Essex County Offers a New Pamphlet

The Essex County (New Jersey) Mosquito Extermination Commission has just published an illustrated booklet "Why, This Pamphlet" for the purpose of acquainting its residents with a few of the common types of mosquitoes found in Essex County. The pamphlet gives a description of the four most important types of mosquitoes found in Essex County. Anyone desiring a copy of this pamphlet, may write to George W. Eager, Superintendent, Hall of Records, Newark, New Jersey.

Mosquito Light Traps Found Suitable for Measuring Densities of Anopheles

quadrimaculatus

A Review by Dr. Thomas J. Headlee, State Entomologist Agricultural Experiment Station New Brunswick, New Jersey

Stanley J. Carpenter of Camp Robinson, Arkansas. reporting in the Journal of Economic Entomology, Vol. 35. No. 4, August, 1942, in a paper entitled "Mosquito Studies in Military Establishments in the Seventh Corps Area during 1941" shows that the mosquito traps of the New Jersey type compared favorably with hand collection methods for measuring adult densities of Anopheles quadrimaculatus. four species of mosquitoes, Anopheles quadrimaculatus, Culex quinquefasciatus, Aedes vexans, and Psorophora columbiae were present in sufficient numbers in Camp Robinson during 1941 to constitute a major problem. The beak in the production of A. quadrimaculatus in Camp Robinson and vicinity occurred during September. A total of 20 species of mosquitoes was taken during mosquito surveys in Army Camps in Missouri during the year. timens of Anopheles quadrimaculatus were obtained in each of these areas.