

ADDITIONS TO THE CANADIAN LIST OF MICRO-
LEPIDOPTERA.

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As I was in the habit of sending to the authorities, for determination, only such as I had in duplicate, thereby avoiding the inconvenience of returning them, and retaining single specimens of a kind as a reminder of what to look for, and in most cases where to look for them, I found that in Micros single specimens accumulated rapidly. Having changed my location, I wished to finish up with the old material and begin anew. So as a means toward that end, I sent to Prof. C. H. Fernald 80 specimens that I had been unable to identify, with the understanding that he was to retain such of them as he desired. I regret that there seems to have been so little of value to him amongst them, as evidenced by the few that he did retain, to reward him for the time, trouble and thought that he must have expended on them, which is mildly disclosed in the remark appended to the list of names that he sent to me, "They are an interesting but difficult lot."

As was to be expected in such an accumulation, some turned out to be variations of old forms, others merely better specimens of some already known by name, whilst others were so poor as to render them unfit for determination; and some proved to be partially or wholly unknown to him. After discarding all pronounced too poor to determine, and placing in position those already known, we have the following 30 names added to our list, and their representatives to the Society's collection (excepting one):—

- Botis oscitalis*, Grote.
- “ *manalis*, Led.
- Hydrocampa proprialis*, Fern.
- Lipocosma fuliginosalis*, Fern.
- Homophysa glaphyralis*, Guen.
- Toripalpus lunulalis*, Hulst.
- Acrobasis palliolella*, Ragonot.
- Ambesa walsinghami*, Rag.
- Euzophera semifuneralis*, Walk.
- Canarsia hammondi*, Riley.
- Peoria hematoca*, Zell.

- Teras effractana*, Frol.
 " *hastiana*, Linn.
Lophoderus afflictanus, Wlsm.
Idiographis inopiana, Haw.
Eccopsis atrodentana, Fern.
 " *malana*, Fern.
Sericoris instrutana, Clem.
Pedisca junciciliana, Wlsm.
 " *abbreviatana*, Wlsm.
 " *solicitana*, Walk.
Semasia ferruginana, Fern.
 " *argutana*, Clem.
Proteoteras æsculana, Riley.
Phoxopterus subæquana, Zell.
Mellisopus latiferreana, Wlsm.
Dichrorampha incanana, Clem.
Cryptolochia querciella.
Gelechia purpureofusca, Walk.
 " *inscripta*, Wlsm.

Then there are besides, one species of *Lophoderus* undetermined; three *Eccopsis*, three *Semasias*, two *Phycids*, three *Pediscas*, and one *Penthina*, with eleven where the genera was uncertain or unknown.

Amongst the old names received is *Sericoris coruscana* and *constellatana*. *Coruscana* is in the Society's printed list; *constellatana* was first published as Canadian, so far as I know, in Mr. H. S. Saunders's list of captures at electric light in 1886. CAN. ENT., Vol. XIX., No. 2. It is a common and abundant species wherever I have collected, in its season, and tolerably constant, varying slightly in depth of shading. I have seen both names in collections when I have thought it looked like two names for one species. I had a specimen that differed somewhat from the ordinary in the markings; I put it in the box, and that is how I got the name at this time. Prof. Fernald detected two specimens of *coruscana* in this lot. It is distinctly different from the other and must have been very rare where I have collected, as it was wholly unknown to me; so that it seems extremely probable that the name on the Society's list should have been *constellatana*, instead of *coruscana*, and Canadian collectors would do well to take note of it.