

PLANT DIAGNOSTIC CLINIC 2009



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The following is the Sample Submission Breakdown for the laboratory.

For there are **0** sample(s) pending, sample(s) preliminary, sample(s) completed, **266** sample(s) archived.

The following Personnel provided checked-in samples for the laboratory from 01-Jan-2009 through 30-Dec-2009.

This section reports sample check-in's performed only by diagnostician at laboratory. This section does not report the submitter check-in's. Hence, this section may not represent the total number of samples processed during this time period.

Sarah Kingsley-Richards, processed 266 sample(s).

The following Personnel provided Client responses by writing up samples for the laboratory from 01-Jan-2009 through 30-Dec-2009.

This section reports the personnel who have written the final reports for the samples from all the statuses during this time period. Hence, this section may not represent the total number of samples processed during this time period.

Sarah Kingsley-Richards, gave advice for 133 sample(s).

Table 1. Number of Sample Submissions by Month from 01-Jan-2002 to present.

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2016	14	15	11	10	41	54	54	42	46	23	4	2	316
2015	0	6	8	16	44	54	72	69	58	26	8	5	366
2014	8	5	6	23	36	72	70	73	42	29	6	26	396
2013	3	5	8	25	36	74	102	66	47	22	8	4	400
2012	0	0	8	4	38	53	48	75	33	40	10	4	313
2011	4	2	7	12	21	45	35	63	25	20	4	1	239
2010	0	4	6	16	23	69	85	88	27	6	2	0	326
2009	0	3	5	9	24	44	96	48	36	3	6	0	274
2008	1	2	0	4	17	30	51	33	7	6	5	3	159
2007	0	0	0	0	0	1	0	1	0	7	0	0	9
2006	0	0	0	0	0	17	0	0	0	0	13	0	30
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0

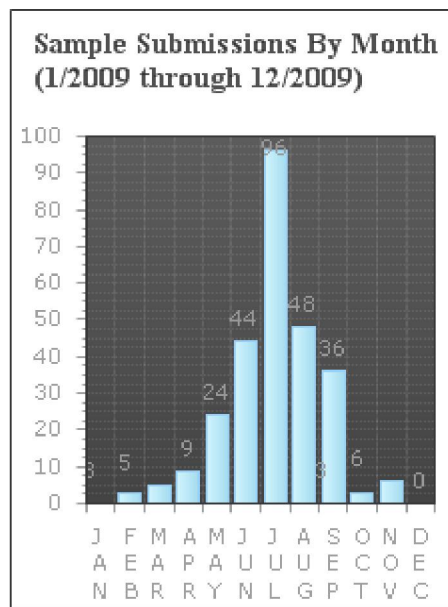
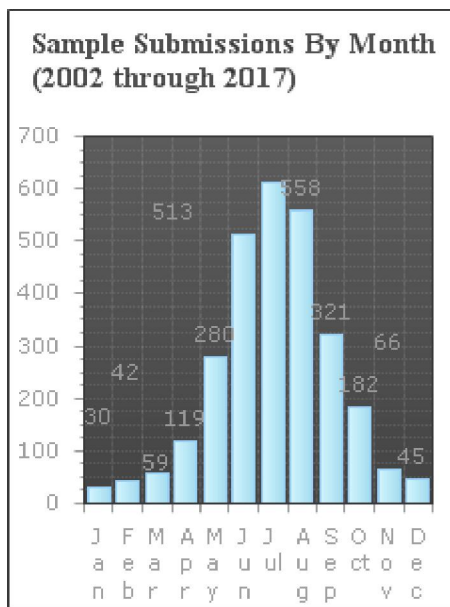
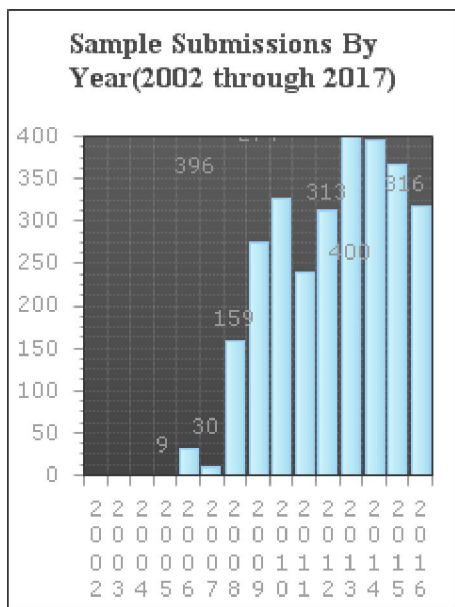


Table 2. Number of Sample Submissions by Client Type from 01-Jan-2009 through 30-Dec-2009 .

This section reports the number of clients for each client type for the samples submitted during this time period. Each sample may involve one or more clients. Hence, this section does not represent the total number of samples processed during this time period.

Client Type	Count	%
Left Blank	204	76.69
Homeowner/Home Gardener	62	23.31
Total	266	100%

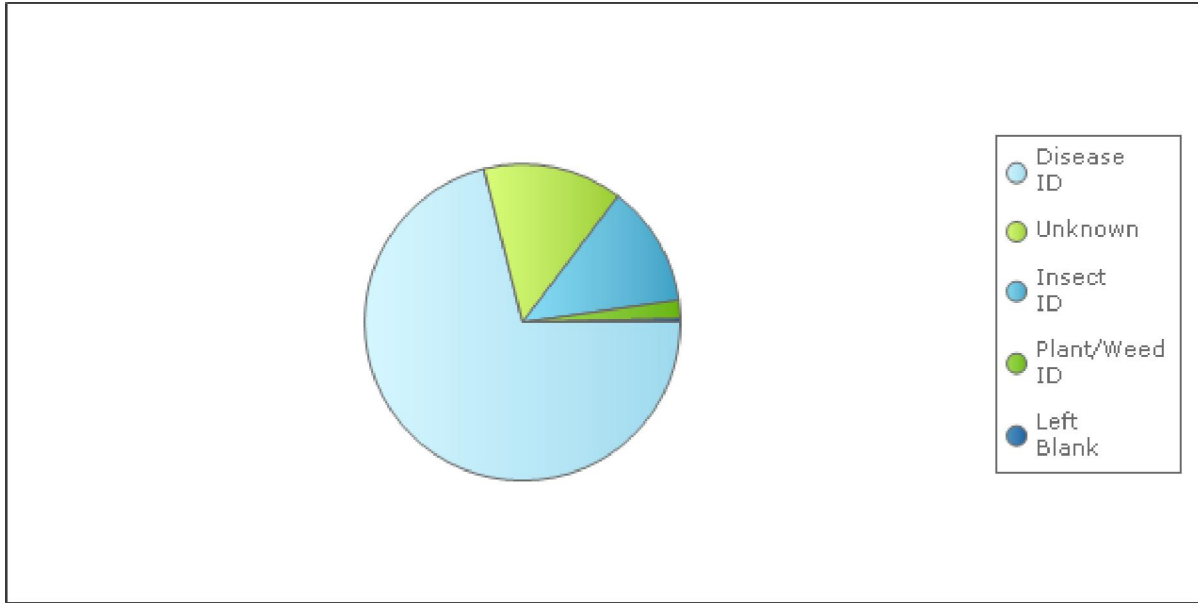
Table 3. Samples originated from the following states and counties from 01-Jan-2009 through 30-Dec-2009.

This section reports the samples from all statuses. Hence, this section represents the total number of samples processed during this time period.

State	County	Number of Samples
Unknown	Unknown	266
NH	STATE TOTAL	2
NH	Unknown	2
NY	Unknown	1
NY	STATE TOTAL	1
VT	Orange	10
VT	Lamoille	23
VT	Franklin	2
VT	Windsor	13
VT	Grand Isle	7
VT	STATE TOTAL	263
VT	Chittenden	107
VT	Windham	10
VT	Caledonia	4
VT	Washington	37
VT	Bennington	11
VT	Rutland	12
VT	Addison	24
VT	Orleans	3

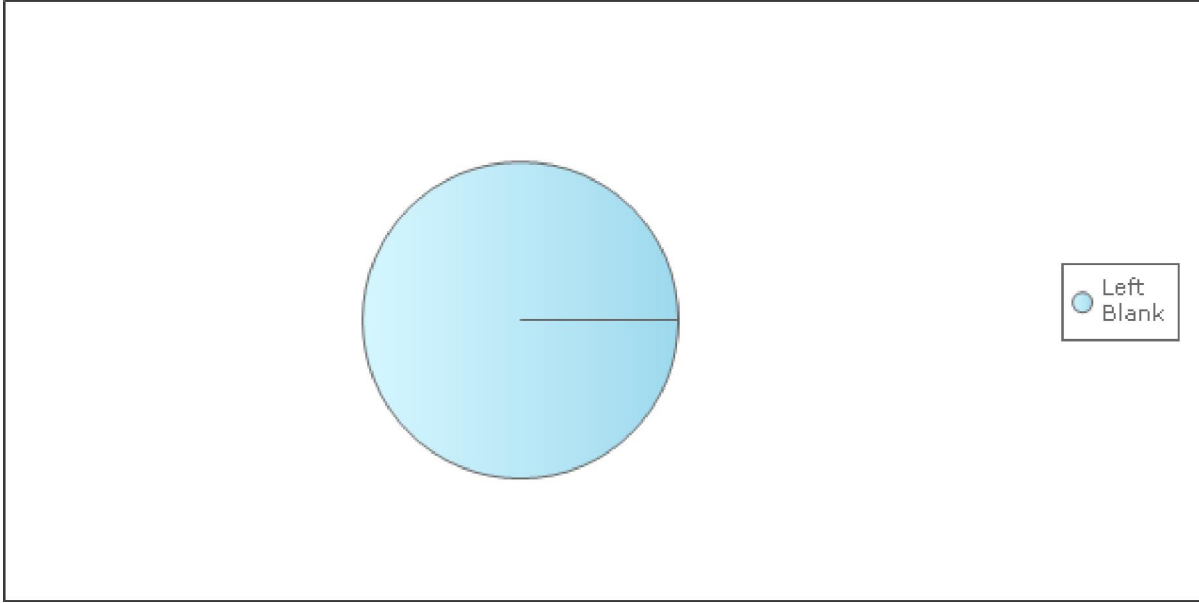
Table 4. Number of Sample Submissions by Diagnosis Needed from 01-Jan-2009 through 30-Dec-2009.

This section reports diagnosis needed for the samples from all statuses. Hence, this section represents the total number of samples processed during this time period.



Diagnosis Needed	Number of Samples	%
Disease ID	189	71.05
Unknown	38	14.29
Insect ID	33	12.41
Plant/Weed ID	5	1.88
Left Blank	1	0.38
Total	266	100%

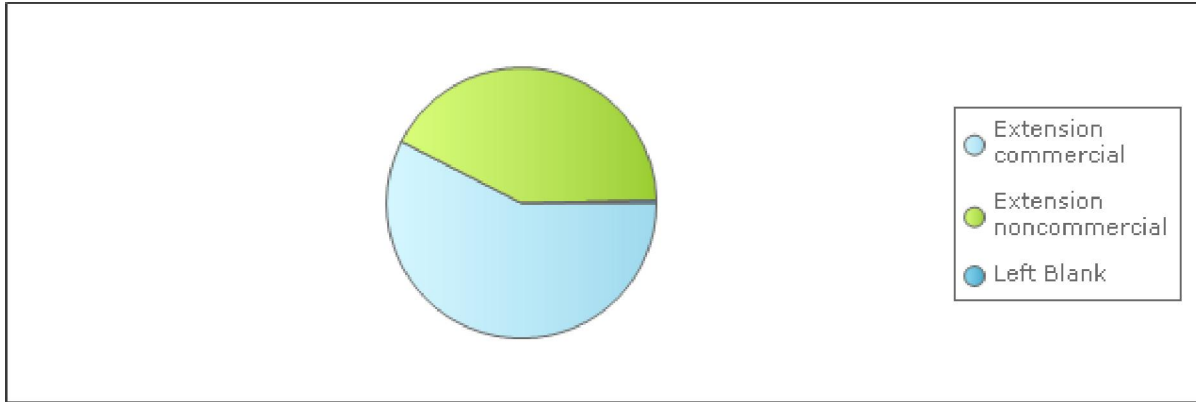
Table 5. Number of Sample Submissions by Suspected Problem from 01-Jan-2009 through 30-Dec-2009 .
This section reports suspected problem for the samples from all statuses. Hence, this section represents the total number of samples processed during this time period.



Suspected Problem	Number of Samples	%
Left Blank	266	100.00
Total	266	100%

Table 6. Number of Sample Submissions by Sample Source from 01-Jan-2009 through 30-Dec-2009.

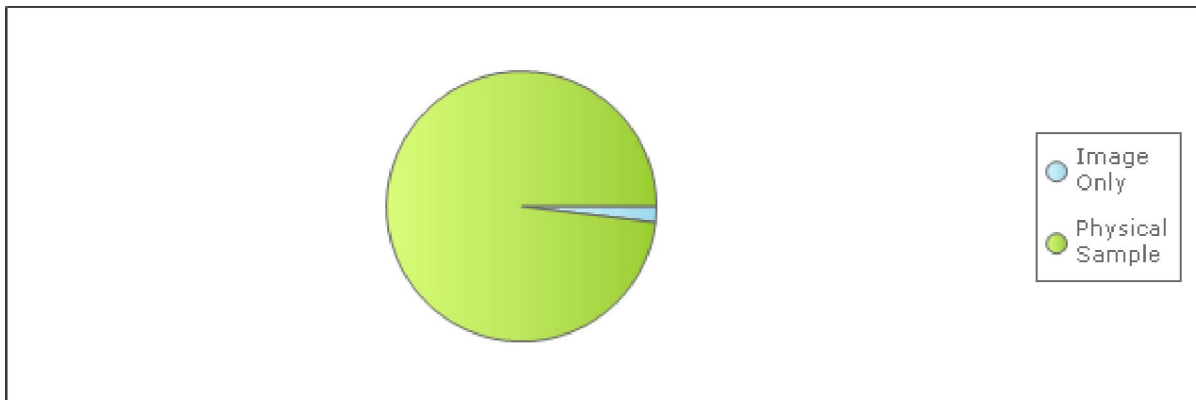
This section reports sample source for the samples from all statuses. Hence, this section represents the total number of samples processed during this time period.



Sample Source	Number of Samples	%
Extension commercial	153	57.52
Extension noncommercial	112	42.11
Left Blank	1	0.38
Total	266	100%

Table 7. Number of Sample Submissions by Type of Sample from 01-Jan-2009 through 30-Dec-2009.

This section reports sample type for the samples from all statuses. Hence, this section represents the total number of samples processed during this time period.



Sample Type	Number of Samples	%
Image Only	5	1.88
Physical Sample	261	98.12
Total	266	100%

Table 8. Number of Sample Submissions by Sample Category from 01-Jan-2009 through 30-Dec-2009.

Notes: This section reports sample category for samples from all statuses. Hence, this section represents the total number of samples processed during this time period.

Sample Category	Count	%
Vegetables	129	48.50
Woody ornamental -Deciduous	43	16.17
Woody ornamental - Evergreen	42	15.79
Fruit	16	6.02
Small Fruit	9	3.38
Perennial	8	3.01
Annual	8	3.01
Small Grains - wheat,oats,barley	5	1.88
Turf	3	1.13
Field crops	1	0.38
Food	1	0.38
Forage	1	0.38
Total	266	100%

Table 9. Number of Sample Submissions by Sample Material Submitted from 01-Jan-2009 through 30-Dec-2009.

Notes: This section reports sample material submitted for the samples from all statuses. Each sample may have one or more sample materials submitted. Hence, this section does not represent the total number of samples processed.

Sample Material Submitted	Number of Samples
No records to display.	

Table 10. Number of Sample Submissions and Diagnosis/ID by Host/Habitat from 01-Jan-2009 through 30-Dec-2009.

Notes: This section reports samples from all statuses. Each sample may have one or more diagnosis/identification and hence this section does not represent the total number of samples processed.

	Confirmed	Not Detected	Suspected	Inconclusive
Alberta Spruce (<i>Picea glauca albertiana</i>) (Host,Diagnosis/ID) (1,1)				
Rhizosphaera Needle Cast (Rhizosphaera sp./spp.)	1	0	0	0
Allium; Onions; leeks; garlic (<i>Allium</i> sp./spp.) (Host,Diagnosis/ID) (1,1)				
Natural Senescence (Abiotic disorder)	0	0	0	0
Amaryllis (<i>Hippeastrum</i> sp./spp.) (Host,Diagnosis/ID) (1,1)				
Narcissus Bulb Fly (<i>Merodon equestris</i>)	1	0	0	0
Anglojap Yew (<i>Taxus x media</i>) (Host,Diagnosis/ID) (2,2)				
No Pathogen Found (No-pathogen-found)	0	1	0	0
Winter Injury (Abiotic disorder)	1	0	0	0
Arborvitae (<i>Thuja</i> sp./spp.) (Host,Diagnosis/ID) (1,1)				
Phomopsis Blight (<i>Phomopsis</i> sp./spp.)	1	0	0	0
Ash (<i>Fraxinus</i> sp./spp.) (Host,Diagnosis/ID) (2,2)				
Ash Leaf Spot (<i>Phyllosticta fraxinicola</i>)	1	0	0	0
Eastern Ash Bark Beetle (<i>Hylesinus aculeatus</i>)	1	0	0	0
Austrian Pine (<i>Pinus nigra</i>) (Host,Diagnosis/ID) (1,1)				
Dothistroma Needle Blight (<i>Mycosphaerella (Dothistroma) pini</i>)	1	0	0	0
Azalea; Rhododendron (<i>Rhododendron</i> sp./spp.) (Host,Diagnosis/ID) (1,1)				
Winter Injury (Abiotic disorder)	1	0	0	0
Balsam Fir (<i>Abies balsamea</i>) (Host,Diagnosis/ID) (2,3)				
Balsam Twig Aphid (<i>Mindarus abietinus</i>)	1	0	0	0
Lichens (Lichenes)	1	0	0	0
Needle cast (Unknown Agent)	0	0	1	0
Barley (<i>Hordeum</i> sp.) (Host,Diagnosis/ID) (1,1)				
Powdery Mildew (Unidentified Powdery Mildew)	1	0	0	0
Bean (<i>Phaseolus</i> sp./spp.) (Host,Diagnosis/ID) (1,1)				
Unidentified Virus (Unidentified Virus)	0	0	1	0
Birch (<i>Betula</i> sp./spp.) (Host,Diagnosis/ID) (2,2)				
Birch Leafminer (<i>Fenusa pusilla</i>)	2	0	0	0
Blue Spruce (<i>Picea pungens</i>) (Host,Diagnosis/ID) (1,1)				
Rhizosphaera Needle Cast (Rhizosphaera sp./spp.)	1	0	0	0
Blueberry (<i>Vaccinium</i> sp./spp.) (Host,Diagnosis/ID) (3,3)				
Nutritional Deficiency (Abiotic disorder)	1	0	0	0
Winter Injury (Abiotic disorder)	1	0	0	0
Witches Broom (Various fungi and Phytoplasma)	1	0	0	0
California Fuschia; zauschneri (<i>Zauschneria</i> sp.) (Host,Diagnosis/ID) (2,2)				

Pythium Blight (Pythium sp./spp.)	2	0	0	0
Catalpa (Catalpa sp./spp.) (Host,Diagnosis/ID) (1,2)				
Aphids (Plant Lice) (Family Aphididae)	1	0	0	0
Mites (Order acari)	1	0	0	0
Cherry (Prunus sp./spp.) (Host,Diagnosis/ID) (1,1)				
Brown Rot (Monilia sp./spp.)	1	0	0	0
Cherry Tomato (Lycopersicon cerasiforme) (Host,Diagnosis/ID) (2,2)				
2-4-d Injury (Abiotic disorder)	1	0	0	0
Late Blight (Phytophthora infestans)	1	0	0	0
Cole Crops (Brassica sp./spp.) (Host,Diagnosis/ID) (2,2)				
Black Rot (Xanthomonas campestris)	1	0	0	0
Cabbage Flea Beetle (Phyllotreta cruciferae)	1	0	0	0
Common Honeylocust (Gleditsia triacanthos) (Host,Diagnosis/ID) (1,1)				
Honeylocust Plant Bug (Diaphnocoris chlorionis)	1	0	0	0
Crabapple (Malus sp./spp.) (Host,Diagnosis/ID) (2,2)				
Fire Blight (Erwinia amylovora)	1	0	0	0
Yellow-bellied Sapsucker (Sphyrapicus varius)	1	0	0	0
Cucumber (Cucumis sativus) (Host,Diagnosis/ID) (4,4)				
Cucumber Beetles (Subfamily Galerucinae)	1	0	0	0
Cucumber Scab; Gummosis (Cladosporium cucumerinum)	1	0	0	0
No Pathogen Found (No-pathogen-found)	0	0	0	1
Rhizoctonia Root Rot (Thanatephorus (Rhizoctonia) cucumeris (solani))	0	0	1	0
Currant; Gooseberry (Ribes sp./spp.) (Host,Diagnosis/ID) (1,2)				
Green Currantworm (Pristiphora rufipes)	1	0	0	0
Ribes Anthracnose (Drepanopeziza (Pseudopeziza) ribis)	1	0	0	0
Daylily (Hemerocallis sp./spp. hybrids) (Host,Diagnosis/ID) (1,1)				
No Pathogen Found (No-pathogen-found)	0	0	0	1
Domestic Apple (Malus domestica) (Host,Diagnosis/ID) (6,7)				
Aphids (Plant Lice) (Family Aphididae)	1	0	0	0
Apple Scab (Venturia (Spilocaea) inaequalis (pomi))	1	0	0	0
Flyspeck (Schizothyrium (ana. Zygothiala) pomi (jamaicensis))	1	0	0	0
Green Fruitworm (Lithophane antennata)	1	0	0	0
Powdery Mildew (Unidentified Powdery Mildew)	1	0	0	0
Pythium Blight (Pythium sp./spp.)	1	0	0	0
Root Problems (Abiotic disorder)	0	0	0	1
Eastern Red cedar (Juniperus virginiana) (Host,Diagnosis/ID) (4,4)				
Juniper Twig Blight (Phomopsis juniperovora)	1	0	0	0
No Pathogen Found (No-pathogen-found)	1	0	0	0
Twospotted Spider Mite (Tetranychus urticae)	1	0	0	0
Winter Injury (Abiotic disorder)	1	0	0	0
Eastern White pine (Pinus strobus) (Host,Diagnosis/ID) (3,5)				
Brown Spot ; Needle Blight (Mycosphaerella dearnessii)	2	0	0	0

	1	0	0	0
Needle cast (Unknown Agent)	1	0	0	0
White Pine Sitka Spruce Weevil (<i>Pissodes strobi</i>)	1	0	0	0
Elm (<i>Ulmus sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (2,3)				
Anthracnose (Unidentified Fungus)	1	0	0	0
Dutch Elm Disease (<i>Ophiostoma ulmi</i>)	2	0	0	0
Fennel (<i>Foeniculum vulgare</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Leaf Blight (Various Fungi)	0	0	0	1
Fir (<i>Abies sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (2,2)				
Burls; Adventitious Growth (Abiotic disorder)	1	0	0	0
Winter Injury (Abiotic disorder)	0	0	0	0
Freeman's Maple (<i>Acer freemanii</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Verticillium Wilt (<i>Verticillium sp./spp.</i>)	1	0	0	0
Fungus Id request (general) (<i>Host,Diagnosis/ID</i>) (1,1)				
Unidentified fungus (Unidentified fungus)	0	0	1	0
Garlic (<i>Allium sativum</i>) (<i>Host,Diagnosis/ID</i>) (4,4)				
Botrytis Blight (<i>Botrytis sp./spp.</i>)	1	0	0	0
Bulb Rot (<i>Fusarium oxysporum</i>)	1	0	0	0
Neck and Bulb Rot (<i>Botrytis byssoidea</i>)	1	0	0	0
Not Pathogen; Saprophyte (Secondary Agents; Saprophytes; Unspecif.)	0	0	0	1
Grape (<i>Vitis sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Black Rot (<i>Guignardia (Phyllosticta) bidwellii (ampellicida)</i>)	1	0	0	0
Hemlock (<i>Tsuga sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (3,3)				
Cytospora Canker; Dieback (<i>Cytospora sp./spp.</i>)	1	0	0	0
No Pathogen Found (No-pathogen-found)	1	0	0	0
Poor Growing Conditions (Abiotic disorder)	1	0	0	0
Holly (<i>Ilex sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Bacterial Leaf Spot (Unidentified Bacteria)	1	0	0	0
Hydrangea (<i>Hydrangea sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (2,2)				
Branch and Twig Borers (Family Bostrichidae)	0	0	1	0
White Mold (Stem Rot) (<i>Sclerotinia sclerotiorum</i>)	1	0	0	0
Inkberry (<i>Ilex glabra</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Scorch (Abiotic disorder)	1	0	0	0
Ivy (<i>Hedera sp.</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Diaspidid Scale (<i>Aspidiotus sp./spp.</i>)	1	0	0	0
Japanese Maple (<i>Acer palmatum</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Winter Injury (Abiotic disorder)	0	0	0	0
Japanese Pera (<i>Pyrus pyrifolia</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Dieback; Canker (<i>Nectria sp./spp.</i>)	1	0	0	0
Japanese White pine (<i>Pinus parviflora</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
No Pathogen Found (No-pathogen-found)	1	0	0	0
Juniper (<i>Juniperus sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (4,5)				

	0	0	0	0
Phomopsis Blight (Phomopsis sp./spp.)	2	0	0	0
Winter Injury (Abiotic disorder)	2	0	0	0
Kale (Brassica oleracea acephala) (Host,Diagnosis/ID) (1,1)				
Black Rot (Xanthomonas campestris)	1	0	0	0
Korean Mountain ash (Sorbus alnifolia) (Host,Diagnosis/ID) (1,1)				
Fire Blight (Erwinia amylovora)	1	0	0	0
Leek (Allium porrum) (Host,Diagnosis/ID) (1,1)				
Alternaria Leaf Blight (Alternaria sp./spp.)	1	0	0	0
Lilac (Syringa sp./spp.) (Host,Diagnosis/ID) (4,4)				
Branch and Twig Borers (Family Bostrichidae)	0	0	1	0
Herbicide Injury; Exposure (Abiotic disorder)	1	0	0	0
Nutritional Deficiency (Abiotic disorder)	1	0	0	0
Verticillium Wilt (Verticillium sp./spp.)	1	0	0	0
Lisianthus (Lisianthus sp./spp.) (Host,Diagnosis/ID) (1,1)				
Stem Rot (Unknown Agent)	0	0	0	1
Locust (Robinia sp./spp.) (Host,Diagnosis/ID) (1,1)				
Locust Borer (Megacyllene robiniae)	1	0	0	0
Magnolia (Magnolia sp./spp.) (Host,Diagnosis/ID) (1,1)				
Nectria Canker (Nectria magnoliae)	1	0	0	0
Maple (Acer sp./spp.) (Host,Diagnosis/ID) (9,10)				
Gall Mite (Aceria sp./spp.)	1	0	0	0
Maple Anthracnose (Aureobasidium (Gloeosporium) apocryptum)	3	0	0	0
Powdery Mildew (Unidentified Powdery Mildew)	1	0	0	0
Thrips (Thrips sp./spp.)	1	0	0	0
Verticillium Wilt (Verticillium sp./spp.)	4	0	0	0
Mint (Mentha sp./spp.) (Host,Diagnosis/ID) (1,1)				
Unknown Abiotic Disorder (Abiotic disorder)	0	0	0	0
Mixed Plant material (unspecified) (Host,Diagnosis/ID) (4,4)				
Fourlined Plant Bug (Poecilocapsus lineatus)	1	0	0	0
Pythium Blight (Pythium sp./spp.)	1	0	0	0
Slugs (Mollusca; Gastropoda)	2	0	0	0
Mugo (swiss mountain) pine (Pinus mugo) (Host,Diagnosis/ID) (1,1)				
Dothistroma Needle Blight (Dothistroma sp./spp.)	1	0	0	0
North. White (american) cedar (Thuja occidentalis) (Host,Diagnosis/ID) (1,1)				
Pestalotia Leaf Blight (Pestalotia cryptomeriae)	1	0	0	0
Oak (Quercus sp./spp.) (Host,Diagnosis/ID) (3,4)				
Anthracnose (Discula quercina)	2	0	0	0
Bacterial Leaf Scorch (Xylella fastidiosa)	0	0	1	0
Iron Deficiency (Abiotic disorder)	0	0	1	0
Oats (Avena sativa) (Host,Diagnosis/ID) (1,1)				

No Pathogen Found (No-pathogen-found)	1	0	0	0
Onion (<i>Allium cepa</i>) (Host,Diagnosis/ID) (4,5)				
Downy Mildew (Unidentified Fungus)	3	0	0	0
Onion Purple (Brown) Blotch (<i>Alternaria porri</i>)	1	0	0	0
Pythium Root Rot (<i>Pythium</i> sp./spp.)	1	0	0	0
Parsnip (<i>Pastinaca sativa</i>) (Host,Diagnosis/ID) (1,1)				
Pythium Blight (<i>Pythium</i> sp./spp.)	1	0	0	0
Peach (<i>Prunus persica</i>) (Host,Diagnosis/ID) (1,1)				
Phomopsis Blight (<i>Phomopsis</i> sp./spp.)	1	0	0	0
Pear (ornamental) (<i>Pyrus</i> sp./spp.) (Host,Diagnosis/ID) (1,1)				
Leaf Spot (Unidentified Fungus)	1	0	0	0
Pear (<i>Pyrus communis</i>) (Host,Diagnosis/ID) (4,6)				
Fabraea Leaf and Fruit Spot (<i>Fabraea</i> (<i>Entomosporium</i>) <i>maculata</i> (um))	1	0	0	0
Pear Scab (<i>Venturia</i> (<i>Fusicladium</i>) <i>pirina</i> (pyrorum))	3	0	0	0
Powdery Mildew (Unidentified Powdery Mildew)	1	0	0	0
Twospotted Spider Mite (<i>Tetranychus urticae</i>)	1	0	0	0
Peegee Hydrangea (<i>Hydrangea paniculata grandiflora</i>) (Host,Diagnosis/ID) (1,1)				
Branch and Twig Borers (Family Bostrichidae)	1	0	0	0
Peony (<i>Paeonia</i> sp./spp.) (Host,Diagnosis/ID) (1,1)				
Botrytis Blight (<i>Botrytis</i> sp./spp.)	1	0	0	0
Pepper (<i>Capsicum annuum</i> var.) (Host,Diagnosis/ID) (3,3)				
High Temperature Damage (Abiotic disorder)	1	0	0	0
Mechanical Damage (Abiotic disorder)	1	0	0	0
Nutritional Deficiency (Abiotic disorder)	0	0	0	0
Pine (<i>Pinus</i> sp./spp.) (Host,Diagnosis/ID) (3,5)				
Adelgid (<i>Pineus</i> sp./spp.)	1	0	0	0
Canker (Unspecified causal)	1	0	0	0
Environmental Stress; Problem (Abiotic disorder)	0	0	1	0
Needle cast (Unknown Agent)	1	0	0	0
Pine Needle Scale (<i>Chionaspis pinifoliae</i>)	1	0	0	0
Plant Id request (general) (Host,Diagnosis/ID) (2,2)				
Woody Plants; General (General)	0	0	2	0
Plum (<i>Prunus</i> sp./spp.) (Host,Diagnosis/ID) (1,1)				
Coryneum Blight (Shot Hole) (<i>Wilsonomyces</i> (<i>Stigmina</i>) <i>carpophilus</i> (<i>carpophila</i>))	1	0	0	0
Potato (<i>Solanum tuberosum</i>) (Host,Diagnosis/ID) (31,36)				
Botrytis Blight (<i>Botrytis</i> sp./spp.)	1	0	0	0
Early Blight; Leaf Spot (<i>Alternaria solani</i>)	5	0	0	0
Fusarium Dry Rot (<i>Fusarium</i> sp./spp.)	1	0	0	0
Late Blight (<i>Phytophthora infestans</i>)	10	0	0	0
No Pathogen Found (No-pathogen-found)	9	0	0	0

Potato Black Leg (<i>Erwinia (Pectobacterium) carotovora atroseptica</i>)	4	0	0	0
Potato Leafhopper (<i>Empoasca fabae</i>)	1	0	0	0
Potato Vein Banding (Potato Virus Y)	1	0	0	0
Potato Virus Y Ordinary Strain (Potato Virus Y Ordinary Strain (PVY-O))	3	0	0	0
Rhizoctonia Blight (<i>Rhizoctonia solani</i>)	1	0	0	0
Pumpkin (<i>Cucurbita sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Oedema; Edema (Abiotic disorder)	1	0	0	0
Pussy Willow (<i>Salix discolor</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Oystershell Scale (<i>Lepidosaphes ulmi</i>)	1	0	0	0
Red Maple (<i>Acer rubrum</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Powdery Mildew (Unidentified Powdery Mildew)	1	0	0	0
Red Northern currant (<i>Ribes rubrum</i>) (<i>Host,Diagnosis/ID</i>) (1,2)				
Currant Leaf Spot (<i>Mycosphaerella ribis</i>)	1	0	0	0
Green Currantworm (<i>Pristiphora rufipes</i>)	1	0	0	0
Rhododendron (<i>Rhododendron sp.</i>) (<i>Host,Diagnosis/ID</i>) (2,2)				
Black Vine Weevil (<i>Otiorhynchus sulcatus</i>)	1	0	0	0
Rhododendron Gall Midge (<i>Clinodiplosis rhododendri</i>)	1	0	0	0
Rhubarb (<i>Rheum rhabarbarum</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
No Pathogen Found (No-pathogen-found)	1	0	0	0
Rose (<i>Rosa sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Botrytis Blight (<i>Botrytis sp./spp.</i>)	1	0	0	0
Rudbeckia (<i>Rudbeckia sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Root Rot (Unknown Agent)	1	0	0	0
Rye (<i>Secale cereale</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
No Pathogen Found (No-pathogen-found)	1	0	0	0
Scaevola; Fairy fanflower (<i>Scaevola aemula</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Oedema; Edema (Abiotic disorder)	1	0	0	0
Spinach (<i>Spinacia oleracea</i>) (<i>Host,Diagnosis/ID</i>) (4,4)				
Cladosporium Leaf Spot (<i>Cladosporium humile</i>)	1	0	0	0
Cladosporium Mold (<i>Cladosporium sp./spp.</i>)	2	0	0	0
Winter Injury (Abiotic disorder)	0	0	1	0
Spruce (<i>Picea sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (7,7)				
Brown Felt Blight (<i>Herpotrichia juniperi</i>)	1	0	0	0
Rhizosphaera Needle Cast (<i>Rhizosphaera sp./spp.</i>)	4	0	0	0
Scorch (Abiotic disorder)	1	0	0	0
Spruce Spider Mite (<i>Oligonychus ununguis</i>)	1	0	0	0
Squash (<i>Cucurbita sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (4,4)				
Cucurbit Bacterial Wilt (<i>Erwinia tracheiphila</i>)	2	0	0	0
Cucurbit Septoria Leaf Spot (<i>Septoria cucurbitacearum</i>)	1	0	0	0
Insufficient Sample (Identification Analysis)	0	0	0	1
Stone Fruits (<i>Prunus sp./spp.</i>) (<i>Host,Diagnosis/ID</i>) (1,2)				
Brown Rot (<i>Monilia sp./spp.</i>)	1	0	0	0

	1	0	0	0
Strawberry (<i>Fragaria sp./spp.</i>) (Host,Diagnosis/ID) (3,4)				
Black Root Rot (Various fungi sp./spp.)	1	0	0	0
Nutritional Deficiency (Abiotic disorder)	0	0	1	0
Unspecified Pathology (<i>Phytophthora sp./spp.</i>)	1	0	0	0
Winter Injury (Abiotic disorder)	0	0	0	0
Switchgrass (<i>Panicum virgatum</i>) (Host,Diagnosis/ID) (1,1)				
Bipolaris Leaf Spot (<i>Cochliobolus setariae</i>)	1	0	0	0
Tomato (<i>Lycopersicon esculentum</i>) (Host,Diagnosis/ID) (61,70)				
Alternaria Leaf Blight (<i>Alternaria sp./spp.</i>)	1	0	0	0
Bacterial Canker (<i>Clavibacter michiganensis michiganensis</i>)	1	0	0	0
Blossom End Rot (Abiotic disorder)	2	0	0	0
Botrytis Blight (<i>Botrytis sp./spp.</i>)	3	0	0	0
Damping Off (<i>Pythium sp./spp.</i>)	1	0	0	0
Early Blight; Leaf Spot (<i>Alternaria solani</i>)	8	0	0	0
Ethylene Exposure (Abiotic disorder)	1	0	0	0
Freeze; Frost; Cold Damage (Abiotic disorder)	1	0	0	0
Fusarium Wilt (<i>Fusarium oxysporum</i>)	1	0	0	0
Herbicide Injury; Exposure (Abiotic disorder)	0	0	1	0
Late Blight (<i>Phytophthora infestans</i>)	16	0	0	0
Leaf Mold (<i>Fulvia fulva</i>)	7	0	0	0
Magnesium Deficiency (Abiotic disorder)	1	0	0	0
No Pathogen Found (No-pathogen-found)	3	0	0	0
Nutritional Deficiency (Abiotic disorder)	0	0	1	0
Powdery Mildew (Unidentified Powdery Mildew)	4	0	0	0
Septoria Leaf Blight (<i>Septoria lycopersici</i>)	5	0	0	0
Septoria Leaf Spot (<i>Septoria lycopersici</i>)	5	0	0	0
Stem Rot (<i>Sclerotinia sclerotiorum</i>)	1	0	0	0
Tomato Hornworm (<i>Manduca quinquemaculata</i>)	2	0	0	0
Tomato Leaf Mold (<i>Pseudocercospora fuligena</i>)	1	0	0	0
Unspecified Viral Disease (Unspecified Viral Disease)	1	0	0	0
White Mold (<i>Sclerotinia sp./spp.</i>)	2	0	0	0
Wind Damage (Abiotic disorder)	0	0	0	0
Turfgrass (Turfgrass mixed species) (Host,Diagnosis/ID) (3,3)				
Bentgrass (<i>Agrostis sp./spp.</i>)	1	0	0	0
Slime Mold (Class Myxomycetes; Myxomycota)	1	0	0	0
Snow Mold (<i>Typhula sp./spp.</i>)	1	0	0	0
Viburnum (<i>Viburnum sp./spp.</i>) (Host,Diagnosis/ID) (2,3)				
Bacterial Leaf Spot (Unidentified Bacteria)	1	0	0	0
Viburnum Leaf Beetle (<i>Pyrrhalta viburni</i>)	2	0	0	0
Weed Id request (general) (Host,Diagnosis/ID) (3,3)				
Copperleaf; Virginia (<i>Acalypha virginica</i>)	1	0	0	0

	1	0	0	0
Yellow Rattle (<i>Rhinanthus</i> sp.) ()	1	0	0	0
Wheat (<i>Triticum</i> sp./spp.) (<i>Host,Diagnosis/ID</i>) (2,2)				
Loose Smut (Wheat; Rye) (<i>Ustilago tritici</i>)	1	0	0	0
Powdery Mildew (Unidentified Powdery Mildew)	1	0	0	0
White Snakeroot (<i>Eupatorium rugosum</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
Unknown Bacterial Disease (Unknown Bacterial Disease)	1	0	0	0
Willow (<i>Salix</i> sp./spp.) (<i>Host,Diagnosis/ID</i>) (1,2)				
Branch and Twig Borers (Family Bostrichidae)	1	0	0	0
Freeze; Frost; Cold Damage (Abiotic disorder)	1	0	0	0
Winter Wheat (<i>Triticum aestivum</i>) (<i>Host,Diagnosis/ID</i>) (1,1)				
No Pathogen Found (No-pathogen-found)	1	0	0	0
Zucchini Squash (<i>Cucurbita pepo melopepo</i>) (<i>Host,Diagnosis/ID</i>) (1,2)				
Aphids (Plant Lice) (Family Aphididae)	1	0	0	0
Mites (Order acari)	1	0	0	0