

Abelia(Abelia x grandiflora)

- Inadequate Sample (Abiotic Problem) - (1)

African Violet(Saintpaulia ionantha)

- Bacterial Blight (Erwinia sp.) - (1)

Ajuga(Ajuga reptans)

- Inadequate Sample (Abiotic Problem) - (1)

Aloe(Aloe sp.)

- Fusarium Crown Rot (Fusarium sp.) - (1)

Angel Flower(Angelonia sp.)

- Nutritional Problem Suspected (Abiotic Problem) - (1)

Apple(Malus x domestica)

- Sooty Mold (Capnodium sp.) - (1)
- Crown Gall (Agrobacterium tumefaciens) - (1)
- Inadequate Sample (Abiotic Problem) - (1)
- Physical Sample Required (Abiotic Problem) - (2)
- Woolly Apple Aphid Suspected (Abiotic Problem) - (1)

Arborvitae(Thuja sp.)

- Needle Blight (Pestalotiopsis sp.) - (1)

Arizona Cypress(Cupressus arizonica)

- Inadequate Sample (Abiotic Problem) - (1)

Aucuba(Aucuba japonica)

- Anthracnose (Gloeosporium sp.) - (1)

Azalea(Rhododendron sp.)

- Phyllosticta Leaf Spot (Phyllosticta sp.) - (1)
- Slime Mold (Fuligo septica) - (1)
- Azalea Lace Bug or Spider Mite Insect Injury (Abiotic Problem) - (5)
- Inadequate Sample (Abiotic Problem) - (2)

- Cultural/Environmental Problem (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (2)

Azalea (Encore hybrids)(*Rhododendron oldhamii* x *Rhododend*)

- Azalea Lace Bug Injury Suspected (Abiotic Problem) - (1)

Bahiagrass(*Paspalum notatum*)

- Helminthosporium Leaf Spot (*Bipolaris sorokiniana*) - (1)
- No Disease (Abiotic Problem) - (2)

Bamboo(Fam: Gramineae)

- Unknown (Abiotic Problem) - (1)

Banana Shrub(*Michelia figo*)

- Sooty Mold (*Septobasidium* sp.) - (1)
- Cultural/Environmental Problem (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)

Bay, Red(*Persea borbonia*)

Negative in MDAC-BPI Disease Survey

Bay-laurel(*Laurus nobilis*)

- Anthracnose (*Colletotrichum* sp.) - (1)
- Stem Canker (*Botryodiplodia* sp.) - (1)
- Physiological Problem (Abiotic Problem) - (1)

Bean(*Phaseolus* sp.)

- Fusarium Root Rot (*Fusarium* sp.) - (1)

Bean, Green(*Phaseolus vulgaris*)

- Fusarium Wilt (*Fusarium* sp.) - (1)
- Bacterial Blight (*Xanthomonas campestris* (*phaseoli*)) - (1)
- Pythium Root/Crown Rot (*Pythium* sp.) - (1)
- Inadequate Sample (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)

Beech, American(*Fagus grandifolia*)

- Sooty Mold (*Scorias spongiosa*) - (1)

Bermudagrass(*Cynodon dactylon*)

- Microdochium Patch (*Microdochium nivale*) - (1)
- Bipolaris Leaf Spot (*Bipolaris* sp.) - (8)
- Large Patch (*Rhizoctonia solani*) - (1)
- Nematodes, Lance (*Hoplolaimus* sp.) - (1)
- Take-all (*Gaeumannomyces graminis*) - (1)
- Bipolaris Leaf Spot (*Bipolaris spicifera*) - (2)
- Helminthosporium Leaf Spot (*Bipolaris cynodontis*) - (2)
- Inadequate Sample (Abiotic Problem) - (2)

Bermudagrass(*Cynodon dactylon*)

- Pythium Root Rot (*Pythium* sp.) - (1)
- Excess Water (Abiotic Problem) - (1)
- Black Layer (Abiotic Problem) - (1)

Bermudagrass(*Cynodon dactylon*)

- Bipolaris Leaf Spot (*Bipolaris* sp.) - (3)
- Flower Smut (*Ustilago cynodontis*) - (1)
- Inadequate Sample (Abiotic Problem) - (2)

Bermudagrass(*Cynodon dactylon*)

- No Disease (Abiotic Problem) - (4)
- Inadequate Sample (Abiotic Problem) - (3)

Bermudagrass(*Cynodon dactylon*)

- Inadequate Sample (Abiotic Problem) - (1)

Bermudagrass(*Cynodon dactylon*)

- Bipolaris Leaf Spot Suspected (*Bipolaris* sp.) - (1)
- Bipolaris Leaf Spot (*Bipolaris* sp.) - (1)
- Dollar Spot (*Sclerotinia homoeocarpa*) - (2)

Birch, River(*Betula nigra*)

- Cryptocline Leaf Spot (*Cryptocline betularum*) - (2)

Blackberry(*Rubus* sp.)

- Leaf Spot (*Phytophthora* sp.) - (2)

Blueberry(Vaccinium sp.)

- Anthracnose (Colletotrichum gloeosporioides) - (1)
- Saprophytic Fungus (Pestalotiopsis sp.) - (1)
- Lasiodiplodia canker (Lasiodiplodia theobromae) - (1)
- Chemical Injury Suspected (Abiotic Problem) - (1)
- Undetermined (Abiotic Problem) - (1)
- Canker, Undetermined (Abiotic Problem) - (1)
- Iron Chlorosis (Abiotic Problem) - (1)
- Leaf Tier Insect Injury Suspected (Abiotic Problem) - (1)
- Cultural/Environmental Problem (Abiotic Problem) - (1)

Blueberry, Rabbit-eye(Vaccinium ashei)

- Magnesium Deficiency (Abiotic Problem) - (1)

Boxwood(Buxus sp.)

- Cold Injury Suspected (Abiotic Problem) - (1)
- Drought Suspected (Abiotic Problem) - (1)
- Phosphorus Deficiency (Abiotic Problem) - (1)

Boxwood, Common(Buxus sempervirens)

- Pythium Root Rot (Pythium sp.) - (1)

Burford Holly(Ilex cornuta)

- Leaf Spot (Discosia Sp.) - (1)
- Tar Spot (Rhytisma sp.) - (1)

Cabbage(Brassica oleracea)

- Cold Injury (Abiotic Problem) - (1)

Cactus(Gen. sp.)

- No Disease (Abiotic Problem) - (1)

Cactus, Prickly Pear(Oputia sp.)

- Pad Spot (Cladosporium sp.) - (1)

Camellia(Camellia japonica)

- Saprophytic Fungus (Colletotrichum gloeosporioides) - (1)

- Anthracnose (*Colletotrichum* sp.) - (1)
- Pythium Root Rot (*Pythium* sp.) - (1)
- High Soluble Salts Suspected (Abiotic Problem) - (1)
- Unknown (Abiotic Problem) - (1)
- Bud Drop Physiological Problem (Abiotic Problem) - (1)

Camellia(*Camellia* sp.)

- Pestalotiopsis leaf spot (*Pestalotiopsis* sp.) - (1)
- Nutritional Problem Suspected (Abiotic Problem) - (1)

Camellia(*Camellia sasanqua*)

- Cultural/Environmental Problem (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)

Cantaloupe(*Cucumis melo*)

- Potassium Deficiency (Abiotic Problem) - (1)

Cape Leadwort(*Plumbago auriculata*)

- Undetermined Injury (Abiotic Problem) - (2)

Celosia(*Celosia cristata*)

- Fusarium Root/Crown Rot (*Fusarium* sp.) - (1)

Centipedegrass(*Eremochloa ophiuroides*)

- Brown Patch (*Rhizoctonia solani*) - (2)
- Anthracnose (*Colletotrichum graminicola*) - (5)
- Large Patch (*Rhizoctonia solani*) - (19)
- Anthracnose (*Colletotrichum* sp.) - (4)
- Take-all (*Gaeumannomyces graminis*) - (7)
- Dollar Spot (*Sclerotinia homoeocarpa*) - (2)
- No Disease (Abiotic Problem) - (4)
- White Grub Insect Injury Suspected (Abiotic Problem) - (1)
- Dinitroaniline Herbicide Injury Suspected (Abiotic Problem) - (1)
- Centipedegrass Decline (Abiotic Problem) - (2)
- Inadequate Sample (Abiotic Problem) - (1)
- Cultural/Environmental Problem (Abiotic Problem) - (1)

Chrysanthemum(*Dendranthema x grandiflorum*)

- Bacterial Leaf Spot (*Pseudomonas cichorii*) - (1)

- No Disease (Abiotic Problem) - (1)

Clematis(Clematis sp.)

- Cercospora Leaf Spot (Cercospora sp.) - (1)

Clover(Trifolium sp)

- No Disease (Abiotic Problem) - (1)

Corn(Zea mays)

- Rhizoctonia Crown Rot (Rhizoctonia solani) - (1)
- Fusarium Ear Rot (Fusarium sp.) - (1)

Corn, Sweet(Zea mays)

- Bacterial Stalk Rot (Erwinia chrysanthemi (zeae)) - (1)
- Purple Leaf Sheath (Hemiparasitic Fungi and bacteria) - (1)
- Yeast (Undetermined *****) - (1)
- Aspergillus Ear/kernel Rot (Aspergillus sp.) - (1)
- Nitrogen Fertilizer Injury Suspected (Abiotic Problem) - (1)
- Stink Bug Insect Injury Suspected (Abiotic Problem) - (1)

Cotton(Gossypium sp.)

- Leaf Spot (Helminthosporium gossypii) - (2)
- Cotton Stem Canker (Phoma exigua) - (1)
- Leaf Spot (Stemphylium sp.) - (1)

Cowpea(Vigna unguiculata)

- Virus, Undetermined () - (1)
- Ascochyta Blight (Ascochyta pinodes) - (1)
- Cold Injury Suspected (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)
- Herbicide Injury Suspected (Abiotic Problem) - (1)

Crabapple(Malus sp.)

- Quince Rust (Gymnosporangium clavipes) - (1)

Crabgrass(Digitaria sp.)

- Bipolaris Leaf Spot (Bipolaris sp.) - (1)

Crape Myrtle(*Lagerstroemia indica*)

- Glyphosate Herbicide Injury (Abiotic Problem) - (2)

Cryptomeria(*Cryptomeria* sp.)

- Web Blight (*Rhizoctonia solani*) - (1)
- No Disease (Abiotic Problem) - (2)

Cryptomeria, Japanese(*Cryptomeria japonica*)

- Anthracnose (*Glomerella cingulata*) - (1)
- Needle Blight (*Pestalotiopsis* sp.) - (1)
- Needle Blight (*Passalora sequoiae*) - (1)

Cucumber(*Cucumis sativus*)

- Powdery Mildew (*Sphaerotheca fuliginea*) - (1)

Cyclamen(*Cyclamen persicum*)

- Bacterial Soft Rot (*Erwinia* sp.) - (1)
- Inadequate Sample (Abiotic Problem) - (1)

Cypress, Leyland(~~X~~ *Cupressocyparis leylandii*)

- Needle Blight (*Pestalotiopsis* sp.) - (1)
- Needle Blight (*Passalora sequoiae*) - (1)

Daisy, Shasta(*Chrysanthemum x superbum*)

- Anthracnose (*Colletotrichum* sp.) - (1)

Daylily(*Hemerocallis* sp.)

- Daylily Rust (*Puccinia hemerocallidis*) - (1)

Dogwood, Undetermined(*Cornus* sp.)

- Spot Anthracnose (*Elsinoe corni*) - (1)
- Cercospora Leaf Spot (*Pseudocercospora* sp.) - (1)

Easter Lily(*Lilium longiflorum* var. *exi*)

- Cylindrocarpon Crown Rot (*Cylindrocarpon* sp.) - (1)
- Fusarium Corm Rot (*Fusarium* sp.) - (1)

- Pythium Root Rot (*Pythium* sp.) - (1)
- Rhizopus Soft Rot (*Rhizopus* sp.) - (1)

Eastern Arborvitae(*Thuja occidentalis*)

- Mushroom Root Rot (*Armillaria* sp.) - (1)

Eggplant(*Solanum melongena esculentum*)

- Southern Bacterial Wilt (*Ralstonia solanacearum*) - (2)

Elaeagnus(*Elaeagnus* sp.)

- Mechanical Injury (Abiotic Problem) - (1)
- Wilt, undetermined (Abiotic Problem) - (1)

Elderberry(*Sambucus* sp.)

Eucalyptus(*Eucalyptus* sp.)

- Cold Injury (Abiotic Problem) - (1)

Fatsia(*Fatsia japonica*)

- Environmental/nutritional Problem (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)

Fern, Holly(*Cyrtomium falcatum*)

- Environmental/nutritional Problem (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (2)
- Inadequate Sample (Abiotic Problem) - (1)

Field Paspalum(*Paspalum laeve*)

- Cladosporium Mold (*Cladosporium* sp.) - (1)
- Sooty Mold (*Stemphylium* sp.) - (1)
- Sooty Mold (*Curvularia* sp.) - (1)

Fig, Common(*Ficus carica*)

- Nematodes, Root Knot (*Meloidogyne* sp.) - (1)
- Fig Rust (*Cerotelium fici*) - (2)
- Cercospora Leaf Spot (*Cercospora* sp.) - (1)
- Physical Sample Required (Abiotic Problem) - (1)

Floradwarf Bermudagrass(*Cynodon dactylon*)

- Helminthosporium Leaf Spot (*Drechslera* sp.) - (2)

Fungus(Gen. sp.)

- Wood Rot Fungus (*Ganoderma lucidum*) - (1)
- Slime Mold (*Fuligo septica*) - (1)
- Fluted Bird's Nest Fungus-Saprophyte (*Cyathus striatus*) - (1)

Gardenia(*Gardenia jasminoides*)

- Fusarium Root/Crown Rot (*Fusarium* sp.) - (1)
- Iron Chlorosis (Abiotic Problem) - (1)

Grape, Muscadine(*Vitis rotundifolia*)

- Black Rot (*Guignardia bidwellii*) - (2)
- Angular Leaf Spot (*Mycosphaerella angulata*) - (1)
- Cold Injury Suspected (Abiotic Problem) - (1)
- Physical Sample Required (Abiotic Problem) - (1)
- Herbicide Injury Suspected (Abiotic Problem) - (1)
- Poor Pollination (Abiotic Problem) - (1)

Grass, Ornamental()

- Rhizoctonia Crown Rot (*Rhizoctonia solani*) - (1)

Grass, Unknown(Gen. sp.)

- No Disease (Abiotic Problem) - (1)

Hawthorn(*Crataegus* sp.)

- Fire Blight (*Erwinia amylovora*) - (1)
- Cedar-apple Rust (*Gymnosporangium juniperi-virginianae*) - (1)

Hawthorn, Indian(*Raphiolepis indica*)

- Entomosporium Leaf Spot (*Entomosporium* sp.) - (2)
- Entomosporium Leaf Spot (*Entomosporium mespili*) - (1)
- Phytophthora Root/Crown Rot (*Phytophthora* sp.) - (1)
- Water Injury (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (2)
- Cultural/Environmental Problem (Abiotic Problem) - (1)
- Root bound (Abiotic Problem) - (1)

Hay, Mixed Grasses(Gen. sp.)

- Alternaria Head Blight (*Alternaria* sp.) - (1)
- Bipolaris Leaf Spot (*Bipolaris* sp.) - (1)
- Anthracnose (*Colletotrichum graminicola*) - (1)
- Smut (*Ustilago* sp.) - (1)

Hibiscus(*Hibiscus* sp.)

- Alternaria Leaf Spot (*Alternaria* sp.) - (1)
- Fusarium Root/Crown Rot (*Fusarium* sp.) - (1)
- No Disease (Abiotic Problem) - (1)
- Phenoxy or Dicamba Herbicide Injury Suspected (Abiotic Problem) - (1)

Holly(*Ilex* sp.)

- Armillaria Root Rot (*Armillaria* sp.) - (1)

Holly, American(*Ilex opaca*)

Holly, Japanese(*Ilex crenata*)

- Insect Injury Suspected (Abiotic Problem) - (2)
- Root Dysfunction Suspected (Abiotic Problem) - (1)

Holly, Lusterleaf(*Ilex latifolia*)

Hollyhock(*Alcea rosea*)

- Leaf Rust (*Puccinia* sp.) - (1)

Hosta(*Hosta* sp.)

- Anthracnose (*Colletotrichum* sp.) - (1)
- No Disease (Abiotic Problem) - (2)

Household()

- Artillery Fungus (*Sphaerobolus stellatus*) - (1)

Hydrangea(*Hydrangea* sp.)

- Fusarium Rot (*Fusarium* spp.) - (1)
- No Disease (Abiotic Problem) - (1)

Hydrangea, Oak Leaf(*Hydrangea quercifolia*)

- Scale Insect Injury Suspected (Abiotic Problem) - (1)

Impatiens, Double(*Impatiens* sp.)

- Impatiens Necrotic Spot (Impatiens Necrotic Spot Virus) - (1)

Impatiens, New Guinea(Impatiens sp.)

- Fusarium Root Rot (Fusarium sp.) - (1)

Iris(Iris sp.)

- Calcium Deficiency (Abiotic Problem) - (1)

Ivy, English(Hedera helix)

- Undetermined Injury (Abiotic Problem) - (1)

Jade Plant(Crassula argentea)

- Transplant Stress (Abiotic Problem) - (1)

Japanese Cleyera(Cleyera japonica)

- Pestalotiopsis leaf spot (Pestalotiopsis sp.) - (1)
- Nutritional Problem Suspected (Abiotic Problem) - (1)
- High Soluble Salts Suspected (Abiotic Problem) - (1)

Jasmine, Asiatic(Trachelospermum asiaticum)

- Inadequate Sample (Abiotic Problem) - (1)

Jerusalem Artichoke(Helianthus tuberosus)

- Undetermined (Abiotic Problem) - (1)

Juniper(Juniperus sp.)

- Needle Blight (Pestalotiopsis sp.) - (1)
- Cultural/Environmental Problem (Abiotic Problem) - (1)

Kudzu(Pueraria lobata)

- No Phakopsora sp. sporulation (Abiotic Problem) - (1)

Lantana(Lantana sp.)

- Inadequate Sample (Abiotic Problem) - (1)
- Undetermined Injury (Abiotic Problem) - (1)
- Undetermined (Abiotic Problem) - (1)

- Lantana Lace Bug Insect Injury Suspected (Abiotic Problem) - (1)

Lawn(Gen. sp.)

- Dollar Spot (Sclerotinia homoeocarpa) - (1)
- Take-all (Gaeumannomyces graminis) - (2)
- Large Patch (Rhizoctonia solani) - (1)
- Inadequate Sample (Abiotic Problem) - (1)
- Chemical Injury Suspected (Abiotic Problem) - (1)

Lemon(Citrus limon)

- Unknown (Abiotic Problem) - (1)

Leyland Cypress(Cupressocyparis leylandii)

- Needle Blight (Pestalotiopsis sp.) - (1)
- Needle Blight (Cercospora sp.) - (1)
- Needle Blight (Cercospora sequoiae) - (1)
- Needle Blight (Passalora sequoiae) - (1)
- No Disease (Abiotic Problem) - (1)
- Glyphosate Herbicide Injury Suspected (Abiotic Problem) - (1)
- Excess Water (Abiotic Problem) - (1)

Ligustrum(Oleaceae)

- Cercospora Leaf Spot (Cercospora sp.) - (1)

Liriope(Liriope sp.)

- Fusarium Crown Rot (Fusarium sp.) - (2)
- Damping-off (Rhizoctonia sp.) - (1)

Loropetalum(Loropetalum chinense)

- Environmental/nutritional Problem (Abiotic Problem) - (1)
- Mite Insect Injury Suspected (Abiotic Problem) - (1)
- Undetermined Injury (Abiotic Problem) - (1)

Magnolia(Magnolia sp.)

- Leaf Spot (Phytophthora sp.) - (1)
- Fusarium Root/Stem Rot (Fusarium solani) - (1)

Magnolia, Southern(Magnolia grandiflora)

- Algal Leaf Spot (*Cephaleuros* sp.) - (5)
- Leaf Spot (*Phytophthora* sp.) - (1)
- Anthracnose (*Colletotrichum* sp.) - (3)
- Leaf Margin Necrosis (*Sphaeropsis* sp.) - (1)
- Scale Insect Injury Suspected (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)

Maple(*Acer* sp.)

- Drought (Abiotic Problem) - (1)
- Glyphosate Chemical Injury Suspected (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)

Maple, Japanese(*Acer palmatum*)

- Anthracnose (*Colletotrichum* sp.) - (1)
- Anthracnose (*Discula* sp.) - (1)
- Canker (*Fusicoccum* sp.) - (1)
- Ascochyta Leaf Spot (*Ascochyta* sp.) - (1)
- Anthracnose (*Kabatiella apocrypta*) - (1)
- Root Dysfunction Suspected (Abiotic Problem) - (1)

Maple, Red(*Acer rubrum*)

- No Disease (Abiotic Problem) - (1)
- Mechanical Injury (Abiotic Problem) - (1)
- Physiological Problem (Abiotic Problem) - (1)
- Undetermined Injury (Abiotic Problem) - (1)
- Drought (Abiotic Problem) - (1)
- Root Dysfunction Suspected (Abiotic Problem) - (1)

Mayhaw(*Crataegus opaca*)

- Quince Rust (*Gymnosporangium clavipes*) - (1)

Mondo Grass(*Ophiopogon japonicus*)

- Scale Insect Injury Suspected (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)

Mulberry(*Morus* sp.)

- Leaf Spot (*Phloeospora maculans*) - (1)
- Cercospora Leaf Spot (*Cercospora* sp.) - (1)
- Insect Injury Suspected (Abiotic Problem) - (1)

Mulch()

- Inadequate Sample (Abiotic Problem) - (1)

Mushroom()

- Smooth Earthball (*Scleroderma cepa*) - (1)
- Inadequate Sample (Abiotic Problem) - (1)

Mustard(*Brassica juncea*)

- White Spot (*Pseudocercospora capsellae*) - (1)

Nandina(*Nandina domestica*)

- Cercospora Leaf Spot (*Cercospora* sp.) - (1)
- Root Dysfunction Suspected (Abiotic Problem) - (1)

Oak(*Quercus* sp.)

- Leaf Spot (*Phytophthora* sp.) - (4)
- Biscogniauxia (*Hypoxylon*) Canker (*Biscogniauxia atropunctata*) - (2)
- Wood Rot Fungus (*Ganoderma* sp.) - (1)
- Powdery Mildew (*Oidium* sp.) - (1)
- Tubakia Leaf Spot (*Tubakia dryina*) - (1)
- Insect Injury Suspected (Abiotic Problem) - (1)
- Physical Sample Required (Abiotic Problem) - (1)
- Drought Suspected (Abiotic Problem) - (1)

Oak, Live(*Quercus virginiana*)

- Lichens (*Cryptothecia rubrocincta*) - (1)

Oak, Shumard(*Quercus shumardii*)

- Anthracnose (*Colletotrichum* sp.) - (1)
- Drought Suspected (Abiotic Problem) - (1)

Oak, Southern Red(*Quercus falcata*)

- Mechanical Injury (Abiotic Problem) - (1)
- Root Dysfunction Suspected (Abiotic Problem) - (1)

Oak, Swamp White(*Quercus bicolor*)

- Anthracnose (*Discula quercina*) - (1)

Oak, Water(*Quercus nigra*)

- Drought Suspected (Abiotic Problem) - (1)

Okra(*Abelmoschus esculentus*)

- Fusarium Damping-off (*Fusarium* sp.) - (1)
- Choanephora Wet Rot (*Choanephora* sp.) - (1)
- Nematodes, Root Knot (*Meloidogyne* sp.) - (1)
- Chemical Injury Suspected (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)
- Herbicide Injury Suspected (Abiotic Problem) - (1)

Oleander(*Nerium oleander*)

- Cultural/Environmental Problem (Abiotic Problem) - (1)

Ornamental, Bedding Plants(*Gen. sp.*)

- Slime Mold (*Fuligo septica*) - (1)

Ornamental, Flowering(*Gen. sp.*)

- Herbicide Injury Suspected (Abiotic Problem) - (1)

Ornamental, General(*Gen. sp.*)

- Normal Plant Part (Abiotic Problem) - (1)

Ornamental, Woody(*Gen. sp.*)

- Needle Blight (*Cercospora* sp.) - (1)
- Leaf Spot (*Passalora* spp.) - (1)

Oxalis(*Oxalis* sp.)

- Rust (*Puccinia oxalidis*) - (2)

Pansy(*Viola cornuta*)

- Pythium Root Rot (*Pythium* sp.) - (1)
- Cercospora Leaf Spot (*Cercospora violae*) - (1)

Pea(*Pisum sativum*)

- Inadequate Sample (Abiotic Problem) - (1)

- Atrazine Herbicide Injury Suspected (Abiotic Problem) - (1)

Peach(*Prunus persica*)

- Drought Suspected (Abiotic Problem) - (1)

Peanut(*Arachis hypogaea*)

- Fusarium Damping-off (*Fusarium* sp.) - (1)
- Fusarium Root/Stem Rot (*Fusarium solani*) - (1)
- Tomato Spotted Wilt (Tomato Spotted Wilt virus) - (1)
- Nematodes, Root Knot (*Meloidogyne* sp.) - (1)
- Inadequate Sample (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)
- Thrips Insect Injury Suspected (Abiotic Problem) - (1)
- Herbicide Injury Suspected (Abiotic Problem) - (1)
- Chemical Injury Suspected (Abiotic Problem) - (1)
- Nutritional Problem (Abiotic Problem) - (1)

Pear(*Pyrus* sp.)

- Fire Blight (*Erwinia amylovora*) - (1)
- Herbicide Injury Suspected (Abiotic Problem) - (1)

Pear(*Pyrus communis*)

- Quince Rust (*Gymnosporangium clavipes*) - (1)
- Cercospora Leaf Spot (*Cercospora* sp.) - (1)

Pear, Ornamental(*Pyrus calleryana*)

- Phoma Leaf Spot (*Phoma* sp.) - (1)
- Chemical Injury Suspected (Abiotic Problem) - (1)
- Root Dysfunction Suspected (Abiotic Problem) - (1)
- Physical Sample Required (Abiotic Problem) - (1)
- Cultural/Environmental Problem (Abiotic Problem) - (1)

Pecan(*Carya illinoensis*)

- Inadequate Sample (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)
- Pecan Phylloxera Insect Injury Suspected (Abiotic Problem) - (1)

Pepper(*Capsicum* sp.)

- Bacterial Spot (*Xanthomonas campestris* (vesicatoria)) - (2)

- Tomato Spotted Wilt (Tomato Spotted Wilt virus) - (1)
- Southern Bacterial Wilt (*Ralstonia solanacearum*) - (2)
- Pythium Root Rot (*Pythium* sp.) - (1)
- Undetermined Injury (Abiotic Problem) - (1)

Pepper, Ornamental(*Capsicum* sp.)

- Bacterial Spot (*Xanthomonas campestris* (vesicatoria)) - (1)

Perennials(gen. sp.)

- Hydrophobic Layer in Mulch-Cultural Problem (Abiotic Problem) - (1)

Periwinkle, Madagascar(*Catharanthus roseus*)

- Fusarium Root/Crown Rot (*Fusarium* sp.) - (1)
- Anthracnose (*Colletotrichum* sp.) - (1)
- Rhizoctonia Stem Rot (*Rhizoctonia solani*) - (1)
- Insect Injury Suspected (Abiotic Problem) - (1)

Petunia(*Petunia x hybrida*)

- Fusarium Crown Rot (*Fusarium* sp.) - (1)
- Phytophthora Root/Crown Rot (*Phytophthora* sp.) - (1)
- Rhizoctonia Crown Rot (*Rhizoctonia solani*) - (1)
- Pythium Root Rot (*Pythium* sp.) - (1)

Pine(*Pinus* sp.)

- Needle Rust (*Coleosporium* sp.) - (1)
- Drought (Abiotic Problem) - (1)

Pine, Loblolly(*Pinus taeda*)

- Fusiform Rust (*Cronartium quercuum*) - (1)

Pittosporum(*Pittosporum* sp.)

- Pythium Root/Crown Rot (*Pythium* sp.) - (1)

Plum(*Prunus* sp.)

- Physical Sample Required (Abiotic Problem) - (1)
- Inadequate Sample (Abiotic Problem) - (1)

Poinsettia(*Euphorbia pulcherrima*)

- Fusarium Root/Crown Rot (Fusarium sp.) - (1)
- No Disease (Abiotic Problem) - (10)

Potato(Solanum tuberosum)

- Scab (Streptomyces scabies) - (2)
- Phenoxy Herbicide Injury from contaminated manure (Abiotic Problem) - (1)
- Cold Injury Suspected (Abiotic Problem) - (1)

Privet(Ligustrum sp.)

- Cercospora Leaf Spot (Cercospora sp.) - (4)

Privet, Japanese(Ligustrum japonicum)

- Insect Injury Suspected (Abiotic Problem) - (1)

Prunus, Undetermined(Prunus sp.)

- Cercospora Leaf Spot (Cercospora sp.) - (1)

Rhododendron(Rhododendron sp.)

- Cercospora Leaf Spot (Cercospora sp.) - (1)
- Phytophthora Root/Stem Rot (Phytophthora sp.) - (1)

Rose(Rosa sp.)

- Brand Canker (Coniothyrium wernsdorffiae) - (2)
- Black Spot (Diplocarpon rosae) - (2)
- Armillaria Root Rot (Armillaria sp.) - (1)
- Fasciation (Abiotic Problem) - (1)
- Tebuconazole Chemical Injury (Abiotic Problem) - (1)
- Chemical Injury Suspected (Abiotic Problem) - (1)
- Inadequate Sample (Abiotic Problem) - (1)
- Root Dysfunction Suspected (Abiotic Problem) - (1)
- Glyphosate Herbicide Injury Suspected (Abiotic Problem) - (3)

Ryegrass(Lolium sp.)

- Cold Injury Suspected (Abiotic Problem) - (1)

Sicklepod(Cassia tora)

Sky Pencil Holly(Ilex crenata)

- Fusarium Blight (Fusarium sp.) - (1)

Snapdragon(*Antirrhinum majus*)

- Pythium Root Rot (*Pythium* sp.) - (1)

Sorghum(*Sorghum bicolor*)

- Inadequate Sample (Abiotic Problem) - (1)

Soybean(*Glycine max*)

- Rhizoctonia Root Rot (*Rhizoctonia* sp.) - (1)
- Bacterial Blight (*Pseudomonas syringae*) - (1)
- Rhizoctonia Root/Stem Rot (*Rhizoctonia solani*) - (1)
- Fusarium Root Rot (*Fusarium* sp.) - (1)
- Charcoal Rot (*Macrophomina phaseolina*) - (1)
- Sclerotium Blight (*Sclerotium rolfsii*) - (1)
- Asian Soybean Rust (*Phakopsora pachyrhizi*) - (1)
- Chemical Injury Suspected (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (1)
- Undetermined Injury (Abiotic Problem) - (1)
- Adventitious Roots (Abiotic Problem) - (1)
- No *Phakopsora* sp. sporulation (Abiotic Problem) - (1)

Spreading Euonymus(*Euonymus kiautschovicus*)

- Drought Suspected (Abiotic Problem) - (1)

St. Augustinegrass(*Stenotaphrum secundatum*)

- Take-all (*Gaeumannomyces graminis*) - (50)
- Large Patch (*Rhizoctonia solani*) - (11)
- Slime Mold () - (1)
- Slime Mold (*Physarum cinereum*) - (1)
- Gray Leaf Spot (*Pyricularia grisea*) - (11)
- Brown Patch (*Rhizoctonia solani*) - (1)
- Cultural/Environmental Problem (Abiotic Problem) - (1)
- Chinch Bugs (Abiotic Problem) - (4)

Strawberry(*Fragaria x ananassa*)

- Anthracnose (*Colletotrichum acutatum*) - (1)
- No Disease (Abiotic Problem) - (1)

Sweet Bay(*Magnolia virginiana*)

- Leaf Spot (*Phytophthora* sp.) - (1)

- Sudden Oak Death (Ramorum Blight) (*Phytophthora ramorum*) - (1)

Sweet Gum(*Liquidambar styraciflua*)

- No Disease (Abiotic Problem) - (1)

Sweetpotato(*Ipomoea batatas*)

- Undetermined Fruit Disorder (Abiotic Problem) - (1)

Tea Olive(*Osmanthus fragrans*)

- Cultural/Environmental Problem (Abiotic Problem) - (1)

Tifton 419 Bermudagrass(*Cynodon dactylon*)

- Bipolaris Leaf Spot (*Bipolaris* sp.) - (1)
- Exserohilum Leaf Spot (*Exserohilum rostratum*) - (1)
- No Disease (Abiotic Problem) - (1)

Tomato(*Lycopersicon esculentum*)

- Tomato Spotted Wilt (Tomato Spotted Wilt virus) - (2)
- Tobacco Mosaic (Tobacco Mosaic Virus) - (1)
- Southern Bacterial Wilt (*Ralstonia solanacearum*) - (5)
- Southern Bacterial Wilt Suspected (*Ralstonia solanacearum*) - (1)
- Phosphorus Nutritional Deficiency (Abiotic Problem) - (2)
- Magnesium Deficiency (Abiotic Problem) - (1)
- No Disease (Abiotic Problem) - (5)
- Physical Sample Required (Abiotic Problem) - (1)
- Physiological Problem (Abiotic Problem) - (1)
- Glyphosate, Phenoxy and 2,4-D Herbicide Injury (Abiotic Problem) - (4)
- Fertilizer Injury Suspected (Abiotic Problem) - (1)
- Genetic Problem (Abiotic Problem) - (1)
- High Soluble Salts Suspected (Abiotic Problem) - (1)

Tree(*Gen. sp.*)

- Wood Rot Fungus (*Ganoderma lucidum*) - (1)
- Lichens () - (1)
- Wood Rot Fungus (*Hericium erineus*) - (1)
- Cold Injury Suspected (Abiotic Problem) - (1)
- Drought Suspected (Abiotic Problem) - (1)

Unknown()

- Fusarium Crown Rot (*Fusarium* sp.) - (1)
- Wood Rot Fungus (*Polyporus* sp.) - (1)
- No Disease (Abiotic Problem) - (2)

Verbena(*Verbena* sp.)

- Chemical Injury Suspected (Abiotic Problem) - (1)

Viburnum(*Viburnum* sp.)

- Inadequate Sample (Abiotic Problem) - (1)
- Insect Injury Suspected (Abiotic Problem) - (1)

Walnut(*Juglans* sp.)

- Canker, Undetermined (Abiotic Problem) - (1)

Water Fern(*Salvinia minima*)

- Undetermined Injury (Abiotic Problem) - (1)

Watermelon(*Citrullus lanatus*)

- Cercospora Leaf Spot (*Cercospora citrullina*) - (1)
- Potassium Nutritional Deficiency (Abiotic Problem) - (1)
- Chlorothalonil Chemical Injury Suspected (Abiotic Problem) - (2)
- Nutritional Problem Suspected (Abiotic Problem) - (2)
- No Disease (Abiotic Problem) - (2)

Wheat(*Triticum aestivum*)

- Barley Yellow Dwarf (Barley Yellow Dwarf virus) - (1)
- Rust (*Puccinia* sp.) - (1)
- Septoria Leaf Blotch (*Septoria tritici*) - (1)
- Powdery Mildew (*Erysiphe graminis*) - (1)
- Leaf Rust (*Puccinia recondita* (f.sp. *tritici*)) - (2)
- Suspected Hypersensitive Response (Undetermined pathogen) - (1)
- Take-all (*Gaeumannomyces graminis*) - (1)
- Alternaria Head Blight (*Alternaria* sp.) - (1)
- Saprophytic Fungus (*Epicoccum* sp.) - (1)
- Cold Injury Suspected (Abiotic Problem) - (1)

Wheat(*Triticum aestivum*)

- Nutritional Problem Suspected (Abiotic Problem) - (3)

White Willow(*Salix alba*)

- Canker (*Fusicoccum aesculi*) - (1)

Willow(*Salix sp.*)

- Slime Flux (Various Bacteria) - (1)
- Spider Mite Insect Injury Suspected (Abiotic Problem) - (1)

Zoysia BK-7(*Zoysia japonica*)

- Dollar Spot (*Sclerotinia homoeocarpa*) - (1)
- Take-all (*Gaeumannomyces graminis*) - (1)

Zoysiagrass(*Zoysia japonica*)

- Large Patch (*Rhizoctonia solani*) - (2)
- Rust (*Puccinia zoysiae*) - (1)
- Bipolaris Leaf Spot (*Bipolaris sp.*) - (1)
- Dollar Spot (*Sclerotinia homoeocarpa*) - (2)
- No Disease (Abiotic Problem) - (1)
- Cultural/Environmental Problem (Abiotic Problem) - (1)

Zoysiagrass(*Zoysia japonica*)

- Bipolaris Leaf Spot (*Bipolaris sp.*) - (1)
- Dollar Spot (*Sclerotinia homoeocarpa*) - (1)

Zoysiagrass(*Zoysia japonica*)

- Dollar Spot (*Sclerotinia homoeocarpa*) - (1)
- Large Patch (*Rhizoctonia solani*) - (1)

Zoysiagrass(*Zoysia japonica*)

- Large Patch (*Rhizoctonia solani*) - (1)

Zucchini(*Cucurbita pepo*)

- Potyvirus, Undetermined (Potyvirus, Undetermined) - (1)
- Inadequate Sample (Abiotic Problem) - (1)