

Canada Farmer, for May 1 1867, to have been taken at Grimsby in the previous November by Mr. Pettit.

Larentia geminata, Grote & Rob. (Pro. Ent. Soc. Phil. vi. 29, pl. 3).—"Readily distinguished by its pale coloration, its conspicuous irregular black bars associated with faint yellowish coincident shades." Taken by Mr. Pettit at Grimsby, also found in other localities.

Carpocapsa pomonella, Linn.—Strange as it may appear, this terrible pest of fruit growers, the Apple Codling Moth, which destroyed probably one-half of the apple crop last year in Canada, has not had its name entered upon our List of Native species; we only wish it were an entire foreigner. A good account, with figures, of the insect is given in our friend Mr. Riley's First Report, p. 62.

Pempelia grossulariæ, Packard. (*Guide*, Part vf. p. 331, fig. 254). This new Gooseberry worm, first discovered by our esteemed coadjutor, Mr. Saunders of London, Ont., must now be added to our List. An excellent account of it in all its stages is given in Mr. Riley's Report, p. 140.

Anchylopera fragaria, Walsh & Riley. (Amer. Entom. i. 89, fig. 75, Jan. 1869.) "The Strawberry Leaf-roller"—another new destructive insect which, *vide Canada Farmer* (Feb. 1869), is also to be added to our List.

Now that we have completed our task, and brought our List of Canadian Lepidoptera—with many omissions no doubt, but to the best of our ability—down to the present time, we trust that our readers will assist us in recording in the pages of the CANADIAN ENTOMOLOGIST, any new additions that may be made from time to time to our knowledge of the Lepidoptera of this country.

MISCELLANEOUS NOTES.

ALDER-BUD GALL.—The gall on *Alnus*, mentioned on p. 81 of your last number, is probably the one described by me on p. 198 of vol. i. of the Monographs on N. A. Diptera, under the name of *Cecidomyia serrulata*. I obtained at that time the perfect insect.—R. OSTEN SACKEN, New York, April 22, 1869.

A CURCULIO NEW TO CANADA.—In the *Canada Farmer* for March, 1869, page 98, mention is made of the capture, in July, 1868, of a specimen of *Lixus concavus*, Say, by Mr. J. M. Bristol, of Virgil, County of Lincoln, Ont. A pair of specimens of this insect were sent us last year by Mr. James Angus, of West Farms, N. Y., but it was not known before to occur in Canada. The following is Mr. Say's description (Ent. Works, vol. ii., p. 275):—

"*L. Concavus*.—Base of the thorax and of the elytra with a common dilated indentation. Inhabits Indiana.