

# Western Australian natives resistant to *Phytophthora cinnamomi*

Compiled by E. Groves, G. Hardy & J. McComb, Murdoch University

Information used to determine resistance to *P. cinnamomi* : 1a- field observations, 1b- field observation and recovery of *P.cinnamomi*; 2a- glasshouse inoculation of *P. cinnamomi* and recovery, 2b- field inoculation with *P. cinnamomi* and recovery. Not Provided- no information was provided from the reference.

PLANT SPECIES	COMMON NAME	ASSESSMENT	NURSERY AVAILABILITY	REFERENCES
<i>Acacia barbinervis</i> Benth.		1b		12, 15
<i>Acacia baxteri</i> Benth.	Baxter's Wattle	1a		19
<i>Acacia browniana</i> H.L.Wendl.		1b		15
<i>Acacia browniana</i> var. <i>intermedia</i> (E.Pritz)Maslin.		1a		20
<i>Acacia cyclops</i> G.Don.	Coastal Wattle	1a	A	20
<i>Acacia drummondii</i> Lindl.	Drummond's Wattle	1b	A	15
<i>Acacia extensa</i> Lindl.	Wiry Wattle	1b		15
<i>Acacia huegelii</i> Benth.		1b		16
<i>Acacia lateriticola</i> Maslin	Rib Wattle	1b		12, 15
<i>Acacia nervosa</i> DC.		1b		12, 15
<i>Acacia preissiana</i> (Meisn.) Maslin		1b		15
<i>Acacia pulchella</i> R.Br.	Prickly Moses	1a	A	5
<i>Acacia saligna</i> (Labill.) H.L.Wendl.	Orange Wattle	1b	A	16
<i>Acacia semitrullata</i> Maslin.		1b		16
<i>Acacia urophylla</i> Lindl.		1b	A	12, 14, 15
<i>Agonis flexuosa</i> (Willd.) Sweet.	Peppermint	1b	A	16
<i>Agonis juniperiana</i> Schauer.	Wattie	NP		10
<i>Allocasuarina lehmanniana</i> (Miq.) L.A.S.Johnson	Dune Sheoak	1a		20
<i>Allocasuarina humilis</i> (Otto & F.Dietr.) L.A.S.Johnson	Dwarf Sheoak	1a	A	20
<i>Allocasuarina microstachya</i> (Miq.) L.A.S.Johnson		1a		20
<i>Anarthria gracilis</i> R.Br.		1a		20
<i>Anarthria prolifera</i> R.Br.		1a		20
<i>Anarthria scabra</i> R.Br.		1a		20
<i>Anigozanthos flavidus</i> DC.	Tall Kangaroo Paw	1b	A	17
<i>Anigozanthos manglesii</i> D.Don.	Mangle's Kangaroo Paw	1b	A	16
<i>Anigozanthos rufus</i> Labill.	Red Kangaroo Paw	1b		17
<i>Asarteia heteranthera</i>		1a	A	5, 10
<i>Astartea fascicularis</i> (Labill.) DC.		1a	A	20
<i>Astroloma pallidum</i> R.Br.	Kick Bush	1b		12, 15
<i>Baeckea pachyphylla</i> (Benth.)		1a		20
<i>Baeckea camphorosmae</i> Endl.	Camphor Myrtle	1b	A	5, 12, 15, 16
<i>Billardiera drummondiana</i> (Putt.) E.M.Benn.		1b		15
<i>Billardiera variifolia</i> DC.		1b		16
<i>Boronia crenulata</i> (Sm.)	Aniseed Boronia	1a	A	20
<i>Boronia spathulata</i> Lindl.	Boronia	1b		15
<i>Bossiaea linophylla</i> R.Br.		1a		20
<i>Bossiaea rufa</i> R.Br.		1a		20
<i>Bossiaea webbii</i> F.Muell.	Water Bush	1a	A	20
<i>Burchardia multiflora</i> Lindl.	Dwarf Burchardia	1a		20
<i>Burchardia umbellata</i> R.Br.	Milkmaids	1a		20
<i>Calothamnus affinis</i> var. <i>longistamineus</i> Turcz.		1a		20
<i>Calothamnus quadrifidus</i> R.Br.	One-sided Bottle Brush	1a	A	20
<i>Calothamnus sanguineus</i> Labill.	Silky-leaved Blood Flower	1a	A	20
<i>Calytix asperula</i> (Schauer) Benth.	Brush Starflower	1a		20
<i>Calytix flavescens</i> A.Cunn.	Summer Starflower	1b		20
<i>Calytix leschenaultii</i> (Schauer) Benth.		1a		20
<i>Calytix tenuiramea</i> (Turcz.) Benth.		1a		20

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PLANT SPECIES	COMMON NAME	ASSESSMENT	NURSERY AVAILABILITY	REFERENCES
<i>Cassytha flava</i> Ness.	Dodder Laurel	1b		16
<i>Cassytha glabella</i> R.Br.	Tangled Dodder Laurel	1b		16
<i>Casuarina obesa</i> Miq.	Swamp Sheoak	1a	A	5, 10
<i>Caustis dioica</i> R.Br.		1a		20
<i>Chamaexeros serra</i> (Endl.) Benth.	Little Fringed Leaf	1a		20
<i>Chorizema aciculare</i> (DC.) C.A.Gardner	Needle-leaved Chorizema	1a		20
<i>Clematis pubescens</i> Endl.	Common Clematis	1b		12, 15
<i>Comesperma calymega</i> Labill.	Blue-spiked Milkwort	1a		12
<i>Comesperma confertum</i> Labill.		1a		20
<i>Comesperma virgatum</i> Labill.	Milkwort	1b		12, 15
<i>Conostylis aculeata</i> R.Br.	Prickly Conostylis	1b	A	15, 16
<i>Conostylis pusilla</i> Endl.		1b		15
<i>Conostylis serrulata</i> R.Br.		1b		12, 15, 16
<i>Conostylis setigera</i> R.Br.	Bristly Cottonhead	1a		20
<i>Conostylis setosa</i> Lindl.	White Cottonhead	1b		12, 15
<i>Corymbia calophylla</i> K.D.Hill & L.A.S.Johnson	Marri	1a	A	5, 12, 14, 15,16
<i>Corymbia ficifolia</i> (F. Muell.) K.D.Hill & L.A.S.Johnson		1a	A	5
<i>Cryptostylis ovata</i> R.Br.	Slipper Orchid	1a		20
<i>Cyathochaeta avenacea</i> (R.Br.) Benth.		1a		20
<i>Cyathochaeta clandestina</i> (R.Br.) Benth.		1b		15
<i>Dampiera linearis</i> R.Br.	Common Dampiera	1b	A	12, 16
<i>Darwinia citriodora</i> (Endl.) Benth.	Lemon-scented Darwinia	1a	A	5, 10
<i>Darwinia leiostyla</i> (Turcz) Dorman		1a	A	20
<i>Darwinia vestita</i> (Endl.) Benth.	Pom Pom Darwinia	1a		20
<i>Desmocladius fasciculatus</i> (R.Br.) B.G.Briggs & L.A.S.Briggs		1b		16
<i>Desmocladius flexuosa</i> (R. Br.) B.G.Briggs & L.A.S.Briggs		1b		16
<i>Dodonaea viscosa</i> Jacq.	Sticky Hopbush	1a	A	5, 10
<i>Drosera erthrorhiza</i> Lindl.	Red Ink Sundew	1a		20
<i>Drosera pallida</i> Lindl.	Pale Rainbow	1a		20
<i>Eriochilus dilatatus</i> Lindl.	White Bunny Orchid	1a		20
<i>Eriostemon spicatus</i> A.Rich.	Pepper and Salt	1b	A	15, 16
<i>Eucalyptus accedens</i> W.Fitzg.	Powderpark Wandoo	1a	A	5
<i>Eucalyptus angulosa</i> Schauer	Ridge-fruited Mallee	1a		20
<i>Eucalyptus astringens</i> (Maiden) Maiden	Brown Mallee	NP		5
<i>Eucalyptus buprestium</i> F.Muell.	Apple Mallee	1a		20
<i>Eucalyptus camaldulensis</i> Dehm.	River Gum	1a	A	5
<i>Eucalyptus conferruminata</i> D.J.Carr & S.G.M.Carr	Bald Island Marlock	1a	A	5
<i>Eucalyptus falcata</i> Turcz	Silver Mallet	1a		20
<i>Eucalyptus forrestiana</i> Diels.	Fuchsia Gum	1a	A	5
<i>Eucalyptus gardneri</i> Maiden	Blue Mallet	1a		5
<i>Eucalyptus gomphocephala</i> DC.	Tuart	1a	A	5
<i>Eucalyptus incrassata</i> Labill.	Lerp Mallee	NP	A	10
<i>Eucalyptus krusana</i> F.Muell.	Bookleaf Mallee	1a	A	5, 10
<i>Eucalyptus laeliae</i> Podger & Chippend	Darling Range Ghost-Gum	1a	A	5, 10
<i>Eucalyptus lehmannii</i> (Schauer) Benth.	Bushy Yate	1a	A	19
<i>Eucalyptus megacarpa</i> F.Muell.	Bullich	1a	A	5, 10
<i>Eucalyptus occidentalis</i> Endl.	Flat-topped Yate	1a	A	5, 10
<i>Eucalyptus pachyloma</i> Benth.	Kalgan Plains Mallee	1a		20
<i>Eucalyptus patens</i> Benth.	Swan River Blackbutt	1a		5
<i>Eucalyptus preissiana</i> Schauer	Bell Fruited Mallee	1a	A	20
<i>Eucalyptus rudis</i> Endl.	Flooded Gum	1a	A	5
<i>Eucalyptus salmonophloia</i> F.Muell.	Salmon Gum	NP	A	10
<i>Eucalyptus spathulata</i> Hook.	Swamp Mallet	1a	A	5

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<i>Eucalyptus uncinata</i> Turcz	Hook-leaved Mallee	1a		20
<i>Eucalyptus wandoo</i> Blakey.	Wandoo	1a	A	5, 10
<i>Gahnia trifida</i> Labill.	coast Saw-Sedge	1a		20
<i>Gompholobium capitatum</i> A.Cunn.		1b		15
<i>Gompholobium tomentosum</i> Labill.	Hairy Yellow Pea	1b	A	16
<i>Goodenia caerulea</i> R.Br.		1a		20
<i>Goodenia scapigera</i> R.Br.	White Goodenia	1a		20
<i>Grevillea fasciculata</i> var <i>linearis</i> R.Br.		1a		20
<i>Grevillea hookeriana</i> Meisn.	Red Toothbrushes	1a	A	5, 10
<i>Grevillea synapheae</i> R.Br.	Catkin Grevillea	1b	A	15
<i>Haemodorum paniculatum</i> Lindl.	Mardja	1b		16
<i>Hakea amplexicaulis</i> R.Br.	Prickly Hakea	1b		15
<i>Hakea corymbosa</i> R.Br.	Cauliflower hakea	1a		20
<i>Hakea lissocarpha</i> R.Br.	Honey Bush	1b	A	12, 15, 16
<i>Hakea petiolaris</i> Meisn.	Sea Urchin Hakea	1a	A	5, 10
<i>Hakea scoparia</i> Meisn.		NP	A	10
<i>Hardenbergia comptoniana</i> (Andrews) Benth.	Native Wisteria	1b	A	10, 16
<i>Hemiandra pungens</i> R.Br.		1b	A	16
<i>Hemigenia curvifolia</i> F.Muell.	Snakebush	1b		15
<i>Hibbertia silvestris</i> Diels.		1b		15
<i>Hibbertia racemosa</i> (Endl.) Gilg.	Stalked Guinea Flower	1b		16
<i>Hibbertia vaginata</i> (Benth.) F.Muell.		1b		16
<i>Hovea chorizemifolia</i> (Sweet) DC.	Holly-leaved Hovea	1b		12, 15
<i>Hovea trisperma</i> Benth.	Common Hovea	1b	A	16
<i>Hypocalymma angustifolium</i> (Endl.) Schauer	White Myrtle	1b		12, 15, 16
<i>Hypocalymma myrtifolium</i> Turcz.		1a		20
<i>Hypocalymma speciosum</i> Turcz.		1a		20
<i>Isotoma hypocrateriformis</i> (R.Br.) Druce.	Woodbridge Poison	1a		12
<i>Johnsonia lupulina</i> R.Br.	Hooded Lily	1a		20
<i>Johnsonia teretifolia</i> Endl.	Hooded Lily	1a		20
<i>Kennedia coccinea</i> Vent.	Coral Vine	1b	A	15
<i>Kennedia prostrata</i> R.Br.	Scarlet Runner	1b	A	10, 15
<i>Kunzea preissiana</i> Schauer		1a		20
<i>Lechenaultia biloba</i> Lindl.	Blue Lechenaultia	1b	A	12, 15
<i>Lepidosperma scabrum</i> Nees.		1b		15
<i>Lepidosperma squamatum</i> Labill.		1a		12
<i>Lepidosperma tenue</i> Benth.		1b		15
<i>Lepidosperma tetraquetrum</i> Nees		1a		14
<i>Lepidosperma viscidum</i> R.Br.	Sticky Sword Sedge	1a		20
<i>Leporella fimbriata</i> (Lindl.) A.S.George	Hare Orchid	1a		20
<i>Leptocarpus tenax</i> (Labill.) R.Br.	Slender Twine Rush	1a		20
<i>Leptomeria cunninghamii</i> Miq.		1b		15
<i>Leptomeria eriocooides</i> Miq.		1a		20
<i>Leptospermum erubescens</i> Schauer	Roadside Teatree	1a		20
<i>Leucopogon glabellus</i> R.Br.		1b		16
<i>Leucopogon pendulus</i> R.Br.		1a		20
<i>Levenhookia pusilla</i> R.Br	Midget Stylewort	1a		12
<i>Lindsaea linearis</i> SW.	Screw Fern	1a		20
<i>Lobelia gibbosa</i> Labill.	Tall Lobelia	1a		20
<i>Lobelia rhytidosperma</i> Benth.	Wrinkled-Seeded Lobelia	1a		12
<i>Logania serpyllifolia</i> R.Br.		1a		20
<i>Lomandra integra</i> T. Macfarlane		1b		16
<i>Lomandra nigricans</i> T. Macfarlane		1b		16
<i>Lomandra pauciflora</i> (R.Br.) Ewart.		1a		20
<i>Lomandra preissii</i> (Endl.) Ewart.		1a		20
<i>Lomandra sonderi</i> (F.Muell.) Ewart.		1b		16
<i>Lyginia barbata</i> R.Br.		1b		16

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PLANT SPECIES	COMMON NAME	ASSESSMENT	NURSERY AVAILABILITY	REFERENCES
<i>Macropidia fuliginosa</i> (Hook.) Druce.	Black Kangaroo Paw	2a	A	17
<i>Meeboldina scariosa</i> (R.Br) B.G.Briggs & L.A.S.Briggs.		1b		16
<i>Melaleuca suberosa</i> (Schauer) C.A.Gardner	Corky Honeymyrtle	1a		20
<i>Melaleuca cuticularis</i> Labill.	Saltwater Paperbark	1a	A	20
<i>Melaleuca diosmifolia</i> Andrews.		1a	A	5, 10
<i>Melaleuca holosericea</i> Schauer		1a		19
<i>Melaleuca lanceolata</i> Otto.	Rottneest Teatree	1a	A	5, 10
<i>Melaleuca laxiflora</i> Turcz.		1a		14
<i>Melaleuca macronychia</i> Turcz.		1a		5
<i>Melaleuca nesophila</i> F.Muell.	Mindiyeed	1a	A	5, 10
<i>Melaleuca pentagona</i> Labill.		1a	A	5, 10
<i>Melaleuca preissiana</i> Schauer	Moonash	1b	A	16
<i>Melaleuca pulchella</i> R.Br.	Claw Flower	1a	A	5, 10
<i>Melaleuca seriata</i> Lindl.		1a	A	20
<i>Melaleuca spathulata</i> Schauer.		1a	A	5, 10
<i>Melaleuca violacea</i> Schauer.		1a	A	5, 10
<i>Mesomelaena graciliceps</i> (C.B.Clarke) K.L.Wilson		1a		12
<i>Mesomelaena stygia</i> (R.Br.) Nees		1a		20
<i>Mesomelaena tetragona</i> (R.Br.) Benth.	Semaphora Sedge	1b		15, 16
<i>Millotia tenuifolia</i> Cass.	Soft Millotia	1a		12
<i>Mirbelia dilatata</i> R.Br.	Holly-leaved Mirbelia	1b	A	15
<i>Myoporum insulare</i> R.Br.	Blueberry Tree	NP	A	10
<i>Eucalyptus decurva</i> F.Muell.	Slender Mallee	1a		20
<i>Nuytsia floribunda</i> (Labill.) Fenzl.	Christmas Tree	1b	A	16
<i>Olax phyllanthi</i> (Labill.) R.Br.		1a		20
<i>Opercularia echinocephala</i> Benth.	Bristly Headed Stink Weed	1b		12, 15
<i>Orthrosanthus laxus</i> (Endl.) Benth.	Morning Iris	1b	A	16
<i>Paraserianthes lophantha</i> (Willd.) Benth.	Albizia	NP		10
<i>Patersonia pygmaea</i> Lindl.	Pygmy Patersonia	1b		12, 15
<i>Pentapeltis peltigera</i> (Hook) Bunge.		1b		12, 15
<i>Persoonia</i> aff. <i>saccata</i> R.Br.	Snottygobble	1b		16
<i>Phlebocarya ciliata</i> R.Br.		1b		16
<i>Phyllanthus calycinus</i> Labill.	False Boronia	1b	A	12, 15
<i>Pimelea hispida</i> R.Br.	Bristly Pimelia	1a		20
<i>Pittosporum phylliraeoides</i> DC.	Weeping Pittosporum	1a	A	5
<i>Platysace tenuissima</i> (Benth.) C.Norman		1b		15
<i>Poa poiformis</i> (Labill.) Druce	Coastal Poa	1a	A	17
<i>Pteridium esculentum</i> (G.Frost)	Cockayne Bracken	1a		20
<i>Ptilotus manglesii</i> (Lindl.) F.Muell.	Pom Poms	1b		15
<i>Pultenea ericifolia</i> Benth.		1a		20
<i>Harpereria confertospicatus</i> (Steud.) B.G.Briggs & L.A.S.Johnson		1a		20
<i>Scaevola striata</i> R.Br.	Royal Robe	1b		15
<i>Schoenus curvifolius</i> (R.Br.) Roem. & Schult.		1b		16
<i>Schoenus pdicellatus</i> (R.Br.) Benth.		1a		20
<i>Schoenus rigens</i> S.T.Blake		1b		16
<i>Austrostipa compressa</i> (R.Br.) S.W.L.Jacobs & J.Everett		1a		20
<i>Stylidium brunonianum</i> Benth.	Pink Fountain Triggerplant	1a		20
<i>Stylidium imbricatum</i> Benth.	Tile leafed Triggerplant	1a		20
<i>Stylidium piliferum subsp minor</i> (Mildbr.) Carlquist		1a		20
<i>Stylidium scandens</i> R.Br.	Climbing Triggerplant	1a		12, 20

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<i>Styliidium verticillatum</i> F.Muell.	Pink Mountain Triggerplant	1a		20
<i>Synaphea petiolaris</i> R.Br.		1b		15
<i>Taxandria floribunda</i> (Turcz) J.R.Wheeler & N.G.Marchant		1a		20
<i>Taxandria parviceps</i> Schauer.		1a		5
<i>Tetraria capillaris</i> (F.Muell.) J.M.Black	Hair Sedge	1a		20
<i>Tetraria octandra</i> (Nees) Kuk.		1a		12
<i>Thysanotus dichotomus</i> (Labill.) R.Br.	Branching Fringed Lily	1b		15
<i>Thysanotus tenellus</i> Endl.		1b		16
<i>Trichocline spathulata</i> (DC.) J.H.Wills	Native Gerbera	1b		12, 15
<i>Tricoryne elatior</i> R.Br.	Yellow Autumn Lily	1b		16
<i>Utricularia multifida</i> R.Br.		1a		20
<i>Verticordia habrantha</i> Schauer	Hidden Featherflower	1a		20
<i>Xanthosia atkinsoniana</i> F.Muell.		1b		12, 15
<i>Xanthosia candida</i> (Benth.) Steud.		1b		12, 15
<i>Xanthosia huegelii</i> (Benth.) Steud.		1b		16
<i>Xanthosia rotundifolia</i> DC.	Southern Cross	1a		20

## References used to Compile Lists of Western Australian Natives Susceptible and Resistant to *Phytophthora cinnamomi*.

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