

# List 9

# Brookfield<sup>2,6,7,9</sup>

Br soils: "BROOKFIELD" LANDSCAPE: Low hilly lands cut in a basaltic rock; less than 1% of the Brisbane area; main soils are gravelly prairie soils, generally less than 40 cm thick on crests and upper slopes; some slopes also have reddish prairie soils about 50 cm deep; alluvial soils on the floors of the drainage line.

[From G.G. Beckmann, G.D. Hubble and C.H. Thompson: The Soil Landscapes of Brisbane and South-eastern Environs CSIRO, 1987]

<u>Common Name</u>	<u>Botanical Name</u>	<u>Features</u>
<b><u>Ground Covers and Grasses: 0 - 1 metre and Vines</u></b>		
basket fern	<i>Drynaria rigidula</i>	upright hardy fern; grown in basket will shoot through the matting to eventually conceal the basket
currant bush	<i>Carissa ovata</i>	sprawling shrub for moist well drained site; fragrant white flowers; black edible fruit; sharp thorns
giant maidenhair	<i>Adiantum formosum</i>	easily grown fern for semi-shade or large tubs
native yam	<i>Dioscorea transversa</i>	rainforest vine with deeply veined heart-shaped leaves; winged fruits in conspicuous clusters
native plumbago	<i>Plumbago zeylanica</i>	low, straggling shrub to 1 m; needs sheltered site and other shrubs for support; white-blue flowers
river lily	<i>Crinum pedunculatum</i>	large robust lily; white flowers; potential feature plant; shaded areas with some moisture
settler's flax	<i>Gymnostachys anceps</i>	erect, strap-leaved tussock of shaded creek banks; attracts butterflies; now rare
zamia palm	<i>Macrozamia lucida</i>	low-growing cycad for rockeries or hill sides; no trunk; 2 metre fronds; poisonous fruit
<b><u>Low Shrubs: 1 - 2 metres</u></b>		
Brisbane laurel	<i>Pittosporum revolutum</i>	open shrub with cream flowers; evening fragrance; yellow fruit open to reveal red seeds; attracts birds
orange thorn	<i>Citriobatus pauciflorus</i>	compact shrub with sharp spines; dense foliage harbours small birds; orange fruit
palm lily	<i>Cordyline rubra</i>	tall upright cane; moist shaded areas; sprays of mauve flowers, followed by red fruit
soft acalypha	<i>Acalypha nemorum</i>	rare low prickly understory shrub of dry scrubs with open branching
<b><u>Medium Shrubs: 2 - 5 metres</u></b>		
coogera	<i>Arytera divaricata</i>	small, attractive shade tree; deep green glossy foliage; three lobed fruit; hardy
glossy laurel	<i>Cryptocarya laevigata</i>	large shrub to small tree; good shape; glossy foliage; orange-red fruit attract birds, butterflies
green kamala	<i>Mallotus claoxyloides</i>	"smell of the bush" shrub for understory in rainforest garden; male & female plants
Leichardt's ironwood	<i>Bridelia leichardtii</i>	hardy tree for slopes; dense rounded canopy; numerous red and black berries attract wildlife
native mulberry	<i>Pipturus argenteus</i>	slender tree with branching canopy; serrated leaf, whitish underneath; edible mulberry-like fruit
scrub ironwood	<i>Austromyrtus acmenoides</i>	small tree; attractive flowers; fruit attracts birds; locally endangered plant
silver croton	<i>Croton insularis</i>	rounded shrub; attractive leaves with silvery undersurface; distinctive red, older leaves
<b><u>Small Trees: 5 - 10 metres</u></b>		
black or river tea tree	<i>Melaleuca bracteata</i>	shapely, fine-leaved tree of varied height; profuse small brush flowers attract wildlife; moist deep soil
brown pine	<i>Podocarpus elatus</i>	tall, slow growing, upright conifer; shiny compact foliage; purple, plum-like edible "fruit"
celery wood	<i>Polyscias elegans</i>	handsome shade tree; long pinnate leaves; fast growing pioneer in rich, moist soils; draws wildlife
nairy bird's eye		

	<i>Alectryon tomentosus</i>	nappy, slow growing, ornamental tree; rounded crown in the open; colourful autumn fruits attract birds
koda	<i>Ehretia acuminata</i>	medium shade tree; deciduous; white perfumed flowers and small yellow, edible fruit
native bleeding heart	<i>Omalanthus populifolius</i>	bushy rounded tree for moist, protected, mulched areas; heart-shaped leaves turn red as they age
native ebony	<i>Diospyros germinata</i>	shrub to small tree from coastal vine forests; small flowers in summer; succulent, edible fruit
native frangipani	<i>Hymenosporum flavum</i>	slender tree with deep green leaves; heavily perfumed cream and lemon tubular flowers in spring
peanut tree	<i>Sterculia quadrifida</i>	bushy tree with heart-shaped leaves; partly deciduous; decorative fruit and edible seeds; sunny sites
pitted leaf steelwood	<i>Toechima tenax</i>	shapely, adaptable, small shade tree; shiny, pale green, pinnate leaves; decorative fruit
python wood	<i>Austromyrtus bidwillii</i>	slow-growing tree; twisting trunk with salmon, green and tan bark patches; spectacular red shoots
scarlet olive plum	<i>Cassine australis</i>	shrub to small tree with glossy leaves, paler beneath; greenish flowers; green fruit turn scarlet
scrub turpentine	<i>Rhodamnia rubescens</i>	dense, adaptable screening plant; strong-perfumed flowers along branches; red berries attract birds
snow wood	<i>Parachidendron pruinatum</i>	ornamental, fast-growing shade tree; partly deciduous; orange pompom blossom; striking spiral pods
whalebone tree	<i>Streblus pendulinus</i>	small tree of dry rainforest; semi-weeping shape; understory plant for well drained sites
white bean	<i>Ailanthus triphysa</i>	upright, feature tree with open, rounded canopy; terminal clusters of long, pinnate leaves
white tamarind	<i>Elattostachys xylocarpa</i>	small tree with dense canopy; clusters of perfumed small flowers and yellow fruit; bright growth tips
yellow wood	<i>Flindersia xanthoxyla</i>	tree of original hoop pine forest along Brisbane River; sturdy trunk; glossy leaves; fragrant flowers

**Tall Trees: over 10 metres**

black bean	<i>Castanospermum australe</i>	hardy timber tree, suitable as specimen or in tub indoors; glossy dark green leaves; poisonous seeds
broadleaf apple	<i>Angophora subvelutina</i>	large open eucalypt-like tree; prolific blossom; farmers took this tree to be a sign of soil fertility
grey ironbark	<i>Eucalyptus siderophloia</i>	
spotted gum	<i>Corymbia citriodora</i>	
forest red gum	<i>Eucalyptus tereticornus</i>	
Qld. white stringybark	<i>Eucalyptus tindaliae</i>	
red stringybark	<i>Eucalyptus resinifera</i>	large trees for acreage or steep sites; comprised original canopy of the area; trunks a feature;
Moreton Bay ash	<i>Corymbia tessellaris</i>	provide food, nest and perch sites for varied native wildlife
gum top box	<i>Eucalyptus moluccana</i>	
small fruited grey gum	<i>Eucalyptus propinqua</i>	
pink bloodwood	<i>Corymbia intermedia</i>	
tallowwood	<i>Eucalyptus microcorys</i>	
white mahogany	<i>Eucalyptus carnea</i>	
hoop pine	<i>Araucaria cunninghamii</i>	large conifer with horizontal branches; deep green foliage in crowded branchlets; 10 cm female cones
lignum vitae	<i>Premna lignum vitae</i>	shapely timber tree for deep, moist soils; large shady tree; fleshy red fruit; pink flowers all year
native tamarind	<i>Diploglottis cunninghamii</i>	tall timber tree with conspicuously large leaves and edible fruit; large gardens; green triangle butterfly
rose marara	<i>Pseudowernmannia lachnocarpa</i>	shapely tree for, well-drained soils; suitable specimen tree in large garden; interesting hairy fruit

rock fig

*icus platypoda*

hardy fig from rocky slopes which have been protected from bush fire