

Plant Signs or Symptoms:

Possible Pests (by major group):

Holes (chewing mouthparts)	- Snails and slugs - Grasshoppers, crickets, katydids - Beetles and weevils adults and larva	- Termites - Earwigs
Deformed plant parts (sucking mouthparts) - curling -stippling - puckering	- True bugs - Aphids, hoppers, mealybugs, psyllids, scale, whiteflies - Mites	
Leaves chewed	- Snail and slugs - Earwigs - Butterfly & moth larva (caterpillars)	- Grasshoppers, crickets, katydids - Beetles and weevils - Ants, bees, sawflies
Leaves stippled and/or silvered	- Thrips	
Leaves mined (leafmines)	- Beetles - Flies and sawflies	
Flower, fruit, or seed damage	- True bugs - Beetles and weevils - Flies, midges - Wasps, sawflies	- Thrips - Butterfly & moth larva (caterpillars)
Trunk, branch, twig, and stem holes or tunnels	- Beetles & weevils - Moth larva (caterpillars)	- Sawflies - Bees and wasps
Honeydew and/or sooty mold	- True bugs (only a few) - Aphids, hoppers, mealybugs, psyllids, scale, whiteflies	
White, waxy, cottony material	- Aphids, scale, mealybugs, psyllids	
Galls	- Aphids, psyllids - Wasps and sawflies	- Flies - Mites (eriophyid)

Mouthparts & Damage

<ul style="list-style-type: none"> • Holes or tunnels - flowers - fruit 	<ul style="list-style-type: none"> • Deformed plant parts - curling - stippling - stunting

Natural Enemies

<ul style="list-style-type: none"> • Kills and feeds on many prey in its lifetime - earwigs - lacewings - beetles - true bugs - flies - ants, wasps 	<ul style="list-style-type: none"> • Lives and feeds in or on a host • Only 1 host in a lifetime - flies