

List 5 Grange - Herston - Kelvin Grove - Newmarket - Stafford^{43,53}

B + L soils: "BEENLEIGH" LANDSCAPE cut by creeks with bordering "LOGAN" LANDSCAPE. A narrow extension north of the city, of the extensive Beenleigh unit of south-east Queensland. Low hills, up to 120 metres elevation, and spurs of greywacke, phyllite and quartzite; hills have narrow convex crests, straight side slopes; poorest soils of these hilly lands were left under native forest, providing some timber, fire wood and sparse grazing; soils are derived from metamorphosed Paleozoic sedimentary rocks; loamy textures and red profiles are common on many hill crests and upper slopes; mottled or yellow profiles are on lower slopes; soils are low in nutrients and water retentivity; strongly acid with Ph values of 5.5 to 5.0. Strips of alluvial soil along creeks attracted market farmers early in European settlement.

[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		
guinea flower	Hibbertia linearis	compact low shrub with fine leaves; bright yellow flowers; suit rockery site with leaf mould
gristle fern	Blechnum cartilagineum	upright, hardy fern with a creeping rhizome; pink new growth; moist, open sites
ground berry	Acrotriche aggregata	dense, low heath shrub of the open forest; suit rockeries; brilliant red fruit are edible
kangaroo grass	Themeda triandra	wide-spread grass of the eucalypt forest; fine foliage; coppery seed heads in summer
native iris	Patersonia sericea	sparse clump; vibrant purple flowers in spring or after rain; sandy/rockery site; skipper butterflies
rice flower	Pimelea linifolia	fine-leaved dwarf shrub with clusters of small white flowers; blooms intermittently throughout year
sarsaparilla vine	Hardenbergia violacea	fine scrambling hardy vine; deep purple pea flowers in late winter; will cover lattice-work
umbrella fern	Sticherus flabellatus	scrambling fern with distinctive fronds forming parasols; for well shaded and protected, moist banks
yellow summer lily	Tricoryne elatior	dainty, rush-leaved lily; small yellow star flowers in summer; grows in open forest
Low Shrubs: 1 - 2 metres		
blue tongue	Melastoma affine	excellent understorey plant with large mauve flowers; best in moist site; edible fruit attract some birds
crinkle bush	Lomatia silaifolia	decorative open shrub; fern-like foliage; white, grevillea-like flowers; moist, well-drained soil
forest grass tree	Xanthorrhoea johnsonii	slow growing 1.5 m. grass tree for sunny site; well-drained soils; flower spike attracts wildlife
hakea	Hakea florulenta	medium shrub; cream spider flowers in spring attract birds; unusual woody seed capsules
lanoline bush	Zieria smithii	deep green shrub with dainty white flowers; erect habit; widely found on gully sides
palm lily	Cordyline petiolaris	upright multistemmed cane with broad leaves; moist shaded areas; sprays of pale flowers; red fruit
pointed leaf hovea	Hovea acutifolia	fine open shrub; purple pea flowers in late winter; prefers filtered light, deeper soils
sago flower	Ozothamnus diosmifolius	fine-leaved shrub with dense heads of cream flowers; painted lady butterfly
Medium Shrubs: 2 - 5 metres		
blue berry ash	Elaeocarpus reticulatus	feature shrub; sprays of delicate "petticoat" flowers in November, followed by small blue fruits
Brisbane wattle	Acacia fimbriata	graceful open tree with drooping foliage; lemon pom-pom blossom; fast growing but short lived
broad-leaved boxwood	Denhamia pittosporoides	useful screen plant; lush green foliage with plentiful orange fruit; from dry rainforests
geebung	Persoonia cornifolia	hardy shrub; upright habit; mid-green foliage; small, yellow fuschia-like flowers; yellow edible fruit
grey myrtle, carol	Backhousia myrtifolia	small spreading understorey tree with small fragrant leaves & beautiful Summer flower clusters
hickory wattle	Acacia penninervis	large shrub; compact shape in open area; pale yellow pom-pom flowers throughout summer
sickle-leaved wattle	Acacia falcata	fast growing, mid-green shrub for moist, well-drained soil; sprays of pom-pom flowers

white bottlebrush	<i>Callistemon salignus</i>	small bushy tree; new foliage pink; nectar-rich, cream brushes attract wildlife
wild may	<i>Leptospermum polygalifolium</i>	slender, graceful shrub, small white flowers in spring; useful in mass plantings
Small Trees: 5 - 10 metres		
blackwood	<i>Acacia melanoxylon</i>	shapely, dense small tree; mid-green foliage; moist deep soils; cream pom-pom blossom in summer
brown kurrajong	<i>Commersonia bartramia</i>	slender tree near creek edges; broad-leaved, layered canopy; blossom gives appearance of snow
cheese tree	<i>Glochidion ferdinandi</i>	compact tree with small glossy leaves; button-shaped fruit; moist soils; attracts wildlife
foambark tree	<i>Jagera pseudorhus</i>	handsome tree; 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
roughbark apple, smudgee	<i>Angophora woodsiana</i>	eucalypt-like tree of the dry ridges; twisting branch form; prolific, nectar-laden blossom in summer
umbrella cheese tree	<i>Glochidion sumatranum</i>	fast growing tree with large soft leaves; moist, deep soils; edam cheese shaped fruit
Tall Trees: over 10 metres		
grey ironbark	<i>Eucalyptus siderophloia</i>	large trees for acreage or steep sites; comprised original canopy of the area; trunks a feature; provide
spotted gum	<i>Citriodoracitriodora</i>	food and nest and perch sites for varied native wildlife
forest red gum	<i>Eucalyptus tereticornis</i>	
Qld. white stringybark	<i>Eucalyptus tindaljae</i>	
red stringybark	<i>Eucalyptus resinifera</i>	
small fruited grey gum	<i>Eucalyptus propinqua</i>	
pink bloodwood	<i>Citriodora intermedia</i>	
tallowwood	<i>Eucalyptus microcorys</i>	
yellow stringybark	<i>Eucalyptus acmenoides</i>	
crow's ash	<i>Findersia australis</i>	
small-leaved fig	<i>Ficus obliva</i>	large timber tree suit specimen; panicles of white flowers; woody fruit opens into five sections
weeping myrtle	<i>Waterhousea floribunda</i>	large spreading, shade tree; buttressed trunk; small shiny leaves; small orange fruit; invasive roots
		large spreading tree,weeping form; small leaves; large garden only; invasive roots