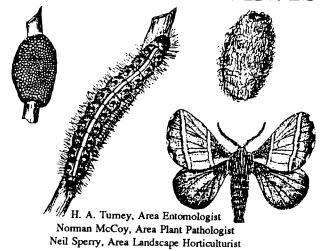
PLANT PEST GUIDELINES



TREES

ASH

Arizona Ash

Insects:

Wood borer, Aphid, Scale, Spider mite, foliage-feeding

caterpillars

Diseases:

Anthracnose, Cotton Root Rot

CEDAR

Deodar Cedar

Insects:

Aphid, Spider mite, Bagworm, Scale

Diseases:

Twig Blights, Rust

COTTONWOOD

Cottonwood

Insects:

Wood Borer, Aphid, Scale, foliage-feeding caterpillars,

Tent Caterpillar, Wood Borer

Diseases:

Cotton Root Rot, Leaf Rust

<u>CRABAPPLE</u>

Flowering Crabapple

Insects:

Aphid, Scale, Foliage-eating caterpillar, Borers

Diseases:

Fire Blight, Cedar-apple Rust, Cotton Root Rot

<u>CYPRESS</u>

Bald Cypress

Insects:

Aphid, Mealy bug, foliage-eating caterpillar, Scale

Diseases:

None

ELM

American Elm

Insects:

Elm Leaf Beetle, Aphid, Scale, Tent Caterpillar, foliage-

eating insects, Bark Beetle

Diseases:

Cotton Root Rot

Cedar Elm

Insects:

Aphid, Spider mite, Tent Caterpillar, Bark Beetle, Wood-

borering insects

Diseases:

Black Leaf Spot

Chinese Elm

Insects:

Elm Leaf Beetle, Elm Bark Beetle, foliage-feeding

caterpillars, Webworm, Wood Borer

Diseases:

Cotton Root Rot

MAGNOLIA

Southern Magnolia

Insects:

Scale, Leaf Miners

Diseases:

Various fungal leaf spots, leaf dropping and winter injury

MAPLE

Silver Maple

Insects:

Wood-borering insects, Scale, Aphid, foliage-eating

caterpillars, Tent caterpillar

Diseases:

Leaf Scorch, Cotton Root Rot

MIMOSA

Mimosa

Insects:

Wood Borer, Aphid, foliage-feeding caterpillars, Tent

caterpillar, wood borer

Diseases:

Mimosa Wilt, Cotton Root Rot

MULBERRY

Fruitless Mulberry

Insects:

Wood borers, Tent caterpillars

Diseases:

Cercospora Leaf Spot, Cotton Root Rot, Scorch

<u>OAK</u>

Live Oak

Insects:

See Red Oak

Diseases:

Oak Decline

Red Oak

Insects:

Galls, Giant Bark Aphid, Aphid, Tent Caterpillars, Scale

Wood Borer, foliage-feeding caterpillar

Diseases:

Oak Decline

PECAN

Pecan Pecan

Pecan Nut Casebearer, Walnut Caterpillar, Pecan

Phylloxera, Pecan Weevil, Tent Caterpillar, Aphid, Scale,

Hickory Shuckworm, Wood Borers, Mites

Diseases:

Insects:

Scab, Rosette, Shuck Disease (genetic) of Success and its

progeny, Powdery Mildew

PINE

Japanese Black Pine

Insects:

See Slash Pine

Diseases:

Needle Blights

Slash Pine

Insects:

Pine Bark Beetle, Pine Tip Moth, Pine Pitch Moth,

Aphid, Scale

Diseases:

Iron Chlorosis, Needle Blights

RED BUD

Red Bud

Insects:

Aphid, Spider mite, Leaf Roller, Borer, Scale

Diseases:

Cotton Root Rot

SWEET GUM

Sweet Gum

Insects:

Aphid, Leaf Tier, Webworm, Tent Caterpillar, Borer,

Scale, Bagworm

Diseases:

Iron Chlorosis

SYCAMORE

<u>Sycamore</u>

Insects:

Lace Bugs, Tent Caterpillars

Diseases:

Sycamore Anthracnose, Scorch

WILLOW

Willow

Insects:

Wood Borer, Aphid, foliage-feeding beetle, Scale, Tent

Caterpillar, foliage-feeding caterpillars

Diseases:

Crown Gall, Cotton Root Rot

SHRUBS

<u>ABELIA</u>

Glossy Abelia

Insects:

Aphid

Diseases:

Chlorosis

AUCUBA

<u>Aucuba</u>

Insects:

Aphid, foliage-eating caterpillars

Diseases:

Anthracnose, Sunscald

AZALEA

<u>Azalea</u>

Insects:

Aphid, Scale

Diseases:

Chlorosis, Sooty Mold

BOXWOOD

Japanes Boxwood

Insects:

Aphid

Diseases:

Root Knot Nematodes

CAMELLIA

Camellia

Insects:

Aphid, Scale, foliage-feeding caterpillars

Diseases:

Chlorosis, Sooty Mold

CENISA

Cenisa

Insects:

Aphid

Diseases:

None

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CLEYERA

Cleyera

Insects:

Aphid, Spider mite

Diseases:

Fungal Leaf Spot

CREPE MYRTLE

Crepe Myrtle

Insects:

Aphid, foliage-eating caterpillars

Diseases:

Powdery mildew

ELAEAGNUS

Elaeagnus

Insects:

Aphid, Scale

Diseases:

None

EUONYMUS

Euonymus

Insects:

Euonymus Scale, Aphid

Diseases:

Powdery Mildew, Scab

GARDENIA

Gardenia

Insects:

Aphid, Whiteflies

Diseases:

Root Knot Nematode, Sooty Mold, Chlorosis, Freeze

Damage

HAWTHORNE

Indian Hawthorne

Insects:

Scale, Aphid

Diseases:

Fire Blight, Fungal Leaf Spot, Cotton Root Rot, Rust

HOLLY

Burford Holly, Dwarf

Insects:

Scale, Aphid

Diseases:

Fungal Leaf Spot, Chlorosis

Chinese Holly, Dwarf

Insects:

Scale

Diseases:

Fungal Leaf Spot, Chlorosis

Yaupon Holly

Insects:

Aphid, Scale, Leaf Miners

Diseases:

None

Dwarf Yaupon Holly

Insects:

Scale, Aphid

Diseases:

None

JUNIPER

Juniper

Insects:

Bagworm, Spider mite

Diseases:

None

LAUREL

Cherry Laurel

Insects: F

Foliage-eating caterpillars, Aphid, Scale

Diseases: Co

Cotton Root Rot, bacterial Leaf Spot, Chlorosis

LIGUSTRUM

Japanese Ligustrum

Insects:

Aphid

Diseases:

Freeze damage, Cotton Root Rot, Leaf Spot

Wax Ligustrum

Insects:

Aphid, whiteflies

Diseases:

Sooty mold, Crown Gall, Cotton Root Rot, Freeze

Damage

LOQUAT

Loquat

Insects:

Aphid, Spider mite, Oriental Fruit Moth

Diseases:

Fire Blight, Leaf Spot

Nandina

Insects:

None

Diseases:

None

OLEANDER

Oleander

Insects:

Aphid, Scale

Diseases:

Winter Kill

PITTOSPORUM

Pittosporum

Insects:

Aphid

Diseases:

Cotton Root Rot, Freeze

PYRACANTHA

Pyracantha

Insects:

Leaf Roller, Aphid, Lace Bug, Spider Mite

Diseases:

Fire Blight, Scab

FLOWERING QUINCE

Flowering Quince

Insects:

Aphid, foliage-feeding caterpillars

Diseases:

Fire Blight

YEW

Japanese Yew

Insects:

Scale, Mealy Bug, Black Vine Weevil

Diseases:

None

VINES

JASMINE

Carolina Jasmine

Insects: Aphid, Spider mite, foliage-feeding caterpillars, Leaf

Roller

None

Diseases:

Chlorosis, Crown Gall

TRUMPETCREEPER

Trumpetcreeper

Insects:

Aphid, foliage-feeding caterpillars, Scale

Diseases:

GROUND COVER

AJUGA

<u>Ajuga</u>

Insects:

Aphid

Diseases:

Root Knot Nematodes, Southern Blight

IVY

English Ivy

Insects:

Aphid, foliage-feeding caterpillars, Leafhopper

Diseases:

Cotton Root Rot, Fungal Leaf Spot

HONEYSUCKLE

Purple Honeysuckle

Insects:

Aphid, spider mite

Diseases:

Cotton Root Rot

JASMINE

Asian Jasmine

Insects:

Aphid, Spider Mite, foliage-eating caterpillars

Diseases:

Crown Gall

LIRIOPE

Liriope

Insects:

Aphid, Spider mite, foliage-eating caterpillars

Diseases:

None

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