DEVELOPMENTS IN MOSQUITO CONTROL

Mosquito Breeding on Farrington Lake

When Farrington Lake was inspected this spring there was enough evidence of breeding to indicate that the entire shore-line of the lake should be sprayed.

Inspection after the first treatment showed that though there was a recurrence of breeding, it was not as dense as that found on the first inspection. Subsequent inspections after each application of larvicide showed similar reductions in the number of new larvae.

We endeavored to determine the reason for this reduction in the amount of breeding recurring but with the limited time at our disposal it was impossible to make a complete study. We wonder if other Mosquito Control Units treating impounded waters have noticed this reduction in the number of larvae recurring after treatment. If not, we would suggest that it would be of interest to check it. It is possible that some research on this subject might be worth-while.

W. Thom and L. Smith
Middlesex County

Morris County Trailer-Spray Unit

The Morris County Mosquito Extermination Commission has purchased a new Hardie spray-trailer unit. It consists of a #99 2-cylinder Hardie pump with a 4-gallon per minute capacity and capable of developing 300# pressure; a wooden tank, and a 1-horsepower Briggs-Stratton gasoline engine; mounted on a roller-bearing axle with 18 x 4 rubber tires.