guests.

ANNUAL PICNIC: Relax! Put your tools and cares away for a few hours. Join your fellow members at the annual MAS picnic. Sunday, June 25, starting at 2 p.m. Bring your own goodies; the society will provide free soda, pop, coffee, cake, or whatever someone brings to share. And someone is sure to organize a volleyball game!

Usually we get together around 4 p.m. to eat. A very important business meeting concerning the future of the 26" Telescope will begin at 6 (be sure to read the first item in this newsletter).

Since we're going to have perfect weather and clear skies, bring your 'scopes. A lot of planets are visible now.

AVOID A BILL - Pay your MAS dues before September 1, the Society's fiscal new year. You'll save the treasury some postage and reap the benefits of another year of instructive meetings, monthly issues of Sky and Telescope, observing privileges, etc.

Lest you've forgotten, individual memberships are \$20, Family Plans \$20 plus \$1 for each additional family member, \$15 for Non-Residents, \$12.50 for Juniors under 16, as of Sept. 1, 1978, and \$7.50 for Founder Members. Contributions and pledges to the 26" Telescope fund are also welcome.

Make your remittance payable to the Milwaukee Astronomical Society and send it to James Toeller, 407 W. Mall Rd., Milw., Wis. 53217.

DON'T EXPECT ANY MORE DOUBLEDOMES until September!

CALENDAR

- Annual Picnic: Sunday, June 25, 2 p.m. at the Observatory. See picnic item.
- Staff Meeting - Wed., July 5, 7:30 p.m. at the Observatory. R. Berry and J. Toeller will feature mirror grinding. Call R. Zit (342-4037) about Aug. & Sept. first Wed. meetings.

- Astronomical League Nat. Convention. Madison - Thu., Fri., Sat., June 29, 30, July 1.
- Open House clean-up day - Sat., July 15. Can you spare an hour?
- July Board Meeting at the home of Mr. & Mrs. E. Halbach, Fri., July 28. 7:30 p.m. Wives welcome.

SOLAR ECLIPSE EXPEDITION PLANNED. A total solar eclipse shadow will curve through the northwest mainland states and into Canada Feb. 26, 1979. Preliminary plans and discussions will be part of future meetings.

METEOR SHOWERS:

<u>SHOWER</u>	<u>MAXIMUM</u>	<u>PEAK RATE/HR</u>	<u>COMET SOURCE</u>
Delta Aquarid	Sun., July 30	38	-
Perseid	Fri-Sun, Aug. 11-13	65	1862 III
Best viewing between midnight and dawn.			

OBSERVATORY NOTES

- o Work has started on a TV system for observing with the H-scope. Will someone loan a black and white TV set to Dwight Harris? It will be returned undamaged. Let's go all out on this project so it will be ready by winter!!
- o Members night keyholders in charge are:

June 17 - T. Renner 1-392-2799	Aug. 5 - R. Zit 342-4037
24 - T. Ross 784-2093	12 - W. Albrecht 464-5085
Jul. 1 - G. Samolyk 462-1340	19 - J. Asztalos 547-3400
8 - F. Roldan 762-5665	26 - H. Auchter 542-2158
15 - T. Schmidtkunz 774-9590	Sep. 2 - R. Berry 442-4267
22 - V. Tangney 327-7976	9 - W. Collins 255-4169
29 - G. Wedemayer 476-1827	16 - G. Hall 786-8579

Contact James Toeller (352-7144) if you are going on vacation. Changes will be shown on a revised list posted at the Observatory.

PLEASE SAVE THIS LIST

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 his night - cancel Sat. if necessary. The keyholder is 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.

- FULL HOT MOON - TUE., JUNE 20 -
- FULL BUCK MOON - WED., JULY 19 -
- FULL STURGEON MOON - FRI., AUG. 18 -

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OPEN HOUSE! PICNIC! HAVE A PLEASANT SUMMER!