

## List 38

## Lota - Manly - Manly West - Wynnum<sup>24</sup>

**R soils: "REDLANDS" LANDSCAPE:** low elongated convex hills to 40 m above sea level along the coast; red soils favoured for horticulture, although dry; soils are deep krasnozems overlying clay derived from basalt; mildly acid; 2% City-Redlands area

[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>		
coral fern	<i>Gleichenia dicarpa</i>	hardy rambling fern for sheltered, moist areas; forms lacy tangled clumps
forest boronia	<i>Boronia rosmarinifolia</i>	loosely branched shrub for well drained site; showy mauve-pink flowers in spring
fringed lily	<i>Thysanotus tuberosus</i>	fine tufted plant; delicate mauve flowers with fringed petals; naturally found with kangaroo grass
foxtail grass	<i>Pennisetum alopecuroides</i>	tall, fine-leaved tufted grass of moist deep soils; attractive furry seed heads
gristle fern	<i>Blechnum cartilagineum</i>	upright, hardy fern with a creeping rhizome; pink new growth; moist, open sites
guinea flower	<i>Hibbertia stricta</i>	upright shrub with fine leaves; bright yellow flowers; suit rockery
ivy-leaf violet	<i>Viola hederacea</i>	spreading ground cover for moist, well drained site; suitable large tubs; blue and white flowers
lacy wedge fern	<i>Lindsaea microphylla</i>	beautiful, delicate fern with erect, lacy appearance from the understorey of open forests; delicate
matrush	<i>Lomandra filiformis</i>	hardy, grass-like understorey plant; spikes of delicate flowers in spring; suitable for rockeries
rice flower	<i>Pimelea linifolia</i>	fine-leaved dwarf shrub with clusters of small white flowers intermittently throughout year
swamp grass tree	<i>Xanthorrhoea fulva</i>	low grass tree of damp low-lying areas; flower spikes attract wildlife
trachymene	<i>Trachymene incisa</i>	small shrub with erect stems from moist sandy areas; dainty white flower heads in summer
<u>Low Shrubs: 1 - 2 metres</u>		
bitter pea	<i>Daviesia villifera</i>	heath shrub with small pointed leaflets; golden pea flowers with a tan-coloured centre
bushie's bootlace	<i>Wikstroemia indica</i>	low compact shrub; conspicuous in fruit; fine stems are wiry and resist snapping
false coffee bush	<i>Breynia oblongifolia</i>	low compact shrub; conspicuous in fruit; fine stems are wiry and resist snapping
hop bush	<i>Dodonaea triquetra</i>	small shrub with arching branches; small red-black fruit; open, well drained, moist site; butterflies
needle bush	<i>Hakea salicifolia</i>	upright shrub with fine needle-like leaves from wetland heath communities; woody seed capsules

Medium Shrubs: 2 - 5 metres

	<i>Acacia salicina</i>	localised wattle
large native olive	<i>Notelaea longifolia</i>	dense, rounded shrub; fruit attract birds
muttonwood	<i>Rapanea variabilis</i>	dense shrub with glossy leaves; flowers and berries attract wildlife; dwarf form available
native pomegranate	<i>Capparis arborea</i>	large shrub with compact shape if protected; sharp thorns; large white flowers; flower buds edible
sweet susie	<i>Canthium odoratum</i>	thick shrub with trailing branches; dense panicles of dainty white flowers with intriguing scent

Small Trees: 5 - 10 metres

coast she-oak	<i>Casuarina equisetifolia</i>	beach tree; pendulous branch form resembles a horse tail; grey-green foliage spiked with yellow
foambark tree	<i>Jagera pseudorhus</i>	dense tree with clean trunk; dark pinnate leaves; panicles of pink flowers; rusty coloured hairy fruit
hard quandong	<i>Elaeocarpus obovatus</i>	tree of creeksides; dense, mid-green foliage; clean grey trunk; small white flowers; small blue fruits
honey suckle oak	<i>Banksia integrifolia</i>	open shrub to small tree; lime-yellow honey-laden banksia brushes
paper-barked tea tree	<i>Melaleuca quinquenervia</i>	hardy tree for damp sites; cream paper bark; cream brush flowers attract insects and birds
quinine berry	<i>Petalostigma pubescens</i>	small tree with dense canopy; small shiny leaves; bitter orange berries; sunny, well drained position
red ash	<i>Alphitonia excelsa</i>	tree with clean grey bark; dark green, leathery leaves, silver beneath; attracts birds and butterflies
snow in summer	<i>Melaleuca linariifolia</i>	dense, fine-leaved tree; paper bark; hardy, but prefers moist deep soils; white summer flowers
tuckeroo	<i>Cupaniopsis anacardioides</i>	hardy, coastal tree; dense rounded crown of deep green foliage; masses of orange capsules
white bolly gum	<i>Neolitsea dealbata</i>	understorey shrub; slender trunk with arching branches; silver-pink new growth; blue triangle butterfly
wynnum, pandanus	<i>Pandanus tectorius</i> var. <i>pedunculatus</i>	distinctive coastal tree; rounded canopy of strap-like leaves; prop roots; adapts to rocky or sandy sites

Tall Trees: over 10 metres

celery wood	<i>Polyscias elegans</i>	handsome shade tree; long pinnate leaves; fast growing pioneer in rich, moist soils; draws wildlife
blunt-leaved tulip	<i>Harpullia hillii</i>	coastal scrub tree; shiny pinnate leaves; abundant bright yellow, red and black fruit attract wildlife
cotton tree	<i>Hibiscus tiliaceus</i>	useful shade tree of the coast; butter yellow hibiscus flowers
Moreton Bay fig	<i>Ficus macrophylla</i>	large specimen shade tree; large leaves, rusty beneath; attracts fruit bats and birds; invasive roots
grey ironbark	<i>Eucalyptus siderophloia</i>	
forest red gum	<i>Eucalyptus tereticornis</i>	large trees for acreage or steep sites; comprised original canopy of the area; trunks a feature;
scribbly gum	<i>Eucalyptus signata</i>	provide food and nest and perch sites for numerous and varied native wildlife
Moreton Bay ash	<i>Eucalyptus tessellaris</i>	

