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U. S. NAVAL OBSERVATORY COMPLETE LUNAR OCCULTATION PREDICTIONS COMPUTED FOR WASHINGTON (LAT 38.920 LONG 77.0661) FOR 1968. STANDARD STATION AT LAT 38.920 LONG 77.065 (DISTANCE = 0 FEET)

Table with columns: DATE, TIME(U) ACC, M N S SEC, V C Z.C., LSNC, S.A.O.G., MAG, SP, PH, PERCENT, ELO, PA, CUSP, VA, MOEN, SUN, AA, LIBRARIAN, MIN. Rows include occultation data for various stars like 220092, 220104, etc.

★ STAR DUST



May 1968

Vol. XIV, No. 9

A METEORITE ODYSSEY

Since our April meeting was cancelled due to the curfew in effect in Washington, D. C., we have re-scheduled Dr. Edward Henderson for the May meeting.

Dr. Edward P. Henderson, a curator at the Smithsonian Institution, and well-known authority on meteorites, will describe the field work involved in obtaining, identifying, and studying meteorites, as well as summarizing the knowledge gleaned to date from these fascinating intruders.

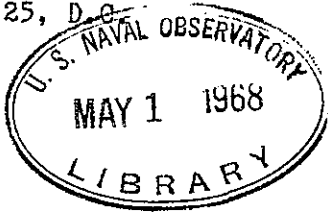
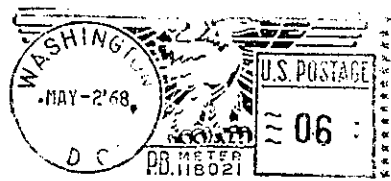
Dr. Henderson has been associated with the Smithsonian Institution throughout most of his career. He received his PhD in astronomy from Bern University in 1963.

Every day, something like 10^8 meteors enter the earth's atmosphere. Most of these are vaporized completely by the high entry temperatures, but a small fraction are sufficiently massive to survive their fiery plunge; these may often be found and recognized by a careful rock collector.

CALENDAR

- MAY 4 DINNER WITH THE SPEAKER 6:15 P.M. Bassins--at the corner of 14th & Penn. Ave. N.W. Call Jerry Hudson 948-2809 to make reservations.
4 8:15 P.M. A METEORITE ODYSSEY. Dr. Edward P. Henderson, held in the Department of Commerce Auditorium. Followed by regular business meeting.
4 GENERAL MEETING OF JUNIOR DIVISION at 7:15 P.M. in the Dept. of Commerce Auditorium. Elections of Junior Officers. All Juniors are urged to attend.
11 MD-DC JUNIORS MEETING at 2 P.M. at Chevy Chase Library, 8005 Conn. Ave. in Chevy Chase, Md. Leith Holloway will lead a discussion on Science in the Year 2001.
18 EXPLORING THE SKY at 9:00 P.M. at Picnic Grove 16 West of the Nature Center Rock Creek Park. This is South of Military Road on Glover Rd. For further information, call Robert McCracken.
7,14,21,28. TELESCOPE MAKING CLASS at Chevy Chase Community Center at 7:30 with Hoy Walls.

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Library, Naval Observatory Washington 25, D.C.

ATTENTION JUNIORS

Before the regular monthly lecture of the NGA there will be a general meeting of the entire Junior Division. On the agenda will be the election of Junior Officers for the coming program year. Be thinking of candidates that would make good officers. After the election we shall discuss plans for next year. One item to discuss is the vacancy in the office of Junior Division Director after my coming resignation.

As many of you already know, the laboratory in which I work is being moved to Princeton, N.J. on or around next September. I will resign my post as Director when I leave town. I shall ask the new NGA President to give members of the Junior Division some voice in the choice of a new Director.

I wish to take this opportunity to say that I have thoroughly enjoyed my work with the NGA Juniors over the last eleven years. My association with the NGA Juniors has been very rewarding to me.

Maryland-D.C. members wishing to prepare for our discussion on science in 2001, may find a trip to the science fiction movie now playing at the Uptown theatre helpful.

- Leith Holloway

MIDDLE EAST REGIONAL CONVENTION

The Amateur Astronomers Association of Pittsburgh cordially invites all your members to the Middle East Regional Convention June 14, 15, and 16, 1968.

Location... Convention headquarters will be the Quality Court Motel East on U.S. Route 30 just east of the Westinghouse Bridge--approximately 10 miles from downtown Pittsburgh. Special daily rates are \$8.00 single, \$10 for 2 people and \$2.00 for extra person in a double room. A room reservation will be included with a request for information.

Program... Friday- A chartered bus or private car will leave the motel at 8 PM for a tour and program at Allegheny observatory. The return bus will leave the Observatory at midnight. Round trip fare by bus is \$1.50.

Saturday- Devoted to sessions or papers and a business meeting, followed by a regional banquet. Dr. N. E. Wagman, Director of Allegheny Observatory will be the banquet speaker. Dr. Wagman has seen this great institution carry on its program during the years of extreme difficulty until now it is one of the most modern and important observatories in the world. Banquet tickets are \$1.75 each.

If you wish to present a paper at this Convention, please notify Mr. George Lindbloom, Program Chairman, 1606 Burchfield Road, Allison Park, Pennsylvania 15101.

Sunday- For those who can attend, a car caravan will depart from the motel at 9 AM for Dorsyville to see the new observatory and the 2 1/2 inch reflector built by Mr. Rod Clutter. This is a must for all admirers of fine instruments.

Registration fee will be \$2.00 for any advance registration received before June 14 1968 and \$2.50 at the Convention. Advance registration should be sent to Mrs. Pat Beyerl, 5302 Duncan St., Pittsburgh, Pennsylvania 15201. Convention registration hours will be June 14 - 7 PM-9 PM; June 15 8:30 AM-NOON.

Exhibits --There will be room for a limited number of exhibits at the motel. Exhibit Chairmen are Messrs. R. A. Schmidt and Leo Enni, 127 Bateman St., Pittsburgh, Pennsylvania 15209.

For any additional information on Convention, please call Bob Wright 384-6748.

Due to an automobile accident, Mr. William L. Walter, Chairman of the Middle East Region has resigned; therefore, Mr. John King, of Harrisburg, Vice Chairman, will take over this responsibility and be in charge of the regional convention.

..But what comes after? What passes when all Creation is destroyed, when the gods are dead, and the chosen warriors, and the races of men?...Will there be gods again; will there by any earth or heaven?

..The Ragnarok

DON'T FORGET THE NATIONAL ASTRONOMICAL LEAGUE CONVENTION IN CHICAGO OVER LABOR DAY.

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