

the wing. On the under side, the basal and medial band of the primaries are connected by a broad posterior band of black. Described from two specimens from Jamestown, Colorado, one in my own cabinet and one in the cabinet of Herman Strecker, Reading, Pa., the latter being a little lighter than the one in my cabinet.

LIST OF GEOMETRIDÆ TAKEN AT QUEBEC AND MONTREAL.

BY G. J. BOWLES, MONTREAL.

In order to make the following list as complete as possible, I have included the species in the cabinets of Messrs. H. H. Lyman and F. B. Caulfield, of Montreal, with those in my own collection, taken at Quebec, and also those credited to Mr. Belanger, of Quebec, in Packard's "Monograph." When a species is found both at Québec and Montreal, no locality is given; when found only at either place, Quebec is indicated by a "Q," Montreal by an "M." The list comprises 115 species and 3 varieties. The names and arrangement are those of Packard's "Monograph."

Eupithecia.	Petrophora (Cidaria).
albicapitata, Q.	diversilineata.
absynthiata.	hersiliata, M.
miserulata, M.	Ochyria.
Glaucopteryx.	ferrugata.
caesiata, Q.	also var. <i>unidentaria</i> , black
magnoliata.	northern variety.
Plemyria.	designata.
multiferata.	Rheumaptera (Melanippe, &c.).
Epirrita.	ruficillata.
cambricaria.	lacustrata, M.
perlineata, Q.	unangulata, Q.
dilutata, Q.	intermediata, M.
Hydriomena.	lugubrata, Q.
trifasciata.	hastata, very common and
californiata, Q.	variable.
Petrophora (Cidaria).	Anticlea.
truncata, Q.	vasiliata.
albolineata, Q.	

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|---------------------------------------|------------------------|
| Hydria. | Thamnonoma. |
| undulata. | subcessaria, Q. |
| Phibalapteryx. | brunnearia, Q. |
| latirupta, Q. | Marmopteryx. |
| intestinata, M. | strigularia, M. |
| Triphosa. | Phasiane. |
| dubitata. | mellistrigata, M. |
| Lobophora. | Semiothisa. |
| montanata. | granitata, M. |
| viridata, M. | bisignata, M. |
| vernata. | enotata, Q. |
| geminata. | (Some not identified.) |
| Odezia. | Corycia. |
| albovittata. | vestaliata. |
| Heterophelps. | semiclarata. |
| triguttata, M. | Eudeilinia. |
| Zerene. | herminiata, Q. |
| catenaria, M. | Deilinia. |
| Haematopis. | variolaria. |
| grataria, M. [Is not this the | erythemaria. |
| <i>Pellonia successaria</i> of Walk., | Gueneria. |
| described in Can. Nat. vol. 5, | basiata, M. |
| 1860, page 262?] | Stegania. |
| Eufidonia. | pustularia. |
| notataria. | Callizzia. |
| Fidonia. | amorata. |
| truncataria, Q. | Acidalia. |
| Ematurga. | rotundopennata, Q. |
| Faxonii, Q. | nivosata. |
| Caripeta. | enucleata, M. |
| divisaria. | insulsaria, Q. |
| Lozogramma. | Ephyra. |
| disconventa. | pendulinaria. |
| detersata. | Dyspteris. |
| defluata. Common | abortivaria, M. |
| Eufitchia. | Eucrostis. |
| ribearia. Common. | chloroleucaria, M. |

- Nemoria.
 subcroceata, Q.
 var. incertata, Q.
 gratata, Q.
 Aplodes.
 rubromarginaria, M.
 Anisopteryx.
 vernata.
 autumnata, M.
 Hybernia.
 tiliaria.
 Amphidasys.
 cognataria.
 Biston.
 ursaria.
 Tephrosia.
 cognataria, Q.
 anticaria, Q.
 canadaria.
 cribrataria, Q.
 Cymatophora.
 crepuscularia.
 pampinaria, Q.
 humaria.
 larvaria.
 divisaria, Q. Walker. List.
 Lep. Het. Br. Mus. XXI.,
 489, 1860. [Not figured by
 Packard, but stated by him
 to be "apparently a valid
 species," and placed among
 his "Desiderata." Compared
 by me with Walker's type in
 Coll. Ent. Soc. of Ontario,
 and found to be identical.]
 Hemerophila.
 unitaria, M.
- Cleora.
 pulchraria.
 Hyperetis.
 nyssaria.
 Plagodis.
 phlogosaria, M.
 Keutzingaria, Q.
 alcoholaria, M.
 Nematocampa.
 filamentaria.
 Angerona.
 crocataria. Common.
 Sicya.
 macularia.
 Metrocampa.
 perlata.
 Therina.
 fervidaria, M.
 endropiaria, M.
 seminudaria, M.
 Epirranthis.
 obfirmaria, Q.
 Endropia.
 duaria, M.
 hypocharia.
 marginata, Q.
 armataria.
 bilineararia.
 effectaria, Q.
 obtusaria.
 serrataria, M.
 Azelina.
 Hubnerata.
 Eugonia.
 alniaria.
 subsignaria, Hub. M.
 Caberodes.
 confusaria.

Metanema.	Tetracis.
carnaria.	Coloradaria? Q.
inatomaria.	Eutrapela.
Tetracis.	transversata, M.
lorata.	Also, var. goniata, Q.
crocallata.	clematata.

MONTREAL BRANCH OF THE ENTOMOLOGICAL SOCIETY OF ONTARIO.

The tenth annual meeting of this Branch was held at the residence of the President, H. H. Lyman, Esq., M. A., Montreal, on Tuesday, 8th May, 1883, at 8 o'clock, p. m.

President read the following report of the operations of the Society for the year :—

REPORT.

Your Council beg to submit the tenth annual report of the Branch.

Five regular meetings have been held during the year, and in addition to these, the members have had the pleasure of attending the annual meeting of the parent Society, which was held in the rooms of the Natural History Society, on the 24th August last, during the session of the American Association for the Advancement of Science. The opportunity of meeting with many of the entomologists of the United States, and the President and other officers of our Canadian Society, was highly appreciated by our members.

The following original papers have contributed to the interest of our meetings during the year :—

1. Description of a Dipterous Parasite on *Phylloxera vastatrix*, by the Rev. T. W. Fyles.
2. Sir John Lubbock on Ants, by G. J. Bowles.
3. Notes on the Genus *Callimorpha*, by H. H. Lyman.
4. Preliminary list of the Geometridae of Quebec and Montreal, by G. J. Bowles.
5. Notes on some Diurnal Lepidoptera occurring in Canada, by F. B. Caulfield.
6. Causes of Rarity in some Species of Insects, by G. J. Bowles.

The whole respectfully submitted.

H. H. LYMAN, President.