

dry season. Rainfall for July being  $-4.14$  departure from normal. The accumulated departure from normal since January 1 has been  $-9.92$ . Accompanying this dry spell, we have had exceptionally hot weather. Average temperature departure for July being  $+3.3$ . Average daily departure since January 1 being  $+2.0$ .

Around the first of August we had a brood of marsh mosquitoes which has been fairly general up and down the coast, I understand.

John Flynn, Superintendent  
Passaic County Mosquito  
Extermination Commission  
Patterson, N. J.

In no year since mosquito control work was started in Passaic County have so many Anopheline mosquitoes both in the larval and adult stage been collected as has been the case this year.

In many of the ditches in the central area of the county where larvae have been observed, the Anopheline species, both *Punctipennis* and *Anopheline* have been found to be abundant.

We have after considerable delay been fortunate in securing a new 1 1/2 Ton Dodge Truck and Hardie Super Triplex Straight Frame Sprayer, with a capacity of 10 gallons per minute, 400 pounds pressure, with 250 gallon Steel Tank, which will be mounted on the new truck. With this new equipment we will be able to better prevent annoyance by adult mosquitoes to our gatherings. Although we have been getting remarkable good results with our small hand spraying equipment in our work at the Hinchliffe Stadium, Paterson.

As to the Pyrethrum Larvicide, we feel as though it is a miracle worker, in so far as giving freedom

mosquito annoyance to outdoor gatherings. Several have tried the mixture with wonderful success in rear yards.

(Example of Press Release  
used in Suffolk County)

Suffolk County Mosquito  
Extermination Commission,  
Yaphank, L. I., N. Y.

Most boat owners will be surprised to hear that they are breeding mosquitoes, says the Suffolk County Mosquito Extermination Commission. As this is the boating season it seems wise to explain what is meant by this. Fuel rationing is partly to blame for this situation. Owners can no longer use their boats at will and consequently large numbers of open boats are on dry land or up to moorings for weeks at a time. Idle boats collect rain water and rain water breeds mosquitoes. This is not supposition because breeding has often been observed in unused boats.

Small boats on shore are the worst offenders. There are three ways to prevent mosquitoes from breeding in the water which collects in such boats. The best thing to do is to turn the boat upside down. If this is impracticable the boat should be completely covered or stored in such a way that no water collects in the bilge.

Open boats in the water will also breed mosquitoes. If allowed to remain idle for as little as two weeks. If the boat cannot be covered a good larvicide should be sprayed in the bilge every ten days. Some people believe that mosquitoes do not breed in salt water. As a matter of fact salt water accounts for half the mosquito population in the county.

This boat situation demonstrates only one of the conditions under which mosquitoes breed. Another