Fact sheet



Filbertworm

What is it?

Filbertworm (*Cydia latiferreana*) is an insect pest of hazelnut, chestnut, walnut and almond that is not present in Australia. It is the larvae of the moth that causes damage to nut crops by feeding on kernels, causing premature nut drop and reducing yield. This pest is also a problem in storage as it is able to survive and continue to cause damage after harvest. The difficulty and cost involved in separating out infested nuts is a problem in the United States where this pest occurs.

What to look for

The moths lay eggs on or very close to nut clusters and once hatched the larvae feed on the kernel, replacing it with frass and webbing. At maturity the larvae chew out of the nut, drop to the ground and pupate in the soil.

If you see adult moths like these or notice nuts damaged in this way report it immediately to increase the chances of a successful eradication program.

Where is it found?

Filbertworm is widespread across the United States and also occurs in Canada, Mexico and Turkey.



Larvae in pecan shuck





Adult moth

How can I protect my orchard from Filbertworm?

Check your orchard frequently for the presence of new pests and unusual symptoms. Make sure you are familiar with common nut pests so you can tell if you see something different.

If you see anything unusual, call the Exotic Plant Pest Hotline on 1800 084 881





Adult moth on pecan shuck

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