## THE DOUBLE DOME

## Issued by the

## MILWAUKEE ASTRONOMICAL SOCIETY

## JANUARY - 1969

As noted in the November and December 1968 Double Dome, a dinnermeeting is planned for January. Members or guests should make reservations by filling out the form at the bottom of the page before January 10. There is no charge for members or guests who plan to attend only the meeting. MAS member Phil Glaser will be guest speaker and talk on "Recent Changes in Jupiter". Plan to attend for a pleasant, informative evening. Time: 6:15 PM for Dinner, 7:45 PM for the Meeting Where: Central YMCA, 8th & Wisconsin Ave.-check lobby directory

for room no. Parking is available south of the building Friday, January 17 When:

The Board of Directors will meet Friday, Jan. 24, 7:30 PM at the home of Mr. & Mrs. Al Brouillette. Wives are invited.

Mr. Virgil Tangney would like to complete the observatory interior decorating and a bit more help should do it. The project is to continue the second and fourth Sunday of each month from 2-5 PM until completion, so call 281-6533 if you can lend a hand.

Canadian handbooks are now available and can be obtained for \$1.10 at the January meeting. Unclaimed reserved copies will be sold first come, first serve to anyone who wants them.

Let's welcome another new member. He is Mr. James Walters, 15885 W. National Ave., New Berlin, Wis. 53151

Keyholders in charge of the JOMAS Sat. night meetings are William Konig-Jan.11;-H.Lindemann-Jan.18; B.Olson, Jan.25; D. Ramthun, Feb. 1; L. Schaefer, Feb. 8; C. Simono, Feb. 15; V. Tangney, Feb.22. 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.

I plan to attend the January, 1969 Dinner-Meeting

Please make dinner reservation(s) at \$3.25 each

Name

Address and Phone No.

Please send form and remittance to Mr. H. Lindemann, 4254 N. 42nd St., Milwaukee, Wisc., 53216 Phone 871-5900. Make checks payable to Mr. Lindemann.

OVER PLEASE

Many MAS members may be unaware of the fact that Director Edward Halbach and Mr. Homer DaBoll of Illinois have been leading observer groups to observe and record grazing occultations, that is, an occultation which occurs when a star just grazes the edge of the lunar disc and, with a scope, can be seen to appear and disappear behind the uneven lunar landscape. Some notable results have been obtained and Mr. David Dunham of Yale University places our society at the top of the list in this activity. Anyone wishing to participate in this exciting program should call Mr. Halbach at 541-1181 for details.

Harry Pease, science writer for The Milwaukee Journal and a longtime member of the MAS did a fine job of reporting the manned Apollo 8 Moon Flight. Our meetings are occasionally enlivened by his talks and comments.

An excellent photograph of Jupiter about to be occulted by the Moon on Oct. 19 appears on page 51 of the January, 1969 Sky & Telescope. It was taken by JOMAS President John Asztalos, using our  $12\frac{1}{2}$ " Armfield Telescope.

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