

# Major Insect Pest on Cucurbits : Yellow Leaf Beetle

BARC

PLANT PEST UNIT  
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Common Name : Yellow Leaf Beetle

Scientific Name : *Aulacophora* spp  
(*Coffeae*,  
*Flavomarginata*,  
*Foveicollis*).

## Biology of Pest

Adult stage : Yellowish with yellow head and black body with yellow stripe at the wing edge.



Eggs : The eggs are yellow and oval laid singly in the soil and turned brown when they hatch.

Larva (Young Stage) : The head and the edge of the abdomen is yellowish.

Pupa/Stage : White yellowish and seek shelter inside the cocoon found in the soil.

## Symptom

The larval infest the roots while the adult beetles feed on leaves, flowers and shoots.

## Control

Avoid planting the same crucifer family at the same area continuously. Spray with recommended insecticides when the number of adult beetles is significantly noticeable.

## Recommended Insecticides

TYPE OF INSECTICIDES	SPRAYING INTERVAL/POST HARVEST INTERVAL	RATE PER LITRE OF WATER
Sevin 85% WP Dipterex 95% SP	7 days / 7-10 days 7-10 days / 10 days	5.5 - 7.0 gm 2.3 ml