

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