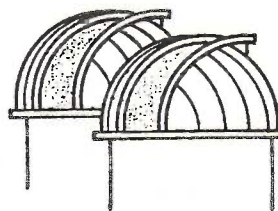


DOUBLE DOME



Issued by the

MILWAUKEE ASTRONOMICAL SOCIETY

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Obs.Dir.-R. James 421-2162 Co-Obs.Dir.-R. Zit 342-4037
Long Range Planning Com. Chairman - H. Lindemann 871-5900

- MARCH 1977 -

MARCH PROGRAM-MEETING Long-time member Harvey Lindemann will again tell us interesting things when he tells about his tour of NASA'S Wallops Island, Virginia installation.

Since there is little detailed publicity about Wallop's Station, which plays an enormous part in the development of our aeronautic and astronautic programs, members and guests in attendance can learn about the Center from his notes.

WHEN: Friday, March 18, 1977, 8 p.m.

WHERE: UWM Engrg. Bldg., Corner of Kenwood
and Cramer, Room 135.

WHAT DO YOU THINK? For those who could not attend the February Program-Meeting, here's what happened!

After a short business meeting, Past Director Ed Halbach opened the program with a short, to-the-point introduction explaining why the Milwaukee Astronomical Society should have a 26" telescope.

Board Member Bill Collins, acting as spokesman for the Board of Directors, expanded on Ed's remarks with in-depth facts covering:

- . PURPOSE. The new installation would provide an education and scientific research center, more community service, and an exponential increase in observable objects. Furthermore, it would be an asset to the community.
- . COST AND OPTIONS. The estimated cost would be fifty-eight thousand dollars if housed in a new building on our present site, \$155,000 if built on a separate new site, or \$250,000 if we quit the New Berlin site and move lock, stock, and barrel to a completely developed new site.
- . FUNDING. Support would come from members, benefactors, and philanthropies. A sizeable fund already exists. Make-do and do-it-yourself would continue to be MAS watchwords!
- . LOCATION. We can build at our present site or at a new site 35 miles northwest of Milwaukee, near Holy Hill.
- . LIGHT POLLUTION. Light scatter from yard and street lights, home-sites, shopping areas, and sky glow is worsening, limiting visual and photographic observation.
- . PROGRESS TO DATE. As things stand now, the 26" Cora Zemlock mirror is ready for grinding, land is available, and designs and plans are 95% complete.
- . BOARD OF DIRECTORS RECOMMENDATIONS. Either install the new 25 ton instrument in a new building at the present site, or move everything to the new site.

Incidentally, excellent coverage of our plans appeared in the Monday, Feb. 21, edition of The Milwaukee Journal.

Bill Albrecht made a few more comments regarding the above points after which Bill Collins invited discussion from the audience.

The meeting adjourned after members completed questionnaires. Copies will be sent to all members who did not attend. You'll know the results of the study in the near future.

We've started, so the job's half done! We've got determination and now the MAS needs direction.

MEETINGS:

- FRI., MAR. 18 -- March Program-Meeting. Members and guests welcome. 8 p.m. UWM Engrg. Bldg., room 135.
- FRI., MAR. 18 -- Radio Astronomers. Everyone is welcome. Above location, 7 p.m. Check blackboard for room no.
- FRI., MAR. 25 -- Board of Directors will meet at Ray Zit's mother's home at 2121 N. 115 (342-4037), 7:30 p.m. Wives are welcome.
- WED., APR. 6 -- STAFF -- Cancelled until further notice.

THREE NEW MEMBERS: Meet

LAWRENCE BURAZIN, St. Francis; planets, constellations.
RAYMOND GESCHKE, Milwaukee; planets, nebulas, deep sky objects.
THOMAS TUSZYNSKI, West Allis; moon, galaxies, star clusters.

FOR SALE! Celestron 8 with adjustable equatorial wedge, 8 1/4" eyepieces, special coating (increases light 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).

YOUR NEW MEMBERSHIP DIRECTORY is included with this month's Double Dome. Please file it in a safe place because, for economy, only an updated supplement will be sent next year!

COMING EVENTS! Watch the partial lunar eclipse Sunday night, April 3-4, beginning at 8:05 p.m.

Here's something for our unaided-eye observers!

REPORT WRITERS-PLEASE NOTE! Virgil Tangney is very pleased with the variable star observation records. And the MAS is pleased with the members who write them. But, will you take a bit more time to write more legibly? Thanks.

MEMBERS NIGHT: Keyholders in charge are:

Mar. 12	R. James	421-2162	Apr. 2	H. Lindemann	871-5900
19	B. Krueger	281-6904	9	P. Murn	464-1539
26	H. Kuehn	774-6256	16	J. Pfannerstill	258-3409

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 SUN., APR. 3 -

LeRoy Simandl, Editor (933-3052)
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