

## 2005 Host Pathogen Index for the WSU Puyallup Plant & Insect Diagnostic Laboratory

### Broadleaf Trees, Bacterial Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
hawthorn	<i>Crataegus</i> sp.	bacterial blight	<i>Pseudomonas syringae</i> pv. <i>syringae</i>	Clallam	5/18/2005
hawthorn	<i>Crataegus</i> sp.	bacterial blight	<i>Pseudomonas syringae</i> pv. <i>syringae</i>	Clallam	5/24/2005
Japanese maple	<i>Acer palmatum</i> <i>Cercidiphyllum</i>	bacterial flux		King	8/4/2005
katsura	<i>japonicum</i>	bacterial leaf spot	<i>Pseudomonas syringae</i>	King	7/18/2005
Norway maple	<i>Acer platanoides</i>	bacterial wetwood		Pierce	8/16/2005
Stewartia	<i>Stewartia mondelpha</i>	bacterial leaf spot	<i>Pseudomonas</i> sp.	King	8/24/2005
weeping willow	<i>Salix babylonica</i>	crown gall	<i>Agrobacterium tumefaciens</i>	Island	1/28/2005
willow	<i>Salix</i> sp.	bacterial twig blight	<i>Pseudomonas syringae</i>	Benton	8/11/2005
Japanese coral bark maple	<i>Acer palmatum</i>	bacterial blight	<i>Pseudomonas</i> sp.	Whatcom	5/18/2005
Japanese maples	<i>Acer palmatum</i>	bacterial blight	<i>Pseudomonas</i> sp.	Pierce	5/19/2005

### Broadleaf Trees, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
American elm	<i>Ulmus americana</i>	Dutch elm disease	<i>Ophiostoma ulmi</i>	Pierce	6/16/2005
big leaf maple	<i>Acer macrophyllum</i>	powdery mildew	<i>Phyllactina guttata</i>	Pierce	6/3/2005
big leaf maple	<i>Acer macrophyllum</i>	powdery mildew	<i>Phyllactina guttata</i>	Pierce	7/20/2005
big leaf maple	<i>Acer macrophyllum</i>	tar spot	<i>Rhytisma punctatum</i>	Skagit	7/20/2005
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	Pierce	5/13/2005
cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilis</i>	Pierce	5/13/2005
cherry	<i>Prunus</i> sp.	Armillaria root rot	<i>Armillaria</i> sp.	King	6/15/2005
cherry	<i>Prunus</i> sp.	cherry leaf spot	<i>Blumeriella jaapii</i>	Pierce	8/3/2005
cherry	<i>Prunus</i> sp.	powdery mildew	<i>Podosphaera clandestina</i>	Pierce	8/3/2005
cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	5/3/2005
cottonwood/poplar	<i>Populus</i> sp.	leaf & shoot blight	<i>Venturia populina</i>	Thurston	5/26/2005

cottonwood/poplar	<i>Populus</i> sp.	leaf blister	<i>Taphrina populina</i>	Thurston	5/26/2005
crabapple	<i>Malus</i> sp.	Armillaria root rot	<i>Armillaria</i> sp.	King	6/15/2005
crabapple	<i>Malus</i> sp.	powdery mildew	<i>Podosphaera leucotricha</i>	King	7/7/2005
crabapple	<i>Malus</i> sp.	scab	<i>Venturia inaequalis</i>	King	7/7/2005
dogwood	<i>Cornus</i> sp.	powdery mildew	<i>Microsphaera</i> sp.	Pierce	8/12/2005
dogwood	<i>Cornus</i> sp.	powdery mildew	<i>Microsphaera</i> sp.	Pierce	8/16/2005
dogwood	<i>Cornus</i> sp.	powdery mildew	<i>Microsphaera</i> sp.	Pierce	8/19/2005
dogwood	<i>Cornus</i> sp.	anthracnose	<i>Discula destructiva</i>	Pierce	6/6/2005
dogwood	<i>Cornus</i> sp.	anthracnose	<i>Discula destructiva</i>	Pierce	6/10/2005
dogwood 'Golden Holman'	<i>Cornus</i> sp.	anthracnose	<i>Discula destructiva</i>	Pierce	6/10/2005
elm	<i>Ulmus</i> sp.	Dutch elm disease	<i>Ophiostoma ulmi</i>	King	9/5/2005
elm	<i>Ulmus</i> sp.	Dutch elm disease	<i>Ophiostoma ulmi</i>	King	9/20/2005
flowering cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	4/13/2005
flowering cherry	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	Pierce	4/25/2005
flowering cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	4/26/2005
flowering cherry	<i>Prunus</i> sp.	brown rot	<i>Monilinia fruticola</i>	Pierce	5/3/2005
flowering cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	5/12/2005
flowering cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	6/1/2005
flowering cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	8/16/2005
flowering cherry	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	Pierce	6/7/2005
flowering plum	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	Pierce	4/4/2005
flowering plum	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	Wahkiakum	5/19/2005
flowering plum	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Wahkiakum	5/19/2005
flowering plum	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	Jefferson	9/8/2005
goldenrain tree	<i>Koelreuteria</i> sp.	Armillaria root rot	<i>Armillaria</i> sp.	King	6/15/2005
			<i>Diplocarpon mespili</i>		
hawthorn	<i>Crateagus</i> sp.	leaf spot	( <i>Entomosporium mespili</i> )	Pierce	6/1/2005
hawthorn	<i>Crateagus</i> sp.	Armillaria root rot	<i>Armillaria</i> sp.	King	6/15/2005
			<i>Diplocarpon mespili</i>		
hawthorn	<i>Crataegus</i> sp.	leaf spot	( <i>Entomosporium mespili</i> )	Island	7/7/2005
			<i>Diplocarpon mespili</i>		
hawthorn	<i>Crateagus</i> sp.	leaf spot	( <i>Entomosporium mespili</i> )	Pierce	7/29/2005
			<i>Diplocarpon mespili</i>		
hawthorn	<i>Crateagus</i> sp.	leaf spot	( <i>Entomosporium mespili</i> )	Pierce	9/20/2005
Japanese coral bark maple	<i>Acer palmatum</i>	anthracnose	<i>Discula</i> sp.	Whatcom	5/18/2005

Japanese maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium dahliae</i>	Kitsap	4/5/2005
Japanese maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium dahliae</i>	Kitsap	4/13/2005
Japanese maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium dahliae</i>	Clallam	4/28/2005
Japanese maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium dahliae</i>	Clallam	4/28/2005
Japanese maple	<i>Acer palmatum</i>	leaf spot	<i>Kabatiella</i> sp.	Jefferson	6/20/2005
Japanese maple	'Shindeshojo'	Verticillium wilt	<i>Verticillium</i> sp.	Island	6/23/2005
Japanese maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium</i> sp.	Pierce	7/7/2005
Japanese maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium dahliae</i>	Pierce	10/3/2005
Japanese maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium dahliae</i>	Pierce	10/26/2005
Japanese maple	<i>Acer palmatum</i>	Nectria canker	<i>Nectria</i> sp.	Pierce	3/4/2005
Japanese red maple	<i>Acer palmatum</i>	Verticillium wilt	<i>Verticillium</i> sp.	Snohomish	8/1/2005
katsura	<i>Katsura japonica</i>	Botryosphaeria canker	<i>Botryosphaeria</i> sp.	King	3/10/2005
London plane tree	<i>Platanus x acerifolia</i>	sycamore anthracnose	<i>Discula</i> sp.	Yakima	6/7/2005
madrone	<i>Arbutus menziesii</i>	canker	<i>Fusicoccum</i> sp.	San Juan	6/23/2005
madrone	<i>Arbutus menziesii</i>	canker	<i>Fusicoccum</i> sp.	San Juan	8/4/2005
madrone	<i>Arbutus menziesii</i>	leaf spot	<i>Mycosphaerella</i> sp.	Island	9/22/2005
maple	<i>Acer</i> sp.	anthracnose	<i>Kabatiella</i> sp.	Pierce	5/6/2005
maple	<i>Acer</i> sp.	Armillaria root rot	<i>Armillaria</i> sp.	King	6/15/2005
maple	<i>Acer</i> sp.	powdery mildew	<i>Phyllactina guttata</i>	Pierce	8/1/2005
oak	<i>Quercus</i> sp.	oak anthracnose	<i>Discula</i> sp.	Pierce	5/23/2005
oak	<i>Quercus</i> sp.	oak anthracnose	<i>Discula</i> sp.	Pierce	6/6/2005
ornamental pear	<i>Pyrus</i> sp.	powdery mildew	<i>Podosphaera leucotricha</i>	King	8/30/2005
Pacific dogwood	<i>Cornus nuttalli</i>	anthracnose	<i>Discula destructiva</i>	Grays Harbor	5/19/2005
poplar	<i>Populus</i> sp.	poplar leaf blister	<i>Taphrina populina</i>	Pierce	6/23/2005
poplar	<i>Populus</i> sp.	poplar leaf blister	<i>Taphrina</i> sp.	Pierce	9/14/2005
poplar	<i>Populus</i> sp.	poplar leaf rust	<i>Melampsora</i> sp.	Pierce	9/14/2005
Rocky Mountain maple	<i>Acer glabrum</i>	anthracnose	<i>Kabatiella</i> sp. or <i>Discula</i> sp.	Skagit	7/20/2005
sycamore	<i>Platanus</i> sp.	anthracnose	<i>Discula</i> sp.	Pierce	4/27/2005
weeping beech	<i>Fagus sylvatica</i>	wood rot: artist conk	Basidiomycete: <i>Ganoderma applanatum</i>	King	7/29/2005
white oak	<i>Quercus alba</i>	anthracnose	<i>Apiognomonina quercina</i>	Thurston	5/26/2005
white oak	<i>Quercus alba</i>	powdery mildew		Thurston	5/26/2005
cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	5/6/2005
flowering cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Jefferson	8/10/2005
mountain ash	<i>Sorbus</i> sp.	apple scab	<i>Venturia inaequalis</i>	King	8/24/2005

weeping cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	5/26/2005
oak	<i>Quercus</i> sp.	anthracnose	<i>Discula</i> sp.	Skagit	11/7/2005
oak	<i>Quercus</i> sp.	powdery mildew		Skagit	11/7/2005
smoke tree 'Grace'	<i>Cotinus</i> 'Grace'	Verticillium wilt	<i>Verticillium dahliae</i>	King	9/30/2005
plum	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	7/19/2005

### Conifers, Bacterial Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
incense cedar	<i>Calocedrus decurrens</i>	crown gall	<i>Agrobacterium tumefaciens</i>	Thurston	1/11/2005

### Conifers, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
	<i>Chamaecyparis</i>				
Alaska cedar	<i>nootkatensis</i>	canker		Pierce	4/26/2005
blue Atlas cedar	<i>Cedrus atlantica</i>	cedar blight	<i>Sirococcus</i> sp.	King	5/27/2005
blue Atlas cedar	<i>Cedrus atlantica</i>	cedar blight	<i>Sirococcus</i> sp.	Pierce	6/13/2005
cypress	<i>Cupressus</i> sp.	canker	<i>Seiridium cardinale</i>	Pierce	5/6/2005
cypress	<i>Chaemocyparis pisifera</i> sp.	twig blight	<i>Phomopsis</i> sp.	Jefferson	6/20/2005
deodar cedar	<i>Cedrus deodara</i>	cedar blight	<i>Sirococcus</i> sp.	Skagit	6/13/2005
deodar cedar	<i>Cedrus deodara</i>	cedar blight	<i>Sirococcus</i> sp.	Snohomish	6/13/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	laminated root rot	<i>Phellinus weirii</i>	King	2/16/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	Rhizosphaera needlecast	<i>Rhizosphaera</i> sp.	Lewis	5/11/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	Swiss needlecast	<i>Phaeocryptopus gaeumannii</i>	Lewis	5/11/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	Melampsora needle rust	<i>Melampsora</i> sp.	Thurston	6/14/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	stem canker	<i>Phomopsis</i> sp.	Thurston	6/14/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	Botrytis blight	<i>Botrytis cinerea</i>	Kitsap	6/20/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	Armillaria root rot	<i>Armillaria</i> sp.	King	6/22/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	Swiss needlecast	<i>Phaeocryptopus gaeumannii</i>	Island	6/22/2005
Douglas-fir	<i>Pseudotsuga menziesii</i>	Melampsora needle rust	<i>Melampsora</i> sp.	Mason	8/9/2005
fir	<i>Abies</i> sp.	root rot	Basidiomycete	Pierce	6/1/2005
Fraser fir	<i>Abies fraseri</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	Pierce	5/16/2005
	<i>Sequoiadendron</i>				
giant sequoia	<i>giganteum</i>	bleeding canker	<i>Botryosphaeria</i> sp.	King	5/18/2005
			<i>Uredinopsis pteridis</i> or		
grand fir	<i>Abies grandis</i>	needle rust	<i>Pucciniastrum goeppertianum</i>	Thurston	9/30/2005
grand fir	<i>Abies grandis</i>	needle rust	<i>Pucciniastrum</i> sp.	King	10/20/2005

grand fir	<i>Abies grandis</i>	needle rust	<i>Uredinopsis pteridis</i> or <i>Pucciniastrum goeppertianum</i>	Clallam	10/27/2005
grand fir	<i>Abies grandis</i>	needle rust	<i>Uredinopsis pteridis</i> or <i>Pucciniastrum goeppertianum</i>	Lewis	12/12/2005
incense cedar	<i>Calocedrus decurrens</i>	broom rust	<i>Gymnosporangium libocedri</i>	King	3/30/2005
Japanese yew 'Monloo s	<i>Taxus cuspidata</i>	twig blight	<i>Phomopsis</i> sp.	King	6/16/2005
juniper	<i>Juniperus</i> sp.	twig blight	<i>Phomopsis juniperovora</i>	Thurston	6/3/2005
juniper	<i>Juniperus</i> sp.	twig blight	<i>Phomopsis</i> sp.	Pierce	9/16/2005
Leyland cypress	<i>Cupressocyparis leylandii</i>	Seiridium canker	<i>Seiridium</i> sp.	King	8/3/2005
mugo pine	<i>Pinus</i> sp.	Lophodermium needlecast	<i>Lophodermium</i> sp.	Jefferson	10/25/2005
noble fir	<i>Abies procera</i>	Annosus root disease	<i>Heterobasidion annosum</i>	Lewis	3/24/2005
noble fir	<i>Abies procera</i>	Grovesiella canker	<i>Grovesiella</i> sp.	Thurston	3/30/2005
noble fir	<i>Abies procera</i>	interior needle blight	<i>Mycosphaerella</i> sp.	Mason	9/28/2005
noble fir	<i>Abies procera</i> <i>Abies nordmanniana</i>	interior needle blight	<i>Mycosphaerella</i> sp.	King	10/20/2005
Nordmann fir seedlings	' <i>Ambrolauria</i> '	damping off	<i>Phytophthora</i> sp.	Thurston	4/14/2005
pine	<i>Pinus</i> sp.	tip blight	<i>Sirococcus conigens</i>	Thurston	6/3/2005
pine	<i>Pinus</i> sp.	Lophodermella needlecast	<i>Lophodermium</i> sp.	Mason	10/11/2005
pine	<i>Pinus</i> sp.	Lophodermella needlecast	<i>Lophodermella</i> sp.	Thurston	10/20/2005
pine	<i>Pinus</i> sp.	Lophodermium needlecast	<i>Lophodermium</i> sp.	King	10/25/2005
ponderosa pine	<i>Pinus ponderosa</i>	Lophodermella needlecast	<i>Lophodermella</i> sp.	Pierce	3/15/2005
ponderosa pine	<i>Pinus ponderosa</i> <i>Chamaecyparis lawsoniana</i> 'Wissel's <i>Saguaro</i> '	needle blight	<i>Mycosphaerella</i> sp.	Pierce	9/6/2005
Port Orford cedar	<i>Chamaecyparis lawsoniana</i> 'Wissel's <i>Saguaro</i> '	root rot	<i>Phytophthora</i> sp.	King	9/30/2005
Port Orford cedar	<i>Chamaecyparis lawsoniana</i> 'Oregon Blue'	Phytophthora root rot	<i>Phytophthora</i> sp.	King	2/25/2005
Scotch pine	<i>Pinus sylvestris</i>	Lophodermium needlecast	<i>Lophodermium</i> sp.	Island	7/18/2005
spruce	<i>Picea pungens glauca</i>	tip blight	<i>Sirococcus conigens</i>	Thurston	6/3/2005
weeping blue Atlas cedar	<i>Cedrus atlantica</i>	cedar blight	<i>Sirococcus</i> sp.	Kitsap	6/1/2005
weeping blue Atlas cedar	<i>Cedrus atlantica glauca</i>	needle blight	<i>Sirococcus</i> sp.	King	6/20/2005
Western hemlock	<i>Tsuga heterophylla</i>	Armillaria root rot	<i>Armillaria</i> sp.	King	9/12/2005
Western red cedar	<i>Thuja plicata</i>	Keithia blight	<i>Didymascella thujina</i>	Kitsap	12/9/2005

white fir	<i>Abies concolor</i>	needle rust	<i>Uredinopsis pteridis</i> or <i>Pucciniastrum goeppertianum</i>	Clallam	10/27/2005
white pine	<i>Pinus</i> sp.	Lophodermium needlecast	<i>Lophodermium</i> sp.	Pierce	4/28/2005
yew	<i>Taxus</i> sp.	Phytophthora root rot	<i>Phytophthora</i> sp.	Snohomish	9/2/2005
yew	<i>Taxus media</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	King	12/30/2005

#### Flowers & Bulbs, Bacterial Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
calla lilies	<i>Zantedeschia</i> sp.	bacterial blight	<i>Erwinia caratovora</i> subsp. <i>caratovora</i>	Pierce	5/5/2005
dahlia	<i>Dahlia</i> sp.	bacterial soft rot	<i>Erwinia caratovora</i>	King	11/2/2005
poppy	<i>Papaver</i> sp.	bacterial blight	<i>Xanthomonas</i> sp.	Pierce	5/5/2005

#### Flowers & Bulbs, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
daffodils	<i>Narcissus</i> sp.	Fusarium basal rot	<i>Fusarium oxysporum</i> f.sp. <i>narcissi</i>	Skagit	5/17/2005
daffodils 'Dutch Master'	<i>Narcissus</i> sp.	smoulder	<i>Botrytis narcissicola</i>	Pierce	3/29/2005
peony	<i>Paeonia lactiflora</i>	Verticillium wilt	<i>Verticillium</i> sp.	Clark	7/29/2005
rose	<i>Rosa</i> sp.	leaf spot	<i>Diplocarpon (Marssonina) rosae</i>	Island	7/18/2005
sea holly	<i>Eryngium</i> sp.	Alternaria leaf spot	<i>Alternaria</i> sp.	Pierce	8/23/2005
sweet alyssum	<i>Lobularia maritima</i>	damping off	<i>Pythium</i> sp.	Pierce	4/5/2005

#### Groundcovers, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
Irish moss	<i>Sagina subulata</i>	rust	<i>Puccinia arenariae</i>	Clallam	10/4/2005
<i>Rubus</i> sp.	<i>Rubus</i> sp.	Phytophthora root rot	<i>Phytophthora</i> sp.	Pierce	2/3/2005

#### Groundcovers, Parasitic Plant Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
aquatic shoreline		dodder	Cuscutaceae: <i>Cuscata</i> sp.	Mason	7/6/2005

#### Houseplants, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
jade	<i>Crassula</i> sp.	powdery mildew	<i>Sphaerotheca</i> sp.	Clallam	2/21/2005

#### Shrubs & Vines, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
azalea	<i>Rhododendron</i> sp. <i>Viburnum plicatum</i>	powdery mildew	<i>Microsphaera azaleae</i>	King	10/17/2005
doublefile viburnum	<i>tomentosum</i>	leaf spot	<i>Phyllosticta</i> sp.	King	9/30/2005
gardenia 'Chuck Hayes'	<i>Gardenia</i> sp. <i>Gardenia augusta</i>	root rot	<i>Phytophthora</i> sp.	out-of-state	7/13/2005
gardenia 'Kleim's Hardy'	'Kleim's Hardy'	stem canker	<i>Phomopsis</i> sp.	Clark	6/20/2005
holly	<i>Ilex aquifolium</i>	holly scab	<i>Sclerophoma</i> sp.	Grays Harbor	2/16/2005
honeysuckle	<i>Lonicera x beckrottii</i>	powdery mildew	<i>Microsphaera</i> sp.	Pierce	7/20/2005
honeysuckle	<i>Lonicera</i> sp.	powdery mildew		Skagit	11/7/2005
hydrangea	<i>Hydrangea</i> sp.	fungal leaf spot- anthracnose	<i>Colletotrichum</i> sp. <i>Diplocarpon mespili</i>	Jefferson	6/20/2005
photinia	<i>Photinia</i> sp.	Diplocarpon leaf spot	( <i>Entomosporium mespili</i> ) <i>Diplocarpon mespili</i>	Pierce	3/16/2005
photinia	<i>Photinia</i> sp.	Diplocarpon leaf spot	( <i>Entomosporium mespili</i> ) <i>Diplocarpon mespili</i>	Pierce	5/13/2005
photinia	<i>Photinia</i> sp.	Diplocarpon leaf spot	( <i>Entomosporium mespili</i> ) <i>Diplocarpon mespili</i>	Island	5/24/2005
photinia	<i>Photinia</i> sp.	Diplocarpon leaf spot	( <i>Entomosporium mespili</i> ) <i>Diplocarpon mespili</i>	Pierce	5/24/2005
photinia	<i>Photinia</i> sp.	leaf spot	( <i>Entomosporium mespili</i> )	Pierce	6/9/2005
red huckleberry	<i>Vaccinium parvifolium</i>	Exobasidium leaf spot	<i>Exobasidium vaccinii</i>	Skagit	8/4/2005
rhododendron	<i>Rhododendron</i> sp.	bud and twig blight	<i>Briosia azaleae</i>	Pierce	4/27/2005
rhododendron	<i>Rhododendron</i> sp.	Phytophthora root rot	<i>Phytophthora</i> sp.	Skagit	5/2/2005
rhododendron 'Unique'	<i>Rhododendron</i> sp.	Phytophthora blight	<i>Phytophthora</i> sp.	Whatcom	1/6/2005
rock rose	<i>Cistus</i> sp.	Verticillium wilt	<i>Verticillium dahliae</i>	King	9/30/2005
rose	<i>Rosa</i> sp.	Botrytis blight	<i>Botrytis cinerea</i>	King	5/4/2005
rose	<i>Rosa</i> sp.	downy mildew	<i>Peronospora sparsa</i>	Clark	5/25/2005
salal	<i>Gaultheria shalon</i>	Phyllosticta leaf spot	<i>Phyllosticta</i> sp.	Pierce	7/13/2005
snowberry	<i>Symphoricarpos</i> sp.	powdery mildew		Skagit	11/7/2005
tree mallow	<i>Lavatera</i> sp.	black root rot	<i>Thielaviopsis basicola</i>	Jefferson	6/20/2005
rhododendron	<i>Rhododendron</i> sp.	gray blight	<i>Pestalotia sydowiana</i>	Whatcom	1/6/2005
rhododendron	<i>Rhododendron</i> sp.	powdery mildew	<i>Microsphaera azaleae</i> <i>Diplocarpon mespili</i>	King	11/21/2005
photinia	<i>Photinia</i> sp.	Diplocarpon leaf spot	( <i>Entomosporium mespili</i> )	Pierce	5/19/2005
rhododendron	<i>Rhododendron</i> sp.	powdery mildew	<i>Microsphaera azaleae</i>	Pierce	9/16/2005

**Shrubs & Vines, Viral Diseases**

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
hibiscus	<i>Hibiscus</i> sp.	hibiscus chlorotic ringspot virus	hibiscus chlorotic ringspot virus	King	6/20/2005
rhododendron	<i>Rhododendron</i> sp.	rhododendron ringspot		Pierce	6/20/2005
rose	<i>Rosa</i> sp.	rose mosaic virus	rose mosaic virus complex	Pierce	7/19/2005

**Small Fruits & Berries, Bacterial Diseases**

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
raspberry	<i>Rubus idaeus</i>	crown gall	<i>Agrobacterium tumefaciens</i>	Pierce	5/6/2005

**Small Fruits & Berries, Fungal Diseases**

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
blueberry	<i>Vaccinium</i> sp.	Botrytis blight	<i>Botrytis cinerea</i>	Snohomish	5/26/2005
blueberry	<i>Vaccinium</i> sp.	mummyberry	<i>Monilinia vaccinii-corymbosi</i>	Clark	5/12/2005
blueberry	<i>Vaccinium</i> sp.	mummyberry	<i>Monilinia vaccinii-corymbosi</i>	Pierce	5/12/2005
grapes	<i>Vitis</i> sp.	powdery mildew	<i>Uncinula necator</i>	Pierce	8/17/2005
loganberry	<i>Rubus</i> sp.	Septoria leaf spot	<i>Septoria</i> sp.	Island	7/7/2005
marionberry	<i>Rubus</i> sp.	cane and leaf rust	<i>Kuehneola uredinis</i>	Lewis	3/9/2005
marionberry	<i>Rubus</i> sp.	cane and leaf rust	<i>Kuehneola uredinis</i>	Snohomish	8/2/2005
marionberry	<i>Rubus</i> sp.	cane and leaf spot	<i>Septoria</i> sp.	Snohomish	8/2/2005
marionberry	<i>Rubus</i> sp.	fruit rot	<i>Botrytis cinerea</i>	Snohomish	8/2/2005
raspberry	<i>Rubus idaeus</i>	cane Botrytis	<i>Botrytis cinerea</i>	Pierce	5/25/2005
raspberry	<i>Rubus idaeus</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	Pierce	5/25/2005
raspberry	<i>Rubus idaeus</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	Pierce	6/20/2005
raspberry 'Amity'	<i>Rubus idaeus</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	Yakima	6/29/2005
red flowering currant	<i>Rhododendron</i> sp.	Phytophthora root rot	<i>Phytophthora</i> sp.	Jefferson	6/13/2005
strawberry	<i>Fragaria</i> sp.	black root rot	<i>Rhizoctonia</i> sp.	Pierce	3/18/2005
strawberry	<i>Fragaria</i> sp.	anthracnose	<i>Colletotrichum</i> sp.	Pierce	6/2/2005
strawberry	<i>Fragaria</i> sp.	powdery mildew	<i>Sphaerotheca macularis</i>	Pierce	8/16/2005
strawberry	<i>Fragaria</i> sp.	powdery mildew	<i>Sphaerotheca macularis</i>	Pierce	9/19/2005
strawberry	<i>Fragaria</i> sp.	powdery mildew	<i>Sphaerotheca macularis</i>	Pierce	10/17/2005
strawberry 'Seascape'	<i>Fragaria</i> sp.	anthracnose	<i>Colletotrichum</i> sp.	Pierce	7/20/2005
raspberry	<i>Rubus idaeus</i>	Phytophthora root rot	<i>Phytophthora</i> sp.	Lewis	6/1/2005

**Small Fruits & Berries, Viral Diseases**

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
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blueberry	<i>Vaccinium</i> sp.	blueberry shock	blueberry shock ilarvirus	Thurston	6/27/2005
blueberry	<i>Vaccinium</i> sp.	blueberry shock virus	blueberry shock ilarvirus	Clark	5/12/2005
raspberry	<i>Rubus idaeus</i>	raspberry virus		King	5/11/2005

### Weeds, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
Himalayan blackberry	<i>Rubus armeniacus</i>	bramble rust	<i>Phragmidium violaceum</i>	Cowlitz	8/4/2005
Himalayan blackberry	<i>Rubus armeniacus</i>	bramble rust	<i>Phragmidium violaceum</i>	Snohomish	10/12/2005
Himalayan blackberry	<i>Rubus armeniacus</i>	bramble rust	<i>Phragmidium violaceum</i>	Snohomish	10/12/2005

### Tree Fruits, Bacterial Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
cherry	<i>Prunus</i> sp.	Pseudomonas bacterial canker	<i>Pseudomonas syringae</i> pv. <i>syringae</i>	Kitsap	2/14/2005
English walnut	<i>Ilex aquifolium</i>	walnut blight	<i>Xanthomonas campestris</i> pv. <i>juglandis</i>	Lewis	6/9/2005

### Tree Fruits, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
peach	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces cappophilis</i>	Pierce	6/16/2005
cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilis</i>	Pierce	5/19/2005
apple	<i>Malus domestica</i>	anthracnose	<i>Cryptosporiopsis curvispora</i>	Thurston	3/8/2005
apple	<i>Malus domestica</i>	powdery mildew	<i>Podosphaera leucotricha</i>	Pierce	4/26/2005
apple	<i>Malus domestica</i>	apple scab	<i>Venturia inaequalis</i>	Pierce	7/5/2005
apple	<i>Malus domestica</i>	apple scab	<i>Venturia inaequalis</i>	Pierce	7/28/2005
apple	<i>Malus</i> sp.	apple scab	<i>Venturia inaequalis</i>	King	8/29/2005
apple	<i>Malus</i> sp.	apple scab	<i>Venturia inaequalis</i>	King	10/27/2005
apple	<i>Malus domestica</i>	powdery mildew	<i>Podosphaera leucotricha</i>	Kitsap	9/14/2005
apple 'Golden Delicious'	<i>Malus domestica</i>	apple scab	<i>Venturia inaequalis</i>	Kitsap	6/28/2005
apple tree	<i>Malus</i> sp.	apple scab	<i>Venturia inaequalis</i>	Pierce	5/26/2005
apple tree	<i>Malus</i> sp.	apple scab	<i>Venturia inaequalis</i>	Pierce	8/5/2005
cherry	<i>Prunus</i> sp.	cherry leaf spot	<i>Blumeriella jaapii</i>	Pierce	5/26/2005
cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	6/6/2005
cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Island	6/15/2005
cherry	<i>Prunus</i> sp.	Armillaria root rot	<i>Armillaria</i> sp.	King	8/3/2005
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilinia</i> sp.	Pierce	8/9/2005

cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	8/9/2005
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Island	5/5/2005
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Pierce	5/11/2005
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Island	5/12/2005
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Pierce	5/12/2005
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Pierce	5/12/2005
cherry	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Pierce	5/12/2005
cherry	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Pierce	5/16/2005
cherry 'Bing'	<i>Prunus</i> sp.	leaf spot	<i>Blumeriella jaapii</i>	Cowlitz	5/31/2005
cherry 'Bing'	<i>Prunus</i> sp.	cherry leaf spot	<i>Blumeriella jaapii</i>	Snohomish	8/9/2005
Italian plum	<i>Prunus</i> sp.	shothole 'Coryneum blight'	<i>Wilsonomyces carpophilus</i>	Snohomish	8/9/2005
peach	<i>Prunus persica</i>	peach leaf curl	<i>Taphrina deformans</i>	Pierce	5/3/2005
peach	<i>Prunus persica</i>	Mucor fruit rot	<i>Mucor</i> sp.	Pierce	8/16/2005
pear	<i>Pyrus</i> sp.	Gymnosporangium rust	<i>Gymnosporangium</i> sp.	King	7/14/2005
pear	<i>Pyrus</i> sp.	pear scab	<i>Venturia pirina</i>	Jefferson	8/29/2005
pear 'Bartlett'	<i>Malus</i> sp.	pear scab	<i>Venturia pirina</i>	Pierce	9/6/2005
pear 'Orcas'	<i>Pyrus</i> sp.	pear scab	<i>Venturia pirina</i>	King	6/2/2005
plum	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Clallam	5/24/2005
plum	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Whatcom	10/11/2005
plum	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Jefferson	4/25/2005
plum	<i>Prunus</i> sp.	brown rot	<i>Monilina</i> sp.	Island	5/20/2005
apple	<i>Malus</i> sp.	apple scab	<i>Venturia inaequalis</i>	Island	5/26/2005
apple	<i>Malus domestica</i>	apple scab	<i>Venturia inaequalis</i>	Pierce	5/16/2005
apple	<i>Malus domestica</i>	apple scab	<i>Venturia inaequalis</i>	Pierce	6/13/2005
mock cherry	<i>Malus</i> sp.	apple scab	<i>Venturia inaequalis</i>	Skamania	5/20/2005
plum	<i>Prunus</i> sp.	witches' broom	<i>Taphrina</i> sp.	Jefferson	7/5/2005

### Tree Fruits, Viral Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
cherry	<i>Prunus</i> sp.	Prunus virus		Pierce	4/26/2005
cherry 'Bing'	<i>Prunus</i> sp.	virus- cherry mottle leaf virus	cherry mottle leaf virus	Cowlitz	5/31/2005

### Turfgrass, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
annual bluegrass	<i>Poa annua</i>	Fusarium patch	<i>Microdochium nivale</i>	out-of-state	3/28/2005
annual bluegrass	<i>Poa annua</i>	yellow patch	<i>Rhizoctonia cerealis</i>	Pierce	10/10/2005

bentgrass & <i>Poa annua</i>	<i>Agrostis</i> sp. & <i>Poa annua</i>	anthracnose	<i>Colletotrichum graminicola</i>	King	3/18/2005
bentgrass & <i>Poa annua</i>	<i>Agrostis</i> sp. & <i>Poa annua</i>	Fusarium patch	<i>Microdochium nivale</i>	King	4/12/2005
bentgrass & <i>Poa annua</i>	<i>Agrostis</i> sp. & <i>Poa annua</i>	anthracnose	<i>Colletotrichum graminicola</i>	King	8/1/2005
bentgrass & <i>Poa annua</i>	<i>Agrostis</i> sp. & <i>Poa annua</i>	yellow patch	<i>Rhizoctonia cerealis</i>	King	8/1/2005
bentgrass & <i>Poa annua</i>	<i>Agrostis</i> sp. & <i>Poa annua</i>	anthracnose	<i>Colletotrichum graminicola</i>	out-of-state (OR)	9/30/2005
bentgrass greens	<i>Agrostis</i> sp.	copper spot	<i>Gloeocercospora</i> sp.	out-of-state	6/16/2005
bentgrass turf	<i>Agrostis</i> sp.	yellow patch	<i>Rhizoctonia cerealis</i>	Snohomish	1/13/2005
creeping bentgrass	<i>Agrostis</i> sp.	take-all patch	<i>Gaeumannomyces graminis</i>	King	6/22/2005
fairway		brown patch	<i>Rhizoctonia</i> sp.	out-of-state (OR)	7/6/2005
fairway		dollar spot	<i>Sclerotinia homeocarpa</i>	out-of-state (OR)	7/6/2005
forage grass		damping off	<i>Pythium</i> sp.	Pierce	6/13/2005
golf course		Fusarium patch	<i>Microdochium nivale</i>	Grant	11/2/2005
golf course		yellow patch	<i>Rhizoctonia cerealis</i>	King	12/7/2005
golf course		downy mildew	<i>Sclerophthora macrospora</i>	King	12/7/2005
home lawn		Fusarium patch	<i>Microdochium nivale</i>	Pierce	1/31/2005
home lawn		Fusarium patch	<i>Microdochium nivale</i>	Snohomish	3/4/2005
home lawn		leaf spot	<i>Drechslera</i> sp.	Snohomish	3/4/2005
home lawn		Drechslera leaf spot	<i>Drechslera</i> sp.	King	3/25/2005
home lawn		yellow patch	<i>Rhizoctonia cerealis</i>	King	3/25/2005
home lawn		fairy ring	Basidiomycete	Pierce	5/5/2005
home lawn		damping off	<i>Pythium</i> sp.	Pierce	7/28/2005
home lawn		Drechslera leaf spot	<i>Drechslera</i> sp.	Grays Harbor	8/15/2005
home lawn		necrotic ring spot	<i>Leptosphaeria korrae</i>	Benton	10/3/2005
home lawn- bentgrass	<i>Agrostis</i> sp.	Pythium blight	<i>Pythium</i> sp.	King	5/20/2005
new sod		Drechslera leaf spot	<i>Drechslera</i> sp.	Thurston	1/19/2005
new sod		Fusarium patch	<i>Microdochium nivale</i>	Thurston	1/19/2005
new turf		Pythium blight	<i>Pythium</i> sp.	Thurston	7/12/2005
pasture		rust	<i>Puccinia</i> sp.	Island	11/28/2005
putting green	<i>Poa annua</i>	Pythium crown and root rot	<i>Pythium</i> sp.	Spokane	7/6/2005
turf	<i>Agrostis</i> sp.	take-all patch	<i>Gaeumannomyces graminis</i>	Pierce	1/13/2005

turf		brown patch	<i>Rhizoctonia</i> sp.	out-of-state (OR)	7/7/2005
turfgrass		fairy ring	Basidiomycete	Pierce	6/13/2005
turfgrass		slime mold	Myxomycete	Pierce	7/7/2005
turfgrass		slime mold	Myxomycete	Lewis	10/20/2005
turfgrass (bentgrass and poa)	<i>Agrostis</i> sp. & <i>Poa annua</i>	Pythium blight	<i>Pythium</i> sp.	Douglas	6/27/2005
velvet bentgrass	<i>Agrostis canina</i>	basidiomycete	Basidiomycete	Pierce	10/12/2005

### Vegetables & Herbs, Bacterial Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
rhubarb	<i>Rheum rhabarbarum</i>	red leaf	<i>Erwinia rhapontici</i>	Pierce	3/7/2005
potato	<i>Solanum tuberosum</i>	common scab	<i>Streptomyces</i> sp.	Island	5/4/2005
pumpkin	<i>Cucurbita</i> sp.	angular leaf spot	<i>Pseudomonas syringae</i> pv. <i>lachrymans</i>	Thurston	8/16/2005

### Vegetables & Herbs, Fungal Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
basil	<i>Ocimum basilicum</i>	Fusarium wilt	<i>Fusarium</i> sp.	King	9/20/2005
basil 'Nufar'	<i>Ocimum basilicum</i>	Botrytis	<i>Botrytis</i> sp.	Whatcom	8/29/2005
broccoli seedlings	<i>Brassica oleracea</i>	post emergence damping off	<i>Pythium</i> sp.	Pierce	4/1/2005
broccoli seedlings	<i>Brassica oleracea</i>	wirestem	<i>Rhizoctonia solani</i>	Pierce	4/1/2005
cucumber	<i>Cucumis sativas</i>	scab	<i>Cladosporium cucumerinum</i>	Pierce	7/21/2005
cucumber	<i>Cucumis sativas</i>	Alternaria leaf spot	<i>Alternaria</i> sp.	Pierce	8/11/2005
cucumber	<i>Cucumis sativas</i>	powdery mildew	<i>Sphaerotheca fuliginea</i>	Thurston	9/2/2005
cucumber	<i>Cucumis sativas</i>	scab	<i>Cladosporium cucumerinum</i>	Thurston	9/2/2005
cucumber	<i>Cucumis sativas</i>	scab	<i>Cladosporium cucumerinum</i>	Thurston	9/13/2005
cucumber	<i>Cucumis sativas</i>	Alternaria leaf spot	<i>Alternaria</i> sp.	Pierce	8/30/2005
eggplant	<i>Solanum melongena</i>	Verticillium wilt	<i>Verticillium dahliae</i>	Pierce	10/4/2005
garlic	<i>Allium</i> sp.	rust	<i>Puccinia</i> sp.	Skagit	7/7/2005
garlic	<i>Allium sativum</i>	white rot	<i>Sclerotium cepivorum</i>	Thurston	7/11/2005
goldenseal	<i>Hydrastis canadense</i>	Botrytis blight	<i>Botrytis cinerea</i>	Clark	5/20/2005
green pea 'Nikki'	<i>Pisum sativa</i>	black root rot	<i>Thielaviopsis basicola</i>	Skagit	6/22/2005
Korean garlic	<i>Allium</i> sp.	neck rot	<i>Botrytis porri</i>	Grays Harbor	6/21/2005
leek 'Kilima'	<i>Allium ampeloprasum</i>	Alternaria leaf spot	<i>Alternaria</i> sp.	Pierce	9/6/2005
lettuce	<i>Lactuca sativa</i>	gray mold	<i>Botrytis cinerea</i>	Mason	10/25/2005
onion	<i>Allium</i> sp.	downy mildew	<i>Peronospora destructor</i>	Skagit	7/7/2005

peas	<i>Pisum sativa</i>	powdery mildew	<i>Erysiphe pisi</i>	King	8/9/2005
potato	<i>Solanum tuberosum</i>	Rhizoctonia sclerotia	<i>Rhizoctonia solani</i>	Skagit	4/21/2005
potato	<i>Solanum tuberosum</i>	Rhizoctonia sclerotia	<i>Rhizoctonia solani</i>	Island	5/4/2005
potato	<i>Solanum tuberosum</i>	silver scurf	<i>Helminthosporium solani</i>	Island	5/4/2005
potato	<i>Solanum tuberosum</i>	late blight	<i>Phytophthora infestans</i>	Lewis	7/8/2005
potato	<i>Solanum tuberosum</i>	Rhizoctonia sclerotia	<i>Rhizoctonia solani</i>	Thurston	9/13/2005
pumpkin	<i>Cucurbita</i> sp.	Septoria leaf spot	<i>Septoria</i> sp.	Thurston	8/16/2005
pumpkin 'Wee-bee'	<i>Cucurbita</i> sp.	Sclerotinia stem rot	<i>Sclerotinia sclerotiorum</i>	Skagit	8/19/2005
red potato 'Chieftan'	<i>Solanum tuberosum</i>	silver scurf	<i>Helminthosporium solani</i>	Skagit	4/21/2005
rhubarb	<i>Rheum rhabarbarum</i>	leaf spot	<i>Ramularia</i> sp.	King	6/29/2005
tomato	<i>Lycopersicon esculentum</i>	late blight	<i>Phytophthora infestans</i>	Island	7/19/2005
tomato	<i>Lycopersicon esculentum</i>	late blight	<i>Phytophthora infestans</i>	Pierce	8/3/2005
tomato	<i>Lycopersicon esculentum</i>	gray mold	<i>Botrytis cinerea</i>	Kitsap	8/24/2005
tomato	<i>Lycopersicon esculentum</i>	late blight	<i>Phytophthora infestans</i>	Skamania	11/3/2005
tomato (heirloom variety)	<i>Lycopersicon esculentum</i>	late blight	<i>Phytophthora infestans</i>	Island	7/21/2005
tomato seedlings 'Stupice', 'Early Girl'					
'Sungold'	<i>Lycopersicon esculentum</i>	post emergence damping off	<i>Pythium</i> sp.	Skagit	4/11/2005
yellow squash	<i>Cucurbita</i> sp.	Fusarium wilt	<i>Fusarium</i> sp.	Pierce	8/4/2005
garlic	<i>Allium</i> sp.	rust	<i>Puccinia</i> sp.	Pierce	6/6/2005
onion	<i>Allium</i> sp.	rust	<i>Puccinia</i> sp.	Pierce	6/6/2005
tomato	<i>Lycopersicon esculentum</i>	late blight	<i>Phytophthora infestans</i>	Pierce	10/26/2005

### Vegetables & Herbs, Viral Diseases

<u>Host</u>	<u>Latin Name</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>County</u>	<u>Date</u>
cucumber	<i>Cucumis sativas</i>	mosaic virus	cucumber mosaic virus	Thurston	9/13/2005
green pea 'Kelly'	<i>Pisum sativa</i>	pea streak	pea streak virus	Skagit	7/1/2005
Korean garlic	<i>Allium</i> sp.	virus infection	Potyvirus	Grays Harbor	6/21/2005
pepper	<i>Capiscum</i> sp.	beet curly top	beet curly top virus	Yakima	8/4/2005
tomato	<i>Lycopersicon esculentum</i>	beet curly top	beet curly top virus	Thurston	8/6/2005
tomato	<i>Lycopersicon esculentum</i>	beet curly top	beet curly top virus	King	6/24/2005
tomato	<i>Lycopersicon esculentum</i>	beet curly top	beet curly top virus	Yakima	8/4/2005
tomato	<i>Lycopersicon esculentum</i>	virus infection		Pierce	5/5/2005
zuchinni	<i>Cucurbita</i> sp.	viral fruit distortion		Pierce	8/30/2005
tomato 'Early Girl'	<i>Lycopersicon esculentum</i>	beet curly top	beet curly top virus	Pierce	8/8/2005