Haggett, G. 1957. An account of rearing Lithophane lapidea Hübner, with descriptions of the egg, larva and pupa. Entomologist, 90: 287-295. Kettlewell, H. B. D. 1957a. Lithophane lapidea Hübner (Lep. Noctudae) breeding in Britain. Entomologist, 90: 1-8.

Kettlewell, H. B. D. 1957b. Lithophane lapidea Hübner (Lep. Noctuidae) breeding in Britain: a foreward. Entomologist, 90: 285-286. Wakely, S. 1961. Wild larvae of Lithophane leautieri Boisd. Ent. Rec.,

Ward, L. K. 1977. The conservation of juniper: the associated fauna with special reference to southern England. J. Appl. Ecol., 14: 81-120.

DUNG FLIES IN GREENWICH NOTABLE PARK. - From a puparium found in horse dung in Greenwich Park last July, a 9 Gymnodia humilis Zett. (Muscidae) emerged a few weeks later; there are no breeding records for this species in Fonseca (1968, Handb. Ident. Brit. Ins., 10: (4b): 15). In the same locality on fresh horse dung I caught single examples of Calythea nigricans Dsv. (Anthomyiidae) - ♂3. viii, ♀7. ix a species which Mr. Fonseca (who kindly named all three flies) says appears rather infrequent but that he once found the males hovering in a vast swarm in Eastling Wood (E. Kent) and later hovering in small numbers in parts of the New Forest. He swept some 99 in the former place off vegetation under the aerial swarm, but does not connect the species particularly with dung. The male has a striking pattern of white markings on the abdomen, which shows up in frontal lighting, but the female has no trace of it and in fact looks quite different. - A. A. ALLEN.

HEMIDACTYLELLA D. & S. CALOPTILIA GRACILLARIIDAE) IN GLOUCESTERSHIRE. re-examining some old genitalia slides recently, I noted one I made in 1954 for Mr. L. Price and labelled C. hemidactylella 9. In November of that year we had beaten out one or two specimens from bracken etc. in a wood near Cirencester. I labelled the specimen hemidactylella at the time because in Pierce & Metcalfe (1935, Genitalia of the Tineina), for the females of the Caloptilia, all other species were quite different from the one I was examining. Pierce & Metcalfe, however, do not figure the female of hemidactylella so I assumed that this must be what I had. Furthermore, the foodplant of this species, sycamore, was quite plentiful at this site. Meyrick (1928, Rev. Handbook Br. Lep.) gives several localities in Britain for hemidactylella, but recent research by Col. A. M. Emmet reveals that there is no actual proof that any of them are correct. So that it would appear that the few specimens taken by Price and myself in Gloucestershire in 1954, and also in 1955, constitute the only confirmed records of the species in Britain.

I am indebted to Dr. J. D. Bradley for kindly confirming my mount of the female, and also for preparing another of a male. Thanks also to Col. Emmet, who has seen the genitalia mount of the male and added his confirmation. - J. NEWTON, 1, Oxleaze Close, Tetbury, Glos GL 8JS. [This is a most interesting discovery, and we hope to hear further from Mr. Newton of his finding in due course of the early stages of this elusive species. — J. M. C. -H.]



Allen, Anthony Adrian. 1981. "Two notable dung flies in Greenwich Park." *The entomologist's record and journal of variation* 93, 85–85.

View This Item Online: https://www.biodiversitylibrary.org/item/94414

Permalink: <a href="https://www.biodiversitylibrary.org/partpdf/196148">https://www.biodiversitylibrary.org/partpdf/196148</a>

## **Holding Institution**

Smithsonian Libraries and Archives

## Sponsored by

Smithsonian

## **Copyright & Reuse**

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

Rights Holder: Amateur Entomologists' Society

License: http://creativecommons.org/licenses/by-nc-sa/3.0/

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.