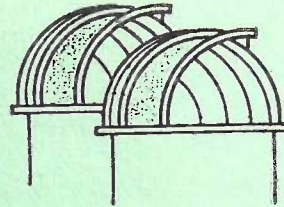


DOUBLE DOME



Issued by the
MILWAUKEE ASTRONOMICAL SOCIETY

OCTOBER - 1982

OCTOBER PROGRAM-MEETING:

DON'T MISS THIS ONE!!! Our featured guest speaker will be Mr. Vince Condella. Vince is familiar to most everyone in Milwaukee as WITI-TV 6's meteorologist on the "TV-6 News at Noon" and "Live at Five" news shows. He received his BS degree in meteorology from Purdue University in 1977, MS degree from UW-Madison in 1979, and worked at two television stations in Madison and for Weather Central before coming to Milwaukee. Vince's topic will be related to forecasting evening weather conditions for observing from cloud formations during the day. Incidentally, Vince just joined the MAS last month!

WHEN: Friday, October 15, 8:00 P.M. SHARP
WHERE: UWM Physics Bldg., corner of Kenwood and Cramer, room 133.

Everyone is welcome, including guests. As a reminder to our newer members, MAS Program-Meetings take place on the third Friday of each month from September through May.

ALCON '84 UPDATE: As reported in last month's "Double Dome" a proposal for the MAS to host the 1984 National Convention of the Astronomical League is being considered. The formal bid to the AL President Jerry Sherlin has not yet been made, pending a survey of our membership for an adequate number of interested members and prospective members for a convention committee. The proposal must also meet with the approval of your Board of Directors. Details will be presented at the October meeting. Please consider volunteering for a position on the committee. We'll need approximately 25 people or more for a variety of positions on the committee and to help in a number of ways outside of the committee.- Dan Koehler

14TH ANNUAL DINNER MEETING UPDATE: 70 MAS members and guests enjoyed a meal and Dr. Robert Greenler's talk, "Sunlight, Ice Crystals, and Sky Archeology" on September 17 at the UWM Union. Plans for next year's dinner are already underway. Members will be asked to vote at the next three program meetings beginning in October on the question of what month the dinner should be held. September and October have been suggested due to the winter months' bad weather. Any other suggestions? Incidentally, thanks to Mr. & Mrs. Dan Koehler and Mr. & Mrs. Dan Fromme for the excellent job of work in planning and attending to the many details for this year's dinner.

WHAT HAVE YOU been up to lately? Are you currently working on an amateur astronomical project? Did you just complete some research? Did you take an "astronomy vacation" this summer to observatories or other facilities related to astronomy? Do you have a favorite topic in astronomy that you're an "expert" on? Please! Share your enthusiasm and expertise with us!

Members are invited to give short talks (5-20 min.) on any topic relating to amateur astronomy at monthly Program-Meetings. Contact Dan Koehler at least four weeks before you wish to present your talk.

HAVE YOU HEARD an interesting speaker on an astronomical topic lately? Do you have a favorite speaker from past MAS meetings whom you would like to hear from again? Or, do you know of someone who would like to appear as a guest speaker at one of our future meetings? If so, contact Dan Koehler, Program Chairman (544-1178), soon, so that the necessary arrangements can be made. Meeting dates for 1982-83 are filling up fast!

DUES REMINDER: Despite the times, MAS dues are still a bargain! Now's the time to make your payment to Treas. Jim Toeller. He must notify Sky & Telescope of our current membership so you will not miss any copies.

And anything towards the 26" Telescope Fund will be most welcome. Use the handy tear-off form at the end of this newsletter.

NEW MEMBERS: Meet John Adams, Oconomowoc; Vince Condella, Milwaukee; James Elzinger, Milwaukee; James Schroeder, Milwaukee; Daryle Schultz, Brookfield; Kim Wippich, Franklin. All will be formally introduced at the October meeting.

OPEN HOUSE RESUME: Approximately 1,000 people visited your facilities at the observatory during the seven Open Houses. Not too bad considering half the nights were bad or so-so. Parking, donations, and the sale of books, soda, and pins added nearly \$500 to the 26" Telescope Fund.

CALENDAR:

Fri., Oct. 15: Program-Meeting. See article.

Fri., Oct. 22: Board meeting, 7:30 p.m., at the observatory.

Wed., Nov. 3: First Wednesday meeting, 7:30 p.m. at the observatory. A good chance for new members to learn what the MAS is all about. Everyone is welcome.

Fri., Nov. 19: November Program-Meeting. Speaker is Don Manly: "The Celestial Cylinder."

Saturday Nights: Member's nights. See article.

COFFEE MUGS AND MAS BOOSTER PINS will be available at the October meeting. The mugs are of high quality white ceramic with the MAS emblem in blue. Mugs sell for \$5.00 each, pins \$1.00. Proceeds go to the 26" Fund.

RUMMAGE SALE UPDATE: Items donated to the MAS and put on sale as rummage at Brookfield's Wirth Park brought in nearly \$300. More money for the 26"! Thank you, donors and buyers. Thanks to Bill Tuerck for his work and time.

FOR SALE: Celestron-5, 3 years old, in excellent condition. Deal includes tripod, wedge, clock drive, 5, 12, and 25mm eyepieces, counterweights, camera attachment for Cannon type camera, case, and astronomy books. All of these items for \$600 or best offer. Please call Carl Hysley at 442-6586.

FOR SALE: Books. GALAXIES by Tim Serris, is available in hard cover, new for \$20. Most any hard cover astronomy book may be purchased for 20-25% off regular price including Carl Sagan's COSMOS. Call Eric Schmidt at 282-2497.

METEOR SHOWERS

Orionids

Taurids

NIGHT OF MAXIMUM

Wed., Oct. 20

Tue., Nov. 9

PEAK RATE/HR.

38

16

Best viewing between midnight and dawn. Peak rate may occur a day or two before or after maximum. Full moon November 1.

