

1. PaDIL Species Factsheet



Scientific Name:

Marmara gulosa Guillén & Davis, 2001
(Lepidoptera: Gracillariidae: Gracillariinae)

Common Name

Citrus Peelminer

Live link: <http://www.padil.gov.au/maf-border/Pest/Main/141466>

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) Citrus Peelminer (*Marmara gulosa*) Updated on 4/11/2014 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/141466>

2.3. Facets

Commodity Overview: Horticulture

Commodity Type: Avocado & Cinnamon, Citrus produce, Grapes

Distribution: 0 Unknown

Status: NZ - Exotic

Groups: Moths

Host Family: 0 Unknown

Pest Status: 0 Unknown

2.4. Other Names

Leaf Blotch Miner Moth

Marmara salictella Clemens, 1863

2.5. Diagnostic Notes

****Adult****

Antennae grayish fuscous; head and palpi white; occiput fuscous. Maxillary palpi dark; second joint of labials touched with fuscous. Fore wing dark gray-brown, with silvery-white markings; a fascia at basal third; and a somewhat oblique one at middle, slightly excurved and sometimes broken at middle; with two costal spots and one or more on inner margin beyond it; the outermost spot sometimes forming a bar across the apical fringe. Fringes paler, whitish at apex; hind wing grayish fuscous. 6 mm.

Lava forms a long, linear mine under the bark of willow twigs in the fall, which at that time is inconspicuous. In the spring it is revealed by the scarring of the bark over it. The larva in early spring is pale yellow.

****References****

- Forbes, W.T.M. (1923). Lepidoptera of New York and neighboring states. _Cornell University Agricultural Experiment Station Memoirs_, 68: 1-729.

2.6. References

- Forbes, W.T.M. (1923). Lepidoptera of New York and neighboring states. _Cornell University Agricultural Experiment Station Memoirs_, 68: 1-729.

2.7. Web Links

Global Taxonomic Database of Gracillariidae: <http://www.gracillariidae.net/species/show/1775>

3. Diagnostic Images



Dorsal - Larva: Justin C. Smith Ministry for Primary Industries



Head Dorsal: Justin C. Smith Ministry for Primary Industries

Results Generated:

Sunday, May 9, 2021
