

Pest Profile



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Common Name: Eugenia psyllid

Scientific Name: *Trioza eugeniae*

Order and Family: Hemiptera, Psyllidae

Size and Appearance:

	Length (mm)	Appearance
Egg		
Larva/Nymph	< 2.0 mm	<ul style="list-style-type: none">• wingless• round• flattened
Adult	2.0 – 5.0 mm	<ul style="list-style-type: none">• mostly dark brown with a white band around the abdomen• they hold their wings “rooflike”

Type of feeder (Chewing, sucking, etc.): Piercing-sucking

Host plant/s: The psyllid only attacks flowering plants from the genus *Eugenia*.

Description of Damage (larvae and adults):

Psyllids suck plant fluids. Their excrement is a sticky substance called honeydew that while produced, is not in large amounts. This psyllid causes minor leaf distortions of the terminals and pitted foliage.

References:

Cranshaw, W. (2004). Chapter Six: Sap suckers – Boxelder psyllid. In *Gardens insects of North America*:

The ultimate guide to backyard bugs. (pp. 294). Princeton, NJ: Princeton University Press.

UC IPM Pests of Gardens and Landscapes (2012). Retrieved March 1, 2016 from
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