

as the leaves are consumed, and the larvæ will go on to pupation. This is when it is desired to get chrysalids by wholesale. So larvae may be left during several stages in bags or branches in the open, care being taken to protect them from the direct rays of the sun, or from the assaults of birds or other insects. This last may be done by a second bag outside the first, or by a screen of paper or cloth. But larvæ so treated must be brought in before they prepare for pupation, else many will eat their way out and escape.

But where observation of the larvæ is necessary, glass tubes and tumblers, and guaze-covered flower pots, and tin pails and nail kegs, will answer all the purposes of elaborate and expensive cages, and be more satisfactory, I apprehend. At any rate all my work is done in this way.

There are many northern species of butterflies, the history of which remains to be learned. Several species of *Colias*, *Interior*, *Occidentalis*, *Christina*, *Pelidne*; several *Argynnids*, all the boreal species, and most from the Rocky Mountains, also *Atlantis*, *Grapta Faunus*; and little is known of *J. Album*; the species of *Erebia*, *Chionobas*, *Cœnonympha*; nearly all the *Lycænidæ* and the *Hesperidæ*. I should be greatly pleased at receiving eggs or larvæ of any of the species mentioned, and would exchange larvæ of eastern species, or butterflies from any quarter for them.

ADDITIONS TO CANADIAN LISTS OF COLEOPTERA.

BY W. HAGUE HARRINGTON, OTTAWA.

(Continued from page 98.)

ANTHICIDÆ.

Corphyra terminalis Say. This is a species with reddish thorax, which, from its representation in my collection, appears to be one of the commoner species of the genus.

Anthicus fulvipes Laf. On plants in low wet localities.

cinctus Say. Rare, under bark of old saw-logs, etc.

MELOIDÆ.

Meloe n. sp.? A very small ♂ found in early spring under a stone. It differed somewhat in sculpture and puncturing from *angusticollis* and *americana*, and also apparently in the structure of the antennæ, so that Dr. LeConte thought it might perhaps be a new species.