

# Pest Profile



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**Common Name:** European alder leafminer

**Scientific Name:** *Fenusa dohrnii*

**Order and Family:** Hymenoptera; Tenthredinidae

**Size and Appearance:**

	Length (mm)	Appearance
<b>Egg</b>		
<b>Larva/Nymph</b>	8.0 – 10.0 mm	<ul style="list-style-type: none"><li>• long cream white body with a black area on the bottom side of the thorax, which becomes more visible during later instars</li><li>• small dark spines covered the larval body</li><li>• mandibles have few teeth on them</li></ul>
<b>Adult</b>	4.0 mm	<ul style="list-style-type: none"><li>• black sawflies with a middle tibia that is somewhat white in color</li><li>• females have a modified ovipositor that acts like a saw to deposit eggs under the surface of leaves</li></ul>

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

**Host plant/s:** The host plant for European alder leafminer is ornamental and wild alder.

**Description of Damage (larvae and adults):**

Larvae produce blotches on the leaves. The blotches are large and brownish in color, with no initial corridor. Generally the mine created will start near a vein axil and then toward the margin. While the mine usually stays between two thick lateral veins, they may go over the side veins near the leaf margin. There are many mines on the upper surface of a leaf.

## References:

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