# ASSOCIATION NEWS

# MINUTES OF THE 12TH ANNUAL MEETING OF THE AMERICAN MOSQUITO CONTROL ASSOCIATION HELD AT BEAUMONT, TEXAS, FEBRUARY 5–8, 1956

RECORDED AND REPORTED BY A. W. LINDQUIST AND A. F. GEIB

Board of Directors: The Board of Directors of the American Mosquito Control Association was convened at 2:45 p.m. February 5, at the Hotel Beaumont by President Peters.

All except four of the Board members were in attendance. Present were: F. H. Stutz, A. W. Lindquist, L. W. Smith, T. G. Raley, R. E. Dorer, D. M. Jobbins, S. V. Minnich, Charles F. Scheel, G. Edwin Washburn, C. M. Gjullin, Don M. Rees, A. W. A. Brown, and R. L. Vannote. Several committee chairmen and members of the Association were present at times during the meeting.

A motion was made by S. V. Minnich to approve the minutes as published in the June 1955 issue of *Mosquito News*. Seconded by Lester W. Smith and carried.

President Peters appointed the following to the Resolutions Committee: C. R. Twinn, D. M. Jobbins, and Lt. Commander John M. Hirst.

President Peters presented his report on important developments and progress during the year. S. V. Minnich moved and A. W. A. Brown seconded the acceptance of the report. Carried. Attachment #1.

R. E. Dorer presented and moved the adoption of the report of the Nominating Committee. Seconded by Don M. Rees. Carried. At this point A. W. A. Brown resigned as Regional Director of Canada because of being away on a foreign assignment. His term of office had one more year to run. Lester Smith moved and G. Edwin Washburn seconded acceptance of the resignation, and the appointment of B. Hocking, Assistant Professor of Entomology, University of Alberta, as

Regional Director for Canada. Motion carried. Carl August Nau had previously resigned by letter to President Peters. A motion was made by D. M. Jobbins and seconded by S. V. Minnich to accept the resignation and appoint Don W. Micks, Department of Preventive Medicine and Public Health, University of Texas, as Regional Director of the Gulf Region. Carried. Attachment #2, with amendments.

Treasurer Lester W. Smith presented a report on the financial affairs of the Association. A certified public accountant had examined the records at Metuchen, New Jersey, and found them satisfactory. Smith stated that sale of Bulletin #3 had brought in sufficient funds to pay for the cost of printing. Finances of the Association were discussed by several members at this time, and there was general agreement that the fiscal affairs were in good condition. G. Edwin Washburn moved acceptance of the report and auditor's Seconded by S. V. Minnich. Carried. Attachment #3.

The Committee on Finance report was presented and after discussion, acceptance was moved by Don M. Rees and seconded by R. E. Dorer. Carried. Attachment #4.

The budget for 1956 as presented by the Treasurer and Committee on Finance was studied and discussed in some detail. It was moved by R. E. Dorer and seconded by S. V. Minnich that the report be accepted with the following amendment: A total of \$500, instead of \$300, for travel expense if needed by the Editor of Mosquito News, Executive Secretary, Treasurer, or other officers to attend national

meetings and an additional \$15.00 be allowed for Exchange postage. Motion carried. T. G. Raley moved the inclusion of \$150 to assist program committees in early announcement of, and other matters relating to annual meetings. Seconded by A. W. A. Brown. Carried. Attachment #5.

President-Elect Stutz reported on the program developed for the Beaumont meeting. There were difficulties in arrangements and other matters, but they were all resolved satisfactorily. C. M. Gjullin moved the acceptance of the report, which was seconded by S. V. Min-

nich. Carried.

Report of the Public Relations Committee was presented by R. E. Dorer. Several aspects of the report were discussed and the Chairman, Ernestine B. Thurman, was commended for the careful work and thought given to more and better public relations. Acceptance of the report was moved by R. E. Dorer. Seconded by C. M. Gjullin. Carried. Attachment #6.

The report of the committee on the publication of Mosquito News was presented by C. R. Twinn. There was some discussion on the need for reducing tabular material of papers submitted for publication. The Editor always gets in touch with the authors on any rearrangements or reductions except on rare occasions when authors cannot be reached by mail. T. G. Raley reminded the Board that back issues of Mosquito News are in big demand and command a good price. Anyone wishing to donate back copies to the Association Walter should communicate with Acceptance of report was Henderson. moved by T. G. Raley and seconded by F. H. Stutz. Carried. Attachment #7.

The report of the Standing Committee on Sales of Advertising Space was presented by Francis P. Creadon, Chairman of the Committee who took over from W. E. Bickley, who could not continue as Chairman for all of 1955. The Board listened with interest to Mr. Creadon's plans to expand advertising in *Mosquito News* and other publications. It was

moved by D. M. Jobbins and seconded by A. W. A. Brown that the report be accepted. Carried. Attachment #8.

The report of the Editor of Mosquito News, Donald L. Collins, was presented by Fred H. Stutz. This excellent summary of accomplishments was commented upon favorably by several Board members. T. G. Raley moved acceptance of the report which was seconded by D. M. Job-Carried. Attachment #9. Editor recommended in his report inclusion of a new section or department in Mosquito News dealing with notes of a scientific nature on research and field observations. Motion approving the new section was made by F. H. Stutz and seconded by G. Edwin Washburn. Carried.

A report of the Good Neighbor Club was read by Archie Hess, the Chairman of the Committee. The Board expressed approval of the good progress made by Dr. Hess in furthering the efforts of the Good Neighbor Club. Motion of acceptance of the report was made by S. V. Minnich and seconded by Lester Smith. Carried. Attachment #10.

A report of sales of miscellaneous publications by Chris Williamson was given by Lester Smith. Don Rees moved acceptance of report. Seconded by A. W. A.

Brown. Attachment #11.

Lt. Commander Hirst presented a verbal report for the Miscellaneous Publications Committee. Good progress has been made in assembling material for Bulletin #4, "Organization for Mosquito Control." Fourteen chapters are included, and the present problem is the editing and coordinating the Bulletin so as to present a good story for those seeking information on how to effectively organize for control of The question was raised if mosquitoes. the Board wants to proceed with Bulletin G. Edwin Washburn moved that the authority be given to the Committee to prepare the Bulletin. Seconded by Don M. Rees. Carried. The question of carrying advertising in Bulletin #4 was discussed. Motion that the Bulletin carry advertising was made by S. V. Minnich and seconded by A. W. A. Brown. Carried. General discussion suggested the Committees on Advertising and Miscellaneous Publications work out methods of handling advertising in Bulletin #4.

The Membership Committee report was presented by Thomas D. Mulhern. reviewed efforts to obtain new members by encouraging the regional directors to work on new memberships in their respective areas. He had suggested approaches by personal contact and letters. The number of members had held its own during A good deal of discussion ensued on how to interest new members in the Association without resorting to pressure techniques. A motion was made by R. E. Dorer to legally vote in the 107 new applicants plus those obtained by the Good Neighbor Club. Seconded by A. W. A. Brown. Carried.

(No written report received.)

The report of the Historical Committee, of which Harold F. Gray is Chairman, was read by President Peters. Acceptance was moved by C. M. Gjullin and seconded by T. G. Raley. Carried. Attachment #12.

Dr. Bailey Pepper, Chairman of the Committee on Bylaws, presented a revision of the American Mosquito Control Association bylaws. This Committee has worked diligently on streamlining and eliminating excess verbiage of the present bylaws. The Committee recommended that the Board and membership study carefully the revision so action could be taken on adoption at the next annual meeting. Lester Smith moved to accept the revision for study and the proposal for action by the membership at the next annual meeting. Seconded by C. M. Gjullin. Carried.

John A. Mulrennan gave a verbal report of the Committee on Legislation. The most important event was the proposed Federal legislation providing for research and demonstration of mosquito control. Following resolutions by the American Public Health Association, the Association of State and Territorial Health Officers, the Florida Anti-Mosquito Association,

and the Oregon Vector Control Association, a bill, S-2870, was introduced into the Senate on January 9, 1956, by Senator Spessard Lindsey Holland of Florida. There followed a lengthy discussion on the legislation. The view was expressed by several members that the bill did not provide for a comprehensive and broad approach to mosquitoes in relation to agriculture. There was unanimity on the need for expanding research on all aspects of mosquitoes and their control and that the American Mosquito Control Association had a vital interest in mosquito research and demonstration. Don M. Rees moved to accept the report and study the bill. Seconded by T. G. Raley. Carried. President Peters instructed the Legislation Committee to work up appropriate statements in the form of resolutions to be presented at the general business meeting.

The National Adviser, Robert Vannote, reviewed briefly his activities during the year. He had assisted several officers and committees with advice on procedures and actions necessary for the welfare and progress of the Association. G. Edwin Washburn moved acceptance of the report. Seconded by S. V. Minnich. Carried.

The President-Elect in behalf of the Florida Anti-Mosquito Association invited the Association to meet with them in Miami Beach in early April, 1957. T. G. Raley moved acceptance. Seconded by C. M. Gjullin. Carried.

Board meeting adjourned 12:30 a.m.

During the meetings Monday, February 6th, the Nominating Committee Report was presented by Chairman Dorer.

GENERAL BUSINESS SESSION, FEBRUARY 7, 9:00 P.M.

President Peters opened the general business meeting by having a report of the Treasurer. Acceptance moved by D. M. Jobbins and seconded by Harry Pratt. Carried. Attachment #3.

F. H. Stutz reported on efforts of the Program Committee for the 1956 annual meeting. Acceptance of report was moved by S. V. Minnich and seconded by R. E. Dorer. Carried.

R. E. Dorer reviewed the report of the Public Relations Committee. Acceptance was moved by William J. Buchanan and seconded by Archie Hess. Carried. Attachment #6.

A report of the Committee on Publication of *Mosquito News* was presented by C. R. Twinn. George Thompson moved acceptance. Seconded by G. Edwin Washburn. Carried. Attachment #7.

Archie Hess reported on the Good Neighbor Club. R. E. Dorer moved acceptance of report. Seconded by Don Johnson, Carried. Attachment #10.

A report of the Committee on Miscellaneous Publications was given by Commander Hirst. Acceptance moved by Bruce Brockway. Seconded by Franklin Wray. Carried.

Dr. Bailey Pepper reported on the Bylaws Committee. Acceptance moved by G. Edwin Washburn and seconded by Don Rees. Carried.

T. G. Raley reported on minutes of 1955 published in the 23rd Proceedings and Papers of the California Mosquito Control Association. Acceptance moved by John Mulrennan. Seconded by Robert Vannote. Carried.

The budget was reviewed briefly by Lester Smith. Acceptance moved by Franklin Wray. Seconded by R. E. Dorer. Carried. Attachment #5.

The Executive Secretary asked the membership to approve the expenditure of \$200 for travel of the Secretary and Treasurer to the 1956 annual meeting. (The 1955 budget carried \$300 for travel purposes.) Acceptance moved by George Thompson and seconded by Bruce Brockway. Carried.

Committee on Research and Development reported through Chairman Maurice W. Provost. Acceptance moved by Lt. Commander Hirst. Seconded by Lester Smith. Carried.

The Chairman of the Committee on Finance reported on the past year's activities. Acceptance moved by G. Edwin

Washburn. Seconded by C. M. Gjullin. Carried. Attachment #4.

President Peters called for the Resolutions Committee report. Chairman C. R. Twinn presented the following:

#### RESOLUTIONS OF THANKS

1. To the Jefferson County Mosquito Control Association and members of the local committees for the excellent arrangements, both business and entertainment, that contributed so largely to the success of the 12th annual conference of the American Mosquito Control Association at Beaumont, Texas.

 To the Galveston County Mosquito Control District officers for organizing the field trip through the coastal marsh country to Galveston.

3. To all those who presented papers or in other ways contributed to the success of the meetings.

4. To the management and staff of the Hotel Beaumont for the fine facilities and service provided during the conference.

5. To the local press for the generous publicity given to the conference program and proceedings.

6. To the Beaumont Chamber of Commerce

for their valuable assistance to the local committees and to the members.

C. R. Twinn moved acceptance. Seconded by

S. V. Minnich. Carried.

—2— RESOLUTION ON WORLD HEALTH ORGANIZATION THEME

WHEREAS The World Health Organization has chosen for the theme of World Health Day, April 7, 1956, the slogan, "Destroy Disease-Carrying Insects," and

WHEREAS The American Mosquito Control Association is vitally interested in promoting the control of mosquitoes and other disease-bearing arthropods in the United States and throughout the world, therefore,

BE IT RESOLVED: That this Association endorses and heartily concurs with this theme and recommends that all individuals concerned with mosquito control publicize and promote this slogan of World Health Day.

A copy of this resolution to be sent to Dr. M. G. Candau, Director-General, World Health Organization, Geneva, Switzerland.

F. H. Stutz moved acceptance. Seconded by Lt. Commander Hirst. Carried.

Resolutions for Congressional Action

The following two resolutions were read by C. R. Twinn.

1. Whereas The American Mosquito Control Association, Inc., within the stated objectives of its bylaws is dedicated to the furtherance of research on mosquitoes and their control,

BE IT RESOLVED: That the Congress of the

United States provide necessary funds to the U. S. Department of Health, Education and Welfare and the U. S. Department of Agriculture to undertake a comprehensive program of research, demonstration, and consultation on pest and other mosquitoes, to develop ways and means of alleviating the serious mosquito problems in relation to public health and agriculture.

BE IT FURTHER RESOLVED: That a copy of this resolution be transmitted to the Secretaries of Health, Education, Welfare and Agriculture and to all members of the United States Senate and

House of Representatives.

2. WHEREAS: The American Mosquito Control Association, Inc., within the stated objectives of its bylaws is dedicated to the furtherance of research on mosquitoes and their control, and whereas Senate Bill 2870 and corresponding House of Representatives Bills propose to make possible the conduct of greatly needed research, technical development, and control demonstrations on pest mosquitoes throughout the United States;

Now THEREFORE BE IT RESOLVED: That this Association does herewith and hereby endorse and urgently urge passage of this significant legislation by the Congress of the United States, providing that this Bill and the operational plan pertaining to it contain or incorporate the following:

r. The U. S. Department of Agriculture engage in all aspects of research pertaining to mosquitoes

in relation to agriculture.

2. The amount of funds allocated the U. S. Department of Agriculture be substantially increased to permit investigations on mosquitoes in relation to agriculture.

3. At least one-half (50 percent) of the funds derived be applied to research on mosquitoes to

develop methods for control.

4. Where practical and desirable, existing research organizations and facilities be utilized to the maximum in effecting the operational plan.

BE IT FURTHER RESOLVED: That copies of this resolution be transmitted to the United States House of Representatives; the United States Senate; the United States Department of Health, Education, and Welfare, and the United States De-

partment of Agriculture.

A motion was made by John Mulrennan to table the first resolution. Seconded by Lester Smith. Motion carried. The second resolution was discussed by some of the members and John Stivers moved its adoption. Seconded by John M. Hirst. Voting was by show of hands, 43 "yes" and 13 "no." Motion carried by necessary three-fourths votc.

Under New Business, it was moved by T. G. Raley that \$66 collected by a free-will offering be deposited with the Treasurer and that \$40 be added from Association funds for a total of \$100 to be presented to the Melody Maids for use in

travel. Seconded by C. M. Gjullin. Carried.

The report of the Nominating Committee was read, and the President called for nominations from the floor. There being none, H. D. Peters moved that nominations be closed and that the Secretary be instructed to cast a unanimous ballot for those nominated. Seconded by Robert Vannote. Carried. Attachment #2.

F. H. Stutz on behalf of the Florida Anti-Mosquito Association invited the American Mosquito Control Association to meet with them in early April 1957 at Miami Beach, Florida. Invitation accepted.

Business meeting adjourned 9:55 p.m.

Minutes of the Meeting of the Board of Directors American Mosquito Control Assn.

10 p.m., February 7, 1956—Beaumont, Texas

Present: Fred Stutz, Richard Peters, Arthur Lindquist, Ted Raley, John Hirst, Rowland Dorer, Robert L. Vannote, Charles F. Scheel, Lester Smith, Samuel V. Minnich, C. M. Gjullin, D. Manley Jobbins and A. F. Geib.

The meeting was called to order by President Fred Stutz. The first matter discussed was the publication of the papers of the Annual Meeting. It was agreed that President Elect, Arthur Lindquist, would handle this business and see that the papers would be published in regular issues of Mosquito News in the customary manner.

Lester Smith moved that all business transacted and the minutes of the Annual Meeting of the American Mosquito Control Association be published in the June issue of *Mosquito News*. Mr. Minnich seconded, and the motion carried.

Mr. Raley moved that Arthur Lindquist be made Chairman of the Program Committee for 1956–57 and he be allowed to appoint the other members to this committee. Mr. Minnich seconded. Motion carried.

Mr. Minnich moved that the 1957 Annual Meeting of the American Mosquito Control Association be held at Miami Beach, Florida, April 14, 15, 16, and 17, 1957. Mr. Raley seconded. Motion carried.

John Hirst moved that, based on precedent, the composition of the nominating committee provide regional representation through the following individuals: Richard F. Peters, Chairman, Pacific Southwest Region; Milton H. Buehler, Pacific Northwest Region; J. Melton Williams, Southeast Region: Richard B. Eads, Gulf Region; William J. Buchanan, North Central Region; Don M. Rees, Rocky Mountain Region; Robert L. Vannote, Northeast Region; Rowland E. Dorer, Central East Region; C. R. Twinn, Canada; Eulogio Bordas, Mexico, Central and South America. Mr. Lester Smith seconded. Motion carried.

Mr. Raley moved that a letter of commendation be sent by President Fred Stutz to Don Collins' superior as an expression of acknowledgement and appreciation for the exceptional services rendered the American Mosquito Control Association by Dr. Collins and his secretary, Mrs. Slater. Mr. Lester Smith seconded. Motion carried.

Mr. Rowland Dorer moved that the existing Legislative Committee be retained. Mr. Samuel Minnich seconded. Motion carried.

Mr. John Hirst moved that the Research and Development Committee be retained. Mr. Samuel Minnich seconded. Motion carried.

Mr. Jobbins moved that the Committee on Finance be continued as is. Mr. Sam Minnich seconded. Motion approved.

Mr. Peters moved that, on the Advertising Committee, Mr. Francis Creadon be made Chairman, and the other members remain the same. Mr. Minnich seconded and the motion carried.

Mr. Lester Smith moved that the pres-

ent Committee on Bylaws be retained, and that the Board of Directors of the Association review and comment on the proposed changes submitted by this Committee at these meetings; the Committee will reedit and return to the Board for review and approval for ultimate disbursing to the Membership through the Office of the President. Mr. Minnich seconded. Motion carried.

Mr. Raley moved that the present Public Relations Committee be retained, and that R. L. Vannote work with the Committee Chairman to outline the duties of the Committee. Mr. Smith seconded and the motion carried.

Discussion was held concerning the liaison between the Program Committee (Lindquist) and the Committee for Local Arrangements (Stutz for the next Annual Meeting). It was agreed that matters in this category could best be handled directly between Fred Stutz and Arthur Lindquist.

Mr. Peters moved that the Good Neighbor Committee be retained. Mr. Smith seconded, and the motion carried.

Mr. Peters moved that the Historical Committee be retained the same for another year. Mr. Minnich seconded, and the motion carried.

Mr. Hirst moved that Mr. Don R. Johnson be made Chairman of the Membership Committee, with the Committee membership to consist of the Regional Directors of the Association. Mr. Lindquist seconded, and the motion was approved.

Mr. Raley moved that the Committee on Miscellaneous Publications be retained the same for another year, and that Mr. Hirst be instructed to attempt to get the Surgeon General to write the preamble for Bulletin #4. Mr. Lindquist seconded and the motion carried.

President Fred Stutz reappointed R. L. Vannote as National Advisor to the American Mosquito Control Association.

There being no further business, Mr. Minnich moved that the meeting be adjourned. Mr. Raley seconded, and the motion carried at 1 a.m.

President's Report

TO THE
BOARD OF DIRECTORS
AMERICAN MOSQUITO CONTROL
ASSOCIATION, INC.
February 5, 1956

Accomplishments of the year 1955 in the furtherance of our Association's objectives will not stand out distinctively by themselves. Rather, I would say the year 1955 was largely devoted to supporting and strengthening trends already in progress. Your President can only point to a modest four inches of correspondence conducted in behalf of the Association during the year.

In reviewing the calendar, the following features and developments seem worthy

of mention:

1. Following upon the 11th Annual Meeting of the Association at Los Angeles, word was received that the Northeastern Mosquito Control Association, comprising the New England States, New York and Pennsylvania was organized February 2, 1955.

2. Shortly thereafter, a meeting of mosquito control workers in Illinois resulted in a reconstitution and rededication of the Illinois Mosquito Control Association.

3. In co-authorship with Ted G. Raley, Executive Secretary, a paper was prepared, "A Report of Activities of the A.M.C.A. for 1954," which was read at the March meeting of the New Jersey Mosquito Extermination Association at Atlantic City.

4. Commander John M. Hirst began active work in his capacity as Chairman, Miscellaneous Publications Committee, by outlining and parceling out assignments for prospective A.M.C.A. Bulletin No. 4, "Organization for Mosquito Control." A first draft of this proposed Bulletin was liberally distributed to active Association members during December.

5. The March 18, 19, 1955, meeting of the Utah Mosquito Abatement Association was attended and a review of highlights of the A.M.C.A.-C.M.C.A. joint

meeting at Los Angeles was presented.

6. An effort was undertaken toward the close of March to stimulate the Regional Directors to perform actively the following functions:

a. Initiate advisory and consultative contacts to localities within their individual regions (representing the Association) where mosquito problems exist and where their technical and administrative knowledge would be helpful.

b. Serve as direct agents in securing new Association members who could and should be a part of our Association.

c. Serve as agents of the Miscellaneous Publications activities to assist in securing sales of our Bulletins 2 and 3 which remain in supply.

d. Help the Advertising Manager obtain additional advertisements for "Mosquito News," such advertisements to be sought from firms located in each region.

e. Encourage and transmit articles to "Mosquito News" which represent the advances being made on the mosquito control front in each region.

Regrettably, it is only possible to report that much remains to be accomplished generally in attaining these goals. There are significant exceptions.

7. Dr. Archie D. Hess really dug into and rejuvenated the Good Neighbor Club program in his capacity as Chairman, doing himself, his Committee and the Association

proud by his accomplishments.

8. Things began to happen down Texas way with Brazoria County, Galveston County, and two other counties developing budding mosquito control programs, which, combining with pioneer Jefferson County, gave rise in May to the South Texas Mosquito Control Association. I was unable to refrain from kidding George Thompson by venturing that their slogan undoubtedly reads: "The Biggest Little Association in the Americas!"

9. Dr. Bailey B. Pepper, Chairman, Committee on Bylaws, got off to a strong start on revision of the Association Bylaws, was interrupted by obstreperous New Jersey mosquitoes, and closed with a driving finish to complete his Committee's proposed changes a couple of weeks ago.

10. After months of negotiation and letter writing, Francis P. Creadon accepted the post of Advertising Manager, relieving Dr. Wm. E. Bickley who had so faithfully fulfilled this function for the Association

for the past couple of years.

TI. In the autumn, John A. Mulrennan, Chairman of the Legislative Committee, volunteered a comprehensive statement of the mosquito control research and developmental needs of America. This statement was in support of a proposed Congressional Act (S.B. 2870 and H.R. 8400) proposed to be sponsored by the American Public Health Association, State and Territorial Health Officers Association, Regional Mosquito Control Associations, and the American Mosquito Control Association.

12. The organizational meeting of the Oregon Mosquito and Vector Control Association was attended November 17, 18, in company with Ted G. Raley, at Eugene,

Oregon.

13. Lester W. Smith, our treasured Treasurer, has accomplished his vital responsibilities with characteristic efficiency; a certified audit of the Treasurer's account has been received which reveals that the fiscal affairs of the Association are in sound order. He has prepared and distributed a budget estimate for 1956 for review by the Board.

14. Ernestine B. Thurman, as Chairman of the Committee on Public Relations and Education, worked effectively with her Committee in publicizing this Conference, and in getting interest started in an Asso-

ciation seal and/or insignia.

15. Dr. Maurice W. Provost, Chairman of the Research and Developments Committee, came through toward the end of the year with a well conceived research plan in outline form.

16. Our President-Elect, Fred H. Stutz, has proceeded methodically and successfully to organize the splendid program

which is in store for us at this meeting. Dr. Paul Meyer and George A. Thompson have effectively handled the local arrangements for the Beaumont portion of the meeting, and Dr. Don W. Micks has already demonstrated through his circular letter to the membership the degree of organization which he has developed for the Galveston portion of the meeting. The Texas State Health Department staff has also contributed significantly to the general arrangements.

17. Our Editor of "Mosquito News," Dr. Donald L. Collins, and his fine staff have continued the high standard of content in "Mosquito News" throughout 1955. A couple of issues seemed abnormally slow in coming to hand, but undoubtedly a sound reason exists to explain this

r8. Our Vice President, Dr. A. W. Lindquist, deserves favorable mention for the variety of expression and activities which he has participated in on behalf of the Association during the year.

19. Thomas D. Mulhern, Chairman of the Membership Committee, effectively coordinated this activity, working in conjunction with our Executive Secretary.

20. Robert L. Vannote, our National Advisor, lent support and encouragement

when such was indicated.

21. Last, but foremost in deserving and herewith receiving praise for his service to the Association during 1955, is our Executive Secretary, Ted G. Raley. Without question, Ted Raley has demonstrated clearly to me throughout the year that his role in the Association is that of its "backbone." In fact, without the helpful assistance rendered by Ted Raley throughout the year, your President would have achieved considerably less than the record shows. As Lester has previously been referred to as a "treasure," likewise should our Executive Secretary be regarded by the Association as Ted G. (for "Gem") Raley!

In conclusion, I wish to thank the Officers and Board, the Committees, the Editorial Staff, and the general membership for having had this privilege of serving

and representing our Association in this significant capacity during 1955.

Respectfully submitted, RICHARD F. PETERS President

# ATTACHMENT #2

REPORT OF THE NOMINATING COMMITTEE

The Nominating Committee was appointed by the President and Board of Governors on January 27, 1955 at Los Angeles. Due to the untimely death of E. N. Becton, it was necessary for the Board to appoint another member from the Southeast Region. Mr. H. D. Peters was selected.

Following democratic procedure the Committee was canvassed by mail. Four ballots were necessary in order to obtain a majority vote for all of the offices to be filled. All of the nominees agreed to serve, and were elected. Their names appear on the back cover of Mosquito News.

Respectfully submitted,

DR. F. C. BISHOPP (Gulf)
MR. OTTO McFeely (N.C.)
DR. H. P. S. GILLETTE (Mexico,
Central and South America)
MR. R. L. VANNOTE (N.E.)
DR. A. D. Hess (Rocky Mountain)
MR. H. D. PETERS (S.E.)
MR. EDGAR A. SMITH (P.S.W.)
DR. C. R. TWINN (Canada)
DR. WM. C. FROHNE (P.N.W.)
MR. R. E. DORER, Chairman
(Central East)

# ATTACHMENT #4

Report of the Committee on Finance

The committee has given serious study to several aspects of the financial status of the American Mosquito Control Association. Three of the members met in Wash-

ington, August 27, to review the duties of the committee and study plans of action. Ideas have been exchanged by telephone, letter, and personal contact. The Chairman spent several hours with the Treasurer, Lester Smith, in October. The books and fiscal records of the AMCA maintained by Mr. Smith are in excellent shape. Special accounts are coordinated in Mr. Smith's office in a very creditable manner, and no improvements or changes are suggested.

The committee discussed the purposes and needs for extra funds for the Association. As far as can be determined, the only urgent need is for more support of Mosquito News to take care of rising publication costs and for support of bulletins and other published material. The increase in membership and advertising is recommended as a sound means of providing extra funds. The practicability of obtaining financial support from industry, foundations, and other sources was studied.

It is recommended that efforts continue to obtain support from foundations for certain activities of the Association. Some leads now show promise of support for the bibliography section in *Mosquito News*.

The committee does not recommend any change in handling special account funds, i.e., bulletins, Good Neighbor, and advertising at this time. The work of Lester Smith is highly commended, and the Association is indeed fortunate in having such a capable and willing officer.

The annual budget has been reviewed with Lester Smith, and the committee recommends its adoption.

Respectfully submitted,
P. Bruce Brockway, Jr.
Austin W. Morrill, Jr.
Kenneth L. Knight
George E. Powers
William E. Bickley
Lester W. Smith
A. W. Lindquist, Chairman

Since Attachments #3 and #5 are in tabular form, it was necessary to place them out of order to permit their complete presentation on separate pages. These Attachments follow.

#### REPORT OF THE TREASURER

REPORT OF THE	Treasurer	
REGULAR AC	COUNT	
RECEIPTS AND DEPOSITS:  Bank Balance, January 1, 1955 Dues and subscriptions Advertising Reprints Other sources  Total receipts	\$4,987.00 2,568.77 713.51 290.12	\$4,245.41 8,559.40 \$12.804.81
DISBURSEMENTS:  Printing and mailing of Mosquito News Office supplies, postage, bank charges Audit of books, N. Lippman; premium on bond Travel expenses of officers Transferred to Special Publications Acct. 1000 copies, Proceedings, N.J.M.E.A. Refunds to subscribers  Total disbursements  Bank Balance, December 15, 1955	\$6,979.61 489.38 55.00 166.00 527.62 850.00 94.50	9,162.11 \$ 3,642.70
SPECIAL PUBLICATI RECEIPTS:  Bank balance, January 1, 1955 Transfer of funds; R. Dorer """ Regular Account """ C. T. Williamson From sale of Bulletins, etc.	\$ 32.75 527.62 1,483.23 226.75	\$ 0.00
Total receipts and deposits  DISBURSEMENTS: Printing Copper plates Postage, telephone, etc. Bank charge  Total disbursements  Bank balance, December 15, Special Account "Regular"  Total funds on deposit, December 15, 1955	\$1,179.35 156.49 15.21 2.00	\$ 2,270.35 1,353.05 \$ 917.30 3,642.70 \$ 4,560.00
	Respectfully submitted, Lester W. Smith, <i>Treasurer</i>	

Sale of Bulletins & Back Issues

500.00

\$9,600.00

# ATTACHMENT #5

# American Mosquito Control Association, Inc.

## Office of the Treasurer

# DIROCCE ECTIMATE

BUDGET ESTIMATE 1956		
President:		
Postage and Stationery	\$ 50.00	\$ 50.00
Secretary:		
Postage	\$ 100.00	
Printing, Stationery, Forms	100.00	
Telephone, Telegrams	10.00	
Other Expense	10.00	
Bonds—Ins.:	5.00	\$ 225.00
Treasurer:		
Postage	\$ 76.00	
Printing, Stationery, Forms	75.00	
Telephone, Telegrams	10.00	
Audit of Books	75.00	\$ 236.00
Editor:	,,,	
Postage	25.00	
Printing	25.00	
Printing Printing, Stationery, Forms	25.00	
Telephone, Telegrams	25.00	
Mosquito News and Reprints, Four Issues (includes mailing)	7,000.00	\$7,100.00
	7,000.00	#/,100 <b>.00</b>
Advertising Manager:	\$ 50.00	
Postage	35.00	
Printing, Stationery, Forms	25.00	
Telephone, Telegrams	10.00	\$ 120.00
Other Expense	10.00	a 120.00
Librarian:	\$ 50.00	
Postage		\$ 60.00
Stationery	10.00	\$ 00.00
Business Manager:	\$ 50.00	
Postage		\$ 60.00
Stationery	10.00	\$ 60.00
OTHER EXPENSE:		
Travel Expense, Annual Meetings	\$ 500.00	
Meeting Expense	150.00	
Postage, Exchange Accounts	15.00	
Contingencies	100.00	\$ 765.00
TOTAL ESTIMATED BUDGET:		\$8,616.00
ESTIMATED REVENUE 1956		
ESTIMATED REVENUE 1950	, A	Estimated
	Actual	
	1955	1956
Des & Cubarintians	\$5,107.00	\$5,500.00
Dues & Subscriptions	2,568.77	2,800.00
Advertising	736.46	800.00
Reprints	730.40	E00.00

Respectfully submitted, LESTER W. SMITH, Treasurer

290.12

\$8,702.35

Report of the Standing Committee on

Public Relations, AMCA.

During 1955 our objectives were of two general catagories: Publicizing the 1956 annual meeting and publicizing mosquito control. Mr. George Powers, Dr. John Porter, and Dr. Richard Eads handled the publicity of the meeting while Mr. Rowland Dorer, Mr. Robert Peters, Mr. Donald Johnson, and Mr. Francis Creadon participated in publicizing mosquito con-Many projects were suggested; a great deal of correspondence was exchanged; some projects were completed; and others were studied and are pending. The wholehearted participation of the members of this committee, individually collectively, is hereby gratefully acknowledged.

I take pleasure in presenting the follow-

ing recapitulation of activities:

I. Publicizing the 1956 annual meeting:

- I. In Mosquito News—June, September, and December issues.
  - (a) Announcement on front cover.
  - (b) A centerpage spread with cuts.(c) Two half-page cuts.
  - (d) Three page program
  - (d) Three-page program.

(e) Eight page-fillers.

Publication was sponsored by AMCA; cuts were obtained by Dr. Eads.

- Announcements were submitted to editors of journals:
  - tors of journals:
    (a) Entomological Society of America.
  - (b) Entomological Society of Washington.
  - (c) American Public Health Association.
  - (d) American Society of Tropical Medicine & Hygiene. Publication was sponsored by

the society involved.

3. "Fliers" — 2000 copies distributed among district association membership. Publication was sponsored by Dade Co. Anti-Mosquito District; distribution by agencies with whom members of this committee are associated.

- II. Publicizing mosquito control:
  - r. AMCA membership pin. (pending)
    (a) "Parva Culex" pin designed by
    Mrs. Chenoweth in 1930 was
    considered. The original die is
    reported to be available at Balfour Co., Attleboro, Mass.

(b) Design of pin by Dorer was circulated among committee members

- (c) Committee voted to continue the project; accept the Dorer design; and to present an outline of the project to the Board of Directors when plans are finalized.
- (d) Price quotations were obtained from L. G. Balfour Co., Attleboro, Mass. (design with screw post or safety catch attachment)
  Sterling silver—60¢ each; 1.700
  —10K gold plate—\$1.00 each; 10K solid gold—\$3.15 each; die and tool charges—\$65.00.

(e) For consideration: Expansion of this project to meet the need for selecting a seal or insigna for AMCA as suggested by Mr. R. F. Peters, President.

2. Posters and other eye-catching publications. (Pending)

cations. (Fending)

(a) Posters which mosquito control organizations might purchase

and display.

(b) A "Funnybook" type of publication depicting how a community might organize a mosquito control agency which interested groups might purchase.

(c) Cards printed by an insecticide agency, advertising its products, as well as announcing the 1957 annual meeting and listing factual notes on mosquito abundance, mortality rates for mosquito-borne diseases in the world, the number of control agencies in operation, the amounts of insecticides being used annually, and the number of persons being protected.

This plan was submitted to the Agri. Chem. Div. of Shell Chemical Co. (Dr. Mortimer D. Leonard) for considera-Plans were not finalized.

#### RECOMMENDATIONS FOR 1956

1. Continue the pending projects.

2. Begin early to:

(a) Publicize the 1957 meeting in the Mosquito News and other jour-

(b) Contact Chambers of Commerce in the host-area for financial support of publicity.

(c) Contact transportation companies

for advertising.

(d) Prepare "fliers" for local district members prior to the beginning of the fiscal year, at least in time for budget planning.

3. Consider the selection of committee members, in so far as is practical, from members residing near the host-area. This will facilitate more rapid execution of plans and will offer the possibility of a committee meeting.

#### ACKNOWLEDGEMENTS

We should like to express our appreciation to Dr. Donald L. Collins, Editor, for the publicity in the Mosquito News and for his suggestions and assistance in this matter; to Mr. Fred Stutz and the Dade Co. Anti-Mosquito District for sponsoring the "Fliers"; to the various local organizations who assisted in distributing the "Fliers"; to Mr. Fred A. Reiley, Atlantic Co. Mosquito Extermination Commission for lending his "Parva Culex" pin for our consideration; and to all who have offered encouragement, suggestions, and assistance in our endeavors.

I have asked Mr. Rowland Dorer to act as Chairman of this committee and to assume all responsibilities pertaining to the chairmanship in my absence during the 1956 annual meeting in Beaumont, Texas. I regret that I am unable to attend the

My best wishes and personal meeting. regards are with you during this meeting which should be one of the most interesting, profitable, and pleasant ever held by the American Mosquito Control Association.

> Respectfully submitted, Geo. E. Powers IOHN E. PORTER R. E. Dorer R. B. Eads Donald R. Johnson R. H. Peters F. P. CREADON ERNESTINE B. THURMAN Chairman

## ATTACHMENT #7

REPORT OF THE STANDING COMMITTEE ON Publication of Mosquito News.

The duties of this committee apparently have not been precisely defined. In the absence of definite instructions, the chairman has assumed that they are to advise and assist the editor of Mosquito News in matters of policy and procedure, and to make constructive suggestions and recommendations concerning the journal to the Board of Directors. During the past year, the editor, Dr. Donald L. Collins, has kept the committee informed, through the chairman, of matters relating to Mosquito News, such as suggestions to authors and action taken to reduce the cost of publication.

Since an editor is in large measure responsible for the standing and reputation attained by his journal, his job is no sine-The editor of Mosquito News is not only editor, in the ordinary sense, but also managing editor and to some extent business manager. In his own words, he has to "iron out misunderstandings with authors of papers, and to act as middleman between authors, associate editors, contributors, printers, engravers, and others." His only compensation for all this is the appreciation of his fellows and the satisfaction of a difficult job well done. His work would be made easier if authors would observe carefully the requirements of the journal and follow the excellent advice and suggestions contained in his editorial in the June 1955 issue entitled: "quality, brevity, and economy." Members and other contributors should read and re-read this presentation before submitting manuscripts.

Dr. Collins has to maintain very close watch to keep costs at a minimum. Towards this end he spends considerable time and effort in persuading authors to eliminate unnecessary verbiage and to exclude non-essential tabular material and illustra-

tions.

At present, authors or their organizations are usually required to pay for pages of manuscript in excess of six. Perhaps they should also be required to pay for costs above the normal for the printed page, such as are incurred by setting up tabular material and making cuts for illustrations.

Another method of reducing costs and, incidentally, the work of the editor would be to discontinue publishing complete reports of the business proceedings of annual meetings, which is a recent innovation. The published reports could be confined to essential matter of general interest to the membership, presented as concisely as possible. The detailed minutes could be mimeographed for distribution to members of the Board of Directors, committees, and others specially interested in the management of the Association.

Revenue from advertisers helps to cover the cost of printing *Mosquito News*. Consequently the work of the advertising manager is very important to the Association. Dr. W. E. Bickley, who did an excellent job in this capacity, resigned from the post in September, because of increased professional responsibilities and work, and the Board of Directors appointed in his place

Mr. Francis P. Creadon, of the Desplaines Valley Mosquito Abatement District. The Association is very fortunate in having public spirited members like Dr. Collins, Dr. Bickley, and Mr. Creadon, who give so unselfishly of their time and talents. This remark also applies to the Associate Editors of Mosquito News.

Don M. Rees
S. V. Minnich
John M. Hirst
W. E. Bickley
C. R. Twinn, Chairman
Jan. 31, 1956

# ATTACHMENT #8

Report on Advertising in Mosquito News January 1, 1955 to December 31, 1955

The figures below represent transactions during the calendar year 1955 for adver-

tising in four numbers, Volume 14, Number 4 and Volume 15, Numbers 1, 2 and 3. (December 1954 and March, June and September 1955).

Number of Active Accounts
Number of pages of advertising
(exclusive of A.M.C.A. business)
Receipts
Expenses:
Postage, telephone, telegrams
Printing, Rate Sheets, Envelopes
Honorarium for stenographer

24
66½
52,442.97
5.11
35.82
5.00

Total expenses

Respectfully submitted, Francis P. Creadon Advertising Manager

\$95.93

Members of Standing Committee on Sales of Advertising Space: Franklin C. Wray, Samuel V. Minnich, P. Bruce Brockway, Jr., Lt. Cdr. Kenneth L. Knight, George E. Powers, Arthur F. Geib, William C. McDuffie, William S. Murry.

#### Editor's Report for 1955

# Mosquito News: Facts and Figures— Volume 15

Issue	No. copies printed	No. pages	Cost
March	1250	84 and Index	\$1,900.86
June	1250	88	1,650.79
September	1300	72	1,465.61
December	1300	80	1,709.27
		<del></del>	
Total	5100	324	\$6,726.53
		d Richard Fox	
\$197.72			\$ 197.72
Amount allowed in bu	dget, including \$75.00 for po	ostage, printing, telephone, telegrams, etc.	\$6,528.81 6,375.00
Expenditure in excess	of budget estimate		\$ 153.81

Some of this difference is offset by the fact that the printer's bills, which were simply added to give total expenditures, include such items as making and patching cuts for advertisers, which are charged to the advertisers by the Association.

In order to try to keep within the budget the Editor corresponded many times with authors, with suggestions for condensation, elimination of tables, and rearrangement of illustrations. The editorial office occasionally went so far as to rough out condensations and make specific suggestions on the continuity where tables were omitted. Also, in the editorial office much time was given over to the mechanical details of making up plates from single illustrations, and cutting and trimming in order to come up with the least expensive type of reproduction that would still be acceptable. In most cases the authors were extremely cooperative and understanding, and readily acceded to the suggestions. When they had specific and valid reasons for not wishing to go along with the suggestions, their wishes were respected.

There were one or two instances where authors were on leave and could not be

reached, in which case the editor had to go ahead as he thought best. For these instances, especially where the result was perhaps not in entire accord with the author's intentions, the editor expresses his regrets and apologizes. Most of the changes that were suggested and carried out were in the interests of economy.

The most expensive single feature of Mosquito News is the Bibliography or "Literature of Interest to Mosquito Control Workers and Malariologists" section. At the same time it is a feature which makes Mosquito News unique in its field and is of especial value to many workers. Dr. Lindquist has been exploring the possibility of a subsidy from some appropriate organization for this part of Mosquito News. In response to a letter from him pertinent figures were assembled in the editor's office. Since these are of interest to the members, a portion of the editor's letter to Dr. Lindquist on the subject is herewith quoted for the editor's report:

"The printing costs on the bibliography section of *Mosquito News*, based on the figures for the four issues of 1955, are as follows:

"30 pages at \$28.76 per page, a total of \$862.80.

"Each issue runs between 7 and 8 pages in the bibliography section. The charge of \$28.76 per page is listed in our bills as bibliography and comes under the additional headings of 'foreign' and 'difficult' and in addition, is 8-point all of which adds to the cost."

It can easily be seen that any aid in financing this section of *Mosquito News* would contribute to an over-all improvement, since the size of each issue is definitely limited by the expense of printing.

The numbers of pages in the several departments of *Mosquito News* were distributed as follows in volumes 14 and 15:

	Number of Pages	
	Vol. 14 (1954)	Vol. 15 (1955)
Articles	146	163
Editorial	4	4
Association News	4 26	32
News and Notes	13	20
Reviews and Abstracts	3	7
Bibliography	31	30
Advertising	70	68
Miscellaneous	7	
Total	300	324

The printing company is no longer able to obtain the gray stock that has been used for covers. Of the stock that they have available at the same cost there are several attractive colors, and, beginning with Volume 16, it is proposed to adopt a new stock, possibly a somewhat livelier "granite effect" gray.

It is also proposed to add a new department to take care of short contributions on new techniques and ideas and brief accounts of how some innovation or new piece of equipment was put to use.

Such a department might be headed Scientific Notes or Field and Laboratory Notes, or From the Shop, Field and Laboratory. It would, of course, be in addition to the News and Notes Department, and would include material that is perhaps too short for a formal scientific paper, but not properly assignable to News and Notes,

which is comprised more of news about people, meetings and organizations. Some of the items now included in *News and Notes* would more properly go into the new department. It is hoped that Mr. Morrill would continue to round up all such items and then leave it up to the editor to use his discretion in assigning some to the new department.

In conclusion, the Editor wishes to express his appreciation for the privilege of serving as Editor, and extends to all contributors, subscribers and AMCA members his sincere thanks for their cooperation and support.

Respectfully submitted, D. L. Collins, *Editor* 

# ATTACHMENT #10

Annual Report
Good Neighbor Club
American Mosquito Control
Association

Feb. 1, 1956

#### GENERAL

The annual campaign for the Good Neighbor Club was initiated in the fall of The objective was to obtain sponsors for the 25 existing "Good Neighbors" and to expand this number as much as possible. Letters of solicitation were written to approximately 100 Mosquito Abatement Districts, 75 commercial firms, 80 individuals, and 30 state and local health departments, mosquito control associations, etc. As of February 1, 1956, sponsors have been obtained for 72 Good Neighbors in 35 foreign countries. Thirty-three of these Good Neighobrs were adopted by 9 commercial firms, 28 by 25 individuals, 11 by 7 mosquito abatement districts, and none by health departments, associations, etc. These are summarized in table 1. With one exception, the 8 adoptions from foreign countries were by individuals stationed abroad.

The percent returns (no. favorable replies ÷ number requests × 100) and the

Good Neighbor ratios (no. Good Neighbors adopted  $\div$  no. requests  $\times$  100) for the four groups of candidate sponsors were as follows:

		Neighbo Ratios
Commercial firms	12	44
Individuals	31	25
Mosquito Abatement Districts	7	10
Departments and associations	o	0

Thus individuals provided the highest percent returns, but commercial firms provided the highest Good Neighbor ratios. The most important factor in obtaining a favorable reply was contacting the right individual. Eleven back numbers of Mosquito News were contributed to the Good Neighbor Club.

Numbers of Good Neighbors adopted by commercial firms, Mosquito Abatement District, and individuals during year ending February 1, 1956, were as follows:

Commercial Firms: Arthur S. LaPine Co., 2; American Cyanamid Co., 2; H. D. Hudson Mfg. Co., 11; Hickey Enterprises, 1; Neal A. McLean Co., 1; Monsanto Chemical Co., 1; Shell Chemical Co., 5; Silver Creek Precision Co., 5; Spraying Systems Co., 5. Total—33.

Mosquito Abatement Districts: California—Consolidated M.A.D., 2; N. Salinas Valley M.A.D., 1. Illinois—Desplaines Valley M.A.D., 2; S. Cook County M.A.D., 1. New Jersey—Cape May County M.E.C., 1; Bergen County M.E.C., 1. Utah—Salt Lake County M.D., 3. Total—11.

Individuals from Following States and Countries: California, 7; Georgia, 1; Maryland, 2; New Mexico, 1; Utah, 4; Washington, D. C., 3; Washington, 1; Virginia, 1; Canada, 1; Indo-China, 2; Philippines, 1; Saudi Arabia, 2; Switzer-

land, 1; Trinidad, B.W.I., 1. Total—28. Grand Total—72.

#### FINANCIAL

The following is a financial summary for the year:

Receipts		
Payments received from sp for 72 Good Neighbors	onsors	\$360.00
Expenditures		
Stationery	\$13.10	
Account book	1.40	
Postage	30.50	
Total expenditures	\$45.00	\$ 45.00
Net Profits		\$315.00

#### RECOMMENDATIONS

It is believed that less confusion and more assurance of success would result if a campaign were initiated the latter half of each year to obtain sponsors for Good Neighbor memberships for the following year. In order to make this possible, it is recommended that the Association absorb the cost of the 25 original Good Neighbors which were on the books without sponsors through the major part of 1955. This would mean that the present 72 Good Neighbors would all be paid up through 1956, and a campaign could be initiated next fall for 1957 memberships.

#### Committee Members:

ROBERT L. VANNOTE
HELEN SOLLERS
ROLAND E. DORER
JOHN M. HENDERSON
GORDON E. SMITH
GEORGE A. THOMPSON
WM. J. BUCHANAN
MILTON H. BUEHLER
A. W. BUZICKY
C. DONALD GRANT
A. D. HESS, Chairman

FINANCIAL STATEMENT ON MISCELLANEOUS
PUBLICATIONS

# December 31, 1955

#### CHECKING ACCOUNT

Olyponius Assessed	
Balance as of January 1, 1955 Total Deposits for the year 1955	\$ 149.72 +2,591.94
Total Expenditures for the year 1955	\$2,741.66 —1,683.85
Balance as of December 31, 1955	\$1,057.81

#### STATEMENT

# December 31, 1955

Bulletin	Number of	Accounts	Accounts
	Books Sold	Paid	Outstanding
1 & 2	1392	\$2,739.00	\$ 57.00
3	555	1,026.00	74.00

Bulletin #1, supply exhausted. This Bulletin has not been available for several months, and there have been very few requests for Bulletin #1.

Bulletin #2, remains in good supply.

Calls for Bulletin #2 are falling off. Very few sales have been made in the past year.

Bulletin #3, remains in good supply, although orders for this Bulletin have slowed down materially in the last few months.

## ATTACHMENT #12

REPORT OF THE HISTORICAL COMMITTEE

For the Committee appointed last year to prepare a history of the American Mosquito Control Association, I report with regret that no progress has been made. This is in part due to my long illness last spring and summer, and in part to my inability to obtain some of the most important material on the early events leading to the antecedent association of Eastern Mosquito Control Workers.

I suggest that the committee be continued in the hope that it will be able to produce results in the coming year.

Very truly yours,

HAROLD F. GRAY,

Chairman

# Wanted: TECHNICAL DIRECTOR

for newly formed

# NORTHWEST MOSQUITO ABATEMENT DISTRICT (Chicago Area)

Send résumé and photograph to contact

H. K. BEEBE

Essington, McKibbin, Beebe & Pratt

231 SOUTH LaSALLE ST., CHICAGO 4, ILL.