



Phytophthora ramorum

Restricted, regulated, and associated articles; lists of proven hosts and associated plant taxa

CFR § 301.92-2
October 31, 2022

(a) **Restricted articles.** The following are restricted articles:

- 1) Bark chips or mulch¹ located in a quarantined area and that are proven host plant taxa listed in paragraph (d) of this section.
- 2) Forest stock located or grown in a quarantined area and that are proven host plant taxa or associated plant taxa listed in paragraph (d) or (e) of this section.
- 3) Any other product or article that an inspector determines to present a risk of spreading *Phytophthora ramorum*, if an inspector notifies the person in possession of the product or article that it is a restricted article.

¹Bark chips or mulch of species listed in paragraph (d) of this section and that are marked with an asterisk (*) are not restricted articles.

(b) **Regulated articles.** The following are regulated articles:

- 1) Nursery stock, decorative trees without roots, unprocessed wood and wood products, and plant products, including firewood, logs, lumber², wreaths, garlands, and greenery of proven host plant taxa listed in paragraph (d) of this section.
- 2) Soil and growing media.
- 3) Any other product or article that an inspector determines to present a risk of spreading *Phytophthora ramorum* if an inspector notifies the person in possession of the product or article that it is subject to the restrictions in the regulations.

²Firewood, logs, and lumber of species listed in paragraph (d) of this section and that are marked with an asterisk (*) are not regulated articles.

(c) **Associated articles.** The following are associated articles: Nursery stock of associated plant taxa listed in paragraph (e) of this section.

(d) **Proven host plant taxa.** The following are proven hosts of *Phytophthora ramorum*:

Abies grandis Grand fir

Abies magnifica Red fir

Acer circinatum Vine maple

**Acer macrophyllum* Bigleaf maple

Acer pseudoplatanus Planetree maple

**Adiantum aleuticum* Western maidenhair fern
**Adiantum jordanii* California maidenhair fern
**Aesculus californica* California buckeye
Aesculus hippocastanum Horse chestnut
**Arbutus menziesii* Madrone
Arbutus unedo Strawberry tree
Arctostaphylos columbiana Hairy manzanita
Arctostaphylos glauca Bigberry manzanita
Arctostaphylos hooveri Santa Lucia manzanita
**Arctostaphylos manzanita* Manzanita
Arctostaphylos montereyensis Monterey manzanita
Arctostaphylos morroensis Morro manzanita
Arctostaphylos pilosula La Panza manzanita
Arctostaphylos pumila Sandmat manzanita
Arctostaphylos silvicola Silverleaf manzanita
Arctostaphylos viridissima White haired manzanita
Berberis aquifolium (*Mahonia aquifolium*) Oregon grape
**Calluna vulgaris* Scotch heather
**Camellia spp.* Camellia - all species, hybrids and cultivars
**Castanea sativa* Sweet chestnut
Ceanothus thyrsiflorus Blue blossom Ceanothus
Chamaecyparis lawsoniana Port Orford cedar
Chrysolepis chrysophylla Golden chinquapin
**Cinnamomum camphora* Camphor tree
Corylus cornuta Beaked hazelnut

Fagus sylvatica European beech

**Frangula californica* (*Rhamnus californica*) California coffeeberry

**Frangula purshiana* (*Rhamnus purshiana*) Cascara buckthorn

Fraxinus excelsior European ash

**Gaultheria procumbens* Eastern teaberry

Gaultheria shallon Salal

**Griselinia littoralis* Kapuka

**Hamamelis virginiana* Witch hazel

**Heteromeles arbutifolia* Toyon

**Kalmia* spp. Mountain laurel - all species, hybrids and cultivars

Larix × eurolepis Hybrid larch

Larix decidua European larch

Larix kaempferi Japanese larch

**Laurus nobilis* Sweet bay

Lonicera hispidula California honeysuckle

Lophostemon confertus Brisbane box

Loropetalum chinense Chinese fringe flower

Magnolia × loebneri Loebner magnolia

**Magnolia doltsopa* (*Michelia doltsopa*) Sweet michelia

Magnolia stellata Star magnolia

**Maianthemum racemosum* (= *Smilacina racemosa*) False Solomon's seal

**Notholithocarpus densiflorus* (= *Lithocarpus densiflorus*) Tanoak

**Parrotia persica* Persian ironwood

Phoradendron serotinum subsp. *Macrophyllum* Big-leaf mistletoe

**Photinia × fraseri* Red tip photinia

**Pieris spp.* Andromeda, Pieris - all species, hybrids and cultivars

Prunus laurocerasus Cherry laurel

**Pseudotsuga menziesii var.menziesii* Douglas fir

Quercus agrifolia Coast live oak

Quercus cerris European turkey oak

Quercus chrysolepis Canyon live oak

Quercus falcata Southern red oak

**Quercus ilex* Holly oak

Quercus kelloggii California black oak

Quercus parvula var. shrevei Shreve's oak

**Rhododendron spp.* Rhododendron (including azalea) – all species, hybrids and cultivars

**Rosa gymnocarpa* Wood rose

**Salix caprea* Goat willow

**Sequoia sempervirens* Coast redwood

**Syringa vulgaris* Lilac

**Taxus baccata* English yew

**Trientalis latifolia* Western starflower

**Umbellularia californica* California bay laurel

Vaccinium myrtillus Whortleberry

Vaccinium parvifolium Red huckleberry

**Vaccinium ovatum* Evergreen huckleberry

**Viburnum spp.* Viburnum – all species, hybrids and cultivars

Vinca minor Periwinkle

(e) **Associated plant taxa.** The following plant taxa are considered to be associated with *Phytophthora ramorum*:

Abies alba Silver fir
Abies concolor White fir
Abies procera Noble fir
Acer davidii Striped bark maple
Acer laevigatum Evergreen Maple
Alnus cordata Italian alder
Arctostaphylos glandulosa Eastwood's manzanita
Arctostaphylos montaraensis Montara manzanita
Arctostaphylos pallida Pallid manzanita
Arctostaphylos peninsularis Peninsular manzanita
Arctostaphylos rainbowensis Rainbow manzanita
Arctostaphylos uva-ursi Kinnikinnick,
Arctostaphylos virgata Bolinas manzanita
Arctostaphylos viscida Whiteleaf manzanita
Ardisia japonica Marlberry
Berberis nervosa(*Mahonia nervosa*) Creeping Oregon grape
Betula pendula Silver birch
Calycanthus occidentalis Spicebush
Castanopsis orthacantha Castanopsis
Ceanothus oliganthus Hairy ceanothus
Cercis chinensis Chinese redbud
Choisya ternata Mexican orange blossom
Clintonia andrewsiana Andrew's clintonia
Cornus kousa × *Cornus capitata* Norman Haddon dogwood
Cornus capitata Benthams' cornel

Cornus kousa Kousa dogwood
Corylopsis spicata Spike winter hazel
Daphniphyllum glaucescens
Distylium myricoides Myrtle-leaved Distylium
Drimys winteri Winter's bark
Dryopteris arguta California wood fern
Eucalyptus haemastoma Scribbly gum
Euonymus kiautschovicus Spreading euonymus
Fothergilla major Mountain witch alder
Fraxinus latifolia Oregon ash
Garrya elliptica Silk tassel bush
Hamamelis × *intermedia* (*H. mollis* & *H. japonica*) Hybrid witchhazel
Hamamelis mollis Chinese witchhazel
Hydrangea seemannii Seemann's hydrangea
Ilex aquifolium European holly
Ilex cornuta Chinese holly
Ilex latifolia Tarajo holly
Ilex purpurea Oriental holly
Illicium parviflorum Swamp star anise
Larix occidentalis Western larch
Leucothoe axillaris Fetterbush, doghobble
Leucothoe fontanesiana Highland doghobble
Lithocarpus glaber Japanese oak
Lonicera periclymenum Common honeysuckle
Magnolia × *soulangeana* Saucer magnolia

Magnolia × thompsoniana hybrid magnolia
Magnolia acuminata Cucumber tree
Magnolia cavaleriei
Magnolia delavayi Delavay's magnolia
Magnolia denudate Yulan magnolia
Magnolia denudata × salicifolia Magnolia
Magnolia ernestii(=*Michelia wilsonii*) Michelia
Magnolia figo(=*Michelia figo*) Banana shrub
Magnolia foveolata
Magnolia grandiflora Southern magnolia
Magnolia insignis(*Manglietia insignis*) Red lotus tree
Magnolia kobus Kobus magnolia
Magnolia liliiflora Lily magnolia
Magnolia lotungensis(*Parakmeria lotungensis*) Eastern joy lotus tree
Magnolia maudiae(*Michelia maudiae*) Smiling monkey forest tree
Magnolia salicifolia Anise magnolia
Molinadendron sinaloense
Nerium oleander Oleander
Nothofagus obliqua Patagonian oak
Osmanthus decorus (*Phillyrea decora*; =*P. vilmoriniana*) Osmanthus
Osmanthus delavayi Delavay tea olive
Osmanthus fragrans Sweet olive
Osmanthus heterophyllus Holly olive
Osmorhiza berteroi Sweet Cicely
Physocarpus opulifolius Ninebark

Picea sitchensis Sitka spruce
Pickeringia montana Chaparral pea
Pinus ponderosa Ponderosa Pine
Pittosporum undulatum Victorian box
Polystichum munitum Western Swordfern
Prunus lusitanica Portuguese laurel cherry
Pyracantha koidzumii Formosa firethorn
Quercus acuta Japanese evergreen oak
Quercus petraea Sessile oak
Quercus phillyraeoides Ubame oak
Quercus robur English oak
Quercus rubra Northern red oak
Ribes laurifolium Evergreen Flowering Currant
Rosa (specific cultivars)
Royal Bonica (“*MEImodac*”) Royal Bonica rose
Pink Meidiland (“*MEIpoque*”) Pink Meidiland rose
Pink Sevillana (“*MEIgeroka*”) Pink La Sevillana rose
Rosa hybrida ‘*Radrazz*’ Knock Out rose
Rosa rugosa Rugosa rose
Rubus spectabilis Salmonberry
Rubus ursinus California blackberry
Salix babylonica Weeping willow
Sarcococca hookeriana Himalayan sweet box
Schima argentea
Schima wallichii Chinese guger tree

Sorbus aucuparia European mountain ash

Syringa meyeri Meyer lilac

Syringa pubescens Lilac

Taxus × media Anglo-Japanese yew

Taxus brevifolia Pacific yew

Torreya californica California nutmeg

Toxicodendron diversilobum Poison oak

Trachelospermum jasminoides Star jasmine

Tsuga heterophylla Western hemlock

Vaccinium intermedium

Vaccinium vitis-idaea Lingonberry

Vancouveria planipetala Redwood ivy

Veronica spicata (= *Pseudolysimachion spicatum*) Spiked speedwell