

DESCRIPTION OF A NEW GENUS IN THE APHELININÆ.

BY WILLIAM H. ASHMEAD.

Myiocnema, new genus.

This new genus falls in a table of the genera of the Aphelininæ next to *Encarsia*, Forster, the antennæ being 8-jointed and the club in the female being 2-jointed.

The head is transverse thin antero-posteriorly, the occiput concave, the vertex impressed; the thorax has several long bristly hairs, and the parapsidal furrows are distinct but very delicate, almost invisible; the front wings have a large discoidal cloud beneath the marginal vein as in *Coccophagus orientalis*, Howard, the stigmal vein is distinct, not very short, but still shorter than the marginal vein and a little shorter than the post-marginal, the marginal vein being a little longer than half the length of the submarginal vein. The hind femora are somewhat thickened, subcompressed, their tibiæ armed behind with stiff bristles; all tarsi 5-jointed, the anterior and middle tarsi being longer than their tibiæ; middle tibiæ with one well-developed apical spur, the hind tibiæ with two short apical spurs. The abdomen seen from above is subovate, flat, beneath subconvex, the ovipositor hidden.

The only male specimen has lost its antennæ, but otherwise, except in having a much smaller, shorter, oval, depressed abdomen, agrees well with the female.

The genus is readily recognized by the hind tibiæ, in both sexes, being armed with stiff black bristles.

Myiocnema Comperei, new species.

♀ length 1.2 mm. Head and thorax above aeneous black; sides of thorax, coxæ and femora blue-black; antennæ and tegulæ brown; knees of middle legs, anterior tibiæ and all tarsi, except terminal joints, yellowish; tibial spurs white; middle and hind tibiæ fuscous; hind tibiæ in both sexes armed with stiff black bristles. Wings hyaline, with a broad fuscous discoidal band below the marginal vein.

Habitat.—Brisbane, Queensland.

Types.—Cat. No. 5442, U. S. N. M.

Described from 1 ♂ and 7 ♀ specimens, received by Dr. L. O. Howard from Mr. Alex. Craw, and bred in July, 1900, from *Lecanium oleæ*, Bernard; collected by Mr. George Compere, the travelling agent of the California State Board of Horticulture at Brisbane, Queensland.