

## Species List for Regional Ecosystem 12.12.12

### **Blue Gum (*Eucalyptus tereticornis*) and Narrow-leaf Ironbark (*E. crebra*) (sometimes *E. siderophloia*) open-forest to woodland**

**Description:** This ecosystem is dominated by Blue Gum (*Eucalyptus tereticornis*) and Narrow-leaved Ironbark (*Eucalyptus crebra*). Other species sometimes include Grey Ironbark (*Eucalyptus siderophloia*), Silver Leaved Ironbark (*Eucalyptus melanophloia*), Moreton Bay Ash (*Corymbia tessellaris*), Broad Leaved Apple (*Angophora subvelutina*), Rusty Apple (*Angophora leiocarpa*). Near drainage lines in moister areas Broad Leaved Paperbark (*Melaleuca quinquenervia*) and Swamp Box (*Lophostemon suaveolens*) occur.

**Ecological values:** The combination of flowering trees in this ecosystem provides the pollen (for growth, repair and function) and nectar (for energy) requirements necessary for a complete diet for many animals all throughout the year. Species which rely on this food cycle include nectar-pollen feeders such as lorikeets, fruit bats, possums and gliders; nectar feeds such as honeyeaters and butterflies. Queensland Blue Gums are also the favorite food tree of koalas.

**Representative areas in the MBRC:** Andy Williams Park, D'Aguiar NP, Foggs Rd Res 2, Lyell Crt Res, Mount Glorious Rd Res 2, Nullamanna Rd Park, Winn Rd Park

**Conservation status:** *Vegetation Management Act (Qld) 1999* - of concern (16.19 % remaining locally)



Figure 1: RE 12.12.12 by Tim Ryan- in Queensland Government, 2014, 'BioCondition benchmark for regional ecosystem condition assessment Southeast Queensland Regional ecosystem:12.12.12'

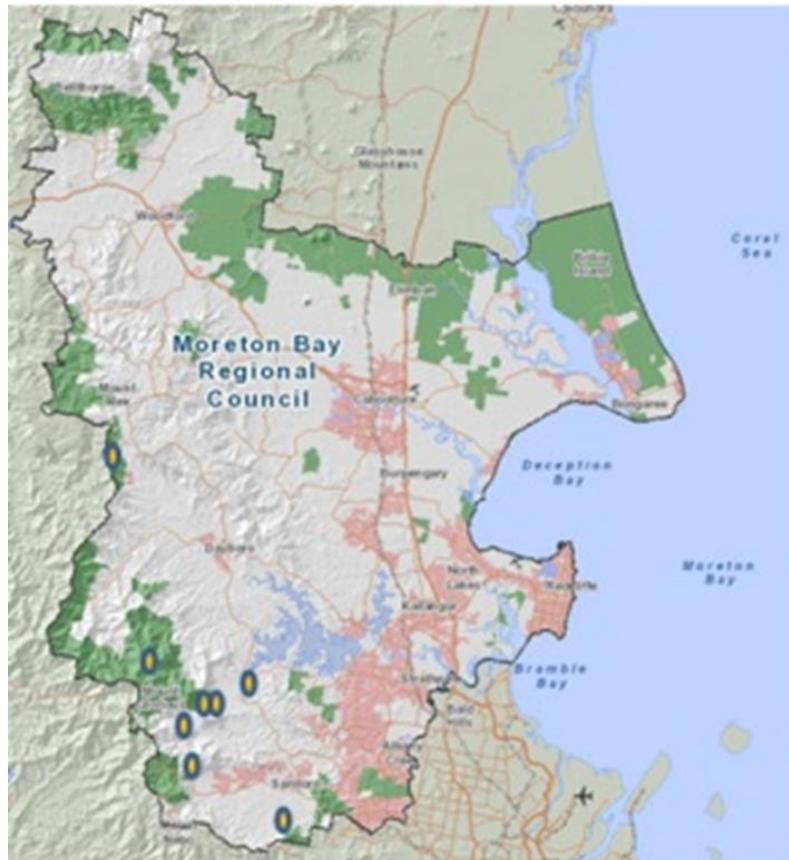


Figure 2: Representative areas in the MBRC where RE 12.12.12 can be found

Scientific Name	Common Name	Description
<b>Epiphytic Ferns</b>		
<i>Drynaria rigidula</i>	Basket Fern	
<b>Epiphytic Orchids</b>		
<i>Cymbidium canaliculatum</i>	Black Cymbid	
<b>Grasses</b>		
<i>Arundinella nepalensis</i>	Reed Grass	
<i>Cymbopogon refractus</i>	Barb Wire Grass	
<i>Cyanthillium cinereum</i>		
<i>Glycine tabacina</i>		
<i>Panicum effusum</i>	Hairy Panic	
<i>Sporobolus virginicus</i>	Sand Couch/Marine Couch	
<i>Themeda triandra</i>	Kangaroo Grass	

<b>Herbs</b>		
<i>Crotalaria linifolia</i>	A Rattlepod	
<i>Desmodium rhytidophyllum</i>	A Tick Trefoil	
<i>Dianella caerulea</i>	Blue Fax Lily	
<i>Dianella longifolia</i>	Pale Flax Lily	
<i>Goodenia rotundifolia</i>	Star Goodenia	
<i>Lomandra longifolia</i>	Long-leaved Mat Rush	
<i>Xerochrysum bracteatum</i>	Golden Everlasting	
<b>Shrubs</b>		
<i>Acacia disparrima</i>		
<i>Alchornea ilicifolia</i>	Native Holly	
<i>Wikstroemia indica</i>	Tie Bush	
<b>Tall Shrubs</b>		
<i>Acacia leiocalyx</i>	Early Black Wattle	
<i>Banksia integrifolia</i>	Coast Banksia	
<i>Hibiscus heterophyllus</i>	Native Rosella	
<i>Trema tomentosa</i>	Peach Leaf/Wild Peach	
<b>Terrestrial Ferns</b>		
<i>Adiantum hispidulum</i>	Rough Maidenhair	
<b>Trees</b>		
<i>Allocasuarina torulosa</i>	Forest She Oak	
<i>Alphitonia excelsa</i>	Soap Tree/Red Ash	
<i>Angophora leiocarpa</i>	Rusty Apple	Koala habitat tree
<i>Angophora subvelutina</i>	Broadleafed Apple	Koala habitat tree
<i>Corymbia intermedia</i>	Pink Bloodwood	Koala habitat tree
<i>Corymbia tessellaris</i>	Moreton Bay Ash	Koala habitat tree
<i>Eucalyptus crebra</i>	Narrow-leaved Ironbark	Koala habitat tree
<i>Eucalyptus melanophloia</i>	Silver Leaved Ironbark	Koala habitat tree
<i>Eucalyptus siderophloia</i>		Koala habitat tree

<i>Eucalyptus tereticornis</i>	Queensland Blue Gum	Preferred Koala food tree 
<i>Lophostemon suaveolens</i>	Swamp Box	Koala habitat tree
<b>Vines</b>		
<i>Callerya megasperma</i>	Native Wisteria	
<i>Geitonoplesium cymosum</i>	Scrambling Lily	
<i>Parsonsia straminea</i>	Monkey Rope	

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