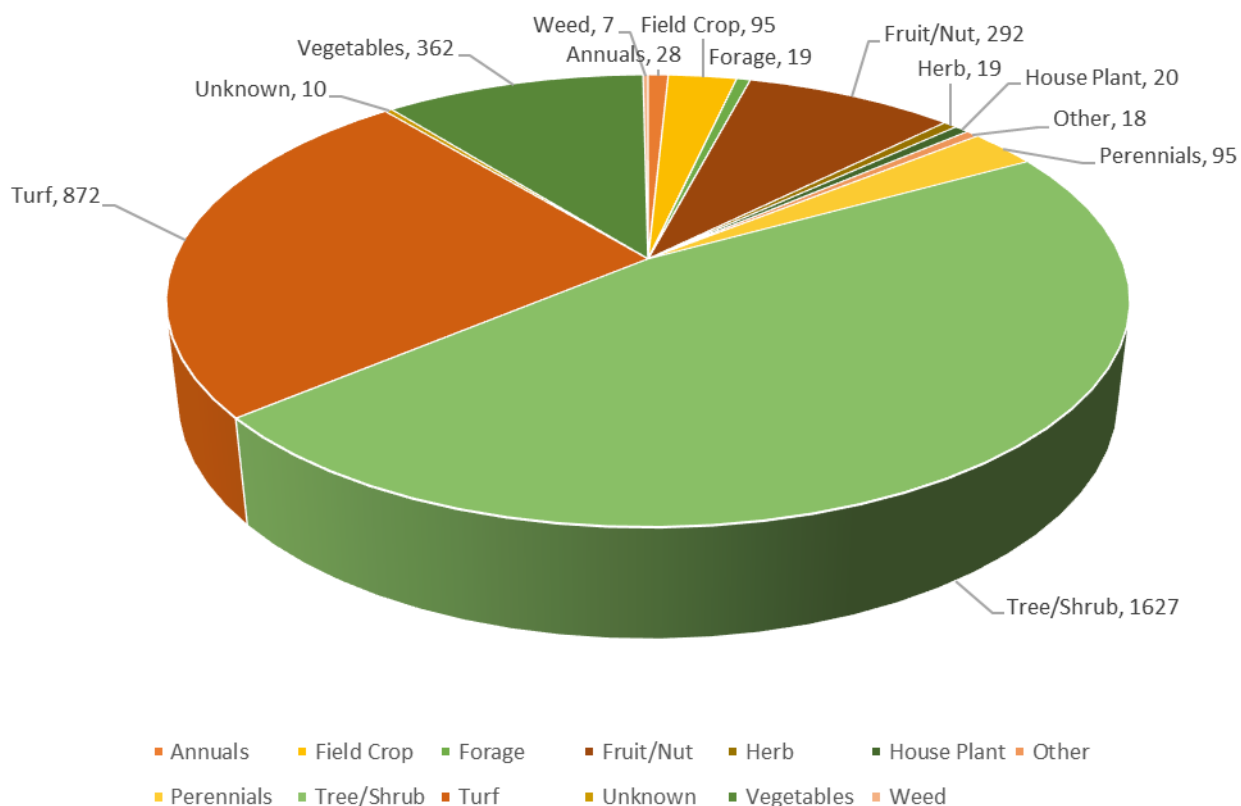


Plant Health Clinic 2018 Summary Report

The Plant Health Clinic received 3465 plant samples in 2018. Horticultural samples continue to follow the trend of recent years by comprising the largest percentage of samples received. The largest category of samples in 2018 was for the category Trees/shrubs (47.0%) with 1627 samples, followed by Turf (25.0%), with 872 samples, Vegetables (10.0%), with 362 samples, Fruit/Nut (8.0%), with 292 samples, Field Crops (3.0%), Perennials (3.0%), Annuals (1.0%), the remaining 6% divided among weed samples, forage, houseplants, and unknown.

Plant Health Clinic Samples January 1, 2018-January 1, 2019



Plant Health Samples submitted	3465
Annuals	28
Field Crop	95
Forage	19
Fruit/Nut	292
Herb	19
House Plant	20
Other	18
Perennials	95
Tree/Shrub	1627
Turf	872
Unknown	10
Vegetables	362
Weed	7

District	Plant Health Samples Submitted
Out of State	17
Delta	760
Ouachita	1326
Ozark	1361
Total	3465

Month Plant Health Samples Submitted

January	50
Week 1	5
Week 2	10
Week 3	5
Week 4	17
Week 5	13
February	95
Week 5	8
Week 6	24
Week 7	18
Week 8	23
Week 9	22
March	131
Week 10	28
Week 11	28
Week 12	25
Week 13	39

Week 9	11
April	290
Week 14	72
Week 15	47
Week 16	77
Week 17	71
Week 18	23
May	638
Week 18	78
Week 19	126
Week 20	141
Week 21	181
Week 22	112
June	766
Week 22	14
Week 23	201
Week 24	192
Week 25	182
Week 26	177
July	447
Week 27	94
Week 28	133
Week 29	126
Week 30	82
Week 31	12
August	413
Week 31	41
Week 32	113
Week 33	84
Week 34	86
Week 35	89
September	296
Week 36	76
Week 37	81
Week 38	64
Week 39	75
October	240
Week 40	78
Week 41	49
Week 42	34
Week 43	46
Week 44	33
November	74
Week 44	9
Week 45	37
Week 46	13

Week 47	8
Week 48	7
December	25
Week 49	11
Week 50	7
Week 51	7

Plant Health Total 3465

County	Plant Health Samples Submitted	County	Plant Health Clinic Samples Submitted
Arkansas	79	Baxter	81
Benton	276	Boone	39
Bradley	16	Carroll	39
Clark	33	Clay	55
Cleburne	39	Cleveland	2
Columbia	12	Conway	11
Craighead	190	Crawford	79
Crittenden	31	Cross	14
Desha	2	Drew	5
Faulkner	130	Franklin	3
Fulton	5	Garland	285
Grant	5	Greene	15
Hempstead	7	Hot Spring	24
Howard	18	Independence	23
Izard	19	Jackson	22
Johnson	5	Lafayette	4
Lawrence	15	Lee	9
Lincoln	4	Little River	2
Logan	14	Lonoke	25
Madison	2	Marion	15
Monroe	4	Montgomery	19
NA	0	Nevada	2
Newton	17	Ouachita	2
Out of State	17	Perry	10
Phillips	48	Pike	13
Poinsett	4	Polk	8
Pope	67	Prairie	23
Pulaski	617	Randolph	4
Saline	184	Searcy	9
Sebastian	79	Sevier	5
Sharp	3	St. Francis	19
Stone	16	Van Buren	10
Washington	372	White	114
Woodruff	9	Yell	8

Pests

- 2 - Juniper scale, *Carulaspis juniperi*
[Confirmed](#): 2
- 1 - Phymatotrichum root rot, *Phymatotrichopsis omnivora*
[Suspected](#): 1
- 2 - Leaf spot, *Bipolaris* sp./spp.
[Confirmed](#): 2
- 1 - Rodent damage, Abiotic disorder
[Suspected](#): 1
- 1 - Cotton angular leaf spot, *Xanthomonas campestris* pv. *malvacearui*
[Suspected](#): 1
- 11 - Glyphosate injury, Abiotic disorder
[Confirmed](#): 3
[Suspected](#): 8
- 1 - Sycamore lace bug, *Corythucha ciliata*
[Confirmed](#): 1
- 1 - Planting too shallow, Abiotic disorder
[Suspected](#): 1
- 1 - Cynipid gall wasp, *Andricus* sp./spp.
[Suspected](#): 1
- 2 - Powdery mildew, *Sphaerotheca pannosa*
[Confirmed](#): 2
- 1 - Grape anthracnose; Birds-eye rot, *Elsinoe ampelina*
[Confirmed](#): 1
- 1 - Nantucket pine tip moth, *Rhyacionia frustrana*
[Suspected](#): 1
- 1 - Columbine leafminer, *Phytomyza columbinae*
[Confirmed](#): 1
- 11 - Anthracnose, *Colletotrichum orbiculare*
[Confirmed](#): 8
[Suspected](#): 3
- 42 - Scale insects, Order homoptera
[Confirmed](#): 41
[Suspected](#): 1
- 1 - Bacterial leaf blight, *Pseudomonas* sp./spp.

- [Confirmed](#): 1
- 1 - Potassium deficiency, Abiotic disorder
[Suspected](#): 1
- 1 - Leucostoma canker, Leucostoma sp./spp.
[Confirmed](#): 1
- 2 - Northern corn leaf blight; Leaf spot, Exserohilum turcicum
[Confirmed](#): 2
- 2 - Raspberry crown borer, Pennisetia marginata
[Confirmed](#): 2
- 2 - Bacterial leaf blight, Pseudomonas syringae
[Confirmed](#): 2
- 16 - Tomato bacterial speck, Pseudomonas tomato
[Confirmed](#): 16
- 1 - , Nostoc sp./spp.
[Confirmed](#): 1
- 19 - Viruses, Viruses
[Confirmed](#): 1
[Not Detected](#): 17
[Suspected](#): 1
- 1 - Dogwood leaf spot, Septoria cornicola
[Confirmed](#): 1
- 1 - Soybean brown stem rot, Cadophora gregata
[Not Detected](#): 1
- 1 - Mealybugs, Family Pseudococcidae
[Confirmed](#): 1
- 2 - Leaf spot, Tubakia dryina
[Confirmed](#): 2
- 22 - Rose rosette disease (RRV), Emaravirus Rose Rosette Virus
[Confirmed](#): 18
[Suspected](#): 4
- 1 - Root problems, Abiotic disorder
[Suspected](#): 1
- 1 - Gray leaf spot, Pyricularia grisea
[Confirmed](#): 1
- 3 - Poor pollination, Abiotic disorder

[Confirmed](#): 3

1 - Pecan leaf Phylloxera, *Phylloxera notabilis*

[Suspected](#): 1

1 - Phytophthora fruit rot, *Phytophthora* sp./spp.

[Confirmed](#): 1

61 - Pythium root and/or crown rot, *Pythium* sp./spp.

[Confirmed](#): 59

[Suspected](#): 2

8 - Bacterial leaf spot, *Xanthomonas arboricola* pv. *pruni*

[Confirmed](#): 7

[Suspected](#): 1

8 - Anthracnose, *Discula quercina*

[Confirmed](#): 7

[Suspected](#): 1

8 - Azalea leaf spot, *Pseudocercospora handelii*

[Confirmed](#): 7

[Suspected](#): 1

2 - Bitter rot, *Colletotrichum gloeosporioides*

[Confirmed](#): 2

1 - Branch and tip blight, *Passalora sequoiae*

[Confirmed](#): 1

109 - Insufficient sample, Identification Analysis

[Confirmed](#): 109

3 - Gouty oak gall wasp, *Callirhytis quercus*

[Confirmed](#): 3

4 - Pitch canker, *Fusarium tricinctum*

[Confirmed](#): 2

[Suspected](#): 2

1 - Leaf spot, *Phyllosticta* sp./spp.

[Confirmed](#): 1

26 - Maple anthracnose, *Aureobasidium apocryptum*

[Confirmed](#): 24

[Suspected](#): 2

12 - Brown patch, *Rhizoctonia solani*

[Confirmed](#): 12

3 - Fluoride toxicity, Abiotic disorder

[Suspected](#): 3

- 1 - Katydid, Family Tettigoniidae
[Confirmed](#): 1
- 10 - Drought stress damage, Abiotic disorder
[Confirmed](#): 1
[Not Detected](#): 1
[Suspected](#): 8
- 2 - Cercospora leaf spot, Pseudocercospora salicina
[Confirmed](#): 2
- 1 - Aphanomyces root rot, Aphanomyces euteiches
[Suspected](#): 1
- 2 - Alternaria leaf spot, Alternaria sp./spp.
[Confirmed](#): 2
- 3 - Septoria leaf and cane spot, Sphaerulina westendorpii
[Confirmed](#): 3
- 3 - Cytospora canker; Dieback, Cytospora sp./spp.
[Suspected](#): 3
- 2 - pH induced pathology, Abiotic disorder
[Suspected](#): 2
- 4 - Anthracnose, Elsinoe sp./spp.
[Confirmed](#): 4
- 1 - , Bidens polylepis
[Confirmed](#): 1
- 2 - Diplodia leaf streak, Stenocarpella macrospora
[Confirmed](#): 2
- 1 - Cercospora leaf spot, Pseudocercospora fuligena
[Confirmed](#): 1
- 1 - Corynespora leaf spot, Corynespora cassiicola
[Confirmed](#): 1
- 6 - Botrytis blight, Botrytis sp./spp.
[Confirmed](#): 6
- 2 - Tobacco ringspot (TRSV), Nepovirus Tobacco Ringspot Virus
[Confirmed](#): 2
- 1 - Mycosphaerella leaf spot, Mycosphaerella sp./spp.
[Confirmed](#): 1

- 1 - Columbine borer, *Papaipema purpurifascia*
[Suspected](#): 1
- 1 - Wood rot fungus, *Ganoderma* sp./spp.
[Suspected](#): 1
- 1 - Pollen, Abiotic disorder
[Confirmed](#): 1
- 22 - Cercospora leaf spot, *Cercospora* sp./spp.
[Confirmed](#): 22
- 3 - Potato common scab, *Streptomyces scabies*
[Confirmed](#): 2
[Suspected](#): 1
- 8 - Charcoal rot, *Macrophomina phaseolina*
[Confirmed](#): 8
- 5 - Whiteflies, Family Aleyrodidae
[Confirmed](#): 5
- 2 - Peony leaf blotch, *Graphiopsis chlorocephala*
[Confirmed](#): 2
- 3 - Septoria leaf spot, *Septoria lycopersici*
[Confirmed](#): 3
- 2 - Phomopsis gall, *Phomopsis* sp./spp.
[Suspected](#): 2
- 7 - Rhizoctonia root rot, *Rhizoctonia* sp./spp.
[Confirmed](#): 7
- 3 - Bacterial leaf spot, *Xanthomonas* sp./spp.
[Confirmed](#): 2
[Suspected](#): 1
- 7 - Bacterial leaf spot, *Xanthomonas campestris pruni*
[Confirmed](#): 6
[Suspected](#): 1
- 1 - Strawberry Leaf Spot, *Mycosphaerella fragariae*
[Confirmed](#): 1
- 2 - Soybean Phomopsis blight, *Diaporthe phaseolorum* var. *sojae*
[Confirmed](#): 2
- 4 - Anthracnose, *Colletotrichum* sp./spp.
[Confirmed](#): 4
- 4 - Tobacco mosaic (TMV), Tobamovirus Tobacco Mosaic Virus

[Confirmed](#): 4

1 - Lace bugs, Family Tingidae

[Suspected](#): 1

1 - Bacterial soft rot, *Erwinia* sp./spp.

[Confirmed](#): 1

1 - Bermudagrass scale, *Odonaspis ruthae*

[Confirmed](#): 1

1 - Balling, Abiotic disorder

[Suspected](#): 1

1 - Southern soybean stem canker, *Diaporthe aspalathi*

[Confirmed](#): 1

1 - Orange slime flux, *Cryptococcus macerans*

[Confirmed](#): 1

4 - Pestalotia leaf blight, *Pestalotia cryptomeriae*

[Confirmed](#): 3

[Suspected](#): 1

120 - No pathogen found, Identification Analysis

[Confirmed](#): 115

[Suspected](#): 5

1 - Ray blight, *Didymella ligulicola*

[Confirmed](#): 1

1 - Threecornered alfalfa hopper, *Spissistilus festinus*

[Confirmed](#): 1

9 - Bacterial canker, *Pseudomonas syringae syringae*

[Confirmed](#): 3

[Undetermined](#): 1

[Suspected](#): 5

1 - Milkweed bug, *Oncopeltus cingulifer*

[Confirmed](#): 1

1 - Blackberry leafminer, *metallus* spp.

[Confirmed](#): 1

- 11 - Rhizosphaera needle cast, Rhizosphaera sp./spp.
[Confirmed](#): 10
[Suspected](#): 1
- 29 - Chemical; Environmental injury, Abiotic disorder
[Suspected](#): 29
- 2 - Mites, Order Acari
[Confirmed](#): 2
- 1 - Site disturbance, Abiotic disorder
[Suspected](#): 1
- 8 - Canker, Unidentified Agent
[Confirmed](#): 3
[Suspected](#): 5
- 15 - Oedema; Edema, Abiotic disorder
[Confirmed](#): 15
- 1 - Apple blotch; Leaf spot; Twig canker, Phyllosticta arbutifolia
[Confirmed](#): 1
- 1 - Bacterial leaf spot, Pseudomonas syringae
[Confirmed](#): 1
- 1 - Stegonsporium canker, Stegonsporium pyriforme
[Confirmed](#): 1
- 1 - Common corn rust, Puccinia sorghi
[Confirmed](#): 1
- 2 - Twig blight, Monilinia azaleae
[Confirmed](#): 2
- 37 - Freeze; Frost; Cold damage, Abiotic disorder
[Confirmed](#): 4
[Suspected](#): 33
- 3 - Dieback; Canker; Twig blight, Botryosphaeria sp./spp.
[Confirmed](#): 3
- 2 - Botrytis damping off, Botrytis sp./spp.
[Confirmed](#): 2
- 1 - Bacterial mosaic, Clavibacter michiganensis tessellarius

[Confirmed](#): 1

1 - Heat stress, Abiotic disorder

[Suspected](#): 1

3 - Oak lace bug, *Corythucha arcuata*

[Confirmed](#): 3

18 - Natural senescence, Abiotic disorder

[Confirmed](#): 4

[Suspected](#): 14

1 - Bacterial shot hole, *Pseudomonas syringae*

[Confirmed](#): 1

2 - Crown gall, *Agrobacterium tumefaciens*

[Confirmed](#): 2

3 - High pH damage, Abiotic disorder

[Suspected](#): 3

1 - Verticillium wilt, *Verticillium albo-atrum*

[Suspected](#): 1

8 - Tomato spotted wilt (TSWV), *Tospovirus Tomato Spotted Wilt Virus*

[Confirmed](#): 7

[Suspected](#): 1

34 - Cypress canker, *Seiridium cardinale*

[Confirmed](#): 30

[Suspected](#): 4

2 - Algae, General

[Confirmed](#): 2

2 - Early blight; Leaf spot, *Alternaria solani*

[Confirmed](#): 2

1 - Pecan leafroll mite, *Eriophyes caryae*

[Confirmed](#): 1

1 - Bitter rot, *Greeneria uvicola*

[Confirmed](#): 1

2 - Dieback; Canker, *Diplodia* sp./spp.

[Confirmed](#): 2

- 3 - Flea beetles, Subfamily Alticinae
[Confirmed](#): 3
- 2 - Japanese beetle, *Popillia japonica*
[Confirmed](#): 2
- 1 - Brown spot; Needle blight, *Mycosphaerella acicola*
[Suspected](#): 1
- 248 - Crown and root rot, *Phytophthora* sp./spp.
[Confirmed](#): 157
[Suspected](#): 91
- 4 - *Pestalotia dieback*, *Pestalotia* sp./spp.
[Confirmed](#): 4
- 1 - Peanut early leaf spot, *Passalora arachidicola*
[Confirmed](#): 1
- 1 - Eastern filbert blight, *Anisogramma anomala*
[Suspected](#): 1
- 2 - Thrips, *Thrips* sp./spp.
[Confirmed](#): 2
- 3 - Twig and branch canker, *Steganosporium* sp./spp.
[Confirmed](#): 3
- 5 - Black rot, *Phyllosticta ampellicida*
[Confirmed](#): 5
- 1 - Wildfire, *Pseudomonas syringae* PV. *tabaci*
[Confirmed](#): 1
- 1 - Basal canker; Butt rot, *Kretzschmaria deusta*
[Suspected](#): 1
- 1 - Salt damage, Abiotic disorder
[Suspected](#): 1
- 1 - Crown and root rot, *Subplenodomus apiicola*
[Suspected](#): 1
- 1 - Bacterial leaf spot, *Xanthomonas campestris* pv. *vesicatoria*
[Suspected](#): 1

- 1 - Pales weevil, *Hylobius pales*
[Confirmed](#): 1
- 1 - Iris rust, *Puccinia iridis*
[Confirmed](#): 1
- 12 - Brown patch, *Rhizoctonia* sp./spp.
[Confirmed](#): 12
- 4 - Willow black canker, *Colletotrichum salicis*
[Confirmed](#): 4
- 1 - Soybean stem canker, *Diaporthe phaseolorum*
[Confirmed](#): 1
- 58 - Spider mites, Family Tetranychidae
[Confirmed](#): 58
- 1 - Pythium stalk rot, *Pythium aphanidermatum*
[Confirmed](#): 1
- 1 - Euonymus scale, *Unaspis euonymi*
[Confirmed](#): 1
- 1 - Nematode damage, Unidentified Nematode
[Suspected](#): 1
- 2 - Take-all, *Gaeumannomyces* sp./spp.
[Confirmed](#): 2
- 1 - Sunflower bacterial leaf spot, *Pseudomonas syringae* pv. *helianthi*
[Suspected](#): 1
- 2 - Hawthorn leaf blight, *Entomosporium thuemenii*
[Confirmed](#): 2
- 5 - Slime mold, Class Myxogastria; Mycetozoa
[Confirmed](#): 4
[Suspected](#): 1
- 8 - Bean brown spot blight, *Pseudomonas syringae*
[Confirmed](#): 6
[Suspected](#): 2
- 1 - Viburnum bacterial blight, *Pseudomonas syringae* pv. *viburnii*

- [Confirmed](#): 1
- 2 - Leaf spot, Tubakia sp./spp.
[Confirmed](#): 2
- 1 - Arborvitae leaf blight, Didymascella thujina
[Confirmed](#): 1
- 12 - Crown and root rot, Unidentified Agent
[Confirmed](#): 2
[Suspected](#): 10
- 1 - , Unidentified Canker
[Suspected](#): 1
- 1 - Sirococcus needle blight, Sirococcus sp./spp.
[Confirmed](#): 1
- 1 - Viburnum leaf beetle, Pyrrhalta viburni
[Confirmed](#): 1
- 1 - Anthracnose, Sphaceloma sp./spp.
[Confirmed](#): 1
- 1 - Wireworms (Click beetles), Family Elateridae
[Confirmed](#): 1
- 8 - Soybean Phytophthora root and stem rot, Phytophthora sojae
[Confirmed](#): 8
- 3 - Grape leaffolder, Desmia funeralis
[Confirmed](#): 3
- 5 - Bacterial leaf spot, Unidentified Bacteria
[Confirmed](#): 3
[Suspected](#): 2
- 2 - Iris leaf spot, Cladosporium iridis
[Confirmed](#): 2
- 3 - Insufficient information, Identification Analysis
[Confirmed](#): 3
- 1 - Sulfur deficiency, Abiotic disorder
[Suspected](#): 1

- 2 - Rhizoctonia stem rot, Rhizoctonia sp./spp.
[Confirmed](#): 2
- 1 - Sphaeropsis canker, Sphaeropsis sp./spp.
[Confirmed](#): 1
- 1 - Holly leafminer, Phytomyza ilicis
[Confirmed](#): 1
- 5 - Nutritional deficiency, Abiotic disorder
[Suspected](#): 5
- 1 - Rice blast, Pyricularia grisea
[Not Detected](#): 1
- 1 - Cicada egg-laying injury, Unidentified Cicada
[Confirmed](#): 1
- 2 - Fusarium wilt; Fusarium wilt complex, Fusarium sp./spp.
[Confirmed](#): 2
- 2 - Macrophoma leaf spot, Macrophoma sp./spp.
[Confirmed](#): 2
- 1 - , Nectria sp./spp.
[Confirmed](#): 1
- 2 - Southern red mite, Oligonychus ilicis
[Confirmed](#): 2
- 2 - Rhizoctonia foliar/ aerial/ web blight, Rhizoctonia solani
[Confirmed](#): 1
[Not Detected](#): 1
- 3 - Leaf scorch, Abiotic disorder
[Confirmed](#): 1
[Suspected](#): 2
- 1 - Leaf spot, Cercospora zinniae
[Confirmed](#): 1
- 5 - Dogwood borer, Synanthedon scitula
[Confirmed](#): 1
[Suspected](#): 4
- 19 - Rust, Gymnosporangium sp./spp.

[Confirmed](#): 18

[Suspected](#): 1

2 - Oak leaf blister, *Taphrina caerulescens*

[Confirmed](#): 2

1 - Pythium fruit rot; Cottony leak, *Pythium* sp./spp.

[Confirmed](#): 1

21 - Pestalotiopsis needle blight; Tip blight, *Pestalotiopsis* sp./spp.

[Confirmed](#): 21

2 - Camellia scale, *Lepidosaphes camelliae*

[Confirmed](#): 2

1 - Willow bead gall mite, *Aculops tetanothrix*

[Confirmed](#): 1

19 - Southern blight, *Sclerotium rolfsii*

[Confirmed](#): 15

[Suspected](#): 4

1 - Dollar spot, *Sclerotinia homeocarpa*

[Confirmed](#): 1

1 - Boron deficiency, Abiotic disorder

[Suspected](#): 1

4 - Normal plant growth, Identification Analysis

[Confirmed](#): 3

[Suspected](#): 1

1 - Cercospora leaf spot, *Pseudocercospora cornicola*

[Confirmed](#): 1

1 - White rot; Wood rot, *Amyloporia sinuosa*

[Confirmed](#): 1

9 - Scorch, Abiotic disorder

[Confirmed](#): 6

[Suspected](#): 3

1 - Sweetpotato soilrot, *Streptomyces ipomoeae*

[Suspected](#): 1

1 - Coniothyrium leaf spot, *Coniothyrium* sp./spp.

[Confirmed](#): 1

1 - Poor germination, Abiotic disorder

[Confirmed](#): 1

1 - Phoma blight; Dieback; Rot, Phoma sp./spp.

[Confirmed](#): 1

3 - Canker, Unidentified fungus

[Confirmed](#): 1

[Suspected](#): 2

4 - , Unidentified Insect

[Confirmed](#): 2

[Suspected](#): 2

4 - Animal urine damage, Abiotic disorder

[Confirmed](#): 2

[Suspected](#): 2

1 - Bagworm moths, Family Psychidae

[Confirmed](#): 1

2 - Soil compaction, Abiotic disorder

[Suspected](#): 2

14 - Pythium damping off, Pythium sp./spp.

[Confirmed](#): 14

1 - Rose canker, Coniothyrium sp./spp.

[Confirmed](#): 1

18 - Azalea lace bug, Stephanitis pyrioides

[Confirmed](#): 18

1 - Stem canker, Botryosphaeria corticis

[Confirmed](#): 1

1 - Bacterial blight, Erwinia sp./spp.

[Confirmed](#): 1

1 - Seed decay, Phomopsis longicolla

[Confirmed](#): 1

1 - Oak skeletonizer, Carcina quercana

[Confirmed](#): 1

- 1 - Wind damage, Abiotic disorder
[Confirmed](#): 1
- 1 - Pythium root dysfunction, Pythium volutum
[Confirmed](#): 1
- 1 - Powdery mildew, Podosphaera sp./spp.
[Confirmed](#): 1
- 5 - Rose brown canker, Cryptosporella umbrina
[Confirmed](#): 5
- 1 - Dutch elm disease, Ophiostoma sp./spp.
[Confirmed](#): 1
- 1 - Bacterial speck, Pseudomonas syringae PV. tomato
[Confirmed](#): 1
- 2 - Dogwood anthracnose, Discula destructiva
[Confirmed](#): 1
[Suspected](#): 1
- 3 - Arborvitae; Cypress twig blight, Passalora sequoiae
[Confirmed](#): 3
- 2 - Wood rot fungus, Perenniporia sp./spp.
[Confirmed](#): 2
- 1 - Mulberry leaf spot, Cercospora mori
[Confirmed](#): 1
- 1 - Tar spot of oak, Trabutia quercina
[Confirmed](#): 1
- 1 - Grape sawfly, Erythraspides vitis
[Confirmed](#): 1
- 1 - Corn gray leaf spot, Cercospora zeae-maydis
[Confirmed](#): 1
- 1 - , Oberea myops
[Confirmed](#): 1
- 11 - Helminthosporium leaf spot, Bipolaris cynodontis
[Confirmed](#): 11

- 1 - Euonymus anthracnose, Neofabraea alba
[Confirmed](#): 1

- 7 - , Identification Analysis
[Confirmed](#): 3
[Suspected](#): 4

- 410 - Large patch, Rhizoctonia solani
[Confirmed](#): 406
[Suspected](#): 4

- 3 - Manganese toxicity, Abiotic disorder
[Suspected](#): 3

- 2 - Oak twig canker and dieback, Botryosphaeria quercuum
[Confirmed](#): 2

- 6 - Fungal leaf spot, Cercospora hydrangeae
[Confirmed](#): 6

- 4 - , Viruses
[Not Detected](#): 3
[Suspected](#): 1

- 1 - Southern corn rust, Puccinia polysora
[Confirmed](#): 1

- 2 - Elm lace bug, Corythucha ulmi
[Confirmed](#): 2

- 1 - Dollar spot, Clarireedia homoeocarpa
[Confirmed](#): 1

- 2 - Phyllosticta leaf spot, Phyllosticta sp./spp.
[Confirmed](#): 1
[Suspected](#): 1

- 1 - Trunk decay; Rot, Unidentified fungus
[Confirmed](#): 1

- 1 - White rot; Wood rot, Trametes sp./spp.
[Suspected](#): 1

- 1 - Cactus mealybug, Dactylopius opuntiae
[Confirmed](#): 1

- 1 - Cristulariella leaf spot, Grovesinia moricola
[Confirmed](#): 1
- 1 - Ash flower gall mite, Eriophyes fraxiniflora
[Confirmed](#): 1
- 3 - , Unidentified Caterpillar
[Confirmed](#): 2
[Suspected](#): 1
- 1 - Corn tar spot, Phyllachora maydis
[Confirmed](#): 1
- 14 - Black root rot, Thielaviopsis basicola
[Confirmed](#): 11
[Suspected](#): 3
- 117 - Root rot, Unidentified Agent
[Confirmed](#): 4
[Suspected](#): 113
- 1 - Rice narrow brown leaf spot, Sphaerulina oryzina
[Confirmed](#): 1
- 2 - Leucostoma canker, Valsa cincta
[Confirmed](#): 2
- 1 - Sooty mold, Capnodium citri
[Confirmed](#): 1
- 5 - Leaf blight and spot; Shothole, Blumeriella jaapii
[Confirmed](#): 5
- 1 - Sunlight-induced pathology, Abiotic disorder
[Suspected](#): 1
- 1 - Powdery mildew, Erysiphe sp./spp.
[Confirmed](#): 1
- 1 - Pitch canker, Fusarium sp./spp.
[Suspected](#): 1
- 199 - Take all, Gaeumannomyces graminis var. avenae
[Confirmed](#): 195
[Suspected](#): 4

- 1 - Windburn, Abiotic disorder
[Suspected](#): 1

- 5 - Pecan leaf scorch mite, Eotetranychus hicoriae
[Confirmed](#): 5

- 2 - Crucifer bacterial leaf spot, Pseudomonas syringae PV. maculicola
[Confirmed](#): 2

- 5 - Botryosphaeria canker; Dieback, Diplodia mutila
[Confirmed](#): 4
[Suspected](#): 1

- 2 - Soybean sudden death syndrome, Fusarium virguliforme
[Confirmed](#): 2

- 37 - Insect damage, Unidentified Insect
[Confirmed](#): 29
[Undetermined](#): 1
[Suspected](#): 7

- 4 - Arborvitae needle blight, Phyllosticta thujae
[Confirmed](#): 4

- 3 - Purple seed-stain; Leaf blight, Cercospora kikuchii
[Confirmed](#): 3

- 1 - Charcoal Spot, Stevensesia wrightii
[Suspected](#): 1

- 4 - Rhizoctonia crown and stem rot, Rhizoctonia sp./spp.
[Confirmed](#): 4

- 1 - Plant identification, Identification Analysis
[Suspected](#): 1

- 1 - Discula anthracnose, Discula sp./spp.
[Confirmed](#): 1

- 15 - Pecan; Hickory scab, Fusicladium caryigenum
[Confirmed](#): 11
[Not Detected](#): 1
[Suspected](#): 3

- 1 - , Unknown Bacterial Agent

[Suspected](#): 1

- 1 - Southern pine beetle, *Dendroctonus frontalis*
[Suspected](#): 1
- 1 - Cercospora needle blight, *Passalora sequoiae*
[Confirmed](#): 1
- 1 - Coccid scale, *Toumeyella* sp./spp.
[Confirmed](#): 1
- 12 - Crapemyrtle scale, *Eriococcus lagerstroemiae*
[Confirmed](#): 11
[Suspected](#): 1
- 1 - Bacterial blight, *Pseudomonas syringae* *syringae*
[Confirmed](#): 1
- 3 - Littleleaf disease, *Phytophthora cinnamomi*
[Suspected](#): 3
- 1 - Verticillium wilt, *Verticillium dahliae*
[Confirmed](#): 1
- 2 - Pecan weevil, *Curculio caryae*
[Confirmed](#): 2
- 3 - Leaf mold; Spot, *Passalora fulva*
[Confirmed](#): 2
[Suspected](#): 1
- 1 - Gummy stem blight, *Didymella* sp./spp.
[Confirmed](#): 1
- 1 - White drupelet disorder, Abiotic Disorder
[Confirmed](#): 1
- 2 - Low pH; Nutrient imbalance, Abiotic disorder
[Suspected](#): 2
- 1 - Greater peachtree borer, *Synanthedon exitiosa*
[Suspected](#): 1
- 1 - , Unidentified Stink Bug
[Suspected](#): 1

- 1 - Jumping oak gall wasp, *Neuroterus saltatorius*
[Confirmed](#): 1
- 1 - Brown rot, *Monilia* sp./spp.
[Confirmed](#): 1
- 1 - Red band needle blight, *Dothistroma septosporum*
[Confirmed](#): 1
- 1 - , *Corynespora* sp./spp.
[Confirmed](#): 1
- 1 - Clearwing borers, Family Sesiidae
[Confirmed](#): 1
- 1 - Dogwood twig borer, *Oberea tripunctata*
[Confirmed](#): 1
- 2 - Sooty mold, Unidentified Fungus
[Confirmed](#): 2
- 1 - Cytospora canker, *Cytospora kunzei*
[Confirmed](#): 1
- 4 - Mechanical damage, Abiotic disorder
[Confirmed](#): 4
- 1 - Ascochyta leaf spot, *Ascochyta* sp./spp.
[Confirmed](#): 1
- 3 - Grapevine leafroll (GLRaV), Ampelovirus Grapevine Leafroll Associated Virus
[Confirmed](#): 1
[Not Detected](#): 2
- 16 - Excessive water, Abiotic disorder
[Confirmed](#): 1
[Suspected](#): 15
- 2 - Septoria leaf blight, *Septoria lycopersici*
[Confirmed](#): 2
- 21 - Boxwood Volutella blight; Canker, *Volutella buxi*
[Confirmed](#): 21
- 1 - Smooth patch, Various Fungi

- [Confirmed](#): 1
- 5 - Blossom end rot, Abiotic disorder
[Confirmed](#): 3
[Suspected](#): 2
- 2 - Magnesium deficiency, Abiotic disorder
[Suspected](#): 2
- 7 - Cedar-apple rust, *Gymnosporangium juniperi-virginianae*
[Confirmed](#): 7
- 1 - Target spot, *Corynespora cassiicola*
[Confirmed](#): 1
- 1 - Stigmata needle blight, *Stigmata lautii*
[Confirmed](#): 1
- 1 - Host-site mis-match, Abiotic disorder
[Confirmed](#): 1
- 41 - Bacterial canker, *Clavibacter michiganensis michiganensis*
[Confirmed](#): 39
[Suspected](#): 2
- 6 - Cucurbit angular leaf spot, *Pseudomonas syringae* pv. *lachrymans*
[Confirmed](#): 5
[Suspected](#): 1
- 3 - Bacterial wilt, *Ralstonia solanacearum*
[Confirmed](#): 2
[Suspected](#): 1
- 1 - Damping-off, *Phytophthora* sp./spp.
[Confirmed](#): 1
- 1 - Sclerotinia stem rot, *Sclerotinia* sp./spp.
[Confirmed](#): 1
- 2 - Soybean anthracnose, *Colletotrichum destructivum*
[Confirmed](#): 1
[Not Detected](#): 1
- 6 - Bacterial leaf spot, *Pseudomonas* sp./spp.
[Confirmed](#): 6

- 1 - Bermudagrass mite, *Eriophyes cynodoniensis*
[Confirmed](#): 1
- 8 - Anthracnose; *Colletotrichum* leaf spot, *Colletotrichum* sp./spp.
[Confirmed](#): 8
- 6 - Fusarium wilt, *Fusarium oxysporum*
[Confirmed](#): 6
- 4 - Phytophthora stem rot, *Phytophthora nicotianae* var. *parasitica*
[Confirmed](#): 4
- 15 - Herbicide drift, Abiotic disorder
[Suspected](#): 15
- 5 - Lichens, Lichenes
[Confirmed](#): 5
- 1 - Roseslug, *Endelomyia aethiops*
[Confirmed](#): 1
- 16 - Cucumber mosaic (CMV), *Cucumovirus* Cucumber Mosaic Virus
[Confirmed](#): 9
[Not Detected](#): 7
- 1 - Soybean green stem syndrome, Unidentified Agent
[Confirmed](#): 1
- 9 - Sunscald, Abiotic disorder
[Confirmed](#): 3
[Suspected](#): 6
- 9 - Solitary oak leafminer, *Cameraria hamadryadella*
[Confirmed](#): 9
- 2 - Artillery fungus, *Sphaerobolus stellatus*
[Suspected](#): 2
- 1 - Black knot, *Apiosporina morbosa*
[Confirmed](#): 1
- 1 - Pythium pod rot, *Pythium* sp./spp.
[Confirmed](#): 1
- 1 - Stink bugs, Family Pentatomidae
[Confirmed](#): 1

- 1 - Choanephora wet rot, Choanephora sp./spp.
[Confirmed](#): 1
- 1 - Stinkhorn mushrooms, Family Phallaceae
[Suspected](#): 1
- 3 - Soybean bacterial blight, Pseudomonas syringae pv. glycinea
[Confirmed](#): 3
- 22 - Seiridium canker, Seiridium unicorne
[Confirmed](#): 17
[Suspected](#): 5
- 1 - Phylloxerans, Family Phylloxeridae
[Confirmed](#): 1
- 1 - Bramble leaf rust; Blackberry leaf rust, Phragmidium violaceum
[Confirmed](#): 1
- 4 - Pine weevils, Family Curculionidae
[Confirmed](#): 4
- 10 - Crown rot; Root rot; Stem rot, Phytophthora sp./spp.
[Confirmed](#): 6
[Suspected](#): 4
- 2 - Oak spider mite, Oligonychus bicolor
[Confirmed](#): 2
- 2 - Leaf blight, Volutella buxi
[Confirmed](#): 2
- 2 - Anthracnose, Glomerella sp./spp.
[Confirmed](#): 2
- 1 - Purple spot, Stemphylium vesicarium
[Confirmed](#): 1
- 1 - Anthracnose; Black spot, Stegophora ulmea
[Confirmed](#): 1
- 1 - Minute oak bark beetle, Pseudopityophthorus sp./spp.
[Confirmed](#): 1
- 2 - Brown spot; Needle blight, Mycosphaerella dearnessii

[Confirmed](#): 1

[Suspected](#): 1

2 - Plum Curculio, *Conotrachelus nenuphar*

[Confirmed](#): 2

1 - Phyllosticta leaf spot, *Phyllosticta wistariae*

[Confirmed](#): 1

3 - Twig girdler, *Oncideres cingulata*

[Confirmed](#): 3

12 - Entomosporium leaf spot, *Entomosporium* sp./spp.

[Confirmed](#): 10

[Suspected](#): 2

1 - Fungal wood rot, *Schizophyllum commune*

[Suspected](#): 1

1 - Meadowbeauty, *Rhexia* sp./spp.

[Confirmed](#): 1

3 - Ivy bacterial leaf spot, *Xanthomonas campestris* pv. *hederae*

[Confirmed](#): 3

3 - Bacterial leaf streak, *Xanthomonas vasicola* pv. *vasculorum*

[Suspected](#): 3

3 - Stem rot; Dieback; Canker, *Botryodiplodia* sp./spp.

[Confirmed](#): 3

11 - Cucurbit bacterial wilt, *Erwinia tracheiphila*

[Confirmed](#): 11

1 - Tomato pith necrosis, *Pseudomonas* sp./spp.

[Confirmed](#): 1

1 - Leaf spot, *Passalora rosicola*

[Confirmed](#): 1

1 - Squash vine borer, *Melittia cucurbitae*

[Confirmed](#): 1

1 - Smooth patch, *Aleurodiscus oakesii*

[Confirmed](#): 1

- 155 - Pythium blight; Cottony blight, Pythium sp./spp.
[Confirmed](#): 150
[Suspected](#): 5
- 1 - Crown rot, Botrytis sp./spp.
[Confirmed](#): 1
- 1 - Stem rot, Botrytis sp./spp.
[Suspected](#): 1
- 7 - Hypoxylon canker, Biscogniauxia atropunctata
[Suspected](#): 7
- 2 - Phosphorus deficiency, Abiotic disorder
[Suspected](#): 2
- 12 - Bacterial canker, Pseudomonas syringae
[Confirmed](#): 9
[Suspected](#): 3
- 6 - Bacterial gall, Pseudomonas savastanoi
[Confirmed](#): 5
[Suspected](#): 1
- 1 - Prunus necrotic ringspot (PNRSV), Ilarvirus Prunus Necrotic Ringspot Virus
[Confirmed](#): 1
- 2 - Poor growing conditions, Abiotic disorder
[Suspected](#): 2
- 6 - Tomato; Pepper bacterial spot, Xanthomonas campestris pv. vesicatoria
[Confirmed](#): 6
- 3 - Anthracnose, Colletotrichum gloeosporioides
[Confirmed](#): 3
- 2 - Curvularia blight; Leaf spot, Curvularia sp./spp.
[Confirmed](#): 2
- 5 - Canker; Stem blight; Dieback, Botryosphaeria dothidea
[Confirmed](#): 3
[Suspected](#): 2
- 1 - Root rot, Ganoderma sp./spp.
[Suspected](#): 1

- 6 - Bacterial wetwood; Slime flux, Various Pathogens
[Confirmed](#): 4
[Suspected](#): 2
- 2 - , Cucumber Mosaic Virus (CMV)
[Not Detected](#): 2
- 1 - Bacterial leaf spot, Pseudomonas cichorii
[Suspected](#): 1
- 7 - Phomopsis dieback; Tip blight; Canker, Phomopsis sp./spp.
[Confirmed](#): 7
- 1 - Potyvirus Group, Potyvirus sp./spp.
[Confirmed](#): 1
- 44 - , Abiotic disorder
[Confirmed](#): 9
[Suspected](#): 35
- 2 - Southern fusiforme rust, Cronartium quercuum fusiforme
[Confirmed](#): 2
- 10 - Dogwood powdery mildew, Erysiphe pulchra
[Confirmed](#): 10
- 8 - Maple leaf spot, Phyllosticta minima
[Confirmed](#): 8
- 53 - Chemical injury, Abiotic disorder
[Confirmed](#): 1
[Not Detected](#): 1
[Suspected](#): 51
- 5 - Purple camellia mite, Calacarus carinatus
[Confirmed](#): 5
- 1 - Powdery mildew, Sphaerotheca sp./spp.
[Confirmed](#): 1
- 1 - Rhopalid bug, Niesthrea louisianica
[Confirmed](#): 1
- 37 - Spring dead spot, Ophiosphaerella sp./spp.
[Confirmed](#): 36

[Suspected](#): 1

1 - Phytophthora root and crown rot, Phytophthora cactorum

[Confirmed](#): 1

4 - Kabatina tip blight; Needle blight, Kabatina juniperi

[Confirmed](#): 4

1 - , Septoria hydrangeae

[Suspected](#): 1

9 - , No Pathogen Found

[Confirmed](#): 9

1 - Botrytis canker, Botrytis sp./spp.

[Confirmed](#): 1

1 - Soybean frog-eye leaf spot, Cercospora sojina

[Confirmed](#): 1

4 - Aphids; Plant lice, Family Aphididae

[Confirmed](#): 4

8 - Bacterial spot, Xanthomonas cucurbitae (campestris) (pv. cucurbitae)

[Confirmed](#): 8

21 - Fire blight, Erwinia amylovora

[Confirmed](#): 19

[Suspected](#): 2

1 - Magnolia dieback, Shearia fusa

[Confirmed](#): 1

1 - Pecan Phylloxera, Phylloxera devastatrix

[Confirmed](#): 1

1 - Pestalotiopsis canker/ dieback, Pestalotiopsis sp./spp.

[Confirmed](#): 1

1 - Oak wilt, Bretziella fagacearum

[Not Detected](#): 1

1 - Leaf spot, Botryosphaeria sp./spp.

[Confirmed](#): 1

29 - Verticillium wilt, Verticillium sp./spp.

[Confirmed](#): 9
[Not Detected](#): 1
[Suspected](#): 19

2 - , Bipolaris sp./spp.
[Confirmed](#): 2

1 - Impatiens necrotic spot (INSV), Tospovirus Impatiens Necrotic Spot Virus
[Confirmed](#): 1

4 - Oak powdery mildew, Erysiphe alphitoides var. alphitoides
[Confirmed](#): 4

1 - Oak twig blight, Coryneum kunzei
[Confirmed](#): 1

2 - Broad mite, Polyphagotarsonemus latus
[Confirmed](#): 2

1 - Macrophoma canker, Macrophoma sp./spp.
[Confirmed](#): 1

1 - Hail damage, Abiotic disorder
[Confirmed](#): 1

5 - Phomopsis canker and twig blight, Diaporthe vaccinii
[Confirmed](#): 5

3 - Apple scab, Venturia inaequalis
[Confirmed](#): 2
[Suspected](#): 1

1 - Powdery mildew, Microsphaera sp./spp.
[Confirmed](#): 1

1 - Strumella canker, Urnula craterium
[Confirmed](#): 1

3 - Rust, Puccinia cynodontis
[Confirmed](#): 3

1 - Powdery mildew, Erysiphe polygoni
[Confirmed](#): 1

2 - Rodent damage, Vertebrate Damage

[Suspected](#): 2

1 - Jelly fungus, Tremella sp./spp.

[Confirmed](#): 1

1 - Euonymus powdery mildew, Erysiphe euonymi-japonici

[Confirmed](#): 1

7 - Black spot (Rose), Diplocarpon rosae

[Confirmed](#): 7

2 - Root-knot nematodes, Meloidogyne sp./spp.

[Confirmed](#): 2

1 - Hydrangea leaf blotch, Septoria hydrangeae

[Suspected](#): 1

4 - Bacterial leaf spot, Xanthomonas campestris pv. maculifoliigard

[Confirmed](#): 2

[Suspected](#): 2

1 - , Cercospora rubi

[Confirmed](#): 1

1 - Downy mildew, Peronospora belbahrii

[Suspected](#): 1

1 - Tip blight, Kabatina sp./spp.

[Confirmed](#): 1

3 - Peach leaf curl, Taphrina deformans

[Confirmed](#): 3

1 - , Family Eriophyidae

[Confirmed](#): 1

3 - Sycamore anthracnose, Apiognomonia veneta

[Confirmed](#): 3

1 - Yew leaf; Twig blight, Dothiora taxicola

[Confirmed](#): 1

1 - Basil downy mildew, Peronospora belbahrii

[Confirmed](#): 1

3 - Azalea bark scale, Eriococcus azaleae

[Confirmed](#): 3

6 - Bacterial leaf scorch, *Xylella fastidiosa*

[Confirmed](#): 6

1 - Cane blight; Canker, *Paraconiothyrium fuckelii*

[Confirmed](#): 1

2 - *Fabraea* leaf and fruit spot, *Diplocarpon mespili*

[Confirmed](#): 2

7 - Boxwood *Macrophoma* leaf spot, *Dothiorella candollei*

[Confirmed](#): 7

2 - Bacterial leaf streak, *Xanthomonas* sp./spp.

[Suspected](#): 2

1 - Bark beetles; Ambrosia beetles, Family Scolytidae

[Confirmed](#): 1

3 - Botrytis fruit rot, *Botrytis* sp./spp.

[Confirmed](#): 3

1 - Wood rot fungus, *Inonotus* sp./spp.

[Suspected](#): 1

2 - Nutrient imbalance, Abiotic disorder

[Suspected](#): 2

222 - Herbicide injury; Exposure, Abiotic disorder

[Confirmed](#): 8

[Suspected](#): 214

1 - False smut, *Ustilaginoidea virens*

[Suspected](#): 1

2 - *Septoria* leaf spot, *Septoria* sp./spp.

[Confirmed](#): 2

1 - Brassica anthracnose, *Colletotrichum higginsianum*

[Confirmed](#): 1