

Native plants indigenous to Lane Cove and most suitable for gardens

Since the 1970s, Lane Cove Council's landscape strategy has been to create a municipal landscape in harmony with the ecological and aesthetic values of the local bush. The regenerating bushland with its well used bush walks and beautiful parks and gardens all create habitat for birds and other animals, and contribute significantly to the bushland character and cultural landscape of Lane Cove.

Using native plants that are local to Lane Cove in your garden is worthwhile for a number of reasons. It helps preserve the historic and aesthetic landscape qualities of the area. Secondly, planting the local species helps maintain the ecological viability of the native fauna by providing habitat for many birds, mammals, reptiles and insects that are still found throughout the area. Using native plants is one way of demonstrating that you care for your environment. The third reason is that local plants, selected with care, are already adapted to the local soils and microclimates, so they often grow more rapidly and need less constant attention. The last reason is a purely selfish one – the pleasure of sharing what you have created with other living things, with the birds and other wildlife that take up residence or visit the Lane Cove area.

You can attract wildlife to your garden by using a variety of plant types (trees, shrubs, tufted or clumping plants, scramblers and climbers and ground covers), using lots of different plant species, and leaving some undisturbed areas.

Small bush birds need to have a refuge from aggressive birds, such as Currawongs and Noisy Miners. Dense and spiky shrubs provide safe nesting sites for small birds.

Possoms prefer mature trees with hollows and dense shrubs underneath, so they don't have to come down to the ground.

Lizards prefer sunny, basking sites on sandstone outcrops, rocks and logs, with leaf litter and dense, low shrubs and groundcovers and water.

Frogs prefer dense, moist understorey and ground covers near clean water, with logs, bark and rocks nearby to shelter under.

Key to following plant lists

Soil	C – grows well in <u>C</u> lay soil D – requires <u>D</u> ry sandy soil H – prefers <u>H</u> umus rich, sandy garden soil R – grows well in sandy soil along <u>R</u> iver foreshore
Aspect	F – requires <u>F</u> ull sun S – grows well in <u>S</u> emi shade D – tolerates <u>D</u> eep shade
Water needs	M - needs <u>M</u> oist soil or tolerates damp areas - - has no special watering needs D - requires very well <u>D</u> rained soils

Trees, single trunked, growing > 4 m

Botanic Name	Common Name	Soil	Aspect	Water needs
<i>Acacia implexa</i>	Hickory	C, H	F, S	-
<i>Acacia irrorata</i>	Green Wattle	C, H, R	F, S	-
<i>Acacia longissima</i>	Wattle	C, D, H	F, S	-
<i>Acacia parramattensis</i>	Sydney Green Wattle	C, H	F, S	-
<i>Acacia parvipinnula</i>	Silver Stem Wattle	D	F	-
<i>Acmena smithii</i>	Lillypilly	C, H, R	S, D	M
<i>Allocasuarina littoralis</i>	Black She-oak	D	F, S	D
<i>Allocasuarina torulosa</i>	Forest Oak	C, H, R	F, S	-
<i>Angophora costata</i>	Sydney Red Gum	D, H	F	D
<i>Angophora floribunda</i>	Rough-bark Apple	all	F, S	-
<i>Backhousia myrtifolia</i>	Grey Myrtle	C, H	S, D	M
<i>Banksia integrifolia</i>	Coast Banksia	D, R	F, S	-
<i>Banksia serrata</i>	Old Man Banksia	D	F	D
<i>Callitris rhomboidea</i>	Port Jackson Cypress	D, H	F	-
<i>Casuarina glauca</i>	Swamp Oak	R	F, S	M
<i>Ceratopetalum apetalum</i>	Coachwood	C, H	S, D	M
<i>Ceratopetalum gummiferum</i>	Christmas Bush	C, H	F, S, D	-
<i>Clerodendrum tomentosum</i>	Hairy Clerodendrum	all	S, D	-
<i>Corymbia gummifera</i>	Red Bloodwood	C, D, H	F	-
<i>Elaeocarpus reticulatus</i>	Blueberry Ash	C, H	S, D	-
<i>Eucalyptus globoidea</i>	White Stringybark	C, D, H	F, S	-
<i>Eucalyptus haemastoma</i>	Scribbly Gum	D	F	D
<i>Eucalyptus paniculata</i>	Grey Ironbark	C, H	F	-
<i>Eucalyptus pilularis</i>	Blackbutt	all	F, S	-
<i>Eucalyptus piperita</i>	Sydney Peppermint	D	F	D
<i>Eucalyptus racemosa</i>	Scribbly Gum	D, H	F	-
<i>Eucalyptus resinifera</i>	Red Mahogany	all	F, S	-
<i>Eucalyptus saligna</i>	Sydney Blue Gum	C, H, R	F, S	-
<i>Glochidion ferdinandi</i>	Cheese Tree	C, H, R	S, D	M
<i>Melaleuca linearifolia</i>	Paperbark	C, H, R	F, S	M
<i>Melaleuca nodosa</i>	Needle Paperbark	C, H	F	-
<i>Melaleuca styphelioides</i>	Prickly-leaf Paperback	C, H, R	F, S	M
<i>Myoporum acuminatum</i>	Northern Boobialla	R	F, S	-
<i>Rapanea variabilis</i>	Muttonwood	C, H	S, D	-
<i>Syncarpia glomulifera</i>	Turpentine	C, H	F, S	M
<i>Tristaniopsis collina</i>	Mountain Water Gum	C	S, D	-
<i>Tristaniopsis laurina</i>	Water Gum	C, H, R	S, D	M

Tall Shrubs > 2 metres

Botanic Name	Common Name	Soil	Aspect	Water needs
<i>Acacia floribunda</i>	Sally Wattle	all	F, S	-
<i>Acacia longifolia</i>	Sydney Golden Wattle	all	F, S	-
<i>Angophora hispida</i>	Dwarf Apple	D	F	D
<i>Baeckea linifolia</i>	Swamp Baeckea	D, H	F, S	M
<i>Banksia ericifolia</i>	Heath Banksia	D, H	F	D
<i>Banksia marginata</i>	Silver Banksia	D	F	D
<i>Banksia oblongifolia</i>	Banksia	D	F	D
<i>Bursaria spinosa</i>	Boxthorn	C	F	D
<i>Callicoma serratifolia</i>	Black Wattle	D, H	S, D	M
<i>Callistemon citrinus</i>	Red Bottlebrush	D, H	F, S	M
<i>Callistemon linearis</i>	Narrow leaf Bottlebrush	D, H	F	M
<i>Callistemon pinifolius</i>	Pine leaf Bottlebrush	C, D, H	F	D
<i>Cassinia aureonitens</i>	Yellow Cassinia	D, H	F, S	-
<i>Eupomatia laurina</i>	Bolwarra	C, D, H	S, D	M
<i>Grevillea linearifolia</i>	Spider-flower	D	F	D
<i>Hakea sericea</i>	Needle Bush	D, H	F	D
<i>Hakea teretifolia</i>	Dagger Hakea	D	F	D
<i>Kunzea ambigua</i>	Tick Bush	C, D, H	F	D
<i>Leionema dentatum</i>	Phebalium	D, H	F, S	-
<i>Leptospermum polygalifolium</i>	Yellow Tea-tree	C, D, H	F, S	M
<i>Leptospermum trinervium</i>	Shrub Tea-tree	D	F	D
<i>Olearia viscidula</i>	Daisy-bush	D, H	F, S	-
<i>Persoonia lanceolata</i>	Lance-leaf Geebung	D	F	D
<i>Persoonia pinifolia</i>	Pine-leaf Geebung	D	F	D
<i>Pittosporum revolutum</i>	Yellow Pittosporum	all	F, S, D	M
<i>Pomaderris ferruginea</i>	Rusty Pomaderris	D, H	F	D
<i>Prostanthera linearis</i>	Narrow-leaf Mint-bush	D	S	-
<i>Pultenaea daphnoides</i>	Large-leaf Brush-pea	D, H	F, S	D
<i>Pultenaea flexilis</i>	Yellow Pea	D	F, S	D
<i>Solanum lanciniatum</i>	Kangaroo Apple	C, D, H	F, S	-
<i>Synoum glandulosum</i>	Scentless Rosewood	C, D, H	S, D	M
<i>Trema aspera</i>	Native Peach	C, D, H	S	-
<i>Viminaria juncea</i>	Native Broom	D	F	M

Small to medium Shrubs < 2 metres

Botanic Name	Common Name	Soil	Aspect	Water needs
<i>Acacia falcata</i>	Sickle Wattle	C, D, H	F	-
<i>Acacia linifolia</i>	Flax Wattle	D	F	D
<i>Acacia terminalis</i>	Sunshine Wattle	D	F	D
<i>Banksia spinulosa</i>	Hairpin Banksia	D	F	D
<i>Bauera rubioides</i>	Dog Rose	D, H	F, S	M
<i>Bossiaea obcordata</i>	Spiny Bossiaea	D	F	D
<i>Breynia oblongifolia</i>	Breynia	C, D, H	F, S	-
<i>Correa reflexa</i>	Common Correa	D	F	D
<i>Crowea exalata</i>	Crowea	D, H	F, S	D
<i>Crowea saligna</i>	Crowea	D	F	D
<i>Dillwynia retorta</i>	Egg and Bacon	D	F	D
<i>Epacris longiflora</i>	Fuchsia Heath	D	F, S	D
<i>Epacris pulchella</i>	Heath	D	F	D
<i>Goodenia ovata</i>	Hop Goodenia	C, H	F, S	M
<i>Grevillea buxifolia</i>	Grey Spider-flower	D	F	D
<i>Grevillea sericea</i>	Pink Spider-flower	D	F	D
<i>Hibbertia linearis</i>	Guinea Flower	D	F	D
<i>Hovea longifolia</i>	Rusty Pod	D	F, S	-
<i>Lasiopetalum ferrugineum</i>	Rusty Petals	D	F	D
<i>Leucopogon lanceolatus</i>	Lance-leaf Beard-heath	D	F	D
<i>Olearia microphylla</i>	Small-leaf Daisy-bush	D, H	F	-
<i>Ozothamnus diosmifolius</i>	Pill Bush	D, H	F	-
<i>Pimelia linifolia</i>	Rice-flower	D	F	D
<i>Platylobium formosum</i>	Handsome Flat-pea	S	S	-
<i>Podocarpus spinulosus</i>	Podocarpus	D, H	S	-
<i>Pomaderris lanigera</i>	Woolly Pomaderris	D	F	D
<i>Senna odorata</i>	Cassia	D, H	F, S	-
<i>Tetradlea thymifolia</i>	Black Eyed Susan	D	F	D
<i>Woolfsia pungens</i>	Woolfsia	D	F	D
<i>Zieria smithii</i>	Sandfly Zieria	D, H	F, S	-

Tufted or clumping plants

Botanic Name	Common Name	Soil	Aspect	Water needs
<i>Austrostipa ramosissima</i>	Stout Bamboo Grass	C, D, H	F, S, D	-
<i>Dianella caerulea</i>	Paroo Lily	D, H	F, S, D	-
<i>Dianella revoluta</i>	Spreading Flax Lily	D	F, S	D
<i>Dichelachne crinita</i>	Long-hair Plume Grass	D, H	F	-
<i>Gahnia aspera</i>	Rough Saw-sedge	D	F, S	-
<i>Gahnia clarkei</i>	Tall Saw-sedge	H	F, S	M
<i>Gahnia erythrocarpa</i>	Saw-sedge	D, H	F, S	-
<i>Gahnia melanocarpa</i>	Black-fruit Saw-sedge	H	F, S	M
<i>Juncus usitatus</i>	Common Rush	C, D, H	F	M
<i>Lomandra longifolia</i>	Spiny Headed Mat-rush	all	F, S	-
<i>Notodanthonia longifolia</i>	Wallaby Grass	D, H	F	-
<i>Patersonia glabrata</i>	Leafy Purple-flag	D	F, S	D
<i>Patersonia sericea</i>	Dwarf Purple-flag	D	F	D
<i>Themeda australis</i>	Kangaroo Grass	all	F, S	-

Climbers and scramblers

Botanic Name	Common Name	Soil	Aspect	Water needs
<i>Clematis aristata</i>	Travellers Joy	H	F, S	-
<i>Clematis glycinoides</i>	Old Mans Beard	H	F, S	-
<i>Eustrephus latifolius</i>	Wombat Berry	D, H	F, S	-
<i>Glycine microphylla</i>	Glycine	C, D, H	F, S	-
<i>Hardenbergia violacea</i>	Purple Twining-pea	C, D, H	F, S	-
<i>Hibbertia dentata</i>	Twining Guinea Flower	D, H	F, S	-
<i>Hibbertia empetrifolia</i>	Guinea Flower	D	F, S	-
<i>Hibbertia scandens</i>	Climbing Guinea Flower	all	F, S	-
<i>Kennedia rubicunda</i>	Dusky Coral-pea	all	F, S	-
<i>Morinda jasminoides</i>	Morinda	C, D, H	S, D	M
<i>Pandorea pandorana</i>	Wonga Vine	C, D, H	S, D	-
<i>Rubus parvifolius</i>	Native Raspberry	C, D, H	F, S	-
<i>Sarcopetalum harvevanum</i>	Pearl Vine	C, H	S, D	-
<i>Smilax glycyphylla</i>	Sweet Sarsparilla	C, H	S	-

Groundcovers

Botanic Name	Common Name	Soil	Aspect	Water needs
<i>Centella asiatica</i>	Swamp Pennywort	C, H	F, S	M
<i>Commelina cyanea</i>	Scurvy Weed	C, H	F, S	M
<i>Dichondra repens</i>	Kidney Weed	C, H	F, S	-
<i>Geranium homeanum</i>	Cranes Bill	C, H	F, S	-
<i>Isotoma fluviatilis</i>	Swamp Isotoma	C, H	F, S	M
<i>Microlaena stipoides</i>	Microlaena	all	F, S	-
<i>Oplismenus spp</i>	Basket Grass	C, D, H	F, S	-
<i>Pelargonium inodorum</i>	Storks Bill	C, H	F, S	-
<i>Poa affinis</i>		D, H	F, S	-

Ferns

Botanic Name	Common Name	Soil	Aspect	Water needs
<i>Adiantum aethiopicum</i>	Maidenhair Fern	H, R	S, D	M
<i>Adiantum hispidulum</i>	Rough Maidenhair Fern	H, R	S, D	M
<i>Asplenium australasicum</i>	Birds-nest Fern	H	S, D	M
<i>Asplenium flabellifolium</i>	Necklace Fern	H	S, D	-
<i>Blechnum cartilagineum</i>	Gristle Fern	H	S, D	-
<i>Calochlaena dubia</i>	Soft Bracken	H	S	-
<i>Christella dentata</i>		H	S, D	M
<i>Cyathea australis</i>	Rough Tree Fern	H	S, D	M
<i>Davallia solida</i>	Hares Foot Fern	H	S	-
<i>Doodia aspera</i>	Rasp Fern	H	S, D	-
<i>Histiopteris incisa</i>	Bats-wing Fern	H	F, S	M
<i>Lindsaea linearis</i>	Screw Fern	H	S, D	-
<i>Platycterium bifurcatum</i>	Elkhorn Fern	H	S, D	-
<i>Pteris tremula</i>	Tender Brake	H	F, S	M
<i>Todea barbara</i>	King Fern	H, R	F, S, D	M