

Uroplata fulvopustulata



Uroplata fulvopustulata, a leaf-mining beetle, has established only in far north Queensland.

Origin

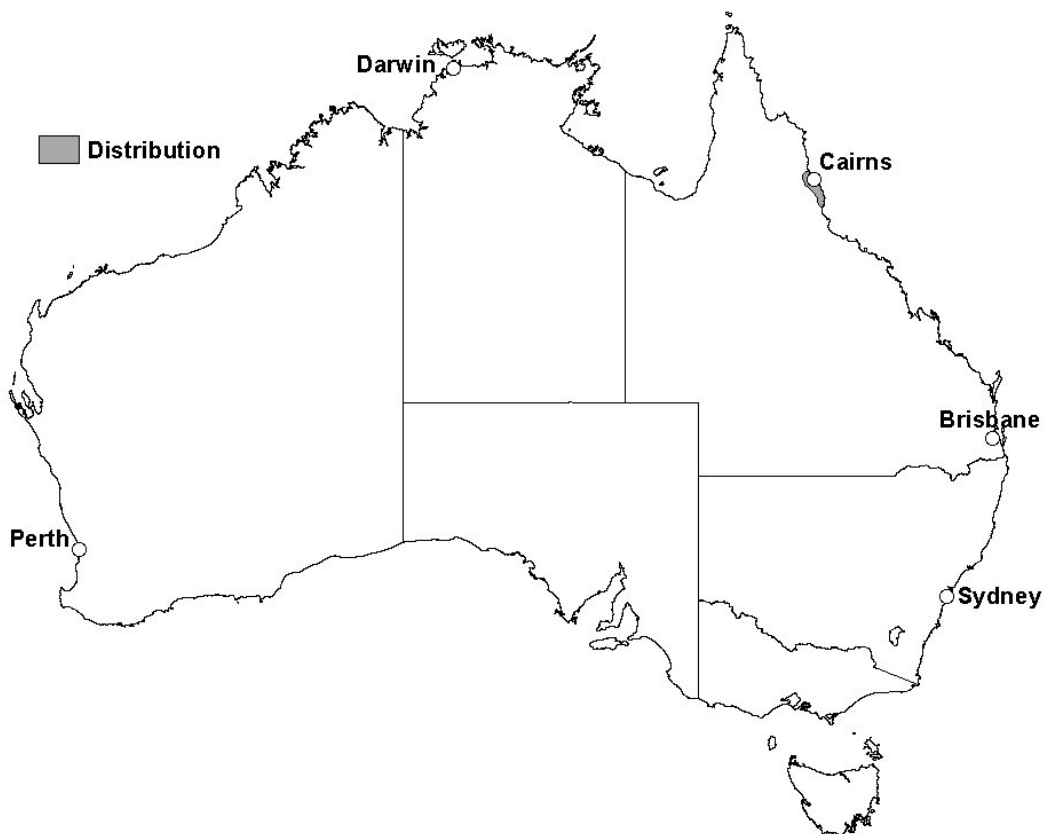
- *Uroplata fulvopustulata* occurs naturally from Colombia to Mexico, and in Costa Rica.
- Cultures of *Uroplata fulvopustulata* originated from Costa Rica.
- The insect was first released in Australia in 1976.

Biology

- Adults prefer to feed on and lay eggs in, young leaves.
- Larvae feed in the leaves forming mines, with up to four developing in a large leaf.
- Development time from egg to adult is about 56 days.
- Adults live for several months and may become inactive during winter when conditions are unfavourable.

Australian distribution and impact on lantana

- *Uroplata fulvopustulata* is found only in north Queensland from Mossman to Paluma.
- Damage caused by *Uroplata fulvopustulata* is greatest in late summer and autumn when leaves can be shed prematurely.
- The beetle is found on the pink and pink-edged red-flowering varieties of *Lantana camara*.



Note: Landholders are advised not to consume their time collecting this insect for distribution. This insect has been widely released and is now found in all areas which are climatically suitable. Due to its own ability to disperse, this insect will be periodically/seasonally present in areas that are climatically suitable for it.

This fact sheet is developed with funding support from the Land Protection Fund.

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