

Note: The pest list represents well-documented organisms of greatest risk to the United States and is not an all-inclusive list of actionable pests. APHIS (Animal and Plant Health Inspection Service) may take quarantine action on organisms within the following higher taxa whether or not they are included on the pest list.

GROUP

Viroids

Superkingdom Prokaryotae

Kingdom Virus

All members of groups containing plant viruses, and all other plant and insect viruses

Kingdom Monera

Division Bacteria

Family Pseudomonadaceae

Genus Pseudomonas

Genus Xanthomonas

Family Rhizobiaceae

Genus Rhizobium

Genus Bradyrhizobium

Genus Agrobacterium

Genus Phyllobacterium

Family Enterobacteriaceae

Genus Erwinia

Family Streptomycetaceae

Genus Streptomyces

Family Actinomycetaceae

Genus Actinomyces

Coryneform group

Genus Clavibacter

Genus Arthrobacter

Genus Curtobacterium

Genus Corynebacteria

Gram-negative phloem-limited bacteria associated with plant diseases
Gram-negative xylem-limited bacteria associated with plant diseases
And all other bacteria associated with plant or insect diseases
Rickettsiaceae
Rickettsial-like organisms associated with insect diseases

Class Mollicutes

Order Mycoplasmatales
Family Spiroplasmataceae
Genus Spiroplasma
Mycoplasma-like organisms associated with plant diseases
Mycoplasma-like organisms associated with insect diseases

Superkingdom Eukaryotae

Kingdom Plantae

Subkingdom Thallobionta

Division Chlorophyta

Genus Cephaleuros
Genus Rhodochytrium
Genus Phyllosiphon

Division Myxomycota

Class Plasmodiophoromycetes

Division Eumycota

Class Chytridiomycetes

Order Chytridiales

Class Oomycetes

Order Lagenidiales
Family Lagenidiaceae
Family Olpidiopsidaceae
Order Peronosporales
Family Albuginaceae
Family Peronosporaceae
Family Pythiaceae

Order Saprolegniales
Family Saprolegniaceae
Family Leptolegniellaceae

Class Zygomycetes

Order Mucorales
Family Choanephoraceae
Family Mucoraceae
Family Entomophthoraceae

Class Hemiascomycetes

Family Protomycetaceae
Family Taphrinaceae

Class Loculoascomycetes

Order Myriangiales
Family Elsinoeaceae
Family Myriangiaceae
Order Asterinales
Order Dothideales
Order Chaetothyriales
Order Hysteriales
Family Parmulariaceae
Family Phillipsiaceae
Family Hysteriaceae
Order Pleosporales
Order Melanommatales

Class Plectomycetes

Order Eurotiales
Family Ophiostomataceae
Order Ascphaerales

Class Pyrenomycetes

Order Erysiphales
Order Meliolales
Order Xylariales
Order Diaporthales
Order Hypocreales
Order Clavicipitales

Class Discomycetes

Order Phacidiales
Order Helotiales
Family Ascocorticaceae
Family Hemiphacidiaceae
Family Dermataceae
Family Sclerotiniaceae
Order Cytarriales
Order Medeolariales
Order Pezziales
Family Sarcosomataceae

Family Sarcoscyphaceae

Class Teliomycetes

Class Phragmobasidiomycetes

Family Auriculariaceae
Family Ceratobasidiaceae

Class Hymenomycetes

Order Exobasidiales
Order Agaricales
Family Corticiaceae
Family Hymenochaetaceae
Family Echinodontiaceae
Family Fistulinaceae
Family Clavariaceae
Family Polyporaceae
Family Tricholomataceae

Class Hyphomycetes

Class Coelomycetes

And all other fungi associated with plant or insect diseases

Subkingdom Embryobionta

Note: Organisms listed in the Code of Federal Regulations as

noxious weeds are regulated under the Federal Noxious Weed Act

Division Magnoliophyta

Family Balanophoraceae--parasitic species

Family Cuscutaceae--parasitic species

Family Hydnoraceae--parasitic species

Family Krameriaceae--parasitic species

Family Lauraceae--parasitic species

Genus *Cassytha*

Family Lennoaceae--parasitic species

Family Loranthaceae--parasitic species

Family Myzodendraceae--parasitic species

Family Olacaceae--parasitic species

Family Orobanchaceae--parasitic species

Family Rafflesiaceae--parasitic species

Family Santalaceae--parasitic species

Family Scrophulariaceae--parasitic species

Genus *Alectra*

Genus *Bartsia*

Genus *Buchnera*

Genus *Buttonia*

Genus *Castilleja*

Genus *Centranthera*

Genus *Cordylanthus*

Genus *Dasistoma*

Genus *Euphrasia*

Genus *Gerardia*

Genus *Harveya*

Genus *Hyobanche*

Genus *Lathraea*

Genus *Melampyrum*

Genus *Melasma*

Genus *Orphantha*

Genus *Orthocarpus*

Genus *Pedicularis*

Genus *Rhamphicarpa*

Genus *Rhinanthus*

Genus *Schwalbea*

Genus *Seymeria*

Genus *Siphonostegia*

Genus *Sopubia*

Genus *Striga*

Genus *Tozzia*

Family Viscaceae--parasitic species

Kingdom Animalia

Subkingdom Protozoa

Genus Phytomonas

And all Protozoa associated with insect diseases

Subkingdom Eumetazoa

Phylum Nemata

Class Secernentea

Order Tylenchida

Family Anguinidae

Family Belonolaimidae

Family Caloosiidae

Family Criconematidae

Family Dolichodoridae

Family Fergusobiidae

Family Hemicycliophoridae

Family Heteroderidae

Family Hoplolaimidae

Family Meloidogynidae

Family Nacobbidae

Family Neotylenchidae

Family Nothotylenchidae

Family Paratylenchidae

Family Pratylenchidae

Family Tylenchidae

Family Tylenchulidae

Order Aphelenchida

Family Aphelenchoididae

Class Adenophorea

Order Dorylaimida

Family Longidoridae

Family Trichodoridae

Phylum Mollusca

Class Gastropoda

Subclass Pulmonata
Order Basommatophora
 Superfamily Planorbacea
Order Stylommatophora
 Subfamily Strophocheilacea
Family Succineidae
 Superfamily Achatinacae
 Superfamily Arionacae
 Superfamily Limacacea
 Superfamily Helicacea
Order Systellommatophora
 Superfamily Veronicellacea

Phylum Arthropoda

Class Arachnida

Order Parasitiformes
 Suborder Mesostigmata
 Superfamily Ascoidea
 Superfamily Dermanyssoidea
Order Acariformes
 Suborder Prostigmata
 Superfamily Eriophyoidea
 Superfamily Tetranychoidae
 Superfamily Eupodoidea
 Superfamily Tydeoidea
 Superfamily Erythraenoidea
 Superfamily Trombidioidea
 Superfamily Hydryphantoidea
 Superfamily Tarsonemoidea
 Superfamily Pyemotoidea
 Suborder Astigmata
 Superfamily Hemisarcoptoidea
 Superfamily Acaroidea

Class Diplopoda

Order Polydesmida

Class Insecta

Order Collembola
Family Sminthuridae

Order Isoptera
Order Thysanoptera
Order Orthoptera
Family Acrididae
Family Gryllidae
Family Gryllacrididae
Family Gryllotalpidae
Family Phasmatidae
Family Ronaleidae
Family Tettigoniidae
Family Tetrigidae
Order Heteroptera
 Family Thaumastocoridae
 Family Aradidae
 Superfamily Piesmatoidea
 Superfamily Lygaeoidea
 Superfamily Idiostoloidea
 Superfamily Coreoidea
 Superfamily Pentatomoidea
 Superfamily Pyrrhocoroidea
 Superfamily Tingoidea
 Superfamily Miroidea
Order Homoptera
Order Coleoptera
Family Anobiidae
Family Apionidae
Family Anthribidae
Family Bostrichidae
Family Brentidae
Family Bruchidae
Family Buprestidae
Family Byturidae
Family Cantharidae
Family Carabidae
Family Cerambycidae
Family Chrysomelidae
Family Coccinellidae
 Subfamily Epilachninae
Family Curculionidae
Family Dermestidae
Family Elateridae
Family Hydrophilidae
 Genus Helophorus
Family Lyctidae
Family Meloidae

Family Mordellidae
Family Platypodidae
Family Scarabaeidae
 Subfamily Melolonthinae
 Subfamily Rutelinae
 Subfamily Cetoniinae
 Subfamily Dynastinae
Family Scolytidae
Family Selbytidae
Family Tenebrionidae
Order Lepidoptera
Order Diptera
Family Agromyzidae
Family Anthomyiidae
Family Cecidomyiidae
Family Chloropidae
Family Ephydriidae
Family Lonchaeidae
Family Muscidae
 Genus Atherigona
Family Otitidae
 Genus Euxeta
Family Syrphidae
Family Tephritidae
Family Tipulidae
Order Hymenoptera
Family Apidae
Family Caphidae
Family Chalcidae
Family Cynipidae
Family Eurytomidae
Family Formicidae
Family Psilidae
Family Siricidae
Family Tenthredinidae
Family Torymidae
Family Xylocopidae

Unclassified organisms and/or organisms whose classification is unknown.