

Pest Profile



Photo credit: [Alton N. Sparks, Jr.](#), University of Georgia, Bugwood.org; [David Cappaert](#), Bugwood.org

Common Name: Cabbage aphid

Scientific Name: *Brevicoryne brassicae*

Order and Family: Hemiptera: Aphididae

Size and Appearance:

	Length (mm)	Appearance
Egg		
Larva/Nymph		Smaller versions of adults.
Adult	1.9mm – 2.7mm	Greenish gray with a coating of white waxy substance, soft bodied oval or pear shaped with a posterior pair of tubes called cornicles, which project backward.
Pupa (if applicable)		

Type of feeder (Chewing, sucking, etc.): Aphids have piercing-sucking mouthparts.

Host plant/s: Cole crops

Description of Damage (larvae and adults): Adult cabbage aphids do not normally affect seedlings, but populations tend to increase after the time of thinning or transplanting. Large colonies can cause stunted growth or plant death, but vegetable contamination is the more serious problem.

References:

Brevicoryne brassicae. (n.d.). Influential Points. Retrieved from http://influentialpoints.com/Gallery/Brevicoryne_brassicae_Mealy_cabbage_aphid.htm#biolog

Cabbage Aphid. (n.d.). Retrieved January 21, 2016, from http://entnemdept.ufl.edu/creatures/veg/aphid/cabbage_aphid.htm

Natwick, Bentley, Chaney, & Toscano. (2007, June). Cabbage Aphid. Retrieved from <http://www.ipm.ucdavis.edu/PMG/r108300811.html>