



## Pests of Trees and Shrubs



ambrosia bark beetle	<i>Xylosandrus germanus</i>
arborvitae leafminer	<i>Argyresthia thuiella</i>
ash flower gall mite	<i>Aceria fraxiniflora</i>
ash plant bug	<i>Tropidosteptes amoenus</i>
Asian longhorned beetle	<i>Anoplophora glabripennis</i>
azalea lace bug	<i>Stephanitis pyrioides</i>
bagworm	<i>Thyridopteryx ephemeraeformis</i>
balsam twig aphid	<i>Mindarus abietinus</i>
birch leafminer	<i>Fenusa pusilla</i>
black pineleaf scale	<i>Nuculaspis californica</i>
black vine weevil	<i>Otiorhynchus sulcatus</i>
boxelder bug	<i>Boisea trivittatus</i>
boxwood spider mite	<i>Eurytetranychus buxi</i>
bronze birch borer	<i>Agrilus anxius</i>
brownheaded ash sawfly	<i>Tomostethus multicinctus</i>
calico scale	<i>Eulecanium cerasorum</i>
cankerworms, fall and spring	<i>Alsophila pometaria</i> and <i>Paleacrita vernata</i>
clearwing borers	several species
clover mite	<i>Bryobia praetiosa</i>
Cooley spruce gall adelgid	<i>Adelges cooleyi</i>
cottonwood leaf beetle	<i>Chrysomela scripta</i>
cottony maple scale	<i>Pulvinaria innumerabilis</i>
cyclamen mite	<i>Phytonemus pallidus</i>
dogwood sawfly	<i>Macremphytus tarsatus</i>
dusky birch sawfly	<i>Croesus latitarsus</i>
Eastern pine shoot borer	<i>Eucosma gloriola</i>
Eastern spruce gall adelgid	<i>Adelges abietis</i>
Eastern tent caterpillar	<i>Malacosoma americanum</i>
elm bark beetle, European	<i>Scolytus multistriatus</i>
elm bark beetle, native	<i>Hylurgopinus rufipes</i>
elm borer	<i>Saperda tridentata</i>
elm casebearer	<i>Coleophora ulmifoliella</i>
elm eriophyid mite	<i>Aceria parulmi</i>
elm leaf beetle	<i>Pyrrhalta luteola</i>
emerald ash borer	<i>Agrilus planipennis</i>
eriophyid mites	several species
euonymus scale	<i>Unaspis euonymi</i>
European elm scale	<i>Gossyparia spuria</i>
European fruit lecanium	<i>Parthenolecanium corni</i>
European pine sawfly	<i>Neodiprion sertifer</i>
European pine shoot moth	<i>Rhyacionia buoliana</i>
European red mite	<i>Panonychus ulmi</i>
fall webworm	<i>Hyphantria cunea</i>
flatheaded appletree borer	<i>Chrysobothris femorata</i>
Fletcher scale	<i>Parthenolecanium fletcheri</i>
forest tent caterpillar	<i>Malacosoma disstria</i>
fourlined plant bug	<i>Poecilopsus lineatus</i>
gloomy scale	<i>Melanaspis tenebricosa</i>
gypsy moth	<i>Lymantria dispar</i>
hackberry nipple gall maker	<i>Pachypsylla celtidismamma</i>
hemlock rust mite	<i>Nalepella tsugifoliae</i>
hemlock woolly adelgid	<i>Adelges tsugae</i>
honeylocust plant bug	<i>Diaphnocoris chlorionis</i>
honeylocust spider mite	<i>Platytetranychus multidigituli</i>
honeysuckle witches' broom aphid	<i>Hyadaphis tataricae</i>
imported willow leaf beetle	<i>Plagiodera versicolora</i>

## Pests of Trees and Shrubs (continued)



introduced pine sawfly	<i>Diprion similis</i>
Japanese beetle	<i>Popillia japonica</i>
juniper scale	<i>Carulaspis juniperi</i>
lace bugs	several species
leafhoppers	several species
linden borer	<i>Saperda vestita</i>
locust borer	<i>Megacyllene robiniae</i>
maple spindlegall mite	<i>Vasates aceriscrumena</i>
maple velvet erineum gall	<i>Aceria aceris</i>
mimosa webworm	<i>Homadaula anisocentra</i>
mountainash sawfly	<i>Pristiphora geniculata</i>
mourningcloak butterfly	<i>Nymphalis antiopa</i>
oak cynipid galls	several species
obscure scale	<i>Melanaspis obscura</i>
oystershell scale	<i>Lepidosaphes ulmi</i>
Pales weevil	<i>Hylobius pales</i>
pear sawfly	<i>Caliroa cerasi</i>
pine bark adelgid	<i>Pineus strobi</i>
pine engraver	<i>Ips pini</i>
pine needle scale	<i>Chionaspis pinifoliae</i>
pine root collar weevil	<i>Hylobius radialis</i>
pine shoot beetle	<i>Tomocus piniperda</i>
pine thrips	<i>Gnophothrips</i> species
pine tortoise scale	<i>Toumeyella parvicornis</i>
planthopper	several species
poplar-and-willow borer	<i>Cryptorhynchus lapathi</i>
poplar tentmaker	<i>Clostera inclusa</i>
pubescent leaf kermes	<i>Nanokermes pubescens</i> and
and pin oak kermes	<i>Allokermes galliformis</i>
redheaded pine sawfly	<i>Neodiprion lecontei</i>
redhumped caterpillar	<i>Schizura concinna</i>
roundheaded appletree borer	<i>Saperda candida</i>
sawflies	several species
scurfy scale and elm scurfy scale	<i>Chionaspis furfura</i> and <i>Chionaspis americana</i>
spittlebugs	several species
smaller spruce bud scale	<i>Physokermes hemicryphus</i>
spruce budworm	<i>Choristoneura fumiferana</i>
spruce spider mite	<i>Oligonychus ununguis</i>
strawberry root weevil	<i>Otiorhynchus ovatus</i>
treehoppers	several species
tuliptree scale	<i>Toumeyella liriodendri</i>
twig girdler	<i>Oncideres cingulata</i>
twig pruner	<i>Anelaphus villosus</i>
twolined chestnut borer	<i>Agrilus bilineatus</i>
twospotted spider mite	<i>Tetranychus urticae</i>
ugly nest caterpillar	<i>Archips cerasivorana</i>
walnut caterpillar	<i>Datana integerrima</i>
white pine aphid	<i>Cinara strobi</i>
white pine sawfly	<i>Neodiprion pinetum</i>
white pine weevil	<i>Pissodes strobi</i>
whitemarked tussock moth	<i>Orgyia leucostigma</i>
whitespotted sawyer	<i>Monochamus scutellatus</i>
woolly alder aphid	<i>Paraprociphilus tessellatus</i>
woolly apple aphid	<i>Eriosoma lanigerum</i>
yellowheaded spruce sawfly	<i>Pikonema alaskensis</i>
yellownecked caterpillar	<i>Datana ministra</i>
Zimmerman pine moth	<i>Dioryctria zimmermani</i>