

AMERICAN MOSQUITO CONTROL ASSOCIATION 26th Annual Meeting—Portland

MINUTES OF THE BOARD OF DIRECTORS MEETING FEBRUARY 22, 1970

NOTE:

Due to increased printing costs and competition for space in *Mosquito News*, minutes and committee reports will be published in summary form. A complete transcript of minutes from the Portland meeting, consisting of thirty-seven legal size pages, is on file in the office of the Recording Secretary, and can be made available upon request.

The Board of Directors of the American Mosquito Control Association met at 9:00 a.m., February 22, 1970, Portland, Oregon, with President George T. Carmichael presiding. A roll call indicated sixteen members of the Board were present.

Minutes of the twenty-fifth annual meeting held in Williamsburg, Virginia, were approved as published, with one correction as follows: "Dr. Richard Hayes will be the local arrangements chairman of the 1971 Denver meeting, and Louis Ogden will serve on the committee with Dr. Hayes."

After a report from President Carmichael, the Board received reports from committees as indicated in the Attachments.

During the course of the meeting, the Board took the following actions:

1. Transferred duties of the Employment Subcommittee to the office of the Executive Secretary.
2. Endorsed the nominations of Robert L. Vannote and Richard Fay for honorary membership.
3. Authorized the Awards Committee to prepare an appropriate certificate of honorary membership.
4. Instructed President Carmichael to appoint a committee to draw a position paper on the use of chlorinated hydrocarbons for consideration by the membership at the annual business meeting. (Attachment No. 25)
5. Approved a budget for the calendar year as indicated in attachment #18.
6. Approved all recommendations of the Policy Council (Attachment #20), with the additional proviso that all travel expenses not specifically authorized by the Board shall be approved in advance by the Executive Council.
7. Endorsed a proposed name change for four of the ten regions.
8. Acknowledged election of new regional directors—including:
 - Lewis E. Fronk, Northwest Central
 - E. J. Beidler, South Atlantic
 - Robert W. Lake, Southeast Central
 - Donald J. Pletsch, Mexico, Central & Southern America, Caribbean
 and officers, as follows:

President Elect	Dr. A. J. Rogers
Vice-President	Glen C. Collett
Recording Secretary	T. W. Miller, Jr.

After a brief statement by President Elect Buzicky, the meeting adjourned at 6:15 p.m.

GENERAL BUSINESS MEETING, FEBRUARY 25, 1970

The annual business meeting of the American Mosquito Control Association was held Wednesday, February 25, 1970, with a quorum present.

After a report by President Carmichael, the membership received brief committee reports, and took the following actions:

1. Unanimously approved a position paper on the use of chlorinated hydrocarbons, as indicated in Attachment #25.
2. Unanimously approved a change in the By-laws to revise names of four of the regions, as follows:

Southeast Central to Mid-Atlantic
 Northeast Central to North Central
 Southwest Central to South Central
 Northwest Central to West Central

3. Adopted a report of the Resolutions Committee as indicated in Attachment #22.
4. Approved honorary membership for Robert L. Vannote and Richard Fay.
5. Installed President A. W. Buzicky and other newly elected officers of the Association.

There being no further business, the meeting was adjourned.

MINUTES OF THE BOARD OF DIRECTORS MEETING FEBRUARY 25, 1970

The Board of Directors of the American Mosquito Control Association held a meeting on Wednesday, February 25, 1970, at Portland, Oregon, with President A. W. Buzicky presiding. A roll call indicated fifteen members of the Board were present.

After a statement by President Buzicky, the Board took the following actions:

1. Authorized a bank account and funds in the amount of \$500.00 for the Local Arrangements Committee for the Denver meeting.
2. Unanimously approved the appointment of T. G. Raley as Executive Secretary.
3. Approved allowances for the office of the Executive Secretary as budgeted.
4. Approved publication of proceedings of the Portland meeting in *Mosquito News*.
5. Approved with no dissenting votes a recommendation to relocate the 1972 meeting from Fort Myers, Florida to Freeport, Ba-

hamas. [This has been canceled, and the meeting place for 1972 remains to be determined—Ed.]

6. Deferred action on sites for the 1975 and 1976 meetings.
7. Approved travel allowances for the Denver meeting as follows:

Editor	\$240.00
Advertising Manager	160.00
Treasurer	170.00
Executive Secretary	170.00
8. Authorized Executive Secretary Raley to attend the 1970 meeting of the Northeast Mosquito Control Association, and approved travel expenses plus \$25.00 per diem.
9. Increased page charges for *Mosquito News* from \$15.00 to \$20.00 for members, and from \$25.00 to \$35.00 for non-members, effective with the March, 1971 issue.
10. Scheduled the Wednesday Board meeting at Denver to begin at the close of the formal program, and extend until 8:00 p.m.

There being no further business, the meeting was adjourned.

ATTACHMENT NO. 1

ABSTRACT OF REPORT OF PROGRAM COMMITTEE, 1969-70

The call for papers for the 26th Annual Meeting was mailed by the Executive Secretary during October, 1969. The deadline for submitting titles was December 2. Sixty-four submitted titles were transmitted to the Meeting Arrangements Committee on December 19, 1969, and that committee printed the program and mailed it by approximately mid-January, 1970.

The following recommendations and suggestions are made by the Program Chairman:

1. Adopt a larger form for submitting titles. It should have adequate spaces for at least four authors and their affiliations.
2. If feasible, limit the number of submitted papers to 70 for a three-day meeting in order to provide ample time for presentation.
3. Retain deadline of about December 1, when annual meeting is to be during following February or early March. Owing to the Christmas Holidays, all of this time is needed in order to have the printed program mailed well in advance of the meeting.

Respectfully submitted,
 ANDREW J. ROGERS
 Chairman

ATTACHMENT NO. 2

AUDIT REPORT: AMERICAN MOSQUITO CONTROL ASSOCIATION, INC.
 TREASURER'S ACCOUNT FOR THE YEAR ENDED DECEMBER 31, 1969

(Prepared by Bill L. Duncan, C.P.A.)

AMERICAN MOSQUITO CONTROL ASSOCIATION, INC.
 STATEMENT OF ASSETS AND LIABILITIES
 DECEMBER 31, 1969
 EXHIBIT "A"

ASSETS	General Fund	General Fixed Assets
Cash in Bank		
Commercial Account—New York	\$ 228	
Commercial Account—Selma	14,699	
Savings Accounts	29,943	
Time Certificate	6,000	
Treasury Bills—at cost	5,677	
Fixed Assets—at cost (note 1)		\$774
Totals	<u>\$46,647</u>	<u>\$774</u>
LIABILITIES AND FUND BALANCES		
Liabilities		
Sales Tax Payable	\$ 10	
Accrued Payroll Taxes	309	
Total Liabilities	\$ 319	
Fund Balances		
Investment in General Fixed Assets		\$774
General Fund—Exhibit B	46,328	
Totals	<u>\$46,647</u>	<u>\$774</u>

Note 1: Fixed assets consist of an IBM typewriter, purchased by the New York office, an adding machine, and a typewriter purchased during the previous year.

The accompanying comments, dated January 20, 1970 are an integral part of this statement.

AMERICAN MOSQUITO CONTRL ASSOCIATION, INC.
STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS
WITH BUDGET COMPARISONS
FOR THE YEAR ENDED DECEMBER 31, 1969
EXHIBIT "B"

	Actual	Budgeted	Over (Under) Budget
FUND BALANCE—January 1, 1969	\$38,033		
RECEIPTS			
Dues and Subscriptions	\$20,255	\$20,150	\$ 105
Advertising	7,207	7,000	207
Reprints	2,938	3,500	(562)
Mosquito News—Back Issues	1,281	750	531
N. I. H. Grant	2,000	2,000	
Printing	5,991	5,200	791
Annual Meeting	5,237	3,000	2,237
Bulletins	1,067	2,500	(1,433)
Interest Income	1,314		1,314
Miscellaneous (Note 1)	41	2,200	(2,159)
Total Receipts	<u>\$47,331</u>	<u>\$46,300</u>	<u>\$ 1,031</u>
DISBURSEMENTS			
Editor:			
Mosquito News printing and mailing	\$24,932	\$22,000	\$ 2,932
Mosquito News reprints	2,784	2,500	284
Supplies	166	200	(34)
Clerical, office, and FICA	1,331	5,050	(3,719)
Travel	225	275	(50)
Executive Secretary:			
Postage and envelopes	527	500	27
Forms and printing	214	300	(86)
Office supplies	100	250	(150)
Travel	300	300	
Clerical	4,800	4,800	
Social Security	230	250	(20)
Fidelity Bond	243	250	(7)
Treasurer:			
Office Supplies and Expense	118	150	(32)
Audit	175	175	
Travel	300	300	
Fidelity Bond	31	125	(94)
Totals	<u>\$36,476</u>	<u>\$37,425</u>	<u>\$ (949)</u>

AMERICAN MOSQUITO CONTROL ASSOCIATION, INC.
STATEMENT OF CASH RECEIPTS AND DISBURSEMENTS
WITH BUDGET COMPARISONS
FOR THE YEAR ENDED DECEMBER 31, 1969
EXHIBIT "B"

	Actual	Budgeted	Over (Under) Budget
DISBURSEMENTS			
Totals	\$36,476	\$37,425	\$ (949)
Advertising Manager:			
Clerical and postage	400	400	
Travel	100	100	
Membership Committee:			
Postage and stationery	9	200	(191)
Forms and printing	20	200	(180)
Bibliography:			
Postage and other expense	601	600	1
Office of President	400	1,500	(1,100)
Other Committees	44	100	(56)
Regional Expenses		300	(300)
Recording Secretary	150	150	
Association Library		700	(700)
Travel	287	1,000	(713)
Miscellaneous:			
General	3	125	(122)
Bulletin printing (Note 1)		3,500	(3,500)
Capital Outlay (Note 2)	546		546
Total Disbursements	<u>\$39,036</u>	<u>\$46,300</u>	<u>\$(7,264)</u>
EXCESS OF RECEIPTS OVER			
DISBURSEMENTS	\$ 8,295	—0—	\$ 8,295
FUND BALANCE—December 31, 1969	<u>\$46,328</u>		

Note 1: The amount budgeted but not received resulted from a decision not to print bulletins, as originally planned, which accounts also for the difference in miscellaneous expenditures.

Note 2: The capital outlay appears here as an unbudgeted item. These items were purchased with funds budgeted for use by the New York office and by the Executive Secretary, who expended less than the amounts budgeted, including the capital outlay.

The accompanying comments, dated January 20, 1970 are an integral part of this statement.

AMERICAN MOSQUITO CONTROL ASSOCIATION, INC.
TREASURER'S ACCOUNT
ACCOUNTANT'S COMMENTS
DECEMBER 31, 1969
EXHIBIT "C"

ACCOUNTING BASIS

The accounting records are maintained on a cash basis. With this method, revenues are recorded only when received and expenditures as they are paid. The accrual in our audit report of the liabilities for sales tax and payroll taxes constitute an exception to the use of this method.

CASH IN BANK

Bank of America Commercial Account, Selma: At the year end, this account was reconciled to the bank statement and confirmed directly to us by the depository.

Bank of America, two Savings Accounts: These savings accounts were verified by examination of the passbooks at December 31, 1969 and were confirmed directly to us by the depository.

Time Certificates of Deposit: At the beginning of the year, there were two 6-month, 5%, \$6,000.00 T C D's on hand. During the year one was redeemed and the proceeds deposited to the commercial account. The other was still held at the year end, and was confirmed directly with the depository.

TREASURY BILLS

During the year under review, two treasury bills with a total face value of \$6,000.00 were purchased at a cost of \$5,677.30. The treasury bills were not examined because of the inconvenience of requiring two officers of the association to remove them from the Bank of America safe deposit box in Selma, California where they are left for safekeeping because of their negotiable nature.

INSURANCE

The following policies, which represent the insurance in force at December 31, 1969 were examined:

<u>Coverage</u>	<u>Insurer</u>	<u>Amount</u>
Position Bonds:		
Executive Secretary	Hartford	\$40,000
Treasurer	Fidelity and Casualty Co.	35,000

During 1969, the two policies listed were increased from \$20,000 each to the amount shown.

In conclusion, we wish to thank Dr. Murray for his courtesy and assistance during the course of the audit.

ATTACHMENT NO. 3

REPORT OF THE OPERATIONALS ARTICLES COMMITTEE

PROCEDURE: On July 28, 1969, a proposed plan for stimulating interest in the writing of Operational Papers was mailed to all committee members. The procedure outlined was to have each committee member submit at least one paper for publication, dealing with a technique, or phase of operation unique to his district.

The second phase of the plan suggested that a Sub-Committee be formed. Each O. P. Committeeman was to contact five Mosquito Control Directors, urging them to submit one paper and also to contact five additional M. C. Directors urging them to do likewise. Emphasis was placed on the fact that a good operational paper need not expound some revolutionary idea, rather it should be an attempt to share the solution of some problem with others who may face similar problems.

ACCOMPLISHMENTS: Response to this call

was at first, slow. Momentum did increase, however, by mid-Fall and to date 17 A.M.C.A. members have been contacted, yielding 20 titles of forthcoming papers. Of the 20 promised papers, 8 have been either completed and forwarded to *Mosquito News* for publication, or are in the final draft.

It has also been suggested by someone outside of this Committee that a section of *Mosquito News* be devoted to edited comments by A.M.C.A. members on various operational techniques or equipment. This would allow those unable to devote sufficient time to the preparation of a formal paper or scientific note to share their experience with others.

WAYNE C. MACHADO, Chairman
 HAROLD STRUCKMAN
 DAVID E. REED
 JACK H. KIMBALL
 FRANK J. MURPHEY

ATTACHMENT NO. 4

BULLETIN 1, REVISED 1970

Outline

1. Foreword
2. Introduction—How aircraft fit into mosquito control programs
3. Historical background
4. Advantages and limitations of aircraft in mosquito control
5. Toxicity & Potential Hazards: Safe use of aircraft, avoiding impairment of the environment, consideration of non-target organisms, legal limitations regulations
6. Principles of aerial application
7. Meteorology, drift, residues
8. Commonly used aircraft: (drawings, photographs and descriptions of specified equipment as appendix)
 - Fixed wing aircraft, single engine
 - Fixed wing aircraft, multi engine
 - Rotor craft, small
 - Rotor craft, large
 - Rotor craft, uses other than for dispensing pesticides
9. Dispensing equipment for aircraft
 - Liquid
 - Fog
 - Low volume spraying
 - Granules
 - Dust
10. Larviciding
11. Adulticiding
12. Emergency control or prevention of mosquito borne disease epidemics
13. Safe handling procedures, safety equipment
14. Insecticides
 - Technical information for effective use
 - Resistance
 - Safety to humans
 - Safety to plants and livestock
 - Safety to wildlife
15. Appraising efficacy of operations
16. Cost analysis
17. Contract provisions. Sample contracts
18. Test procedures
19. Swath and pattern distribution determination
 - Physical methods
 - Bioassay methods
20. Annotated bibliography
21. List of aircraft, USA and other countries
22. Photographs, drawings

ATTACHMENT NO. 5

REPORT OF COMMITTEE FOR AMCA BULLETIN 5

AMCA Bulletin 5 entitled Manual for Mosquito Rearing and Experimental Techniques has been published. It consists of 109 pages of text and has 2 pages of advertisements.

If a second printing is planned, it is suggested that potential advertisers be con-

tacted with an actual copy in hand. Perhaps more advertising could then be sold.

The Chairman would like to thank Don Collins and Ted Raley for their advice, assistance and moral support.

EUGENE J. GERBERG
Chairman

ATTACHMENT NO. 6

REPORT OF THE EDITORIAL BOARD OF *Mosquito News*

During this past year the Board was requested to give some thought to the problem of page charges. The Board members were subsequently queried on the matter. Essentially, it appears that the Association has adapted adequately both to the need for page charges and to the process of actually paying them. The rules governing page charges seem to be clear and it is believed that the occurrence of difficult or embarrassing events is already rare. In connection with manuscripts resulting from invitational speakers, the solicitation of such should be done only by the Program Chairman and he should check out all such commitments with the Editor before they are firmed up. In addition, the Editor should also have the

privilege of accepting a paper without charge if such action is considered to be in the best interests of the Association.

Other questions such as the efforts to get more "operational" papers, and the status of the new "Mosquito Systematics Newsletter" were also considered by the chairman, but since there had been no opportunity to discuss them with the full committee, and the report was prepared and sent in later, it was not presented in its entirety.

M. W. PROVOST
W. B. OWENS
J. R. WALKER
R. OSTERGAARD
K. L. KNIGHT, Chairman

ATTACHMENT NO. 7

REPORT OF THE EDITOR OF *Mosquito News* FOR VOLUME 29 (1969)

Some statistics which may be of interest with respect to the last three volumes of *Mosquito News* are as follows:

One is tempted to infer that this may have been due to the imposition of page charges, which were first enforced in that

Vol. No.	Year	No. of articles	No. of pages of articles	Ave. no. of pages per article	Total no.* of pages
27	1967	77	388	5.0	549
28	1968	117	514	4.4	677
29	1969	105	537	5.1	715

* Not including advertising

Anyone can go through a volume and compile his own statistics, so I have assembled here only some figures I wanted to use for specific comparisons.

To note that the total number of pages increased from 549 in 1967 to 715 in 1969 would be misleading by itself. Information on the "Articles" alone (which includes both "operational" and scientific papers) is more relevant. Although the total number of articles printed rose from 77 in 1967 to 117 in 1968, in 1969 the number dropped back to 105.

year, except for the fact that at the same time the number of articles dropped, the number of *pages* of articles increased, from 4.4 to 5.1 pages per article. This *could* mean that the number of articles submitted dropped because authors or agencies were unable or unwilling to pay, but that those who were able to pay were willing to pay for more pages. It could also mean that longer articles were accepted since it was known that they would be paid for.

It could also be that neither explanation

is correct, although I will admit that as editor I find myself less inclined to ask an author to delete a long table or reduce the number of tables, when I know that he, not the Association, is paying for it.

One point which has caused me concern is the papers submitted by non-members in foreign countries who cannot pay for publication. Such papers are often either submitted by a member on behalf of the author, or accompanied by a statement from the author that a member had suggested that it be submitted to *Mosquito News*. I must caution such well-meaning members, that unless they are willing to underwrite the publication costs, or know, and so state, that some agency will underwrite them, they are subjecting themselves and their foreign friend to the embarrassment of having his contribution rejected.

The regulations are very explicit on this, and the editor does not have any option in the matter. The only exceptions

that can be made are scientific notes of 1 page or less.

It has been suggested that the Good Neighbor Club could be revived as an agency to underwrite papers by foreign non-members whose papers are judged by a committee or the Editorial Board to be of such outstanding merit, or of such value to our members, as to justify such support. I do not take a position on this, but cite it merely to emphasize the position the editor must take on the original question.

The publication of AMCA Bulletin 5, "Mosquito Rearing and Experimental Techniques," by Eugene Gerberg, occurred in January, 1970. It will be duly reported by the proper committee. It is mentioned here only because the Editor of *Mosquito News* undertook the responsibility of editing the manuscript for the printers and seeing it through the various proof stages to final publication.

D. L. COLLINS

ATTACHMENT NO. 8

REPORT OF THE AMCA PUBLICATIONS COMMITTEE

The Publications Committee, which is concerned with general matters pertaining to AMCA publications, has remained ready to operate whenever it might be needed, but no particular problem has been presented to the Committee during the year.

The Committee has no specific recommendations to make at this time.

The Committee is pleased to note that

Bulletin 5, "Manual for Mosquito Rearing and Experimental Techniques," has just been printed and is available at \$3.50 per copy.

DONALD L. COLLINS

C. DONALD GRANT

DANIEL M. JOBBINS

WILLIAM S. MURRAY

LESLIE D. BEADLE, Chairman

ATTACHMENT NO. 9

REPORT ON ADVERTISING IN MOSQUITO NEWS

January 1, 1969 through December 31, 1969

The figures below represent transactions during the calendar year 1969 for advertising in four numbers, Volume 29, numbers 1, 2, 3 and 4.

Number of accounts	35
Number of pages of advertising	101½
Receipts:	\$7,206.99
Expenses:	
Postage, Printing, Telephone	\$200.00
<u>BALANCE SHEET—ADVERTISING 1969</u>	
Billing for Advertising	\$8,478.75
Less Agency Discounts (15%-2%)	1,271.76
REMITTED TO AMCA	\$7,206.99

Advance from AMCA	\$ 200.00
EXPENSES:	
Printing	
Stationery	
Invoices	
Rate Sheets	
Insertion Notices	\$ 55.00
Postage	
Correspondence	
Invoices	
Plates	
Journals	\$110.00
Telephone	35.00
TOTALS	\$ 200.00

ATTACHMENT NO. 10

REPORT OF THE MEMBERSHIP COMMITTEE

The growth that the Association has enjoyed for the past several years slowed considerably during the year 1969. This change in the growth pattern was expected because of the increase in dues from eight dollars to ten dollars. Fortunately the net loss of three members during the year 1969 was not nearly as large as occurred in 1963 when dues were

last increased. However, it should be noted that the number of new accounts dropped from 263 in 1968 to 208 in 1969 and the number of cancellations increased from 179 to 211 in 1969.

The active membership dropped during the year 1969 as an analysis of the distribution and class of membership and subscription to *Mosquito News* shows:

Region	1968		1969	
	Members	Sub.	Members	Sub.
Canada	34	25	39	31
North Atlantic	259	63	252	64
South Atlantic	237	32	224	30
Northeast Central	133	48	138	53
Southeast Central	158	36	158	41
Northwest Central	60	29	66	29
Southwest Central	130	30	125	32
North Pacific	23	14	24	14
South Pacific	225	77	218	86
Mexico, Central & South America & the Caribbean	50	16	46	20
Other Countries	89	211	86	231
TOTALS	1,398	581	1,376	631

It is the recommendation of the committee that every effort should be expended during the coming year not only to continue to attract new members but also to work to keep those we have. It is recommended that the committee solicit each member of the Association requesting his aid in encouraging associates to join us to recover the loss in active members sustained during the year 1969. I would also recommend that the com-

mittee arrange to have a membership application printed in two copies of *Mosquito News*.

A renewed effort by all members of the Association will push the membership totals to new highs during the coming year.

Respectfully submitted,
JAMES D. GORMAN, Chairman
Membership Committee

ATTACHMENT NO. 11

REPORT OF THE GOOD NEIGHBOR CLUB SUB-COMMITTEE

Since there is little interest in the Good Neighbor Club as it has been operated in recent years, efforts have been made to change its objective by getting one of the foundations to finance subscriptions to *Mosquito News* for foreign libraries that are used by schools, research institutes, public health units and others interested in mosquito control. However, no sponsor willing to contribute the needed funds was found.

We continue to believe the subcommittee is surplus and should be discontinued. Once again we suggest that the function of the Club be transferred to the World-

wide Mosquito/Vector Control Program Liaison Committee, where it can be operated should a need for this service arise again.

To enable the board to take some action on this matter we make a motion that the Good Neighbor Club be discontinued and its duties be transferred to the Worldwide Mosquito/Vector Control Program Committee.

DONALD JOHNSON
NORMAN G. GRATZ
PAUL G. VALKENIER
JAMES B. GAHAN, Chairman

ATTACHMENT NO. 12

REPORT OF MEMBERSHIP SUB-COMMITTEE-EMPLOYMENT

POSITIONS DESIRED

As of 9/1/69	42
As of 12/1/69	38
Removed from List as of 12/1969:	
Total of 9	
As of 12/1969—New Applications	4
As of 12/1969—Re-activated	1

POSITIONS AVAILABLE

As of 9/1/69	5
As of 12/1/69	6
As of 12/1969—New Positions	
Added 1	

Information was sent out to six prospective employers involving 61 applicants listed currently. No replies received that any applicant was employed as a result of this, but it may be assumed many were

contacted and some may have been successful in acquiring a position.

Routine questionnaires mailed out in October, 1969, showed 7 applicants moved with no forwarding addresses furnished, and 2 definitely stated they have received employment.

The committee offers the following three recommendations at this time and invites your comments:

1. As the program does not seem to be moving significantly, cease the quarterly printing of listings of jobs desired and available.
2. Maintain an office file with line of communication between prospective employees and employers . . . a sort of clearinghouse.
3. Eliminate the program entirely until more interest is shown in this placement service.

T. WAYNE MILLER, JR., Chairman
ROBERT SPENCER

ATTACHMENT NO. 13

REPORT OF SUSTAINING MEMBERSHIP COMMITTEE

After correspondence and telephonic consultation we recommend that the following new classes of memberships be considered:

A. Sustaining Commercial Membership—The annual fee for this membership would be \$500. This membership would provide:

1. A membership for a designated representative of the commercial organization.
2. An "Honor Roll" listing of this class membership in each issue of *Mosquito News*.
3. A single exhibit space at the annual meeting.
4. A full page ad in four issues of *Mosquito News*.
5. A copy of the mailing list of organized mosquito control agencies in the United States.

B. Regular Commercial Membership—The annual fee for this membership would be \$100. This membership would provide:

1. A membership for a designated representative of the commercial organization.

2. An "Honor Roll" listing of this class of membership in each issue of *Mosquito News*.
3. A copy of the mailing list of organized mosquito control agencies in the United States.

The advantages to the A.M.C.A. of the Sustaining Commercial Membership would be to allow for better budgeting from year to year for *Mosquito News* advertising and to provide a basic fund for the annual meeting host organization in financing the annual meeting. It would also increase the possibility of additional booth space beyond the single space allotment. The amount of money would be approximately the same as current prices to companies for these items.

The Regular Commercial Membership would allow the company which does not desire the Sustaining Commercial Membership to support the Association's pur-

poses and goals through this type membership.

The committee also considered another classification of "Sponsor Memberships" which would provide for membership in the A.M.C.A. by Associations, Districts, State Health Departments, County Health Departments, etc. We do not believe that it is advisable to recommend any new memberships for organizations or political entities of this sort at this time.

It has also been suggested that the A.M.C.A. seek financial arrangements with companies and/or foundations in

return for arranging for or providing research in specific areas. This committee recommends that considerations of this type of activity be under the leadership of the Research and Development Committee of this Association.

Respectfully submitted,
 ROBERT E. BARTNETT, Chairman
 M. W. PROVOST
 HARRY D. PRATT
 JOHN KUSCHKE
 ROBERT L. ARMSTRONG
 RICHARD F. PETERS

ATTACHMENT NO. 14

REPORT OF THE AWARDS COMMITTEE

Most members of the Committee feel that a "Medal of Honor" type of award such as was given to Dr. F. C. Bishopp as a memorium to Harold F. Gray should be considered a very special award for outstanding service to the Association or exceptional contributions to mosquito control. There is a general reluctance to recommend another individual for this type of award at the present time. It seems that the impetus for such action might better come spontaneously from the general membership rather than from the few members of the Committee.

There seems to be greater support for a lesser citation for distinguished service, particularly if it could be given to the individual while still alive. This might involve a modest award such as a savings bond or free membership dues.

Bob Peters has suggested that we give a 25-year "Silver Award" to all AMCA members who dedicate their working lives to mosquito or other vector control. We would like the Board of Directors to con-

sider this suggestion, and, if they approve, submit it to the general membership at the 1970 business meeting.

One individual has suggested that AMCA sponsor a scholarship for a student majoring in vector control.

Respectfully submitted:
 CHARLES J. ANDERSON
 ROBERT L. ARMSTRONG
 JOHN E. BEIDLER
 ROLAND E. DORER
 C. M. GJULLIN
 RICHARD P. JONES
 ROBERT H. PETERS
 MAURICE W. PROVOST
 ROY J. WILSON
 A. D. HESS, Chairman

Addendum:

All committee members voting (8 of 10) have unanimously approved the recommendation of the New Jersey group to elect Robert L. Vannote to honorary membership in the American Mosquito Control Association.

ATTACHMENT NO. 15

REPORT OF THE ARMED FORCES LIAISON COMMITTEE

1. The Armed Forces Liaison Committee did not meet during 1969.

2. Although about 11 percent of the 1968 membership was uniformed or civilian members of AMCA, the committee was not contacted for assistance. Approximately 50 percent of the military personnel who are engaged in some manner of mosquito control are members of AMCA. Only a limited number of these members can attend AMCA meetings unless they do so at their own expense. They obtain their return for their membership through *Mosquito News* and through contacts they make with the members.

3. Many of the military personnel who are required to carry on some type of mosquito control are able to use library copies of *Mosquito News* and do not believe that they can justify active memberships. They believe that AMCA and the various State Associations and County and District organizations are very valuable to their work but that these organizations should draw their support from those who are engaged in mosquito control full time or most of the time.

4. During 1969, the Chairman wrote 119 letters to persons who conduct mosquito control operations or contribute to it through research. It was obvious that they look to AMCA many times and will support it but only three new members were activated by this action. Some of these people are in the Military Reserve and have been able to obtain "points" for attendance at AMCA meetings. It is not a military requirement that they be active members in AMCA but we should meet them at the registration desk and urge their support.

5. It is requested that committee members advise the Chairman of their intentions and plans for attendance at the 1970 Annual Meeting in Portland, Oregon. Your additions, criticisms and suggestions concerning this report to the President will be appreciated.

JOHN M. HIRST, Chairman
COL. JOHN M. GEARY
COL. R. M. ALTMAN
MAJ. C. T. ADAMS
ARTHUR S. KIDWELL
COL. HAROLD D. NEWSON
THOMAS BAST

ATTACHMENT NO. 16

WORLDWIDE MOSQUITO/VECTOR CONTROL PROGRAM LIAISON COMMITTEE

The Association is truly an international one. Its membership and subscription list includes 86 countries and territories as shown in Table 1. In addition to those listed under specific countries, 29 member and 32 subscription addresses, for a total of 61, are given as APO, FPO, or Department of State, with most of these destined for U.S. citizens or U.S. Government units outside of North America. Of the 1,922 subscriptions mailed this past June, 430 (22.4%) were sent directly to countries other than the United States.

When these are added to the APO, FPO, and Department of State addresses, the total is 491. Therefore, 25.5 percent of the June issue of *Mosquito News* was sent abroad.

Canada, with 70 subscriptions, has by far the largest number of members or subscribers outside of the U.S., followed by Japan (37), United Kingdom (28), Australia (20), India (14), U.S.S.R. (14), France (13), Netherlands (13), Federal Republic of Germany (13), Venezuela (12), and Brazil (10). Quite a few also

go Vietnam, but these would be included in APO, FPO, or Department of State grouping which is not broken down by country.

In addition to the members who normally are living and working in countries other than the United States, many individuals presently in the U.S. have had international experience. A questionnaire was sent to 1,492 members or subscribers with U.S. addresses to learn the extent of

this experience and also to determine the interest of other members who have not yet been engaged in international activities. Most are U.S. citizens, but a few are students or others temporarily living in this country.

Through January, 434 replies (29.1%) were received in response to the questionnaires. The data abstracted from these replies are compiled on index cards for convenience and future reference. The replies

TABLE I
Distribution of AMCA Members and *Mosquito News* Subscriptions

Country or Territory	Total	Country or Territory	Total
Afghanistan	1	Lebanon	2
Algeria	1	Liberia	2
Angola	1	Libya	1
Anguilla	1	Malaysia	8
Argentina	3	Malagasy Republic	2
Australia	20	Morocco	1
Austria	2	Mexico	6
Barbados	1	Nepal	1
Belgium	2	Netherlands	13
Brazil	10	New Zealand	2
Burma	2	Nigeria	4
Cambodia	2	Pakistan	5
Cameroon	1	Panama	1
Canada	70	Peru	1
Cayman Islands	1	Philippines	6
Central African Republic	1	Poland	3
Ceylon	2	Portugal	2
Chile	1	Rhodesia	3
Colombia	4	Romania	1
Congo	3	St. Lucia	2
Costa Rica	2	Saudi Arabia	1
Czechoslovakia	4	Senegal	2
Denmark	2	Singapore	1
El Salvador	3	South Africa	3
Ethiopia	2	Sudan	1
Finland	3	Surinam	1
France	13	Sweden	1
Germany (Eastern)	1	Switzerland	8
Germany, Fed. Rep. of	13	Syria	1
Ghana	1	Thailand	6
Greece	1	Trinidad and Tobago	3
Guatemala	1	Turkey	2
Guyana	2	Uganda	1
India	14	Upper Volta	2
Indonesia	3	United Kingdom	28
Iran	5	United Arab Republic	8
Iraq	3	United Rep. of Tanzania	3
Israel	6	U.S.A.	1,492
Italy	8	U.S.S.R.	14
Jamaica	2	Venezuela	12
Japan	37	Vietnam, Republic of	1
Kenya	3	Yugoslavia	1
Korea, Republic of	5	Zambia	1

were divided into two groups. Group 1 represents 111 members who have performed out-of-country services within the past five years. Almost all of these are interested in future out-of-country assignments, preferably of short term (one to three months). Group 2 represents 162 members who did not perform out-of-country assignments within the past five years but are interested in such assignments in the future. One hundred sixty-one members were not assigned abroad and are also not interested in such assignment.

Most likely, the majority of the people who have not responded are not interested in out-of-country assignment. However, it is significant that 273 of our members who were questioned and replied either have worked abroad recently or have a definite interest in overseas assignments in the future. AMCA members have a great wealth of international experience and are a valuable source of expertise for future assistance to mosquito control activities around the world should the need arise. This committee is open to suggestions from the membership as to more effective ways to utilize this unique resource.

Mosquito News can justifiably claim to be an international journal. During the five-year period from 1964 through 1968, *Mosquito News* published 69 articles based on research or applied programs carried out in countries other than the United States and its territories or Canada. Of these, 37 were prepared by foreign scientists, 12 by foreign scientists in collaboration with those from the United States, and 20 by U.S. scientists. These foreign areas include Australia, Bahamas, Brazil, British Guiana, Canal Zone, Colombia, Costa Rica, Ethiopia, Gambia, Ghana, Haiti, India, Iraq, Israel, Italy, Jamaica, Japan, Malaysia, Mexico, New Zealand, Nigeria, Okinawa, Pakistan, Philippines, Singapore, Thailand, Trinidad, United Arab Republic, United Kingdom, and Vietnam.

The problem remains as to ways of financing publication costs of articles sub-

mitted by individuals in other countries for inclusion in *Mosquito News*. Many of these individuals live in "soft currency" countries and have no dollars to pay for publication charges. In fact, the \$15 charge for each page for a member may represent more than one month's salary equivalent for a professional person in certain of the countries where AMCA members live. For non-members the problem is even more acute, with a \$25 per page charge. It has been suggested that the page charges for publication be assumed by more affluent members or organizations willing to finance such a worthy cause. This item can be considered in the future by this committee.

Again this year, this committee suggests that the designation or title of the committee be shortened and simplified. The titles suggested last year were: International Relations Committee, International Vector Control Committee, or International Liaison Committee. To these could be added: International Mosquito Control Liaison Committee, or just simply International Committee.

This committee would welcome suggestions relative to ways it may further serve international interests in the field of mosquito control. AMCA members are invited to correspond with any of the committee members to provide items that could be developed or investigated. Information regarding control program activities in other countries especially is needed in order to acquaint all members with such work, including its accomplishments and problems.

Finally, special thanks are extended by the Co-chairman to Miss Margaret A. Parsons and her co-workers, Dr. Muzhar Jalil and Mrs. Mary Waugh, for the difficult and time-consuming job well-done of reviewing the membership list, circularizing the membership with questionnaires, and analyzing those returned.

RUSSELL E. FONTAINE

HUGO A. JAMNBACK

MARGARET A. PARSONS

H. RAFATJAH

DONALD R. JOHNSON (Co-chairman)

ATTACHMENT NO. 17

REPORT OF NATIONAL MOSQUITO CONTROL-FISH AND WILDLIFE

COORDINATION COMMITTEE

The National Mosquito Control-Fish and Wildlife Coordination Committee was organized in 1960 in accordance with the resolution adopted at the Symposium for Coordination of Mosquito Control and Wildlife Management held in Washington, D. C. on April 1-2, 1959.

The current membership is as follows:

Daniel A. Poole, Chairman—Wildlife
Management Institute
Claude H. Schmidt, Secretary—U.S.
Department of Agriculture
Walter W. Dykstra—Fish and Wildlife Service
Robert F. Hutton—American Fisheries Society
Robert L. Vannote—American Mosquito
Control Association

The committee held only one meeting since February, 1969 in Washington, D. C. on June 24.

At this meeting, Mr. Morlan resigned due to anticipated retirement from the Public Health Service and Mr. Poole was elected Chairman. As of this date, no

replacement has been made for Mr. Morlan.

The copy for a revision of the bulletin, "Coordinated Control" was reviewed and Dr. Schmidt agreed to prepare the material for publication.

The question of responsibility for mosquito control on Federal lands, including wildlife refuges and wilderness areas, was discussed. The legal responsibilities are to be investigated and methods of coordination developed to the end that the Fish and Wildlife Service will perform the same level of mosquito control on its lands as local public agencies provide to adjacent areas.

One case of extensive bird kill through the misapplication of an insecticide for adult mosquito control by a Board of Health is currently under investigation.

The next meeting of the committee is scheduled for March 5, 1970.

ROBERT L. VANNOTE
AMCA Representative

UTAH MOSQUITO ABATEMENT ASSOCIATION

Eighty-five per cent of the people in the state of Utah are now living within the boundaries of organized mosquito abatement districts.

President

WILLIAM WRIGHT
Utah County M.A.D.
Provo, Utah

Vice-President

REED S. ROBERTS
Extension Entomologist
Utah State University
Logan, Utah

Sec.-Treas.

JAY E. GRAHAM
So. Salt Lake Co. M.A.D.
Midvale, Utah

Twenty-third Annual Meeting
Oct. 5-6, 1970 Provo, Utah

ATTACHMENT NO. 18

REPORT OF FINANCE COMMITTEE

Comparison of Receipts and Expenditures in Prior Years and Proposed Budget for the Calendar Year 1970

RECEIPTS

CATEGORY	ACTUAL RECEIPTS					BUDGETED 1969	RE- CEIVED 1st ³ / ₄ 1969	PROPOSED BUDGET 1970
	1964	1965	1966	1967	1968			
Location of Annual Meeting	Chicago	Tampa	Atlanta	San Francisco	New Orleans	Williamsburg	Portland	
Dues & Subscriptions	13,068.17	15,902.15	14,878.37	16,186.54	20,413.39	20,150.00	6,843.16	20,450.00
Advertising	3,823.45	3,895.51	4,783.26	6,022.85	6,809.55	7,000.00	4,943.78	9,435.00
Reprints	1,658.55	2,771.94	3,081.04	2,553.66	2,437.71	3,500.00	2,484.45	3,000.00
Back Issues Mosquito News	960.00	1,330.50	1,149.50	2,174.00	1,519.42	750.00	1,137.00	750.00
NIH Grant (Bibliography)	.....	.....	1,500.00	2,500.00	2,000.00	2,000.00	2,000.00	2,200.00
Miscellaneous	88.25	86.75	114.00	91.18	652.14	* 2,200.00	41.50	200.00
Annual Meeting	971.41	2,000.00	3,226.78	*	* 2,255.00	3,000.00	5,237.13	2,000.00
Bulletins	68.00	52.00	54.00	32.00	** 3,319.98	2,500.00	958.70	* 4,500.00
Page Charges—Mosquito News	414.09	805.00	1,213.44	1,820.00	2,817.50	5,200.00	5,013.48	6,000.00
Interest	200.40	223.53	366.41	536.34	664.24	.....	.....	1,000.00
TOTALS	21,252.32	27,067.38	30,366.80	32,016.57	42,888.93	46,300.00	28,659.20	49,535.00
				* California Proceedings Published	* 1,401.75 Received 1-69	* Includes Advertising Bulletin	* Interest In 1969 Should Approximate 1,000.00	* Includes Advertising

EXPENDITURES

CATEGORY	ACTUAL EXPENDITURES					BUDGETED 1969	EX- PENDED ¾ 1969	PROPOSED 1970
	1964	1965	1966	1967	1968			
Location of Annual Meeting	Chicago	Tampa	Atlanta	San Francisco	New Orleans	Williamsburg		Portland
EDITOR								
Mosquito News-Publishing	14,043.49	15,549.52	19,106.88	19,356.27	19,792.42	22,000.00	18,692.32	26,000.00
Reprints	1,174.93	1,477.12	2,152.90	1,990.42	1,654.52	2,500.00	2,193.09	2,400.00
Supplies	.....	48.69	306.62	174.18	175.46	200.00	114.23	200.00
Clerical	400.00	500.00	2,500.00	2,500.00	500.00	5,050.00	2,000.00	5,050.00
Travel	125.00	150.00	150.00	300.00	225.00	275.00	225.00	275.00
Sub Totals:	15,743.42	17,725.33	24,216.40	24,320.87	22,347.40	30,025.00	23,224.64	33,925.00
EXECUTIVE SECRETARY								
Postage & Envelopes	275.92	300.00	325.00	325.00	450.00	500.00	527.20	650.00
Forms & Printing	247.55	159.27	167.00	178.94	258.16	300.00	51.56	300.00
Office Supplies	100.00	60.05	150.00	75.00	253.00	250.00	129.98	150.00
Clerical (Includes OASI)	1,200.00	1,200.00	1,500.00	2,371.80	2,505.60	5,050.00	3,597.60	5,050.00
Travel	200.00	300.00	300.00	50.00	250.00	300.00	300.00	*100.00
Fidelity Bond	34.20	.....	125.00	.....	.....	250.00	243.00	**.....
Sub Totals:	2,057.67	2,019.32	2,567.00	3,000.74	3,716.76	6,650.00	4,849.34	6,250.00
TREASURER								
Office Supplies	100.00	475	25.00	31.45	16.83	150.00	108.00	150.00
Audit	125.00	140.00	140.00	175.00	155.00	175.00	175.00	235.00
Travel	125.00	150.00	300.00	50.00	300.00	300.00	300.00	*100.00
Fidelity Bond	137.50	125.00	.....	.....	125.00	125.00	31.00	0
Honorarium	125.00	75.00	100.00	100.00	100.00	.....	.....	.....
Sub Totals:	612.50	494.75	565.00	356.45	646.83	750.00	614.00	485.00
ADVERTISING								
Office Expenses	100.00	150.00	175.00	175.00	200.00	400.00	400.00	400.00
Travel	50.00	150.00	150.00	200.00	125.00	100.00	100.00	200.00
Honorarium	75.00	75.00	150.00	150.00	200.00	.....	.....	.....
Sub Totals:	225.00	375.00	475.00	525.00	525.00	500.00	500.00	600.00

EXPENDITURES

CATEGORY	ACTUAL EXPENDITURES					BUDGETED 1969	EX- PENDED 1st 3/4 1969	PROPOSED 1970
	1964	1965	1966	1967	1968			
Location of Annual Meeting	Chicago	Tampa	Atlanta	San Francisco	New Orleans	Williamsburg		Portland
MEMBERSHIP COMMITTEE								
Postage & Stationery	.....	.....	300.00	50.50	139.65	200.00	9.10	200.00
Forms & Printing	.....	.....	111.29	.....	52.00	200.00	19.76	700.00
Sub Totals:	.....	.....	411.29	50.50	191.65	400.00	28.86	900.00
Recording Secretary	.....	.....	.....	.....	.....	150.00	.....	150.00
Bibliography Expenses	.....	76.50	203.85	305.11	597.31	600.00	367.01	600.00
President's Office	.....	.....	11.76	100.00	.....	1,500.00	400.00	100.00
Other Committees	100.00	15.00	374.15	3.00	129.22	100.00	43.63	100.00
Regional Election Expenses	.....	99.23	137.30	.....	91.23	300.00	.....	300.00
Library (Back Issues)	.....	1,569.55	.....	.....	.....	700.00	.....	1,200.00
Mosquito News)	.....	.....	.....	.....	2,938.29	3,500.00	.....	3,500.00
Bulletins	.....	.....	.....	.....	856.05	1,000.00	.....	1,000.00
Travel	.....	.....	.....	10.00	265.62	125.00	.....	425.00
Miscellaneous	169.26	.....	.....	.....	.....	.....	.....	.....
TOTALS:	18,907.85	22,374.68	28,961.75	28,671.67	32,305.36	46,300.00	30,027.48	49,535.00
								* Established at Williams- burg
								** No Payment Due in 1970

ATTACHMENT NO. 19

REPORT OF EXPANDED SCOPE OF ACTIVITIES COMMITTEE

The Expanded Scope of Activities Committee was asked to consider the possibility of changing the number of directors or the regions they represent so as to make the representation on the Board more proportional to membership and also to consider the questions of expanding more into vector control problems other than mosquitoes.

No proposals were submitted to change the present composition of the Board of the regions they represent. Opinions expressed were opposed to this because of difficulties in keeping different regional viewpoints along with more proportional membership representation and still maintain a Board of Directors that would not be too large to work with effectively. No change is recommended in the present composition of the Board of Directors.

This committee has received no proposals to change the bylaws of the association, the name of the association, or the name of our publication *Mosquito News* which would reflect a wider interest in vectors other than mosquitoes. We have received strong expressions of opinion that the members of the AMCA should take greater interest in other vectors because there is public pressure, both official and private, for control of vectors other than mosquitoes, and existing control organizations should be the logical agencies to assume these control problems. Since the AMCA should meet, so far as possible, the needs of its membership, an expanded interest on the part of the members should be reflected in the meetings and publications of the AMCA. There has also been expression of opinion that the association does not adequately meet the needs of members in regard to mosquito problems and therefore should not expand until these needs are met.

These comments regarding meeting the needs of the members of the association point the way to an eventual resolution of the present disagreements regarding

expanded scope. The association is a collection of members and if it is going to meet the needs of the members, the members themselves must do what is required. At present there is nothing in the AMCA that prohibits members from presenting papers or articles dealing with vectors other than mosquitoes or with vector ecology. A study of *Mosquito News* will quickly demonstrate that a large number of vectors have been included. If this part of our journal, or our meetings is to be expanded, those interested in such topics must do the work. The same applies to mosquitoes. For example, if a group wants a seminar on *Aedes vexans* sponsored by AMCA the planning, organization, etc., must be done by the interested group.

The road to expansion of scope of the AMCA is not closed and never has been. If a large number of our members wish to travel it, they must make the effort and do the work. If this course is eventually taken and the result appears to be inimical to the interest of many members, other appropriate action could be taken. At this time there appears to be no need of official association action for expansion, since the road to do so remains open.

In other years a suggestion has been made to the Expanded Scope of Activities Committee to appoint a program director (in addition to a business manager), preferably with a Ph.D. degree, who could work with various agencies for grants; who could represent the association in negotiations with other institutions, agencies, organizations, etc.; and who would guide and promote association growth. This concept should be dealt with by the policy making committees of the association and by the Board of Directors. It is linked with Expanded Scope, but seems to be beyond our responsibility.

Gardner McFarland has suggested that this committee recommended to the program committee that more articles and

symposia on vector ecology be included in the program. This suggestion is hereby forwarded to the officers and directors for their consideration.

P. BRUCE BROCKWAY, JR.
OSCAR W. DOANE, JR.
DR. E. S. HATHAWAY
DR. RICHARD O. HAYES

PAUL J. HUNT
GARDNER C. MCFARLAND
DR. FRANK J. MURPHEY
RICHARD F. PETERS
DR. DON C. PLETSCH
DONALD J. SCHLISSMANN
JOHN C. STONER
DR. ALLEN S. WEST
JAY E. GRAHAM, Chairman

ATTACHMENT NO. 20

At the business meeting of the Board of Directors of AMCA held February 26, 1969, at Williamsburg, Virginia, several specific items of importance were referred to the Policy Council for study and recommendation. These items were: 1. Publication of minutes of the business meetings including committee reports; 2. Registration procedures at the annual meetings; 3. Meeting place guidelines; 4. *Mosquito News*, publication grant fund; and, 5. Travel allowances.

Opinions of the committee members and others have been made by correspondence and by personal discussion and are hereby presented to the Board of Directors for consideration.

1. ASSOCIATION NEWS SECTION OF *Mosquito News*. For many years *Mosquito News* has had as a regular feature in the June issue a section devoted to the Association News. In this section minutes of the business meetings, committee appointments, committee reports, and other general information are included. The high cost of printing and the increase in the number of pages in this section has brought up the question as to whether this material could be mimeographed and mailed out separately to members as an economy measure. After considering the various alternatives and recognizing the value of this section as a reference and history of the association, it is the majority opinion of the Policy Council that the current practice of presenting the Association News in the June issue be continued; *however*, the committee reports should be published in summary form. Committee Chairman should be instructed to prepare a summary for publication for submission with the complete report. If a summary is not submitted, then the editor should have the authority to have a summary prepared for publication.

2. REGISTRATION PRACTICES. The annual meeting represents a major undertaking with real and important financial considerations both to AMCA and the host group. In this regard a financial failure cannot be permitted. It is the general opinion of the Policy Council that, as a long-range policy, a committee should be appointed of members of AMCA who have actively planned annual meetings. The committee should include the Executive Secretary and Treasurer. This committee should prepare "AMCA Guidelines for the Organization and Management of Annual Meetings." Such a guideline would be of great benefit to the local arrangement committees. These would *not* be *hard* and *fast* rules but suggestions to follow for a successful meeting.

The majority of the council members feel strongly that the Board adopt the policy that a registration fee be required of all individuals in attendance to the annual meeting and that admission to paper reading sessions should be by registration badge and this would be enforced by a Sergeant-at-Arms appointed by the local arrangements committee. Consideration could be given to a one-day registration fee for local district field workers, future members, etc.

The practice of pre-registration is helpful to the local arrangements committee and those attending the conference. This practice should be encouraged by the Board, and as an incentive it has been suggested by one council member that either a discount be allowed on the registration fee or a prize drawing be held for those pre-registering. There have been suggestions made that the registration fee should include the banquet ticket and be designated as registration fee only. Another alternative would be a "Complete Registration Fee" which would include the banquet and a "Registration Fee" for those attending but unable to attend the banquet.

3. MEETING PLACE GUIDELINES. The current practice of selecting the location of the annual conference site seems to be adequate. Geographical locations have apparently been given

consideration in the past as meetings have been held in the various parts of the country. With the meeting locations now set five years in advance, it is recommended that this same policy be continued wherein invitations are received from responsible local agencies or state groups and acted upon by the Board of Directors. Selection should be made from areas which are capable of arranging and supporting an annual meeting.

4. **MOSQUITO NEWS PUBLICATION GRANT FUND.** The issue of the creation of a publication grant fund to subsidize publication of papers for authors whose agency cannot or will not pay for publication costs has brought up several questions. If commercial companies were solicited specifically for this type of fund there is a feeling that this could create problems. The Entomological Society of America has a fund set up in a savings account earmarked as "General Fund-Page Charge Reserve." This was originally obtained from their general reserves and is maintained from sustaining associates. If such a fund were created, as pointed out by one member of the council, it would assure potential grantors that their money would go toward meeting rising publication costs and not be diverted to other association fiscal needs. There is, undoubtedly, a need for additional funds to support publication costs. The Policy Council recommends that the publications Committee be assigned to work out the details and submit their proposal at the 1971 meetings of AMCA.

5. **TRAVEL ALLOWANCES.** The matter of travel allowances for officers of the Association has received considerable attention in the past two or three years. It is the opinion of the majority of the members of the Policy Council that, in addition to those in the "Business Offices" receiving stipulated travel allowances, the President receive a travel allowance in addition to the \$100.00 allowance for the President's office. Inasmuch as the President

is expected to attend several meetings during the year, there are generally limitations in the amount of travel expenses his employer will support. It has been suggested that for the President a travel allowance might be a flexible policy in which the candidates for President would be expected to have the full support of their employing agency but the President be granted a travel allowance by the Association, not to exceed \$350.00. This would permit him to attend regional or special meetings of the Association or in an emergency these funds would be available to finance his expenses to the Annual Meeting. All AMCA travel expenses shall be specified, including occasion for travel and detailed expenses.

There is an obvious need for a complete review and compilation of all approved association policies. These should be documented and placed on a policy file and thus made available as a reference for the Board of Directors and others concerned with AMCA operations. It is the recommendation of the Policy Council that a "Policy File" be prepared and made available prior to the Annual Meeting of the Association in 1971.

Respectfully submitted,

A. W. BUZICKY

ROWLAND E. DORER

GARDNER C. McFARLAND

JOHN A. MULRENNAN

TED G. RALEY

DON M. REES

ROBERT L. VANNOTE

T. WAYNE MILLER, Ex. Officio

GLEN C. COLLETT, Chairman

ATTACHMENT NO. 21

REPORT OF AMCA PUBLIC RELATIONS COMMITTEE

The 1968 P.R. Committee set forth 11 objectives, which are listed below with notations on progress made in 1969.

OBJECTIVE 1. Obtain publicity through major news media: TV, newspapers, radio and magazines. *Accomplishments in 1969.* Nearly 80 news media (radio, TV,

and magazine) were informed of the purpose, accomplishments and general philosophy of mosquito control—as well as offered information on the subject of mosquito control. *Goals for 1969:* A continuing effort should be made to contact additional news media sources and follow

through on all promising sources already contacted. All major TV and radio networks should be recontacted as circumstances dictate.

OBJECTIVE 2. Prepare public relations material on mosquito control: handbooks, posters, sample proclamations, films, and slide shows, including materials for promoting a national mosquito control week. *Accomplishments in 1969:* Resolutions authorizing President Nixon to issue a proclamation for a National Mosquito Prevention Week have been made, or will shortly be made, by Senator George Murphy and Congressman Hale Boggs. Committee member, G.M.S., drafted a resolution for the Louisiana Mosquito Control Association requesting the Louisiana Governor to proclaim a Louisiana Mosquito Prevention Week. Committee member, R.L.W., coordinated the 2nd Annual California Mosquito Control Week. And a state-wide New York Mosquito Prevention Week was requested by Committee member, G.M.S.

The long range objective of the P.R. Committee in this area is to have State Mosquito Prevention Weeks proclaimed by the governors of all fifty states simultaneously with a National Mosquito Prevention Week. The second week of July is suggested as being suitable for all areas of the country. Such a Mosquito Prevention Week would give us an entree to the mass media for: publicizing mosquito control work in general, obtaining recognition for important anniversary dates in mosquito control, and educating the public on how they can help themselves through techniques of "home prevention." Correspondence on this subject by Committee members included letters as follows:

President Nixon (G.M.S.)
 Senator George Murphy (R.L.W.)
 Congressman Hale Boggs (G.M.S.), and
 Congressman Charles Teague (R.L.W.).

The Committee presently has sample news releases for State Mosquito Prevention Weeks and a sample resolution for pro-

claiming same. *Goals for 1970:* Obtain a State Mosquito Prevention Week in all fifty states and obtain a National Mosquito Prevention Week as an annual week, and strive for a World Mosquito Prevention Week. This would be similar to a World Leprosy Week which was inaugurated in 1954 by Count Raoul Follereau in France. World Leprosy Day is now recognized in more than 105 countries throughout the world. It would be well to model our National Mosquito Prevention Week after National Wildlife Week. Each year a new provocative theme is chosen and publicity kits are assembled and made available to all interested groups. The kits contain posters, suggested group programs, and material on conservation education. Each state has a chairman for the National Wildlife week.

OBJECTIVE 3. Establish a definite date of origin for applied mosquito control work in America. *Accomplishments in 1969:* Correspondence by Committee member, G.M.S., with Robert Vannote over the past two years has resulted in arriving at 1901 as the birthdate of applied mosquito control work in America. We hasten to point out that any date chosen will be somewhat arbitrary depending on who does the selecting and the definition of "applied mosquito control" used. *Goals for 1970:* Obtain favorable publicity for mosquito control work through recognition of 69th anniversary of mosquito control in America.

OBJECTIVE 4. Encourage favorable advertising by major vendors that are principal benefactors of mosquito control district spending. *Accomplishments in 1969:* The following firms were contacted about running advertisements that would be beneficial to mosquito control: Pitney-Bowes, Inc., Dale Carnegie Institute, and Caterpillar Company, Inc. Pitney-Bowes is presently considering running a nationwide illustrated ad showing how a Mosquito Control District benefits by their postage meter machine. Also Pitney-Bowes was requested by Committee member, G.M.S., to make available to all

mosquito control workers postal meter ad plates that were designed to further the public awareness of mosquito control. Pitney-Bowes has obliged in making two types of ad plates available at discount rates to AMCA members. *Goals for 1970:* Additional firms should be contacted and the work started in 1969 should be followed up.

OBJECTIVE 5. Obtain free advertising space from major news media and from advertising council to "tell mosquito control story" and enlist the help of the public in preventing mosquito-borne disease. *Accomplishments in 1969:* The Advertising Council, NBC, CBS, ABC, and the largest national news magazines were contacted. *Goals for 1970:* Make additional contacts and follow up contacts made in 1969, especially with the Advertising Council.

OBJECTIVE 6. Obtain a commemorative U.S. stamp on mosquito control. *Accomplishments in 1969:* Letters to Postmaster General requesting issuance of commemorative mosquito control stamp were obtained from about 10 persons including 2 senators, 2 congressmen and other public officials. *Goals for 1970:* Continue to pursue an aggressive course in obtaining a U.S. commemorative issue on mosquito control. Other countries, where mosquito control has had significant impact, should be requested to issue a commemorative stamp on mosquito control. Issuance of a commemorative stamp on mosquito control by the United Nations should be sought.

OBJECTIVE 7. Prepare educational materials on mosquito control and explore ways and means of incorporating same into the basic curriculum of schools and basic literature of such organizations as Boy Scouts and Girl Scouts. *Accomplishments in 1969:* The Girl Scouts were contacted about a Public Health proficiency badge for Junior Girl Scouts. A sample set of rules for use by Mosquito Control Districts in sponsoring poster, essay and poetry contests in primary and secondary schools were prepared. *Goals for 1970:* Explore this whole general area much

more thoroughly and follow up all promising areas developed in 1969.

OBJECTIVE 8. Make better use of AMCA educational exhibit. *Accomplishments in 1969:* For the first time in recent years the AMCA exhibit is on display at our annual meeting. *Goals for 1970:* Consider improving our present exhibit and/or building a new one. Make wider use of the exhibit at national meetings of our associations with allied interest, e.g., Entomological Society of America.

OBJECTIVE 9. Explore possibility of a private enterprise preparing and marketing AMCA novelty items. *Accomplishments in 1969:* The world's largest marketer of novelty items, Brown and Bigelow, were contacted by Committee member, G.M.S.; however they were not favorably disposed to designing and manufacturing such items on a speculative basis. Also, sample novelties (tie tac, tie clasp, and key chain) were submitted to members of P.R. Committee and Board of Directors for their ideas. Nine recipients were favorably disposed to looking into this area further, whereas 3 recipients were opposed, and 3 were neutral.

OBJECTIVE 10. Consider possibility of having prepared a short, 30-45 second, movie spot on means of preventing mosquito-borne disease by a well-known movie star that could be shown on TV and in neighborhood theaters. *Accomplishments in 1969:* This objective was not pursued by any P.R. Committee members last year. *Recommendations for 1970:* This objective should be followed up.

OBJECTIVE 11. Support and cooperate with those organizations whose interests overlap those of mosquito control (anti-litter, clean-up and beautification groups; pollution control groups; and conservation and wildlife preservation groups). *Accomplishments in 1969:* The following organizations were contacted in this regard: National Clean-up, Paint-up, Fix-up Bureau; Conservation Foundation; National Audubon Society; National Wildlife Federation; and National Association of Counties Research Foundation. *Goals*

for 1970: All contacts made in 1969 should be vigorously followed up and additional groups should be contacted to established a continuing liason.

FURTHER RECOMMENDATIONS FOR 1970 P.R. COMMITTEE: (1) It is recommended that a non-profit organization with an objective to fully inform the American people about mosquito control work through the use of the mass media be created.

(2) Formally organize an anti-mosquito effort designed to awaken the American citizens to the mosquito problem through the selection of a "permanent" national symbol and the adoption of a slogan. This would be similar to the U.S.D.A.'s "Smokey the Bear" symbol in the interest of preventing forest fires.

(3) The creation of an Annual AMCA Award is recommended to recognize a firm from private industry for unique advertising that is beneficial to the entire mosquito control industry. This award would be in recognition of a commercial business for imaginative and creative "advertising" that is informational and educational in content. The advertising that New Jersey Standard's subsidiary, Humble Oil, has done with Flit: MLO, during the past year, is a good example. This advertising has been low key and it is in an informational and educational vein.

(4) The P.R. Committee recommends that serious consideration be given to retaining a Public Relations firm to build a favorable mosquito control image and to promote the organization of new mosquito control districts. It is also recommended that a color motion picture illustrating mosquito control's aims and accomplishments be produced and made available to individual mosquito control districts.

(5) We recommend that AMCA co-sponsor the Teen International Entomology Group (TIEG) with the Entomology Society of America. Co-sponsorship would consist of allocating \$200 or so to TIEG in "exchange" for a credit line on the masthead of their publications plus access to a worldwide forum of teenage entomologists for articles on the subject of mosquito control.

(6) The P.R. Committee recommends that "Public Relations" be chosen as the theme for the 1971 Annual Meeting of the AMCA scheduled for Denver, Colorado.

(7) We recommend that the Resolutions Committee of the AMCA prepare a resolution commending *Pest Control* magazine for having devoted a regular section of their fine publication to the subject of mosquito control and strongly urge the Editor to continue to do so in the future.

(8) It is recommended that the members of next year's P.R. Committee be composed of volunteers who fully realize the time requirements of serving and who have more than just a passing interest in public relations and public education—good intentions and rhetoric cannot be substitutes for dedication. If the membership of next year's Committee is as well chosen as this year's Committee, the Chairman will indeed have an enjoyable task (editorial note: GMS).

Respectfully submitted,

P. BRUCE BROCKWAY, JR.

PAUL J. HUNT

JOHN C. KUSCHKE

A. W. LINDQUIST

MICHAEL P. SHINKLE

RONALD L. WOLFE

GLENN M. STOKES, Chairman

ATTACHMENT NO. 22

REPORT OF THE RESOLUTIONS COMMITTEE

WHEREAS, the American Mosquito Control Association is holding the 1970 Annual Meeting, February 22-25, in the City of Portland, State of Oregon, and

WHEREAS, such an Annual Meeting could not be successfully conducted without the support and efforts of a large number of earnest and dedicated people, now therefore

BE IT RESOLVED, that The American Mosquito Control Association, its Officers, Directors, and Membership in attendance wish to express their appreciation and thanks:

1. To the North Pacific Region of the American Mosquito Control Association for its invitation to hold the 1970 Annual Meeting in the City of Portland.
2. To the Lane County Health Department for its support at the Conference.
3. To the staff and management of the Hilton Hotel for their excellent service and cooperation.
4. To the Program and Local Arrangements Committee for the very fine program, facilities, and entertainment provided and to their provision for such excellent coverage by the news media.
5. To the commercial exhibitors and sponsors for their financial assistance and support of the American Mosquito Control Association.
6. To *Pest Control Magazine* for having devoted a regular section of this excellent publication to the subject of mosquito control with the hope that the Editor of *Pest Control Magazine* will continue to do so in the future.
7. To the Editor and Staff of *Mosquito News* for their exceptional efforts in maintaining

the high standards of the Association Journal.

8. To those present who have travelled considerable distance to attend this Annual Meeting.
9. To the Officers and Committeemen of the American Mosquito Control Association for their professional efforts during the year which have culminated in a most successful technical program and business meeting.
10. To the Chairmen of the various sessions and speakers for their excellent participation which served to improve knowledge of all those in attendance and to upgrade the standards of mosquito control and control of other vectors.
11. To the Portland Convention Bureau for its support and help.

BE IT FURTHER RESOLVED, that we do hereby pay tribute to the many departed members and recognize posthumously their many fine contributions to the American Mosquito Control Association and that the Executive Secretary, upon notice of the death of a member, send notice of expression of deepest sympathy to the immediate family of the deceased member.

Respectfully submitted,

GARDNER C. McFARLAND, Chairman
 DON MICKS
 TED DAVIS, JR.
 HARVEY J. DOMINICK
 JOHN KUSCHKE
 E. S. HATHAWAY
 RICHARD F. PETERS
 ROBERT L. VANNOTE

ATTACHMENT NO. 23

REPORT OF THE NOMINATIONS COMMITTEE—1969

The 1969 Nominations Committee by unanimous vote placed in nomination the following candidates, all of whom agreed to serve if elected for the year 1970-71:

President Elect	A. J. Rogers
Vice President	Glen Collett
Recording Secretary	T. Wayne Miller

All of the candidates were subsequently

elected by a majority of more than 95 percent of the ballots cast.

The committee action necessarily had to be conducted by mail, and an effort was made to make nominations procedure as fully objective and democratic as possible. It was the consensus that the nominations committee should select only one candidate for each office, and that the

write-in ballot preserves a fully democratic procedure since it allows the members to vote for other individuals if it is their pleasure to do so. However, the opinion has been expressed that a write-in ballot may place the write-in candidate at a disadvantage, and although the nomination committee took no official action on this matter, it is suggested that the Board of Directors consider whether there should be an additional provision in the Bylaws which would permit any substantial group of members in good standing (say 25) to place upon the ballot by petition the name of a candidate of their choice; such name to be designated "nominated by petition."

The procedure should also require that any such candidate certify by letter to the Executive Secretary before the ballot is sent to the members that he could and would serve if elected.

ROBERT E. BARNETT
 JOHN BEIDLER
 W. E. BICKLEY
 FRANCIS P. CREADON
 JAY E. GRAHAM
 BAILEY B. PEPPER
 ROBERT PETERS
 H. H. STAGE
 LUIS VARGAS
 A. S. WEST
 THOMAS D. MULHERN, Chairman

ATTACHMENT NO. 24

REPORT OF "YEARBOOK" COMMITTEE

During the second quarter of 1969, two representatives of *Pest Control Magazine*, Mr. Art Edwards and Don Miller, visited the "Yearbook" chairman and offered to print and mail all of the survey questionnaires. In return they wished to use some of the basic information for a market study report. By taking advantage of this offer, the A.M.C.A. would be saving several hundreds of dollars in secretarial services, mailing, and printing costs. The cooperative effort was approved by the committee.

The first mailing went out in June with a followup in July to those that we had not heard from. There were about 250 questionnaires sent out and there was more than 52 percent response. This is above average for this type of survey; however, we think that all agencies should realize that they have a moral obligation to complete this type of questionnaire because the information indicates that mosquito control agencies are making planned efforts toward the proper use of insecticides.

After *Pest Control* magazine had com-

pleted their data summarizing, the survey sheets were returned to the committee chairman who made efforts to expand the list of agencies and by an index and reference system, try to give the reader an indication of the scope of control efforts of the agency. Other basic information such as address and agency management were also included. The "Yearbook" gives an overall breakdown of chemicals involved on a national scale. It also lists the agencies by state in alphabetical order. All data were forwarded to A.M.C.A. Secretary Raley. Commercial representatives are interested in having this information available. The 1967 "Yearbook" brought in approximately 4 or 5 hundred dollars to the A.M.C.A. and no doubt the new "Yearbook" will bring even more.

Some of our agencies were very slow in responses and the rough draft of the "Yearbook" was sent in approximately the first of February. Therefore, a delay in the release of the publication is to be expected.

JACK KIMBALL
 P. BRUCE BROCKWAY, Jr.

ATTACHMENT NO. 25

"POSITION PAPER"

DDT and other widely used pesticides are alleged to be responsible for damaging some desirable forms of life.

These pesticides are of great value in protecting human life and agricultural crops throughout the USA and throughout the world. Responsible authorities of the Federal Departments of Health, Education, and Welfare, Agriculture, and Interior are presently studying and evaluating the scientific data relating to this subject. The growers and public health officials in any state where these pesticides

are banned by state legislation will be at a serious economic and public health disadvantage, compared with states where the use of the materials is permitted.

This is a national and international matter, not a local one; therefore, it is the position of the AMCA that no state should take independent action on the banning of any pesticide pending the release of final recommendations by the Federal government.

Adopted at the 1970 Annual Meeting
February 25, 1970, Portland, Oregon.

ATTACHMENT NO. 26

1970 COMMITTEE ASSIGNMENTS AND APPOINTMENTS

Following are 1970 committee assignments and appointments. In order to maintain liaison between the Board of Directors and committees, at least one Director has been assigned to each committee. The Director on each committee is a key member since he can provide that committee with the feeling of the Board on specific issues. Similarly, the Director will be aware of the full scope of the committees' deliberations and can assist the Board in making a decision on their recommendations.

In the past the Board of Directors has been severely hampered in its first Sunday meeting by being presented with a large number of frequently voluminous committee reports, often with weakly defined recommendations. Most of the committee reports involve much work and the time which can be allotted to each at the initial Board meeting does not do them justice. Consequently, the Board spends a disproportionate amount of time attempting to read and digest this material at the first meeting. Inevitably time is wasted on relatively unimportant matters which

could better be spent on more significant items.

There are at least two ways in which this situation can be changed and I ask that these be tried in 1970. The first is to have the written committee report prepared in three parts. The first part or main body of the report, would contain the pros and cons of the issue at point. The second part would be the summary or conclusions (which would be published in *Mosquito News*) and the third would be recommendations. This would be a *concise* statement of the *action* that is being recommended to the Board.

The second thing I am asking the committee chairman to do is prepare his written report and mail it to officers and directors *no later than March 1, 1971*. The exception would be the 1971 annual budget which should be prepared by the Finance and Policy Committee and circulated among Board members for approval by January 1, 1971. The March 1 date will give the Board three weeks before the March 30 meeting to read and become familiar with each committee's report and

recommendations. I am sure that this procedure will result in more efficient Board and Business Meetings and less wear and tear on everyone concerned.

The President is an ex-officio member of all committees (except nominating) so consult me whenever you feel it would be useful.

ALBERT W. BUZICKY, President
American Mosquito Control
Association

AMCA 1970 COMMITTEE APPOINTMENTS

EDITORIAL STAFF—*Mosquito News*

DONALD L. COLLINS, *Editor*
HELEN SOLLERS-RIEDEL
DONALD E. WEIDHAAS
AUSTIN W. MORRILL

EDITORIAL BOARD—*Mosquito News*

KENNETH L. KNIGHT, *Chairman*
ROBERT OSTERGAARD
MAURICE W. PROVOST
JOHN R. WALKER
WM. B. OWENS

PUBLICATIONS COMMITTEE

ANDREW J. ROGERS, *Chairman*
WILLIAM E. BICKLEY
HAROLD CHAPMAN
MIR MULLA
E. S. HATHAWAY
D. W. MICKS
DONALD L. COLLINS
T. D. MULHERN
ROBERT W. LAKE
W. S. MURRAY
EUGENE GERBERG

OPERATIONAL ARTICLES COMMITTEE—*Mosquito News*

WAYNE MACHADO, *Chairman*
OSCAR W. DOANE, JR.
E. J. BEIDLER
DAVID REED
JOHN KILPATRICK
GEORGE STAINS
JACK KIMBALL

FRED H. LESSER
GEORGE THOMPSON

FINANCE AND POLICY COMMITTEE

T. WAYNE MILLER, *Chairman*
T. G. RALEY
W. DON MURRAY
GLEN COLLETT
CHARLES F. SCHEEL
GARDNER MCFARLAND
ANDREW J. ROGERS
GEORGE T. CARMICHAEL
ROBERT L. VANNOTE
DON M. REES
ROWLAND E. DORER

MEMBERSHIP COMMITTEE

GLENN M. STOKES, *Chairman*
J. D. GORMAN
THOS. BAST
JOHN KUSCHKE
GEORGE SWEARINGEN
WM. RAPP
JAMES O'NEILL
JAMES B. GAHAN
ROBERT ROBINETT
ROY MYKLEBUST
LEWIS E. FRONK

LEGISLATIVE COMMITTEE

JOHN A. MULRENNAN, *Chairman*
C. T. WILLIAMSON
GARDNER MCFARLAND
GEORGE SWEARINGEN
GEORGE T. CARMICHAEL
OSCAR W. DOANE
A. W. BUZICKY (*ex officio*)

NOMINATING COMMITTEE

GEORGE CARMICHAEL, *Chairman*
A. W. WEST
BAILEY B. PEPPER
PAUL HUNT
FRANCIS CREADON
W. E. BICKLEY
JAY E. GRAHAM
ROBERT E. BARNETT
JOHN C. STONER
C. DONALD GRANT
DON J. PLETSCH

PUBLIC RELATIONS COMMITTEE
 RONALD L. WOLFE, *Chairman*
 GLENN M. STOKES
 A. W. LINDQUIST
 MICHAEL SCHINKLE
 PAUL HUNT
 JOHN C. STONER
 WILBUR MITCHELL

BYLAWS COMMITTEE
 T. D. MULHERN, *Chairman*
 DON W. MICKS
 RICHARD F. PETERS
 DONALD R. JOHNSON
 J. DAN GORMAN

AWARDS COMMITTEE
 ARCHIE D. HESS, *Chairman*
 R. E. DORER
 CHARLES H. ANDERSON
 ROBERT H. PETERS
 ROBERT ARMSTRONG
 JOHN BEIDLER
 P. BRUCE BROCKWAY
 C. M. GJULLIN
 DON MICKS

WORLD WIDE COMMITTEE
 DONALD R. JOHNSON, *Chairman*
 DON J. PLETSCH
 MISS MARGARET PARSONS
 HUGO JAMNBACK
 ROY F. FRITZ

RESOLUTIONS COMMITTEE
 GARDNER McFARLAND, *Chairman*
 ROBERT L. VANNOTE
 L. F. NEILSON
 WILBUR MITCHELL
 PAUL HUNT

RESEARCH AND DEVELOPMENT COMMITTEE
 ALLEN S. WEST, *Chairman*
 C. S. LOFGREN
 DONALD J. SUTHERLAND
 MIR S. MULLA
 WILLIAM C. REEVES
 HERBERT SCHOOF
 REINHARD BRUST
 BAILEY B. PEPPER
 PAUL LUDWIG
 GORDON F. SMITH
 EUGENE GERBERG

GENERAL APPOINTMENTS AND REAPPOINTMENTS

1. General Arrangements Chairmen Annual Meeting
 Richard O. Hayes
 Louis J. Ogden = Co-Chairman
2. Program Chairman—Annual Meeting
 Glen C. Collett
3. Representative to the National Fish and Wildlife Council
 Robert L. Vannote
4. Advertising Manager—Mosquito News
 Francis P. Creadon
5. AMCA Bulletin No. 1
 T. D. Mulhern—Editor-in-Chief
 A. F. Geib—Advertising Manager

AMCA—MISCELLANEOUS DATA

Year	ANNUAL MEETING		PRESIDENT	
	Place	Dates	Name	State or Agency
EAMCW-1935	Trenton, N. J.	6/26/35	T. J. Headlee	N. J.
1936	Newark, Del.	10/26/36	T. J. Headlee	N. J.
1937	Providence, R. I.	8/11/37	T. J. Headlee	N. J.
1938	New Brunswick, N. J.	10/20-21/38	T. J. Headlee	N. J.
1939	Bayshore, N. Y.	8/25/39	T. J. Headlee	N. J.
1940	New Brunswick, N.J.	11/6/40	L. A. Stearns	Del.
1941	New Brunswick, N. J.	11/19/41	L. A. Stearns	Del.
1942	New Brunswick, N. J.	11/6/42	R. C. Botsford	Conn.
1943	No General Meeting		R. C. Botsford	
Became AMCA				
1944	Atlantic City, N. J.	3/16/44	R. L. Vannote	N. J.
1945	Atlantic City, N. J.	3/29/45	P. W. Ruth	Va.
1946	Atlantic City, N. J.	4/4/46	H. H. Stage	USDA-Wash.
1947	Philadelphia, Pa.	4/5/47	H. D. Peters	Fla.
1948	Fort Pierce, Fla.	3/28-31/48	H. D. Peters	Fla.
1949	Berkeley, Cal.	2/7-9/49	H. F. Gray	Cal.
1950	Virginia Beach, Va.	2/23-24/50	L. W. Smith	N. J.
1951	Chicago, Ill.	3/5-8/51	Don M. Rees	Utah
1952	Salt Lake City, Utah	3/24-27/52	C. R. Twinn	Canada
1953	Daytona Beach, Fla.	4/12-17/53	F. C. Bishopp	USDA-Wash.
1954	Atlantic City, N. J.	3/9-12/54	R. E. Dorer	Va.
1955	Los Angeles, Cal.	1/23-27/55	R. F. Peters	Cal.
1956	Beaumont, Tex.	2/5-8/56	F. H. Stutz	Fla.
1957	Miami Beach, Fla.	4/28-5/2/57	A. W. Lindquist	USDA-Wash.
1958	Washington D. C.	2/23-26/58	J. M. Hirst	USN-Cal.
1959	Salt Lake City, Utah	4/12-15/59	A. D. Hess	USPHS-Ga.
1960	Boston, Mass.	3/27-30/60	D. M. Jobbins	N. J.
1961	Disneyland, Cal.	1/31-2/2/61	W. E. Bickley	Md.
1962	Galveston, Tex.	3/5-7/62	A. F. Geib	Cal.
1963	Atlantic City, N. J.	3/12-15/63	Don W. Micks	Tex.
1964	Chicago, Ill.	3/1-4/64	J. A. Mulrennan	Fla.
1965	Tampa, Fla.	3/14-17/65	A. W. A. Brown	Canada
1966	Atlanta, Ga.	3/6-9/66	Jay Graham	Utah
1967	San Francisco, Cal.	2/5-8/67	H. D. Pratt	USPHS-Ga.
1968	New Orleans, La.	3/31-4/3/68	T. D. Mulhern	Cal.
1969	Williamsburg, Va.	2/23-26/69	G. T. Carmichael	La.
1970	Portland, Ore.		A. W. Buzicky	Minn.
1971			A. J. Rogers	Fla.

FUTURE MEETINGS OF INTEREST TO AMCA MEMBERS

California Mosquito Control Assn. W. Donald Murray, Sec'y-Treas. 1737 W. Houston, Visalia, Ca. 93277	1971 January 24-27 1972 1973	Oakland Santa Barbara Stockton
Florida Anti-Mosquito Assn. J. A. Mulrennan, Sec'y-Treas. P. O. Box 210, Jacksonville, Fla. 32201	1971 See next issue	
Illinois Mosquito Control Assn. Rosemarie Climpson, Sec'y P. O. Box 30, Harvey, Ill. 60427	1971 See next issue	
Louisiana Mosquito Control Assn. George Carmichael, Sec'y-Treas. 6601 Lakeshore Dr., New Orleans, La. 70126	See next issue	
New Jersey Mosquito Extermination Assn. Dr. B. B. Pepper, Sec'y New Jersey Agric. Expt. Station New Brunswick, N. J. 08903	1971 March 17-19 1972 March 15-17	Atlantic City Atlantic City
North Carolina Mosq. Cont. Assn. J. N. Fulp, Sec'y-Treas. Drawer 520, Wilkesboro, N. C. 28697	1971	Morhead City
Northeastern Mosq. Cont. Assn. Robert W. Spencer, Sec'y 48 Bass Ave., Gloucester, Mass. 01930	1970 November 16-18 1971 See next issue	Boston
Northwest Mosq. & Vector Cont. Assn. Jack B. Holland, Sec'y-Treas. 1414 SW Stephenson St., Portland, Ore. 97219	1970 October 13-15	Victoria, B. C.
Ohio Mosquito Control Assn. David Martine, Sec'y-Treas. Akron Health Dept. 166 High St. Akron, Ohio 44308	1971 See next issue	
Mosquito & Vector Cont. Assn. of Penna. Dorothy Rickard, Sec'y Moshannon Valley Area Mosq. Cont. Prog.		
Texas Mosquito Control Assn. J. C. McNeill IV, Sec'y-Treas. P. O. Box 672, Angleton, Tex. 77515	1970 December 9-10	Austin
Utah Mosquito Abatement Assn. Jay Graham, Sec'y-Treas. P. O. Box 367, Midvale, Utah 84047	1970 October 5-6	Provo
Virginia Mosquito Control Assn. R. E. Dorer, Sec'y P. O. Box 12418, Norfolk, Va. 23502	1971 February 23	Yorktown Area