

Pest Profile



Photo credit: Milan Zubrik, Forest Research Institute - Slovakia, Bugwood.org

Common Name: Petiolegall aphids

Scientific Name: *Pemphigus* spp.

Order and Family: Hemiptera, Aphididae

Size and Appearance:

	Adult	Egg	Larva/Nymph	Pupae (if applicable)
Length (mm)	2 mm	1 mm	< 2 mm	
Appearance	Pale green with dark thorax and covered with a waxy substance. Short thread like antennae. Lack cornicles.		Nymphs look like smaller adults.	

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

Host plant/s: Aspen, cottonwood, and other *Populus* spp. Trees in winter, alternating with annual herbaceous host plants in summer.

Description of Damage (larvae and adults): Galled leaves fall prematurely. Severe infestations can make a tree unsightly, but usually don't damage the host tree.

References:

Petiolegall Aphids. (2011). Retrieved from www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5351722.pdf