

HYMENOPTERA FORMICOIDEA

The few ants I collected were kindly determined by Dr. W. M. Wheeler, as follows :

Camponotus maculatus, subsp. *vicinus*, var. *nitidiventris* Emery.

Formica rufa, subsp. *obscuripes* Forel.

F. subpolita Mayr.

F. fusca, var. *argentata* Wheeler.

F. fusca, var. *neoclara* Emery.

Lasius niger, var. *neoniger* Emery.

Myrmica brevinodis, var. near *sulcinodoides* Emery.

HEMIPTERA.

The following were kindly determined by Dr. Van Duzee :

Lygus pratensis L., var.

Thyreocoris extensa Uhler.

Irbisia brachycerus Uhler.

Thamnotettix Belli Uhler.

A NEW ALEYRODES ON AMBROSIA.

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In my garden at Boulder, Colorado, *Ambrosia artemisiæfolia* L. is one of the most troublesome weeds. I thought it had nothing to recommend it, but in this I was wrong, for it supports an interesting new species of *Aleyrodes*, the pupæ of which may be found on the under surfaces of the leaves.

Aleyrodes ambrosiæ, n. sp.

Adult.—Body about $930\ \mu$ long ; anterior wing, 1070 ; eyes divided ; second antennal joint large ; body very pale yellow, marked with gray ; a gray transverse band on each side of the head posteriorly ; a pair of dusky spots on mesothorax ; anterior part of metathorax very dark ; abdominal segments with ill-defined dusky bands. Anterior wings white, with six conspicuous gray spots, forming two transverse rows ; the first row, a little before middle of wing, has two spots below the main vein and one above ; the middle of the three is more basad than the others, so that they form the corners of a low triangle ; the lower two spots are subquadrate, the upper is elongate and oblique, rather inclined to be divided ; the second row of spots, in the subapical field, consists of two large subquadrate ones, and a longitudinal streak (more basad) between them ; there is also a slight dot above the basal end of the streak, and a slight apical spot. Hind wing white, with two faint subbasal spots, the lower one more basad.

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