

Mini data sheet on *Platynota* species

Added in 1998 - Deleted in 2002

Reasons for deletion:

Platynota flavedana, *P. stultana*, and *P. idaeusalis* have been included in EPPO Alert List for more than 3 years and during this period no particular international action was requested by the EPPO member countries. In 2002, it was agreed that they could be deleted, considering that sufficient alert has been given.

Additional note: As *P. stultana* has been detected in Spain (in 2009), it was decided in 2017 to add it again to the EPPO Alert List.

Platynota species (Lepidoptera: Tortricidae)

Why *Platynota* species came to our attention because they are considered as pests of ornamentals in south-eastern USA.

P. flavedana -variegated leafroller

Where Jamaica, USA (from Maine to Florida and west to Kansas and Texas).

On which plants Polyphagous (e.g: apple, clover, cotton, citrus, *Euphorbia pulcherrima*, *Hypericum*, maple, peach, *Rosa*, sassafras, strawberry).

P. stultana - omnivorous leafroller

Where Mexico, USA (California, Maryland, Pennsylvania, Virginia).

On which plants Polyphagous (e.g: capsicum, citrus, cotton, celery, grapes, lucerne, *Rosa*, stone fruits, tomatoes)

P. idaeusalis - tufted apple bud moth

Where Canada (British Columbia), USA (Michigan, North Carolina, Pennsylvania, Virginia).

On which plants Polyphagous (e.g: *Acer*, apple, cherries, clover, *Euphorbia pulcherrima*, *Solanum*, *Solidago*, walnut, willow).

Damage Feeding on the leaves. Leaves are rolled and tied by silk, as larvae construct their nests.

Pathway Ornamental plants for planting, cut flowers? (e.g. *Rosa*), strawberry plants for planting?, woody hosts plants for planting? from North America

Possible risks Polyphagous species which can attack some important crops, but more data on economic damage is needed.

Source(s) Bin-Cheng Zhang (1994) Index of economically important Lepidoptera, CABI, Wallingford, UK, 599 pp. Insect and related pests of flowers and foliage plants. Some important, common and potential pests in the southeastern United States. edited by Baker, J.R. (1994) North Carolina Cooperative Extension Service, US, 106 pp.

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