

Ministry for Primary Industries Myrtle Rust Susceptible Host Species



Species	Status	Degree of Susceptibility (modified from Hood, 2016 - data from Queensland)	Common Name	Synonyms	Species Authority	Family
<i>Acca sellowiana</i>	Exotic	Low	Feijoa	<i>Feijoa sellowiana</i> (O. Berg) O. Berg	<i>Acca sellowiana</i> (O. Berg) Burret	Myrtaceae
<i>Agonis flexuosa</i>	Exotic	Extremely	Agonis, peppermint tree, peppermint myrtle, river myrtle		<i>Agonis flexuosa</i> (Willd.) Sweet	Myrtaceae
<i>Agonis juniperiana</i>	Exotic	Unknown			<i>Agonis juniperiana</i> Schaeur	Myrtaceae
<i>Angophora costata</i>	Exotic	Susceptible			<i>Angophora costata</i> (Gaertn) Britten	Myrtaceae
<i>Astartea fascicularis</i>	Exotic	Susceptible			<i>Astartea fascicularis</i> (Labill.) DC. (false Baeckea)	Myrtaceae
<i>Callistemon citrinus</i>	Exotic	Susceptible	bottlebrush		<i>Callistemon citrinus</i> (Curtis) Skeels	Myrtaceae
<i>Callistemon linearis</i>	Exotic	Unknown	bottlebrush	<i>C. rigidus</i> R.Br., <i>C. pinifolius</i> (J.C. Wendl.) Sweet, <i>Melaleuca linearis</i> Schrad. & J.C.Wendl.	<i>Callistemon linearis</i> (Schrad. & J.C.Wendl.) DC	Myrtaceae
<i>Chamelaucium uncinatum</i> Schauer	Exotic	Extremely	Geraldton wax plant		<i>Chamelaucium uncinatum</i> Schauer	Myrtaceae
<i>Corymbia calophylla</i>	Exotic	Unknown				Myrtaceae
<i>Corymbia ficifolia</i>	Exotic	Unknown			<i>Corymbia ficifolia</i> (F.Muell.) K.D.Hill & L.A.S.Johnson (LS <i>C. ficifolia</i> × <i>C. ptychocarpa</i>)	Myrtaceae
<i>Eucalyptus agglomerata</i>	Exotic	Susceptible			<i>Eucalyptus agglomerata</i> Maiden	Myrtaceae
<i>Eucalyptus bancroftii</i>	Exotic	Unknown		<i>Eucalyptus tereticornis</i> var. <i>bancroftii</i> Maiden	<i>Eucalyptus bancroftii</i> (Maiden) Maiden	Myrtaceae
<i>Eucalyptus botryoides</i>	Exotic	Susceptible	bangalay		<i>Eucalyptus botryoides</i> SM.	Myrtaceae
<i>Eucalyptus calophylla</i>	Exotic	Unknown			<i>Eucalyptus calophylla</i> R.Br. ex Lindl.	Myrtaceae
<i>Eucalyptus cinerea</i>	Exotic	Susceptible	silver dollar gum		<i>Eucalyptus cinerea</i> F.Muell. ex Benth.	Myrtaceae
<i>Eucalyptus cordata</i>	Exotic	Unknown			<i>Eucalyptus cordata</i> Labill.	Myrtaceae
<i>Eucalyptus crenulata</i>	Exotic	Unknown	Buxton gum, silver gum		<i>Eucalyptus crenulata</i> Blakely & Beuzev.	Myrtaceae
<i>Eucalyptus cypellocarpa</i>	Exotic	Unknown			<i>Eucalyptus cypellocarpa</i> L.A.S.Johnson	Myrtaceae
<i>Eucalyptus delegatensis</i>	Exotic	Unknown	Alpine ash		<i>Eucalyptus delegatensis</i> R.T.Baker	Myrtaceae
<i>Eucalyptus dendromorpha</i>	Exotic	Unknown			<i>Eucalyptus dendromorpha</i> (Blakely) L.A.S.Johnson & Blaxell	Myrtaceae
<i>Eucalyptus elata</i>	Exotic	Susceptible			<i>Eucalyptus elata</i> Dehnh.	Myrtaceae
<i>Eucalyptus eugenioides</i>	Exotic	Unknown	thin-leaved stringybark		<i>Eucalyptus eugenioides</i> Spreng.	Myrtaceae
<i>Eucalyptus fastigata</i>	Exotic	Susceptible	brown barrel		<i>Eucalyptus fastigata</i> H.Deane & Maiden	Myrtaceae
<i>Eucalyptus ficifolia</i>	Exotic	Unknown	scarlet flowering gum		<i>Eucalyptus ficifolia</i> F.Muell.	Myrtaceae
<i>Eucalyptus globulus</i> subsp. <i>globulus</i>	Exotic	Susceptible	blue gum		<i>Eucalyptus globulus</i> Labill. subsp. <i>globulus</i>	Myrtaceae
<i>Eucalyptus globulus</i> subsp. <i>maidenii</i>	Exotic	Unknown			<i>Eucalyptus globulus</i> subsp. <i>maidenii</i> (F.Muell.) J.B.Kirkp.	Myrtaceae

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<i>Eucalyptus grandis</i>	Exotic	Moderately	rose gum		<i>Eucalyptus grandis</i> W.Hill	Myrtaceae
<i>Eucalyptus gunnii</i>	Exotic	Unknown	Cider gum		<i>Eucalyptus gunnii</i> Hook.f.	Myrtaceae
<i>Eucalyptus leucoxylon</i>	Exotic	Unknown			<i>Eucalyptus leucoxylon</i> subsp. <i>megalocarpa</i> Boland	Myrtaceae
<i>Eucalyptus macarthurii</i>	Exotic	Unknown			<i>Eucalyptus macarthurii</i> H.Deane & Maiden	Myrtaceae
<i>Eucalyptus muelleriana</i>	Exotic	Unknown			<i>Eucalyptus muelleriana</i> A.W.Howitt	Myrtaceae
<i>Eucalyptus nicholii</i>	Exotic	Unknown			<i>Eucalyptus nicholii</i> Maiden & Blakely	Myrtaceae
<i>Eucalyptus nitens</i>	Exotic	Susceptible	shining gum		<i>Eucalyptus nitens</i> (H.Deane & Maiden) Maiden	Myrtaceae
<i>Eucalyptus obliqua</i>	Exotic	Susceptible	messmate		<i>Eucalyptus obliqua</i> L'Hér.	Myrtaceae
<i>Eucalyptus ovata</i>	Exotic	Susceptible			<i>Eucalyptus ovata</i> Labill.	Myrtaceae
<i>Eucalyptus pilularis</i>	Exotic	Susceptible	Blackbutt		<i>Eucalyptus pilularis</i> Sm.	Myrtaceae
<i>Eucalyptus piperita</i> subsp. <i>urceolaris</i>	Exotic	Unknown			<i>Eucalyptus piperita</i> subsp. <i>urceolaris</i> (Maiden & Blakely) L.A.S.Johnson & Blaxell	Myrtaceae
<i>Eucalyptus pulchella</i>	Exotic	Unknown	White peppermint		<i>Eucalyptus pulchella</i> Desf.	Myrtaceae
<i>Eucalyptus punctata</i>	Exotic	Susceptible			<i>Eucalyptus punctata</i> DC	Myrtaceae
<i>Eucalyptus regnans</i>	Exotic	Susceptible	giant gum		<i>Eucalyptus regnans</i> F.Muell.	Myrtaceae
<i>Eucalyptus resinifera</i>	Exotic	Susceptible			<i>Eucalyptus resinifera</i> Sm.	Myrtaceae
<i>Eucalyptus robusta</i>	Exotic	Susceptible	swamp mahogany		<i>Eucalyptus robusta</i> Sm.	Myrtaceae
<i>Eucalyptus saligna</i>	Exotic	Susceptible	Sydney blue gum		<i>Eucalyptus saligna</i> Sm.	Myrtaceae
<i>Eucalyptus sideroxylon</i>	Exotic	Unknown			<i>Eucalyptus sideroxylon</i> Woolls.	Myrtaceae
<i>Eucalyptus sieberi</i>	Exotic	Susceptible			<i>Eucalyptus sieberi</i> L.A.S.Johnson	Myrtaceae
<i>Eucalyptus tenuiramis</i>	Exotic	Unknown	silver peppermint		<i>Eucalyptus tenuiramis</i> Miq.	Myrtaceae
<i>Eucalyptus tereticornis</i>	Exotic	Low	forest red gum		<i>Eucalyptus tereticornis</i> Sm.	Myrtaceae
<i>Eucalyptus viminalis</i>	Exotic	Susceptible	Manna gum		<i>Eucalyptus viminalis</i> Labill.	Myrtaceae
<i>Kunzea amathicola</i>	At Risk - Declining	Unknown	rawiritoa	None first described in 2014	<i>Kunzea amathicola</i> de Lange et Toelken	Myrtaceae
<i>Kunzea</i> aff. <i>ericoides</i>	Not Threatened	Susceptible	Manuoea, Titira, Atitira, Kanuka	Leptospermum ericoides A.Rich.	<i>Kunzea ericoides</i> (A.Rich) Joy Thomps.	Myrtaceae
<i>Kunzea linearis</i>	At Risk - Declining	Unknown	rawiri manuka	Leptospermum ericoides var. lineare Kirk, Leptospermum lineatum Cockayne; Kunzea ericoides var. linearis (Kirk) W.Harris	<i>Kunzea linearis</i> (Kirk) de Lange et Toelken	Myrtaceae
<i>Kunzea robusta</i>	Not Threatened	Unknown	manuka, kanuka, kopuka, rawirinui, maru, manuka rauriki	None - first described in 2014	<i>Kunzea robusta</i> de Lange et Toelken	Myrtaceae
<i>Kunzea salterae</i>	At Risk - Naturally Uncommon	Unknown		None - first described in 2014	<i>Kunzea salterae</i> de Lange	Myrtaceae
<i>Kunzea serotina</i>	Not Threatened	Unknown	makahikatoa	None - first described in 2014	<i>Kunzea serotina</i> de Lange et Toelken	Myrtaceae

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<i>Kunzea sinclairii</i>	At Risk - Naturally Uncommon	Unknown	Great Barrier Island kanuka	Leptospermum sinclairii Kirk; Leptospermum ericoides var. pubescens Kirk	<i>Kunzea sinclairii</i> (Kirk) W.Harris	Myrtaceae
<i>Kunzea tenuicaulis</i>	At Risk - Naturally Uncommon	Unknown	Geothermal kanuka, Geothermal kunzea, Prostrate kanuka	Leptospermum ericoides var. microflorum G.Simpson; Kunzea ericoides var. microflora (G.Simpson) W.Harris	<i>Kunzea tenuicaulis</i> de Lange	Myrtaceae
<i>Kunzea toelkenii</i>	Threatened - Nationally Vulnerable	Unknown		None - first described in 2014	<i>Kunzea toelkenii</i> de Lange	Myrtaceae
<i>Kunzea triregensis</i>	At Risk - Naturally Uncommon	Unknown	Three Kings kanuka	None - first described in 2014	<i>Kunzea triregensis</i> de Lange	Myrtaceae
<i>Leptospermum laevigatum</i>	Exotic	Susceptible	Victorian tea tree		<i>Leptospermum laevigatum</i> (Gaertn.) F.Muell.	Myrtaceae
<i>Leptospermum minutifolium</i>	Exotic	Unknown			<i>Leptospermum minutifolium</i> C.T.White	Myrtaceae
<i>Leptospermum petersenii</i> subsp. <i>petersenii</i>	Exotic	Low	lemon scented tea tree		<i>Leptospermum petersenii</i> F.M.Bailey subsp. <i>petersenii</i>	Myrtaceae
<i>Leptospermum polygalifolium</i> subsp. <i>polygalifolium</i>	Exotic	Unknown			<i>Leptospermum polygalifolium</i> Salisb. subsp. <i>polygalifolium</i>	Myrtaceae
<i>Leptospermum scoparium</i> var. <i>incanum</i>	At Risk - Declining	Unknown	manuka, tea tree, kahikatoa	None	<i>Leptospermum scoparium</i> var. <i>incanum</i> Cockayne	Myrtaceae
<i>Leptospermum scoparium</i> var. <i>scoparium</i>	Not Threatened	Susceptible	manuka, tea tree, kahikatoa	None - a myriad of varieties have been proposed none of which has been strictly synonymised within <i>L. scoparium</i> . Allan (1961) describes some of these, several may warrant further study.	<i>Leptospermum scoparium</i> J.R.Forst. et G.Forst. var. <i>scoparium</i>	Myrtaceae
<i>Leptospermum spectabile</i>	Exotic	Susceptible			<i>Leptospermum spectabile</i> Joy Thomps.	Myrtaceae
<i>Leptospermum variabile</i>	Exotic	Unknown			<i>Leptospermum variabile</i> Joy Thomps.	Myrtaceae
<i>Lophomyrtus bullata</i>	Not Threatened	Susceptible	Ramarama, bubble leaf	<i>Myrtus bullata</i> Sol. ex A.Cunn. non Salis. nom. illegit., <i>Myrtus aotearoana</i> (E.C.Nelson) E.C.Nelson nom. illegit., <i>Lophomyrtus aotearoana</i> E.C.Nelson nom. illegit.	<i>Lophomyrtus bullata</i> Burret	Myrtaceae
<i>Lophomyrtus obcordata</i>	Not Threatened	Unknown	Rohutu, New Zealand myrtle	<i>Eugenia obcordata</i> Raoul, <i>Myrtus obcordata</i> (Raoul) Hook.f.	<i>Lophomyrtus obcordata</i> (Raoul) Burret	Myrtaceae
<i>Lophomyrtus xralphii</i>	Not Threatened	Susceptible		<i>Myrtus ralphii</i> Hook. f.; a natural hybrid between <i>L. bullata</i> and <i>L. obcordata</i> , yielding susceptible commercial cultivars		Myrtaceae
<i>Lophostemon confertus</i>	Exotic	Unknown			<i>Lophostemon confertus</i> (R.Br.) Peter G.Wilson & J.T.Waterh.	Myrtaceae
<i>Luma apiculata</i>	Exotic	Unknown			<i>Luma apiculata</i> (DC.) Burret	Myrtaceae
<i>Melaleuca armillaris</i>	Exotic	Unknown			<i>Melaleuca armillaris</i> Sm.	Myrtaceae

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<i>Melaleuca citrina</i>	Exotic	Unknown	common red bottle brush, crimson bottle brush, lemon bottlebrush, honey myrtle	Callistemon citrinus	<i>Melaleuca citrina</i> (Curtis) Dum. Cours.	Myrtaceae
<i>Melaleuca ericifolia</i>	Exotic	Susceptible			<i>Melaleuca ericifolia</i> Sm.	Myrtaceae
<i>Melaleuca hypericifolia</i>	Exotic	Susceptible			<i>Melaleuca hypericifolia</i> Sm.	Myrtaceae
<i>Melaleuca leucadendra</i>	Exotic	Low			<i>Melaleuca leucadendra</i> Sm.	Myrtaceae
<i>Melaleuca styphelioides</i>	Exotic	Susceptible			<i>Melaleuca styphelioides</i> Sm.	Myrtaceae
<i>Metrosideros albiflora</i>	Not Threatened	Unknown	white rata, akatea		<i>Metrosideros albiflora</i> Sol. ex Gaertn.	Myrtaceae
<i>Metrosideros bartlettii</i>	Threatened - Nationally Critical	Unknown	rata moehau, Bartlett's rata	None	<i>Metrosideros bartlettii</i> J.W.Dawson	Myrtaceae
<i>Metrosideros carminea</i>	Not Threatened	Susceptible	Crimson rata, Carmine rata	<i>Metrosideros diffusa</i> Hook.f.	<i>Metrosideros carminea</i> W.R.B.Oliv.	Myrtaceae
<i>Metrosideros colensoi</i>	Not Threatened	Unknown	Rata	<i>Metrosideros pendens</i> Colenso, <i>Metrosideros colensoi</i> Hook.f. var. <i>colensoi</i> , <i>Metrosideros colensoi</i> var. <i>pendens</i> (Colenso) Kirk	<i>Metrosideros colensoi</i> Hook.f.	Myrtaceae
<i>Metrosideros collina cv Tahiti</i>	Exotic	Low	<i>Metrosideros Tahiti</i>		<i>Metrosideros collina</i> A.Gray	Myrtaceae
<i>Metrosideros diffusa</i>	Not Threatened	Unknown	white rata	<i>Melaleuca diffusa</i> G.Forst., <i>Metrosideros hypericifolia</i> A.Cunn.	<i>Metrosideros diffusa</i> (G.Forst.) Sm.	Myrtaceae
<i>Metrosideros excelsa</i>	Not Threatened	Susceptible	Pohutukawa, New Zealand Christmas tree	<i>Metrosideros tomentosa</i> Richard	<i>Metrosideros excelsa</i> Sol. ex Gaertn.	Myrtaceae
<i>Metrosideros fulgens</i>	Not Threatened	Unknown	rata, akatawhiwhi	<i>Leptospermum scandens</i> J.R.Forst. et G.Forst., <i>Metrosideros scandens</i> (J.R.Forst. et G.Forst.) Druce, <i>Metrosideros florida</i> Sm.	<i>Metrosideros fulgens</i> Sol. ex Gaertn.	Myrtaceae
<i>Metrosideros kermadecensis</i>	At Risk - Naturally Uncommon	Moderately	Kermadec pohutukawa	<i>Metrosideros polymorpha</i> Hook.f. and <i>Metrosideros villosa</i> Kirk are heterotypic synonyms of <i>M. polymorpha</i> Gaudich., <i>Metrosideros villosa</i> Sm.	<i>Metrosideros kermadecensis</i> W.R.B.Oliv.	Myrtaceae
<i>Metrosideros parkinsonii</i>	Not Threatened	Unknown	Parkinson's rata		<i>Metrosideros parkinsonii</i> Buchanan	Myrtaceae
<i>Metrosideros perforata</i>	Not Threatened	Unknown	white rata, akatorotoro, akatea	<i>Leptospermum perforatum</i> J.R.Forst. et G.Forst., <i>Metrosideros scandens</i> Sol. ex Gaertn.	<i>Metrosideros perforata</i> (J.R.Forst. et G.Forst.) A.Rich.	Myrtaceae
<i>Metrosideros robusta</i>	Not Threatened	Unknown	Northern rata	<i>Metrosideros florida</i> Hook.f.	<i>Metrosideros robusta</i> A.Cunn.	Myrtaceae

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<i>Metrosideros umbellata</i>	Not Threatened	Unknown	Southern rata	Melaleuca lucida G.Forst., Metrosideros lucida (G.Forst.) A.Rich.	<i>Metrosideros umbellata</i> Cav.	Myrtaceae
<i>Myricaria germanica</i>	Exotic	Unknown			<i>Myricaria germanica</i> (L.) Desv.	Myrtaceae
<i>Neomyrtus pedunculata</i>	Not Threatened	Unknown	Rohutu, myrtle	Myrtus pedunculata Hook.f., Eugenia vitis-idaea Raoul, Myrtus vitis-idaea (Raoul) Druce, Neomyrtus vitis-idaea (Raoul) Burret	<i>Neomyrtus pedunculata</i> (Hook.f.) Allan	Myrtaceae
<i>Psidium cattleianum</i>	Exotic	Susceptible	purple guava		<i>Psidium cattleianum</i> Sabine	Myrtaceae
<i>Psidium guajava</i>	Exotic	Susceptible	yellow guava		<i>Psidium guajava</i> L.	Myrtaceae
<i>Syncarpia glomulifera</i>	Exotic	Moderately			<i>Syncarpia glomulifera</i> Nied.	Myrtaceae
<i>Syzygium australe</i>	Exotic	Low	brush cherry	Eugenia australis Wendl. ex Link	<i>Syzygium australe</i> (J.C.Wendl. ex Link) B.Hyland	Myrtaceae
<i>Syzygium floribundum</i>	Exotic	Low		Waterhousea floribunda	<i>Syzygium floribundum</i> F.Muell.	Myrtaceae
<i>Syzygium maire</i>	Not Threatened	Unknown	swamp maire, maire tawake, waiwaka	Eugenia maire A.Cunn.	<i>Syzygium maire</i> (A.Cunn.) Sykes et Garn.-Jones	Myrtaceae
<i>Syzygium paniculatum</i>	Exotic	Low		Eugenia paniculata Gaertn. J.Britt. nom. illeg.	<i>Syzygium paniculatum</i> Gaertn.	Myrtaceae
<i>Syzygium smithii</i>	Exotic	Moderately	lilly pilly, monkey apple	Acmena smithii, Eugenia smithii	<i>Syzygium smithii</i> (Poir.) Nied.	Myrtaceae
<i>Taxandria juniperina</i>	Exotic	Unknown	Australian cedar, juniper myrtle	Agonis juniperina	<i>Taxandria juniperina</i> (Schauer) J.R.Wheeler et N.G.Marchant	Myrtaceae
<i>Tristaniopsis laurina</i>	Exotic	Low	kanooka, water gum		<i>Tristaniopsis laurina</i> (Sm.) Peter G.Wilson & J.T.Waterh.	Myrtaceae
<i>Ugni molinae</i>	Exotic	Susceptible	Chilean guava		<i>Myrtus ugni</i> Molina	Myrtaceae

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