

List 24

Westlake¹³

Ke + Be soils: “KENMORE” + “BRISBANE RIVER” LANDSCAPE: Hilly terrain adjoining River terrace; poorer soils of these hilly lands were left under native forest, providing some timber and sparse grazing; lower terraces of alluvium supported hoop pine scrubs; dominant soil is gravelly with red clay subsoil formed in the weakly weathered shale and phyllite of the Neranleigh-Fernvale formation merging into prairie soils above the river.

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

Common Name	Botanical Name	Features
<u>Ground Covers and Grasses: 0 - 1 metre and Vines</u>		
basket fern	<i>Drynaria rigidula</i>	upright hardy fern; grown in basket will shoot through the matting to eventually conceal the basket
bower vine	<i>Pandorea jasminoides</i>	hardy scrambling vine with shiny pinnate leaves; mauve-pink trumpet flowers; best on timber support
guinea flower	<i>Hibbertia linearis</i>	compact low shrub with fine leaves; bright yellow flowers; suit rockery site with leaf mould
native amaranth	<i>Deeringia amaranthoides</i>	flowering shrub of the rainforest; slender spikes of mauve flowers followed by red berries
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
native wisteria	<i>Millettia megasperma</i>	vigorous scrambling vine; in full sun, forms leafy canopy over support; spring sprays of lilac flowers
scrambling lily	<i>Geitonoplesium cymosum</i>	grassy-leaved scrambler; shiny black berry & dainty, white, perfumed flowers; fresh shoots edible
zamia palm	<i>Macrozamia lucida</i>	low-growing cycad for rockeries or hill sides; no trunk; 2 metre fronds; poisonous fruit
<u>Low Shrubs: 1 - 2 metres</u>		
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
turkey bush	<i>Grewia latifolia</i>	open twiggy shrub from areas of deeper well drained soils; small red fruit have purgative powers
<u>Medium Shrubs: 2 - 5 metres</u>		
butterfly bush	<i>Pavetta australiensis</i>	tall shrub for sun or shade; clusters of fragrant flowers in Spring; deep fertile moist well drained soils
chain fruit	<i>Alyxia ruscifolia</i>	compact shrub; sharp leaves in whorls; small white, perfumed flowers; orange fruit; shelters birds
green kamala	<i>Mallotus claoxyloides</i>	"smell of the bush" shrub for understorey in rainforest garden; male & female plants
lolly bush	<i>Clerodendrum floribundum</i>	small ornamental tree; white perfumed flowers; black & red fruits a feature
native lime	<i>Microcitrus australis</i>	small thorny creek-side tree, compact if grown in the open; edible fruit; attracts wildlife, butterflies
native pomegranate	<i>Capparis arborea</i>	large shrub with compact shape if protected; sharp thorns; large white flowers; flower buds edible
sickle-leaved wattle	<i>Acacia falcata</i>	fast growing, mid-green shrub for moist, well-drained soil; sprays of pom-pom flowers
<u>Small Trees: 5 - 10 metres</u>		
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
booyong	<i>Argyrodendron trifoliolatum</i>	buttressed tree of coastal rainforest; leaves in three's; panicles of flowers in winter-spring

celery wood	<i>Polyscias elegans</i>	handsome shade tree; long pinnate leaves; fast growing pioneer in rich, moist soils; draws wildlife
hairy bird's eye	<i>Alectryon tomentosus</i>	hardy, slow growing, ornamental tree; rounded crown in the open; colourful autumn fruits attract birds
native ebony	<i>Diospyros germinata</i>	shrub to small tree from coastal vine forests; small flowers in summer; succulent, edible fruit
native quince	<i>Guioa semiglauc</i>	arching tree with mottled, pale-coloured smooth bark; leaves pale underneath; host tree for epiphytes
muttonwood	<i>Rapanea variabilis</i>	dense shrub with glossy leaves; flowers and berries attract wildlife; dwarf form available
python wood	<i>Austromyrtus bidwillii</i>	slow-growing tree; twisting trunk with salmon, green and tan bark patches; spectacular red shoots
red olive plum	<i>Cassine australis</i>	shrub to small tree with glossy leaves, paler beneath; greenish flowers; green fruit turn scarlet
snow wood	<i>Pararchidendron pruinosum</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; understorey plant for well drained sites
white tamarind	<i>Elattostachys xylocarpa</i>	small tree with dense canopy; clusters of perfumed small flowers and yellow fruit; bright growth tips
yellow tulip	<i>Drypetes deplanchei</i>	small to medium tree; glossy, serrated leaves; dense canopy; red fruit; common albatross butterfly

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>	<p>large trees for acreage or steep sites; comprised original canopy of the area; trunks a feature; provide food, nest and perch sites for varied native wildlife</p>
spotted gum	<i>Corymbia citriodora</i>	
forest red gum	<i>Eucalyptus tereticornis</i>	
Qld. white stringybark	<i>Eucalyptus tindaliae</i>	
Moreton Bay ash	<i>Corymbia tessellaris</i>	
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>	
crow's ash	<i>Flindersia australis</i>	large timber tree suit specimen; panicles of white flowers; woody fruit opens into five sections
hairy rosewood	<i>Dysoxylum rufum</i>	fast growing, adaptable shade tree for acreage; large pinnate leaves with russet new growth
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
Moreton Bay fig	<i>Ficus macrophylla</i>	large specimen shade tree; large leaves, rusty beneath; attracts fruit bats and birds; invasive roots
native elm	<i>Aphananthe philippinensis</i>	rounded, shady tree; rough textured leaves; ripe fruit edible; tastes like stewed apple; attracts birds
small-leaved fig	<i>Ficus obliqua</i>	large spreading, shade tree; buttressed trunk; small shiny leaves; small orange fruit; invasive roots