

the afternoon and pupation is confined to a few hours during the afternoon.

This is a highly factual report and represents a significant contribution to our knowledge of one of the most important malaria vectors in the Australasian region.—William B. Owen, University of Wyoming, Laramie, Wyo.

OBSERVATIONS OF MOSQUITOES BREEDING IN PLANT CONTAINERS IN YUNNAN. By CHOW, C. Y. *Ann. Ent. Soc. Amer.* 42(4):465-470. 1949. The object of the paper is to summarize observations on mosquito species with specialized larval habitats in plant containers. These observations were made during the mosquito faunal survey of the Chefang region in western Yunnan, carried out during 1940 to 1942.

The author describes a survey of "water container" breeding sites in which 36 species were

found. Tree holes produced 11 species, bamboo stumps 18, leaf bases of bananas one, pineapple plants one, an unidentified aroid 2, a native plant called "tun-tun" 2, and an Agave-like plant called "Mou-in-ka", one species. These mosquitoes belonged to the genera *Megarhinus*, *Tripteroides*, *Topomyia*, *Harpagomyia*, *Uranotaenia*, *Orthopodomyia*, *Aedes* (*Stegomyia* and *Finlaya*) *Heizmannia*, *Armigeres* and *Culex* (*Neoculex*, *Lophoceratomyia* and *Culicomyia*).

Studies on hibernation in tree holes and bamboo stumps are also described. Bamboo stumps were collected and later filled with water. Material from tree holes was brought in and immersed. Hatching occurred and 7 species, all of the genus *Aedes* were identified.—William E. Beckel, Defense Research Northern Laboratories, Churchill, Canada.

## "A MESSAGE TO ALL MEMBERS OF THE AMCA.

The American Mosquito Control Association has during the past few years made very fine progress in gaining new members and in improving the quality of its journal, 'MOSQUITO NEWS'. It has begun truly to represent the interests of mosquito workers in the Americas and is also gradually coming to serve the needs of countries outside the western hemisphere.

President Lester W. Smith has appointed a new committee on membership, to take up the important task of acquainting non-member mosquito workers with the advantages of participation in the association, and this committee will do all it can to discharge its responsibilities, to

bring in new members, and to increase the revenue of the association, which in turn may be expected to permit the publication of a still larger and better 'Mosquito News'. But the committee cannot possibly canvass all potential new members.

On behalf of the Association, every present member is urged to try to get at least one new member, before July 1. A blank is included in this number of *MOSQUITO NEWS*. Will YOU use it to try to get a new member?

For the Membership Committee:  
CHESTER T. ROBINSON, Chairman  
(P.O. Box 1023 Modesto, Calif.)"