

tion opened by his earlier studies of mosquito control ditching in relation to salt marsh vegetation (N.Y. State Museum Bulletin No. 316, 1938, pp 21-84 and Proc. of the 24th Annual Meeting of the N. J. Mosquito Extermination Ass'n., 1937 pp 211-217).

"In this circular, Taylor concludes that the very wide range of salt tolerance exhibited by all species of salt marsh plants, indicates that change of salinity resulting from ditching is probably of very minor importance among the factors which may be concerned in bringing about any change in the character of salt marsh vegetation."

Rowland E. Dorer of Norfolk, Va. disclosed to members of the Eastern Association a new and simple way of eliminating cattails in flooded areas.

At the New Jersey Convention Thomas D. Mulhern, Ditching Engineer of the N. J. Agricultural Experiment Station reviewed New Jersey mosquito work for 1939, and was very accommodating in giving us his concise report which also included his statistics on New Jersey work and trap catches.

Dr. Paul Jackmauh, Commissioner of Public Health in Massachusetts outlined the extensive and efficient survey made by his department on the relation of the mosquito to encephalomyelitis.

#### MOSQUITO CONTROL IN DELAWARE

For eight years the Department of Entomology of the Delaware Agricultural Experiment Station has been engaged in a campaign directed towards the elimination of the mosquito nuisance in that State. A basic survey of the local mosquito-control problem was made in 1932.

Control work under the supervision of the Delaware Mosquito Control Commission commenced in 1933. In 1934, an extensive investigational program was outlined and entered upon to supplement and to evaluate the results of the control project. In 1939 the Delaware State Highway Department was authorized and directed by legislative act to assume and continue the work for the control and elimination of mosquitoes heretofore conducted by the Delaware Mosquito Control Commission.

In view of the fact that mosquito-control operations, if effectively carried out, require a broad biological background and must be based on sound engineering principles, a formal agreement of cooperation has recently been made between the Department of Entomology of the Delaware Agricultural Experiment Station and the Delaware State Highway Department under which the specialized qualifications of the two departments are recognized, the line of demarcation between their respective functions in this field is set forth, and a program of control work and research activities developed by and mutually acceptable to both parties is outlined.

By Dr. L. A. Stearns

A new publication, "Companion to Mosquito Study" by Mrs. Mary N. Chenoweth, Chairman of Mosquito Control N. J. State Federation of Women's Clubs has been published and is available for distribution at the N. J. State Experiment Station. Your committee highly recommends this for additional information on mosquitoes and other insects and also for distribution to schools and clubs as reference work.

In the 1940 Proceedings of the N. J. Mosquito Extermination Association will be found a Symposium of methods for public education, as practiced by several counties, that was presented by Messrs. VanNote, Peterson, Tinny and