

Cooperative Extension Service
UNIVERSITY OF GUAM
Pests of Guam Series
CIRCULAR NO. 10



Turnip aphid
(Hyadaphis erysimi)

(Photograph by: A. A. La Plante)

Aphids are commonly known as plantlice. Turnip aphid is a pest of cruciferous crops. It is yellowish or yellowish green in color.

SYMPTOMS OF DAMAGE

Aphids are found in colonies on the lower side of the leaves. Severe infestations cause yellowing of the leaves and wilting of the plants. A black sooty mold develops on the honey dew produced by the aphids. This interferes with the photosynthetic activities of the plant.

LIFE CYCLE

Both winged and wingless forms occur in the colonies. Most Aphids do not lay eggs but rather give birth to young aphids. Hence, they are capable of building up large colonies in comparatively short periods of time.

CONTROL

Organophosphorus insecticides like Malathian, Diazinon Dibrom and Cygon are effective in controlling aphids.

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