

NEWS AND NOTES

RESUMÉ OF THE 16TH ANNUAL CONFERENCE OF THE CALIFORNIA MOSQUITO CONTROL ASSOCIATION

HELD AT AGRICULTURE HALL, UNIVERSITY OF CALIFORNIA, BERKELEY,
FEBRUARY 12, 13, 14, 1948

A three-day conference highlighted by prominent speakers ranging from coast to coast and a total registered attendance of 175 persons was the feature of California Mosquito Control Association activities during February, 1948. The program included papers by Thomas Mulhern and Robert Vannote of New Jersey; Perry Ruth and R. E. Dorer of Virginia; E. F. Knipling, Washington, D. C.; John Rowe, Kansas City, Missouri; Don Rees, Salt Lake City, Utah; Mitchell Mondala and Frederick Ferguson, Seattle, Washington; Dorothy McCullough Lee, Portland, Oregon; A. W. Lindquist and W. W. Yates, Corvallis, Oregon, all out of state; plus virtually every prominent name in California mosquito and other vector control.

On February 12, the places of the University of California, the California Mosquito Control Association and the State Health Department, in relation to California mosquito control, were reviewed, followed by new information on vectors and reservoirs of certain of the encephalitides; the epidemiology of malaria in California; the scope of the new Bureau of Vector Control; some aspects on fly control; and symposia on new insecticides, their place, toxicities and tolerances, completed the first day's discussions.

The evening session was given over to Association business in which reports were given by the various committees. New officers were elected which made Theodore G. Raley, President; Thomas M. Sperbeck, Vice President and G. Edwin Washburn, Secretary-Treasurer. In addition, Professor W. B. Herms, Jack Kimball and Past President Arthur F. Geib were elected to complete the Association Executive Committee.

The second day began with reports of activities of out of state participants and the reading of papers of absent contributors. Public relations in mosquito control operations, a comparison of California's mosquito control status with other regions and a symposium on the use of the airplane in mosquito control filled out that day's diurnal hours. An evening banquet was held at the Hotel Claremont in Berkeley, featuring an address by E. F. Knipling, United States Department of Agriculture, on "Some Objectives in

Research on the Control of Arthropods of Medical Importance."

The final half day of the Conference was confined to specialty subjects presented by California mosquito control workers.

General expression of appreciation of the Conference was characteristic of those who attended. Printed copies of the Proceedings and Papers will be published in the near future.

ENTOMOLOGIST DR. E. F. KNIPLING RECEIVES MEDAL OF MERIT FROM DEPARTMENT OF NATIONAL DEFENSE. "For exceptionally meritorious conduct in the performing of outstanding services to the United States," Dr. Edward F. Knipling, as Director of the Orlando station of the Bureau of Entomology and Plant Quarantine of the U. S. Department of Agriculture during the war period, was awarded the Medal of Merit May 20, 1948, by the Department of National Defense. The citation, signed by President Harry S. Truman, which accompanied the award stated that Dr. Knipling "planned and directed investigations for the development of insecticides and repellents for the prevention of insect-borne diseases in the United States Army. As a result of these studies the Armed Forces adopted the use of DDT for the control of insect-borne diseases and new uses and equipment were developed for the dispersing of insecticides by new methods, including the airplane spraying of infested areas. All these research contributions were of inestimable value to the health and morale of United States troops, as well as to the Nation as a whole."

The Medal of Merit, awarded only to civilians, and the Legion of Merit, awarded to military personnel, were authorized by Public Law 671, 77th Congress, approved July 20, 1942, for the purpose of rewarding outstanding and meritorious conduct in the performance of duties in furtherance of the war efforts of the United Nations. The award stems from the Badge for Military Merit, America's oldest decoration, established by George Washington in 1782.

Dr. Knipling was notified early this year that he was to be awarded Great Britain's highest

decoration to civilians, the King's Medal for Service, for the part he carried on in relation to the same investigations.

G. J. HAEUSSLER

The following announcement has been received from the Corporacion Nacional de Turismo, 50 Rockefeller Plaza, New York 20, N. Y.

A course in Tropical Medicine will be given at the Peruvian Summer School, Lima, Peru, July 5 to August 5, 1948.

The subjects to be discussed are "Life at High Altitudes," by Prof. Dr. Alberto Hurtado, "A Study of Determined Tropical Diseases" by Prof. Dr. Telemaco Battistina and "Coca and Medical-Social Problems" by Dr. Carlos Gutierrez Noriega.

All lectures are given in English. Discussion in English.

The fee for the entire course, which includes tuition, accommodation and meals in first class hotels in Lima, classwork and laboratory work, local excursions and a four day (field) excursion to Cuzco, Cajamarquilla, and Pachacamac is \$295.00.

Travel from the United States will be by Peruvian International Airways, a direct flight from New York to Lima offering the finest in service. P. I. A. is equipped with the latest in Radar equipment to insure safety and comfort. The cost, including tax, round trip is \$715.66.

The group will meet Thursday July 1, 1948, at 86 Vanderbilt Avenue (corner 46th Street—ticket office for P. I. A.) at 12:15 P.M. or at the Marine Terminal, LaGuardia Field, at 1:00 P.M. Scheduled flight 2:00 P.M. arrives 2:10 P.M. next day.

Arrangements for tuition may be made at the office of the National Tourists Corporation of Peru, 50 Rockefeller Plaza, New York. Telephone Circle 5-8372.

Arrangements for travel may be made with Mr. Carlos De Lama, c/o Peruvian Consulate, 10 Rockefeller Plaza. Telephone: COLUMBUS 5-1715.

ARMY ENTOMOLOGISTS ATTEND AMERICAN MOSQUITO CONTROL ASSOCIATION ANNUAL MEETING. The Department of the Army Entomologists in conference at Orlando, Florida, 29 March to 2 April 1948, visited the annual meeting of the American Mosquito Control Association at Fort Pierce, Florida, on 30 March. Papers presented of particular interest to the group were "Mosquito Control in Ohio" by Dr. Herbert Crandall, "The Effects of New Insecticides on Fish and Wildlife" by Dr. J. P. Linduska, "The Army Campaign Against Mosquitoes" by Major Ralph W. Bunn, and the "United States Public Health Service Foreign Quarantine Entomology Relating to Aircraft" by John H. Hughes.

Other highlights of the day were the demonstrations of field equipment for the dispersal of insecticides and participation in the preparation of Committee brochures on "Insecticide Applica-

tion for Mosquito Control by Ground Equipment."

Army entomologists in attendance were: W. D. Reed, Office of the Chief of Engineers, Washington, D. C.; G. L. Hutton, Office of the Chief of Engineers, Washington, D. C.; Major R. W. Bunn, Office of the Surgeon General, Washington, D. C.; Ray Treichler, Office of the Quartermaster General, Washington, D. C.; I. H. Waller, Headquarters, First Army, Governors Island, New York; C. B. Wiscup, Headquarters, Second Army, Fort George G. Meade, Md.; Major S. J. Carpenter, Headquarters, Second Army, Fort George G. Meade, Md.; K. S. Littig, Headquarters, Third Army, Atlanta, Ga.; Theo McGregor, Headquarters, Fourth Army, Fort Sam Houston, Tex.; M. F. Bowen, Headquarters, Sixth Army, Presidio of San Francisco, Calif.; C. B. Keck, Headquarters, Army Ground Forces, Pacific, Hawaii; R. H. Vincent, Headquarters, Marianas-Bonins Command, Guam, M. I.; R. E. Fontaine, Headquarters, U. S. Army, Caribbean Command, Panama Canal Zone; Lt. H. C. Barnett, Brooke Army Medical Center, Fort Sam Houston, Tex.

W. D. REED

MRS DOROTHY McCULLOUGH LEE, who will be remembered as the very attractive member who spoke at the Atlantic City meetings in 1947, has just been elected Mayor of Portland, Oregon. According to the May 23 *Sunday Star* of Washington, D. C., Mrs. Lee is the first woman mayor of Portland, and is the only woman who ever served in the State Senate. She takes office next January, and I am sure the entire membership of the AMCA joins with me in wishing her the best of success.

H. L. T.

SALUTATION—The Utah Mosquito Control Association Organized March 20, 1948. A meeting of the various Utah Mosquito Control Agencies was held in the Salt Lake Tribune Auditorium on Saturday, March 20, 1948. The meetings were well attended by representatives from all parts of the state and the many different agencies interested in the work.

The program and meetings were very successful and resulted in the formation of the "Utah Mosquito Control Association." Officers were elected as follows: President, Don M. Rees, Member of the Board of Trustees of the Salt Lake City Mosquito Abatement Dist.; Vice President, Robert A. Wilkins, Supervisor of Salt Lake City Mosquito Abatement Dist.; Sec.-Treasurer, Roy F. Tygesen, Member Board of Trustees, Magna Mosquito Abatement Dist.

Other members of the Executive Committee: The Presidents of the Boards of Trustees of the four organized mosquito abatement districts in Utah.

This organization will function until a Constitution and By-laws are prepared and accepted by the association.

DON M. REES

EDWIN GOULD MALARIA FUND HELPS TO UNDERWRITE THE COST OF PUBLISHING AMCA AIRCRAFT BULLETIN. With reference to the cost of publishing AMCA Bulletin No. 1, "The Use of Aircraft in the Control of Mosquitoes," a letter from H. W. Van Hovenberg addressed to H. H. Stage contains the following paragraphs:

"I am attaching a check made out to Mr. Mulhern in the amount of \$400.00 to be used by the Association in completing the publication of the Airspray booklet. You may forward this check

to Mr. Mulhern under the following stipulations: "1. This money will be returned to me by the Association in full whenever the sales of the booklet bring sufficient revenue from all sources to cover the expense of publication.

"2. In case the sales of the booklet fail to bring in sufficient money to repay the entire cost of publication, the Association will return to me such proportion of the \$400.00 as this \$400.00 bears to the sums advanced by the Association and individuals for the publication of the booklet."

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