

This butterfly is quite new to Canada, never having been taken here before to our knowledge. It is found in Ohio and in some other parts of the United States.

A short time ago I forwarded to W. H. Edwards, Esq., of Coalburgh, West Virginia, several specimens of *Lycæna*, which I was in doubt about, for determination. Some were taken by myself about London, others had been received from J. Pettit, Esq., of Grimsby. In a recent letter Mr. Edwards informs me that the box was broken in transit and the specimens almost demolished, but he observed among the fragments wings of *Lycæna violacea* Edwards, one of which belongs to a female. This species resembles "*lucia*" in appearance; the points of difference between them are detailed at length by Mr. Edwards in the Proceedings of the Entomological Society of Philadelphia, vol. vi., p. 201 to 204. I incline to think that the specimens sent Mr. Edwards, which he has determined to be *violacea*, were from Mr. Pettit's collection, but cannot say positively. These additions, with the new species referred to in the last number, by E. B. Reed, Esq., bring up our list of Canadian butterflies to eighty-five.

*Philampelus satellitia*.—One of our London Entomologists, J. M. Denton, Esq., has been so fortunate as to secure two specimens of the larva of this very rare insect this season. They were taken nearly full grown on the Virginia creeper (*Ampelopsis quinquefolia*), they were of the dark variety, about three inches long, blackish brown, with six large oval cream-colored spots on sides; these spots formed a very striking contrast with the general color. The usual caudal horn is replaced in this species by a smooth raised eye-like spot. One of these larvæ is now in chrysalis. Several years ago a lady brought me a specimen of the same larva, but I did not succeed in rearing it. These are the only instances known to me of the finding of this insect about London.

On the 11th of August I was collecting insects near Milton Junction, Wisconsin, on the Chicago and North Western Railway. While walking along the railroad track I observed a cocoon very like that of *Spilosoma Isabella*, fastened to the upper part of the stem of an annual plant which, in consequence of the intense heat of the summer, was prematurely withering. I was much interested in this pupa. Could it be *Isabella*? If it was it must either be the cocoon of a larva of last year's growth, which had spent the winter and nearly all the hottest part of summer in the caterpillar state—a thought I could not for a moment entertain—or it must be from a larva of the present year, resulting from eggs laid late in June. Both these conclusions being beset with difficulties, I inclined to the view that it might be the pupa of an Arctian I had not met before. So it was carefully boxed up. Early in September, after