Antennæ black.
Legs, including coxæ, brownish fulvous. C. occidentalis, Cress. Legs rufous, coxæ black. . . . . . . . . . . . . . . C. Pettitii, Cress.
Legs rufous, coxæ rufous. . . . . . . . . . . C. Canadensis, n. sp.
Of the above species, occidentalis is recorded from Vanc. Island, and has been taken in Califormia by Mr. Koebele; mellipes from the Rocky Mountains; rufus from Quebec (?), and Pettitii and Canadensis from Ontario.

Another fine genas of the Pimplina is Ecthrus, the species of which in general appearance much resemble those of Coleocentrus. The females, however, may be readily distinguished by the absence of the large ventral scale, and by their inflated anterior tibie. The shape of the areolet and of the last dorsal segment of the abdomen will separate the males.
Ecthrus rufopedibus; n. sp.
Female. Length, 20 mm . Black, with red legs. Head entirely black ; face rugosely punctured and opaque ; cheeks and vertex polished, but distinctly punctate; labrum and mandibles polished; palpi black; antennæ long and slender: third, fourth, and fifth joints long, subequal, a white annulus extending from middle of sixth joint nearly to apex of tenth. Thorax immaculate ; lobes of mesothorax prominent, polished and punctate, as is also scutellum ; pleura and metathorax coarsely rugosely sculptured, posterior transverse carina of metathorax distinct, but areas of disc not clearly defined; wings sub-hyatine, nervures and stigma black, areolet large, pentagonal ; coxa, trochanters and femora rufous, front tibiæ inflated, white, their tarsi almost rufous, middle tibiæ and tarsi brownish, the posterior tibiæ and tarsi black. Abdomen stout, basal seg. ments strongly punctured, the first without distinct carine ; ovipositor as long as body, rufous, sheaths black, scarcely pubescent.

This fine species was captured by Mr. Winn at Montreal on the 14 th June, 1890.

I have prepared the following table for convenience in separating the twelve species of the genus.

## FEMALES.

Wings smoky..................................... . E. 3 maurus, Cress. Wings banded.

Legs rufous. . . . . . . . . . . . . . . . . . . . . . . . nubilipennis, Cress.
Legs black. . . . . . . . . . . . . . . . . . . . . . . . . . .E. luctuosus, Prov.

