

# 2002 Host Pathogen Index for the WSU Puyallup Plant and Insect Diagnostic Laboratory

## Broadleaf Trees, Diseases Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
vine maple	<i>Acer circinatum</i>	Verticillium wilt	<i>Verticillium</i> sp.	1
amur maple	<i>Acer griseum</i>	Verticillium wilt	<i>Verticillium</i> sp.	1
bigleaf maple	<i>Acer macrophyllum</i>	Armillaria root rot	<i>Armillaria</i> sp.	1
Japanese maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium</i> sp.	4
red maple	<i>Acer rubrum</i>	Verticillium wilt	<i>Verticillium</i> sp.	1
maple	<i>Acer</i> sp.	anthracnose	<i>Discula</i> sp.	1
maple	<i>Acer</i> spp.	Verticillium wilt	<i>Verticillium</i> sp.	2
madrone	<i>Arbutus menziesii</i>	Mycosphaerella leaf spot	<i>Mycosphaerella</i> sp.	1
birch	<i>Betula platyphylla</i>	rust	<i>Melampsorium betulinum</i>	1
	var. <i>japonica</i>	Entomosporium		
hawthorn	<i>Crataegus</i> sp.	leaf spot	<i>Entomosporium mespili</i>	1
ash	<i>Fraxinus</i> sp.	anthracnose	<i>Discula fraxinea</i>	1
	<i>Platanus</i>		<i>Apiognomonina veneta</i>	
American sycamore	<i>occidentalis</i>	sycamore anthracnose	( <i>Discula platani</i> )	1
hybrid poplar	<i>Populus hybrida</i>	leaf and shoot blight	<i>Venturia populina</i>	2
hybrid poplar	<i>Populus hybrida</i>	leaf blister	<i>Taphrina populina</i>	1
aspen	<i>Populus tremuloides</i>	rust	<i>Melampsora</i> sp.	1
bitter cherry	<i>Prunus emarginata</i>	cherry leaf spot	<i>Blumeriella jaapii</i>	1
Portuguese laurel	<i>Prunus lusitanica</i>	brown rot	<i>Monilinia</i> sp.	1
Portuguese laurel	<i>Prunus lusitanica</i>	Coryneum blight	<i>Wilsonomyces carpophilus</i>	1
cherry	<i>Prunus</i> sp.	Coryneum blight	<i>Wilsonomyces carpophilus</i>	10
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	7
ornamental plum	<i>Prunus</i> sp.	Coryneum blight	<i>Wilsonomyces carpophilus</i>	1
'Wye' white oak	<i>Quercus alba</i>	oak anthracnose	<i>Apiognomonina quercina</i>	1
willow	<i>Salix babylonica</i>	willow scab	<i>Venturia saliciperda</i>	1
willow	<i>Salix</i> sp.	canker	<i>Cytospora</i> sp.	1
sassafras	<i>Sassafras albidum</i>	Botrytis leaf spot	<i>Botrytis cinerea</i>	1
Japanese pagodatree	<i>Sophora japonica</i>	Nectria canker	<i>Nectria cinnabarina</i>	1
American elm	<i>Ulmus americana</i>	Dutch elm disease	<i>Ophiostoma ulmi</i>	1
American elm	<i>Ulmus americana</i>	Nectria canker	<i>Nectria</i> sp.	2
elm	<i>Ulmus</i> spp.	Dutch elm disease	<i>Ophiostoma ulmi</i>	8

## Broadleaf Trees, Diseases, Bacterial

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
red maple	<i>Acer rubrum</i>	bacterial leaf spot	<i>Pseudomonas syringae</i>	1
			pv. <i>syringae</i>	
magnolia	<i>Magnolia</i> sp.	bacterial blight	<i>Pseudomonas syringae</i>	1
			pv. <i>syringae</i>	

## Broadleaf Trees, Diseases, Viral

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
kousa dogwood	<i>Cornus kousa</i>	virus	virus not identified	1

### Conifers, Diseases, Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
grand fir	<i>Abies grandis</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	2
noble fir	<i>Abies procera</i>	Grovesiella canker	<i>Grovesiella</i> sp.	2
noble fir	<i>Abies procera</i>	Lirula needle disease	<i>Lirula</i> sp.	2
Port Orford cedar	<i>Chamaecyparis lawsoniana</i>	Port Orford root rot	<i>Phytophthora lateralis</i>	2
Port Orford cedar	<i>Chamaecyparis lawsoniana</i>	Armillaria root rot	<i>Armillaria</i> sp.	1
spruce	<i>Picea glauca</i>	Rhizosphaera needle cast	<i>Rhizosphaera</i> sp.	2
Austrian pine	<i>Pinus nigra</i>	Lophodermium needle cast	<i>Lophodermium</i> sp.	1
ponderosa pine	<i>Pinus ponderosa</i>	Elytroderma needle cast	<i>Elytroderma deformans</i>	2
pine	<i>Pinus</i> sp.	Lophodermium needlecast	<i>Lophodermium</i> sp.	1
pine	<i>Pinus</i> sp.	Lophodermella needlecast	<i>Lophodermella</i> sp.	1
Douglas fir	<i>Pseudotsuga menziesii</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	1
Douglas fir	<i>Pseudotsuga menziesii</i>	Annosus root rot	<i>Heterobasidion annosum</i>	1
Douglas fir	<i>Pseudotsuga menziesii</i>	Phomopsis canker	<i>Phomopsis lokoyae</i>	1
Douglas fir	<i>Pseudotsuga menziesii</i>	Rhabdocline needle cast	<i>Rhabdocline</i> sp.	2
Douglas fir	<i>Pseudotsuga menziesii</i>	rust	<i>Melampsora occidentalis</i>	1
Douglas fir	<i>Pseudotsuga menziesii</i>	Swiss needlecast	<i>Phaeocryptopus gaeumannii</i>	7
giant sequoia	<i>Sequoiadendron giganteum</i>	gray mold	<i>Botrytis cinerea</i>	2
yew	<i>Taxus</i> sp.	root rot	<i>Phytophthora</i> sp.	1
Western red cedar	<i>Thuja plicata</i>	Kethia leaf blight	<i>Didymascella thujina</i>	3
arborvitae	<i>Thuja</i> sp.	Berckmann's blight	<i>Seimatosporium berckmansii</i>	1
arborvitae	<i>Thuja</i> sp.	Phytophthora root rot	<i>Phytophthora</i> sp.	1
Western hemlock	<i>Tsuga heterophylla</i>	Annosus root rot	<i>Heterobasidion annosus</i>	2

### Flowers & Bulbs, Diseases, Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
dahlia	<i>Dahlia hybrida</i>	storage rot	<i>Fusarium</i> sp. <i>Fusarium oxysporum</i>	1
larkspur	<i>Delphinium</i> sp.	stem canker	f.sp. <i>delphinii</i>	1
fuchsia	<i>Fuchsia</i> sp.	black root rot	<i>Thielaviopsis basicola</i>	1
fuchsia	<i>Fuchsia</i> sp.	Botrytis leaf spot	<i>Botrytis cinerea</i>	1
iris (near azaleas)	<i>Iris</i> sp.	Ovulinia petal blight (?)	<i>Ovulinia azaleae</i>	1

### Flowers & Bulbs, Diseases, Fungal continued

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
peony	<i>Paeonia</i> sp.	leaf blotch	<i>Cladosporium chlorocephalum</i>	1
geranium	<i>Pelargonium hortorum</i>	Botrytis blossom blight	<i>Botrytis cinerea</i>	1

tulips	<i>Tulipa</i> sp.	Rhizoctonia blight	<i>Rhizoctonia tuliperum</i>	1
zinnia	<i>Zinnia</i> sp.	Sclerotinia white mold	<i>Sclerotinia sclerotiorum</i>	1

#### Flowers & Bulbs, Diseases, Bacterial

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
geranium	<i>Geranium x oxonianum</i>	bacterial leaf spot	<i>Pseudomonas</i> sp.	1
geranium	<i>Pelargonium hortorum</i>	bacterial blight	<i>Xanthomonas</i> sp.	1

#### Flowers & Bulbs, Diseases, Nematode

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
Brunnera	<i>Brunnera macrophylla</i>	foliar nematodes	<i>Aphelenchoides</i> sp.	1
primrose	<i>Primula</i> sp.	foliar nematodes	<i>Aphelenchoides</i> sp.	1
salvia	<i>Salvia campanulata</i>	foliar nematodes	<i>Aphelenchoides</i> sp.	1
salvia	<i>Salvia</i> sp.	foliar nematodes	<i>Aphelenchoides</i> sp.	1

#### Flowers & Bulbs, Diseases, Viral

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
dahlia	<i>Dahlia</i> sp.	virus	virus not identified	1
peony	<i>Paeonia</i> sp.	virus	virus not identified	1

#### Groundcovers, Diseases, Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
epimedium	<i>Epimedium</i> sp.	leaf spot	<i>Stagonospora</i> sp.	2
English ivy	<i>Hedera helix Parthenocissus</i>	leaf spot	<i>Colletotrichum</i> sp.	1
Boston ivy	<i>tricupidata</i>	downy mildew	<i>Plasmopara viticola</i>	1

#### Groundcovers, Diseases, Bacterial

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
evergreen euonymus	<i>Euonymus fortunei</i>	bacterial leaf spot	<i>Pseudomonas syringae</i>	1
euonymus	<i>Euonymus</i> sp.	crown gall	pv. <i>syringae</i> <i>Agrobacterium tumefaciens</i>	1

#### Groundcovers, Diseases, Nematode

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
Stachys	<i>Stachys macrantha</i>	foliar nematodes	<i>Aphelenchoides</i> sp.	1

#### Shrubs & Vines, Diseases, Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
serviceberry	<i>Amelanchier alnifolia</i>	rust	<i>Gymnosporangium</i> sp. <i>Phytophthora</i> sp.&	2
Japanese aucuba	<i>Aucuba japonica</i>	root and crown rot	<i>Rhizoctonia</i> sp.	1
Japanese euonymus	<i>Euonymus japonica</i>	powdery mildew	<i>Oidium euonymus japonici</i>	1
euphorbia	<i>Euphorbia</i> sp.	root rot	<i>Rhizoctonia</i> sp.	1
hebe	<i>Hebe</i> sp.	Powdery mildew	<i>Erysiphe cichoracearum</i>	1

hydrangea	<i>Hydrangea</i> sp.	leaf spot	species not identified	1
hydrangea	<i>Hydrangea</i> sp.	powdery mildew	<i>Erysiphe polygoni</i>	1
English holly	<i>Ilex aquifolium</i>	Phytophthora leaf and twig blight.	<i>Phytophthora ilicis</i>	1
Japanese holly	<i>Ilex crenata</i>	black root rot	<i>Thielaviopsis basicola</i>	1
holly	<i>Ilex</i> spp.	Phytophthora leaf and twig blight.	<i>Phytophthora ilicis</i>	2
heavenly bamboo	<i>Nandina</i> sp.	powdery mildew	<i>Oidium</i> sp.	1
Indian plum/ oso berry	<i>Oemleria cerasiformis</i>	fungal canker	species not identified	1
photinia	<i>Photinia</i> sp.	powdery mildew	<i>Oidium</i> sp.	1
photinia	<i>Photinia x fraseri</i>	Entomosporium leaf spot	<i>Entomosporium mespili</i>	5
pyracantha	<i>Pyracantha</i> sp.	pyracantha scab	( <i>Diplocarpon mespili</i> ) <i>Spilocaea pyracanthae</i> <i>Entomosporium mespili</i>	1
Indian hawthorn	<i>Rhaphiolepis indica</i>	Entomosporium leaf spot	( <i>Diplocarpon mespili</i> )	1
azalea	<i>Rhododendron</i> sp.	azalea leaf and flower gall	<i>Exobasidium vaccinii</i>	1
rhododendron	<i>Rhododendron</i> sp.	azalea leaf and flower gall	<i>Exobasidium vaccinii</i>	2
rhododendron	<i>Rhododendron</i> sp.	Armillaria root rot	<i>Armillaria</i> sp.	2
rhododendron	<i>Rhododendron</i> sp.	Phytophthora root rot	<i>Phytophthora</i> sp.	3
rhododendron	<i>Rhododendron</i> sp.	powdery mildew	<i>Microsphaera azaleae</i>	7
rhododendron	<i>Rhododendron</i> sp.	rhododendron rust	<i>Chrysomyxa</i> sp.	1
rhododendron/azalea	<i>Rhododendron</i> spp.	Ovulinia petal blight	<i>Ovulinia azaleae</i>	1
rose	<i>Rosa gymnocarpa</i>	black spot	<i>Marssonina rosae</i>	1
rose	<i>Rosa</i> sp.	black spot	<i>Marssonina rosae</i>	3
rose	<i>Rosa</i> sp.	downy mildew	<i>Peronospora sparsa</i>	1
evergreen huckleberry	<i>Vaccinium ovatum</i>	Phomopsis twig dieback	<i>Diaporthe</i> sp.	1
evergreen huckleberry	<i>Vaccinium ovatum</i>	Pucciniastrum rust	<i>Pucciniastrum goeppertianum</i>	3

### Small Fruits & Berries, Diseases, Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
strawberry	<i>Fragaria</i> sp.	powdery mildew	<i>Sphaerotheca macularis</i>	2
raspberry	<i>Rubus idaeus</i>	Ascospora dieback	<i>Seimatosporium lichenicola</i>	1
raspberry	<i>Rubus idaeus</i>	cane blight	<i>Leptosphaeria coniothyrium</i>	1
raspberry	<i>Rubus idaeus</i>	cane Botrytis	<i>Botrytis cinerea</i>	4
raspberry	<i>Rubus idaeus</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	5
raspberry	<i>Rubus idaeus</i>	spur blight	<i>Didymella applanata</i>	5
raspberry	<i>Rubus idaeus</i>	yellow rust	<i>Phragmidium rubi-idaei</i>	3
blackberry	<i>Rubus</i> sp.	Gnomonia cane canker	<i>Gnomonia rubi</i>	1
blueberry	<i>Vaccinium</i> sp.	Alternaria fruit rot	<i>Alternaria</i> sp.	1

### Small Fruits & Berries, Diseases, Fungal continued

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
blueberry	<i>Vaccinium</i> sp.	Godronia canker	<i>Godronia cassandrae</i>	1
blueberry	<i>Vaccinium</i> sp.	(Fusicoccum canker)	( <i>Fusicoccum putrefaciens</i> )	1
blueberry	<i>Vaccinium</i> sp.	gray mold	<i>Botrytis cinerea</i>	1

### Small Fruits & Berries, Diseases, Viral

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
blueberry	<i>Vaccinium</i> sp.	scorch	scorch virus	2
blueberry	<i>Vaccinium</i> sp.	shock	shock ilarvirus	1

### Tree Fruits, Diseases, Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
filbert	<i>Corylus</i> sp.	Eastern filbert blight	<i>Anisogramma anomala</i>	1
apple	<i>Malus domestica</i>	anthracnose	<i>Cryptosporiopsis curvispora</i>	1
apple	<i>Malus domestica</i>	apple scab	<i>Venturia inaequalis</i>	5
apple	<i>Malus domestica</i>	European canker	<i>Nectria galligena</i>	1
apple	<i>Malus domestica</i>	powdery mildew	<i>Podosphaera leucotricha</i>	1
peach	<i>Prunus persica</i>	Coryneum blight	<i>Wilsonomyces carpophilus</i>	1
apricot	<i>Prunus</i> sp.	Coryneum blight	<i>Wilsonomyces carpophilus</i>	1
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	1
plum	<i>Prunus</i> sp.	plum pockets	<i>Taphrina pruni</i>	1
prune	<i>Prunus</i> sp.	Coryneum blight	<i>Wilsonomyces carpophilus</i>	1

#### Tree Fruits, Diseases, Bacterial

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
cherry	<i>Prunus avium</i>	dead bud	<i>Pseudomonas syringae</i> pv. <i>syringae</i>	1

#### Tree Fruits, Diseases, Viral

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
cherry	<i>Prunus</i> sp.	cherry mottle leaf	virus not identified	1
Italian prune	<i>Prunus</i> sp.	rusty mosaic' virus	virus not identified	1

#### Turfgrass, Diseases, Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
bentgrass	<i>Agrostis</i> sp.	downy mildew	<i>Sclerophthora macrospora</i>	9
bentgrass	<i>Agrostis</i> sp.	take-all patch	<i>Gaeumannomyces graminis</i>	9
century and colonial bentg	<i>Agrostis</i> sp.	yellow patch	<i>Rhizoctonia cerealis</i>	1
creeping bentgrass	<i>Agrostis</i> sp.	brown patch	<i>Rhizoctonia solani</i>	1
perennial ryegrass	<i>Lolium perenne</i>	anthracnose leaf blight	<i>Collectotrichum graminicola</i>	1
perennial ryegrass & bluegrass	<i>Lolium perenne</i> & <i>Poa</i> sp.	Drechslera leaf spot	<i>Drechslera</i> sp.	1
perennial ryegrass & bluegrass	<i>Lolium perenne</i> & <i>Poa</i> sp.	Fusarium patch	<i>Microdochium nivale</i>	1
perennial ryegrass & bluegrass	<i>Lolium perenne</i> & <i>Poa</i> sp.	yellow patch	<i>Rhizoctonia cerealis</i>	1
perennial ryegrass	<i>Lolium perenne</i>	yellow patch	<i>Rhizoctonia cerealis</i>	1
annual bluegrass	<i>Poa annua</i>	downy mildew (yellow tuft	<i>Sclerophthora macrospora</i>	4

#### Turfgrass, Diseases, Fungal continued

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
annual bluegrass	<i>Poa annua</i>	anthracnose leaf blight/ba	<i>Collectotrichum graminicola</i>	4
annual bluegrass	<i>Poa annua</i>	Fusarium patch	<i>Microdochium nivale</i>	3
annual bluegrass/ bentgrass	<i>Poa annua</i> & <i>Agrostis</i> sp.	anthracnose leaf blight/basal rot	<i>Collectotrichum graminicola</i>	4
annual bluegrass/ bentgrass	<i>Poa annua</i> & <i>Agrostis</i> sp.	Curvularia leaf spot	<i>Curvularia</i> sp.	1
annual bluegrass/ bentgrass	<i>Poa annua</i> & <i>Agrostis</i> sp.	downy mildew (yellow tuft)	<i>Sclerophthora macrospora</i>	2
annual bluegrass/ bentgrass	<i>Poa annua</i> & <i>Agrostis</i> sp.	Pythium	<i>Pythium</i> sp.	2
annual bluegrass/ bentgrass	<i>Poa annua</i> & <i>Agrostis</i> sp.	yellow patch	<i>Rhizoctonia cerealis</i>	1

home lawn		anthracnose	<i>Colletotrichum graminis</i>	1
home lawn		brown patch	<i>Rhizoctonia solani</i>	1
home lawn		Drechslera leaf spot	<i>Drechslera</i> sp.	3
home lawn		fairy ring	<i>Marasmius</i> sp.	2
home lawn		Fusarium patch	<i>Microdochium nivale</i>	2
home lawn	<i>Poa pratensis</i>	necrotic ring spot	<i>Leptosphaeria korrae</i>	2
		Pythium crown and root rot		
home lawn		rot	<i>Pythium</i> sp.	2
home lawn		red thread	<i>Laetisaria fuciformis</i>	3
home lawn		take-all patch	<i>Gaeumannomyces graminis</i>	1
home lawn		Typhula blight	<i>Typhula</i> sp.	1

### Vegetables & Herbs, Diseases, Fungal

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
garlic	<i>Allium sativum</i>	white rot	<i>Sclerotium cepivorum</i>	1
red beet	<i>Beta vulgaris</i>	dry rot	<i>Rhizoctonia solani</i>	2
mustard greens	<i>Brassica</i> sp.	Alternaria leaf spot	<i>Alternaria brassicae</i>	1
mustard greens	<i>Brassica</i> sp.	Septoria leaf spot	<i>Septoria</i> sp.	1
mustard greens	<i>Brassica</i> sp.	white rust	<i>Albugo candida</i>	2
			<i>Fusarium solani</i> f.sp.	
zucchini	<i>Cucurbita pepo</i>	stem rot	<i>cucurbitae</i>	1
cucumber	<i>Cucurbita</i> sp.	stem rot	<i>Fusarium</i> sp.	1
soybean	<i>Glycine max</i>	black root rot	<i>Thielaviopsis basicola</i>	1
soybean	<i>Glycine max</i>	seed decay	<i>Fusarium</i> sp.	3
	<i>Lavendula x</i>			
lavender	<i>intermedia</i>	Rhizoctonia root rot	<i>Rhizoctonia</i> sp.	1
	<i>Lycopersicon</i>			
tomato	<i>esculetum</i>	late blight	<i>Phytophthora infestans</i>	1
basil	<i>Ocimum basilicum</i>	black root rot	<i>Thielaviopsis basicola</i>	1
bean	<i>Phaseolus vulgaris</i>	black root rot	<i>Thielaviopsis basicola</i>	1
potato	<i>Solanum tuberosum</i>	late blight	<i>Phytophthora infestans</i>	1

### Vegetables & Herbs, Diseases, Bacterial

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
Asian vegetables	<i>Brassica</i> spp.	angular leaf spot	<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>	1
cilantro	<i>Coriandrum</i> sp.	bacterial leaf spot	<i>Pseudomonas syringae</i> pv. <i>coriandricola</i>	1
pumpkin 'Oz'	<i>Cucurbita pepo</i>	angular leaf spot	<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>	1
carrot	<i>Daucus carota</i>	scab	<i>Streptomyces scabies</i>	1
			<i>Pseudomonas syringae</i>	
beans	<i>Phaseolus vulgaris</i>	halo blight	pv. <i>phaseolicola</i>	1

### Vegetables & Herbs, Diseases, Viral

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
pumpkin 'Jackpot'	<i>Cucurbita pepo</i>	potyvirus	potyvirus	1
pea	<i>Pisum sativa</i>	pea enation mosaic virus		1

**Vegetables & Herbs, Diseases, Nematode**

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
basil	<i>Ocimum basilicum</i>	foliar nematodes	<i>Aphelenchoides</i> sp.	1

**Weed, Diseases, Bacterial**

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Occurrences</u>
giant hogweed	<i>Heracleum mantegazzianum</i>	bacterial canker	bacterial species not identified	1