

(revision date:5/20/2014)

Filbert: Filbert bud mite

Use Integrated Pest Management (IPM) for successful plant problem management.

Biology

Filbert bud mites are tiny eriophyid mites which feed in the leaf and flower buds. The mites are yellowish and sausage-shaped and are difficult to see with the unaided eye. Mite feeding causes the buds to thicken and enlarge, resulting in a condition called "big bud". The swollen, infested buds fail to grow normally and do not produce fruit. The buds turn dark reddish-brown as they mature.

Management Options

Non-Chemical Management

~ Plant "tight-budded" varieties such as 'Barcelona', which are less susceptible to bud mite attack. Loose-budded varieties such as 'Daviana' and 'Royal' are more susceptible.

Select non-chemical management options as your first choice!

Chemical Management

IMPORTANT: Visit Home and Garden Fact Sheets for more information on using pesticides

None recommended

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Images



*~ Caption: Filbert bud mite damage
~ Photo by: R.S. Byther*



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