## MINUTES OF THE 74th ANNUAL MEETING OF THE AAVSO HELD IN SOUTH HADLEY, MA NOVEMBER 1 - 2, 1985

The 74th Annual Meeting of the AAVSO opened its general sessions at 2 PM on Friday, November 1, 1985, with a historical paper session held at the Williston Observatory of Mount Holyoke College in South Hadley, MA. A list of the papers presented appears following these Minutes.

That evening, after dinner, Director Janet Mattei announced the acquisition by the AAVSO of its permanent home, the Clinton B. Ford Astronomical Data and Research Center. The celebratory festivities included remarks by Dr. Mattei, a description of the finding and acquisition of the building by Keith Danskin, who discovered the building in Cambridge, and a slide show featuring the new building. A certificate of Honorary AAVSO membership was presented to Clinton B. Ford in recognition of his many years of membership and services to the Association. Following remarks by Mr. Ford, a champagne toast concluded the program. Later in the evening, at Hooker Hall, Dr. Susan Wyckoff of Arizona State University presented a public lecture, "Watching Halley's Comet," which was also part of the general program for the meeting.

The business meeting of the Association was called to order at 9:10 AM Saturday, November 2, by President Ernst H. Mayer. The Secretary's Minutes of the 74th Spring Meeting were read and approved following corrections. Mr. Wales summarized his Treasurer's Report for fiscal 1984-1985, details of which appear in this issue of JAAVSO. Cash position was stated as "very good" at this time, with the Endowment Fund market value at \$1,116,000 and the Fund's portfolio consisting of approximately 50% stocks and 50% bonds, yielding an over-all 5.6% annually. The entire report was duly accepted by general vote, following discussion.

The President called for Committee Reports, and the following were presented and discussed:

Classical Cepheid

Chart Distribution New Chart Eclipsing Binary Nova Search

Photoelectric Photometry RR Lyrae Solar Division

Telescope

T. Cragg (read by J. Mattei)

J. Mattei

C. Ford, C. Scovil

M. Baldwin

K. Beckmann

(read by C. Fausel)

H. Landis

M. Baldwin

P. Taylor

(read by K. Danskin)

C. Scovil

Details of these reports appear in this issue of JAAVSO.

The results of balloting for new Council Members for the term 1985-1987 were announced as follows:

Lewis M. Cook (CA) John W. Griese, III (CT) Charles A. Fausel (MI) Wayne M. Lowder (NY)

Members stood in silence while the Director read the following list of members deceased since May of 1984:

Mrs. Jan Hers (S. Africa) Mrs. Danie Overbeek (S. Africa) Elizabeth Lovell (OH) Catherine S. Pierce (MA) Russell C. Maag (MO)

The meeting reconvened at 10:40, following a coffee break. The Director expressed thanks to the Mount Holyoke Astronomy Department for arranging details of the meeting. She then summarized her Annual Report for 1984-1985. This report is given in full in this issue of **JAAVSO.** Applause followed her announcement of a total of over 230,000 observations reported during the year. Dr. Mattei also announced that plans were in process to hold the upcoming 75th Anniversary Meeting of the Association at Harvard College Observatory, Cambridge, MA, during the period August 6 - 10, 1986.

The Director reported that the Council had approved, at its meeting on October 31, 1985, the following new membership applications: 43 annual/adult, 10 junior, and one sustaining. Names were read, with locations; the complete list appears elsewhere in this issue of JAAVSO. Also a list of 10 papers accepted by the Council was approved for presentation at the General Meetings on November 1-2, 1985, as noted below.

The meeting adjourned at noon for a group photograph.

The Saturday afternoon scientific paper session convened at 2:15 PM, with Mr. Fausel presiding. Officers elected at the noon Council meeting for 1985-1986 were announced:

Thomas R. Williams, President
Keith H. Danskin, 1st Vice-President
John R. Percy, 2nd Vice-President
Janet A. Mattei, Director

Mark Malmros, who had received the next-highest number of votes in the Council election, was appointed to the Council to fill the one-year vacancy created by the election of John Percy to the office of Vice-President. Scientific papers were presented in the order given on the list below. These papers appear in abstract or full form in this issue of JAAVSO. The paper session adjourned at 4:45 PM.

Members and guests assembled at 8:30 PM at the Willits-Hallowell Center at Mount Holyoke for the Banquet. Following dinner, a series of special events took place. Peter L. Collins was awarded the AAVSO Nova Award for his visual discovery of Nova Vulpeculae 1984 Number 2. The 24th AAVSO Merit Award was presented to Edward G. Oravec "in recognition of his faithful membership since 1946, his valuable service as Councilor and President, and his continuous dedicated observing since 1942, yielding over 120,000 observations of variable stars." We then enjoyed an interesting and informative talk by Dr. Alan Shapley concerning the life of his famous father, Dr. Harlow Shapley, whose 100th birthday coincided with the date of this meeting. After Dr. Shapley's talk, a videotape showing the new AAVSO building and the signing of the sale agreement was shown.

The evening's festivities concluded about 11 PM.

Clinton B. Ford Secretary

LIST OF PAPERS PRESENTED AT THE 74th ANNUAL MEETING OF THE AAVSO HELD IN SOUTH HADLEY, MASSACHUSETTS NOVEMBER 1 - 2, 1985
HISTORICAL PAPER SESSION (FRIDAY AFTERNOON)

Order of Presentation Author

Title

1. Martha L. Hazen

Anne S. Young and Alice H. Farnsworth: 58 Years of Astronomy at Mount Holyoke

2.	Ronald E. Zissell	Williston Observatory
3.	Annemarie Mayer	Astronomy and Psychophysics
4.	Peter L. Collins	Solon Bailey and THE Number
5. (read )	Sei-Ichi Sakuma oy Elizabeth O. Waagen)	Louise F. Jenkins: Mount Holyoke Graduate, Astronomer, and Missionary to Japan
6.	Arthur J. Stokes	Loomis Observatory
7.	Barbara L. Welther	Shapley in Washington: A Scientist Among Politicians
8.	Dorrit Hoffleit	Was Harlow Shapley Right About V Cephei?
9.	Thomas R. Williams	Contributions of Amateurs to Eclipsing Binary Astronomy

LIST OF PAPERS PRESENTED AT THE 74th ANNUAL MEETING OF THE AAVSO HELD IN SOUTH HADLEY, MASSACHUSETTS NOVEMBER 1 - 2, 1985
SCIENTIFIC PAPER SESSION (SATURDAY AFTERNOON)

Order of Presentation	Author	Title
1.	Gerald P. Dyck	Gathering, Analyzing, Reporting, and Enjoying
2.	Ronald E. Zissell	50 Years with CY Aquarii
3.	Joseph O. Patterson	Necrology of Cataclysmic Variables
4.	Emilia P. Belserene Nina E. Eisenman	Results from the Maria Mitchell O-C Factory
5.	John R. Percy Michael Richer Petr Harmanec Jiri Horn Pavel Koubsky Robert C. Reisenweber	The 1985 Light Curve of P Cygni
6.	John W. Griese, III	Observing Halley's Comet from Mexico - An Invitation to AAVSO Members
7.	Nina E. Eisenman Joseph O. Patterson	Let's Get Rid of DO Dra
8.	Robert B. Ariail	On the Location and Restoration of an 1849 Henry Fitz Refracting Telescope
9.	Herbert A. Luft	The Present Sunspot Cycle
10.	Barbara L. Welther	Shapley's Standard Candles

## List of New Members Accepted at this Meeting:

ASHE, Steven M., CO BENSON, Priscilla J., MA CHAMBERS, Fraser, Canada CHAPLIN, Geoffrey B., England CRISSEY, Kermit H., Jr., NY DAMASHEK, Marc, MD DIMARIO, Michael J., IL ELCANO, Joseph F., III, NV FISHER, David A., Canada H FORD, Clinton B., CT FRAZIER, Joseph A., NH
FREEMAN, Tony, CA
GARDNER, J. Michael, CA
GECKELER, Ralf D., West Germany
GRAFFUNDER, Terry G., WI GRAY, Harold F., CA HESLEY, Michael G., NY HILKEMANN, Walter, Jr., NE HINKLE, Kenneth H., AZ HOLMES, Wesley C., DE HOLTER, Gregory M., WA HYMAN, Robert L., NH JOHNS, Richard M., FL KASTEN, Jonathan S., IL KIM, Young Sung, Korea KING, James R., MO KOGA, James, TX KORONIS, George, Greece

MATHIS, Stephen P., CT McALLISTER, Kyron T., NY MURPHY, Sheryl K., TX NIKOLAU, Basil J., UT S NICHOLS, Michael T., NC PASTORY, Ronald L., ME PEASE, Harry S., TX POMARANSKI, Kenneth G., MI POTTER, Michael, MD PRAY, Donald P., RI REBENNACK, Edward F., LA REYNOLDS, Mark A., CA ROELKE, Blaine F., MD SMITH, Alan L., England SMITH, John E., AZ SMITH, Lance, PA STERLING, Scott A., MA TURNER, David G., Canada TYLER, Donald C., PA VIGOTTY, James, NY VINOPAL, John, CA VISCONTI, Nicholas J., NY WALKER, Thomas D., OR WANAT, Edmund J., IA WIKMAN, Charles P., WA WILCOX, John T., PA WOLFF, Douglas G., CT

H = Honorary
S = Sustaining

List of Members Changing from Annual to Sustaining McKEOWN, Kevin M., CO

List of Members Deceased Since May, 1984

HERS, Mrs. Jan, S. Africa LOVELL, Elizabeth, OH MAAG, Russell C., MO OVERBEEK, Mrs. Danie, S. Africa PIERCE, Catherine S., MA