Scientific Reference List for *Phytophthora ramorum*

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Bilodeau, G.J.; Martin, F.N.; Coffey, M.D.; and Blomquist, C.L. 2014. Development of a Multiplex Assay for Genus- and Species-Specific Detection of Phytophthora Based on Differences in Mitochondrial Gene Order. Phytopathology. 104(7): 733-748.


Bostock, R.M. and T. Roubtsova. Episodic abiotic stress and ramorum blight in nursery ornamentals: impacts on symptom expression and chemical management of *Phytophthora ramorum* in Rhododendron


Brasier, C.M. 2000. Summary pest risk analysis. [*Phytophthora* associated with sudden oak death], 10 pp


Bush, E.A., E.L. Stromberg, C. Hong, P.A. Richardson, and P. Kong. 2006. Illustration of key morphological characteristics of Phytophthora species identified in Virginia nursery irrigation


Chastagner, G. and M. Elliott. *The risk of asymptomatic Phytophthora ramorum infection on fungicide treated rhododendrons*.


Davison, E.M. and F.C.S. Tay. 2005. How many soil samples are needed to show that *Phytophthora* is absent from sites in the south-west of Western Australia? Australasian Plant Pathology 34:293-297.


DEFRA’s Central Science Laboratory (CSL) has issued their “Investigation of Alternative Eradication Control Methods (Heat Treatment) for *P. ramorum* and *P. kernoviae* on/in Plants.” (Feb 2008)

DEFRA. 2005b. Plants reported as hosts of P. ramorum. (Last consulted 10 January, 2005)

DEFRA. 2006. Plants reported as natural hosts of Phytophthora ramorum. (Last consulted 29 April, 2006)

DEFRA. 2004a. Phytophthora ramorum - a threat to our trees, woodlands and heathlands.


*Phytophthora kernoviae* in the UK. Ecological Modelling 220: 3353–3361


Kasuga, T.; Kozanitas, M.; Bui, M.; Hüberli, D.; Rizzo, D.M.; and Garbelotto, M. 2012. Phenotypic Diversification is Associated with Host-Induced Transposon Derepression in the...


Mavrodieva, V.A.; Dennis, G.; and Shiel, P.J. 2017 USDA APHIS NPPLAP Proficiency Testing and Planned Methods Deviation as a Part of the Methods’ Validation Process for a Network of Laboratories. 27-S.


McDonald, P.M.; Zhang, J.; Senock, R.S.; and Wright, J.W. 2013. Morphology, Physiology, Genetics, Enigmas, and Status of an Extremely Rare Tree: Mutant Tanoak. Madroño (In press).
McDonald, V. and N. Grunwald. 2007. Evaluation of infection potential and sporulation of the three clonal lineages of Phytophthora ramorum on two Rhododendron cultivars. Phytopathology 97:S73.


Oregon Department of Agriculture. 2003. ODA Final Report on *Phytophthora ramorum in Clackamas County, Oregon*.


Owen, D. 2003. **Survey Methods: General Guidelines for Conducting a Survey to Detect, Delineate, or Characterize Sudden Oak Death (SOD) in a given Area.** Management Committee of the California Oak Mortality Task Force.


Pokharel, R.R. 2017. Incidence of *Phytophthora* in Maryland Nurseries. 451-P.


Preuett, J.A.; Collins, D.J.; Luster, D.G.; and Widmer, T.L. 2013. Screening Selected Gulf Coast Forest Species for Susceptibility to *Phytophthora ramorum*. Online. Plant Health Progress. DOI: 10.1094/PHP-2013-0730-01-RS.


Shishkoff, N. 2013. The Concentration of Sporangia or Zoospores of Phytophthora ramorum Required for Infection of Host Roots. Phytopathology 103(Suppl. 2):S2.132.


Tjosvold, S., G. Chastagner, and M. Elliott. *Effect of fungicides and biocontrol agents on inoculum production and persistence of Phytophthora ramorum on nursery hosts*.


Tooley, P.W., M. Browning, K.L. Kyde, and D. Berner. 2009. Effect of
temperature and moisture period on infection of *Rhododendron* 'Cunningham’s White' by *Phytophthora ramorum*. Phytopathology 99:1045-1052.


Widmer, T. and N. Shishkoff. *Use of Trichoderma spp. to remediate Phytophthora ramorum-infested soil.*


Widmer, T.L. 2010. Differentiating *Phytophthora ramorum* and *P. kernoviae* from other species isolated from foliage of rhododendrons. Online. Plant Health Progress. DOI: 10.1094/PHP-2010-0317-01-RS.


Willoughby, I.H.; Seier, M.K.; Stokes, V.J.; Thomas, S.E.; and Varia, S. 2015. Synthetic Herbicides Were More Effective than a Bioherbicide Based on Chondrostereum purpureum in Reducing Resprouting of Rhododendron ponticum, a Host of Phytophthora ramorum in the UK. Forestry. DOI: 10.1093/forestry/cpv004.


