

Regulated *Phytophthora ramorum* Hosts of Concern when Filing Timber Harvest Documents

Plants on the federal *P. ramorum*-Regulated Host list should be addressed by Registered Professional Foresters (RFPs) in harvest documents. These plants are: naturally infected by *P. ramorum*; found in California's forests; and have had Koch's postulates completed, documented, reviewed, and accepted. Further details on regulated plants and plant parts can be found at <http://www.aphis.usda.gov/ppq/ispm/pramorom/>.

Plants on the federal *P. ramorum* Associated Host list are regulated in nurseries only and not in wildland settings; therefore, they do not have to be addressed by RFPs.

Note: As new hosts are found, they will be added to the host or associated host list. As Koch's postulates are successfully completed on associated hosts, they will be reclassified as hosts. As neither list is static, it is important to check for updates frequently.

<u>Scientific Name</u>	<u>Common Name</u>
<i>Acer macrophyllum</i>	Bigleaf maple
<i>Adiantum aleuticum</i>	Western maidenhair fern
<i>Adiantum jordanii</i>	California maidenhair fern
<i>Aesculus californica</i>	California buckeye
<i>Arbutus menziesii</i>	Madrone
<i>Arctostaphylos manzanita</i>	Manzanita
<i>Frangula californica</i> (= <i>Rhamnus californica</i>)	California coffeeberry
<i>Frangula purshiana</i> (= <i>Rhamnus purshiana</i>)	Cascara
<i>Heteromeles arbutifolia</i>	Toyon
<i>Lithocarpus densiflorus</i>	Tanoak
<i>Lonicera hispidula</i>	California honeysuckle
<i>Maianthemum racemosum</i> (= <i>Smilacina racemosa</i>)	False Solomon's seal
<i>Pseudotsuga menziesii</i> var. <i>menziesii</i>	Douglas-fir
<i>Quercus agrifolia</i>	Coast live oak
<i>Quercus chrysolepis</i>	Canyon live oak
<i>Quercus kelloggii</i>	California black oak
<i>Quercus parvula</i> var. <i>shrevei</i>	Shreve's oak
<i>Rhododendron</i> spp.	Rhododendron (including azalea)
<i>Rosa gymnocarpa</i>	Wood rose
<i>Sequoia sempervirens</i>	Coast redwood
<i>Trientalis latifolia</i>	Western starflower
<i>Umbellularia californica</i>	California bay laurel/pepperwood
<i>Vaccinium ovatum</i>	Evergreen huckleberry

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Associated *Phytophthora ramorum* Hosts Found in California Forests

Found naturally in California's forests, these species have been confirmed *P. ramorum*-positive via culture and/or Polymerase Chain Reaction (PCR), but Koch's postulates have not been completed or documented and reviewed. Currently they are not regulated in California's wildlands.

Note: Although not hosts at this point, these plants are under inspection and are undergoing the Koch's postulates process. Upon completion of the scientific process, it is expected that they will be reclassified to the regulated host list.

<u>Scientific Name</u>	<u>Common Name</u>
<i>Abies concolor</i> -----	White fir
<i>Abies grandis</i> -----	Grand fir
<i>Abies magnifica</i> -----	Red fir
<i>Acer circinatum</i> -----	Vine maple
<i>Arctostaphylos columbiana</i> -----	Manzanita
<i>Calycanthus occidentalis</i> -----	Spicebush
<i>Ceanothus thyrsiflorus</i> -----	Blue blossom
<i>Clintonia andrewsiana</i> -----	Andrew's clintonia bead lily
<i>Corylus cornuta</i> -----	California hazelnut
<i>Dryopteris arguta</i> -----	California wood fern
<i>Fraxinus latifolia</i> -----	Oregon ash
<i>Gaultheria shallon</i> -----	Salal
<i>Osmorhiza berteroi</i> -----	Sweet Cicely
<i>Rubus spectabilis</i> -----	Salmonberry
<i>Taxus brevifolia</i> -----	Pacific yew
<i>Torreya californica</i> -----	California nutmeg
<i>Toxicodendron diversilobum</i> -----	Poison oak
<i>Vancouveria planipetala</i> -----	Redwood ivy