

Experimental Farm, and has been found on native alders in Dows Swamp. The larvæ are miners and form brown blotches in the upper surface of the leaves.

## EMPHYTUS.

*E. apertus*, Norton.—2 males, 20 females. May 17th, August 18th.

*E. stramenipes*, Cress?—1 female.

*E. inornatus*, Say.—1 male, *var.*

*E. multicolor*, Norton. (*Strongylogaster multicolor*, Norton; *E. Hullensis* Prov.)—3 males, 5 females. June 3rd, 28th. (2 Types of *E. Hullensis*.)

*E. canadensis*, Kirby. (*E. pallipes*, Prov.)—8 females. May 24th, June 9th. Violets and Pansies.

*E. mellipes*, Norton.—2 males, 3 females. May 11th, June 12th.

*E. cinctus*, Linn. (*E. cinctipes*, Norton).—1 male (from Mr. Fletcher.)

This species has probably been introduced from Europe, and during the present year the larvæ have been noticed upon our garden roses, of which they promise to be another serious pest.

## HARPIPHORUS.

*H. tarsatus*, Say.—4 females. June 7th, July 19th.

Var. *varianus*, Norton.—5 males, 10 females. June 6th, 28th.

This fine species (rufous, or black, with white markings) occurs upon Cornels, growing along the Beaver Meadow, Hull.

*H. semicornis*, Say.—1 female. May 31st.

## DOLERUS.

*D. unicolor*, Beauv.—12 males. April 18th, May 12th

*D. arvensis*, Say.—10 females. May 6th, June 7th. (= *unicolor*?)

*D. sericeus*, Say.—8 males, 2 females. April 23rd, May 27th.

*D. collaris*, Say.—5 females. May 10th, 30th.

*D. aprilis*, Norton.—12 males, 23 females. May 22th, Aug. 26th.

*D. albifrons*, Norton.—10 males, 7 females. May 24th, June 29th.

*D. apricus*, Norton.—2 females. May 24th, June 13th.

*D. similis*, Norton.—9 females. May 19th, June 24th.

*D. bicolor*, Beauv.—5 females. May 24th, 27th.

*D. abdominalis*, Norton.—2 males. May 21th, June 18th. (= *bicolor*?)