MINUTES OF THE GENERAL MEETING OF THE AAVSO HELD AT THE TREADWAY WILLIAMS INN, WILLIAMSTOWN, MASSACHUSETTS, ON OCTOBER 19, 1974

The general meeting was called to order by President Scovil at 9:50 AM. The Secretary read the minutes of the June 1974 general meeting, which were approved. Present members Hyman Roche and Larry Lovell were appointed tellers for the collection and counting of ballots which were distributed for voting for Council Members for the term 1974-1976.

The President called for Committee Reports, and the following were duly submitted:

Solar Division
Occultations
Eclipsing and RR Lyrae
Photoelectric Photometry
Telescope Loans
Chart Curator
New Chart Preparation
Nova Search
Variable Star Atlas

Casper H. Hossfield John E. Bortle Marvin E. Baldwin Arthur E. Stokes Charles E. Scovil Janet A. Mattei Clinton B. Ford Carmine V. Borzelli Charles E. Scovil

The Annual Report of the AAVSO Director, Mrs. Janet Akyüz Mattei, was prefaced by a personal message of thanks from her to all members for their continued cooperation and support during fiscal 1973-1974, the first full year of her directorship. The complete text of her report is printed in this issue of <u>JAAVSO</u>. Mrs. Mattei's statement that the grand total of observations received during fiscal 1973-1974 was an all-time high of 152,232, and also her report that the Association now has in its files a lifetime total of 3,398,971 observations, were greeted with spontaneous applause.

Mrs. Matter then called upon Retired Director Margaret W. Mayall for comments on the progress of the Association during the current transition period, and also for a summary of the Treasurer's Report for fiscal 1973-1974, in the temporary absence of Treasurer R. Newton Mayall. From that report Mrs. Mayall noted especially that since AAVSO membership-list information has been put on IBM punch-cards, it has been possible to assemble information rapidly concerning dues in arrears, and other data. She reported that the Council, on recommendation from the Treasurer at its meeting on October 18, 1974, had voted to cancel mailing services to all members with dues in arrears for one year or more, each one of which costs the Association about \$30 per year.

Following Mrs. Mayall's remarks the President announced that the Council had also voted to increase the dues for regular members to \$10.00 per year, for Junior members to \$5.00 per year, and for Sustaining members to \$20.00 per year, effective with the beginning of fiscal 1974-1975.

The tellers reported the following members elected to Council membership for the term 1974-1976:

Lawrence Hazel Michael Marttei Marguerite Risley Peter O. Taylor

The list of new membership applications approved by the Council at its meeting on October 18, 1974 was read by the Director. Following the reading of the names of members deceased during 1973-1974 members and guests stood for a moment of silence in their memory.

Discussion followed on locations for future AAVSO meetings, and Mrs. Matter announced that the Council had accepted the kind invitation from Dr. Richard M. Williamon of Fernbank Science Center in Atlanta, Georgia, to hold the 1975 Spring Meeting of the AAVSO at that institution on May 23-24, 1975.

The meeting adjourned briefly at 11:30 AM, after which welcoming remarks were made by Dr. Jay Pasachoff, head of the Department of Astronomy at Williams College. Dr. Pasachoff gave a brief history of the teaching of astronomy at Williams and the founding of its Hopkins Observatory in 1838, and welcomed the Association to the Williams campus. Following his remarks, the meeting adjourned at 11:45 AM for tours of the astronomical facilities on the campus, and for lunch.

The Saturday afternoon session was called to order by President Scovil at 1:25 PM, and was devoted to the presentation of papers after the report of Officers elected by the Council for the term 1974-1975 as follows:

President
lst Vice-President
2nd Vice-President
Secretary
Treasurer
Auditor
Director

Charles E. Scovil
George L. Fortier
Marvin E. Baldwin
Clinton B. Ford
R. Newton Mayall
Carl A. Anderson
Mrs. Janet A. Mattei

The paper session adjourned at 4:05 PM, and was followed by the reading of a letter by Mrs. Mattei urging observers to cooperate with international efforts to observe the minor planet Eros during its close approach to the earth in January 1975. Dr. Pasachoff seconded this recommendation, and presented some further remarks concerning astronomical research now in progress at Williams College. The Saturday afternoon meeting finally adjourned at about 5:15 PM.

Immediately following the scheduled evening banquet at the Williams Inn, it became evident that an evening of surprises had been planned by the Director and others, honoring the retired Director Mrs. Margaret W. Mayall. Past-President Dr. Helen S. Hogg acted as toastmaster for what was described as "Mayall Festivities". A special cake was presented to Mrs. Mayall, and punch was provided for numerous toasts to her for her many years of devoted work for the AAVSO.

Dr. Hogg's personal remarks in tribute were followed by those of Past-President Cyrus F. Fernald, and finally by the reading of a large number of testimonial letters from many observers and friends of Mrs. Mayall's from all corners of the world entitled "Light Curves of Appreciation". This collection had been assembled with great care by Mrs. Mattei and former Vice-President Mrs. Carolyn Hurless, and was read by the latter.

The festivities continued with the announcement by Mrs. Mattei of the institution of a new "Margaret W. Mayall Assistantship" at AAVSO Headquarters. Dr. Dorrit Hoffleit, also a Past-President, conducted a "Quiz Show" consisting of a showing of slides going back to Mrs. Mayall's early years at Harvard Observatory; Dr. Hogg showed many slides from her collection, and Secretary Clinton Ford presented a personal tribute to Mrs. Mayall and showed selected slides from his collection. The memorable evening finally came to a close with the singing of "You're Our Sweetheart, Margaret", an adaptation with words written by Nova Search Chairman Carmine Borzelli.

Clinton B. Ford Secretary

Applications for membership accepted at the Oct. 1974 meeting.

ADAMS, William J., CT AMMONS, Bruce, MT AMMONS, Mary M.E., MT AMMONS, Stephen M.D., MT ANDERSON, Steven J., England ANSBRO, Eamonn J., Ireland BARR, Kevin P., KS S BESHERE, Thomas M., SC BISHOP, Roy L., Canada BOCCADORO, Charles H., CT BORZELLI, Anna Marie, NJ · BROOKS, Scott, NY CAVANAUGH, Margaret A., NJ CHILLEMI, Francis, MA CHIPMAN, Eric G., CO CORT, Nicholas P., MA COWAN, Ray F., TN CRABBS, Robert A., NY DAVIDSON, Hugh M., MT DODD, Stephen W., MT FEIJTH, Henk, The Netherlands FINDLAY, John A., Canada FONTANA, William J., NY FRASER, Nicholas, Canada GIOVANONI, Richard L., MD GRAHAM, Kenneth, CT GREEN, Daniel W.E., NC HELLAND, Conrad P., IL HENDRICKS, Melvin E., SC HRUTKAY, Timothy, PA JOHNSON, Stephen K., FL KRIDLO, Thomas N., PA MANGELSDORF, Thomas A., IL McCALLUM, Robert G., Canada

MINNON, Joseph E., NH MONCURE, Helen K., DE MORRISON, Warren C., Canada MOURIS, Michael J., MA MULVEY, Joseph M., MA MURPHY, Michael J., NM MYERS, Ken J., IN NICOLA, Martini, Italy PARKS, Henry S., UT RAIMONDI, Patrick J., IL RIPPEL, Morris, NM RODGER, David A., Canada SARNA, Thomas M., IL SMITH, Michael B., NM TWORZYANSKI, Paul H., NY TYNAN, Melvin W., OR WALKER, Thomas D., CA WATSON, Robert G., IN

CHANGES TO SUSTAINING:

ANNAL, Robert J., CA
LEVY, David H., Canada
PROVIN, Robert, CA
STARUK, Walter, CT
TAYLOR, Peter O., FL
WIEROWSKI, Raymond E., NY
WILLIAMS, David B., IL

HONORARY:

MAYALL, Margaret W., MA

Adult 34 Change to Sust. $\frac{7}{59}$ Student 17 Total $\frac{59}{60}$ New Sust. 1 Honorary $\frac{1}{60}$

Members deceased during the fiscal year.

Robert Davis, Ohio Art Gonthier, Mexico Sigeru Kanda, Japan Alvin Klann, Arizona William M. Lindley, U.K. Henri Simard, Canada Joseph Stegelman, Mass. George van Biesbroeck, Arizona List of papers published in full or in abstract in this issue.

New Period-determinations for Eight Variable Stars
Josefa Manella

Six Long-period Variables in Sagittarius

Pamela Dee Owensby

Three Variable Stars in Cygnus

Lucia Dexter

Updating the Period of V Comae Berenices

Janet Johnston

Notes on Observing Methods and Programs for New Observers MaryJane Taylor

Other papers Presented:

Notes on the Reporting of the Observations Janet A. Mattei: Helpful hints to observers for making out reports.

The Birth of an AAVSO Chart

Charles E. Scovil: Method of selecting stars to be charted and techniques of drawing charts.

A Very Low Frequency Radionavigational Aid in Using S.P.A. Detection

Nathan Cohen: Comparison of S.P.A. with S.E.A. and S.E.S. techniques in detection of solar flares.

The Large Sunspot of 1974

Herbert Luft: Description of the naked-eye sunspot of August-September 1974.

Interstellar Gas Clouds

Daniel F. Muzyka: Report on latest findings on the relative amounts of hydrogen and deuterium in the universe.

COMMITTEE REPORTS

SOLAR DIVISION, Chairman: Casper H. Hossfield P.O. Box 367

Mahwah, New Jersey 07430

The Solar Division's new coordinator of the indirect flare patrol program, Prof. Robert Ammons, has his program running smoothly now after five months of preparing the NOAA report and the artwork for page two of the Solar Bulletin. Publication of the Bulletin has been moved up and the September issue was in the mail by the 14th.

The sunspot program continues to flourish with the sun continuing to provide many spots to count despite the approaching minimum of the solar cycle.

CHART DISTRIBUTION, AAVSO Headquarters

During the year orders for charts totalled as follows:

8 x 10 charts	12,307
Finder charts	325
Atlases	38