

Destructive scolytid (*Chaetoptelius vestitus*), attacking pistachio trees

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Scolytids or bark beetles commonly are considered as a secondary pest and feed on weak and dying trees; But, this scolytid which is known as Shot-Hole Borer Damages, during adult stage and infest healthy living trees. This pest feed on buds of young branch in early spring and bore into the new branches of trees that finally lead to the dead of branches and economically decrease production of next year. Remaining the infested wood after pruning in autumn and winter in orchards cause more infection in same and adjacent orchards, because the larvae of this beetle hibernate in their burrows beneath the bark, complete their development, and emerge as adult in the spring from shot-holes which they chew in the bark. The adult bore in to the twigs and branches and make new infested branch . Many investigations with regard its biology have been done, and integrated control has been known as the best way to control of this insect, which including trapping from every October to next April , removal and burning of infested branches during autumn and winter , if needed, applying chemical control at April for Rafsanjan climatic condition.

Employing above mentioned recommendations is considerably helpful to control this dangerous pest in pistachio orchards.