

These remained in the chrysalis state during the fall, winter and spring, producing the perfect insect early in July, 1869.

NOTE BY ED.—In July, 1866, and again in the same month of 1868, I had the pleasure of spending a short time at Weston, with the Rev. W. A. Johnson. On both occasions we took a number of specimens of *A. Florida* on the flowers of a variety of Evening Primrose; some were taken at various hours of the night, and others in the morning, entangled in the closing petals; we also found a number of larvae, similar to those described above, eating into the flower buds, and ruining the beauty of many of the blossoms. I was anxious to trace the history of these caterpillars, fancying they must have some connection with the pretty *Alarias*, but having no *Cenothera* plants at home, I thought it was useless trying to rear the larvae; I am very glad to find that Mr. Saunders has solved the question for us. During my last visit Mr. Johnson gave me an enormously magnified drawing from the microscope of an egg of this insect, which was laid at 4.30 a. m., on the 15th of July, 1868. In shape it resembles an orange, being circularly flattened at the top, and supported at the base on a short stem-like attachment to the flower bud; the sides are slightly crenate longitudinally, and ornamented with minute circular prominences. I have also taken the moth on the flowers of the wild species of *Cenothera* in this neighbourhood, but always in the evening, and during the month of July; this year I have examined numbers of these plants, but have not found a single specimen of the moth or its larva; last year they were tolerably common.

### LIST OF COLEOPTERA,

TAKEN AT GRIMSBY, ONTARIO, BY J. PETTIT.

(Continued from page 107.)

#### CARABIDÆ.

PLATYNUS, <i>Bon.</i>	PLATYNUS (continued).	PLATYNUS (continued).
<i>Hypolithos, Say.</i>	<i>Harrisii, Lec.</i>	<i>Placidus, Say.</i>
<i>Marginatus, Chaud.</i>	<i>Cupripennis, Say.</i>	<i>Obsoletus, Say.</i>
<i>Sinuatus, Dej.</i>	<i>Punctiformis, Say.</i>	<i>Stigmatosus, Lec.</i>
<i>Extensicollis, Say.</i>	* <i>Subcordatus, Lec.</i>	OLISTHOPUS, <i>Dej.</i>
<i>Decorus, Say.</i>	* <i>Vagans, Lec.</i>	* <i>Parmatus, Say.</i>
* <i>Moerens, Dej.</i>	<i>Retractus, Lec.</i>	* <i>Micans, Lec.</i>
<i>Melanarius, Dej.</i>	<i>Ruficornis, Lec.</i>	PTEROSTICHUS, <i>Bon.</i>
* <i>Metallescens, Lec.</i>	<i>Octopunctatus, Fab.</i>	* <i>Sustentus, Lec.</i>

(To be Continued.)

\* Species marked with an asterisk have not been before included in the list of Canadian Coleoptera.