

FIFTH ADDITION TO THE SUPPLEMENTAL LIST OF
MACROLEPIDOPTERA COLLECTED IN NEW JERSEY

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ABSTRACT. Nineteen species and subspecies and five named infrasubspecific variations not recorded in John B. Smith's Report of the State Museum (1910) or in my earlier reports to date (1965, 1968, 1973, 1976, 1979) are added to the list of Macrolepidoptera collected in New Jersey.

Most of the following new additions were collected by the author, Brooke Worth, James Madenjian and the Entomological Department of Rutgers University. Such specimens are in my collection. Checklist numbers and classification for moths are taken from McDunnough (1938), updated to current nomenclature. Butterfly names are from dos Passos (1964). Localities, date and collector are shown. Specimens not followed by the name of collector were taken by the author. Specimens collected at Eldora, Cape May Co., were collected by the author in collaboration with Dr. Worth.

BUTTERFLIES
NYMPHALIDAE

Speyeria Scudder

618 *atlantis atlantis* (Hy. Edwards) (Det. by Austin Platt)
Chester, 30 July 1978.
M. Monica.

MOTHS
ARCTIIDAE

Cycnia Hübner

992 *inopinatus* (Hy. Edwards)
Eldora, 26 May 1978.

CTENUCHIDAE

Ceramidia Butler

fumipennis (Walker)

East Brunswick, 28 October 1979, J. Vastardis.

Ex: pupa on banana; pest on banana.

Antichloris Hübner

viridis Druce

Lebanon, 11 September 1965, Prostack.
At light.

NOCTUIDAE
NOCTUINAE

Diarsia Hübner

1504 *rubifera* (Grote)

Lakehurst, 6 August, 18 August (no years), Rummel, in Yale Collection. Also recorded by Forbes (1954).

Abagrotis J. B. Smith

1601-1a *crumbi benjamini* Franclemont
Lakehurst, 9 July 1951.

HADENINAE

Scotogramma J. B. Smith

1633 *trifolii* (Rottenburg) form "indistincta" (Tutt)

Pine Brook, 22 June 1979, Rutgers.

form "albifusa" (Walker).

Short Hills, 22 July 1941.

Lacinipolia McDunnough

1738 *renigera* (Stephens) form "infecta" (Walker)

Lebanon, 5, 20 September 1978.

Leucania Ochsenheimer

1979 *scirpicola* (Guenée)

Hunterdon Co., 20 November 1975.

1989 *junicicola* (Guenée)

Eldora, 10 July 1978.

AMPHIPYRINAE

Oligia Hübner

2420-1 *chlorostigma* (Harvey)

Montvale, 2 July 1979, Rutgers.

Apamea Ochsenheimer

2458-1 *plutonia* (Grote)

Manalapan, 9 June 1978, Rutgers.

2459-1 *nigrrior* (J. B. Smith)

Pine Brook, 18 June 1979, Rutgers.

Platysenta Grote

2620-1 *mobilis* (Walker)

Lebanon, 8 October 1978.

Enargia Hübner

2685 *infumata* (Grote)

Chester, 15 June 1979, Rutgers. (det. by Dr. Reed of Rutgers)

ACONTIINAE

Cryphia Hübner

- 3100 *villificans* (Barnes & McDunnough)
Eldora, 12 June 1978.

CATOCALINAE

Catocala Schrank

- 3372-1 *carissima* (Hulst)
Short Hills, 22, 26 July 1941, Wertsville, 24 July 1958.

- 3389 *coccinata* Grote
ab. "chiquita" (Bartsch)
Edinburg, 6 July 1965, Rutgers.

Phoberia Hübner

- 3545 *orthosioides* (Guenée)
Chatsworth, 12 April 1977, J. Madenjian.
This species is usually misidentified as *P. atomaris* Hübner.

HERMINIINAE

Epizeuxis Hübner

- 3735-1 sp. nr. *concosa* (Walker)
Eldora, 3 July 1978.

GEOMETRIDAE

GEOMETRINAE

Chloropteryx Hulst

- 4102 *tepperaria* (Hulst)
Eldora, 21 August 1979.

STERRHINAE

Scopula Schrank

- 4166 *purata* (Guenée)
Chatsworth, 19 June 1973, J. Madenjian.

Haematopsis Hübner

- grataria* (Fabricius)
f. "annettearia" (Haimbach)
Hunterdon Co., 17 August 1953, 4 September 1959.

Itame Hübner

- 4756a *coortaria enigmata* (Barnes & McDunnough)
Succasumma, 22 June 1979, Rutgers.

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