NEW RECORDS OF LEPIDOPTERA FROM NEW YORK

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The following records are mostly additions to the "New York State List of Insects" resulting from the author's collecting during 1931. A few records of unusual interest have been included, however, even though they do not constitute definite additions to the State List.

Entomologically at least, 1931 was a very interesting year. The Spring came rather later than usual to Ithaca, with one or two late cold waves. Presumably as a result of these cold spells adults of the leaf-mining Lepidoptera were extraordinarily scarce. Where in a normal year one would be able to collect hundreds of specimens of such genera as Nepticula, Bucculatrix, Lithocolletis, Parectopa, Acrocercops, etc., scarcely fifty specimens of all such were taken, and it was not until June that the season became more normal.

In listing the records the following abbreviations have been used: "state" signifies that the record is of a species not hitherto recorded from New York; "local" signifies that the record is from a locality in New York from which the species has not hitherto been recorded; !! signifies a record merely of unusual interest.

Family INCURVARIIDAE

!! Incurvaria russatella Clem. McLean, 6 & 12 Jl. Very common in damp woods.

Family NEPTICULIDAE

"state" Obrussa ochrefasciella Chamb. Ithaca, 26 Jl.

Family PSYCHIDÆ

"local" Solenobia walshella Clem. McLean, 15 & 20 May.

Family LYONETIIDÆ

- "local" Bedellia somnulentella Z. Ithaca, 4 Aug.
- "local" Philonome clemensella Chamb. Ithaca, 25 Je.

Family GRACILARIIDÆ

- "local" Lithocolletis crataegella Clem. Ithaca, 5 Aug.
- "local" L. ostensackenella Fitch. Ithaca, 3 Je.

Family OECOPHORIDÆ

- "local" Agonopteryx canella Bsk. Ithaca, 30 Je.
- "local" A. lythrella Wlsm. Ithaca, 15 Jl.
- "local" Semioscopis aurorella Dyar. McLean, 5 Apr. Very fresh specimens.

Family GELECHIIDÆ

"state" Symmoca novimundi Bsk. Ithaca, 31 May & 27 Jl.

Family LAVERNIDÆ

- "state" Chrysopeleia purpuriella Chamb. Ithaca, 16 Je. 1930.
- "state" C. ostryaeella Chamb. Ithaca, 25 Je. 1931.

Family YPONOMEUTIDÆ

- "local" Plutella porrectella L. Clark Reservation, near Jamesville, 16 May.
- "local" Argyresthia conjugella Z. McLean, 27 May.

Family GLYPHIPTERYGIDÆ

"state" Glyphipteryx saurodonta Meyrick. McLean, 21 Sept. 1930; there is also a specimen in the Cornell University collection from McLean, 31 Aug. '25.

Family TORTRICIDÆ

- "local" Epinotia lindana Fern. Rochester, 17 Sept.
- "state" Olethreutes malachitana Z. Ithaca, 4 Aug.
- "local" O. duplex Wlsm. McLean, bred from *Populus tremuloides*; emerged, 10 Je.
- "local" O. hebesana Wlk. Rochester, 17 Sept.
- "local" Cymolomia cornana Hein. McLean, bred on Cornus paniculata; emerged, 24 Je.
- "local" Polychrosis yaracana Kf. McLean, 27 May.
- "local" Cnephasia argentana Clem. Ithaca, 19 Je.
- "local" C. listerana Kf. Ithaca, 14 Jl.

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Family THYRIDIDÆ

"local" Thyris maculata Harr. McLean, 14 Je.

Family THYATIRIDÆ

"local" Habrosyne rectangula Ottol. Ithaca, 17 Je. 1930; 14 & 22 Je. 1931. May have been imported from Long Island in nursery stock planted on the campus.

Family GEOMETRIDÆ

"local" Stamnodes gibbocostata Wlk. Egypt, 13 Sept. Very common on tree trunks in shaded woods.

Family NOTODONTIDÆ

!! Dasylophia thyatiroides Wlk. Ithaca, 5 Je. There have been no records since 1883.

Family LIPARIDÆ

"local" Olene pini Dyar. Ithaca, 14 Jl.

Family NOCTUIDÆ

- "local" Parahypenodes quadralis B. & McD. Ithaca, 26 Jl.
- "local" Abrostola ovalis Gn. Ithaca, 5 Je. There is also a specimen in the Cornell University collection from Ithaca, 8 Aug. '27, coll., by W. T. M. Forbes.
- "local" Autographa biloba Steph. Rochester, 16 Sept.
- "local" Acronycta leporina vulpina Grt. Ithaca, 16 Je.
- "local" Noctua phyllophora Grt. McLean, 12 Jl. A specimen found drowning in a pitcher plant was given a more scientific if not more pleasant death.

Family ARCTIIDÆ

"local" Apantesis virguncula Kby. Ithaca, 19 Je.

Family LYCENIDÆ

"local" Strymon acadica souhegan Whitn. McLean, Bog B, 14 Jl.

Family NYMPHALIDÆ

"local" Phyciodes batesii Reak. Elmira, 12 Je. Abundant.



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