

Pest Profile



Photo credit: Mariusz Sobieski, Bugwood.org

Common Name: Giant Willow Aphid

Scientific Name: *Tuberoachnus salignus*

Order and Family: Hemiptera, Aphididae

Size and Appearance:

	Length (mm)	Appearance
Egg		
Larva/Nymph		
Adult	5-5.8 mm	Light to dark brown with black patches. A large black tubercle is prominent on the back.
Pupa (if applicable)		

Type of feeder (Chewing, sucking, etc.): Piercing/sucking mouthparts for feeding on plant juices.

Host plant/s: Primarily willow trees (*Salix*, Salicaceae) and occasionally poplar trees.

Description of Damage (larvae and adults): Giant willow aphids feed and live on the stems and branches of willow trees. Large infestations can reduce above and below ground growth of a tree during and after infestation. Excessive honeydew production usually leads to the onset of sooty mold.

References:

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