

## List 28

## Carina Heights - Mt Gravatt<sup>30,31</sup>

**MC soil: "MOUNT COTTON" LANDSCAPE:** Steep slopes and moderately high hills of quartzite in the south east sector; poorest soils of these hilly lands were left under native forest, providing some timber and sparse grazing; dominant soils have loamy texture with large pieces of quartzite on steep upper slopes, and acid, low nutrient, gravelly red clay soils on lower slopes

[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>		
	<i>Oxylobium aciculiferum</i>	prostrate shrub spreading 1 metre; yellow pea flowers in winter; grows on exposed sunny banks
basket fern	<i>Drynaria rigidula</i>	upright hardy fern; grown in basket will shoot through the matting to eventually conceal the basket
blue flax lily	<i>Dianella caerulea</i>	fine lily of open eucalypt forest; blue flowers; bright blue berries; suit rockery or foreground planting
forest boronia	<i>Boronia rosmarinifolia</i>	loosely branched shrub for well drained site; showy mauve-pink flowers in spring
kangaroo grass	<i>Themeda triandra</i>	wide-spread grass of the eucalypt forest; fine foliage; coppery seed heads in summer
love flower	<i>Pseuderanthemum variabile</i>	low perennial herb; pastel coloured flowers after rain; suit large tubs, semi-shade; attracts butterflies
many flowered mat rush	<i>Lomandra multiflora</i>	small, grass-like plant for sunny sites; sprays of miniature flowers; evening perfume; draws butterflies
native iris	<i>Patersonia sericea</i>	sparse clump; vibrant purple flowers in spring or after rain; sandy/rockery site; skipper butterflies
yellow buttons	<i>Chrysocephalum apiculatum</i>	delicate little ground cover for dry sunny site; gold coloured pom-poms; foliage has silver undersides
<u>Low Shrubs: 1 - 2 metres</u>		
crinkle bush	<i>Lomatia silaifolia</i>	decorative open shrub; fern-like foliage; white, grevillea-like flowers; moist, well-drained soil
dogwood	<i>Jacksonia scoparia</i>	fine-leaved hardy shrub for sunny position, clusters of yellow pea flowers, porous soils
forest grass tree	<i>Xanthorrhoea johnsonii</i>	slow growing 1.5 m. grass tree for sunny site; well-drained soils; flower spike attracts wildlife
hakea	<i>Hakea florulenta</i>	medium shrub; cream spider flowers in spring attract birds; unusual woody seed capsules
native indigo	<i>Indigofera australis</i>	evergreen shrub with smooth spreading stems; profuse mauve-pink flowers in spring
orange pultenaea	<i>Pultenaea euchila</i>	open shrub with bright yellow pea flowers; sunny sites
pointed leaf hovea	<i>Hovea acutifolia</i>	fine open shrub; purple pea flowers in late winter; prefers filtered light, deeper soils
Queensland rosemary	<i>Westringia eremicola</i>	compact shrub, fine grey-green foliage; dainty pale blue flowers over a period in response to rain
sago flower	<i>Ozothamnus diosmifolius</i>	fine-leaved shrub with dense heads of cream flowers; painted lady butterfly

Medium Shrubs: 2 - 5 metres

Brisbane wattle	<i>Acacia fimbriata</i>
geebung	<i>Personia cornifolia</i>
prickly pine	<i>Bursaria spinosa</i>
white bottlebrush	<i>Callistemon salignus</i>

graceful open tree with drooping foliage; lemon pom-pom blossom; fast growing but short lived  
hardy shrub; upright habit; mid-green foliage; small, yellow fuschia-like flowers; yellow edible fruit  
tall, spiny shrub for well drained site; bushy growth harbours small birds; scented flowers; butterflies  
small bushy tree; new foliage pink; nectar-rich, cream brushes attract wildlife

Small Trees: 5 - 10 metres

bastard crow's ash	<i>Pentaceras australe</i>
black she-oak	<i>Allocasuarina littoralis</i>
blue lilly pilly	<i>Syzygium oleosum</i>
cheese tree	<i>Glochidion ferdinandi</i>
foambark tree	<i>Jagera pseudorhus</i>
hard quandong	<i>Elaeocarpus obovatus</i>
native bleeding heart	<i>Omalanthus populifolius</i>
prickly pine	<i>Bursaria spinosa</i>
quinine berry	<i>Petalostigma pubescens</i>
red ash	<i>Alphitonia excelsa</i>
roughbark apple, smudgee	<i>Angophora woodsiana</i>
Shirley's tuckeroo	<i>Cupaniopsis shirleyae</i>
umbrella cheese tree	<i>Glochidion sumatranum</i>

medium coastal rainforest tree with pinnate leaves; honey-scented white flowers; yellow fruit  
medium tree; fine needle foliage; male trees a rusty colour during winter flowering period; butterflies  
bushy tree of coast; glossy leaves; red new growth; cream blossom followed by mauve, edible fruit  
compact tree with small glossy leaves; button-shaped fruit; moist soils; attracts wildlife  
handsome tree; dark pinnate leaves; panicles of pink flowers; rusty coloured hairy fruit  
tree of creeksides; dense, mid-green foliage; clean grey trunk; small white flowers; small blue fruits  
bushy rounded tree for moist, protected, mulched areas; heart-shaped leaves turn red as they age  
tall, spiny shrub for well drained site; bushy growth harbours small birds; scented flowers; butterflies  
small tree with dense canopy; small shiny leaves; bitter orange berries; sunny, well drained position  
medium tree; clean grey bark; dark green, leathery leaves, silver beneath; attracts birds and butterflies  
eucalypt-like tree of the dry ridges; twisting branch form; prolific, nectar-laden blossom in summer  
very localised tree with tough deep green pinnate leaves; Spring flower spikes; orange fruits  
fast growing tree with large soft leaves; moist, deep soils; fruit like a tiny edam cheese

Tall Trees: over 10 metres

brush box	<i>Lophostemon confertus</i>
broad-leaved paper bark	<i>Melaleuca quinquenervia</i>
forest she-oak	<i>Allocasuarina torulosa</i>
broad-leaved red ironbark	<i>Eucalyptus fibrosa</i>
grey ironbark	<i>Eucalyptus siderophloia</i>
spotted gum	<i>Corymbia maculata</i>
forest red gum	<i>Eucalyptus tereticornis</i>
Qld. white stringybark	<i>Eucalyptus tindaliae</i>
small fruited grey gum	<i>Eucalyptus propinqua</i>
pink bloodwood	<i>Corymbia intermedia</i>
tallowwood	<i>Eucalyptus microcorys</i>
Queensland mahogany	<i>Eucalyptus carnea</i>

large tree with deep-green horizontal foliage; bare pink bark in upper branches; favours South slopes  
hardy tree for damp sites; cream paper bark; cream brush flowers attract insects and birds  
fine, needle-like weeping foliage; well drained areas; grows well in association with eucalypts

large trees for acreage or steep sites; comprised original canopy of the area; trunks a feature;  
provide food, nest and perch sites for numerous and varied native wildlife