

MINUTES OF THE GENERAL MEETING OF THE AAVSO
HELD AT THE COFFIN SCHOOL, NANTUCKET, MASS.
OCTOBER 14, 1972.

President Good called the meeting to order at 9:45 am. Following announcements concerning the day's program, the Secretary's minutes of the May 1972 General Meeting were submitted by Mr. Ford and approved as previously published in the Journal of the AAVSO, vol. 1, no. 1 (spring 1972).

Mr. Good appointed tellers to collect and tally votes for Council members for the term 1972-1974. The following were duly elected:

Priscilla A. Bibber	Dorrit Hoffleit
John E. Bortle	Michael Mattei

The following Committee Reports were summarized by the speakers indicated:

Solar Division	Casper H. Hossfield (Chairman)
Occultations	Charles E. Scovil
Photoelectric Photometry	Arthur L. Stokes (Chairman)
Eclipsing & RR Lyrae	M. Mayall (for Mr. Baldwin)
Telescope Loan	Charles E. Scovil (Chairman)
Charts	M. Mayall & C. Ford
Cepheid Variables	Clinton B. Ford (for Mr. Cragg)
Nova Search	M. Mayall (for Mr. Diedrich)

Details of these reports appear elsewhere in this issue of the Journal.

The Director's Annual Report for fiscal 1971-72 highlighted the usual increase in requests for AAVSO data from professional astronomers; a total of over 120,000 observations submitted during the year from observers in 41 states and 21 foreign countries; a new record number of observers contributing "sanctum" estimates (magn. 13.8 or fainter). Mrs. Mayall's complete report appears elsewhere in this issue of the Journal.

Mr. Davis commented on his annual Treasurer's Report for fiscal 1971-72 as approved by the Council at its meeting on October 13, 1972. A summary of this report appears elsewhere in this issue of the Journal.

Following a ten-minute break, Dr. Glenn gave a special report on the progress of the Journal of the AAVSO since its inception in early 1972, indicating that reception had been excellent from both amateurs and professionals. Mr. Ford gave a summary report for the AAVSO Search Committee, summarizing progress reported to the Council and stating (1) that the Council had authorized the Search Committee to select a maximum of 5 and minimum of 3 names from the list of candidates for further Council consideration; and (2) that applications were now being received through the placement service of the American Astronomical Society. Mrs. Mayall commented that she is willing to retire as soon as a suitable successor can be found.

The Director read a list of new membership applications approved by the Council at its meeting on October 13, 1972. This list was later amended, with due approval, to include a total of 61 new memberships, per list attached to the original of these minutes. Members and guests stood while the Director read the names of 3 members deceased since the October 1971 meeting.

The following dates and locations for future meetings of the Association were announced by Mrs. Mayall, as approved by the Council:

May 18-19, 1973	Leander McCormick Observatory, University of Virginia, Charlottesville, Va.
October 19-20, 1973	Blantyre Castle, Lenox, Mass.
Spring 1974	Stamford Observatory, Stamford, Ct.
Spring 1975	California---(Los Angeles ?)

Following presentation of a delayed report of the Ad Hoc Committee on Data Processing, given by Mr. Stokes, The President opened the meeting for papers. Two papers were presented and discussed before adjournment at 12:00 noon.

The Saturday afternoon session was called to order at 2:15 pm, with Vice-President Charles E. Scovil presiding. Actions of the Council at its Saturday noon meeting were announced, including the re-election for 1972-73 of all officers with the exception of the Auditor Mr. Fernald, who submitted his resignation. The Council, it was announced, had appointed Carmine Borzelli, jr. chairman of the Nova Search committee, replacing George Diedrich. Additionally it was announced that the Council had appointed Dr. Martha Stahr Carpenter to fill the vacancy on the Council caused by the election of Mr. Scovil to the Vice-Presidency.

The meeting was opened for papers, and a total of 19 additional papers were presented and discussed before adjournment at 5 pm. A complete list of papers given at this meeting is attached.

Clinton B. Ford
Secretary

List of papers published in full or in abstract in this issue.

RW Arietis, A Short Period Pulsating Star; One Component
of an Eclipsing Binary
Edith J. Woodward

BL Telescopii - A Rare Eclipsing Binary
Janet Akyüz

Observations Are Made, What Then?
Margaret W. Mayall

A Method of Determining the Period of Short Period Variable
Stars with Application to EL Comae and three new Variables
Donna J. Henry

Two Stars in Sagittarius With Changing Periods
Pamela Knight

Three Long Period Stars in Sagittarius
Barbara Hatfield

Revised and Updated Periods for 12 Variables in Sagittarius
Carol Day

Visual Magnitude Sequences of Comparison Stars in
Variable Star Fields
Wayne M. Lowder

Notes on The Chromosphere
Lawrence B. Nadeau

New Sequences for Two Cepheid Variables
Howard J. Landis and Charles E. Scovil

An FET Operational Amplifier for Photoelectric Photometry.
A Recent Photoelectric Minimum of RZ Cassiopeiae
Arthur J. Stokes

Other Papers Presented:

The Story of the Eight Inch Springfield, The First Telescope to Make 100,000 Variable Star Observations

Cyrus F. Fernald: Personal reminiscences regarding the acquisition, installation and use of this telescope.

1700 Day Plots of Five Long Period Variables

Janet Akyüz: Display of large-scale computer plots of light curves from Oct.1961 to June 1966. (Several already published in Report 28; the balance to appear in Report 30).

Astronomical Serendipity

Kenneth Weitzenhoffer: Humorous astronomical trivia.

A Puzzling Variable - X Ophiuchi

Lewis J. Boss: Brief review of previously published material on this star.

An Intriguing Set of Sunspot Observations

David W. Rosebrugh: Description of anomalous sunspot counts obtained at two different times on the same day.

Dome Construction at Ford Observatory

Gerald Bilodeau: Color slide photos of dome construction.

Solar Eclipse of 10 July, 1972: Aspects of Lunar Shadow in the Atmosphere.

William H. Glenn: Color slides of lunar shadow in the sky, taken with 180° field-of-view lens.

The Giant Sunspot in Early August 1972.

Herbert Luft: Visual observations of a large sunspot group made intermittently from July 1 through Sept. 4, 1972 with a 54mm refractor.

Desiderata

Harry L. Bondy: Tribute to and biographical sketch of Neal J. Heines.

COMMITTEE REPORTS

SOLAR DIVISION, Casper H. Hossfield, Chairman

The Solar Division continues to generate the data from which the American Sunspot Numbers are calculated. These are reported to NOAA and published monthly in Sky & Telescope.

The Solar Bulletin, ably edited by Keith Strait, is issued monthly to solar observers, and to subscribers. It reports on visual sunspot observations as represented by the Sunspot Numbers, and on the SEA* and SES* radio flare patrol work done by members.

*Sudden Enhancement of Atmospheric radio noise or Signal