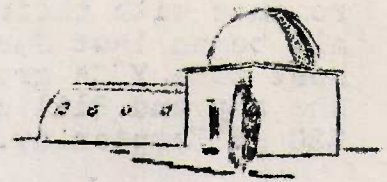




The

DOUBLE DOME



a publication of

THE MILWAUKEE ASTRONOMICAL SOCIETY

January

1953

THIS MONTH our speaker will be Harry Fease, a member who recently spent a month in Russia. He'll talk a little about astronomy there, but doesn't know enough about it to fill a whole program. He'll fill out with general interest slides of Russian life, and try to answer questions. Time is 7:45 p.m. Friday, Jan. 13. Place is Finney library, Sherman at North.

-oOo-

THE EDITOR indignantly denies founding this newsletter to promote his own speech. The idea was Ed Halbach's, and the purpose is to publicize our efforts to blast ourselves off our fat launching pads. Since one of our immediate objectives is to finish the Buckstaff 12 inch installation, we were tempted to call this sheet the "Empty Dome." Feared somebody would mistake the title for a description of the writer.

-oOo-

NINE TEAN 30 VOLUNTEERS for the observing staff turned out despite the cold two weeks ago for a planning session at the observatory. About 20 signed up for a routine nova search.

Activities will be departmentalized. Phil Glaser will head the planetary program. Richard Wend, Tom Osypowski and Tom Toan will team up on the stellar observing effort. Bob James will lead the lunar explorers. Donald Kanthun takes charge of atmospheric studies. Director Ed Halbach will supervise special projects, including the satellite program, and lend aid elsewhere as needed.

Assistant director Bill Albrecht will boss new construction. Ben Macek and Bill Konig will manage maintenance. Caroline Kliman will run the library. John Uporsky will print the DD and prepare a history book. Ralph Brichta will try his hand at a telescope making class and his wife, Shirley, will continue her efficient administration of visitors' groups.

Ed will describe the program more fully at the meeting.

-oOo-

BILL ALBRECHT AND MISS ANNE ZWICKLER climaxed an astronomical romance with their wedding at Colorado Springs Dec. 22. It all began last June, when Bill substituted for Dick Fink as host to a YUCA group at the observatory. Anne saw stars in the sky and Bill saw them in her eyes. They're at home at 220 W. Hampton av. here.

-oOo-

HERB CORNELL made a valuable contribution to the record and saved the society \$132 when he proved to the state that MAS is an educational institution within the meaning of the law. We need not pay inheritance tax on a bequest of \$1,357.94 from the late Roy M. Lewis. Mr. Lewis, long a teacher at Riverside high school and a society member, died in Hortonville last Apr. 19. He also willed to MAS his fine Alvin Clark five inch refractor.

-oOo-

RAY BALL, our hard working treasurer, ranked 44th among 143 AAVSO observers last year, with 166 observations. Rank, name and observations for other MAS workers: 50, Richard Jend, 140; 30, Ed Halbach, 31; 65, Ralph Buckstaff, 71; 73, Tom Osypowski, 43; 129 (tie) Orin Kindt and Donald Kantham, 3 each; 135, Gordon Hall, 2.

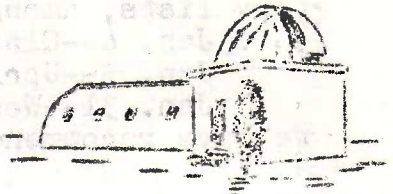
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THE DOUBLE DOME



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Number 2 February 1959

NEXT MEETING Friday, Feb. 20. Finney library, Sherman and North, 7:45 p.m. The life of a professional satellite tracker will be described by our own Bob James, who was an observer at the Smithsonian's station 12 in Haleaka crater, Maui, Hawaiian islands. He'll show a motion picture of the assembly of the Baker-Nunn tracking camera and slides of the observatory and its surroundings.

* * *

THE OBSERVING STAFF had another fine, meaty meeting at the observatory the night of Feb. 6, with about 20 in attendance. The rudiments of variable star work were explained by Bill Albrecht and Ed Halbach. Everybody went home with a new grasp of one of our most important observing programs.

* * *

CELEBRITIES IN OUR MIDST are W. Konig and President Dick Fink, who photographed Comet Mrkos with the 13 inch June 23, 1955. Two of their pictures are reproduced in the new edition of Robert H. Baker's text, "An Introduction to Astronomy." The photographers and MAS are credited in the caption.

* * *

SPEAKING OF PICTURES--John Uporsky is compiling a pictorial history of MAS activities. He needs photographs of people and events which contribute to our 28 year story. If you have prints you can spare, fine. If not, we can copy your pictures or print your negatives. The immediate need is for relics of times past, but the book is to be a continuing project. Shutterbugs: When you shoot some of the gang, how about making an extra print for the book? Eight by tens would be fine for groups, but head shots in any of the standard contact sizes will add a lot.

* * *

REPRODUCED BY PERMISSION OF THE MILWAUKEE ASTRONOMICAL SOCIETY

SOME OF OUR MEMBERS must be part Eskimo. The log at the observatory lists, among other January data, these names:

Jan. 4--Glaser, Bowman; temperature -10.5

Jan. 5--Uporsky, Halbach, Tonn; temperature -12.5

Jan. 31--Wend, Osypowski; temperature -12

We have recommended them for the Nome station.

* * *

A CHANGE IN DECLINATION is planned by Dick Wend. He intends going to South America in July. At Buenos Aires, 35 degrees south latitude, he'll have the Southern Cross almost overhead and the Magellanic clouds almost half way up the sky. Lucky guy!

The Halbachs also expect to wander. Their western trip next summer will include the American Amateur Astronomers' convention in Denver Aug. 28-30.

* * *

I DIDN'T EITHER steal those gloves. I picked up a pair at the observatory, wore them home and shoved them into my pocket--on top of my own identical pair. If you'll call me at SU 2-6544, Mr. Owner, I'll return them.

Harry Pease

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THE DOUBLE DOME



A Publication of the
MILWAUKEE ASTRONOMICAL SOCIETY

* * * * *
Number 4 April 1959
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NEXT MEETING Friday, April 17. Finney library, Sherman and North, 7:45 p.m. John Geraci will provide a rocketry program including recorded signals from the satellites.
* * *

TWINKLE, TWINKLE, LITTLE ALBRECHT--Bill was literally the star of the show at the April 3 observers meeting. He used a flashlight to simulate a star being occulted and some 35 members drilled with stopwatches and WWV. The observers proved they need a lot of practice; the kind of timing results we got showed so much variation that some must have been worse than useless.
* * *

TOM OSYPOWSKI saw the fog shrouded sun reflected in a store window Mar. 30 and picked out four naked eye sunspots. He confirmed them later in the day with his six inch.

He has the nova search maps. See him for your choice of assignments.
* * *

WE ARE HAPPY to report that Shirley Brichta, who has served so valuably in managing the guest program, is home again and progressing well after surgery that kept her in the hospital two weeks.
* * *

DON'T FORGET the North Central Region (Astronomical League) Convention at the AEC'S Argonne national laboratory, about 20 miles southwest of Chicago, May 23. Registration is \$1 until May 1. See Bob James for details.

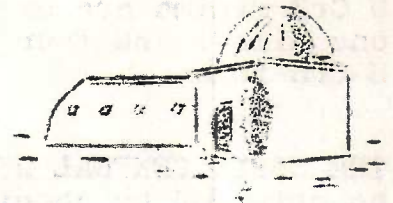
Does anybody have a paper to submit?
* * *

ARE YOU DOING ANYTHING? Tell the Double Dome, at 18260 S. Lothmoor dr., Brookfield. We can't print it unless we know it. Believe us, the society is interested in your activities.
* * *



THE

DOUBLE DOME



A Publication of the
MILWAUKEE ASTRONOMICAL SOCIETY

* * * * *
Number 5 May 1959
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NEXT MEETING Friday, May 15. Finney Library, Sherman and North, 7:45 p.m. Dick Wendt will summarize a report by the Astronomical Society of the Pacific on Mira Ceti, and we will hold our annual election of directors.

The nominating committee is proud to offer an outstanding slate of eight; our only regret is that there are only four jobs to fill. The committee nominees are Mrs. Caroline Kliman and John Uporsky, both eligible incumbents, and (alphabetically) Ralph Brichta, John Dahlberg, Gale Highsmith, Bob James, Eugene Strzyzewski, Dick Wendt. Nominations from the floor will be accepted, so if we missed your favorite candidate put him in the running.
* * *

THE OBSERVING STAFF met at the observatory May 1. Phil Glazer talked on the planets. These sessions are proving to be real dandies; if you want to look at the heavens this is the place to learn what to look for.
* * *

OUR NEW PHOTO ALBUM is ready for your contributions. Mr. Dooley burned a beautiful observatory sketch into a wooden cover made by Mr. Uporsky, so our pictorial history will look fine on the outside. Now let's dig up the pictures to fill it up.
* * *

PROMOTION--MAS has been designated a Prime A Moonwatch station, which means that it is technically one of the best and will be assigned special tasks and supplied special equipment. No details are known yet.
* * *

BARGAIN COUNTER--Treasurer Ray Ball has been notified that the Sky Publishing Co. will sell us books at about 20% discount if we order through him. Books will be shipped direct to you.

Mrs. Kliman has been notified that W. Godfried, 507 First av., Pewaukee, wants to sell a brand new 2.4 inch Unitron model 114 for \$75. He says it costs \$125 at retail. (Check before you buy.)
* * *

CHARLES GIFFEN, who noted in Sky and Tel that observations of U CrB minima are urgently needed, turned in a series of 11 on one dimout and four on another. For good measure, he caught S CrB twice.

* * *

THE NORTH CENTRAL REGION meeting at the Argonne lab May 23 will be attended by about a dozen of our members. How about you?

* * *

THE NUMBER GAME--Ray Ball passes along this excerpt from a book entitled One Hundred Curious Mathematical Problems, by William R. Ransom (J. Weston Walch, Portland, Me., publisher);

Astronomy is 1-derful
And interesting, 2.
The ear-3-voles about the sun
Which makes a year 4 you.

If-5 recalled the ba-6-et
Of planet-7-ly swinging
In st-8-ly rhythm, round us yet
Their sphery music singing,

Then, then-9-ow, you'll of-10 think
How number-less the stars that blink.



M-58

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