MINUTES OF THE 58TH ANNUAL MEETING OF THE FLORIDA ENTOMOLOGICAL SOCIETY

The 58th Annual Meeting of The Florida Entomological Society was held at the Hilton Hotel, Gainesville, Florida, 3-5 September 1975. The formal meeting began on Wednesday afternoon rather than Thursday morning, which had been the custom of recent years. This early start was designed to have the meeting finish by Friday noon rather than by mid afternoon.

In the absence of President R. M. Baranowski, Vice-President Howard V. Weems, Jr., called the meeting to order at 1:30 PM on 3 September 1975. The invocation was offered by Dr. J. John J. Rooks, Minister, First United Methodist Church, Gainesville. The Address of Welcome was presented by Dr. Joseph W. Little, Mayor-Commissioner of Gainesville. Vice-President Weems gave the response.

President Baranowski, who was on a trip out of the country, gave a Presidential Address in the form of a tape recording which was played over the loud speaker system. The address was well received. The remainder of the afternoon was spent in hearing scientific papers. The annual "Bull Session" was held Wednesday evening and included suggested topics. It was moderated by H. L. Cromroy. During the course of the 3 day meeting 45 regular talks, 6 invitational papers, and 1 invitational panel discussion were presented.

The invitational presentations were as follows: “Recent advances in information handling . . . Where do we go from here?” by R. H. Foote, Systematic Ent. Lab., ARS, USDA, Beltsville, Maryland; “The use of computer data banks by Hume Library for retrospective literature search and retrieval” by A. C. Strickland, Hume Library, IFAS, Univ. of Florida, Gainesville; “Current events in the Entomological Society of America” by K. L. Knight (Fig. 1), President, ESA and Chairman, Dep. of Entomology, North Carolina St. Univ., Raleigh, N. C.; “Update on EPA and pesticides” by J. B. Griffin, Pesticides Branch, EPA, Atlanta, Ga.; “An inundative release program with the Cuban fly to control sugarcane borers in Florida: a pilot test” by D. F. Martin, E. G. King, T. E. Summers and R. D. Jackson, Bioenvironmental Insect Control Lab., ARS, USDA, Stoneville, Miss. (paper read by D. F. Martin); “Field studies in world Formicidae” by N. A. Weber, Adjunct Prof., Dep. of Biological Sciences, Fla. State Univ., Tallahassee; INVITATIONAL PANEL: “Pesticide applicator certification in Florida” with J. R. Strayer, J. A. Mulrennan, Sr., and Vincent Giglio; IFAS, Univ. of Fla., Fla. Dep. of Health and Rehabilitative Services, and Fla. Dep. of Agr. and Consumer Services, respectively. Registrations at the meeting totaled 170.

The preliminary business meeting was called to order at 12:15 PM on 4 September by Vice-President H. V. Weems, Jr. Fifty-four members were present. The minutes of the 57th Annual Meeting were presented by Secretary F. W. Mead as published in Volume 58, No. 2, p. 125-136 (June 1975) of The Florida Entomologist. The minutes were approved as read. Treasurer D. E. Short read the Treasurer's Report for the year ending 31 August 1975. The financial statement was approved as read.

REPORT OF THE BUSINESS MANAGER AND TREASURER FOR THE YEAR ENDING 31 AUGUST 1975

Receipts
Subscriptions $ 1,356.00
Dues 3,499.50
Advertising 284.39
Fig. 1. One of the Invitational Speakers at the 58th Annual Meeting of The Florida Entomological Society was Dr. Kenneth L. Knight, President, The Entomological Society of America. He also serves as Chairman, Dept. of Entomology, North Carolina State University, Raleigh, N. C. Dr. Knight spoke on "Current events in the Entomological Society of America." Photograph by F. W. Mead.

Publication Charges 1,653.32
Reprints and Back Issues 1,499.65
57th Annual Meeting:
Banquet 576.00
Registration 702.00
Hospitality Hour Donations 350.00
Wolfenbarger Fund Donations 360.00
Cash Withdrawn from Savings Account 5,218.32
$15,498.18

Cash Balance 31 August 1974 829.59
$16,327.77

Disbursements
57th Annual Meeting:
Banquet $ 1,364.93
Petty Cash 100.00
Ladies Program 106.00
Minutes of 58th Annual Meeting

Dr. Wolfenbarger's Expenditures 52.27
Photography Supplies 9.56
Programs 102.44
Refreshments 90.14
Refund for Registration 8.00

58th Annual Meeting:
Gainesville Shrine Club 100.00
Storter Printing Company 8,644.10
Postage and Mailing 385.26
Gainesville Letter Shop 69.70
Assembling Reprints 167.28
Plaque, Honors and Awards Committee 158.96
Secretarial Help 222.50
Dr. Wolfenbarger's Gift 277.56
Entomology in Action Committee 294.37
Bank Debits 7.53

$12,160.10

Cash Balance 31 August 1975 4,168.67

$16,327.77

TOTAL CASH ON HAND 31 AUGUST 1975 $ 4,168.67

Donald E. Short
Treasurer and Business Manager

REPORT OF THE HONORS AND AWARDS COMMITTEE

Committee Chairman T. J. Walker announced the results of the mail ballot on the 2 persons being considered for Honorary Life Membership. The balloting resulted in overwhelming approval for this honor to the recipients Dr. Lawrence A. Hetrick, 1614 NW 12th Rd., Gainesville, Fla. 32601, and Dr. Martin H. Muma, P. O. Box 1554, Silver City, New Mexico 88061. Both men, now retired, had a long association with the Department of Entomology and Nematology at the University of Florida, Dr. Hetrick primarily in teaching at Gainesville, Dr. Muma mostly in research at the Citrus Experiment Station at Lake Alfred. Professor Walker announced the other honorees as follows:

Honoree No. 1: Certificate of Appreciation to Dr. F. W. Mead

Frank W. Mead (Fig. 2) was born 11 June 1922 in Columbus, Ohio. During World War II he served in the Army Medical Department as a laboratory technician in parasitology, which included mosquito identification. He attended Ohio State University, receiving the BS degree in 1947 and the MS degree in 1949. He later attended North Carolina State University and received the Ph.D degree in 1968.

He came to Florida in September 1953 and was employed by the State Plant Board of Florida. He worked as an entomologist and part-time photographer. Frank usually attends meetings equipped to take pictures of visiting entomologists or other special events, and is the person most often contacted for pictures. His early photographic work with limited equipment is still unsurpassed.
Fig. 2. Dr. F. W. Mead (left) and Dr. W. H. Whitcomb (right) each received a "CERTIFICATE OF APPRECIATION." Dr. Maurice W. Provost (center) received an engraved plaque and honors as "ENTOMOLOGIST OF THE YEAR."

His major entomological interests are in systematics of Cicadellidae and the Fulgoroidea, especially Olitarus in the Cixiidae. He identifies and curates the order Hemiptera, adult Lepidoptera, and nematocerous Diptera. He has identified thousands of Hemiptera in relation to studies of lethal yellowing of coconut palm. As time permits he works on thousands of specimens in his interest group collected at Tall Timbers by Dr. W. H. Whitcomb and associates. This is in addition to the routine identifications from the DPI plant specialists.

He has been in charge of the Cooperative Insect Survey since 1963, gathering and writing a weekly summary of the economic insect conditions in Florida. He also prepares a yearly summary with losses given for certain crops.

Dr. Mead has been the Secretary for the Florida Entomological Society since 1968, and has conscientiously and competently served in this position. As secretary he is a member of the Executive Committee that directs the business of our Society. He has served as program chairman and on numerous other committees. For his continuous outstanding service to our Society and to the field of entomology, we wish to express our gratitude to him through this Certificate of Appreciation.

**Honoree No. 2: Certificate of Appreciation to Dr. W. H. Whitcomb**

Willard Hall Whitcomb (Fig. 2) was born in Manchester, New Hampshire, 2 July 1915. He received a B.S. from Bates College in Maine in 1938 and became a student at the University of Rostock, Germany, the same
year. He continued his graduate work at Texas A. and M. University receiving an M.S. degree in 1942. Thereupon he entered Cornell University but interrupted his studies for service in the Armed Forces during 1942 to 1945. He received his Ph D from Cornell in 1947 and took the position of entomologist with Ministerio de Agricultura y Cria, Maracay, Venezuela. In 1952 he took charge of entomological investigations for Shell Oil Company of Venezuela at Cagua. From 1956 to 1967 he was Professor of Entomology at the University of Arkansas and centered his attention on the beneficial arthropods of cotton. The bulletin "Predaceous insects, spiders and mites of Arkansas cotton fields" by Whitcomb and Bell is considered fundamental in its field. From 1960 to 1967 he held NSF grants on wolf spider life history and ecology; again this work laid a basis for others to follow. During this same period he teamed with the corn breeder J. O. York to select corn lines resistant to the southwestern corn borer. From 1967 to 1969 he was peach and pecan entomologist at Big Bend Horticultural Laboratory, University of Florida, Monticello, Florida. From 1967 to the present he has been Professor of Entomology, University of Florida, Gainesville. He is a specialist in biological control of pest arthropods, pest management, insect ecology, and spider and ant biology. He is a Henry L. Beadel Fellow in Insect Field Ecology for Tall Timbers Research Foundation where he has been responsible for a series of annual conferences on ecological animal control by habitat management. He is co-principle investigator for Florida of the citrus subproject and principle investigator for the soybean subprojects of NSF Grant 34718 supervised by the University of California. He was Treasurer of the Western Hemisphere Regional Section of the International Organization of Biological Control. He was instrumental in the creation of a Biological Control Laboratory, with a quarantine faculty, operated cooperatively by USDA, DPI, and IFAS. He is author or co-author of more than 90 scientific publications.

For outstanding service to the field of entomology, we award Dr. Willard H. Whitcomb this Certificate of Appreciation.

Honoree No. 5: Dr. Maurice W. Provost (Fig. 2) was recognized as FLORIDA'S MAN OF THE YEAR IN ENTOMOLOGY, receiving an engraved plaque. The full text of the Honors and Awards Committee report on him appears elsewhere in this issue.

ANNUAL REPORT - SUBTROPICAL BRANCH
THE FLORIDA ENTOMOLOGICAL SOCIETY 1974-1975

Officers for 1974-1975 were as follows:
President—Arthur K. Burditt, Jr.
Vice President—Richard M. Baranowski
Secretary-Treasurer—David B. Shibles

The following meetings were held during the past 1974-1975 year at the Cox Science Building on the University of Miami campus:

<table>
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<tr>
<th>Date</th>
<th>Speaker</th>
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<tr>
<td>8 October 1974</td>
<td>Dr. Allen G. Selhime Florida Citrus Pests</td>
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<tr>
<td>12 November 1974</td>
<td>Dr. James H. Tsai Lethal Yellowing of Florida Palms</td>
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17 December 1974  Dr. James Slater
               Flightlessness and Area Stability in Ground
               Inhabiting Bugs

14 January 1975  Dr. Van Waddill
               Parasites and Predators of the Mexican Bean
               Beetle in Soybeans

11 February 1975  Mr. Fred Planer
               Update of Plant Protection and Quarantine

11 March 1975  Mr. Pedro Piatos
               Philippine Agriculture

8 April 1975  Mr. James Heidt
               Dog Heartworm

13 May 1975  Mr. Jack Reynolds
               Plant Quarantine

At our 13 May 1975 meeting new officers were elected for the 1975-1976 year:

President—D. L. von Windeguth
Vice President—William Beck
Secretary-Treasurer—Van Waddill
Representative to Exec. Committee—A. K. Burditt, Jr.

These men will assume office in September 1975. Our next scheduled meeting at the Cox Science Building will be 14 October, 1975.

David B. Shibles, Secretary

REPORT OF SPECIAL COMMITTEE TO MODIFY THE BY-LAWS TO INCLUDE THE EDITOR ON THE EXECUTIVE COMMITTEE

As a result of discussions with the Editor of The Florida Entomologist, it was determined that numerous editorial changes are imminent and will likely affect the By-Laws. Since the chairman of this committee knew of the existence of an At-Large Executive Committee vacancy, it was proposed that the Editor be appointed in this capacity, thus obviating a change in the By-Laws at this time. It is suggested that any such change should be a part of other changes relating to the editorship and the journal.

E. C. Reck
S. L. Poe
R. E. Woodruff, Chairman

A. K. Burditt moved that S. H. Kerr become an At-Large member of the Executive Committee effective this meeting. Seconded by D. E. Weidhaas. Motion approved.

D. H. Habeck discussed a special plane trip to the forthcoming national convention of the Entomological Society of America in Hawaii, late fall, 1976. Dr. Habeck said he had made some preliminary plans with a Gainesville travel agent in which a special flight of entomologists and their families could make a roundtrip Atlanta-Hawaii at an attractive rate. It was suggested that those who had an interest in this plan sign their names to receive further information.

The preliminary business meeting was adjourned at 11:35 AM.

The final business meeting was called to order by Vice-President H. V. Weems, Jr., at 11:58 AM 5 September 1975. Members present totaled 65.
Minutes of 58th Annual Meeting

Report of the Membership Committee

Membership in the Society as of this date is 472. At the time of the 1974 meetings it was 432. We have had 80 new members join this year, so we gained 80 and lost 40, a net gain of 40 members; roughly a 10% increase in membership. This is the largest yearly increase in the past 15 years.

S. L. Poe

J. L. Sharp
D. L. von Windeguth, Chairman

Report of the Entomology in Action Committee

Secretary F. W. Mead listed the uses of the slides and exhibits for the fiscal year 1974-1975 as follows:
11 September 1974. The slides were used by the Newell Entomological Society, through graduate student Drew Pinkovsky, at an open house for freshmen and new students at the University of Florida's Reitz Union, Gainesville.
15 January 1975. Neal Spencer, USDA-Biological Control Lab., showed the slides to the Martha Mason Academy 3rd grade elementary class at Gainesville.
5 March 1975. Neal Spencer showed the slides to 56 2nd grade children at Metcal Elementary School, Gainesville.
3-5 September 1975. F. W. Mead showed the same exhibit at the 58th Annual Meeting of The Florida Entomological Society at the Gainesville Hilton.

Necrology Report

The following information was presented on Mr. Hugh R. Ford.
Born: March 20, 1923; died February 6, 1976 at age of 52.
Place of Birth: Richmond, Virginia
Graduated from High School: Central High, Washington, D.C.
Attended Carnegie Inst. of Technology, but did not receive degree
Served in the U.S. Air Force from January 27, 1943, to January 24, 1945

Employment Record:
Junior Mail Clerk, 1941-1943, Washington, D.C.
U.S. Air Force, 1943-1945
Auto Carburetor Repairman, 1945-1946, Orlando, Florida
Self Employed (Service Station), 1946-1951, Orlando, Florida
Freight Warehouse Foreman, 1951-1952, Orlando, Florida
Postal Clerk, 1962-1963, Orlando, Florida
Employed by the USDA from May 18, 1953, until time of death. Transferred to Gainesville, Florida, June 9, 1963.
Hugh was a highly capable technician with the USDA Insects Affecting Man Laboratory in Gainesville. He made up in experience and enthusiasm what
he lacked in formal education. His research involved aerial spraying
equipment, sterilization work with mosquitoes, and new techniques for mass
rearing of mosquitoes in the sterile insect research program. His home was at
1309 NW 39th Drive, Gainesville. He died from a heart attack while working
on a USDA project in El Salvador. He was a member of the Entomological
Society of America and of The Florida Entomological Society.

F. W. Mead, Secretary

REPORT OF THE AUDITING COMMITTEE

We looked over the Treasurer's books and found things in excellent
order, denoting a fine job by Don Short.

J. E. Brogdon
R. C. Ballock
G. L. Greene, Chairman

BEST STUDENT PAPERS CONTEST

Four University of Florida students were the winners in the contest
based on content and oral presentation. Although the contest was very
close, a decision was finally made to award first place to E. S. Del Fosse
for his paper on "Effect on Waterhyacinth of the Mottled Waterhyacinth
Weevil Combined with the Waterhyacinth Mite." Durland Fish was
awarded second place for his presentation on "Recent Advances in Phyto-
telmology." Co-winners for third place were A. E. Knutson, for "The To-
bacco Thrips, Franklinitella fusca, a Foliage Pest of Peanuts" and D. E.
Snyder for "Components of Homoptera Tending Behavior in the Ant Genus
Crematogaster." First prize was $50, 2nd prize was $30, and each of the co-
winners for 3rd prize received $20. The students were directed to spend the
money on reference books in their respective areas of interest.

J. A. Reuter
D. B. Shibles
P. D. Greany, Chairman (pro tem)
of the Sub-Committee for Student
Papers; Honors and Awards Committee

REPORT OF THE RESOLUTIONS COMMITTEE

Resolution No. 1

Whereas Bill and Evelyn Eden have made many contributions and
given years of service to entomology in Florida,

Be it RESOLVED that the Society extend its sincere gratitude to both of
them.

Resolution No. 2

Whereas the Treasurer and Business Manager, Don Short, has done
an outstanding job,

Be it RESOLVED that his contribution be recognized.

Resolution No. 3

Whereas the 1975 meeting of The Florida Entomological Society has
been unusually successful and such success is impossible without much
effort and sacrifice on the part of certain individuals and groups,

Be it RESOLVED that: a) The Society recognizes the outstanding efforts
of the Local Arrangements Committee: F. A. Johnson, D. P. Wojcik, L. K.
Wojcik, and R. J. Gouger; b) The Society expresses its appreciation to the
Program Committee: D. F. Davis, W. G. Eden, R. J. Gouger, F. E. Grissell,
S. L. Poe, R. I. Sailer, D. R. Sapp, and H. V. Weems, Chairman, for the un-
usually stimulating sessions; c) the Society congratulates the speakers for the extremely high quality of the papers; d) The Society thanks industry for the support of the social hours; and e) The Society expresses its appreciation for the facilities, accommodations, and courtesy extended by the Gainesville Hilton.

Resolution No. 4

Be it FURTHER RESOLVED that the Secretary notify the individuals and groups commended in this report of the action taken.

J. B. Heppner
E. P. Merkel
A. J. Rogers
W. H. Whitcomb, Chairman

REPORT OF THE NOMINATING COMMITTEE

The Nominating Committee places in nomination the following names of individuals to serve The Florida Entomological Society during 1975-1976:

President—H. V. Weems, Jr.
Vice President—C. S. Lofgren
Secretary—F. W. Mead
Treasurer and Business Manager—N. C. Leppla
Executive Committee (at large)—S. H. Kerr

A. K. Burditt, Jr.
M. D. Huettel
R. E. Woodruff, Chairman

President Weems commented that during the Executive Committee meeting held on 3 September 1975, Editor S. H. Kerr reported an interesting finding from the summertime analysis of the financial structure of the Society, especially in regard to its journal. The analysis was done by an expert who found that the assumption that the general membership was subsidizing those who were publishing was not correct; that the opposite was true, that the publishing members have been subsidizing the non-publishing members. This is the result of money being made by the assessment of page and reprint charges.

Vernon Perry commented that The Entomological Society of Washington had made a survey of similar societies in the United States that publish journals and that this Society had found The Florida Entomologist was among the lowest in the country regarding subscription rate and page charges. Perry added that “we have just heard that the Society is doing this on a sound financial basis, which leaves only one conclusion, that the Society has had outstandingly capable management.”

The meeting was adjourned at 12:20 PM 5 September 1975.

Persons serving on other committees that functioned during the fiscal year 1974-1975 were as follows:

RULES OF ORDER

G. C. Decker
Lewis Berner, Chairman

ENTOMOLOGY IN ACTION

G. W. Dekle
J. P. Flavin
W. L. Peters
D. R. Minnick, Chairman
PUBLIC RELATIONS

R. J. Gouger
J. A. Reinert
J. N. Simons
W. E. Wagner
J. R. Strayer, Chairman

The Program and Local Arrangement Committees were listed in the Resolutions Committee Report. Special thanks are due Industry and the Local Arrangements Committee and the many volunteers, both student and regular members who worked so hard to make the "barbecue" a success. The barbecue consisted of steaks, baked potatoes, and the trimmings prepared and served at the Gainesville Shrine Club, Archer Road at SW 78th St. Entertainment was provided by a Gainesville barbershop singing group.

EXECUTIVE COMMITTEE MEETINGS, 1974-1975

16 May 1975. Doyle Conner Building, Gainesville.
3 September 1975. Hilton Hotel, Gainesville.

Frank W. Mead, Secretary