

Scientific Name	Common Name	Family	Location Type	Powerlines	Height	Width	Minimum Soil Volume (m3)	Target Soil Volume (m3)	Predicted Canopy Area (m2)	Origin	Restrictions
<i>Acacia maidenii</i>	Maidens Wattle	Mimosaceae	L1	Y	8-12	6-8	20	40	50	L	
<i>Acer rubrum</i> (varieties)	Maple varieties	Aceraceae	L1	N	12-15	6-8	20	40	50	E	
<i>Acer rubrum</i> 'Fairview Flame'	Red Maple	Aceraceae	L1	N	12-15	6-8	20	40	50	E	
<i>Acmena hemilampra</i>	Broad-leaved Lillypilly	Myrtaceae	L1	Y	< 8	3-6	5	15	28	A	
<i>Alphitonia excelsa</i>	Red Ash	Rhamnaceae	L1	N	8-12	6-8	20	40	50	L	
<i>Alphitonia petriei</i>	Pink Almond	Rhamnaceae	L1	N	8-12	3-6	5	15	28	A	
<i>Angophora hispida</i>	Dwarf Apple	Myrtaceae	L1	Y	< 8	3-6	5	15	28	L	
<i>Auranticarpa rhombifolia</i> prev. <i>Pittosporum rhombifolium</i>	Diamond-Leaf Laurel	Pittosporaceae	L1	N	8-12	3-6	5	15	28	A	Columnar form - not to be used where shade tree required.
<i>Backhousia citriodora</i>	Lemon Myrtle	Myrtaceae	L1	Y	< 8	3-6	5	15	28	A	
<i>Backhousia myrtifolia</i>	Grey Myrtle	Myrtaceae	L1	Y	< 8	3-6	5	15	28	L	
<i>Banksia integrifolia</i>	Coastal Banksia	Proteaceae	L1	Y	< 8	3-6	5	15	28	L	Does not tolerate waterlogged soils. Must review soil type and drainage in planting area.
<i>Buckinghamia celsissima</i>	Ivory Curl Flower	Proteaceae	L1	Y	< 8	3-6	5	15	28	A	
<i>Buckinghamia ferruginiflora</i>	Noah's Oak	Proteaceae	L1	Y	< 8	3-6	5	15	28	A	
<i>Callistemon salignus</i>	Willow Bottlebrush	Myrtaceae	L1	Y	8-12	3-6	5	15	28	L	
<i>Cupaniopsis anacardioides</i>	Tuckeroo	Sapindaceae	L1	Y	< 8	3-6	5	15	28	L	
<i>Elaeocarpus eumundii</i>	Smooth-leaved Quandong	Eleocarpaceae	L1	N	8-12	3-6	5	15	28	A	
<i>Elaeocarpus obovatus</i>	Hard Quandong	Eleocarpaceae	L1	N	8-12	3-6	5	15	28	L	
<i>Elaeocarpus reticulatus</i>	Blueberry Ash	Eleocarpaceae	L1	Y	< 8	3-6	5	15	28	L	
<i>Geijera parviflora</i>	Wilga Wilga	Rutaceae	L1	Y	< 8	3-6	5	15	28	A	
<i>Glochidion ferdinandi</i>	Cheese Tree	Phyllanthaceae	L1	Y	8-12	3-6	5	15	28	L	
<i>Gordonia axillaris</i>	Gordonia	Theaceae	L1	Y	< 8	3-6	5	15	28	E	
<i>Grevillea baileyana</i>	White Oak	Proteaceae	L1	N	8-12	6-8	20	40	50	A	
<i>Harpullia pendula</i>	Tulipwood	Sapindaceae	L1	Y	< 8	6-8	20	40	50	A	
<i>Lagerstroemia indica</i> (varieties)	Crepe Myrtle	Lythraceae	L1	Y	< 8	3-6	5	15	28	E	
<i>Lagerstroemia indica</i> 'Biloxi'	Crepe Myrtle	Lythraceae	L1	Y	< 8	3-6	5	15	28	E	
<i>Magnolia grandiflora</i> 'Little Gem'	Little Gem Magnolia	Magnoliaceae	L1	Y	8-12	3-6	5	15	28	E	
<i>Melicope elleryana</i>	Pink Euodia	Rutaceae	L1	Y	< 8	3-6	5	15	28	A	
<i>Pistacia chinensis</i>	Chinese Pistachio	Anacardiaceae	L1	Y	< 8	3-6	5	15	28	E	
<i>Tristanopsis laurina</i>	Watergum	Myrtaceae	L1	Y	< 8	3-6	5	15	28	L	
<i>Tristanopsis laurina</i> 'Luscious'	Luscious Watergum	Myrtaceae	L1	Y	< 8	3-6	5	15	28	L	
<i>Acmena smithii</i>	Lilly Pilly	Myrtaceae	L2	Y	8-12	6-8	20	40	50	L	
<i>Backhousia anisata</i> (syn <i>Anethalia</i>)	Aniseed Tree	Myrtaceae	L2	N	8-12	6-8	20	40	50	A	
<i>Brachychiton acerifolius</i>	Illawarra Flame Tree	Sterculiaceae	L2	N	8-12	6-8	20	40	50	L	
<i>Brachychiton discolor</i>	Lacebark	Sterculiaceae	L2	N	12-15	6-8	20	40	50	L	
<i>Brachychiton populneus</i>	Kurrajong	Sterculiaceae	L2	N	12-15	6-8	20	40	50	L	Not suitable as shade tree due to leaf loss in hot/dry periods.
<i>Grevillea hilliana</i>	White Silky Oak	Proteaceae	L2	N	12-15	6-8	20	40	50	A	
<i>Koelreuteria paniculata</i>	Golden Rain	Sapindaceae	L2	Y	< 8	3-6	5	15	28	E	
<i>Lophostemon confertus</i>	Brushbox	Myrtaceae	L2	N	12-15	6-8	20	40	50	A	
<i>Rhodospaera rhodanthema</i>	Tulip Satinwood	Anacardiaceae	L2	N	8-12	6-8	20	40	50	A	
<i>Streblus brunonianus</i>	Whalebone Tree	Moraceae	L2	N	8-12	3-6	20	40	28	L	
<i>Waterhousea floribunda</i>	Weeping Lilly Pilly	Myrtaceae	L2	N	12-15	3-6	20	40	79	L	
<i>Xanthostemon chrysanthus</i>	Golden Penda	Myrtaceae	L2	N	8-12	6-8	20	40	50	A	
<i>Zelkova serrata</i> 'Green Vase'	Japanese Zelkova	Ulmaceae	L2	N	12-15	8-10	20	40	79	E	
<i>Acer rubrum</i> (varieties)	Maple varieties	Aceraceae	L3	N	12-15	6-8	20	40	50	E	
<i>Acer rubrum</i> 'Fairview Flame'	Red Maple	Aceraceae	L3	N	12-15	6-8	20	40	50	E	
<i>Araucaria heterophylla</i>	Norfolk Pine	Araucariaceae	L3	N	20+	6-8	20	40	50	A	
<i>Caesalpinia ferrea</i>	Leopard Tree	Caesalpinaceae	L3	N	8-12	6-8	20	40	50	E	
<i>Calodendrum capense</i>	Cape Chestnut	Rutaceae	L3	N	8-12	6-8	20	40	50	E	
<i>Corymbia eximia</i>	Yellow Bloodwood	Myrtaceae	L3	N	12-15	6-8	20	40	50	L	
<i>Corymbia maculata</i>	Spotted Gum	Myrtaceae	L3	N	15-20	6-8	20	40	50	L	

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<i>Drypetes deplanchei</i>	Yellow Tulipwood	Putranjivaceae	L3	N	8-12	3-6	20	40	28	L	
<i>Eucalyptus microcorys</i>	Tallowwood	Myrtaceae	L3	N	15-20	6-8	20	40	50	L	
<i>Eucalyptus punctata</i>	Grey Gum	Myrtaceae	L3	N	15-20	6-8	20	40	50	L	
<i>Eucalyptus sideroxylon 'Rosea'</i>	Ironbark	Myrtaceae	L3	N	12-15	6-8	20	40	50	L	Not for exposed areas, prevailing winds due to high prevalence of branch drop.
<i>Flindersia australis</i>	Crows Ash	Rutaceae	L3	N	12-15	8-10	20	40	79	A	
<i>Flindersia xanthoxyla</i>	Yellowwood	Rutaceae	L3	N	15-20	6-8	20	40	50	A	
<i>Magnolia grandiflora 'Exmouth'</i>	Evergreen Magnolia	Magnoliaceae	L3	N	12-15	6-8	20	40	50	E	
<i>Syzygium australe</i>	Brush Cherry	Myrtaceae	L3	N	8-12	6-8	20	40	50	L	
<i>Syzygium jambas</i>	Rose Apple	Myrtaceae	L3	N	8-12	6-8	20	40	50	A	
<i>Syzygium luehmannii</i>	Small-leaved Lilly Pilly	Myrtaceae	L3	N	8-12	6-8	20	40	50	A	
<i>Syzygium moerei</i>	Rose Apple	Myrtaceae	L3	N	8-12	6-8	20	40	50	A	
<i>Syzygium oleosum</i>	Blue Lilly Pilly	Myrtaceae	L3	N	8-12	6-8	20	40	50	L	
<i>Syzygium paniculatum</i>	Magenta Cherry	Myrtaceae	L3	N	8-12	6-8	20	40	50	L	
<i>Ulmus parvifolia 'Burnley Select'</i>	Chinese Elm	Ulmaceae	L3	N	8-12	6-8	20	40	50	E	
<i>Zelkova serrata 'Green Vase'</i>	Japanese Zelkova	Ulmaceae	L3	N	12-15	8-10	20	40	79	E	Columnar form - not to be used where shade tree required.
<i>Agathis robusta</i>	Kauri Pine	Araucariaceae	L4	N	20+	6-8	50	80	50	A	
<i>Alloxylon flammeum</i>	Tree Waratah	Proteaceae	L4	N	12-15	6-8	50	80	50	A	
<i>Angophora costata</i>	Smooth-barked Apple	Myrtaceae	L4	N	12-15	8-10	50	80	79	L	
<i>Araucaria columnaris</i>	Cook Pine	Araucariaceae	L4	N	15-20	3-6	50	80	28	A	
<i>Araucaria cunninghamii</i>	Hoop Pine	Araucariaceae	L4	N	20+	8-10	50	80	79	A	
<i>Argyrodendron actinophyllum</i>	Black Booyong	Sterculiaceae	L4	N	15-20	12-15	50	80	177	A	
<i>Carya illinoensis</i>	Pecan	Juglandaceae	L4	N	12-15	8-10	50	80	79	E	Not to be planted adjacent to footpaths due to seed drop.
<i>Castanospermum australe</i>	Blackbean	Fabaceae	L4	N	15-20	10-12	50	80	113	A	Not to be planted adjacent to footpaths due to seed drop.
<i>Doryphora sassafras</i>	Sassafras	Antherosperataceae	L4	N	15-20	6-8	50	80	50	L	
<i>Elaeocarpus grandis</i>	Blue Quandong	Eleocarpaceae	L4	N	15-20	6-8	50	80	50	A	
<i>Eucalyptus capitellata</i>	Brown Stringybark	Myrtaceae	L4	N	8-12	6-8	50	80	50	L	Not to be planted adjacent to footpaths due to seed drop.
<i>Ficus macrophylla</i>	Moreton Bay Fig	Moraceae	L4	N	20+	15-20	50	80	314	L	
<i>Ficus microcarpa var. 'Hillii'</i>	Hills Weeping Fig	Moraceae	L4	N	15-20	15-20	50	80	314	L	
<i>Ficus rubiginosa</i>	Port Jackson Fig	Moraceae	L4	N	12-15	10-12	50	80	113	L	
<i>Ficus superba var. Henneana</i>	Deciduous Fig	Moraceae	L4	N	12-15	10-12	50	80	113	L	
<i>Gmelina leichhardtii</i>	White Beech	Verbenaceae	L4	N	8-12	6-8	50	80	50	L	
<i>Grevillea robusta</i>	Silky Oak	Proteaceae	L4	N	12-15	6-8	50	80	50	A	Should not be planted adjacent to natural areas due to potential to be invasive.
<i>Jacaranda mimosifolia</i>	Jacaranda	Mimosaceae	L4	N	8-12	6-8	50	80	50	E	May replace existing street tree, otherwise only for parks/open spaces. Not adjacent to footpaths due to slippery flowers.
<i>Liquidambar formosana</i>	Formosan Sweetgum	Altingiaceae	L4	N	12-15	6-8	50	80	50	E	
<i>Melaleuca quinquenervia</i>	Swamp Paperbark	Myrtaceae	L4	N	12-15	6-8	50	80	50	L	
<i>Melaleuca styphelioides</i>	Prickly Paperbark	Myrtaceae	L4	N	3-6	3-6	50	80	28	L	
<i>Nyssa sylvatica</i>	Blackgum	Cornaceae	L4	N	8-12	3-6	50	80	28	E	
<i>Pararchidendron pruinosum</i>	Snowwood	Fabaceae	L4	Y	< 8	3-6	50	80	28	L	
<i>Podocarpus elatus</i>	Plum Pine	Podocarpaceae	L4	N	8-12	6-8	50	80	50	L	
<i>Quercus illex</i>	Halm Oak	Fagaceae	L4	N	15-20	10-12	50	80	113	E	
<i>Rapanea variabilis</i>	Muttonwood	Myrsinaceae	L4	Y	8-12	3-6	50	80	28	L	
<i>Syncarpia glomulifera</i>	Turpentine	Myrtaceae	L4	N	12-15	6-8	50	80	50	L	
<i>Synoum glandulosum</i>	Scentless Rosewood	Meliaceae	L4	N	8-12	3-6	20	40	28	L	
<i>Taxodium distichum</i>	Swamp Cypress	Cupressaceae	L4	N	15-20	6-8	50	80	50	E	
<i>Toona ciliata</i>	Red Cedar	Meliaceae	L4	N	8-12	6-8	20	40	50	L	

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Field	Description
Location Type	L1 (Small): 1.2–2.5 m deep soil width (e.g., verge on footpath side)
	L2 (Medium): >2.5–3.5 m deep soil width (e.g., verge on non-footpath side or blisters)
	L3 (Large): >3.5–4.5 m deep soil width (e.g., blister on non-footpath side, medians)
	L4 (Parks & Open Spaces): >4.5 m deep soil width – not suitable for street tree planting
Power Lines	Indicates if species are suitable for growing under or near power lines. Species may still require trimming but can tolerate regular crown reduction (AS4373).
Height	Estimated mature height (in metres) under typical street conditions. Influenced by soil quality and surrounding environmental conditions.
Width	Estimated mature canopy spread (diameter in metres).
Minimum Soil Volume	The minimum soil volume (in cubic metres) needed to support basic tree health and growth for the species.
Target Soil Volume	The recommended optimal soil volume (in cubic metres) for long-term tree health, growth, and canopy development.
Predicted Canopy Area	The expected canopy area (in square metres) at maturity under typical growing conditions.
Origin	A = Australian (non-local)
	L = Locally Native
	E = Exotic
Restrictions	Any site or species-specific limitations, including infrastructure conflicts, invasive tendencies, or unsuitable conditions.
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