

# Pest Profile



**Photo credit:** Andy Reago & Chrissy McClarren, Flickr

**Common Name:** Margined Blister Beetle

**Scientific Name:** *Epicauta funebris*

**Order and Family:** Coleoptera: Meloidae

**Size and Appearance:**

	Length (mm)	Appearance
<b>Egg</b>		
<b>Larva/Nymph</b>	13 mm	<ul style="list-style-type: none"><li>● Long legs and mobile in the first instar.</li></ul>
<b>Adult</b>	11 - 18 mm	<ul style="list-style-type: none"><li>● Black with gold wing margins.</li><li>● Covered with black pubescence.</li><li>● Pronotum longer than broad.</li></ul>
<b>Pupa (if applicable)</b>		

**Type of feeder (Chewing, sucking, etc.):** Chewing

**Host/s:** Adults feed on plants including leaves of the families Amaranthaceae, Apocynaceae, Fabaceae, and Solanaceae. Specific plants included are alfalfa, beet, eggplant, potato, soybean, sugar beet and tomato. Larvae feed on grasshopper eggs.

**Description of Damage (larvae and adults):** Adult beetles can cause significant crop damage by feeding on the leaves, leaving behind the veins. These beetles are gregarious and can inflict major damage in

small areas. Contamination of cantharidin on plants consumed or touched by animals can lead to blistering.

**References:**

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