

director Slate was appointed temporary chairman and Doctor Hunter secretary until such time as plans for the organization are completed.

Middlesex County N. J., Builds New Quarters  
by Lester W. Smith

The Middlesex County Mosquito Extermination Commission has moved into its new quarters erected by the Works Progress Administration on Parsonage Road, Menlo Park, New Jersey.

The property has a frontage of 150 feet and a depth of approximately 230 feet and is admirably situated with respect to the Main Highways of the County as Parsonage Road connects State Highway Route #27 with Superhighway Route #25.

The building which is a one story brick structure is forty feet wide and one hundred, nineteen feet long and is divided into three sections. The first or office Section consists of a Commission Meeting room, Clerk's office, a drafting and Mosquito identification room, together with a toilet and shower facilities for the office force. The Central section consists of a repair shop capable of handling two cars at once, Larvicide and tool room and a toilet with shower facilities for the Employees. The third Section consists of a storage garage in which we can house nine cars or trucks.

Large factory type steel sash furnish ample light throughout. The interior walls and ceilings of the office section are plastered and the floors are of hard wood, and raised approximately two feet above the concrete floors of the other sections.

The interior of the repair shop is finished in plywood and the interior walls of the rest of the building are stuccoed.

An oil burning heating unit is located in a basement beneath the office and space is provided in the basement for the storage of records.

### Union County, N. J., Acquires New Quarters

by Ralph J. VanDerwerker

The Union County Mosquito Extermination Commission moved on July 1, 1940 to a new headquarters at 324 East North Avenue, Cranford, N. J. The property is 145 feet wide and 200 feet deep located in the center of Union County. State Highway Route #28 passes the front of the property and the Central Railroad of New Jersey passes the rear. A neat looking two room office building 14 feet by 38 feet with a finished basement for records provides excellent office facilities. A garage building 26 feet by 88 feet provides stalls for nine trucks or cars. There is a 2 story corrugated building 36 feet by 44 feet used for mixing and storing larvicides, tool room and equipment storage.

## MOSQUITO CONTROL AND NATIONAL DEFENSE

### Mosquitoes and National Defense

by Thomas J. Headlee, Entomologist

For the second time in the history of New Jersey mosquito work this country has had to undertake an intensive national defense program. National defense involves mosquito control, in the first place, because mosquitoes are the demonstrated vectors of the disease of malaria and, in the second place, because pest mosquitoes interfere seriously with the performance of labor involved in national defense.

In early times New Jersey was subject to one or more of the types of malaria but with the passage of time mosquito screening received wide