

uary and February. During the spring adults gradually decrease in numbers until, by the middle of the summer, they are rare. By June the young have left the mother and are common in the leaf mould of appropriate situations.

This species is apparently confined to dry leaf mould. In such xeric situations as turkey oak or old fields it is found among the leaves under trees but is missing on open sandy stretches. Wherever dry leaf mould occurs, including all situations drier than mesophytic hammock, this species is likely to be present. In this respect it differs from the two preceding species.

Trabea aurantiaca (Emerton)

1885. *Aulonia aurantiaca* Emerton. Trans. Conn. Acad. Sci., 6: 499; pl. 49, figs. 6, 6a, 6b.

RECORDS: Florida: Putnam Co.: Welaka, U. of F. Conservation Reserve: June 2, 1947, Cat. 1267 — 1 ♀; June 3, 1947, Cat. 1267 — 8 ♀♀, one with an egg sac; June 3, 1947, Cat. 1269 — 1 ♀; June 6, 1947, Cat. 1272 — 2 ♀♀; June 6, 1947, Cat. 1272A — 3 ♀♀ with egg sacs; June 6, 1947, Cat. 1273 — 3 ♀♀, one with egg sac; June 6, 1947, Cat. 1273A — 1 ♀; June 7, 1947, Cat. 1275 — 6 ♀♀; June 6, 1947, Cat. 1275A — 1 ♀ with egg sac.

REMARKS: The above collections were made in three types of situations, (1) under dry sphagnum moss—this had been in a shallow pond in pine flatwoods bordering a bayhead, but the pond had dried up completely leaving a layer of sphagnum about an inch thick suspended several inches above the ground, the sphagnum being suspended by its attachment to reeds and other plants growing in the area. The soil beneath the sphagnum was moist. (2) in and under moist rotten logs. (3) in a very thick leaf mould of a *Pinus australis*-*Quercus cinerea* association on Blanton Fine Sand. This situation had the appearance of being almost xeric, but I believe the thickness of the ground cover produced a fairly humid environment. All three situations were collected at night by raking an area clean of cover, or tearing up rotten logs, and then shining the disturbed areas with a headlight.

RESEARCH REQUEST

Dr. Herbert Osborn has written to the society requesting data on recent activities in entomology, especially the part played in the recent war by individual entomologists, either in actual army duties or in reasearch related to the war. He also wishes to add pictures of entomologists to the collection of photographs now being made at the Department of Entomology, Ohio State University. Any data or photographs from members of the Florida Entomological Society will be appreciated. They should be sent to Dr. Herbert Osborn, B and Z Building, Ohio State University, Columbus 10, Ohio.