



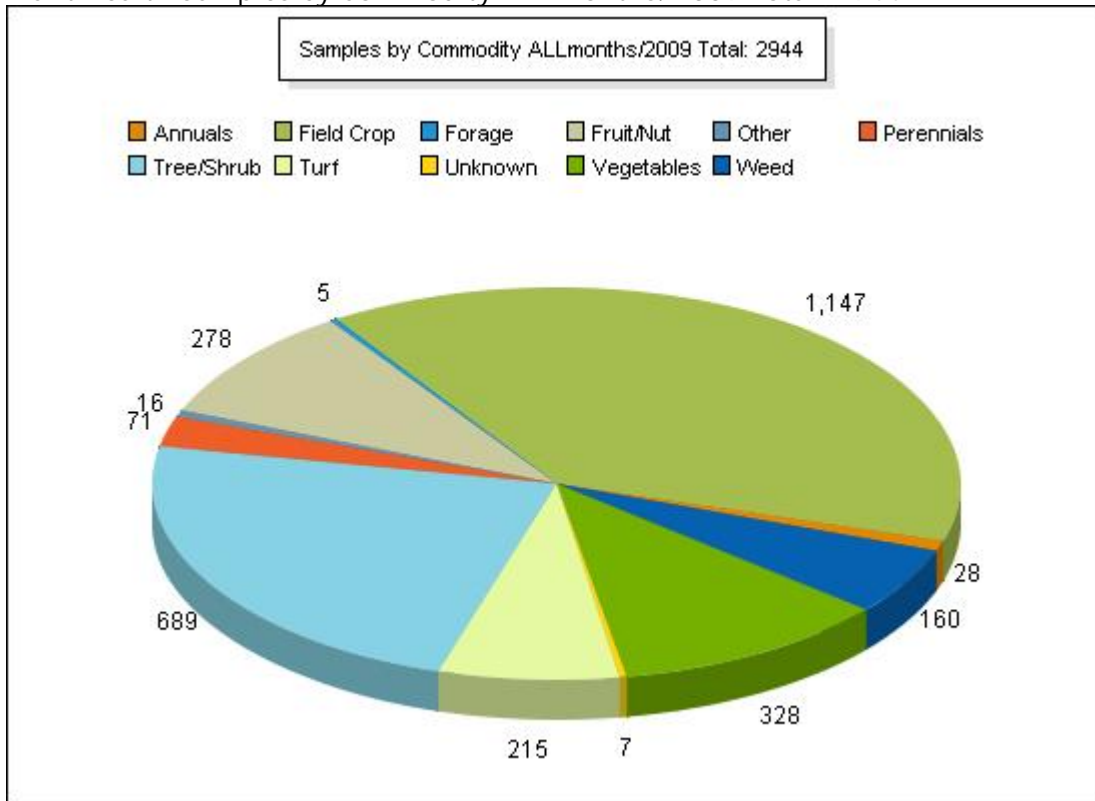
UNIVERSITY OF ARKANSAS
DIVISION OF AGRICULTURE

Plant Health Clinic 2009 Summary Report

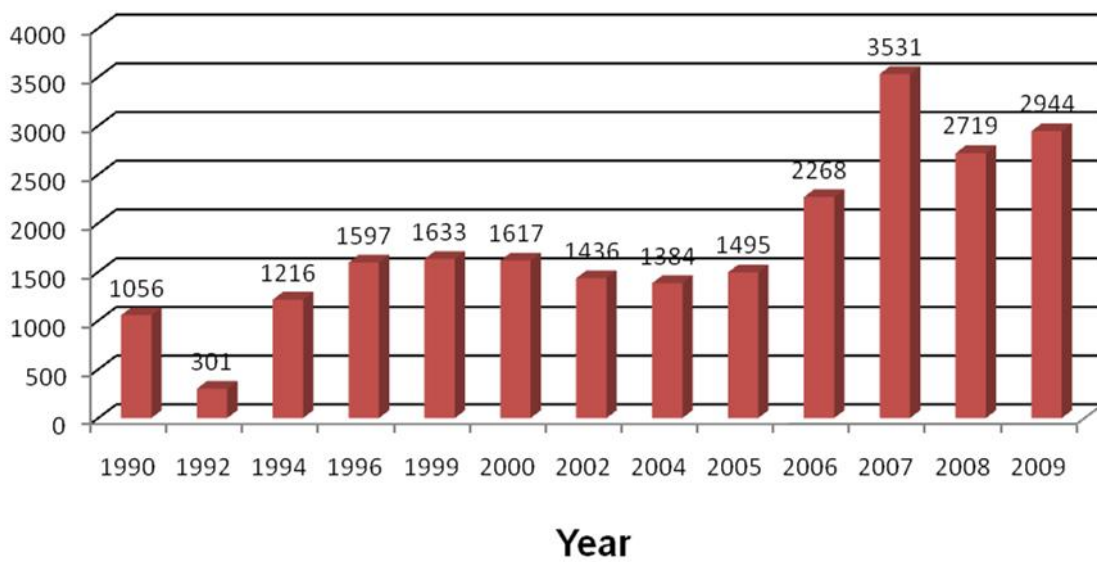
The plant Health Clinic received 2944 plant samples in 2009. The largest number of samples in 2009 was field crops (39%), followed by trees/shrubs (23%), vegetables (11%), fruit/nut (9%), turf (7%), weeds (5%) perennials (2%), and annuals (1%). The remaining 3% was divided between forage, unknown, and other. The weed category mostly comprised kudzu samples submitted for Asian soybean rust screening.

Plant Health Form	
Plant Health Samples submitted	2944
Annuals	28
Field Crop	1147
Forage	5
Fruit/Nut	278
Other	16
Perennials	71
Tree/Shrub	689
Turf	215
Unknown	7
Vegetables	328
Weed	160

Plant Health Samples by Commodity ALL months/2009 Total: 2944



Sample Trends 1990-2009



County	Samples Submitted	County	Samples Submitted
ARKANSAS	101	Ashley	20
BAXTER	75	Benton	2
BOONE	22	BRADLEY	19
Calhoun	2	Carroll	3
Chicot	28	CLARK	39
CLAY	26	CLEBURNE	9
Cleveland	7	Columbia	10
Conway	32	CRAIGHEAD	142
Crawford	33	CRITTENDEN	36
CROSS	71	Dallas	4
DESHA	44	DREW	139
FAULKNER	85	FRANKLIN	6
FULTON	11	Garland	47
GRANT	2	GREENE	31
HEMPSTEAD	12	Hot Spring	11
HOWARD	4	Independence	8
Izard	18	JACKSON	65
Jefferson	151	Johnson	7
Lafayette	9	LAWRENCE	53
LEE	55	Lincoln	7
LITTLE RIVER	4	LOGAN	44
Lonoke	295	Madison	2
Marion	1	Miller	6
Mississippi	24	MONROE	61
Montgomery	2	NEVADA	5
NEWTON	5	OUACHITA	13
Out of State	64	PERRY	3
PHILLIPS	94	Pike	1
POINSETT	60	POLK	5
POPE	38	Prairie	117
Pulaski	165	Randolph	6
SALINE	31	SCOTT	2
Sebastian	14	SEVIER	3
Sharp	3	ST. FRANCIS	84
STONE	13	UNION	27
Van Buren	4	Washington	75
White	133	WOODRUFF	59
Yell	35		

District	Plant Health Samples Submitted
Out of State	64
Delta	1902
Ouachita	433
Ozark	545
Plant Health Total 2944	

Commodity by county 2009

ARKANSAS	101
Annuals	1
Field Crop	56
Rice (5)	
Soybean (50)	
Wheat (1)	
Fruit/Nut	3
Perennials	2
Tree/Shrub	26
Turf	3
Unknown	1
Vegetables	8
Weed	1
Ashley	20
Field Crop	15
Kudzu (4)	
Soybean (11)	
Fruit/Nut	3
Tree/Shrub	2
BAXTER	75
Fruit/Nut	4
Perennials	3
Tree/Shrub	33
Turf	19
Vegetables	16
Benton	2
Field Crop	1
Grain Sorghum (1)	
Tree/Shrub	1
BOONE	22
Annuals	1
Fruit/Nut	3
Other	1

Tree/Shrub	15
Vegetables	1
Weed	1
BRADLEY	19
Fruit/Nut	1
Tree/Shrub	2
Turf	1
Vegetables	15
Calhoun	2
Fruit/Nut	2
Carroll	3
Fruit/Nut	3
Chicot	24
Field Crop	23
Corn (1)	
Soybean (22)	
Fruit/Nut	1
Turf	1
Vegetables	3
Clark	4
Field Crop	4
Soybean (4)	
Fruit/Nut	3
Other	1
Tree/Shrub	12
Turf	12
Vegetables	7
CLAY	9
Annuals	2
Field Crop	17
Corn (1)	
Kudzu (1)	
Rice (1)	
Soybean (13)	
Wheat (1)	
Fruit/Nut	4
Tree/Shrub	2
Vegetables	1
Cleburne	4
Fruit/Nut	3
Perennials	1
Tree/Shrub	4
Turf	1
Cleveland	7

Forage		1
Tree/Shrub		3
Turf		2
Vegetables		1
COLUMBIA		10
Fruit/Nut		2
Perennials		1
Tree/Shrub		2
Turf		1
Vegetables		4
CONWAY		23
Field Crop		15
Corn	(1)	
Soybean	(14)	
Fruit/Nut		3
Tree/Shrub		6
Turf		2
Vegetables		6
CRAIGHEAD		124
Annuals		1
Field Crop		18
Corn	(1)	
Grain Sorghum	(1)	
Soybean	(16)	
Fruit/Nut		5
Perennials		8
Tree/Shrub		55
Turf		18
Vegetables		21
Weed		16
CRAWFORD		31
Field Crop		13
Soybean	(13)	
Fruit/Nut		1
Perennials		1
Tree/Shrub		9
Turf		2
Vegetables		6
Weed		1
CRITTENDEN		11
Annuals		1
Field Crop		25
Soybean	(25)	
Tree/Shrub		8
Vegetables		2
CROSS		71

Field Crop		51
Corn	(1)	
Rice	(8)	
Soybean	(42)	
Fruit/Nut		7
Tree/Shrub		8
Vegetables		3
Weed		2
Dallas		4
Fruit/Nut		1
Vegetables		3
DESHA		43
Field Crop		32
Kudzu	(2)	
Rice	(1)	
Soybean	(29)	
Forage		1
Tree/Shrub		1
Weed		10
DREW		139
Field Crop		38
Cotton	(1)	
Kudzu	(1)	
Soybean	(35)	
Wheat	(1)	
Tree/Shrub		4
Turf		1
Vegetables		4
Weed		92
Faulkner		32
Field Crop		30
Corn	(2)	
Soybean	(28)	
Fruit/Nut		23
Other		1
Perennials		3
Tree/Shrub		15
Turf		6
Unknown		1
Vegetables		5
Weed		1
Franklin		2
Field Crop		2
Soybean	(2)	
Fruit/Nut		3
Vegetables		1

FULTON		11
Fruit/Nut		1
Tree/Shrub		6
Vegetables		4
Garland		27
Fruit/Nut		6
Perennials		1
Tree/Shrub		15
Turf		21
Vegetables		4
GRANT		2
Turf		2
Greene		29
Field Crop		14
Rice (1)		
Soybean (13)		
Fruit/Nut		2
Tree/Shrub		10
Turf		3
Vegetables		2
HEMPSTEAD		7
Annuals		1
Field Crop		1
Soybean (1)		
Fruit/Nut		4
Tree/Shrub		1
Turf		4
Vegetables		1
Hot Spring		11
Fruit/Nut		5
Tree/Shrub		2
Turf		2
Vegetables		2
HOWARD		2
Tree/Shrub		1
Vegetables		1
Weed		2
Independence		5
Field Crop		5
Corn (2)		
Soybean (3)		
Fruit/Nut		2
Vegetables		1
IZARD		14

Annuals	1
Fruit/Nut	7
Tree/Shrub	6
Vegetables	4
JACKSON	65
Field Crop	45
Blueberry (1)	
Corn (1)	
Rice (2)	
Soybean (38)	
Wheat (3)	
Fruit/Nut	5
Tree/Shrub	7
Vegetables	8
JEFFERSON	109
Annuals	2
Field Crop	72
Corn (2)	
Rice (3)	
Southern peas; Cowpeas Blackeye Peas (1)	
Soybean (65)	
Wheat (1)	
Fruit/Nut	9
Perennials	3
Tree/Shrub	42
Turf	2
Vegetables	21
Johnson	7
Field Crop	2
Soybean (2)	
Fruit/Nut	4
Perennials	1
LAFAYETTE	9
Annuals	1
Field Crop	8
Soybean (7)	
Sweet Potato (1)	
Lawrence	47
Field Crop	44
Alfalfa (1)	
Rice (3)	
Soybean (38)	
Wheat (2)	
Forage	1
Fruit/Nut	1
Tree/Shrub	3
Turf	1

Vegetables	3
LEE	55
Field Crop	49
Corn (1)	
Grain Sorghum (2)	
Soybean (46)	
Fruit/Nut	2
Tree/Shrub	2
Vegetables	2
Lincoln	1
Field Crop	1
Soybean (1)	
Fruit/Nut	2
Turf	1
Vegetables	3
Little River	2
Field Crop	2
Soybean (2)	
Vegetables	2
LOGAN	44
Field Crop	6
Soybean (6)	
Forage	1
Fruit/Nut	7
Other	2
Perennials	2
Tree/Shrub	17
Turf	2
Vegetables	7
LONOKE	105
Annuals	3
Field Crop	145
Corn (3)	
Rice (11)	
Southern peas; Cowpeas Blackeye Peas (1)	
Soybean (125)	
Spinach (1)	
Wheat (4)	
Fruit/Nut	24
Perennials	7
Tree/Shrub	65
Turf	6
Unknown	4
Vegetables	39
Weed	2
Madison	2

Fruit/Nut		2
Marion		1
Tree/Shrub		1
Miller		6
Field Crop		4
Soybean	(4)	
Tree/Shrub		1
Vegetables		1
Mississippi		14
Field Crop		7
Soybean	(7)	
Fruit/Nut		1
Perennials		5
Tree/Shrub		9
Turf		2
Monroe		49
Field Crop		49
Corn	(2)	
Cotton	(1)	
Kudzu	(1)	
Rice	(1)	
Soybean	(44)	
Fruit/Nut		1
Other		2
Perennials		2
Tree/Shrub		1
Vegetables		6
Montgomery		2
Tree/Shrub		1
Weed		1
NEVADA		4
Forage		1
Fruit/Nut		1
Tree/Shrub		3
NEWTON		3
Annuals		2
Fruit/Nut		2
Tree/Shrub		1
OUACHITA		10
Fruit/Nut		3
Tree/Shrub		2
Turf		3
Vegetables		4
Weed		1

Out of State		64
Field Crop		3
Rice (2)		
Soybean (1)		
Fruit/Nut		4
Perennials		4
Tree/Shrub		51
Vegetables		2
Perry		1
Field Crop		1
Soybean (1)		
Tree/Shrub		2
PHILLIPS		94
Annuals		1
Field Crop		60
Kudzu (2)		
Rice (1)		
Soybean (57)		
Fruit/Nut		3
Perennials		1
Tree/Shrub		10
Turf		2
Vegetables		8
Weed		9
Pike		1
Weed		1
Poinsett		35
Field Crop		35
Rice (1)		
Soybean (32)		
Wheat (2)		
Perennials		2
Tree/Shrub		16
Vegetables		4
Weed		3
POLK		4
Fruit/Nut		1
Vegetables		3
Weed		1
Pope		23
Field Crop		17
Soybean (17)		
Fruit/Nut		12
Tree/Shrub		2
Turf		4

Vegetables	3
Prairie	94
Field Crop	74
Corn (1)	
Kudzu (1)	
Rice (8)	
Soybean (63)	
Wheat (1)	
Fruit/Nut	6
Other	1
Perennials	1
Tree/Shrub	22
Vegetables	13
PULASKI	67
Annuals	5
Field Crop	1
Soybean (1)	
Fruit/Nut	9
Other	1
Perennials	11
Tree/Shrub	45
Turf	61
Vegetables	32
Randolph	6
Field Crop	6
Rice (2)	
Soybean (4)	
SALINE	12
Fruit/Nut	8
Other	4
Tree/Shrub	5
Turf	8
Vegetables	6
Scott	1
Field Crop	1
Kudzu (1)	
Tree/Shrub	1
SEBASTIAN	12
Annuals	1
Field Crop	2
Soybean (2)	
Fruit/Nut	4
Tree/Shrub	3
Turf	4
Sevier	1

Field Crop		1
Soybean	(1)	
Fruit/Nut		2
Sharp		3
Annuals		1
Tree/Shrub		1
Vegetables		1
ST. FRANCIS		73
Field Crop		55
Corn	(3)	
Grain Sorghum	(1)	
Kudzu	(6)	
Soybean	(43)	
Wheat	(2)	
Fruit/Nut		3
Perennials		1
Tree/Shrub		10
Turf		2
Vegetables		2
Weed		11
Stone		4
Fruit/Nut		4
Tree/Shrub		5
Vegetables		4
UNION		27
Fruit/Nut		11
Tree/Shrub		9
Turf		5
Vegetables		1
Weed		1
Van Buren		1
Fruit/Nut		1
Perennials		1
Tree/Shrub		2
WASHINGTON		47
Annuals		2
Field Crop		16
Beans; Peas; Dolichos	(1)	
Soybean	(15)	
Fruit/Nut		11
Other		3
Perennials		3
Tree/Shrub		37
Turf		2
Vegetables		1

WHITE	129
Annuals	2
Field Crop	10
Corn (1)	
Kudzu (1)	
Soybean (8)	
Fruit/Nut	28
Perennials	6
Tree/Shrub	57
Turf	7
Unknown	1
Vegetables	18
Weed	4

Woodruff	47
Field Crop	44
Grain Sorghum (1)	
Kudzu (2)	
Oats (1)	
Rice (2)	
Soybean (38)	
Fruit/Nut	3
Tree/Shrub	2
Turf	2
Vegetables	8

Yell	34
Field Crop	27
Soybean (27)	
Fruit/Nut	2
Perennials	1
Tree/Shrub	5

Host plant name by county

Cucurbits , Cucurbita spp.	1
	0

, unknown	18
ARKANSAS	3
CRAIGHEAD	4
CROSS	2
DREW	1
FAULKNER	1
Garland	1
LOGAN	1
LONOKE	2
PHILLIPS	1
WOODRUFF	1
Yell	1

sweet potato, Convovulaceae Ipomoa	17
	0
Dogwood, Kousa, Cornaceae Cornus kousa	4
JACKSON	1
White	3
Smokebush, Anacardiaceae Cotinus coggygia	1
WHITE	1
Sweet gum, Hamamelidaceae Liquidambar styraciflua	1
Garland	1
Cherry laurel, Rosaceae Prunus laurocerasus	5
CRAWFORD	1
Izard	1
JACKSON	1
UNION	1
Washington	1
Sedum, Crassulaceae Sedum sp.	1
FAULKNER	1
Abelia	3
IZARD	1
Out of State	2
African Violet	10
BAXTER	1
PULASKI	5
SALINE	3
SEBASTIAN	1
Alberta Spruce	3
BAXTER	1
CRAIGHEAD	1
IZARD	1
Alfalfa	8
	0
Cleveland	1
LAWRENCE	1
American Sycamore	2
Jefferson	1
WHITE	1

Annual Chrysanthemum	1
WHITE	1
Apricot	2
CLARK	1
UNION	1
Arborvitae	16
ARKANSAS	1
BAXTER	3
BOONE	2
Garland	1
Out of State	3
PULASKI	3
ST. FRANCIS	1
WASHINGTON	2
Ash	2
BRADLEY	1
Lonoke	1
Atlas Cedar	2
Lonoke	2
Aucuba	1
Lonoke	1
Azalea; Rhododendron	45
ARKANSAS	1
Benton	1
BRADLEY	1
CRAIGHEAD	4
CRITTENDEN	1
Faulkner	4
FULTON	1
IZARD	1
Jefferson	3
LAWRENCE	1
LOGAN	1
LONOKE	8
Mississippi	2
Out of State	2
Phillips	1
PRAIRIE	1
PULASKI	6
St. Francis	2
Washington	2

WHITE	2
Baldcypress (Ornamental Spp.)	1
WASHINGTON	1
Barberry	1
ST. FRANCIS	1
Beans; Peas; Dolichos	28
ARKANSAS	1
BOONE	1
BRADLEY	3
Chicot	1
Cleveland	1
CONWAY	2
CRAIGHEAD	4
FAULKNER	1
GREENE	1
Jefferson	2
LONOKE	4
Prairie	3
PULASKI	1
WASHINGTON	1
WHITE	1
WOODRUFF	1
Bell Pepper	1
WHITE	1
Bentgrass	55
	0
CLARK	1
Cleburne	1
CRAWFORD	1
Garland	1
Lonoke	2
Mississippi	1
Pope	3
PULASKI	4
Saline	1
WASHINGTON	1
Bermudagrass	78
	0
BAXTER	5
BRADLEY	1
CHICOT	1

CLARK	4
Cleveland	1
CONWAY	1
CRAIGHEAD	9
CRAWFORD	1
Desha	1
FAULKNER	4
Garland	2
GRANT	1
GREENE	3
LAWRENCE	2
LOGAN	4
LONOKE	2
PHILLIPS	2
PULASKI	11
SALINE	1
SEBASTIAN	3
ST. FRANCIS	2
Union	1
WASHINGTON	1
White	4
Birch	1
Out of State	1
Bitter-orange; Melansia	1
Lonoke	1
Black Gum	1
WHITE	1
Black Medick Yellow Trefoil	1
UNION	1
Black Walnut	1
WHITE	1
Blackberry	32
	0
BOONE	1
COLUMBIA	1
Crawford	1
FAULKNER	2
Hempstead	1
Hot Spring	2
INDEPENDENCE	1
POPE	1

SALINE	1
SEBASTIAN	3
UNION	2
WASHINGTON	1
WHITE	9
Blackeyed Susan	1
Out of State	1
Blue Atlas Cedar	1
WHITE	1
Blue Spruce	6
BAXTER	3
FULTON	1
WASHINGTON	2
Blueberry	42
Baxter	2
Calhoun	2
Hempstead	1
Izard	2
JACKSON	1
LONOKE	2
Newton	1
Out of State	1
Pope	6
Pulaski	1
SEVIER	1
Stone	1
UNION	3
Washington	10
White	8
Boxwood	19
ARKANSAS	1
BOONE	2
CRAIGHEAD	3
LOGAN	1
Out of State	1
Pulaski	9
UNION	1
WHITE	1
Buckthorn (Ornamental)	1
Out of State	1

Burning Bush	2
BAXTER	1
LONOKE	1
Butterfly-bush	4
BAXTER	1
Lonoke	2
Out of State	1
Callery Pear	26
ARKANSAS	1
BAXTER	1
BOONE	1
CLEBURNE	1
CRITTENDEN	1
DREW	1
FAULKNER	1
Hot Spring	1
JEFFERSON	3
LOGAN	2
LONOKE	2
MISSISSIPPI	1
OUACHITA	1
Out of State	1
PHILLIPS	1
Saline	1
SEVIER	1
WHITE	5
Camellia	6
ARKANSAS	1
CLEBURNE	1
GARLAND	1
JEFFERSON	1
PRAIRIE	1
UNION	1
Canna	2
	0
LONOKE	1
Cantalope; Cantaloupe	9
BAXTER	1
CRAIGHEAD	2
GARLAND	1
JACKSON	2
JEFFERSON	1

WOODRUFF	2
Cape Primrose	2
Pulaski	1
SALINE	1
Carolina Jasmine	1
UNION	1
Cattleya Orchid	1
PULASKI	1
Cedar	6
BOONE	1
GREENE	3
Out of State	1
POINSETT	1
Centipedegrass	20
	0
CLARK	2
COLUMBIA	1
Garland	4
GRANT	1
HEMPSTEAD	1
OUACHITA	1
POPE	1
Pulaski	3
SALINE	2
UNION	2
WHITE	1
Cherry	15
BAXTER	1
BOONE	2
FAULKNER	1
FRANKLIN	1
JEFFERSON	1
LONOKE	1
NEWTON	1
Out of State	2
PERRY	1
PHILLIPS	2
PULASKI	1
WHITE	1
Chinaberry; Umbrella Tree	1

WHITE	1
Chinese Holly	2
Cleveland	1
PULASKI	1
Clematis	3
BAXTER	1
WHITE	2
Collards	2
COLUMBIA	1
OUACHITA	1
Columbine	1
Mississippi	1
Commercial (Garden) Strawberry	25
Carroll	3
CLAY	1
CLEBURNE	2
FAULKNER	3
Izard	2
JACKSON	3
Johnson	3
LONOKE	2
Out of State	4
WHITE	2
Common Apple	24
ARKANSAS	1
BRADLEY	1
FAULKNER	1
Garland	1
HOWARD	1
JEFFERSON	3
LOGAN	2
LONOKE	3
Ouachita	1
Prairie	3
Pulaski	2
SALINE	2
STONE	2
Van Buren	1
Common Elderberry	1
Prairie	1

Common Fig	3
FAULKNER	1
UNION	1
WHITE	1
Common Persimmon	1
Dallas	1
Common Pokeweed; Pokeberry	1
BOONE	1
Common Wheat	9
	0
Corn	72
	0
Chicot	1
CLARK	1
CLAY	1
Conway	1
CRAIGHEAD	3
Cross	1
FAULKNER	2
Greene	1
INDEPENDENCE	2
JACKSON	1
JEFFERSON	2
Lee	1
LONOKE	4
Monroe	2
PHILLIPS	1
Prairie	1
St. Francis	3
White	1
Cotton	201
	0
Drew	1
MONROE	1
Cottonwood	1
JEFFERSON	1
Crabapple	5
ARKANSAS	1
Columbia	1

NEVADA	1
POINSETT	1
White	1
Crabgrass	1
LONOKE	1
Crape Myrtle	14
CRAIGHEAD	2
Lonoke	1
MISSISSIPPI	1
MONROE	1
Out of State	4
Pulaski	1
SEBASTIAN	1
WHITE	3
Creeping Bentgrass	3
	0
Croton	1
BOONE	1
Cryptomeria	2
PULASKI	1
Washington	1
Cucumber	10
ARKANSAS	1
BAXTER	1
CRAIGHEAD	1
CRAWFORD	1
FULTON	1
Jefferson	1
LOGAN	1
PULASKI	2
WHITE	1
Cucumis Melons	1
JACKSON	1
Cypress	1
MISSISSIPPI	1
Dawn Redwood	1
Conway	1
Daylily	3

CRAIGHEAD	1
FAULKNER	1
POINSETT	1
Deodar Cedar	2
FAULKNER	1
ST. FRANCIS	1
Devil's Claw; Unicorn Plant	1
FAULKNER	1
Eastern Red Cedar	2
BOONE	1
CLARK	1
Eggplant	3
CHICOT	1
CRAIGHEAD	1
Hot Spring	1
Elaeagnus	6
CRAIGHEAD	1
Lonoke	1
PHILLIPS	1
PULASKI	1
St. Francis	1
WHITE	1
Elm	5
Out of State	1
PHILLIPS	1
POINSETT	1
PULASKI	2
English Ivy	4
CRAIGHEAD	1
LOGAN	1
PULASKI	2
Euphorbia	2
CLAY	1
WASHINGTON	1
Evergreen Euonymus	6
BAXTER	1
BOONE	1
Cleveland	1
GARLAND	1

NEVADA	1
NEWTON	1
Fescues	8
BAXTER	7
CRAIGHEAD	1
Field Corn	1
LAFAYETTE	1
Fig (Ornamental)	2
CRAIGHEAD	1
PULASKI	1
Flowering Dogwood	40
ARKANSAS	4
BAXTER	2
CLARK	1
CRAIGHEAD	4
CRAWFORD	1
CRITTENDEN	1
DREW	1
FAULKNER	1
FULTON	1
GARLAND	1
Jefferson	2
Lonoke	2
NEVADA	1
OUACHITA	1
Out of State	1
POINSETT	1
POPE	1
Prairie	4
Pulaski	1
STONE	1
UNION	1
WASHINGTON	1
WHITE	6
Forsythia (Golden Bells)	3
Lawrence	1
LONOKE	1
STONE	1
Fragrant Sumac	1
Out of State	1

Fringe Tree	2
GARLAND	1
Lonoke	1
Fuchsia	1
WASHINGTON	1
Garden Petunia	3
CRAIGHEAD	1
CRITTENDEN	1
Sharp	1
Gardenia	5
ARKANSAS	1
CLARK	1
LONOKE	1
WHITE	2
Geranium ('cultivated')	2
Jefferson	1
White	1
Ginkgo	1
BAXTER	1
Goldenrain Tree	2
DREW	1
Out of State	1
Gourd	2
CLAY	2
Grain Sorghum	6
Benton	1
CRAIGHEAD	1
LEE	2
ST. FRANCIS	1
Woodruff	1
Grape	27
BAXTER	1
Conway	3
CROSS	1
FAULKNER	6
GARLAND	4
LEE	1
LOGAN	2
Madison	2

PULASKI	3
SALINE	2
WHITE	2
Grapefruit	1
SEBASTIAN	1
Hardy Kiwi	1
PULASKI	1
Hawthorn	3
Conway	1
OUACHITA	1
WASHINGTON	1
Heavenly Bamboo	4
Cleveland	1
CRITTENDEN	1
IZARD	1
Pulaski	1
Heuchera	1
WASHINGTON	1
Hibiscus	4
JEFFERSON	1
LONOKE	1
Out of State	1
WHITE	1
Hickory	3
CLEBURNE	1
FAULKNER	1
SEBASTIAN	1
Himalayan Honeysuckle	1
WASHINGTON	1
Holly	27
BAXTER	2
BOONE	2
CLARK	1
CRAIGHEAD	4
CRAWFORD	2
CROSS	1
FAULKNER	1
GARLAND	2
Jefferson	2

Lonoke	2
PULASKI	2
UNION	1
WASHINGTON	2
WHITE	3
Hollyhock	1
WHITE	1
Hosta	8
CRAIGHEAD	1
Johnson	1
LONOKE	1
POINSETT	1
PULASKI	2
WHITE	1
YELL	1
Hydrangea	15
FAULKNER	1
JEFFERSON	1
LAWRENCE	1
MISSISSIPPI	1
Out of State	3
PULASKI	3
SALINE	1
ST. FRANCIS	1
STONE	1
WASHINGTON	2
Impatiens	2
IZARD	1
LONOKE	1
Iris	6
ARKANSAS	1
BAXTER	1
CRAIGHEAD	1
GARLAND	1
LONOKE	1
ST. FRANCIS	1
Japanese Beautyberry	2
Out of State	2
Japanese Dogwood (Kousa)	1
Prairie	1

Japanese Holly	1
Garland	1
Japanese Kerria	1
Out of State	1
Japanese Maple	30
Arkansas	1
BAXTER	1
CLARK	2
CONWAY	3
CRAIGHEAD	6
CROSS	1
FAULKNER	1
GARLAND	1
JEFFERSON	2
LONOKE	2
POINSETT	1
Pulaski	1
STONE	1
WASHINGTON	3
WHITE	4
Japanese Persimmon	1
UNION	1
Johnsongrass	1
PULASKI	1
Juniper	10
CLAY	1
COLUMBIA	1
CONWAY	1
CRAIGHEAD	1
Garland	1
LONOKE	1
Out of State	2
POINSETT	1
WASHINGTON	1
Kudzu	179
ARKANSAS	1
Ashley	4
Clay	1
CRAIGHEAD	13
Crawford	1

CROSS	2
Desha	12
DREW	97
Faulkner	1
Howard	2
LONOKE	1
Monroe	1
Montgomery	1
Ouachita	1
PHILLIPS	11
Pike	1
POINSETT	1
Polk	1
Prairie	1
Scott	1
St. Francis	17
White	6
WOODRUFF	2
Lantana	2
Jefferson	2
Laurel	3
ARKANSAS	1
WASHINGTON	2
Lesser Periwinkle	1
PHILLIPS	1
Lettuce	1
LONOKE	1
Leyland Cypress	25
ARKANSAS	3
BOONE	1
CLARK	1
CRAIGHEAD	1
Garland	1
LONOKE	3
Marion	1
Out of State	1
POINSETT	1
Pulaski	6
ST. FRANCIS	1
Washington	3
WHITE	2

Lilac	9
Ashley	1
BOONE	2
CRAIGHEAD	1
LONOKE	1
MISSISSIPPI	1
Out of State	1
WASHINGTON	1
WHITE	1
Lily Turf	2
Out of State	1
Pulaski	1
Lilyturf (Bordergrass)	1
JEFFERSON	1
Lima Bean	1
POPE	1
Live Oak	1
PRAIRIE	1
Loblolly Pine	1
BAXTER	1
Loropetalum	2
LONOKE	1
Washington	1
Madagascar periwinkle; Vinca	1
JEFFERSON	1
Magnolia	16
ARKANSAS	1
BOONE	1
CLEBURNE	1
Garland	1
Greene	1
JACKSON	2
Jefferson	1
LONOKE	1
Out of State	1
PRAIRIE	2
PULASKI	2
WHITE	2
Mahonia	1

CRAIGHEAD	1
Mandevilla	1
MONROE	1
Maple	40
ARKANSAS	1
BAXTER	2
CLARK	3
CRAIGHEAD	2
Crawford	2
CRITTENDEN	1
FAULKNER	3
FULTON	1
Jefferson	3
LOGAN	4
LONOKE	4
Montgomery	1
Out of State	2
PHILLIPS	2
POINSETT	1
Pulaski	1
WASHINGTON	1
WHITE	3
Yell	3
Marigold	2
Pulaski	1
WHITE	1
Melon	1
JACKSON	1
Mimosa	1
Prairie	1
Mondograss (Dwarf Lily Turf)	1
Pulaski	1
Mulberry	6
CRAIGHEAD	1
FULTON	1
Greene	1
HEMPSTEAD	1
Ouachita	1
WASHINGTON	1

Mulch	1
ARKANSAS	1
Multiple hosts	2
FAULKNER	1
LOGAN	1
Muscadine Grape	1
LONOKE	1
Nectarine	5
Crawford	1
FAULKNER	2
LONOKE	1
Prairie	1
Ninebark	1
Out of State	1
Norfolk Island Pine	1
BAXTER	1
Oak	79
ARKANSAS	5
Ashley	1
CLARK	1
CLAY	1
CLEBURNE	1
CRAIGHEAD	4
CRITTENDEN	3
CROSS	3
DESHA	1
FAULKNER	1
Greene	1
Jefferson	14
Lee	1
LOGAN	2
LONOKE	9
Miller	1
MISSISSIPPI	4
Out of State	3
PERRY	1
PHILLIPS	1
POINSETT	5
Prairie	3
Pulaski	1
SCOTT	1

SEBASTIAN	1
ST. FRANCIS	1
UNION	2
WASHINGTON	1
White	4
WOODRUFF	2
Oak (Ornamental)	2
Lonoke	1
Prairie	1
Oats	1
WOODRUFF	1
Okra	14
BRADLEY	1
CRAIGHEAD	1
CRAWFORD	1
Dallas	1
FAULKNER	2
JEFFERSON	1
LOGAN	1
LONOKE	1
MONROE	1
OUACHITA	1
POINSETT	1
Prairie	1
WOODRUFF	1
Onion	2
PRAIRIE	2
Orchids	1
PULASKI	1
Parlor Maple	1
PHILLIPS	1
Peach	47
ARKANSAS	2
Ashley	1
CLARK	1
CLEBURNE	1
CRAIGHEAD	2
CROSS	5
FAULKNER	2
FRANKLIN	1

FULTON	1
Greene	1
Hempstead	2
Hot Spring	1
Jefferson	2
Johnson	1
LAWRENCE	1
LOGAN	1
LONOKE	9
POLK	1
POPE	3
ST. FRANCIS	4
STONE	1
UNION	1
WHITE	2
Yell	1
Peanut	1
Lonoke	1
Pear	9
CLARK	1
Hot Spring	1
Jefferson	1
LONOKE	3
SALINE	1
UNION	1
Yell	1
Pecan	30
Columbia	1
CRAIGHEAD	2
FAULKNER	1
FRANKLIN	1
Garland	1
Greene	1
JACKSON	1
JEFFERSON	4
LEE	1
LINCOLN	2
Lonoke	1
MISSISSIPPI	1
MONROE	1
Nevada	1
PHILLIPS	1
POPE	2
Prairie	5

Pulaski	1
WHITE	2
Peony	7
BAXTER	2
Lonoke	1
POPE	1
PRAIRIE	1
PULASKI	1
WASHINGTON	1
Pepper	30
BAXTER	2
BRADLEY	1
CRAIGHEAD	4
CRAWFORD	2
CROSS	1
Garland	1
Hot Spring	1
Izard	3
LOGAN	1
LONOKE	4
Pulaski	8
SALINE	1
WHITE	1
Perennial Phlox	1
WHITE	1
Periwinkle	1
HEMPSTEAD	1
Philodendron	2
ARKANSAS	1
CRAWFORD	1
Photinia	17
ARKANSAS	1
CRAIGHEAD	1
Crawford	2
GREENE	2
JACKSON	1
JEFFERSON	1
LOGAN	1
LONOKE	3
MISSISSIPPI	1
PRAIRIE	1

Pulaski	1
UNION	1
WASHINGTON	1
Pine	11
BAXTER	2
CRAIGHEAD	1
LOGAN	3
LONOKE	1
Pulaski	1
VAN BUREN	1
WASHINGTON	2
Pistachio	1
Out of State	1
Planetree (Sycamore)	1
Lonoke	1
Plum	11
BAXTER	1
Chicot	1
CRAIGHEAD	1
FAULKNER	1
Hot Spring	1
JEFFERSON	2
LOGAN	1
LONOKE	1
SALINE	1
UNION	1
Poinsettia	1
BOONE	1
Ponds; Lakes; Impounded Waters	1
WOODRUFF	1
Poplar	1
Craighead	1
Potato	5
LITTLE RIVER	1
POPE	1
Prairie	2
WHITE	1
Privet	2
Out of State	1

WHITE	1
Prunus	3
BAXTER	1
Hot Spring	1
Lonoke	1
Pumpkin	4
	0
CLAY	1
Izard	1
JACKSON	1
Pussy Willow	1
CROSS	1
Raspberry	2
LOGAN	1
Yell	1
Red-tip Photinia	1
Prairie	1
Redbud	11
CRAIGHEAD	2
FAULKNER	1
Greene	1
JACKSON	1
Jefferson	1
LONOKE	1
POINSETT	2
White	2
Rhododendron	1
SALINE	1
Rhubarb	1
BAXTER	1
Rice	166
	0
ARKANSAS	5
Clay	1
CROSS	8
Desha	1
Greene	1
Jackson	2
Jefferson	3

LAWRENCE	3
Lonoke	11
MONROE	1
Out of State	2
Phillips	1
POINSETT	1
Prairie	8
RANDOLPH	2
WOODRUFF	2
River Birch	1
BAXTER	1
Rose	18
COLUMBIA	1
CRAIGHEAD	1
CROSS	1
FULTON	1
LOGAN	1
LONOKE	1
MONROE	3
Out of State	2
Pulaski	1
Sharp	1
STONE	1
VAN BUREN	1
WASHINGTON	1
WHITE	2
Rose-of-sharon (Shrub-althea)	3
BAXTER	1
CRAIGHEAD	2
Rosemary	1
WASHINGTON	1
Salvia (Sage)	1
WASHINGTON	1
Satsuma Tangerine	1
FAULKNER	1
Schefflera	1
CLARK	1
Silvergrass	2
Craighead	1

Out of State	1
Snap Bean; Green Bean	2
PULASKI	1
WASHINGTON	1
Southern peas; Cowpeas Blackeye Peas	16
	0
BRADLEY	1
CLARK	1
Jefferson	1
Lincoln	1
Lonoke	4
Soybean	1090
	0
Arkansas	50
Ashley	11
Chicot	22
Clark	4
Clay	13
Conway	14
CRAIGHEAD	19
CRAWFORD	13
Crittenden	25
CROSS	42
DESHA	29
DREW	35
Faulkner	28
Franklin	2
Greene	13
Hempstead	1
Independence	3
Jackson	38
JEFFERSON	65
Johnson	2
Lafayette	7
Lawrence	38
Lee	46
Lincoln	1
Little River	2
Logan	6
LONOKE	125
Miller	4
Mississippi	7
Monroe	44
Out of State	1

Perry	1
PHILLIPS	57
POINSETT	34
Pope	17
Prairie	63
Pulaski	1
Randolph	4
Sebastian	2
Sevier	1
St. Francis	43
Washington	15
White	8
Woodruff	38
Yell	27
Spinach	2
LONOKE	1
PRAIRIE	1
Spirea	3
Faulkner	1
Lonoke	1
Out of State	1
Spruce	6
BAXTER	3
BOONE	1
CRAIGHEAD	2
Squash	20
ARKANSAS	1
BAXTER	2
CRAIGHEAD	1
HEMPSTEAD	1
Jefferson	3
LOGAN	2
LONOKE	3
MONROE	1
PHILLIPS	1
Pulaski	1
SALINE	3
WHITE	1
St. Augustinegrass	33
ARKANSAS	2
CLARK	5
CRAIGHEAD	1

DREW	1
FAULKNER	1
Garland	4
HEMPSTEAD	2
Hot Spring	2
LINCOLN	1
OUACHITA	2
Pulaski	5
SALINE	3
UNION	2
WHITE	1
WOODRUFF	1
Stewartia	1
WASHINGTON	1
Sweet Basil	2
LONOKE	1
POLK	1
Sweet Bay Magnolia	1
CLARK	1
Sweet Potato	9
	0
FRANKLIN	1
LAFAYETTE	1
LEE	1
PHILLIPS	4
Sweetgum	2
Garland	1
LOGAN	1
Tickseed	1
LONOKE	1
Tomato	178
	0
ARKANSAS	5
Ashley	2
BAXTER	8
BRADLEY	7
CHICOT	1
CLARK	4
CLAY	1
COLUMBIA	2

CONWAY	3
CRAIGHEAD	9
CRAWFORD	2
CRITTENDEN	2
CROSS	2
Dallas	2
FAULKNER	2
FULTON	3
GARLAND	2
Greene	1
HOWARD	1
INDEPENDENCE	1
IZARD	2
JEFFERSON	11
LAWRENCE	3
LEE	1
LINCOLN	1
LITTLE RIVER	1
LOGAN	2
LONOKE	24
Miller	1
MONROE	4
NEWTON	2
OUACHITA	2
Out of State	2
PHILLIPS	2
POINSETT	3
POLK	2
POPE	1
Prairie	5
Pulaski	19
SALINE	3
Sharp	1
ST. FRANCIS	2
STONE	4
UNION	1
Washington	1
WHITE	11
WOODRUFF	4
Tulip Tree	4
LEE	1
LONOKE	1
SALINE	1
WHITE	1
Turfgrass	23

	0
Turnip	5
COLUMBIA	1
Jefferson	2
Lincoln	1
Lonoke	1
Vegetables	6
	0
Verbena	1
Out of State	1
Viagra Lily (Dragon Arum)	1
LONOKE	1
Viburnum	6
IZARD	1
Out of State	1
PHILLIPS	1
PULASKI	1
WASHINGTON	2
Violas (Violet; Pansy)	1
CRAIGHEAD	1
Virginia Buttonweed	2
Lonoke	2
Washington Hawthorn	1
VAN BUREN	1
Water Oak	1
LONOKE	1
Watermelon	23
	0
BAXTER	1
BRADLEY	2
CLARK	1
CLAY	1
Conway	1
INDEPENDENCE	1
IZARD	1
JACKSON	5
Jefferson	1
PHILLIPS	1

SALINE	1
Woodruff	2
Wax Begonia	2
Pulaski	1
WASHINGTON	1
Weeping Willow	1
LONOKE	1
Weigela	1
Out of State	1
Wheat	18
ARKANSAS	1
CLAY	1
DREW	1
JACKSON	3
JEFFERSON	1
LAWRENCE	2
Lonoke	4
POINSETT	2
Prairie	1
ST. FRANCIS	2
Willow	4
ARKANSAS	1
Faulkner	1
Prairie	1
White	1
Willow Oak	1
WHITE	1
Wintercreeper	1
CRAIGHEAD	1
Yaupon	1
CRAIGHEAD	1
Yellow Water Lily	1
Lonoke	1
Yew	5
BAXTER	1
MISSISSIPPI	1
Out of State	2
POINSETT	1

Zinnia	1
Craighead	1
Zoysia (Japanese Lawngrass)	73
	0
BAXTER	7
Cleveland	1
CONWAY	1
CRAIGHEAD	6
Garland	10
HEMPSTEAD	1
JEFFERSON	2
LOGAN	1
LONOKE	1
Mississippi	1
NEVADA	1
PULASKI	35
SALINE	1
SEBASTIAN	1
WHITE	2

Pests

- 10 - Impatiens necrotic spot, Tosspovirus Impatiens necrotic spot virus (INSV)
- 1 - Sudden death, Verticillium dahliae
- 1 - Ascospora dieback, Seimatosporium lichenicola
- 12 - Cedar apple rust, Gymnosporangium juniperi-virginanae
- 3 - Quince rust, Gymnosporangium clavipes
- 1 - Leaf spot, Gloeocercospora spp
- 1 - Leaf spot, melting out, Helminthosporium spp
- 1 - Rot, fruit, black spot, Phoma destructiva
- 74 - No pathogens recovered,
- 2 - , Pseudomonas maculicola
- 1 - , Stegophora ulmea
- 3 - Nutrient Deficiency,
- 6 - Unknown virus,
- 1 - Woolly apple aphid, Eriosomatidae Eriosoma lanigerum (Hausmann)
- 1 - Cold injury, Abiotic
- 3 - Maple Anthracnose, Aureobasidium (Gloeosporium) apocryptum
- 16 - Anthracnose, Colletotrichum sp./spp.
- 1 - Anthracnose, Glomerella (Colletotrichum) glycines (destructivum)
- 2 - Anthracnose, Colletotrichum fragariae
- 5 - Anthracnose, Colletotrichum orbiculare
- 1 - Alfalfa Anthracnose, Colletotrichum trifolii
- 2 - Azalea Anthracnose, Colletotrichum azaleae
- 2 - Anthracnose, Colletotrichum trichellum
- 12 - Dogwood Anthracnose, Discula destructiva

- 4 - Anthracnose, *Elsinoe* sp./spp.
- 2 - Grape Anthracnose; Birds-eye R, *Elsinoe* (*Sphaceloma*) *ampelina* (*ampelinum*)
- 4 - Dogwood Spot Anthracnose, *Elsinoe* *corni*
- 2 - Anthracnose, *Gloeosporium* sp./spp.
- 1 - Anthracnose, *Glomerella* sp./spp.
- 4 - Maple Anthracnose, *Gloeosporium* *apocryptum*
- 1 - Sycamore Anthracnose, *Gnomonia* *platani*
- 15 - Soybean Anthracnose, *Glomerella* (*Colletotrichum*) *glycines* (*graminicola*)
- 1 - Anthracnose, *Glomerella* (*Colletotrichum*) *cingulata* (*gloeosporioides*)
- 3 - Anthracnose, *Colletotrichum* *graminicola*
- 1 - Anthracnose Stalk Rot, *Glomerella* (*Colletotrichum*) *graminicola*
- 1 - Ascochyta Blight, *Ascochyta* sp./spp.
- 9 - Botrytis Blight, *Botrytis* sp./spp.
- 1 - Blight, *Botrytis* *paeoniae*
- 1 - Curvularia Blight, *Curvularia* sp./spp.
- 1 - Soybean Phomopsis Blight, *Diaporthe* *phaseolorum*
- 1 - Microdochium Blight, *Monographella* (*Microdochium*) *cucumerina* (*tabacinum*)
- 1 - Phytophthora Blight, *Phytophthora* sp./spp.
- 26 - Pythium Blight, *Pythium* sp./spp.
- 1 - Phoma Blight, *Phoma* *exigua*
- 4 - Brown Rot, *Monilia* sp./spp.
- 1 - Azalea Flower Blight, *Ovulinia* *azaleae*
- 8 - Brown Patch, *Rhizoctonia* sp./spp.
- 1 - Early Blight, *Alternaria* *solani*
- 16 - Fire Blight, *Erwinia* *amylovora*
- 5 - Gummy Stem Blight, *Phoma* *cucurbitacearum*
- 2 - Late Blight, *Phytophthora* *infestans*
- 1 - Southern Leaf Blight, *Cochliobolus* (*ana. Bipolaris*) *heterostrophus* (*maydis*)
- 2 - Arborvitae Leaf Blight, *Didymascella* *thujina*
- 1 - Septoria Leaf Blight, *Septoria* sp./spp.
- 1 - Northern Corn Leaf Blight, *Setosphaeria* (*Exserohilum*) *turcica* (*turcicum*)
- 1 - Yew Leaf; Twig Blight, *Dothiora* (*Sphaerulina*) *taxicola*
- 2 - Needle Blight, *Cercospora* (*pseudocercospora*) *juniperi*
- 1 - Dothistroma Needle Blight, *Dothistroma* sp./spp.
- 1 - Pine Needle Cast, *Lophodermella* *concolor*
- 25 - Southern Blight, *Athelia* (*Corticium*) (*ana. Sclerotium*) *rolfsii*
- 2 - Phomopsis Tip Blight, *Phomopsis* sp./spp.
- 1 - Root Rot and Web Blight, *Rhizoctonia* sp./spp.
- 1 - Botrytis Leaf; Stem Blight, *Botryotinia* (*Botrytis*) *fuckeliana* (*cinerea*)
- 13 - Spring Dead Spot, *Ophiosphaerella* sp./spp.
- 3 - Soybean Pod and Stem Blight, *Diaporthe* *phaseolorum*
- 1 - Microdochium Patch, *Microdochium* (*Monographella*) *nivale* (*nivalis*)
- 2 - Magnaporthe Summer Patch, *Magnaporthe* *poae*
- 55 - Large Patch, *Rhizoctonia* *solani*
- 2 - Grape Cane Blight; Leaf Spot, *Cryptosporella* (*Phomopsis*) *viticola*
- 1 - Needle Cast, *Passalora* (*Cercospora*) *sequoiae*
- 1 - Needle Cast, *Ploioderma* (*hypoderma*) sp./spp.
- 2 - Needle Cast, *Rhabdocline* sp./spp.
- 5 - Rhizosphaera Needle Cast, *Rhizosphaera* sp./spp.
- 3 - Oak Twig Blight, *Coryneum* *kunzei*
- 1 - Twig Blight, *Diaporthe* sp./spp.
- 22 - Bacterial Leaf Scorch, *Xylella* *fastidiosa*
- 4 - Aerial Stem Blight, *Phytophthora* sp./spp.

- 1 - Hydrangea Bacterial Blight, *Ralstonia (Pseudomonas) solanacearum*
- 3 - Bacterial Blight, *Pseudomonas syringae syringae*
- 15 - Soybean Bacterial Blight, *Pseudomonas syringae* pv. *glycinea*
- 2 - Rice Bacterial Blight, *Xanthomonas oryzae*
- 1 - Wheat Bacterial Leaf Blight, *Pseudomonas syringae* PV. *syringae*
- 1 - Alternaria Blotch (Apple), *Alternaria mali*
- 1 - Peony Leaf Blotch, *Cladosporium paeoniae*
- 2 - Apple Sooty Blotch (Fruit), *Gloeodes pomigena*
- 1 - Canker, *Botryodiplodia* sp./spp.
- 8 - Canker, *Botryosphaeria* sp./spp.
- 2 - Canker, *Botryosphaeria dothidea*
- 1 - Rose Canker, *Coniothyrium* sp./spp.
- 2 - Canker, *Dothichiza (Cryptodiaporthe) populea*
- 2 - Canker, *Hypoxylon* sp./spp.
- 3 - Hypoxylon Canker, *Entoleuca (Hypoxylon) mammata (blakei)*
- 4 - Leucostoma Canker, *Leucostoma* sp./spp.
- 1 - Canker, *Monochaetia* sp./spp.
- 3 - Phomopsis Canker, *Phomopsis* sp./spp.
- 1 - Plum Canker, *Pseudomonas syringae* PV. *morsprunoru*
- 3 - Boxwood Canker, *Volutella buxi*
- 11 - Cypress Canker, *Seiridium cardinale*
- 2 - Seiridium Canker, *Lepteutypa (Seiridium) cupressi (unicorne)*
- 9 - Canker, Unspecified causal
- 1 - Dieback; Canker, *Botryosphaeria* sp./spp.
- 1 - Dieback; Canker, *Nectria* sp./spp.
- 1 - Dieback; Canker, *Phomopsis* sp./spp.
- 2 - Pestalotia Dieback, *Pestalotia* sp./spp.
- 2 - Phomopsis Dieback, *Phomopsis* sp./spp.
- 6 - Blueberry Dieback, *Diaporthe (Phomopsis) vaccinii*
- 1 - Dieback, *Sclerophoma (Sydowia) pityophila (polyspora)*
- 2 - Magnolia Dieback, *Shearia fusa*
- 1 - Rose Brown Canker, *Cryptosporella umbrina*
- 1 - Soybean Stem Canker, *Diaporthe phaseolorum*
- 1 - Fig Stem Canker; Fruit Dry Rot, *Macrophoma fici*
- 4 - Pestalotia Twig Dieback, *Pestalotia funerea*
- 3 - Pitch Canker, *Fusarium* sp./spp.
- 19 - Bacterial Canker, *Clavibacter michiganensis michiganensis*
- 1 - Black Knot, *Apiosporina morbosa*
- 1 - Crown Gall, *Agrobacterium tumefaciens*
- 19 - Oak Leaf Blister, *Taphrina caerulescens*
- 3 - Peach Leaf Curl, *Taphrina deformans*
- 1 - Azalea; Blueberry Leaf Gall, *Exobasidium azaleae*
- 1 - Camellia Leaf Gall, *Exobasidium camelliae*
- 1 - Cucumber Scab; Gummosis, *Cladosporium cucumerinum*
- 7 - Pecan; Hickory Scab, *Cladosporium caryigenum*
- 1 - Scab, *Sphaceloma* sp./spp.
- 6 - Apple Scab, *Venturia (Spilocaea) inaequalis (pomi)*
- 5 - Peach Scab, *Venturia (Cladosporium) carpophila*
- 2 - Soybean Bacterial Pustule, *Xanthomonas campestris* pv. *glycines*
- 1 - Downy Mildews; Water Molds, Oomycetes
- 1 - Sorghum Downy Mildew, *Peronosclerospora sorghi*
- 1 - Onion Downy Mildew, *Peronospora destructor*
- 7 - Soybean Downy Mildew, *Peronospora manshurica*

- 1 - Spinach Downy Mildew, *Peronospora farinosa*
- 1 - Powdery Mildew, *Erysiphe* sp./spp.
- 7 - Powdery Mildew, *Microsphaera* sp./spp.
- 2 - Powdery Mildew, *Phyllactinia* sp./spp.
- 1 - Cucurbit Powdery Mildew, *Podosphaera* (*Sphaerotheca*) *xanthii* (*fuliginea*)
- 1 - Fairy Ring, Various fungi
- 1 - Strawberry Leaf Scorch, *Diplocarpon* (*Marssonina*) *earlianum* (*fragariae*)
- 1 - Azalea Leaf Scorch, *Septoria azalea*
- 1 - Pear Decline, *Candidatus Phytoplasma pyri*
- 4 - Oak Decline, Complex of Biotic; Abiotic Factors
- 2 - Oak Wilt, *Ceratocystis* (*Chalara*) *fagacearum* (*quercina*)
- 12 - Fusarium Wilt Complex, *Fusarium* sp./spp.
- 1 - Tomato Fusarium Wilt; Race 3, *Fusarium oxysporum* f. sp. *lycopersici* r3
- 1 - Tomato Fus. Wilt (Races 1; 2), *Fusarium oxysporum* f. sp. *lycopersici* r1
- 1 - Mimosa Wilt, *Fusarium oxysporum perniciosum*
- 3 - Clematis Wilt; Leaf Spot, *Phoma clematidina*
- 11 - Verticillium Wilt, *Verticillium* sp./spp.
- 1 - Verticillium Wilt, *Verticillium dahliae*
- 3 - Fusarium Yellow, *Fusarium oxysporum*
- 1 - Peach Yellow, Peach Yellow *Phytoplasma*
- 2 - Soybean Purple Seed-stain, *Cercospora kikuchii*
- 2 - Soybean Sudden Death Syndrome, *Fusarium solani* f. sp. *glycines*
- 1 - Peach Bacterial Gummosis, *Pseudomonas syringae*
- 3 - Bean Bacterial Wilt, *Curtobacterium flaccumfaciens*
- 5 - Cucurbit Bacterial Wilt, *Erwinia tracheiphila*
- 3 - Slime Mold, Class *myxomycetes*; *myxomycota*
- 5 - Sooty Mold, Various fungi
- 1 - Macrophoma Rot, *Botryosphaeria dothidea*
- 4 - Soybean Phytophthora Rot, *Phytophthora megasperma*
- 1 - Bitter Rot, *Colletotrichum* sp./spp.
- 1 - Bitter Rot, *Greeneria uvicola*
- 6 - Black Rot, *Guignardia bidwellii*
- 2 - Black Root Rot, *Thielaviopsis* (*Chalara*) *basicola* (*elegans*)
- 3 - Fusarium Dry Rot, *Fusarium* sp./spp.
- 4 - Charcoal Rot, *Macrophomina* sp./spp.
- 7 - Charcoal Rot, *Macrophomina phaseolina*
- 1 - Sclerotium Crown Rot, *Athelia* (syn. *Corticium*) (*Sclerotium*) *rolfsii*
- 4 - Phytophthora Crown Rot, *Phytophthora* sp./spp.
- 1 - Drop (Sclerotinia Rot), *Sclerotinia* sp./spp.
- 1 - Alternaria Fruit Rot, *Alternaria tenuissima*
- 2 - Fruit Rot and Berry Speckle, *Botryosphaeria* (*Phyllosticta*) *vaccinii* (*elongata*)
- 5 - Mummy Berry, *Monilinia vaccinii-corymbosi*
- 3 - Ripe Rot, *Colletotrichum* sp./spp.
- 2 - Armillaria Root Rot, *Armillaria* (*Clitocybe*) *tabescens*
- 1 - Acremonium Root Rot, *Acremonium cucurbitacearum*
- 15 - Fusarium Root Rot, *Fusarium* sp./spp.
- 55 - Phytophthora Root Rot, *Phytophthora* sp./spp.
- 15 - Pythium Root Rot, *Pythium* sp./spp.
- 8 - Rhizoctonia Root Rot, *Rhizoctonia* sp./spp.
- 6 - Pythium Root and Stem Rot, *Pythium* sp./spp.
- 2 - Soybean Root; Stem Rot, *Phytophthora megasperma*
- 3 - Sweetpotato Soilrot, *Streptomyces ipomoeae*
- 1 - Bacterial Stem Rot, *Erwinia carotovora carotovora*

- 1 - Rice Stem Rot, *Leptosphaeria* (ana. *Sclerotium*) *salvinii* (*oryzae*)
- 1 - Rhizoctonia Stem Rot, *Rhizoctonia* sp./spp.
- 1 - Sclerotinia Stem Rot, *Sclerotinia* sp./spp.
- 1 - Rhizoctonia Crown and Root Rot, *Thanatephorus* (*Rhizoctonia*) *cucumeris* (*solani*)
- 12 - Sheath Rot, *Gaeumannomyces* *graminis*
- 1 - Sheath Rot, *Rhizoctonia* sp./spp.
- 1 - Diplodia Ear and Stalk Rot, *Stenocarpella* (*Diplodia*) *maydis*
- 1 - Grape Black Rot, *Guignardia* (*Phyllosticta*) *bidwellii* (*ampellicida*)
- 2 - Bacterial Soft Rot, *Erwinia* *carotovora* *carotovora*
- 45 - Take-all, *Gaeumannomyces* sp./spp.
- 1 - Take All, *Gaeumannomyces* *graminis* *avenae*
- 2 - Leather Rot (Strawberry), *Phytophthora* *cactorum*
- 1 - Pythium Fruit Rot; Cottony Leak, *Pythium* sp./spp.
- 1 - Punky Rot, *Trichoderma* sp./spp.
- 1 - Bacterial Stalk Rot, *Erwinia* sp./spp.
- 1 - Bacterial Soft Rot, *Erwinia* sp./spp.
- 1 - Bacterial Soft Rot, Unidentified Bacterium
- 1 - Hawthorn Rust, *Gymnosporangium* *globosum*
- 1 - Pucciniastrum Rust, *Pucciniastrum* sp./spp.
- 1 - Iris Rust, *Puccinia* *iridis*
- 8 - Southern Rust, *Puccinia* *polysora*
- 1 - Sorghum Rust, *Puccinia* *purpurea*
- 1017 - Australasian Soybean Rust, *Phakopsora* *pachyrhizi*
- 1 - Mallow Rust; Hollyhock Rust, *Puccinia* *malvacearum*
- 6 - Rust, *Puccinia* *zoysiae*
- 1 - White Pine Blister Rust, *Cronartium* *ribicola*
- 4 - Cedar-apple Rust (Gall), *Gymnosporangium* *juniperi-virginianae*
- 1 - Leaf Rust, *Puccinia* sp./spp.
- 4 - Cane and Leaf Rust, *Kuehneola* *uredinis*
- 4 - Common Corn Rust, *Puccinia* *sorghii*
- 14 - Damping Off, *Pythium* sp./spp.
- 3 - Buckeye Rot, *Phytophthora* *nicotianae*
- 2 - Phomopsis Seed Decay, *Phomopsis* sp./spp.
- 1 - Common Grass Smut, *Ustilago* *serpens*
- 1 - Rice Leaf Smut, *Entyloma* *oryzae*
- 1 - Ergot, *Claviceps* sp./spp.
- 1 - Leaf Spot, *Phyllosticta* sp./spp.
- 2 - Bipolaris Leaf Spot, *Bipolaris* sp./spp.
- 1 - Angular Leaf Spot, *Cercospora* sp./spp.
- 1 - Bean Angular Leaf Spot, *Phaeoisariopsis* (*Isariopsis*) *griseola*
- 7 - Cucurbit Angular Leaf Spot, *Pseudomonas* *syringae* pv. *lachrymans*
- 4 - Strawberry Angular Leaf Spot; A, *Xanthomonas* *fragariae*
- 1 - Oak Black Leaf Spot, *Micropletis* *grauataensis*
- 1 - Black Spot, *Alternaria* sp./spp.
- 5 - Black Spot (Rose), *Diplocarpon* (*Marssonina*) *rosae*
- 11 - Rice Blast, *Magnaporthe* *grisea*
- 1 - Rice Narrow Brown Leaf Spot, *Sphaerulina* *oryzina*
- 1 - Brown Spot, *Mycosphaerella* *dearnessi*
- 3 - Soybean Brown Spot, *Septoria* *glycines*
- 5 - Dollar Spot, *Sclerotinia* (*Lanzia* and *Moellerodiscus*) *homeocarpa* (spp.)
- 9 - Soybean Frog-eye Leaf Spot, *Cercospora* *sojina*
- 1 - Glomerella Leaf Spot, *Glomerella* sp./spp.
- 5 - Gray Leaf Spot, *Magnaporthe* (ana. *Pyricularia*) *grisea*

- 1 - Actinopelte Leaf Spot, *Actinopelte dryina*
- 1 - Leaf Spot, *Colletotrichum trichellum*
- 3 - Botrytis Leaf Spot, *Botrytis* sp./spp.
- 2 - Bipolaris Leaf Spot, *Cochliobolus setariae*
- 15 - Cercospora Leaf Spot, *Cercospora* sp./spp.
- 1 - Leaf Spot; Shothole, *Coccomyces* sp./spp.
- 1 - Coniothyrium Leaf Spot, *Coniothyrium* sp./spp.
- 1 - Leaf Spot, *Cristulariella* sp./spp.
- 1 - Cylindrocladium Leaf Spot, *Cylindrocladium* sp./spp.
- 4 - Cercospora Blight, *Cercospora sequoiae*
- 1 - Helminthosporium Leaf Spot, *Cochliobolus (Bipolaris) cynodontis*
- 1 - Cercospora Leaf Spot, *Cercospora canescens*
- 3 - Azalea Leaf Spot, *Cercospora handelii*
- 1 - Wild Cherry Leaf Spot, *Cercospora graphioides*
- 1 - Cercospora Leaf Spot, *Cercospora salicina*
- 4 - Mulberry Leaf Spot, *Cercospora mori*
- 1 - Fungal Leaf Spot, *Cercospora hydrangeae*
- 1 - Helminthosporium Leaf Spot, *Drechslera* sp./spp.
- 15 - Entomosporium Leaf Spot, *Diplocarpon (Entomosporium) mespili (maculatum)*
- 1 - Gloeosporium Leaf Spot, *Gloeosporium* sp./spp.
- 1 - Walnut Marssonina Leaf Spot, *Gnomonia (Marssonina) leptostyla (juglandis)*
- 1 - Iris Leaf Spot, *Heterosporium iridis*
- 1 - Leptosphaerulina Leaf Spot, *Leptosphaerulina* sp./spp.
- 1 - Common Leaf Spot (Strawberry), *Mycosphaerella fragariae*
- 3 - Leaf Spot, *Pestalotia (Pestalotiopsis)* sp./spp.
- 3 - Phoma Leaf Spot, *Phoma* sp./spp.
- 1 - Phomopsis Leaf Spot, *Phomopsis* sp./spp.
- 2 - Phyllosticta Leaf Spot, *Phyllosticta* sp./spp.
- 1 - Hydrangea Leaf Spot, *Phyllosticta hydrangeae*
- 2 - Floury Leaf Spot, *Ramularia (Mycorellosiella) phaseoli*
- 2 - Septoria Leaf Spot, *Septoria* sp./spp.
- 1 - Sphaeropsis Leaf Spot, *Sphaeropsis* sp./spp.
- 1 - Stemphylium Leaf Spot, *Stemphylium* sp./spp.
- 7 - Tomato Septoria Leaf Spot, *Septoria lycopersici*
- 4 - Dogwood Leaf Spot, *Septoria cornicola*
- 1 - Tubakia Leaf Spot, *Tubakia* sp./spp.
- 1 - Aspen Leaf Spot, *Venturia* sp./spp.
- 1 - Coryneum Blight (Shot Hole), *Wilsonomyces (Stigmina) carpophilus (carpophila)*
- 4 - Tomato Bacterial Speck, *Pseudomonas tomato*
- 1 - Maple Tar Spot, *Rhytisma acerinum*
- 2 - Soybean Target Spot, *Corynespora cassiicola*
- 2 - Fabraea Leaf and Fruit Spot, *Fabraea (Entomosporium) maculata (um)*
- 1 - Maple Purple Leaf Eye Spot, *Phyllosticta minima*
- 1 - Aggregate Sheath Spot, *Rhizoctonia oryzae-sativae*
- 1 - Bacterial Mosaic, *Clavibacter michiganensis tessellarius*
- 1 - White Spot, *Cercospora* sp./spp.
- 1 - Rice Brown Spot; Seedling Blight, *Cochliobolus (ana. Bipolaris) miyabeanus (oryzae)*
- 1 - Algal Leaf Spot, *Cephaleuros* sp./spp.
- 3 - Stonefruit Bacterial Spot, *Xanthomonas campestris* pv. *pruni*
- 10 - Tomato; Pepper Bacterial Spot, *Xanthomonas campestris* pv. *vesicatoria*
- 1 - Bacterial Leaf Spot, *Xanthomonas campestris* pv. *maculifoliigard*
- 4 - Bacterial Leaf Spot, *Pseudomonas* sp./spp.
- 1 - Bacterial Leaf Spot, *Pseudomonas cichorii*

5 - Bacterial Leaf Spot, *Pseudomonas syringae*
17 - Bacterial Leaf Spot, Uncharacterized bacteria
1 - Xanthomonas Bacterial Leaf Spot, *Xanthomonas campestris*
1 - Ivy Bacterial Leaf Spot, *Xanthomonas campestris* pv. *hederae*
11 - Bacterial Leaf Spot, *Xanthomonas campestris pruni*
1 - Bean Golden Mosaic, Bean Golden Mosaic Virus (BGMV)
1 - Bean Pod Mottle, Bean Pod Mottle Virus (BPMV)
4 - Barley Yellow Dwarf Strain 2, Barley Yellow Dwarf Strain 2 (BYDV-PAV)
1 - Cherry Leaf Roll, Cherry Leaf Roll Virus (CLRV)
35 - Cucumber Mosaic, Cucumber Mosaic Virus (CMV)
4 - Prunus Necrotic Ringspot, Prunus Necrotic Ringspot Virus (PNRSV)
5 - Squash Mosaic, Squash Mosaic Virus (SQMV)
5 - Tobacco Mosaic, Tobacco Mosaic Virus (TMV)
6 - Tomato Mosaic, Tobacco Mosaic Virus (TMV)
1 - Tobacco Ringspot, Tobacco Ringspot Virus (TRSV)
15 - Tomato Spotted Wilt, Tomato Spotted Wilt Virus (TSWV)
1 - Watermelon Mosaic, Watermelon Mosaic Virus (WMV)
1 - Wheat Streak Mosaic, Wheat Streak Mosaic Virus (WSMV)
1 - Wheat Spindle Streak Mosaic, Wheat Spindle Streak Mosaic Virus (WSSMV)
1 - Unspecified Pathology, *Sclerophoma* sp./spp.
1 - Inconclusive Sample, Unspecified causal
1 - Common Garden Slug, *Arion distinctus*
21 - Mites, Order Acari
1 - Gall Mites, Family Eriophyidae
1 - Redberry Mite, *Acalitus essigi*
1 - Tipdwarf Mite, *Calepiterimerus thujae*
2 - Broad Mite, *Polyphagotarsonemus latus*
21 - Spider Mites, Family Tetranychidae
3 - Oak Spider Mite, *Oligonychus bicolor*
1 - Spruce Spider Mite, *Oligonychus ununguis*
8 - Pecan Leaf Scorch Mite, *Eotetranychus hicoriae*
1 - Arborvitae Spider Mite, *Platytetranychus thujae*
1 - Juniper Bud Mite, *Trisetacus juniperinus*
4 - Thrips, Order Thysanoptera
4 - Thrips, *Thrips* sp./spp.
1 - Cerambycid Beetles, Family Cerambycidae
1 - Soybean Stem Borer, *Dectes texanus*
1 - Soybean Leafminer, *Odontota horni*
1 - Margined Blister Beetle, *Epicauta pestifera*
1 - White Grubs (Scarab Beetles), Family Scarabaeidae
1 - May Beetles, Family Scarabaeidae
1 - Bark Beetles; Ambrosia Beetles, Family Scolytidae
1 - Asian Ambrosia Beetle, *Ambrosiodmus lewisi*
2 - Leafminer Flies, Family Agromyzidae
1 - Holly Leafminer, *Phytomyza ilicis*
1 - Rose Midge, *Dasineura rhodophaga*
1 - Hessian Fly, *Mayetiola destructor*
1 - Juniper Tip Midge, *Oligotrophus betheli*
1 - Midges, Family Chironomidae
2 - Squash Bug, *Anasa tristis*
11 - Stinkbug, *Thyanta punctiventris*
1 - Oak Lace Bug, *Corythucha arcuata*
10 - Azalea Lace Bug, *Stephanitis pyrioides*

- 1 - Lantana Lace Bug, *Teleonemia scrupulosa*
- 4 - Lacebug, *Stephanitis* sp./spp.
- 20 - Scale Insects, Order homoptera
- 4 - Woolly Aphids, Families aphididae(part)
- 2 - Whiteflies, Family Aleyrodidae
- 8 - Aphids (Plant Lice), Family Aphididae
- 1 - Wax Scale, *Ceroplastes* sp./spp.
- 1 - Black Scale, *Saissetia oleae*
- 2 - Camellia Scale, *Lepidosaphes camelliae*
- 4 - White Peach Scale, *Pseudaulacaspis pentagona*
- 2 - Euonymus Scale, *Unaspis euonymi*
- 1 - Magnolia White Scale, *Pseudaulacaspis cockerelli*
- 1 - Cottony Cushion Scale, *Icerya littoralis*
- 1 - Threecornered Alfalfa Hopper, *Spissistilus festinus*
- 1 - Pecan Leaf Phylloxera, *Phylloxera notabilis*
- 3 - Grape Phylloxera, *Daktulosphaira vitifoliae*
- 2 - Hickory Leaf Stem Gall Aphid, *Phylloxera caryaecaulis*
- 1 - Grape Mealybug, *Pseudococcus maritimus*
- 1 - Psyllid, *Pachypsylla* sp./spp.
- 1 - Oak Wax Scale, *Cerococcus quercus*
- 2 - Gall Wasps, Family Cynipidae
- 1 - Callirhytis Oak Gall Wasps, *Callirhytus* sp./spp.
- 2 - Cynipid Gall Wasp, *Neuroterus* sp./spp.
- 1 - Leafblotch Leafminers, Family Gracillariidae
- 1 - Eastern Tent Caterpillar, *Malacosoma americanum*
- 1 - Tussock Moths, Family Lymantriidae
- 1 - Oak Skeletonizer, *Bucculatrix ainliella*
- 2 - Armyworms; General, Family Noctuidae
- 1 - Bagworm, *Thyridopteryx ephemeraeformis*
- 3 - Clearwing Borers, Family Sesiidae
- 2 - Raspberry Crown Borer, *Pennisetia marginata*
- 5 - Squash Vine Borer (Svb), *Melittia cucurbitae*
- 4 - Peachtree Borer(greater)(gptb), *Synanthedon exitis*
- 1 - Dogwood Borer (Dwb), *Synanthedon scitula*
- 1 - Asian Fruit Moth, *Grapholita inopinata*
- 1 - Leaf Skeletonizers, Family Zygaenidae
- 1 - Cypress Tip Moth, *Argyresthia cupressella*
- 1 - Arborvitae Leafminer, *Argyresthia thuiella*
- 2 - Foliar Nematodes, Family Aphelenchoididae
- 1 - Soybean Cyst Nematode (Scn), *Heterodera glycines*
- 5 - Root Knot Nematodes, *Meloidogyne* sp./spp.
- 1 - Milkweed, *Asclepias* sp./spp.
- 1 - Buttonweed; Broadleaf, *Spermacoce alata*
- 2 - Algae, General
- 9 - Chemical Injury, Abiotic disorder
- 4 - Chemical; Environmental Injury, Abiotic disorder
- 1 - High Soluble Salt, Abiotic disorder
- 25 - Herbicide Injury; Exposure, Abiotic disorder
- 38 - Herbicide Drift, Abiotic disorder
- 16 - Glyphosate Injury, Abiotic disorder
- 4 - 2-4-d Injury, Abiotic disorder
- 1 - Rice Autumn Decline; Akiochi;, Abiotic disorder
- 2 - Squirrel Damage, Abiotic disorder

30 - Insect Damage, Abiotic disorder
6 - Nematode Damage, Abiotic disorder
1 - Cultural/Environmental Problem, Abiotic disorder
5 - Phototoxicity, Abiotic disorder
1 - Nutritional Pathology, Abiotic disorder
7 - Nutritional Deficiency, Abiotic disorder
2 - Nutrient Imbalance, Abiotic disorder
1 - High Ph Damage, Abiotic disorder
3 - Low Ph; Nutrient Imbalance, Abiotic disorder
4 - Wind Damage, Abiotic disorder
1 - Soil Compaction, Abiotic disorder
1 - Frost; Cold Damage, Abiotic disorder
10 - Scorch, Abiotic disorder
6 - High Temperature Damage, Abiotic disorder
3 - Winter Injury, Abiotic disorder
43 - Environmental Stress; Problem, Abiotic disorder
3 - Water Damage, Abiotic disorder
1 - Transplant Shock; Stress, Abiotic disorder
22 - Oedema; Edema, Abiotic disorder
1 - Cultivar Susceptibility, Abiotic disorder
4 - Physiological Responses, Abiotic disorder
1 - Burls; Adventitious Growth, Abiotic disorder
7 - Natural Senescence, Abiotic disorder
1 - Fasciation, Abiotic disorder
5 - Potassium Deficiency, Abiotic disorder
2 - Nitrogen Deficiency, Abiotic disorder
3 - Phosphorus Deficiency, Abiotic disorder
60 - Insufficient Sample, Identification Analysis
4 - Additional Sample Requested, Identification Analysis
5 - Adequate Sample, Identification Analysis
1 - Vegetative Dicot Seedling, Identification Analysis
5 - Excessive Water, Abiotic disorder
5 - Hail Damage, Abiotic disorder
5 - Root Rot, Unidentified Agent
1 - Unknown Bacterial Disease, Unknown Bacterial Disease
8 - Herbicide Carryover, Abiotic disorder
2 - Adventitious Buds, Abiotic disorder
2 - Blossom End Rot, Abiotic disorder
6 - Poor pollination, Abiotic disorder
5 - Canker, *Pyrenochaeta* sp./spp.
4 - Phytophthora Canker, *Phytophthora* sp./spp.
1 - Potyvirus Group, Potyvirus Group
3 - Plant Identification, Identification analysis
1 - long horned wood boring beetle, *Cerambycidae Pachyta armata*
1 - Botrytis Bud and Twig Blight, *Botrytis cinerea*
24 - Abnormal Root Development, Unidentified Agent
2 - Bacterial Wilt, *Ralstonia solanacearum*
3 - Bacterial Wetwood; Slime Flux, Various Pathogens
2 - Yellow-bellied Sapsucker, *Sphyrapicus varius*
4 - Dogwood Powdery Mildew, *Erysiphe pulchra*
1 - Bryozoans; Moss Animals, Phylum Bryozoa
1 - Wood Rot Fungus, *Perenniporia robinophila*
1 - Ash Anthracnose, *Gnomoniella fraxini*

- 1 - Bacterial Canker, Mixed bacterial species
- 1 - Cytospora Canker, *Valsa* (ana. *Cytospora*) *leucostomoides* (ana. *annulata*)
- 1 - Hickory Borer, *Goes pulcher*
- 1 - Unspecified Pathology, *Cercospora* sp./spp.