

Pine woolly aphid

Insect name: Pine woolly aphid

Causal agents: *Pineus boernerii*

Trees affected: *Pinus* spp.

Feeding: Sap-sucker

Symptoms: Multiple branching, few and short thick needles, arrested root development; stunted growth; white woolly wax on branches and needles; aphids (1 mm) under woolly wax