

RAINFOREST

These sites have developed over a long period of time, usually on the better red and black basalt soils of the Blackall Range. Some remnant of stands of coastal rainforest occur on the alluvial creek flats of the coastal plains. Species populations can be very diverse and they normally support a range of epiphytic plants.

Shrubs and small trees

<i>Acmena smithii</i>	Lilly Pilly	UML#s
<i>Brachychiton acerifolius</i>	Flame Kurrajong	UM
<i>Brachychiton discolor</i>	Brush Kurrajong	UM
<i>Callicoma serratifolia</i>	Whige Alder	UM*+
<i>Commersonia bartramia</i>	Brown Kurrajong	UM
<i>Ficus coronate</i>	Creek Sandpaper Fig	UML#
<i>Lomandra hysterix/longifolia</i>	Creek Mat Rush	ML#+
<i>Macaranga tanarius</i>	Macaranga	UM
<i>Omalanthus populifolius</i>	Bleeding Heart	UM
<i>Pipturis argenteus</i>	Native Mulberry	UM
<i>Pittosporum undulatum</i>	Sweet Pitt/Native Daphne	UM+
<i>Syzygium austral</i>	Brush Cherry	UML#+s

Medium to large trees

<i>Acacia melanoxylon</i>	Blackwood	UM#+
<i>Alphitonia excels</i>	Red Ash	UM
<i>Alphitonia petriei</i>	White Ash	U
<i>Argyrodendron trifoliolatum</i>	Brown Tulip Oak	UM
<i>Arytera lautereriana</i>	Corduroy Tamarind	UM
<i>Backhousia citriodora</i>	Lemon Scented Myrtle	UM
<i>Beilschmiedia elliptica</i>	Grey Walnut	UM
<i>Castanosperum austral</i>	Blackbean	#UM+
<i>Cryptocarya triplinervis</i>	Three-veined Cryptocarya	UM
<i>Elaeocarpus grandis</i>	Blue Quandong	UM
<i>Ficus fraseri</i>	Sandpaper Fig	UM#
<i>Ficus coronate</i>	Creed Sandpaper Fig	UM#
<i>Flinderia schottiana</i>	Bumpy Ash/Solver Ash	U
<i>Glochidion ferdinandi</i>	Cheese Tree	UM
<i>Gmelina leichhardtii</i>	White Beach	U
<i>Hymenosporum flavum</i>	Native Frangipani	U+
<i>Melia azedarach</i>	White Cedar	U+
<i>Syzygium francisii</i>	Giant Water Gum	UML#s
<i>Syzygium luehmannii</i>	Cherry Satin Ash	UML#s
<i>Toona ciliata</i>	Red Cedar	U
<i>Waterhouse floribunda</i>	Weeping Lilly Pilly	UML#s

- * Can tolerate wet feet
- # Bank stabilising undergrowth
- U Suitable for upper-bank (and over bank) planting
- M Suitable for mid-bank planting
- L Suitable for lower-bank planting
- Frost tolerant
- S Salt tolerant

AVAILABILITY

Most of the species listed in this brochure are available from local nurseries.

WEEDS

Weeds can spread easily and rapidly along riparian Corridors. Keep exotic species away from these areas because of their ability to travel downstream.

CONTACTS

For more detailed species lists, contact:

Catchment Coordinator
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For terrestrial and in-stream weed identification and Management advice contact your local council.

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DEMIC SPECIES LIST

for

Maroochy - Mooloolah River Catchments

Vegetation Communities

- Wallum
- Rainforest
- Dry Sclerophyll
- Wet Sclerophyll

To be used in conjunction with the Maroochy - Mooloolah Riparian Protection and Rehabilitation Grant Scheme and the Basic Planting Guide



DRY SCLEROPHYLL

This type of forest occurs in the uplands of the coastal area, comprising mainly of Eucalypt hardwood forest with a grass understorey. This forest type consists mainly of Blackbutt, Tallowwood, Red Bloodwood and Ironbark species, and sits on the Landsborough sandstone formation, which is very old and eroded in many places.

Upper Bank

<i>Eucalyptus acmeniodes</i>	White Mahogany
<i>Eucalyptus grandis</i>	Rose/Flooded Gum
<i>Eucalyptus microcorys</i>	Tallowwood
<i>Eucalyptus pilularis</i>	Blackbutt
<i>Eucalyptus punctata</i>	Grey Gum
<i>Eucalyptus resinifera</i>	Red Stringybark
<i>Eucalyptus siderophloia</i>	Grey Ironbark
<i>Eucalyptus tereticornis</i>	Red Forest Gum
<i>Lophostemon confertus</i>	Brush Box
<i>Lophostemon sauevolons</i>	Swamp Box
<i>Syncarpia glomulifera</i>	Turpentine

Lower Bank

<i>Corymbia gummifera</i>	Red Bloodwood
<i>Corymbia intermedia</i>	Pink Bloodwood
<i>Corymbia tessellaris</i>	Moreton Bay Ash
<i>Eucalyptus robusta</i>	Swamp Box
<i>Eucalyptus racemosa</i>	Scribbly Gum

WET SCLEROPHYLL

These forests occur mainly on the riparian zones and on creek flats and usually comprise an overstorey of Eucalypt hardwood of Tallowwood, Rose Gum, Forest Red Gum and Brush Box. The understorey is made up of a broad range of rainforest species, which is normally kept in check from spreading because of fire and soil moisture.

This classification is a combination of overstorey dry sclerophyll and an understorey rainforest. As a result the species list for rainforest is used.

WALLUM

'Wallum' is a general term applied to the coastal

lowlands belt of Southern Queensland. It includes a wide diversity of vegetation types ranging from treeless heath to wet sclerophyll forest. Fire is a major factor in the environment of the Wallum and is responsible for much of the essential instability of the plant communities.

Understorey Plants

Hardenbergia violacea
Lobelia membranacea
Acrostichum speciosum
Blechnum indicum Swamp
Lygodium microphyllum
Cymbopogon refractus
Themeda triandra
Crinum pedunculatum
Dampiera stricta
Dianella sp
Lomandra longifolia
Patersonia sericea
Sowerbaea juncea
Biola hederacea

For Waters Edges

Baumea articulate
Baumea rubiginosa
Gahnia sieberiana
Juncus kraussii
Lomandra hyterix
Restio tetraphyllus

Jointed Twig Rush
 Twig Rush
 Red Fruited Saw Grass
 Sea Rush
 Mat Rush
 Foxtails or Feather Plant

Shrubs

Acacia complanata
Austromyrtus dulcis
Baeckea virgata
Banksia oblongifolia
Banksia robur
Banksia spinulosa v collina
Callistemon pachyphyllus
Dodonaea triquetra
Elaeocarpus reticulatus
Hakea actites
Hibbertia vestita

Flat Stem Wattle
 Mydyim
 Wild May
 Dwarf Banksia
 Swamp Banksia
 Hill Banksia
 Wallum Bottlebrush
 Large-leaf Hop Bush
 Blue Berry Ash
 Syn Hakea gibbosa
 Hairy Guinea Flower

Hovea acutifolia
Jacksonia scoparia
Leptospermum liversidgei
Leptospermum polygalifolium
Melaleuca nodosa

Pointed Leaf Hovea
 Dogwood or Broome
 Lemon Scented or Swamp May
 Wild May
 Prickly Leafed Teatree

Melastoma affine
Petrophile shirleyae
Pultenaea villosa
Ricinocarpos piniifolius
Zieria smithii
Rapanea variabilis

Acacia melanoxylon
Acmena smithii
Aegiceras corniculatum
Allocasuarina littoralis
Alphitonia excels
Banksia integrifolia
Callistemon salignus
Canthium coprosmoides
Casuarina glauca
Corymbia gummifera
Cupaniopsis anacardioides
Endiandra seeberi
Eucalyptus robusta
Eucalyptus resinifera
Eucalyptus tereticornis
Eucalyptus tindaliae
Eucalyptus trachyphloia
Livistona australis
Lophostemon confertus
Lophostemon sauevolens
Melaleuca sieberi
Melicope elleryana
Notelaea longifolia
Omalanthus populifolius
Syncarpia glomulifera
Xanthorrhoea johnsonii

Blue Tongue
 Conestick
 Hairy Bush Pea
 Wedding Bush
 Sandfly Bush
 Muttonwood

Trees

Blackwood
 Narrow-leaved Lilly Pilly
 River Mangrove
 Coastal She Oak
 Soapy Ash
 Coast Banksia
 Willow Bottlebrush
 Coast Canthium
 Swamp She Oak
 Red Bloodwood
 Tuckeroo
 Corkwood
 Swamp Mahogany
 Red Mahogany
 Forest Red Gum
 Qld White Stringybark
 Brown Bloodwood
 Cabbage Tree Palm
 Brush Box
 Swamp Box
 White Paperbark
 Corkwood
 Mock Olive
 Bleeding Heart
 Turpentine
 Forest Blackboy

