

The Great Lakes Entomologist

Volume 9
Number 4 - Winter 1976 *Number 4 - Winter*
1976

Article 10

December 1976

Erynnis Funeralis (Lepidoptera: Hesperiiidae) and *Polygonia Zephyrus* (Lepidoptera: Nymphalidae) in Indiana: New State Records

Ernest M. Shull

Follow this and additional works at: <https://scholar.valpo.edu/tgle>



Part of the [Entomology Commons](#)

Recommended Citation

Shull, Ernest M. 1976. "*Erynnis Funeralis* (Lepidoptera: Hesperiiidae) and *Polygonia Zephyrus* (Lepidoptera: Nymphalidae) in Indiana: New State Records," *The Great Lakes Entomologist*, vol 9 (4)
DOI: <https://doi.org/10.22543/0090-0222.1286>
Available at: <https://scholar.valpo.edu/tgle/vol9/iss4/10>

This Entomological Note is brought to you for free and open access by the Department of Biology at ValpoScholar. It has been accepted for inclusion in *The Great Lakes Entomologist* by an authorized administrator of ValpoScholar. For more information, please contact a ValpoScholar staff member at scholar@valpo.edu.

the first record of *C. fumipennis* utilizing this particular species of buprestid, presumably to provision the nest. Previously recorded prey records for this and other species of the Cercerini have been synthesized by Scullen and Wolf (1969, Ann. Entomol. Soc. Amer. 62:209-214). The prey records for *fumipennis* include seven genera of Buprestidae representing 25 species, as well as single records of a chrysomelid (*Chlamisus* sp.) and curculionid (*Conotrachelus* sp.).

Daniel K. Young
Department of Entomology
Michigan State University
East Lansing, Michigan 48824

ERYNNIS FUNERALIS (LEPIDOPTERA: HESPERIIDAE) AND
POLYGONIA ZEPHYRUS (LEPIDOPTERA: NYMPHALIDAE)
IN INDIANA: NEW STATE RECORDS

On July 1, 1975, while collecting 18 *Pieris napi oleracea* (Harris) in the famous tamarack bog near Mongo, LaGrange Co., Indiana, I collected a somewhat worn male *Erynnis funeralis* Scudder & Burgess when it was resting on the ground in an area between the bog and a woods. This essentially western species was identified by Dr. John M. Burns, Associate Curator of Entomology, National Museum of Natural History, Smithsonian Institution, Washington, D.C., where the specimen has been deposited. *Erynnis funeralis* is the only Indiana species having distinct white fringes on the borders of its hind wings.

A female in perfect condition of an even rarer western species, *Polygonia zephyrus* Edwards, was netted by me on September 1, 1975, 3½ miles east of Silver Lake, Indiana, off Road 14 and the County Farm Road, in a wooded area of southern Kosciusko Co. The specimen was identified by Dr. Cyril F. dos Passos of the American Museum of Natural History, New York. In the United States the normal range of *zephyrus* is west of the Great Plains.

Ernest M. Shull
402 N. Wayne St.,
North Manchester, Indiana 46962

BOOK REVIEWS

LES CARABIDAE DU QUEBEC ET DU LABRADOR. André Larochelle, Dept. de Biologie du Collège Bourget, Rigaud, Québec. Bull. 1:1-255. 1975. \$15.00 Canadian.

This work is advertised as a catalog of the Carabidae of Quebec, with annotations concerning distribution and bionomics of the various Quebec species. Mr. Larochelle's long range plan is aimed at a complete study of "the ecology, the biology, and the dynamics of those marvelous insects." This, therefore, appears to be the first part of a set of papers similar to Carl Lindroth's studies of Newfoundland carabids (Lindroth, 1955, 1963).

As exemplified by Larochelle's previous articles, the present work contains thorough bibliographic and museum based research with respect to the cataloging of capture localities within Quebec. Beyond the information concerning specific localities, little concerning overwintering stages and habitat preferences is included here that could not be found in other standard papers on nearctic carabids.

The species names are first listed phylogenetically without annotations, followed by an annotated alphabetical list. The alphabetical format separates closely related genera,