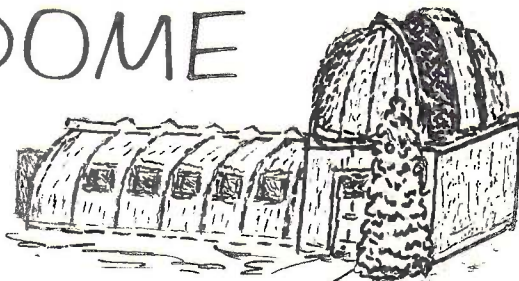


the DOUBLE DOME



Issued by the
MILWAUKEE ASTRONOMICAL SOCIETY

MARCH - 1969

Our March meeting will be an interesting and informative report on behind-the-scenes activity at the National Aeronautics and Space Administration Center in Houston, Texas.

Mr. Andrew Sea, Chief of the Audio-visual Branch at NASA has provided our group with a special film program "Behind the Headlines in Space". This film will tell the story behind the headlines at the Manned Space Craft Center and will be concerned mainly with advanced space craft technology, propulsion and power, instrumentation electronics, structure and mechanics, crew and life support systems, computation, and analysis.

This informative report will be on special loan to the M.A.S. for two days only and therefore will be shown only once to our society at the March meeting.

Plan to attend this month's meeting to see this outstanding film in Room 137 in the UWM Physics & Eng. Bldg. at the corner of Kenwood Blvd. & N. Cramer Ave. 8 PM, Friday, March 21.

A major astronomical event will occur on the evening of March 22-23 when the moon sweeps through the Pleiades, the result being a spectacular which will include a host of occultations and several grazes. MAS Director Ed. Halbach notes that the great event will cause about 120 ordinary occultations and three grazes which he hopes will be observed and timed by the expected large turnout of MAS observers and members of Mr. DaBoll's Argonne Group from Illinois. Included in the new electronic equipment which will be used are the three headsets generously donated to the Society by the Dittmore-Freimuth Corp. and for which we are most grateful.

Anyone interested in joining this expedition should call Ed. Halbach at 541-1181. The Dec. 1968, and March, 1969, Sky & Telescope each contain an interesting article on this phenomenon.

MAS member Floyd Mulheren is offering all of last year's issues of "Sky and Telescope" and several books on Astronomy to any member, junior or otherwise, who will pick them up at his home at 8309 W. Burleigh St., Apt. 1 in Milwaukee. We wish Mr. Mulheren a speedy recovery from his eye illness so that he can devote much time to his hobby of studying the great sky. Many thanks for the book offer.

Welcome to our new members! -

Mr. Gregory P. Cornwell, N50-W15684 Honeysuckle Lane, Menomonee Falls, 53051 M68

Mr. Mark F. Jaeger, 11525 W. Coldspring Rd., Greenfield, 53228 M69

Mr. Terry J. Kukor, 4536 S. Lawler, Cudahy, 53110 M69

Mr. Robert H. Nagy, 1720 Arrow Head Ct., Elm Grove, 53122 M69

Mr. Paul M. Sorenson, 174 N. 93rd St. 53226 M69

Mr. Keith D. Swartz, 13300 Wrayburn Rd., Elm Grove, 53122 M69

OVER PLEASE

A few Canadian Handbooks at \$1.10 each and a supply of free Julian Day Calendars will be available at the next meeting. Last call for those who have reserved copies.

The Corona Borealis, a group of young ladies under the direction of Mr. & Mrs. Virgil Tangney and Mr. Al Brouillette, is presently observing variables and Messier objects. Girls through the age of 18 are welcome to join the program which includes training in the use of our instruments and observing techniques.

The MAS extends its gratitude to the Edmund Scientific Co. which has made a generous gift of an excellent, informative book called "All About Telescopes" - an especially good book for the amateur, and a set of star maps which will be available from our observatory library to our members.

Keyholders in charge of the JOMAS Sat. night meetings are W. Albrecht, Mar. 15; R. Brichta, Mar. 22; A. Brouillette, Mar. 29; W. Collins, Apr. 5; J. Dahlbert, Apr. 12; N. Duecker, Apr. 19. JOMAS members are to contact leaders John Asztalos (547-3400) or Dave Street (774-8957) for program or weather information. Keyholder is to be contacted by the JOMAS leaders BEFORE 4 PM on the observing night.

The Board of Directors will meet Friday, March 28, 7:30 PM, at the home of Pres. Harvey Lindemann. Wives are welcome.

The Officers and Board of Directors of the MAS wish everyone a Happy Easter.

LeRoy Simandl
Double Dome Editor
4201 W. Highland Blvd. 933-3052
Milwaukee, Wis. 53208