

Sirex woodwasp

Insect name: Sirex woodwasp

Causal agents: *Sirex noctilio*

Trees affected: *Pinus* spp.

Feeding: Wood borer

Symptoms: Yellowing and early senescence of leaves; resin drops on trunk and branches; circular emergence holes going into sapwood; larval tunnels with compacted frass in sapwood; white larvae (up to 30 mm) with spike at end, in sapwood