nasicornis F. and Mantis Fly (Mantispa sp.) which looks like a small mantis but is actually a type of lacewing.

I was very pleased to take a fresh female specimen of *Harpyia milhauseri* F. known in Britain as the Tawny Prominent from a single specimen taken in Sussex in 1966. Fortunately, I resisted the killing jar and I now have a number of *milhauseri* cocoons overwintering in my shed. The fully grown larva displays the typical prominent shape and is a fine sight in green and beige which exactly match the colours of the summer flush of oak leaves. The larval "prominence" is bright blue. The larvae have an unfortunate habit of biting large holes in nylon netting. The reason for this eludes me for they make no attempt to escape via the holes. Indeed the larvae are very loath to leave the oak twigs until pupation time arrives. The cocoon is hard and resembles a miniature version of that of *Cerura vinula* L. when firmly anchored to a twig or the wooden elements of the cage. Two small males emerged prematurely in early October.

Following a successful trip to South Wales in mid September to look for larvae of Eurodryas aurinia Rott. I returned to Bigbury in south Devon for the first week of October. Migrant moths taken included Heliothis armigera Hb., Mythimna vitellina Hb. and M. unipuncta Haw. Resident species included M. l-album L., Lithophane leautieri hesperica Bours. and Eumichtis lichenea Hb. 1989 saw only two species added to my garden list for Blackwell in north Worcestershire. These were Euphyia unangulata Haw. and Nonagria typhae Thunb. A pleasant development in early October was the appearance in the garden of five specimens of L. leautieri. I had only recorded one previous specimen in 1985 and hopefully the moth is now firmly established.

## Abundance of *Aporophyla nigra* (Haworth) (Lep.: Noctuidae) in Oxfordshire

Every year in September and October small numbers (up to four a night) of the black rustic, *Aporophyla nigra*, appear in the mv or black light trap in my garden at the address below. However, in 1989 an opportunity arose of operating an mv trap in farmland at Long Wittenham, Oxfordshire. The first *A. nigra* appeared on 31st August and thereafter numbers increased reaching 85 on 23rd September, 137 on 24th September and a peak of 200 on 25th September. There was then a steady decline, although 27 were counted on 23rd October with the last on 25th October when there were six. During 19 nights of trapping at this site in September and October 1989 a total of 740 was counted, making it one of the commonest autumn moths.

The species is undoubtedly on the increase in many areas, but whether the high numbers found at Long Wittenham represent recent successful adjustment to modern farming or whether 1989 was simply a good year cannot yet be stated.— DENIS F. OWEN, 2 Shelford Place, Headington, Oxford.



Owen, D F. 1990. "Abundance of Aporophyla nigra (Haworth) (Lep.: Noctuidae) in Oxfordshire." *The entomologist's record and journal of variation* 102, 76–76.

View This Item Online: <a href="https://www.biodiversitylibrary.org/item/94967">https://www.biodiversitylibrary.org/item/94967</a>

Permalink: <a href="https://www.biodiversitylibrary.org/partpdf/197211">https://www.biodiversitylibrary.org/partpdf/197211</a>

## **Holding Institution**

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

## Sponsored by

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

## **Copyright & Reuse**

Copyright Status: In copyright. Digitized with the permission of the rights holder.

Rights Holder: Amateur Entomologists' Society

License: <a href="http://creativecommons.org/licenses/by-nc-sa/3.0/">http://creativecommons.org/licenses/by-nc-sa/3.0/</a>

Rights: <a href="https://biodiversitylibrary.org/permissions">https://biodiversitylibrary.org/permissions</a>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.