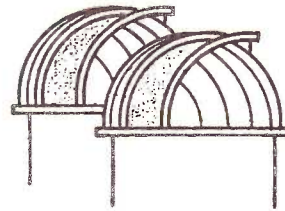


DOUBLE DOME



Issued by the

MILWAUKEE ASTRONOMICAL SOCIETY

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- APRIL 1975 -

THE APRIL GENERAL MEETING should be well attended judging from the number of MAS members interested in photography.

Telescopes, large and small, have the ability to gather very faint light beams and focus them on excellent film to see and record what the eye cannot.

Two society members, Paul Borchardt and Gerry Samolyk, will jointly give a program entitled "PHOTOGRAPHIC SYSTEMS", which will portray a day in the life of an astronomer. You'll find out how you can use your camera as an astronomical tool and greatly increase the enjoyment of your telescope.

When - Friday, 18 April, 8 p.m.

Where - UWM Physics & Engrg. Bldg., Room 135
Corner of Kenwood & Cramer

NCRAL CONVENES SOON: Register now, if you plan to attend the 29th North Central Region of the Astronomical League meeting. The MAS has always been well represented at these conventions-come on down for a good time! Space does not permit a complete resume, so, briefly:

DATE: Saturday, 3 May 75.

PLACE: Red Barn Country Club at the Wagon Wheel, Rockton, Ill.
(a few miles south of Beloit, about 75 mi. from Milwaukee).

HOST: Rockford Amateur Astronomers, Inc.

HIGHLIGHTS:

- Paper sessions all day 3 May.
- Banquet at Red Barn, after dinner speaker, Dr. J. Allen Hynek. Topic, "A FIGHT FOR PHOTONS", tells about image intensification techniques.
- Observing Sat. night, weather permitting.
- Exhibits, displays, flea market, antique show.

REGISTRATION: 9-9:30 a.m. on 3 May - \$2/person by mail, \$2.50/person at door. Banquet tickets - \$7/person, reserved no later than 26 April 75. You may listen to the main speaker even if you do not plan to attend the banquet.

LODGING: At the Wagon Wheel or at hotels, motels, and campsites in the area.

For complete information, there'll be literature at the General Meeting, or call Mr. Barry Beaman, 2023 Barnaby Drive, Loves Park, Illinois, 61111.

If you plan to present a paper or show an exhibit, notify Mr. Beaman now!

NEW MEMBERS: The Milwaukee Astronomical Society has three new members!

MR. ARIS PENIKIS, 8343 N. 46 St., Milwaukee 53223: Deep sky objects and astrophotography.

MR. & MRS. KENNETH WILHELM, 2134A W. Becher St., Milwaukee, 53215: Planets, galaxies, and nebulae.

MEETINGS: Try to attend the STAFF MEETING, Wed., 7 May, at 7 p.m. at your observatory. Invest a little time and come away with some knowledge.

Plan to spend some Monday nights at Director Ed Halbach's home, 2971 S. 52 St. around 7 p.m. The 25" TELESCOPE PROGRAM is moving ahead, and enough interest will soon turn plans into realities. Check for cancellations by calling 541-1181 first.

NORTHERN LIGHTS: Find out what's happening astronomically in the North Central Region! The quarterly newsletter "NORTHERN LIGHTS" contains news and features for your enjoyment. Send \$1.00 for a 1 year subscription to Mr. J. H. Fox, 8301 Isle Av. S., Cottage Grove, Mn. 55016. May 30 is the deadline for the June issue. Your articles are welcome.

METEOR SHOWERS: Lyrids, max 21 Apr., 15/hr peak rate, associated comet, 1861I; Eta Aquarids, 4 May, 18/hr peak rate, associated comet, Halley. Best viewing after midnight.

OBSERVATORY NOTES: According to the calendar, spring is here! Observatory activity will increase exponentially as the sun rises higher and the earth relaxes from the chills.

Mr. Harvey Lindemann, Long Range Planning Committee Chairman, is pleased with the response to his calls for maintenance and improvement volunteers. If everyone pitches in, we'll be pointing with pride at a top notch Observatory!

APR. BOARD MEETING: The Board of Directors will meet Friday, 25 Apr., 7:30 p.m., at the home of Mr. & Mrs. James Toeller, 407 W. Mall Rd. (352-7144). Wives are welcome.

MEMBERS NIGHT: Keyholders in charge are

Apr. 12	T. Ross	543-5809	May 3	T. Schmidtkunz	774-9590
	19 G. Samolyk	462-1340		10 V. Tangney	281-6533
	26 L. Schaefer	786-8220		17 J. Toeller	352-7144

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 PINK MOON FRI., 25 APRIL -

LeRoy Simandl, Editor (933-3052)
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