

1. PaDIL Species Factsheet



Scientific Name:

Anomalomyia guttata Hutton, 1881

(Diptera: Mycetophilidae: Sciophilinae: Leiini)

Common Name

Fungus Gnat

Live link: <http://www.padil.gov.au:80/maf-border/Pest/Main/140609>

Image Library

New Zealand Biosecurity

Live link: <http://www.padil.gov.au:80/maf-border/>

Partners for New Zealand Biosecurity image library



Landcare Research — Manaaki Whenua
<http://www.landcareresearch.co.nz/>



MPI (Ministry for Primary Industries)
<http://www.biosecurity.govt.nz/>

2. Species Information

2.1. Details

Specimen Contact: MAF Plant Health & Environment Laboratory - PHEL_Entomology@maf.govt.nz

Author: MAF Plant Health & Environment Laboratory

Citation: MAF Plant Health & Environment Laboratory (2011) Fungus Gnat(*Anomalomyia guttata*) Updated on 5/7/2014 Available online: PaDIL - <http://www.padil.gov.au>

Image Use: Free for use under the Creative Commons Attribution 3.0 Australia licence

2.2. URL

Live link: <http://www.padil.gov.au:80/maf-border/Pest/Main/140609>

2.3. Facets

Groups: Flies

Commodity Overview: Horticulture

Commodity Type: Cucurbitaceous produce

Status: NZ - Endemic

Pest Status: 0 Unknown

Distribution: Australasia

Host Family: 0 Unknown

2.4. Other Names

Mycetophilid Fly

2.5. Diagnostic Notes

****Adult****

Wings: r-m as long as last section of R1 but less than half as long as stem of median fork. Body and wings variable in colour. In the lighter specimens the mesonotal stripes narrow and hardly darker than ground-colour; pleurae mainly ochreous, except lower part of sternopleurae; abdominal segments with broad basal ochreous bands; wings with quite small dark spots at base and in middle of cell R5 and cell Cu1. In the darkest specimens mesonotal stripes are blackish and fused; pleurae and abdomen all dark; tibial spurs even sometimes dark and a larger and darker spot in base of cell R5.

****References****

- Tonnoir, A.L. & Edwards, F.W. (1927). New Zealand Fungus Gnats (Diptera, Mycetophilidae). *Transactions of the New Zealand Institute*, 57: 747-878.

2.6. References

- Tonnoir, A.L. & Edwards, F.W. (1927). New Zealand Fungus Gnats (Diptera, Mycetophilidae). *Transactions of the New Zealand Institute*, 57: 747-878.

3. Diagnostic Images



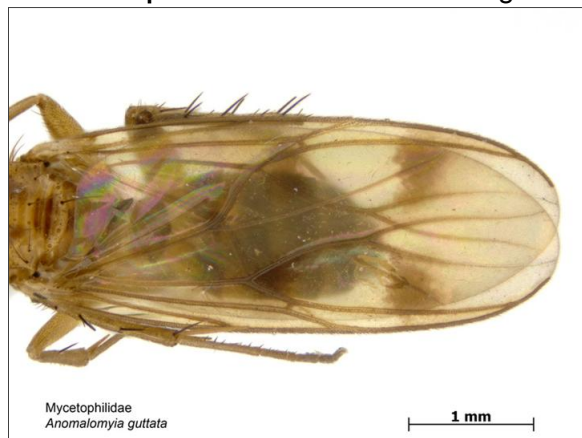
DIP53
Dorsal - Adult: Caroline Harding MPI



DIP53
Head Oblique - Adult: Caroline Harding MPI



DIP53
Lateral - Adult: Caroline Harding MPI



DIP53
Wing - Adult: Caroline Harding MAF

Results Generated:

Sunday, January 26, 2020