

Pest Profile



Photo credit: [Joseph Berger](#), Bugwood.org

Common Name: Potato aphid

Scientific Name: *Macrosiphum euphorbiae*

Order and Family: Hemiptera: Aphididae

Size and Appearance:

	Length (mm)	Appearance
Egg		
Larva/Nymph	0.75mm – 2mm	Smaller versions of adults, yellowish green or pink.
Adult	4mm	Wingless females are green or pink with no dark markings. Winged females are similar to wingless forms but with transparent wings.
Pupa (if applicable)		

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

Host plant/s: Potatoes, tomatoes, cabbage.

Description of Damage (larvae and adults): Aphids prefer young plant tissue, but will spread to the entire plant as the population grows. Infestations cause the leaves to curl downward and may stunt growth. Aphids can also cause blossom drop and/or fruit deformities.

References:

Kuhar, T., Reiter, S. & Doughty, H. (n.d.). *Potato Aphid on Tomatoes*. Virginia State University Cooperative Extension. Retrieved from <https://pubs.ext.vt.edu/2901/2901-1031/2901-1031.html>