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Variegated leafroller - *Platynota flavedana* (Clemens)

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Newly hatched larvae are yellow with a black head capsule (1.2 mm); mature larvae are green with a brown head capsule (20 mm). Mature larvae can be present from early May until August. Fruit damaged by variegated leafroller shows a shotgun pattern of isolated feeding sites. VLR is generally controlled with sprays applied for other pests. Newly hatched larvae are yellow with a black head capsule (1.2 mm); mature larvae are green with a brown head capsule (20 mm).



Newly hatched larvae



The male's forewings are dark brown with a golden or cream colored band at the wing base and tip. Females are brown with 2 dark red horizontal bands.



Damaged fruit

Additional information

- For more monitoring information and evaluation of available pesticides:
 - [Michigan Fruit Management Guide](#)
 - [A Practical Guide to Scouting Apple Orchards](#) – a DVD showing how to scout apple orchards.
 - [MSU Diagnostic Services](#) for assistance in pest identification.
 - [MSU Fruit Crop Advisory Team Alert](#) newsletters for current pest/crop conditions.

This information was developed from [A Pocket Guide for IPM Scouting in Michigan Apples](#) by David Epstein, Larry J. Gut and George W. Sundin. Purchase this in a pocket-sized guide for reference in the orchard from [MSU Extension](#) (publication E-2720).

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