

Beneficial Species Profile



Photo credit: [Patrick Randall](#), 2011, Asheville, North Carolina, USA

Common Name: Spine-tailed earwig

Scientific Name: *Doru aculeatum*

Order and Family: Dermaptera: Forficulidae

Size and Appearance:

	Length (mm)	Appearance
Egg		
Larva/Nymph		Nymphs resemble adults, but are much smaller and without wings.
Adult	9.0-12.7 mm	Dark chestnut brown, with palpi, legs, edges of pronotum, and outer two thirds of tegmina (leather-like wings) yellow. Slender body, with forceps bent downward. Small pale brown wing covers are present on thorax.
Pupa (if applicable)		

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

Host/s: Small soft bodied insects (caterpillars, aphids, insect eggs).

Description of Benefits (predator, parasitoid, pollinator, etc.): Can be considered for biological control of agricultural pests such as aphids or caterpillars.

References:

Cranshaw, W. (2004). Garden insects of North America: The ultimate guide to backyard bugs. Princeton, NJ: Princeton University Press.

Murray, T. (2005). *Family Forficulidae*. Retrieved from <http://bugguide.net/node/view/23279>