

ASSOCIATION NEWS

In the May number of the "AMCA Newsletter" (6:4-10, 12-20) are the condensed minutes of the meetings of (1) the final meeting of the 1979-1980 Board of Directors, (2) the general business meeting, (3) the first meeting of the 1980-81 Board of Directors.

Following the Salt Lake City meeting President Washino released a list of committee appointments. The "Newsletter" will, no doubt, provide names and addresses of these appointees. The conduct of Association business will not be harmed by the listing of those named in both the "Newsletter" and *Mosquito News*. (See Attachment No. 10.)

In June the treasurer informed the Board that \$13,000 was received from the joint meeting of the Utah Mosquito Abatement Association and the AMCA. Congratulations are certainly in order for Glen Collett, Lew Nielsen, Wanless Southwick, Steve Romney, Jay Graham, Keith Wagstaff, Ida Mae Smith, Reed Roberts, Dennis Hunter and several other members whose hard work resulted in a most successful meeting, financially and other wise. The proceeds from the Washington meeting received by the AMCA amounted to \$13,985. The annual meetings are significant sources of revenue.

SUMMARY OF BUSINESS TRANSACTED BY THE 1979-80 BOARD OF DIRECTORS HOTEL UTAH, SALT LAKE CITY, UTAH April 13, 1980

Minutes of this meeting appear on page 4 of the AMCA NEWSLETTER, V6#2, May 1980. By direction of the Board of Directors, as an economy measure only a brief summary is included here. The meeting was called to order by President Glenn M. Stokes at 9:10 am, and continued to 6 pm, with only a short lunch recess. Fifty-one major items of discussion claimed the attention of the Board.

Most members of the Board have never visited the Central Office facility at Fresno; therefore slides were shown to illustrate the adequacy of the facility.

President Stokes announced that two recently vacated offices had been filled by appointment with the concurrence of the entire Board of Directors as follows: Executive Director by Thomas D. Mulhern on an "acting" basis, and Treasurer, James R. Caton, for the balance of the 1980 term.

The Executive Director reported that in the few weeks between appointment and the meeting, it had been possible to

pick up most of the open ends, with highly efficient help by Business Manager Shields and President Stokes. He also pointed out that the deficit budget prepared by the former treasurer in November of 1979 was under intensive study jointly with the new treasurer; and expressed the belief that it would be possible to more nearly approach a balanced budget by practicing strict economy, to be reflected by cuts in many spending items. He recommended that the Board return the budget of November 1979 to the Treasurer and Finance Committee for revision prior to the October Interim Board Meeting at which time a revised budget could be finally adopted. This was approved.

Other items referred to were Bulletin #1, on the use of aircraft, the manuscript of which had already been sent to the printer (priced later at \$10.00/copy); the new identification key by Richard F. Darsie and Ronald A. Ward is nearing completion, and should go to the printer by late summer; thorough study of the in-

vestments of reserve funds by AMCA has led the Investments Committee to approve shifting a substantial deposit to T bill accounts which currently pay about 15% interest; some progress has been made toward better relations with EPA and other regulatory agencies; and inflation has had an important impact upon AMCA, and must be compensated for by a vigorous effort to find additional funds, to enlist more potential members, to merchandise publications, and to increasingly delegate functions to volunteer workers.

The auditor's report [Lowell D. Smith] for 1979 (Attachment #1) was approved. Publication of the first draft of the tentative 1980 budget will be withheld until revisions are complete, and it is finally adopted, probably at the Interim Board Meeting, in October, 1980.

The Nominations Committee reported that nominees had been provided for the office of Vice President and President Elect, and the successful candidates elected by mail ballot were Claude H. Schmidt and Richard C. Axtell, respectively. Robert K. Washino had advanced to the Presidency automatically. Other officers for 1980, including Regional Directors, some elected for terms beginning in 1980, are listed on the back cover of each issue of MOSQUITO NEWS, beginning with the June issue.

The Awards Committee report, (Attachment #2), was adopted. The awards proposed were made at the banquet session. The Board of Directors authorized an honorarium of \$1600 to offset a major portion of the travel expense of the Memorial Lecturer of 1980 (who traveled from Geneva, Switzerland to present the lecture); \$600 of this amount was provided as a grant by LECO. Authorization was given for the preparation and presentation of suitable plaques to the families of the deceased members of AMCA memorialized by the 1979 and 1980 Memorial Lectures.

The Finance and Policy Committee recommendations contained in the committee report (Attachment #3), were approved.

Following a discussion of the increased costs of publishing that have resulted from inflation, the Editor and Treasurer in collaboration with the Editorial Board were directed to develop an analysis of the costs of *Mosquito News*, and to report back at the Interim Board meeting. (Subsequently, decision was reached to seek competitive bids on the printing and mailing of *Mosquito News*.)

Summary reports of significant happenings in the various AMCA regions were presented by the respective Regional Directors (see page 7, AMCA Newsletter, 5/80).

The Program Committee report was summarized by Claude Schmidt, and the Program Evaluation Committee was authorized to delay its report until the Interim Board Meeting.

Editor Bickley reported for *Mosquito News* (Attachment #4), indicating that many papers are received for publication, resulting in a considerable back-log. Although recent volumes have been larger than earlier ones, additional funds may have to be budgeted. Recent increases in rates for reprints, page charges, and advertising may help. He commended Boyd Printing Company on the excellent service provided for many years, except for delays in getting out reprints promptly. The President requested the Executive Director to investigate the possibility of speeding up reprints by having them done locally by offset, from original copy in *Mosquito News*. A price of \$100 was set for supplying the AMCA mailing list on self-stick labels. Editor Bickley was commended for the excellence of *Mosquito News*, and authorized to charge expenses up to \$500 for attending the meeting of the Council of Biology Editors, in San Francisco.

Reports of the Editorial Board of *Mosquito News*, the Editor's Report on *Mosquito Systematics*, (Attachment #5) the Editorial Board of *Mosquito Systematics*, and the AMCA Newsletter Committee were summarized (See Newsletter V6#2, May 1980, page 9).

Reports of the Publications Committee

and of the special publications were presented (See Newsletter V6#2, page 9) indicating that good progress has been made on Bulletin #1 (Airspray) and the Darsie-Ward Key, Supplement #1 to *Mosquito Systematics* (Attachment #6), both of which probably will be published in 1980. Progress also has been made on the following bulletins, which may be ready for printing in 1981: Bulletin #2, Ground Equipment for Mosquito Control, Bulletin #6, Biological Control, Bulletin #8, Index of *Mosquito News*, Bulletin #9, Directory of Mosquito Equipment, Materials, and Services.

Planning for future annual meetings was reported upon by various individuals, as follows:

- 1981—San Antonio, TX, March 15–18, by Mills Reeves and James McNeill
- 1982—Sacramento, CA, April 18–22, by Gilbert L. Challet
- 1983—Lake Buena Vista, FL, Feb. 27–March 2, by Glenn M. Stokes
- 1984—Toronto, Canada, date not fixed, by Blair Helson
- 1985—New Jersey, probably Atlantic City, date not fixed, by Fred Lesser
- 1986—Minneapolis, St. Paul or Denver, to be decided at Interim Board Meeting

Richard F. Peters reported progress for the Legislative Committee and Extension Representative, giving details of various contacts made in Washington and Atlanta on a trip to these cities to meet with various government agency representatives.

James Olson reported on efforts to obtain funding from EPA for the new slide/tape series.

Eugene Gerberg, Chairman, reported good progress by the World Wide Committee upon compilation of a Directory of Specialists on arthropod vector control and research.

The Historical Museum Committee report of Robert Ostergaard was summarized. Grant Walton, Dean and Director of the N.J. Agricultural Experi-

ment Station has approved a project entitled "Archives and Artifacts of the Technology of Mosquito Control," better known as the "Mosquito Museum at Rutgers." Five hundred dollars has been requested for part time help and the N.J. Mosquito Control Association has provided \$2000.00 for equipment, etc. Contributions of specimens and archives for the museum are invited. Write the committee before sending material.

George Carmichael reported for the Financial Support Committee that LECO has contributed \$600.00 to defray a portion of the travel costs of the Memorial Lecturer.

The Historical Records Committee; Lamar Meek, Chairman, appealed for contributions of historical records relative to AMCA and to mosquito control.

John Mulrennan, Jr. moved adoption of several resolutions approved by the Resolutions Committee (Attachment #8). Special attention is directed to Resolution #7, because of its timely importance.

Appreciation was expressed for the services provided by Don Merritt, Librarian & Custodian of Publications, and to the Consolidated Mosquito Abatement District for allowing him to serve and for providing storage space.

The Foundation Advisory Committee, Marvin Kramer, Chairman, reported progress in obtaining and classifying donations, to be reported in the AMCA Newsletter.

The Ethics Committee, Chairman, Jay Graham, recommended that AMCA appoint a committee to develop an adequate Code of Ethics. Recommendation approved.

The Financial Investments Committee reported shifting some investments to higher paying investments with guaranteed principal, and recommended continuation of the committee. Recommendation approved.

The AMCA "Professional Registry Committee," Richard Axtell, Chairman, opposed formation of a formal "Registry" program, but recommended compilation of a list of members available for consul-

tation, and development of a format for the latter. Recommendation approved.

Reports were received on: Meeting Date Coordination, William Rapp; National Mosquito Prevention Week, Glenn Stokes; Mosquito Control Fish & Wildlife Committee, Fred Lesser; Executive Director Search Committee, Robert K. Washino; Updating Directory of Mosquito Control Agencies, Gilbert Challet.

President Stokes reported on the proposal for affiliation with other associations, which was approved in concept, and the Bylaws Committee directed to develop a proposed format for consideration at the Interim Board Meeting.

Special notice was taken of the passing of Dr. Arthur Lindquist, long time member and participant in AMCA, and it was recommended the incoming Awards Committee take appropriate action to memorialize him.

The Central Office Planning Committee recognized that although the workload has substantially increased, finances of AMCA will not permit employing a full-time Executive Director at an appro-

priate salary, hence much of the work of the Central Office must be done on a volunteer basis. Having a separate treasurer to carry a part of the burden helps, but the work load carried by the Business Manager and Executive Director is very heavy. An increase in salary and retirement benefits for the Business Manager was recommended. Also recommended continuation of the Central Office Planning Committee.

Lewis T. Nielsen, Chairman, John Combs, James R. Caton, Donald Merritt, Robert Altman, Paul Hunt, Richard F. Peters, comprise the Central Office Planning Committee.

The question of world-wide participation by AMCA was brought up for discussion by President Glenn M. Stokes, who noted that membership is drawn mainly from USA and Canada. A motion was adopted calling upon the Finance and Policy Committee and the World Wide Committee to study and develop recommendations to be considered at the Interim Board Meeting.

Meeting Adjourned at 6:00 pm.

GENERAL BUSINESS MEETING—APRIL 15, 1980 Salt Lake City, Utah (Condensed)

President Glenn Stokes called the meeting to order at 3:30 pm, and appointed Marvin Kramer as Parliamentarian. He requested action on the minutes of the 1979 business meeting, published in MOSQUITO NEWS, Volume 39 #2, June 1979. Harold Chapman moved to accept the minutes, John Mulrennan, Jr. seconded; approved unanimously.

President Stokes reviewed the progress made during 1979, and noted that the third annual interim board meeting was held in October here in Salt Lake City, in conjunction with the UMAA annual meeting. These meetings have become indispensable, due to the amount of business that must have the attention of the Board of Directors. He noted that most of the routine matters are covered by com-

mittee reports that will be abstracted in the Newsletter. He then asked for a report of highlights by the Executive Director.

Executive Director Mulhern: Since the last meeting of this association time has taken its toll and there is no longer with us the following people: Everett Gunn of Savannah, GA; Robert Harrison of Memphis, TN; Richard N. Lyness of Fresno, CA; Harvey Magy of Los Angeles, CA; Frank J. Murphey of Newark, DE; Harry H. Stage of Coos Bay, OR; Ernest Zboray of Sacramento, CA; William Frohne of Anchorage, AK; Dr. A. W. Lindquist of Lindsborg, KS.

This has been a very good year. The elections for this year were completed on February 4; 528 ballots were received. The new officers are: Pres.—Robert K.

Washino; Pres.-Elect—Claude H. Schmidt; Vice Pres.—Richard C. Axtell; Regional Directors are: Dr. Blair V. Helson, Canada; Frederick H. Lesser, North Atlantic Region; Cyrus R. Lesser, Mid-Atlantic Region; James D. Gorman, South Atlantic Region; Dr. Robert D. Sjogren, North Central Region; Dr. Max V. Meisch, South Central Region; William F. Rapp, Jr., West Central Region; Peter Belton, North Pacific Region; Gilbert L. Challet, South Pacific Region; Dr. R. S. Panday, Latin American-Caribbean Region. The Editorial Staff of *Mosquito News* remains the same. The manuscript for the *Airspray Bulletin* has finally been completed and it will be priced at \$10.00 a copy. The Darsie-Ward Key is nearly complete. It will be published as a Supplement to *Mosquito Systematics*, and sold separately. The price will be announced via the Newsletter.

The Board of Directors considered 51 reports and other items on Sunday. Significant items will be reported in the September issue of MOSQUITO NEWS. We have gained some members, and lost some. The net gain will be over 100. (Attachment #7). The Foundation Fund Committee has received over \$400. AMCA has been hurt by inflation and the Investments Committee, after thorough survey authorized the transfer of \$30,000 in reserve at 11% interest to a guaranteed T bill reserve at about 15% interest. Other investments have to be kept fluid, at a lower rate. The budget for the year will be about \$30,000 over last year, requiring withdrawal from reserves of approximately \$20,000, partly due to the cost of the *Airspray Bulletin* and the Darsie Key. Also, you probably have noted the increased size of MOSQUITO NEWS, and even with the large numbers published, there is a back-log of papers. This requires extra funding. The Board of Directors has given instructions to re-study the budget prior to final adoption, probably in October at the Interim Board meeting.

Some good news items: we are making progress with EPA and this will be repre-

sented in the ongoing year. We have two EPA representatives here and they appear to favor working more closely with the association. Some members of AMCA already are engaged in research with EPA funds, as well as with Corps of Engineers funds.

Treasurer's Report:—James Caton presented the 1979 Auditor's report, (Attachment #1) showing total receipts \$136,982.26; total disbursements \$139,766.59 for a deficit of \$2,994.59. The fund balance as of December 31, 1979 amounted to \$87,187.85. He explained that he had not participated in the making of the budget sent out in November of 1979, and indicated that the board and the central office will in every way practice economy as well as seeking added funds. The association has sufficient reserves, but it is essential to balance the budget to remain fiscally sound.

President Stokes thanked the local arrangements committee and the sub-committees for an outstanding job, and commented upon the excellent facilities and arrangements.

Glen Collett reported that registration will amount to between 550 and 600 people, approximately equal to the attendance last year in Washington. The exhibitors are pleased; television media was here; there have been very successful tours for the ladies; Jay Graham arranged social events and the banquet, for an enjoyable time for all; the people of the hotel have been very cooperative.

President Stokes expressed the thanks of AMCA to Program Chairman Claude Schmidt, for an excellent program.

Resolutions Committee: Chairman John Mulrennan Jr. read 9 resolutions and moved that the resolutions be adopted, Fred Lesser seconded, approved unanimously. (Attachment #8).

President Stokes—Resolution #7 was authored by Extension Representative Dick Peters, for which we thank him. Future meeting sites are as follows: 1981 San Antonio, Texas, March 15–18 at the Palacio del Rio Hotel; Sacramento, Calif., in 1982; Lake Buena Vista, Florida in

1983; Toronto, Canada in 1984; New Jersey in 1985. We have two invitations for the 1986 meeting, one from Denver and one from Minneapolis.

George Carmichael moved to approve all actions taken by the board during the past year, Paul Hunt seconded and approved unanimously.

President Stokes asked Glen Collett to

escort Dick Axtell, newly elected Vice President, to the podium; Lew Nielsen to escort Claude Schmidt, new President Elect to the podium; Dick Peters to escort Bob Washino, new President to the podium. He congratulated the new officers and presented to the new President a gavel inscribed: Dr. Robert K. Washino, President AMCA 1980-81.

CONDENSED MINUTES OF THE FIRST MEETING OF THE 1980 AMCA BOARD OF DIRECTORS

April 16, 1980, Salt Lake City, Utah

(see also AMCA Newsletter V6#2, May 1980, p17)

1. Meeting called to order by President Robert K. Washino, 1:10 pm.

2. Roll Call. Members present: Robert K. Washino, Claude H. Schmidt, Richard C. Axtell, Glenn M. Stokes, Paul J. Hunt, Thomas D. Mulhern, James R. Caton, Linda Shields, Blair V. Helson, Frederick H. Lesser, Cyrus R. Lesser, James D. Gorman, Max V. Meisch, William F. Rapp, Jr., Peter Belton, Gilbert L. Challet, R. S. Panday. Members absent: Robert D. Sjogren. Others present: W. E. Bickley, Don Womeldorf, Dick Darsie, Austin W. Morrill, Jr.

3. President's opening remarks: President Washino expressed particular thanks to Glenn Stokes for his help in preparing for the presidency, and on behalf of the Association for his accomplishments during the past year. He also expressed particular appreciation to the retiring Regional Directors, Jack Lloyd and Marco Giglioli; and welcomed the incoming Regional Directors, Cyrus R. Lesser, William F. Rapp, and Dr. R. Panday.

4. Inflated costs and economies. Glenn Stokes noted that a member had suggested that Annual Meetings might be held on University campuses during vacation periods as an economy move; but after discussion, it was the consensus that this would be impractical.

5. Other funding problems. Executive Director Mulhern noted that to balance

the tentative budget for 1980 would require a substantial withdrawal of reserve funds. Various items are contributory: the general impact of inflation, high cost of travel, costs of printing Revised Bulletin No. 1 (Airspray), now in the print shop; substantially increased costs of illustrating the Darsie-Ward Key to the *Mosquitoes of North America* and the anticipated further costs for its printing, as the most costly special publication ever issued by AMCA. Also, word has been received that the NIH Grant has not been funded for the 9 months beginning July 1. These items will require discussion to determine where economies can be effected, and income can be found.

6. Air travel and auto mileage. The Executive Director noted that AMCA in 1979 had authorized auto mileage at a rate of \$0.22/mile, but the standard rate accepted by IRS is 18.5¢/mile. He recommended that this rate be adopted, and that for long trips where airline service is available, commercial coach fare be allowed in lieu of auto mileage. A further factor was noted: when individuals contribute services to a non-profit association such as AMCA, by IRS rules they may not deduct for income tax purposes the value of the personal services, but may deduct actual expenses incurred on recognized functions, including auto mileage at a rate not to exceed 8¢/mile, or actual operational costs less depreciation. Doc-

umentation may be required. Travel & mileage policy: Motion by Glenn Stokes; seconded by Max Meisch; adopted unanimously: all association related travel is to be reimbursed at economy airfare rate except where required to travel otherwise; payment by car on parallel routes not to exceed rates for commercial air travel.

7. Executive Director Contract Status. On motion by Richard Axtell; seconded by Glenn Stokes; passed unanimously: the Executive Director is regarded as a self-employed contractor, with travel expenses allowed consistent with IRA regulations.

8. N.I.H. Grant. On motion by Peter Belton; seconded by Claude Schmidt; passed unanimously: the Finance Committee and/or the President and Executive Director were authorized to solicit various sources of funding for the Helen Sollers-Riedel bibliography, and to review the application for funding from NIH.

9. 1980-81 Committees. President Washino noted that names of committee appointees will be sent to members of Board of Directors for approval. Motion by Claude Schmidt; seconded by Gilbert Challet; approved unanimously: President Washino authorized to send out the revised list of committee appointments, and if responses are not received within two weeks, this will be taken to indicate approval.

Future Meetings. Plans for future meetings were discussed with local representatives of the respective areas as follows: 1981—March 15-18, San Antonio, Matthew Yates. (President Washino indicated that Jim Smith of CDC had asked that consideration be given to scheduling work shops on mosquito surveillance and arbovirus surveillance). After discussion, it was agreed that President Washino and Richard Axtell should consider and survey the possibilities. Closing date for submission of titles was set as December 15, 1980. Chris Vieser will be in charge of exhibits; Mills Reeves in charge of local arrangements. 1982—Sacramento, CA., April 18-22, 1982, Capital Plaza Holiday

Hotel. Gilbert Challet reporting: Meeting will be held jointly with California Mosquito and Vector Control Association. There is a problem of finding enough large rooms to accommodate the plenary sessions, exhibits, and banquet, but some arrangement will be made. 1983—Lake Buena Vista, Florida, February 27-March 3. Contemporary Hotel. 1984—Toronto, Canada. Dates open. Blair Helson reporting. 1985—New Jersey. Dates open, probably at Atlantic City. 1986—Probably Minneapolis-St. Paul, or Denver, Colorado. Central Office to invite the representative of these two places who have already extended invitations to present their proposals at the 1980 Interim Board Meeting.

10. 1980 Interim Board Meeting. Scheduled later for October 7, Arlington, Texas (near Dallas); immediately preceding the Texas Mosquito Control Meeting, October 8-10.

11. Supplement to *Mosquito Systematics*. Darsie-Ward Key to the *Mosquitoes of North America North of Mexico*. Decision reached to have the key printed by University of Utah Press, where it could be followed through the printing process by Dr. Lewis T. Nielsen. Drawings are not yet complete, but may be ready for printing sometime during the summer. Costs would be less if printed in the 6x9 size instead of the 8½x11 size preferred by the authors. Motion by Glenn Stokes; seconded by Max Meisch; approved unanimously: that an advance sales campaign, at discount prices, be carried on thru the Newsletter, *Mosquito News*, *Mosquito Systematics*, and direct mail, and that the quantity needed be determined when the ms is ready. After-publication prices to be considerably above the pre-publication price. Post-publication prices not to be listed in the initial listing of pre-publication prices. Soft-bound and hard-bound prices to be set.

12. *Mosquito Systematics* Reprint charges. Motion by Glen Stokes; seconded by William Rapp; approved unanimously: that reprint prices be adjusted to the following per 100 copies:

1-4 pages, \$15.00; 5-8 pages, \$26.00; 9-12 pages, \$37.00; 13-16 pages, \$48.00. For each 100 additional copies, add \$5.00 for each 1-4 page unit. Also, the Editor was authorized to make minor adjustments in prices as they become necessary due to inflation, with the approval of the Publications Committee.

13. 1980 Budget. President Washino stated that in view of the budgeting problems due to inflation and the substantial increased cost of publications to which AMCA is committed, with a resultant important deficit, the 1980 fall interim meeting will be devoted primarily to a study of the budget, searching for potential economies and additional potential sources of income. Treasurer James Caton invited specific suggestions. Motion by Glenn Stokes; seconded by Fred Lesser, approved unanimously: that a revised proposed budget be submitted to all Board of Directors members by June 16.

14. Page Charges, Reprints, and Travel. Dr. Axtell requested that the Central Office bill for page charges soon after the publication of papers, and not wait until reprints are shipped. He also questioned the budget allotment for travel, noting that \$500 had been allotted to the Legislative Committee, plus \$2500 to the Extension Representative, totalling \$3000.

15. *Mosquito News* Budget. Dr. Bickley noted that the tentative budget includes \$45,000 for printing *Mosquito News*, and he indicated that is sufficient.

16. Awards List. It was indicated that a complete list of awards presented by AMCA will appear in a future number of *Mosquito News*.

17. Bonded Officers. The Executive Director stated that Business Manager Shields has been bonded, and a bond has been applied for to cover the new Treasurer, James Caton. Therefore, with two bonded officers conveniently located to the Central Office, it appears unnecessary to bond the Executive Director thereby saving the cost, since he will not be empowered to sign association checks as a

sole signatory. The signature procedure will be as heretofore: either of 2 bonded officers may sign checks on the checking account or transfer funds from the ordinary savings account. For transactions involving the reserve savings investments (T bill, certificate accounts, stock accounts, etc.) two signatures required, including at least one bonded, the other bonded official or the Executive Director may countersign.

18. National Advertising Project on Mosquitoes and Public Health. Charles Beesley presented at length an explanation of the ongoing avenue of public education which is liberally supported by federal agencies and the advertising council, which provides a nation-wide outlet for the distribution of information to the public about public health and other programs beneficial to the general public. The information is distributed mainly thru the TV and newspaper media, with high grade presentation developed by advertising agencies, at no cost to organizations such as ours. There is great competition for such funds, but mosquito and mosquito borne disease control programs should be ideal subject matter to receive favorable consideration. After application, probably 6 months would be required for processing the request. Motion: After much discussion, on motion by Gilbert Challet; seconded by Glenn Stokes; passed unanimously: the Board of Directors endorsed the concept, and authorized the Public Relations Committee to collaborate with Charles Beesley and the CMVCA to investigate the procedures, without committing AMCA, and to report back to the Board of Directors.

19. ARPE. As an information item, President Washino commented upon the discussions that have taken place suggesting that ESA more closely affiliate with other parallel societies in relation to the ARPE qualifications.

20. Bulletin #1, Airspray. The bulletin, now at the printers, will have 154 pages. On motion by Fred Lesser; Glenn Stokes second; and approved unanimously, the price was set at \$10.00. It was

the consensus that a notice be placed in the next Newsletter, and a small ad should appear in the ESA journal, etc.

AMCA publications appear in MOSQUITO NEWS, and there was general agreement.

21. Paul Hunt suggested that a list of

22. Adjournment: 5:35 pm.

ATTACHMENT NO. 1

Auditor's Report

AMERICAN MOSQUITO CONTROL ASSOCIATION
STATEMENT OF ASSETS AND LIABILITIES
DECEMBER 31, 1979

ASSETS

Cash in Bank—Commercial	\$ 6,148.37
Cash in Savings	37,175.01
Investments—Cost	37,861.20
Fund Balance—University	
State of New York	747.59
Equipment	<u>6,423.16</u>
TOTAL ASSETS	<u>\$88,355.33</u>

LIABILITIES

Payroll Taxes Withheld	\$ 1,167.48
Fund Balance	<u>87,187.85</u>
TOTAL LIABILITIES	<u>\$88,355.33</u>

AMERICAN MOSQUITO CONTROL ASSOCIATION
STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS
WITH BUDGET COMPARISONS
DECEMBER 31, 1979

	Actual	Budgeted	Over (Under)
RECEIPTS			
Dues and Subscriptions	\$ 46,936.96	\$ 49,500.00	\$(2,563.04)
Advertising	14,854.06	14,500.00	354.06
Reprints	10,959.69	7,500.00	3,459.69
Back Issues	1,946.50	500.00	1,446.50
Grants	18,360.00	18,000.00	360.00
Miscellaneous	1,153.98	200.00	953.98
Annual Meetings	14,332.65	4,000.00	10,332.65
Bulletins	169.57	1,000.00	(830.43)
Page Changes	10,620.00	12,500.00	(1,880.00)
Dividends and Interest	4,509.62	4,759.00	(249.38)
Return of Investment	705.00	1,100.00	(395.00)
Mosquito Systematics	5,136.46	5,000.00	136.46
Sales Tax Collected	28.04	35.00	(6.96)
Miscellaneous Publications	6,314.63	6,500.00	(185.37)
Tax Exempt Grants	406.00	5,000.00	(4,594.00)
Agency Income	549.10	1,200.00	(650.90)
TOTAL RECEIPTS	<u>\$136,982.26</u>	<u>\$131,294.00</u>	<u>\$ 5,688.26</u>

DISBURSEMENTS**Publication Expenses**

<i>Mosquito News</i> Printing and Mailing	\$ 50,521.99	\$ 39,000.00	\$ 11,521.99
<i>Mosquito News</i> Reprints	7,259.17	7,500.00	259.17
Communications	457.40	600.00	(142.00)
Clerical Help	1,956.01	2,250.00	(293.99)
Travel Expenses	697.91	550.00	147.91
Remuneration	1,000.00	1,000.00	—0—
Back Issues	—0—	400.00	(400.00)
Bulletins	574.06	4,500.00	(3,925.94)
Mosquito Systematics	6,963.73	6,500.00	463.73
Special Printed Items	11,253.13	11,500.00	(246.87)
	<u>\$ 80,683.40</u>	<u>\$ 73,300.00</u>	<u>\$ 7,383.40</u>

Executive Office Expenses

Postage and Telephone	\$ 6,162.72	\$ 3,500.00	\$ 2,662.72
Forms and Printing	3,209.80	2,000.00	1,209.80
Office Expenses	1,267.56	1,800.00	(532.44)
Travel and Miscellaneous	4,003.26	6,800.00	(2,796.74)
Clerical	17,251.74	19,500.00	(2,248.26)
Fidelity Bond	71.00	42.00	29.00
Executive Director—Remuneration	2,997.00	4,000.00	(1,003.00)
	<u>\$ 34,963.08</u>	<u>\$ 37,642.00</u>	<u>\$(2,678.92)</u>

Treasurer's Office Expenses

Clerical and Supplies	\$ 136.86	\$ 200.00	\$(63.14)
Audit	525.00	500.00	25.00
	<u>\$ 661.86</u>	<u>\$ 700.00</u>	<u>\$(38.14)</u>

General Expenses

Membership Committee	\$ 1,336.99	\$ 680.00	\$ 656.99
Bibliography—NIH Grant	17,729.00	18,000.00	(271.00)
President's Office	1,236.40	1,300.00	(63.60)
Regional Expenses	57.15	300.00	(242.85)
Miscellaneous	1,292.78	2,000.00	(707.22)
Taxes—Payroll	1,184.08	1,600.00	(415.92)
Sales Tax	59.10	50.00	9.10
Agency Costs	562.75	1,200.00	(637.25)
	<u>\$ 23,458.25</u>	<u>\$ 25,130.00</u>	<u>\$(1,671.75)</u>

TOTAL DISBURSEMENTS

	<u>\$139,766.59</u>	<u>\$136,772.00</u>	<u>\$(2,994.59)</u>
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FUND BALANCE—

January 1, 1979	\$ 90,677.18
Less: Excess of	
Disbursements over Receipt	2,784.33
Reduction of Principle	705.00

FUND BALANCE—December 31, 1979

	<u>\$ 87,187.85</u>
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ATTACHMENT #2
CONDENSED REPORT OF THE AMCA AWARDS COMMITTEE, 1980.

MEDAL OF HONOR

Professor John Belkin
Dr. William E. Bickley

MERITORIOUS SERVICE AWARD

E. J. Beidler, FL
Eugene J. Gerberg, MD
James D. Gorman, FL
Donald E. Weidhaas, USDA.

AMCA MEMORIAL LECTURER

Dr. A. W. A. Brown, Switzerland

AMCA MEMORIAL HONOREE

Dr. Maurice W. Provost, FL

PRESIDENTIAL CITATION

Jesse B. Leslie, NJ
John Poche', LA
Lewis E. Fronk, UT*

Plaques were awarded each person named; also the families of the AMCA MEMORIAL HONOREES (Dr. Don M. Rees, 1979, and Dr. Maurice W. Provost,

1980, are to be sent suitable plaques). The terms of the "presidential citation" were defined as follows: a. AMCA members and non-members are eligible. b. The award is given in recognition of nominees who have performed outstanding service or have made unusual contributions relative to the promotion or performance of mosquito control research or operations, or in the development of new control concepts or technologies, whether local, state, regional, national or international in scope. c. Awards are limited to not more than two (2) each year.

(For 1980, by special action of the Board of Directors a third award to Lewis E. Fronk was authorized, to recognize his long service, and to celebrate his progress in recovering from extreme injuries in an auto accident).

Committee: Robert M. Altman, Harold C. Chapman, D. Bruce Francy, Lewis T. Nielsen, Paul J. Hunt, Chairman.

ATTACHMENT #3
FINANCE & POLICY COMMITTEE REPORT (Abstract)

1. The Preliminary Budget for 1980 as proposed in November 1979 shows a deficit of approximately \$20,000. Recommended that the budget be trimmed before adoption.

2. Increase in salary and benefits of Business Manager Shields. Recognizing the dedication with which the enormously increased work load is being handled, recommended salary increase of \$100 month, plus additional \$75 month to purchase retirement program.

3. Investments Committee. Recommended conversion to standing committee.

4. Foundation Fund Committee. Categories recommended, with names of donors but not amounts to be published: Contributor, \$1.00-\$99.00 Donor, \$100-\$499; Supporter, \$500-\$999;

Benefactor, \$1000 or more. Funds to be accounted for separately. Donations to this fund are tax-exempt to the donor.

5. Cartoon Booklet by Kathy Moore. Recommend discontinuing, if and when sales cease.

6. Central Office Planning. Recommend continuation of committee.

7. Treasurer. Need for close relationship of Treasurer to Executive Director function recognized.

8. Affiliation of Local Mosquito Control Associations with AMCA. Recognized need to continue present cooperation, and to formalize enhanced collaboration.

Committee: Robert Bartnett, Sam Riche', Bruce Craven, Robert Armstrong, Lewis T. Nielsen, Robert M. Altman, R. E. Dorer, Jay H. Linan, W. Donald Murray, Steele R. Lunt, Chairman.

ATTACHMENT #4
REPORT OF THE EDITOR OF *MOSQUITO NEWS*, 1979

In the 1979 calendar year 139 articles, occupying 644 pages were published. The total number of pages printed was 962. The number of manuscripts received was 173; 21 more than in 1978. Because of budgetary constraints there is a time lag of 9 to 12 months between receipt of a manuscript and actual publication.

The overdraft of \$11,512.90 for *Mosquito News* printing is partially offset by a carry-over from 1978, by charges for mailing lists paid for by advertisers and others and by payments for color illus-

trations. These amounts totaled \$5,962.12, bringing the deficit down to \$5,550.78. It should be noted that receipts for the following: income from reprints, advertising, page charges, color illustrations, and mailing lists, totaled \$32,203.72.

I thank the staff of *Mosquito News*, the Editorial Board, the several anonymous reviewers, and the Boyd Printing Company for their valuable assistance. William E. Bickley

ATTACHMENT #5
REPORT OF THE EDITOR, "MOSQUITO SYSTEMATICS," Abstract

The current editor commended Kenneth L. Knight and his assistant Mrs. Rita Reynolds for their exceptional contribution in developing *Mosquito Systematics*, over the past 8 years.

Dr. Kenneth L. Knight resigned the editorship effective January 1, 1980, and Dr. Lewis T. Nielsen has accepted the position of Editor. Arrangements have been

made for future issues to be printed by the University of Utah press. Increased costs have made it necessary to discontinue the practice of providing authors with free reprints, but those who wish only 25 reprints will receive them at cost plus postage. Otherwise, a nominal increase will be necessary on reprint orders. Lewis T. Nielsen, Editor

ATTACHMENT #6
REPORT OF THE AUTHORS, SUPPLEMENT #1 TO
MOSQUITO SYSTEMATICS

"Key To The Mosquitoes Of North America, North of Mexico" (Consensed Report)

The manuscript for "Identification and Geographical Distribution of the Mosquitoes of North America, North of Mexico" is essentially completed. It contains 410 pages, 983 key illustrations, and maps showing distribution of the 166

mosquito taxa, on 40 map plates which will make 20 printed pages. We estimate that the figures and plates will be ready to submit to the publisher by July 1, 1980. Richard F. Darsie

ATTACHMENT #7
MEMBERSHIP COMMITTEE REPORT, Abstract

Membership lists of state mosquito control associations were examined, and 1528 individuals were sent invitations to

join AMCA. 263 persons who failed to renew their AMCA memberships were sent form letters encouraging them to

renew. Advertisements were inserted in *The Journal of Environmental Health*. Copies of form letters were distributed to the members of the Board of Directors. Committee costs amounted to \$455.

There were 2339 members and subscribers to MOSQUITO NEWS on the rolls at the beginning of 1980. C. Mills Reeves, Chairman

ATTACHMENT #8 REPORT OF THE RESOLUTION COMMITTEE

Resolution No. 1

WHEREAS, the 36th annual meeting of the American Mosquito Control Association is being held April 13 through April 17, 1980, in Salt Lake City, Utah, as guests of the Utah Mosquito Abatement Association; now therefore

BE IT RESOLVED: That the American Mosquito Control Association members express their appreciation to the officers and committees of the host association for their excellent hospitality and efforts in implementing this program.

Resolution No. 2

WHEREAS, these meetings have been profitable and enjoyable in all aspects,

BE IT RESOLVED: That we convey our sincere appreciation to the officers and committees of both organizations for their contributions in the planning and conduct of these successful sessions; and

BE IT FURTHER RESOLVED: That all members of the meeting arrangements committees be given particular thanks for their fine work, and noting especially Lew Nielsen and Glen Collett for local arrangements and Claude Schmidt for the program.

Resolution No. 3

WHEREAS, the exhibitors have contributed generously to the success of these meetings through their displays and sponsoring of special activities; therefore

BE IT RESOLVED: That our thanks and highest appreciation be extended to these individuals and corporations who have continued their faithful support of

the American Mosquito Control Association and nationwide mosquito work through sustaining these annual meetings and advertising in American Mosquito Control Association publications.

Resolution No. 4

WHEREAS, the management of the Hotel Utah has provided excellent facilities for this 36th meeting,

BE IT RESOLVED: That we express appreciation to the staff and management of the Hotel Utah for the cooperation and good service extended to the American Mosquito Control Association.

Resolution No. 5

WHEREAS, the *National Geographic Magazine* published a most informative educational article on mosquitoes authored by Dr. Lew Nielsen, which emphasized the importance of mosquitoes; therefore

BE IT RESOLVED: That we recognize Dr. Nielsen's outstanding contribution and express our appreciation to him for this excellent work.

Resolution No. 6

WHEREAS, A. J. "Jack" Rogers retired from public health after 37 years as an educator, scientist and administrator at the University of Florida and the State Health Department; and

WHEREAS, Jack served as president of the American Mosquito Control Association and made many valuable contributions to mosquito control throughout his career; therefore

BE IT RESOLVED: That the Association recognize these contributions and wish Jack all the best in his retirement years, especially good hunting and fishing.

Resolution No. 7

**RESOLUTION OF AMERICAN
MOSQUITO CONTROL
ASSOCIATION CONCERNING
PESTICIDE USAGE**

WHEREAS: The American Mosquito Control Association (AMCA) is a non-profit Corporation of 2,327 scientists, technicians and other individuals representing 533 local, State, Federal and diverse other agencies and organizations collectively dedicated and devoted to protecting the public, domestic animals and wildlife from mosquitoes, other vectors and the diseases they transmit; and

WHEREAS: The Control programs within the AMCA have been long dedicated to a policy of Integrated Pest Management based upon carefully chosen ecologically and economically sound physical, biological and chemical control technology, supported by legal action and public education; and

WHEREAS: These programs function under regulation, supervision and in cooperation with various federal, state and local health, agricultural, environmental, conservation and other agencies in respectful observance of mutual responsibilities and interests; and

WHEREAS: Geographical, geological, climatological, meteorological, agricultural and other regional conditions contribute to the nature and emphasis in choosing the kind of control technology employed; and

WHEREAS: In the event mosquito (and other vector) density surveillance and epidemiologic surveillance demonstrate the hazard of vector-borne disease or severe mosquito (or other vector) infestation, pesticides ascend in significance as a priority technology; and

WHEREAS: The pesticides used in mosquito (and other vector) control are

carefully selected with respect to human, domestic animal and wildlife hazard, adverse environmental impacts, other possible side effects and target species resistance; and

WHEREAS: The dosage rate of insecticide required in mosquito control applications is only 5-10% of that needed in other pest control; and

WHEREAS: All mosquito (and other vector) control technicians are trained and certified competent to apply pesticides and collectively have acquired an outstanding record of safety over past decades; and

WHEREAS: Various environmentally oriented organizations and interests have made false public allegations which misrepresent and tend to undermine public confidence in mosquito (and other vector) control programs, even in one instance petitioning the Federal Environmental Protection Agency and the Federal Aviation Administration to adopt unwarranted regulations obstructive to mosquito control;

NOW THEREFORE BE IT RESOLVED: That the AMCA urges full public confidence and support of mosquito and other vector control programs being conducted for the protection and preservation of the public health and comfort and the well being of domestic animals and wildlife; and

BE IT FURTHER RESOLVED: That this Association offers full cooperation in developing compatible program relations with all Federal, State, Local and other Agencies, Organizations and interests at the National, Regional and local levels; and

BE IT FURTHER RESOLVED: That this Association strongly opposes promulgation of further regulations by Federal, State and Local Agencies which would restrict, obstruct or impede the exercise of administrative or technical judgment by mosquito (and other vector) control agencies in conducting these essential public, domestic animal and wildlife protection programs (unless based on applicable technical data); and

BE IT FURTHER RESOLVED: That copy of this resolution be sent to those agencies, organizations, interests and individuals appropriate to developing maximum cooperation and collaboration in accomplishing future program relationships.

Certified as a true copy of a Resolution adopted by The American Mosquito Control Association at its Annual Meeting on April 15, 1980.

Resolution No. 8

WHEREAS, Dr. Kenneth L. Knight and his assistant Mrs. Rita Reynolds developed *Mosquito Systematics* into a highly regarded publication which has attracted outstanding publications from scientists around the world; and

WHEREAS, Dr. Knight resigned as Editor of *Mosquito Systematics* effective January 1, 1980; now therefore

BE IT RESOLVED: That the AMCA recognizes Dr. Knight and Mrs. Reynolds' accomplishments and commend them for their outstanding contributions in *Mosquito Systematics*.

Resolution No. 9

WHEREAS, the American Mosquito Control Association was saddened by the sudden and unexpected loss of several of its members who have made significant contributions to our knowledge of mosquitoes and mosquito control; and

WHEREAS, members of the American Mosquito Control Association will miss their presence in the years to come; therefore

BE IT RESOLVED: That the members recognize posthumously the contributions of Errett F. Gunn, Savannah, Georgia; Robert P. Harrison, Memphis, Tennessee; Arthur W. Lindquist, Lindsborg, Kansas; Richard N. Lyness, Fresno, California; Harvey I. Magy, Los Angeles, California; Frank J. Murphey, Newark, Delaware; Harry H. Stage, Coos Bay, Oregon; Ernst Zboray, Sacramento, California; and William C. Frohne, Anchorage, Alaska; and express our deepest regrets and sympathy to members of the families. John A. Mulrennan, Jr., Chairman

ATTACHMENT No. 10

AMCA COMMITTEES FOR THE 1980-81 YEAR

EDITORIAL BOARD—*Mosquito News*: H. D. Newson, Chairman, R. O. Hayes, Bettina Rosay, R. W. Rings, W. J. Crans.

EDITORIAL BOARD—*Mosquito Systematics*: A. R. Barr, Chairman, Christine Dahl, J. J. Petersen, W. K. Hartberg, J. F. Reinert.

PUBLICATIONS COMMITTEE: D. J. Sutherland, Chairman, R. F. Darsie, Marshall Laird, Elizabeth Beck, C. L. Meek, M. V. Mesich, C. L. Mitchell, J. E. Lloyd, A. R. Barr, (Chairman, Editorial Board, *Mosquito Systematics*), H. D. Newson, (Chairman, Editorial Board, *Mosquito News*).

FINANCE COMMITTEE: G. L. Challet,

Chairman, R. Armstrong, R. Barnett, B. Craven, F. H. Lesser, J. R. Caton, (Ex-officio, Treasurer).

POLICY COMMITTEE: T. O. Fultz, Chairman, L. T. Nielsen, Sam Riche, J. D. Edman, D. J. Womeldorf, T. D. Mulhern (Ex-officio, Executive Director).

SCIENTIFIC AND OPERATION LIAISON COMMITTEE: J. K. Olson, Chairman, R. C. Axtell, H. C. Chapman, P. J. Hunt, G. M. Stokes, D. J. Womeldorf, R. F. Peters, Extension Representative (Ex-officio).

MEMBERSHIP COMMITTEE: Mills Reeves, Jr., Chairman, B. V. Helson, F. H. Lesser, Cyrus Lesser, J. D. Gorman, R.

D. Sjogren, M. V. Meisch, W. F. Rapp, Peter Belton, G. L. Challet, R. S. Panday.

LEGISLATIVE COMMITTEE: W. H. Wymer, Chairman, G. T. Carmichael, C. Anderson, J. M. Holiman, Jr., G. S. Stains, R. M. Altman, William Hazeltine, R. F. Peters (ex-officio, Extension Representative).

NOMINATING COMMITTEE: Paul Hunt, Chairman.

Regional Directors

PUBLIC RELATIONS COMMITTEE: R. E. Fontaine, Chairman, H. D. Pratt, T. O. Fultz, J. C. Kuschke, A. G. (Gordon) Dickie, Charles Adams, Douglas White, B. Fred Beams.

BYLAWS COMMITTEE: Mir Mulla, Chairman, Glen Collett, J. D. Gorman, T. O. Fultz, G. L. Challet, S. V. Romney, M. M. Boreham.

AWARDS COMMITTEE: G. M. Stokes, Chairman, Paul Hunt, L. T. Nielsen, D. B. Francy, H. C. Chapman.

WORLD-WIDE COMMITTEE: E. J. Gerberg, Chairman, T. H.G. Aitken, N. G. Gratz, U. Myo Paing, Thomas Breaud, M. Giglioli, R. Fontaine, Marshall Laird, Robert Linkfield, C. H. Schaefer, H. A. Rafatjah.

RESOLUTIONS COMMITTEE: R. E. Barnett, Chairman, Maxcy Nolan, B. G. Watson, James Long, Charles Palmisano, Judy Hansen, Howard Greenfield.

OPERATIONAL ARTICLES COMMITTEE: S. V. Romney, Chairman, John Beidler, H. R. Rupp, L. M. Rhodes, Matthew Yates, David Hughes, V. E. Wagner.

NEWSLETTER COMMITTEE: D. J. Womeldorf, Chairman, L. J. Ogden, D. J. Pletsch, Frank Wilson, J. F. Graham, K. K. Liem.

SPECIAL COMMITTEES

HISTORICAL MUSEUM COMMITTEE: Robert Ostergaard, Chairman, W. B. Ezell, Jr., Stan Husted, T. W. Miller, Robert Sjogren.

CENTRAL OFFICE PLANNING COMMITTEE: L. T. Nielsen, Chairman, G. L. Challet,

R. B. Dreyer, Donald Merritt, Paul Hunt, E. E. Kauffman, S. R. Lunt, J. R. Caton (Ex-officio).

AMCA STEERING COMMITTEE FOR 1981 SAN ANTONIO MEETING WITH TEXAS MOSQUITO CONTROL ASSOCIATION: R. C. Axtell, Program Chairman, J. C. McNeill, Co-Chairman, Local Arrangements, C. Mills Reeves, Co-Chairman, Local Arrangements, R. K. Washino, President, AMCA (Ex-officio), T. D. Mulhern, Executive Director, AMCA (Ex-officio).

GENERAL APPOINTMENTS:

1. Representatives to National Fish and Wildlife Council: Frederick Lesser.

2. AMCA Bulletins

No. 1—The Use of Aircraft in Mosquito Control: N. B. Akesson.

No. 2—Ground Equipment for Mosquito Control: Carl Rathburn, Jr.

No. 6—Biological Control of Mosquitoes: H. C. Chapman.

No. 7—Identification of North American Mosquitoes: R. F. Darsie, R. A. Ward.

No. 8—Mosquito News Index: David Reed.

No. 9—Directory of Mosquito Control Equipment, Materials & Services: G. L. Challet, M. E. C. Giglioli.

3. AMCA Librarian and Custodian of Publications, Donald A. Merritt, Consolidated MAD, P.O. Box 278, Selma, CA 93662.

4. Local Arrangements for San Antonio Meeting, J. C. McNeill and C. M. Reeves, Co-Chairmen.

5. Program Chairman, 1980, R. C. Axtell, Vice President.

PROGRAM EVALUATION COMMITTEE (Salt Lake City Meeting): R. C. Axtell, Chairman, J. C. McNeill, C. M. Reeves, Jr.

FINANCIAL SUPPORT COMMITTEE (Special Sub-Committee to Finance Committee): G. T. Carmichael, Chairman, Marvin Kramer, R. E. Lucas, Reed Roberts, J. J. McColgan, T. W. Miller, Jr., V. E. Wagner.

AMCA FOUNDATION ADVISORY BOARD (Special Sub-Committee to Finance

Committee): Marvin Kramer, Chairman, Claude Schmidt, Lamar Meek, Robert Sjogren, J. C. Kuschke, R. K. Washino, T. D. Mulhern, (Ex-officio).

AMCA HISTORICAL RECORDS COMMITTEE: Lamar Meek, Chairman, Stuart McCausland, M. D. Chambers.

AMCA ETHICS COMMITTEE: Jay Graham.

REGULATORY LIAISON COMMITTEE: R. C. Axtell (EPA), G. R. Hayes, Jr. (CDC), G. M. Stokes, (WHO-PAHO), W. B.

Ezell, Jr. (Corps Eng), R. F. Peters (Ex-officio, Extension Representative).

AUTOMATIC DATA PROCESSING UTILIZATION COMMITTEE: D. J. Womeldorf, California (Chairman), R. E. Barnett, Texas, P. Belton, Canada, J. H. Frank, Florida, J. E. Graham, Utah, J. A. Mulrennan, Jr., Florida, F. C. Roberts, California, R. J. Russo, Indiana, R. D. Sjogren, Minnesota, V. E. Wagner, Michigan.

DESPLAINES VALLEY MOSQUITO ABATEMENT DISTRICT

8130 Ogden Avenue, Lyons, Illinois

Member of American Mosquito Control Association

Trustees

Charles F. Scheel, President; John E. Callahan, Vice-Pres.; Edward S. Rog, Sec.,
Wm. J. Murphy, Treasurer; Francis P. Creadon, Jr., Ass't. Sec.
Robert E. Holub, Manager

The District was created under state law adopted in 1927 by the General Assembly of Illinois.
The District has been the leader in Illinois mosquito control for 52 years.

ILLINOIS MOSQUITO CONTROL ASSOCIATION

EXECUTIVE COMMITTEE

President

William Kelley
Carbondale Mosquito
Abatement District
Carbondale, Illinois

Vice-President

Khian K. Liem, Ph.D.
South Cook County
M.A.D.
Harvey, Ill.

Secretary-Treasurer

Rosemarie Climpson
South Cook County
M.A.D.
Harvey, Ill.

Member

Gary G. Clark, Ph.D.
Ill. Dept. of
Public Health
Chicago, Ill.

Member

Edward Disch
Northshore M.A.D.
Northfield, Ill.

ANNUAL MEETING: Oct. 16-17, 1980—Decatur, Ill.

Pictures from the Salt Lake City meeting,
April 1980*



Mr. and Mrs. Glenn M. Stokes



Dr. and Mrs. Robert K. Washino

*Appreciation is expressed to Mrs. Marvin Kramer for all the photographs reproduced here except the pictures of Weidhaas and Chapman. Tommy Mulhern gets credit for these as well as conversion of color slides to black and white prints.



Top, left to right: Lou Fronk and Glen Collett

Bottom, left: Jesse B. Leslie.

Bottom, right: Harold Chapman.



Top, left to right: Dan Gorman, Wayne
Miller and Tommy Mulhern
Bottom left: Don Weidhaas
Bottom right: Gene Gerberg