

Beneficial Species Profile



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Common Name: Domino beetle

Scientific Name: *Anthia duodecimguttata*

Order and Family: Coleoptera: Carabidae (Anthiinae)

Size and Appearance:

	Length (mm)	Appearance
Egg	1 cm	Yellowish-white, laid in burrow in moist sand. (Shaz 2010)
Larva/Nymph	Up to 4 cm	Bristly, large armored head with massive mandibles
Adult	22-38 mm	Black, with twelve white spots on elytra
Pupa (if applicable)		

Type of feeder (Chewing, sucking, etc.): Larva and adult: chewing

Description of Benefits (predator, parasitoid, pollinator, etc.): Adults are flightless active predators and can spray formic acid up to 30 cm. Adults are somewhat beneficial in that they eat anything they can catch, similar to mantids. Larvae bury themselves in sand, are ambush predators and feed on ants and small insects. (Personal Observation 1991) (Shaz 2010)

References:

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