

Pest Profile



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Common Name: Migratory grasshopper

Scientific Name: *Melanoplus sanguinipes*

Order and Family: Orthoptera; Acrididae

Size and Appearance:

	Length (mm)	Appearance
Egg		
Nymph	<38 mm	- Dorsal black stripes with a light bar running across on the hind femur -The hind tibia of the first instar dark with a pale basal ring, with other instars having a blue-green or reddish hind tibia with a pale basal ring.
Adult	Up to 38 mm	-Blue-green or reddish hind tibia -Hind femur will have diagonal bands in a herringbone pattern.

Type of feeder: Chewing

Host plants: Grass, corn, leafy vegetables, iris, and bean are among the commonly damaged plants.

Description of Damage: Most damage occurs as defoliation, with some immature pods and fruits being consumed. Barks from twigs are often gnawed and can cause girdling wounds.

References:

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

Nendick-Mason, H. (2006, August 14). Species *Melanoplus sanguinipes* - Migratory Grasshopper. Retrieved January 24, 2016, from <http://bugguide.net/node/view/70762>