

ADDITIONS TO THE LIST OF CANADIAN LEPIDOPTERA.

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But little attention seems to have been given to Micro-Lepidoptera by Canadian collectors hitherto, so far as can be gathered from the printed lists, 83 names being all that could be reached when the latest one was published. It is certainly not for want of an abundance of material to work upon. I turned my attention to them specially last summer, and was quite surprised to find that so many different species could be obtained when sought for, considering that the season was a most unfavorable one for collecting generally, and no doubt affected them similarly. Mr. Fernald has kindly named the following 33 species for me, which I had in duplicate :

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| 1. <i>Scoparia libella</i> , Grote. | 18. <i>Cnectra xanthoides</i> , Walk. |
| 2. <i>Botis terrealis</i> , Fr. | 19. <i>Amphisa discopunctana</i> , Clem. |
| 3. " <i>venalis</i> , Gr. | 20. <i>Conchylis straminoides</i> , Gr. |
| 4. <i>Cataclysta fulcalis</i> , Clem. | 21. <i>Eccopsis permundana</i> , Clem. |
| 5. <i>Paraponyx plenilinealis</i> , Gr. | 22. " <i>concinna</i> , Clem. |
| 6. <i>Homophysa albolineata</i> , G.-R. | 23. " <i>inornatana</i> , Clem. |
| 7. <i>Ephestia interpunctella</i> , Hub. | 24. " <i>Footiana</i> , Fern. |
| 8. <i>Crambus sericinellus</i> , Zell. | 25. <i>Penthina hebesana</i> , Walk. |
| 9. " <i>alboclavellus</i> , Schl.,
var. | 26. <i>Sericoris agilana</i> , Clem. |
| 10. " <i>topiarius</i> , Zell. | 27. <i>Paedisca transmissana</i> , Walk. |
| 11. " <i>elegans</i> , Clem. | 28. " <i>Scudderiana</i> , Clem. |
| 12. " <i>vulgivagellus</i> , Clem. | 29. <i>Semasia formosana</i> , Clem. |
| 13. <i>Schoenobius longirostrellus</i> , Cl. | 30. <i>Steganoptycha nubeculana</i> ,
Fern. MSS. |
| 14. <i>Cryptolechia tentoriferella</i> , Cl. | 31. <i>Phoxopteris nubeculana</i> , Clem. |
| 15. <i>Epigraphia eruditella</i> , Gr. | 32. <i>Chimabacche haustellata</i> ,
Wlsm. |
| 16. <i>Pandennis lamprosana</i> , Robs. | |
| 17. <i>Lophoderus politana</i> , Haw. | 33. <i>Gelechia roseosuffusella</i> , Clem. |

There were several which I sent to him besides, that were new to him or unnamed in his collection. Of these 33, four are in the Canadian list Nos. 3, 4, 12 and 21. No. 4 is in the Society's collection as *C. annulalis* Walk., which Mr. Fernald informs me is a South American species, and 21 is probably the *Grapholitha permundana* of the Society's list. The conditions must be particularly favorable for the development of No. 4 at