

L soil: "LOGAN" LANDSCAPE: Alluvial soils on sets of low discontinuous terraces on Enoggera Creek becoming acid with a clay subsoil in the downstream plains

[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
Ground Covers and Grasses: 0 - 1 metre and Vines		
	<i>Sarcophilus hillii</i>	small orchid on original trees; pendulous flowers stalks bearing fragrant white or pink blooms
	<i>Schelhammera multiflora</i>	delicate lily with broad shiny leaves; mauve-pink flowers; shaded position
barbed wire grass	<i>Cymbopogon refractus</i>	soft blue-green, tufted perennial aromatic grass with taller arching seed heads, resembling barbed wire
basket fern	<i>Drynaria rigidula</i>	upright hardy fern; grown in basket will shoot through the matting to eventually conceal the basket
bird's nest fern	<i>Asplenium australasicum</i>	huge radial epiphytic fern originally of the ash and fig forests; prefers raised rich mulched sites
burney vine	<i>Malaisia scandens</i>	a strong rambling vine with abrasive hairs; unusual edible fruit attractive to birds; needs room
Brisbane lily	<i>Proiphys cunninghamii</i>	hardy bulb from hoop pine forests; large heart-shaped leaves annually; sprays of white flowers
fan flower	<i>Goodenia hederacea</i>	ground cover from moist rocky slopes; bright golden flowers Spring - Autumn
hare's foot fern	<i>Davallia pyxidata</i>	fern with hairy rhizome; broad fronds to .75 m; lobed, glossy leaflets on pale stalks; sheltered sites
kangaroo grass	<i>Themeda triandra</i>	wide-spread grass of the eucalypt forest; fine foliage; coppery seed heads in summer
native yam	<i>Dioscorea transversa</i>	rainforest vine with deeply veined heart-shaped leaves; winged fruits in conspicuous clusters
settler's flax	<i>Gymnostachys anceps</i>	erect, strap-leaved tussock of shaded creek banks; attracts butterflies; now rare
wonga vine	<i>Pandorea pandorana</i>	vigorous twining vine in shaded forest situation; ferny foliage; showy sprays of small trumpet flowers
Low Shrubs: 1 - 2 metres		
banana bush	<i>Tabernaemontana pandacaqui</i>	compact, low rainforest understory shrub; large white, perfumed flowers; orange fruit
hop bush	<i>Dodonaea triquetra</i>	shrub with distinctive clusters of bronze hop-like fruit; partial shade; moist, well-drained position
native indigo	<i>Indigofera australis</i>	evergreen shrub; smooth spreading stems; profuse mauve-pink flowers in spring
native plumbago	<i>Plumbago zeylanica</i>	low, straggling shrub to 1 m; needs sheltered site and other shrubs for support; white-blue flowers
orange thorn	<i>Citriobatus pauciflorus</i>	compact shrub with sharp spines; dense foliage harbours small birds; orange fruit
pavetta	<i>Pavetta australiensis</i>	tall shrub for sun or shade; clusters of fragrant flowers in Spring; deep fertile moist well drained soils
pointed leaf hovea	<i>Hovea acutifolia</i>	fine open shrub; purple pea flowers in late winter; prefers filtered light, deeper soils
sago flower	<i>Ozothamnus diosmifolius</i>	fine-leaved shrub with dense heads of cream flowers; filtered light; painted lady butterfly

Medium Shrubs: 2 - 5 metres

eye-opener tree	Denhamia celastroides	rainforest shrub; dark green foliage, paler beneath; panicles of small cream flowers; yellow berries
green kamala	Duboisia myoporoides	scrub tree with white flowers; bark contains (commercial) narcotic ingredient used by Aborigines
glossy laurel	Mallotus claoxyloides	"smell of the bush" shrub for understorey in rainforest garden; male & female plants
native holly	Cryptocarya laevigata	large shrub to small tree; good shape; glossy foliage; orange-red fruit attract birds, butterflies
native pomegranate	Alchornea ilicifolia	slow growing, understorey shrub; distinctive holly shaped leaves; self-propagating
scaly myrtle	Capparis arborea	large shrub with compact shape if protected; sharp thorns; large white flowers; fruit edible
yellow boxwood	Austromyrtus hillii	small rainforest tree with glossy leaves and dainty white flowers; black fruit
	Acronychia laevis	rainforest tree of Mt Coot-tha foothills; summer flowers; purple or white fruits

Small Trees: 5 - 10 metres

Bennett's ash	Flindersia bennettiana	tall, tree with clean, leopard-spotted trunk; perfumed flowers
brown kurrajong	Commersonia bartramia	slender tree near creek edges; broad-leaved, layered canopy; blossom gives appearance of snow;
brown pine	Podocarpus elatus	tall, slow growing, upright conifer; shiny compact foliage; purple, plum-like edible "fruit"
grease nut	Hernandia bivalvis	compact canopy tree of rainforests; profuse white flowers, and spectacular orange fruits; now rare
muttonwood	Rapanea variabilis	dense shrub with glossy leaves; flowers and berries attract wildlife; dwarf form available
native elm	Aphananthe philippinensis	rounded, shady tree; rough textured leaves; ripe fruit edible tastes like stewed apple; attracts birds
native quince	Guioa semiglauc	arching tree with mottled, pale-coloured smooth bark; leaves pale underneath; host tree for epiphytes
scrub ironbark	Bridelia exaltata	dense tree from damp hillsides; shiny green leaves; yellow fruit attracts wildlife
scrub ironwood	Choricarpia leptopetala	dry rainforest timber tree with rusty new growth; cream pom-pom blossom in spring-summer
three-veined laurel	Cryptocarya triplinervis	easily grown, rounded shade tree for moist, deep soils; heavy seasonal fruiting attracts some birds
white euodia	Melicope micrococca	openly branched tree from creek sides; pale grey bark; fragrant white flower clusters in summer

Tall Trees: over 10 metres

black bean	Castanospermum australe	hardy timber tree, suitable as specimen or indoor tubs; glossy dark green leaves; poisonous seeds
celery wood	Polyscias elegans	handsome shade tree; long pinnate leaves; fast growing pioneer in rich, moist soils; draws wildlife
grey ironbark	Eucalyptus siderophloia	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
spotted gum	Corymbia citriodora	
forest red gum	Eucalyptus tereticornis	specimen tree; large pinnate leaves; panicles of fragrant, white flowers; large, woody capsules
tallowwood	Eucalyptus microcorys	
broad-leaved red ironbark	Eucalyptus fibrosa	large timber tree suit specimen; panicles of white flowers; woody fruit opens into five woody sections
bumpy ash	Flindersia schottiana	slow-growing bushy tree with glossy leaves and flushes of rusty new growth; hairy brown fruits
crow's ash	Flindersia australis	shapely timber tree for deep, moist soils; large shady tree; fleshy red fruit; pink flowers all year
lancewood	Dissiliaria baloghoides	tall fir-like tree; deep green needle foliage; female seed capsules 10cm; roots invasive
lignum-vitae, satinwood	Premna lignum-vitae	
river she-oak	Casuarina cunninghamiana	

silky oak
weeping myrtle

Grevillea robusta
Waterhousea floribunda

tall tree; ferny leaf, silver beneath; profuse orange flowers in spring; very attractive to honey eaters
large spreading tree with weeping form; small leaves; creek banks or large garden only; invasive roots