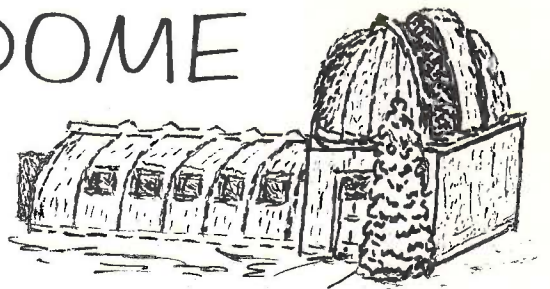


the DOUBLE DOME



Issued by the
MILWAUKEE ASTRONOMICAL SOCIETY

APRIL - 1969

APRIL MEETING

Early this year, one of our MAS members made an extensive world tour with the primary purpose of visiting the great observatories and astronomical groups of the Southern Hemisphere. For our April meeting, this superluminary of our society will report to our group on the highlights of this remarkable journey. Mr. William Albrecht, one of the MAS Directors and a longtime member will be on hand to relate the exciting details of this expedition in an illustrated talk entitled "Observing Around the World". Mr. Albrecht will also have on hand some very interesting objects, called tektites-.....thought to be from the Moon. Enjoy his talk Friday, April 18, at 8 P.M. in Room 137 in the UWM Physics & Eng. Bldg. at the corner of Kenwood Blvd. & N. Cramer Ave. Guests are also welcome.

CONVENTION NEWS!

Accompanying this month's Double Dome is complete information about the North Central Regional Convention of the Astronomical League to be held in Racine, Wisconsin on May 3, 1969, sponsored by the Racine Astronomical Society. According to the newsletter, a full, exciting day is promised to anyone attending this fine meeting. It is hoped that our society will be well represented.

NEW MEMBER

Another new member has been added to our list. Lets welcome Mr. Todd L. Voros, 3537 W. Ruskin, 53215 M68

NEW OFFICERS

Mrs. Virgil Tangney has accepted the position of Associate Secretary to assist Secretary Carolyn Kliman and Mr. Al. Brouillette has accepted the post of Deputy Treasurer to assist Treasurer Ray Ball.

PLEIADES OCCULTATIONS AND GRAZE

The moon was right on time to provide an exciting evening for the large turnout of observers Sat. Mar. 22 at our New Berlin Observatory and on a road west of Colgate. Homemade and purchased 'scopes of sizes ranging up through 10" were positioned along the two mile cable, manned by attentive amateurs awaiting the first immersion about 6:30 PM. Star after star disappeared, some bright, some dim, but then along came the clouds and haze. Everyone huffed and puffed to blow them away, but they were relentless, blotting out the graze at 8:44 PM and the entire program about 9:30 PM. The expedition was not without much success and perhaps Director Ed. Halbach will provide a note about it in the next Double Dome.

OVER PLEASE

THANK YOU NOTE

The society thanks Mr. Bob James for the timing unit that was put to considerable use during the afore mentioned Pleiades program.

NEW JOMAS VENTURE

The Junior Observers of the Milwaukee Astronomical Society has begun a new program of recording solar magnetic storms and flares, through the use of radio astronomy. This phenomena affects radio and power transmission and the exciting of ionized particles in the upper atmosphere by this energy is responsible for the awesome displays of the Aurora Borealis or Northern Lights.

BOARD MEETING

Members of the Board of Directors will meet April 25, 1969 at 7:30 PM at the home of Treasurer Ray Ball. Wives are invited.

TREES!

Weather permitting, Sunday, April 20, should be a busy day at the observatory. With the help of mechanical equipment, 300 trees are to be planted.

BOARD MEMBER ELECTION COMMITTEE

LeRoy Simandl has been named Election Chairman, who, with the able assistance of Virgil Tangney and Al. Brouillette, will prepare a slate of Board Member Candidates for the election to take place at the May MAS general meeting.

JOMAS PROGRAM

Keyholders in charge of the JOMAS Sat. night program are John Dahlberg, Apr. 12; Norman Duecker, Apr. 19; Phil Glaser, Apr. 26; Ed. Halbach, May 3; Garth Hall, May 10; Gale Highsmith, May 17. 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. PLEASE, KEYHOLDERS! If you cannot fulfill this obligation for your evening notify the JOMAS leaders or provide a substitute. The young men have reported instances of being unable to gain entrance because of the keyholder not showing up!

LeRoy R. Simandl
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