

CITRUS PATHOGENS

Scientific name	Common name	Establishment Possible	Pathway Exists	Intentional intro Risk	Shock Value	Economic Effects	Public Costs	Total
Viruses:								
Citrus leprosis virus	CLV							
Fungi:								
<i>Elsinoe australis</i>	Sweet orange scab							
<i>Guignardia citricarpa</i>	Black spot of citrus							
<i>Pseudocercospora angolensis</i>	Citrus fruit and leaf spot							
Additional Pathogens- Rate if Time Permits:								
<i>Xylophilus ampelinus</i>	Bacterial blight of grape							
<i>Pseudopezicula tracheiphila</i>	Rotbrenner of grape							

Scale High = 3, Medium = 2, Low = 1, Don't know = 0 (record 0's in RED)

FRUIT AND VEGETABLE PATHOGENS

Scientific name	Common name	Establishment Possible	Pathway Exists	Intentional intro Risk	Shock Value	Economic Effects	Public Costs	Total
Viruses:								
Tomato Yellow Leaf Curl Virus	TYLCV -Israel type isolate							
Phytoplasma:								
<i>Candidatus Phytoplasma mali</i>	Apple proliferation							
Bacteria:								
<i>Xylophilus ampelinus</i>	Bacterial blight of grapevine							
Fungi:								
<i>Monilinia fructigena</i>	Pome fruit rot							
<i>Pseudopezizicola tracheiphila</i>	Rotbrenner of grape							
Additional Pathogen- Rate if Time Permits:								
<i>Thekopsora areolata</i>	Rust of Prunus & spruce							

Scale High = 3, Medium = 2, Low = 1, **Don't know = 0 (record 0's in RED)**

FOREST AND ORNAMENTAL PATHOGENS

Scientific name	Common name	Establishment Possible	Pathway Exists	Intentional intro Risk	Shock Value	Economic Effects	Public Costs	Total
<u>Fungi:</u>								
<i>Cronartium flaccidum</i>	Pine blister rust							
<i>Thekopsora areolata</i>	Rust of Prunus & spruce							
<u>Oomycetes (Stramenopiles):</u>								
<i>Phytophthora kernoviae</i>	Forest & ornamental pathogen							
<i>Phytophthora quercina</i>	Quercus root rot							
<i>Additional Pathogens- Rate if Time Permits:</i>								
<i>Candidatus Phytoplasma mali</i>	Apple proliferation							
Citrus leprosis virus	CLV							

Scale High = 3, Medium = 2, Low = 1, Don't know = 0 (record 0's in RED)

GRAIN CROP PATHOGENS

Scientific name	Common name	Establishment Possible	Pathway Exists	Intentional intro Risk	Shock Value	Economic Effects	Public Costs	Total
Bacteria:								
<i>Rathayibacter toxicus</i>	Slime disease of grasses							
Fungi:								
<i>Harpophora maydis</i>	Late wilt of corn							
<i>Peronosclerospora sacchari</i>	Sugarcane downy mildew							
<i>Pyrenochaeta glycyines</i>	Soybean Red leaf blotch							
Nematode								
Heterodera latipons	Mediterr. Cereal cyst nematode							
Additional Pathogen- Rate if Time Permits:								
Tomato Yellow Leaf Curl Virus	TYLCV -Israel type isolate							

Scale High = 3, Medium = 2, Low = 1, Don't know = 0 (record 0's in RED)