

Proceedings of the Iowa Academy of Science

Volume 23 | Annual Issue

Article 42

1916

The White Admiral or Banded Purple Butterfly in Iowa

B. O. Wolden

Let us know how access to this document benefits you

Copyright ©1916 Iowa Academy of Science, Inc.

Follow this and additional works at: <https://scholarworks.uni.edu/pias>

Recommended Citation

Wolden, B. O. (1916) "The White Admiral or Banded Purple Butterfly in Iowa," *Proceedings of the Iowa Academy of Science*, 23(1), 269-269.

Available at: <https://scholarworks.uni.edu/pias/vol23/iss1/42>

This Research is brought to you for free and open access by the Iowa Academy of Science at UNI ScholarWorks. It has been accepted for inclusion in Proceedings of the Iowa Academy of Science by an authorized editor of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.

THE WHITE ADMIRAL OR BANDED PURPLE BUTTERFLY IN IOWA.

B. O. WOLDEN.

During the early part of the summer of 1914 a butterfly was observed around the writer's home, which was identified at the time as *Basilarchia arthemis*. As there seems to be no previous record of this butterfly having been collected in Iowa a brief note, recording the fact, might not be out of place and might be of interest to students of the Lepidoptera of Iowa.

I did not realize at the time that Iowa is not within the published range of this species or that its occurrence here was anything unusual and as I was not collecting butterflies the specimen was not caught. At first I thought there were several of these butterflies but perhaps it was only one as only one was seen at a time. At any rate I saw it several times and had good opportunity to compare it with Comstock's figure of the species. Later in the summer I saw again what I thought perhaps was the same specimen but with torn and ragged wings and faded color. According to Comstock's figures there is no doubt but that it was the form *lamina* as it had well defined bands on the hind wings, but Holland figures the form *proserpina* also with rather distinct white bands on the hind wings.

No specimen was observed during the summer of 1915 but then there were few butterflies of any kind, at least till the latter part of the summer. It is to be hoped that during the next season specimens can be found, to verify this record.

WALLINGFORD.