

NEWS AND NOTES

More About the New England Field Trip.
East Middlesex Mosquito Control Project.

Dear Miss Trembley: There will be opportunity for our visitors to see the Harvard Museum if they can be there between 9:00 A.M. and 4:30 P.M. The Museum is closed outside of these hours.

The possibility of having an excursion through Harvard University Campus has been discussed with Dr. Gerry. We have also considered a sort of panel discussion at the dinner Wednesday evening. Subjects—*Mansonia perturbans* control and any other timely subjects (e.g. progress with pelleted dusts, substitutes for DDT in cases of acquired resistance, etc.). (Catch-basin spraying.)

Dr. Gerry is sending a bunch of programs to Mr. Jobbins at New Brunswick.

Sincerely,
Robert L. Armstrong
Superintendent

Robert L. Armstrong, East Middlesex Control Project, Cambridge, Mass., was absent at the Virginia Beach meetings and missed by his friends. However, he is looking forward to seeing many of us in July. He writes: "Mr. Gerry and the boys up here are gradually getting things arranged for that inspection trip in New England in July. I hope our visitors will enjoy the trip as much as we will enjoy having them up here. The group will probably be in my District from some time Wednesday afternoon until some time Thursday morning. I'm thinking of arranging for rooms at a hotel in Cambridge close to Harvard University."

There is a rumor, too, that a dinner at the famous Toll House in Whitman, may be scheduled!

New England in July (11-14), and a chance to see our Northeastern friends again—almost too good to be true, isn't it? H.L.T.

Abstracts well received:

May 10, 1950

Dear Doctor Collins:

I am delighted to see the abstracts from the MOSQUITO NEWS prepared by you and your colleagues coming along. These abstracts are excellent. They will be published in an early issue of BIOLOGICAL ABSTRACTS.

Thanking you and your colleagues for covering this publication, I am

Sincerely,
John E. Flynn
Editor-in-Chief,
BIOLOGICAL ABSTRACTS

Hoyt to Head Entomology and Plant Quarantine: Avery S. Hoyt has been appointed chief of the Bureau of Entomology and Plant Quarantine in the U. S. Department of Agriculture. Dr. P. V. Cardon, ARA Administrator, announced today. The appointment becomes effective today (April

26). Mr. Hoyt has served as acting chief of the Bureau since the death of Dr. P. N. Annand on March 29. He has been associate chief since 1941.

Mr. Hoyt was appointed a collaborator of the Department in 1912, and became a full-time employee in 1931, when he was appointed assistant chief of the Plant Quarantine and Control Administration, an agency later merged with the Bureau of Entomology to form the present Bureau.

He is a native of San Diego, California, and holds a B.S. degree from Pomona College. Upon graduation in 1910 he was employed by the State in horticultural quarantine work. In 1921 he resigned and went into business for himself. In 1928 he rejoined the State Department of Agriculture and became its head, with the title of Director of Agriculture.

From 1931 to 1934 he was assistant chief of the Plant Quarantine and Control Administration in the Department, and in 1934 became assistant chief of the new Bureau of Entomology and Plant Quarantine. He was named associate chief in 1941. Because of outstanding work in this position he was granted a meritorious promotion in 1942.

Mr. Hoyt is a member of the Washington, D. C., Entomological Society and of the American Association of Economic Entomologists. He lives at 100 North Edison Street, Arlington, Va. He is married and has one daughter. His principal hobby is gardening. — (From U.S.D.A. release dated April 25)

Letter announcing plans for 1951 annual meeting.—Mr. Lester W. Smith, New Jersey Mosquito Extermination Assn., Metuchen, New Jersey.
Dear Sir:

You will be interested to know that arrangements have been made with the Drake Hotel for the 1951 Convention March 6 to 8. This hotel is north of the loop on Michigan Avenue in a very popular shopping district and close to the lake on Lake Shore Drive.

Single rooms for one person range from \$4.50 to \$6.50 per day, European plan.

Double rooms with twin beds for two persons range from \$8.00 to \$12.00. They have a few on the lake side of the house at \$14.00 per day.

Reservations can be made at any time by addressing Otto McFeely, 200 Forest Avenue, Oak Park, Illinois, for the kind of accommodations desired.

There will be no charge for rooms in which meetings will be held, nor for exhibit space, etc., but a charge will be made for erection and taking down booths in which articles or products will be offered for sale. The Drake has its own booth equipment of standard design.

I suggest that this information be published in MOSQUITO NEWS in their next edition, and that you contact key men in different localities to get out an attendance.

J. Lyell Clarke will be contacting you for some suggestions for the program. It will be important to contact contributors as soon as possible. I think we will start the program the afternoon of the first day with hospitality that evening and a banquet the next night. We will arrange for a registration fee, and sale of banquet tickets.

Yours very truly
S. S. Fuller, M.D.
President

Dr. Francisco J. Dy has a new address, which was effective May 1: Dept. of Parasitology, Institute of Hygiene, University of the Philippines, 625 Herran Street, Manila, Philippines. Dr. Dy is Consultant in Malaria and Chief of the Malaria Control Division, U. S. Public Health Service in the Philippines. He is a co-author of an article reviewed elsewhere in this number by Harry Stage.

The following is an excerpt from a letter received by the editor from Dr. Rafael Miranda Franco, Acting Chief, Bureau of Malaria & Insects Control, Department of Health, Santurce, Puerto Rico:

"The *Aedes aegypti* eradication program has just been started. This program is under the sponsorship of the Pan American Sanitary Bureau and it is being financed by the Insular Department of Health. At present we are working at San Juan.

"It might be of interest to you to learn that malaria in Puerto Rico at the present time is being pushed further down in the list of the causes of death in the Island. Last year (1949) there were only 92 deaths reported as caused by malaria compared to 1948 when 253 deaths were reported. The rates for these two years were 4.2 per 100,000 in 1949 and 11.4 in 1948."

Dr. Donald J. Pletsch, Biologist with the U. S. Public Health Service, International Health Division, has written a review appearing elsewhere in *Mosquito News*. On April 3, he wrote to Dr. Glasgow as follows:

"I am not as yet a member of the American Mosquito Control Association but my application for membership has gone forward recently. I have been an interested but somewhat irregular reader of *Mosquito News* and I consider it a delightful combination of technical information and more informal news items of value in promoting effective personal relationships in public health work."

Volume one, No. one, of *Tifa Times*, published by Lister-Todd Engineering Corporation Limited, of London, made its appearance in December 1949. The Right Hon. Viscount Swinton, G.B.E., M.C., wrote the foreword, in which he stressed the need for food conservation and insect control. The remaining 27 pages are

devoted to reports on insect control by "Tifa" in India, Saudi Arabia, Egypt, British West Indies, Great Britain, Sudan, Australia, Northern Rhodesia, and the U. S. A. Frank Steinrock, an AMCA member, is quite enthusiastic about this interesting new publication.

Dr. Leonidas M. Deane sent us some reprints recently, and the return address was as follows: Instituto de Malariologia, Caixa postal 2261, Rio de Janeiro, D. F., Brazil.

And do many of you AMCA members know that Dr. A. B. Wethersbee has changed his address from the Naval Medical Center in Bethesda to: 3514 Marie Drive, Apt. 4, Baton Rouge, Louisiana?

John W. H. Rehn (who has a review in this month's *Mosquito News*) is Medical Entomologist for District II, U. S. Public Health Service. He may be reached at: Room 911, 42 Broadway, New York 4, N. Y.

Ralph Van Derwerker, one of our outstanding members, is no longer working with the Pan American Sanitary Bureau. His office is with the U. S. Public Health Service, Federal Security Building, Washington, D. C. He is also very happy to have moved with his family to a new home at 1024 Noyes Drive, Silver Spring, Md.
H. L. T.

Dr. Juan C. Gómez and his lovely wife will be remembered with pleasure by those AMCA members who met them during the 1950 Annual Conferences. Dr. Gómez read a paper at the Virginia Beach meetings and became a member of the AMCA there. On April 3, he wrote from Atlanta, Georgia:

"I will be here until June 5th. After that, you may address me at, Apt. 29, Maracay, Venezuela, S. America. We are having a wonderful time—my wife at the shops, and I at C. D. C. Our best regards.
Juan C. Gómez"

A new vitamin "B-T" is being isolated at the University of Illinois. "B-T" was discovered by Dr. G. S. Fraenkel as he studied the nutritional requirements of the larva of the mealworm beetle, *Tenebrio molitor*. The mealworm is a valuable test animal because it is easier to handle than the rat and less expensive, particularly when rare nutritional chemicals are required.

Even though mosquitoes are not involved, the above information is of interest to AMCA members. It appeared in "Chemical and Engineering News," May 8, 1950, on p. 1567, where highlights of the 34th Annual Meeting of the Federation of American Societies for Experimental Biology were summarized. An abstract entitled, "Use of the mealworm, *Tenebrio molitor* in nutritional studies," appeared in the Federation Proceedings, 9(1) Pt. 1:359, March 1950. Although the new vitamin was not mentioned, the

technique employed was apparently that described in the abstract and reported at the meeting.
H. L. T.

Virginia Mosquito Control Officers for 1950 are:

- President:* W. Peyton May
- First Vice President:* Jonathan S. Gibson
- Second Vice President:* L. H. Denny
- Third Vice President:* V. D. McManus
- Secretary-Treasurer:* R. E. Dorer
- Advisory Council:* Perry W. Ruth, Chairman, Judge Floyd E. Lellam, Col. James W. Roberts, Stuart M. Gibson, George W. Price, Rear Admiral Carl A. Broadus.

Many of us will recognize old friends and new acquaintances in the above list; and they will recall the enjoyable meetings at Virginia Beach, where we met these men and their charming wives. Incidentally, the First Veep, Jonathan S. Gibson has a review elsewhere in this number.
H. L. T.

Tribute to the ladies (A letter to Perry Ruth).
March 7, 1950

Dear Perry:

We arrived home in good condition after a comfortable trip on the California Zephyr.

The joint Virginia and American mosquito control conference was a pronounced success, and was a tribute to the good planning and management by yourself and Rowland Dorer. Certainly there was nothing lacking in the warmth of our welcome. The four day caravan which you arranged from Virginia Beach to Atlantic City was also unusual and most interesting.

I was distinctly impressed by the ladies on your first day's program, Mrs. Ringgold Miller of the Granby High School, Mrs. H. E. Glidewell of the Federation of Garden Clubs, and Mrs. Floyd T. Sumner of Radio Station WCAV. The interest you have succeeded in arousing among the women of your community must be a great asset in effective control work.

Please convey to Admiral Davis my apprecia-

tion of the assistance of himself and his staff in relation to these meetings.

Sincerely yours,
Harold F. Gray
Engineer and Manager

The Alameda County Mosquito Abatement district, as an operating entity of local government, is twenty years old.

On May 28, 1930 the first meeting of the Board of Trustees of the District was held in the office of the Oakland Chamber of Commerce. The Trustees present were:

- W. H. Christie, Emeryville
- Mark L. Emerson, M.D., Oakland
- Prof. William B. Herms, Berkeley
- Lester F. Sterner, San Leandro
- Louis G. Wolfe, Piedmont

The other originally appointed Trustees not present at the initial meeting, were:

- Clifton E. Hickok, Alameda
- Prof. Charles Gilman Hyde, County-at-Large
- Martin J. Madison, Hayward

The first officers of the Board of Trustees were:

- President:* Lester F. Sterner
- Vice-President:* Mark L. Emerson, M.D.
- Secretary:* Clifton E. Hickok

Mr. Hickok was unable to serve as Secretary, so at the second meeting of the Board of Trustees Prof. Charles Gilman Hyde was elected Secretary, which office he held continuously until his resignation from the Board of Trustees in December, 1946.

The surviving members of the original Board of Trustees are:

- Mark L. Emerson, M.D., County Coroner
- Clifton E. Hickok, 30 Alta Road, Berkeley
- Prof. C. G. Hyde, 2599 Buena Vista, Berkeley
- Martin J. Madison, 930 Hampton Road, Hayward

Lester F. Sterner, American Trust Co., Richmond

(News release from Alameda Co. Mosquito Abatement Dist., Oakland, Calif.)

FOR SALE

One (1) Buffalo Turbine Sprayer mounted on a four wheel drive Dodge truck in good shape, \$1100.00. Brevard Mosquito Control, Box 42, Titusville, Florida.