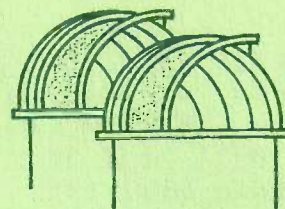


# DOUBLE DOME



Issued by the

MILWAUKEE ASTRONOMICAL SOCIETY

Pres.-F. Roldan 344-2354

V.P.& Prog.Chm.-J.Greenwald 774-8205 Co-Prog.Chm.-T.Renner 1-392-2799  
Sec.-Mrs.V.Tangney 327-7976 Treas.-J.Toeller 352-7144  
Obs.Dir.-Ray Zit 342-4037 Asst.Obs.Dir.-J.Asztalos 547-3400  
Long Range Planning Com. Chairman-H. Lindemann 871-5900

JUNE - 1979

MONTHLY MEETINGS will continue at the observatory. See the calendar on the last page for dates and location.

ELECTION RESULTS: Your 1979-1980 officers are  
FRANK ROLDAN - President  
JAMES GREENWALD - Vice Pres. & Prog. Chairman  
MRS. VIRGIL TANGNEY - Secretary  
JAMES TOELLER - Treasurer

Elected to the Board: Lawrence Burazin, Daniel Fromm, John Geraci, Dwight Harris, and James Toeller.

Harvey Lindemann will continue as Long Range Planning Committee Chairman, and Ray Zit will continue as Observatory Director. John Asztalos will be his assistant.

Thank you, outgoing officers, board members, and candidates. We hope you will continue to serve the Milwaukee Astronomical Society.

OPEN HOUSE: The MAS Open House Program will begin Mon., July 23 at the observatory, and continue for 7 more Monday nights, ending on Sep. 10. The MAS will host the general public on these nights whether its cloudy or clear. There'll be a program in the lecture hall and viewing through, we hope, many telescopes.

Of course, we'll need men and women to help; guides, parking lot and 'scope attendants, booksellers, and a manager for each night. The observatory will close around 10-10:30 p.m.

Bring your telescope. We want to focus each one on a different object. This will provide more enjoyment for our guests and reduce waiting lines.

If you can help, call Pres. F. Roldan at 344-2354. Also, spend an hour or so helping at Open House clean-up day Sat., July 21.

HELP! The MAS is still in need of a donated 16 mm projector for showing films at the many planned functions. Please call Treas. Jim Toeller (352-7144).

PICNIC TIME! Pack some goodies and come on out to the observatory Sunday, June 24, and relax! There'll be great weather, free soda pop, coffee, whatever someone brings to share, a snappy game or two of volley ball, and ???

The picnic will start at 2 p.m. The Board will meet at 6 p. m. Everyone is invited to attend. And bring your 'scopes!

THE MAS FISCAL NEW YEAR begins September 1. Dues are not yet due but you can save the Society some postage and stationery costs and make Treas. Jim Toeller's job much easier.

Despite the continuing ruinous inflation, MAS dues still are

- \$20 for General Membership
- \$20 plus \$1.00 for each additional family member for a Family Membership
- \$15 for Non-Residents
- \$12.50 for Junior Members (members under 16)
- \$7.50 for Founder Members.

Remit your check made payable to the Milwaukee Astronomical Society to James Toeller, 407 W. Mall Rd., Milw., Wis. 53217, or pay in person at any Society function. Perhaps you can spare a few dollars for the 26" Telescope Fund!?

26" (66 cm) TELESCOPE PROGRESS REPORT: The Fund now has \$9,384.40. The amount varies due to intake and expenditures.

Architect and member John Jach has submitted final plans to the Board early this month.

TWO STARS have been added to the MAS galaxy! They are WILLIAM KUCHARSKI of Cudahy, and THOMAS TUSZYNSKI, West Allis.

FOR SALE OR TRADE: Ten-inch Pyrex mirror, partly ground--a bargain at \$20. Please call Peter Smitka at 964-1706 (home) or 961-2495.

FOR SALE: Six-inch Barrington reflecting telescope. The instrument is in excellent condition and the low price includes finder, slow motion controls, setting circles, equatorial mount, tripod, and eye-pieces. Price: \$200 or best offer. Please call M. Behrendt at 251-7174 after 5 p.m.

METEOR SHOWERS:

<u>SHOWER</u>	<u>MAXIMUM</u>	<u>PEAK RATE/HR</u>	<u>COMET SOURCE</u>
Delta Aquarids	Mon., Jul. 30	38	-
Perseids	Sat.-Mon., Aug. 11-13	65	1862 III

Best viewing between midnight and dawn. Peak may occur at maximum plus/minus a day or two.

THIS IS THE LAST DOUBLE-DOME until September. Have a pleasant summer!

- FULL BUCK MOON - MON., JULY 9 -
- FULL STURGEON MOON - TUE., AUG. 7 -
- FULL CORN MOON - THU., SEP. 6 -

LeRoy Simandl, Editor (933-3052)  
4201 W. Highland Blvd., Milwaukee, Wis. 53208

SUMMER CALENDAR: Destroy the one issued in the May Double-Dome since some changes have been made. Below is an updated list.

JUNE Wed. 20 Monthly Meeting - 7:30 p.m. - Observatory  
 Sun. 24 Picnic - 2:00 p.m. - Obs.  
 Sun. 24 Board Meeting - 6:00 p.m. - Obs.

JULY Mon. 2 Staff Meeting - 7:00 p.m. - Obs.  
 Sat. 7 Public Display Booth - Southgate  
 Sat. 14 Public Display Booth - Mayfair  
 Wed. 18 Monthly Meeting - 7:00 p.m. - Obs.  
 Wed. 18 Board Meeting  
 Sat. 21 Open House clean-up day  
 Mon. 23 Open House - 7:00 p.m. - Obs.  
 (Fri. 27) "Have 'Scope, Will Travel" camping trip  
 (Sun. 29)  
 Mon. 30 Open House - 7:00 p.m. - Obs.

AUG. Wed. 1 Staff Meeting - 7:00 p.m. - Obs.  
 Sat. 4 Public Display Booth - Brookfield  
 Mon. 6 Open House - 7:00 p.m. - Obs.  
 Mon. 13 Open House - 7:00 p.m. - Obs.  
 Wed. 15 Monthly Meeting - 7:00 p.m. - Obs.  
 Mon. 20 Open House - 7:00 p.m. - Obs.  
 Fri. 24 Board Meeting  
 Mon. 27 Open House - 7:00 p.m. - Obs.

SEPT Mon. 3 Open House - 7:00 p.m. - Obs.  
 Wed. 5 Staff Meeting - 7:00 p.m. - Obs.  
 Mon. 10 Open House - 7:00 p.m. - Obs.  
 Fri. 21 Program-Meeting - 8:00 p.m. - UWM  
 Fri. 28 Board Meeting  
 Sat. 29 Star Party - 7:30 p.m. - Obs.

OBSERVATORY NOTES: Ray Zit, Obs. Director (342-4037)  
 John Asztalos, Asst. Obs. Dir. (547-3400)

- o STAFF meetings - see above calendar.
- o Membership meetings - see above calendar.
- o Picnic, Sunday, Jun. 24, 2 p.m.
- o Observing staff schedule for 1979-80:
 

Mon. Keith Krueger:	545-5221	Tom Gombas:	425-0216
Tues. John Asztalos:	547-3400	Ray Zit:	342-4037
Wed. Aris Penakis:	354-9708		
Thurs. Frank Roldan:	344-2354	Larry Burazin:	481-4852
Fri. Robert James:	421-2162	Raymond Zit:	342-4037
Sun. Virgil Tangney:	327-7976		

If you wish to join the observer in charge, please call and be sure he will be at the observatory. Please respect the fact that these are assigned nights and you are welcome to come out, but keep in mind that "A" and "B" scopes will probably be in use.

- o Member's night - keyholders will be
 

June 30 C.Hesseltine	765-0251	Aug. 18 T.Renner	1-392-2799
July 7 D.Harris	964-1428	25 G.Samoluk	462-1340
14 R.James	421-2162	1 T.Schmidtkunz	774-9590
21 R.MacLaren	421-1916	8 V.Tangney	327-7976
28 P.Murn	464-1539	15 G.Wedemayer	476-1827
Aug. 4 J.Pfannerstill	258-3409	22 R.Zit	342-4037
11 F.Roldan	344-2354		

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 (352-7144).