

1. PaDIL Species Factsheet



Scientific Name:

Apterygothrips australis Pitkin, 1973

(Thysanoptera: Phlaeothripidae: Phlaeothripinae)

Common Name

Thrips

Live link: <http://www.padil.gov.au/maf-border/Pest/Main/141724>

Image Library

New Zealand Biosecurity

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

Partners for New Zealand Biosecurity image library



Manaaki Whenua
Landcare Research

Landcare Research — Manaaki Whenua

<http://www.landcareresearch.co.nz/>

Biosecurity New Zealand

Tiakitanga Pūtaiao Aotearoa

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) Thrips (*Apterygothrips australis*) Updated on 5/7/2014 Available online: PaDIL - <http://www.padil.gov.au>

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2.2. URL

Live link: <http://www.padil.gov.au/maf-border/Pest/Main/141724>

2.3. Facets

Commodity Overview: Horticulture

Commodity Type: Cucurbitaceous produce

Distribution: 0 Unknown

Status: NZ - Exotic

Groups: Thrips

Host Family: 0 Unknown

Pest Status: 0 Unknown

2.4. Diagnostic Notes

****Female****

Generally pale brown; antennal segment III pale at base and brown at apex, apex of all tibiae, and all tarsi yellow; major setae pale brown, terminal setae browner; antennae 8-segmented, segments III, IV and V about equal in length; segment III and IV with one and 2 sense cones, respectively; segments VII and VIII fairly closely united; ocelli usually reduce, rarely absent; major prenatal setae expanded apically; fore femora not enlarged, fore tarsus armed with a small tooth; forewings usually greatly reduced, scarcely visible, rarely fully developed. Pelta irregular, roughly semicircular; abdominal tergites II-VII usually without well developed sigmoid wing retaining setae; posterior pair on each of abdominal tergites III-VII of macropterae well developed and sigmoid. Setae b1 and b2 on abdominal tergite IX about 0.75 times as long as tube and expanded apically. tube less than twice as long as basal width.

****Male****

Slightly smaller than female; abdominal sternite VIII without glandular area; tergite IX B1 0.9 times as long as tube and expanded apically; B2 1.1 times as long as tube and finely pointed apically.

****References****

- Mound, L.A. & Walker, A.K. (1986). *Tubulifera (Insecta: Thysanoptera)*. Fauna of New Zealand 10, 144 pp.

- Pitkin, B.R. (1973). A revision of the Australian Haplothripini, with descriptions of three new species (Thysanoptera: Phlaeothripidae). *Journal of the Australian Entomological Society*, 12: 315-339.

2.5. References

- Mound, L.A. & Walker, A.K. (1986). *Tubulifera (Insecta: Thysanoptera)*. Fauna of New Zealand 10, 144 pp. - Pitkin, B.R. (1973). A revision of the Australian Haplothripini, with descriptions of three new species (Thysanoptera: Phlaeothripidae). *Journal of the Australian Entomological Society*, 12: 315-339.

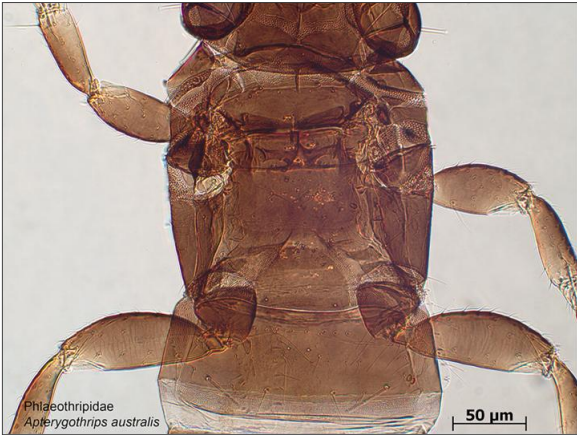
3. Diagnostic Images



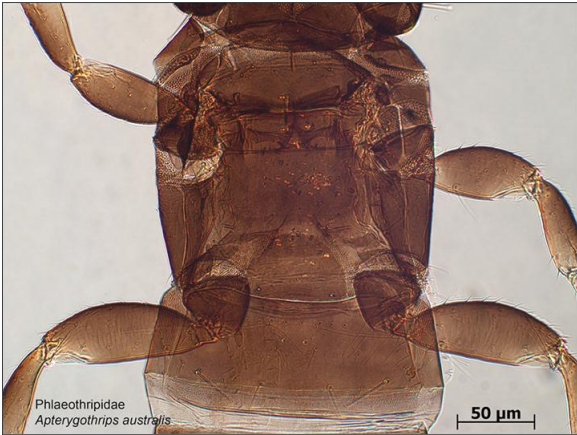
THY17 - Slide Mounted
Antenna - Adult: Caroline Harding MAF



THY17 - Slide Mounted
Dorsal - Adult: Caroline Harding MAF



THY17 - Slide Mounted
Thorax Dorsal - Adult: Caroline Harding MAF



THY17 - Slide Mounted
Thorax Ventral - Adult: Caroline Harding MAF

Results Generated:

Sunday, January 17, 2021

