

MINUTES OF THE 61st ANNUAL MEETING OF THE FLORIDA ENTOMOLOGICAL SOCIETY

The 61st Annual Meeting of The Florida Entomological Society was held at the Ponce de Leon Lodge and Country Club, St. Augustine, Florida 5-8 September 1978.

The meeting was brought to order by Local Arrangements Chairman Ralph B. Workman on 6 September 1978 at 8:37 AM. The invocation was by Fowden G. Maxwell, Chairman, Department of Entomology and Nematology, University of Florida. The welcome was by Eddy Mussallem, Mayor of St. Augustine. Workman introduced John B. Taylor, Ciba-Geigy Corporation, who presented the Presidential address: "Through the Looking Glass." During the remainder of the 3-day meeting approximately 37 papers were presented in addition to 3 symposia. The latter were on Modeling Insect Populations, Aquatic Plants (as weeds), and Turfgrass Entomology.

The "Bull Session" was held at 7:00 PM, Wednesday evening and except for announcements, was devoted entirely to a discussion of a recent questionnaire dealing with publication policies and status of *The Florida Entomologist*. The Moderator was W. L. Peters, Chairman of a special committee that developed, mailed, and analyzed the Questionnaire. Two mimeographs were distributed that summarized the findings from the Questionnaire. Also at the "Bull Session", the winners of the graduate student paper contest were announced by Chairperson Carol A. Musgrave; she presented the cash prizes to the winning students. At least 58 persons attended the "Bull Session" which was adjourned at 9:00 PM. An Industry-sponsored hospitality hour followed the "Bull Session".

The preliminary business meeting was called to order by President Taylor on 7 September 1978 at 11:30 AM. Forty-five members were present. Secretary Mead presented the minutes of the 60th Annual Meeting at Cape Coral 31 August-2 September 1977, as published in *The Florida Entomologist* 61(2):101-10, June 1978. A. K. Burditt moved that the Secretary's report be accepted; second by D. H. Habeck; motion carried. Mead presented highlights from Executive Committee meetings that were held during the fiscal year.

REPORT OF THE BUSINESS MANAGER AND TREASURER FOR THE YEAR ENDING 1 AUGUST 1978

RECEIPTS

Dues	\$ 4,611.00
Subscriptions	3,533.10
60th Annual Meeting:	
Banquet	835.00
Registration	946.00
Advertising	290.00
Publication Charges:	
Page Charges	2,034.14
Reprints	882.30
Back Issues	1,241.17
Postage	128.50
Interest on Savings	109.38
Bank Credit (Void Check)	225.00
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	\$14,835.59
Checking Account Balance 1 August 1978	3,785.95
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	\$18,621.54

DISBURSEMENTS

Printing	\$ 7,853.16
Postage	787.14
Assemble Reprints	123.33
Secretarial Help	750.00
First Federal Savings & Loan (Deposit)	\$ 3,000.00

Annual Meeting:

Cash for change	100.00
Storter Printing (programs)	179.08
Office Mart (name tags)	16.85
Banquet	1,188.48
Invocation	25.00
Awards	154.16
Miscellaneous Cash Purchases	128.32

Checking	\$14,305.52
Checking Account Balance 1 August 1978	4,313.08
Cash on hand not deposited	2.94
	<hr/> \$18,621.54

ASSETS

First Federal Savings & Loan Balance	\$ 6,109.38
Cash Balance 1 August 1978	4,316.02
Total Cash on Hand 1 August 1978	<hr/> \$10,425.40

Norman C. Leppla
Treasurer and Business Manager

REPORT OF THE AUDITING COMMITTEE

The Auditing Committee has examined the financial report of the Business Manager and found it to be accurate and in good order.

The Committee wishes to express its appreciation to Dr. Leppla for his time spent in carrying out his duties, and for the excellent manner in which he has kept the books these past 3 years. The Society has reached its goal of a savings account in the amount of \$10,000.00.

Respectfully submitted,
C. C. Childers
J. L. Knapp, Chairman

A. G. Selhime moved that report of the Auditing Committee be accepted; second by A. K. Burditt. Motion carried.

D. H. Habeck moved that the report by N. C. Leppla, Treasurer and Business Manager, be accepted; second by J. A. Reinert. Motion carried.

REPORT OF THE MEMBERSHIP COMMITTEE

The Chairman thanks other members of the Committee for their help in soliciting prospective members. Subscriptions to *The Florida Entomologist* totaled 486 in the United States for 1978, the same as in 1977. Foreign subscriptions totaled 19 in 1978 up 5 from the 14 in 1977. Thirty-one Florida libraries received the journal in 1978, down 3 from the 34 in 1977. Libraries elsewhere in the U.S.A. totaled 121 subscriptions, up 2 from the 119 of 1977.

Foreign libraries totaled 94 subscriptions in 1978, an increase of 2 over the 92 in 1977. Total subscriptions in 1978 were 751, an increase of 6 over the 745 of 1977. These figures show that Society membership was stable during 1978; however, they do not reflect the 21 new members gained during the fiscal year because 77 members were dropped from the mailing list between 1976 and 1978 due to delinquent dues.

F. W. Howard
P. G. Koehler
J. A. Mulrennan, Sr.
D. R. Wilson
J. A. Reinert, Chairman

STUDENT PAPERS CONTEST

The Committee considered 7 student presentations at the 61st Annual Meeting of the Florida Entomological Society. Judges awarded points in 11 different areas relating to presentation, organization, and development of the main ideas. As in the past, summaries of these results (minus the names) will be mailed to the addresses that the students listed on their entry forms.

This year, students had to be present to receive their prizes. Although we initially planned to announce the winners at the luau, a quick change in plans was made at the Executive Committee meeting on 5 September. By awarding the prizes the same day as the competition, we managed to decrease the time factor and financial hardship for several students. All of the student participants were invited to attend the luau on Thursday evening as guests of the Society.

The winners were instructed to use their prizes for the purchase of entomological books and supplies. Award winners in this year's competition include:

First (\$50) Michael A. Keller—"Notes on the life history of *Liriomyza trifoliarum* Spencer, a serpentine leafminer on alfalfa."

Second (\$30) Tom H. Atkinson—"Seasonal reproductive activity of *Pissodes nemorensis* Germar in North Florida."

Third (\$20) Miguel A. Altieri & W. H. Whitcomb—"Manipulation of insect populations through seasonal disturbances of weed communities."

Our congratulations go to not only these winners but all of the students who presented a fine series of papers at the Annual Meeting. The Society also thanks the Florida agricultural industries for their contributions which made the prizes for this competition possible.

E. S. Del Fosse
R. G. Koehler
C. A. Musgrave, Chairperson

ANNUAL REPORT-SUBTROPICAL BRANCH THE FLORIDA ENTOMOLOGICAL SOCIETY: 1977-78

Officers for 1977-1978 were as follows:

Chairman—John Lilly
Vice Chairman—C. A. Benschoter
Secretary-Treasurer—D. B. Shibles
Representative to the Executive Committee—A. K. Burditt Jr.

The following meetings were held during the 1977-78 year at the Cox Science Building on the University of Miami campus:

<u>DATE</u>	<u>SPEAKER AND TOPIC</u>
18 October 1977	Discussion of State Society Meeting held in Cape Coral, Florida—September, 1977
15 November 1977	Mr. Don Dody: Training Program for APHIS
20 December 1977	No meeting held.
17 January 1978	Greg Lotorto, Florida Department of Agriculture and Consumer Services, Division of Plant Industry: Citrus Blackfly.
21 February 1978	Jorge Pena: Insects and Mites Attacking Cassava in Colombia.
21 March 1978	Drs. King, Benschoter and Burditt: Fumigation Misadventures in Mexico
18 April 1978	Norman Goldenberg: Commercial Pest Control in South Florida
16 May 1978	Dennis Leston: Insects and Seasons in the Wet Tropics.

At the 16 May 1978 meeting new officers were elected for the 1978-79 year:

Chairman—John Lilly

Vice Chairman—Van Waddill

Secretary-Treasurer—D. B. Shibles

Representative to the Executive Committee—A. K. Burditt Jr.

It was also resolved at this meeting that the 1978-79 meetings would be held on the 3rd Thursday of each month at the USDA Subtropical Horticultural Research Station, 13601 Old Cutler Road, Miami, FL 33158.

Treasurer's Report

Balance year ending May 1977	\$86.00
Debits	35.00
Receipts	11.00
Balance year ending May 1978	<u>\$62.00</u>

The next meeting of the Subtropical Branch is scheduled for 19 October 1978 at the Subtropical Horticultural Research Station at 2:30 P.M.

D. B. Shibles, Secretary-Treasurer

The preliminary business meeting was adjourned at 12:23 PM.

REPORT OF THE HONORS AND AWARDS COMMITTEE

(Report and presentations were made at the luau)

Before I present the awards for the Committee, I am going to spend a moment to chide you, the members of the Florida Entomological Society. Our Society has three types of awards which it can bestow upon members . . . Honorary Membership, Certificate of Appreciation, and Entomologist of the Year. Choices are made by the Honors and Awards Committee from nominations by members. This year we had few nominations and a poor response from you. In the future, please make a better effort to provide nominations to this Committee.

For Honorary Membership in the Florida Entomological Society, no one was nominated, and the Committee did not feel the onus to submit a name. The maximum number of Honorary Memberships possible is nine, and we have eight. At the present time the Committee preferred to leave open one space, which gives an option to next year's Committee.

CERTIFICATE OF APPRECIATION

Our first honoree hails from Wolf Point, Montana, where he was born 25 July 1945. He was educated in the desert, receiving the BS degree in 1968 and the MS degree in 1970 from Arizona State University. The PhD degree was earned at the University of Arizona in 1972.

His major interests lie in behavior, ecology and the culture and rearing of insects. He has recently co-edited a book on the latter subject. Among other things, he enjoys photography, traveling and sports.

Academically he holds a position as Adjunct Professor in the Department of Entomology and Nematology where he has served on student committees and provided counsel and help to students and faculty alike. He is a member of the USDA staff at the Insect Attractants, Behavior, and Basic Biology Research Laboratory in Gainesville.

In spite of all this, we show our appreciation today for his service to the Florida Entomological Society as Business Manager for the past three years. He has brought to our Society a keen sense for organization and meticulous attention to detail, which has convinced the Auditing Committee to give us a clean bill of health.

The Florida Entomological Society presents this Certificate of Appreciation to Norman Carey Leppla for services rendered in the field of entomology.

Our second honoree was born in Rome, Georgia, 11 April 1922. He received a Bachelor of Arts degree at Emory University in 1946, a Master's degree from the University of Florida in 1948, and the PhD degree from Ohio State in 1953.



Fig. 1. Dr. Sidney L. Poe (left) presents a CERTIFICATE OF APPRECIATION to Dr. Norman C. Leppla for services rendered in the field of entomology. Photograph by Frank W. Mead, Division of Plant Industry, Florida Department of Agriculture and Consumer Services.



Fig. 2. Dr. Sidney L. Poe (left) presents a CERTIFICATE OF APPRECIATION to Dr. Howard V. Weems, Jr. for services rendered in the field of entomology. Photograph by Frank W. Mead.

He is a Life Member and Fellow of the American Association for the Advancement of Science, a Life Member of the American Forestry Association, and a member of a host of organizations including the Ecological Society of America, Association for Tropical Biology, Sociedade Brasileira Entomologia, and the Washington Entomological Society. His name appears in *Who's Who in the South and Southwest*, *American Men of Science*, and *Leaders in American Science*. He has traveled widely in the U.S. and Caribbean, having visited almost every state.

By training and interest, our honoree is a taxonomist, specializing in Diptera, Syrphidae. His contributions to entomology in this state are numerous. Noteworthy is his service as Curator of the Florida State Collection of Arthropods and his initiation of the bulletin series: *Arthropods of Florida and Neighboring Lands* for which he serves as editor. He serves as Associate Editor of *The Florida Entomologist* and is a Past President, Vice-President and Program Chairman. As if that isn't enough, he also chaired the Honors and Awards Committee for five consecutive years, a feat for which he has earned my unfaltering admiration. He is also an avid and loyal Gator fan, and subscribes to the "wait 'til next year" hope club. The Florida Entomological Society presents this Certificate of Appreciation to Howard Vincent Weems, Jr. for services rendered in the field of entomology.

SPECIAL AWARD

This year, the Florida Entomological Society has an opportunity to recognize and honor one of its members, who, for more than a decade has had much impact on the caliber and function, if not the general philosophy of the organization.

Our third honoree was born 17 May 1924 in Springfield, Massachusetts. He received the BS degree from the University of Massachusetts in 1949 and the PhD degree from Cornell in 1953. He served in the U.S. Air Force where he attained the rank of 2nd Lieutenant. He became a faculty member at the University of Florida and served as Assistant Professor from 1953-1963, as Associate Professor from 1963-1968, and as Professor from 1968 to the present. He has been engaged in research and teaching at both undergraduate and graduate levels, and has served as advisor and counselor to numerous students in the entomology department.

Our honoree is a member of Sigma Xi, the Entomological Society of America, the Florida State Horticultural Society, and the Florida Entomological Society. He has served the Society as an executive, holding offices for Secretary, Program Chairman, Constitution Revision Committee Chairman, and as Associate Editor and finally Editor of *The Florida Entomologist*.

He has brought to this publication the same high ideals and principles by which his career has been characterized. This journal has advanced under his leadership, to its present international stature, primarily because of the stringent policy requirements placed by this man on the quality of its manuscripts.

While the subject editor system presently in operation provides much needed help, this has not always been the case and our honoree has at times faced demanding and precedent-setting decisions without benefit of colleague support or obvious concern.

There is no doubt that our Society owes a greater debt than we are able



Fig. 3. Dr. Stratton H. Kerr (left) receives a SPECIAL AWARD from Dr. Sidney L. Poe in the form of a plaque inscribed, "To Dr. S. H. Kerr For Service To *The Florida Entomologist* As Editor 1967-1978." Photograph by Frank W. Mead.

to pay to Dr. Stratton H. Kerr for his unselfish and tireless effort to make our Society and its publication something we can acclaim with pride.

The Honors and Awards Committee offers a special award to Editor Kerr as a token of its appreciation. This gift is inscribed with the Society logo and a plaque which reads "To Dr. S. H. Kerr for Service To *The Florida Entomologist* as Editor 1967-1978"

RECOGNITION OF THE PRESIDENT

Finally, the Honors and Awards Committee recognized the yoeman's job done by its 1977-1978 president, John B. Taylor. As you heard in his address, "Through the Looking Glass," several major changes were instituted . . . changes which required tough decisions and key appointments which only the President could make. These were faced with courage and forthrightness of which all members should be justly proud. So to our President, John "The-Buck-Stops-Here" Taylor, we provide this gavel to serve as a reminder of Lewis Carroll, elephant quarterbacks and barefoot millipedes.

Ladies and gentlemen, fellow members, this completes the report of the Honors and Awards Committee.

Respectfully submitted,
J. E. Brogdon
R. J. Gouger
S. L. Poe, Chairman



Fig. 4. Outgoing President John B. Taylor (left) and Incoming President Robert F. Brooks share congratulations at the conclusion of the 61st Annual Meeting. President Taylor earlier had received special presidential recognition of a job well done in the form of an engraved gavel. Photograph by Frank W. Mead.

The final business meeting was called to order by President Taylor at 10:57 AM on 8 September 1978. Forty-two members were present.

REPORT OF THE PUBLIC RELATIONS COMMITTEE

This report is given by the Public Relations Committee whose primary responsibilities are to promote the Florida Entomological Society and the profession of entomology.

A professionally prepared news release on the 61st Annual Meeting of the Society was sent to all newspapers, radio, and TV stations in Florida. Also the announcement of the annual meeting was sent to many state and national publications. During the meeting in St. Augustine several local newspapers, radio, and TV stations conducted interviews.

Much time was spent by several committee members on the Questionnaire concerning *The Florida Entomologist* and various other matters promoting our journal.

Respectfully submitted,

R. W. Flowers
W. B. Gresham, Jr.
R. L. Lipsey
F. G. Maxwell
W. L. Peters, Chairman

REPORT OF THE PROGRAM COMMITTEE

There were few changes in the program. Total cost for mailing out the program came to \$131.10.

C. S. Barfield
E. S. Del Fosse
J. A. Reinert
R. F. Brooks, Chairman

REPORT OF THE LOCAL ARRANGEMENTS COMMITTEE

We wish to thank Industry, Society members, and all those volunteers who readily assumed responsibility for the many tasks necessary for holding the 61st Annual Meeting. Special acknowledgements are due to Jim Flavin and Ray Maltby (Hospitality Hour), Warren Adlerz (golf), Bill Denton (tennis), the Florida A & M University students handling mail-outs, and Janet Del Fosse and Helen Workman (registration) for their generous efforts.

Industry representatives contributing to the Hospitality Hour expenses of \$323.68 included Bill Bear (DuPont), Dave Benson (Uniroyal), Tom Bridges (Hoffman-La Roche), Bob Clark (Abbott), Jim Christie (Agrico), Jim Flavin (Mobay), Dennis Hale (Dow), Ray Maltby (Stauffer), Ted McClary (ICI), Bill Moore (Pennwalt), Ken Muzak (American Cyanamid), Dick Shaw (Union Carbide), Bill Stone (Upjohn), John Taylor (Ciba-Geigy), Kent Taylor (Nor-Am), and William Touchton (Majestic Pest Control). Unused funds of \$1.32 were given to the Society.

W. C. Adlerz
J. R. Christie
W. H. Denton
J. P. Flavin
R. H. Maltby
R. B. Workman, Chairman

A postscript to this report was supplied by the new Business Manager E. S. Del Fosse. His records showed that 80 rooms were occupied by people attending the 61st Annual Meeting; that 148 persons registered for the meeting; and that 280 persons attended the meeting at some time or other during 5-8 September 1978.—*F. W. Mead*

NECROLOGY REPORT

Four members passed away during this last year.

Mr. *Harvey J. Crawford* of Cocoa Beach died on 22 June 1978.

Dr. *Melvin Joseph Janes* (1909-1978) died early in the summer of 1978 at his home in Jacksonville. He was recently retired from his job with the Department of Entomology and Nematology, University of Florida, Agricultural Research and Education Center at Belle Glade.

Mr. *William H. Pierce* (1925-1978) was a combination Entomologist-Quarantine and Training Supervisor with the Division of Plant Industry, Florida Department of Agriculture and Consumer Services, Gainesville. He passed away in April. Mr. Pierce was formerly with USDA-APHIS as a Plant Quarantine Inspector.

Dr. *Maurice W. Provost* (1914-1977) died 1 December at his home in Vero Beach. He was Director of the State of Florida Medical Entomological Laboratory at Vero Beach from its inception in 1954 until he passed away.

Frank W. Mead, Secretary

REPORT OF THE RESOLUTIONS COMMITTEE

Resolution No. 1

WHEREAS the Florida Entomological Society, meeting at the Ponce de Leon Lodge and Country Club, St. Augustine, Florida, has found the facilities to be convenient and attractive and the staff to be hospitable and courteous, which has greatly contributed to the success of the meeting,

THEREFORE, BE IT RESOLVED that the Society express its appreciation to the Hotel management and staff,

AND BE IT FURTHER RESOLVED that the Society be instructed to write a letter of appreciation to the Hotel management.

Resolution No. 2

WHEREAS Eddy Mussallem, Mayor of St. Augustine, willingly gave of his time and efforts to give the welcome to the Society for the City of St. Augustine, which effectively opened the 61st Annual Meeting of the Florida Entomological Society,

THEREFORE, BE IT RESOLVED that the Society express its appreciation to Mayor Mussallem,

AND BE IT FURTHER RESOLVED that the Society be instructed to write a letter of appreciation to him.

Resolution No. 3

WHEREAS the Local Arrangements Committee has provided excellent organization and facilities for the 61st Annual Meeting of the Society,

AND WHEREAS the speakers who submitted papers have taken time and effort to share with us their work and thoughts,

AND WHEREAS the committee on student papers once again encouraged and promulgated an excellent program on the research of our student entomologists,

AND WHEREAS support from Industry provided a social hour that encouraged fellowship and was enjoyed by all participants,

THEREFORE BE IT RESOLVED that the Society commend and express its appreciation to those individuals who helped make the meeting a success.

Resolution No. 4

WHEREAS the following individuals, John B. Taylor, Robert F. Brooks, Frank W. Mead, and other Executive Committee members have served the Society in many different ways this past year,

AND WHEREAS Norman C. Leppla has capably served as Business Manager for the past 3 years and has unselfishly given his time, effort, and knowledge for the Society,

AND WHEREAS Dr. S. H. Kerr has served as Associate Editor for 3 years and Editor of *The Florida Entomologist* for the past 12 years and has been instrumental in developing this publication into an entomological journal of national and international reputation,

THEREFORE, BE IT RESOLVED that the Society commend these individuals and express its appreciation for their services to the Society and to the science of entomology.

Resolution No. 5

WHEREAS the Florida Entomological Society is in a period of self-evaluation and transition with a new slate of officers,

THEREFORE, BE IT RESOLVED that the Society be instructed to continue efforts towards strengthening the national and international reputation of the Society and its publication *The Florida Entomologist*.

Resolution No. 6

WHEREAS each state and federal agency issues numerous policy statements on the impact of chemicals, especially pesticides, on human cancer,

AND WHEREAS each of these agencies has its own guidelines for what constitutes a human cancer threat,

BE IT RESOLVED that the Society support Congressman Andy Ireland's bill calling for a unified federal cancer assessment policy,

AND BE IT FURTHER RESOLVED that the Society be instructed to write a letter in support of H. R. 1032A.

D. E. Short

P. G. Koehler, Chairman

D. H. Habeck moved that the report of the Resolutions Committee be approved; second by A. G. Selhime. Motion carried.

REPORT OF THE NOMINATING COMMITTEE

The Nominating Committee met 6 September 1978. We are pleased to submit the following names as candidates for the various offices. All candidates have been contacted and have expressed their willingness to serve the Society.

President: R. F. Brooks

Vice President: N. C. Leppla

Secretary: F. W. Mead

Treasurer and Business Manager: E. S. Del Fosse

Executive Committee Member-at-Large: R. E. Brown (to replace E. C. Beck whose 2-year term expires this year)

J. C. Allen

R. I. Sailer

A. G. Selhime, Chairman

D. H. Habeck moved that the nominations be closed and the slate of nominees be approved; seconded. Motion carried.

Incoming President Brooks was escorted to the podium by 2 ex-Presidents. Outgoing President Taylor presented the gavel to President Brooks. Brooks called for any old or new business. H. V. Weems, Jr. moved that the Society adopt a resolution stating that it be mandatory for the Presidential Address to be published in *The Florida Entomologist*. Motion was seconded and approved to become effective with the next annual meeting.

The final business meeting adjourned at noon 8 September 1978.

Other committees functioning during this fiscal year were: SUSTAINING MEMBERSHIP, James L. Taylor, Chairman; special *ad hoc* QUESTIONNAIRE COMMITTEE: R. C. Bullock, A. K. Burditt, Jr., N. C. Leppla, C. A. Musgrave, and W. L. Peters, Chairman.

EXECUTIVE COMMITTEE MEETINGS, 1977-1978

22 November 1977	USDA Insects Affecting Man Lab., Gainesville.
7 February 1978	University of Florida AREC, Lake Alfred.
28 February 1978	USDA Attractants Lab., Gainesville.
26 April 1978	USDA Attractants Lab., Gainesville; unofficial organizing meeting.
16 May 1978	USDA Attractants Lab., Gainesville.
18 July 1978	USDA Attractants Lab., Gainesville; unofficial organizing meeting.
26 July 1978	USDA Attractants Lab., Gainesville.
5 September 1978	Ponce de Leon Lodge and Country Club, St. Augustine.
8 September 1978	Ponce de Leon Lodge and Country Club, St. Augustine.

Frank W. Mead, Secretary







