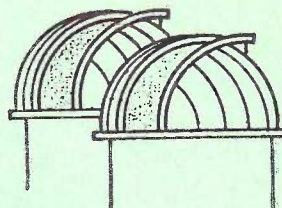




DOUBLE DOME



Issued by the
MILWAUKEE ASTRONOMICAL SOCIETY

- : NOVEMBER - 1982 : -

NOVEMBER PROGRAM-MEETING: Our guest speaker will be Mr. Don Manley, Associate Professor of Physics and Astronomy at UW-Whitewater. Mr. Manley's topic will concern a rather unique tool for teaching astronomy and observing the night sky to college students known as "The Celestial Cylinder." Not only will he discuss its usefulness, but each member attending the program will actually have the opportunity to make a cylinder! Materials will be provided. For more information see the May, 1982 Sky and Telescope article by Mr. Manley, page 463.

Incidentally, this program is especially recommended for beginning sky-gazers, but the celestial cylinder is very useful to veterans also. Please attend, bring a friend! And we'd like to see and meet more of our newer members at these meetings.

WHEN: Friday, November 19, 8:00 P.M. SHARP
WHERE: UWM Physics Bldg., corner of Kenwood
and Cramer, room 133.

ALCON '84 is still looking for approximately 5-10 more interested supporters! As explained at the October meeting, the Board of Directors will not make the formal bid to sponsor the convention of the Astronomical League in 1984 unless sufficient interest and volunteers for the committee are found. The duties to be performed are numerous, some are relatively simple while others are more complex and challenging. We must act soon and let the national officers of the AL know we're interested or the event will be taken by another group! Please consider joining the committee. This is an excellent opportunity for new and veteran members to serve their Society and their League! The matter will be discussed further at the November meeting.

MAS MEMBERS ARE ENCOURAGED to present short (5-20 minutes) talks about anything astronomical at program-meetings, anytime. Recent astronomy-related trips, current or recently past research, examples of astro-art you may have done, astrophotographs you took, equipment you are building, book reviews, or whatever you want to talk about! We're all interested in learning more about our amateur science of astronomy! Please let Dan know about your talk four weeks in advance so the necessary arrangements can be made to accommodate you at the meeting.

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.

SEVERAL MEMBERS OF THE BOARD are currently working on a new brochure about the MAS. The old ones have been depleted and are out of date. If you have suggestions or a special astrophotograph you think might make the new information booklet look good, talk to John Aztalos as soon as possible. We need to have the brochure back in print so new members and visitors to the observatory will know what the MAS is all about!

THIS IS THE LAST CALL for submissions to rename our newsletter. The "Double Dome" is quite a misnomer now as we have three domes in New Berlin. Your board of directors narrowed the list of submissions to date at their last meeting and could use some more before making a final choice. Send your ideas (artwork need not be perfect, or even included if you're not sure) in care of Frank Roldan. Hurry, time is short!

OUR NEWEST MEMBER is Lloyd Broehm of Greendale. He will be introduced at the November Program-Meeting.

FOR SALE: Celestron-5 reflector, 3 years old, a fine instrument in excellent condition, complete with 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: Edmund 3" reflector with tripod, 8 and 25mm eyepieces, star finder, and instruction books. An excellent telescope for a beginner at \$150. Please call Donald Barske at 545-2313.

FOR SALE: Model 152 UNITRON 4" f15 refractor with equatorial mount, counterweight, tripod, UNI HEX rotary eyepiece selector capable of holding 6 eyepieces, motorized drive, finder, 6 eyepieces--K60mm, Monochro 40mm, R25mm, K18mm, K12.5mm, and Ortho 6mm. Includes carrying cases and other equipment. Asking \$675 for this mint condition telescope. Please call John Voelker at 691-3421 (home) or 281-9100 (business).

CANADIAN HANDBOOKS for 1983 may be ordered now from Treasurer Jim Toeller for \$5.00 a copy.

These books are a great aid for the amateur as they contain much ready-reference information and many charts on near and deep sky objects. Handy to have at the telescope. Fits in your pocket.

COFFEE MUGS will again be available at the November meeting. They are well made of high quality ceramic, white with the MAS emblem in fine detail in blue. A bargain at \$5.00 each. Give some as Christmas gifts! Proceeds go into the 26" Telescope Fund.

CALENDAR:

- Fri., Nov. 19: November Program-Meeting. See article.
- Sun., Nov. 21: 26" Telescope committee meeting. Home of Wm. Tuerck, 340 Joanne Dr., Brookfield, 2 P.M. All interested members welcome. People to make small parts needed.
- Mon., Nov. 29: Board of Directors meeting. Home of M/M J. Toeller, 407 W. Mall Rd., Glendale, 7:30 P.M. All board members urged to attend.
- Wed., Dec. 1: First Wednesday, 7:30 P.M. at the observatory. Call 258-5626 if you plan to attend. All welcome, especially new members. Learn about the MAS.
- Sat. Nights: Members nights. See article.

