

# CLASSIFICATION OF THE EUCALYPTS

(*Angophora*, *Corymbia* and *Eucalyptus*)

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## Taxonomy

**Genus** (common name, if any)

**Subgenus** (common name, if any)

**Section** (common name, if any)

**Series** (common name, if any)

**Subseries** (common name, if any)

**Species** (common name, if any)

**Subspecies** (common name, if any)

? = Dubious or poorly-understood taxon requiring further investigation

[ ] = Hybrid or intergrade taxon (only recently-described and well-known hybrid names are listed)

ms = Unpublished manuscript name

## Natural distribution (states listed in order from most to least common)

**WA** Western Australia

**NT** Northern Territory

**SA** South Australia

**Qld** Queensland

**NSW** New South Wales

**Vic** Victoria

**Tas** Tasmania

**PNG** Papua New Guinea (including New Britain)

**Indo** Indonesia

**TL** Timor-Leste

**Phil** Philippines

? = Dubious or unverified records

## Research

**O** Observed in the wild by D.Nicolle.

**C** Herbarium specimens Collected in wild by D.Nicolle.

**G(#)** Growing at Currency Creek Arboretum (number of different populations grown).

**G(#)m** Reproductively mature at Currency Creek Arboretum.

**– (#)** Has been grown at CCA, but the taxon is no longer alive.

**– (#)m** At least one population has been grown to maturity at CCA, but the taxon is no longer alive.

**Synonyms** (commonly-known and recently-named synonyms only)

***Taxon name***

? = Indicates possible synonym/dubious taxon

<i>Angophora</i> (apples)			<i>E. subg. Angophora</i>	
ser. 'Costatitae' ms (smooth-barked apples)			<i>A. subser. Costatitae</i> , <i>E. ser. Costatitae</i>	
<b><i>Angophora costata</i></b>				
subsp. <i>euryphylla</i> (Wollemi apple)	NSW	O C G(2)m	<i>A. euryphylla</i> , <i>E. euryphylla</i>	
subsp. <i>costata</i> (smooth-barked apple, rusty gum)	NSW, Qld	O C G(2)m	<i>E. apocynifolia</i>	
<b><i>Angophora leiocarpa</i></b> (smooth-barked apple)	Qld, NSW	O C G(1)	<i>A. costata</i> subsp. <i>leiocarpa</i> , <i>E. leiocarpa</i>	
ser. <i>Angophora</i> (rough-barked apples)			<i>E. ser. Angophora</i>	
subser. 'Floribundinae' ms			<i>A. ser. Floribundinae</i> , <i>A. ser. Bakerinae</i> , <i>A. ser. Subvelutinae</i> , <i>E. ser. Floribundinae</i>	
<b><i>Angophora bakeri</i></b> (small-leaved apple)	NSW	O C –	<i>E. angustata</i>	
<b><i>Angophora paludosa</i></b>	NSW	O C –	<i>E. palustris</i> , <i>A. bakeri</i> subsp. <i>paludosa</i>	
<b><i>Angophora woodsiana</i></b> (smudgy apple)	Qld, NSW	O C –	<i>E. woodsiana</i>	
<b><i>Angophora floribunda</i></b> (rough-barked apple)	NSW, Qld, Vic	O C G(1)	<i>A. exul</i> , <i>E. florida</i> , <i>E. exul</i>	
<b>?<i>Angophora inopina</i></b> (Charmhaven apple)	NSW	O C G(1)	Dubious species (possibly = <i>A. crassifolia</i> ), <i>E. inopina</i>	
<b><i>Angophora crassifolia</i></b>	NSW	O C –	<i>A. bakeri</i> subsp. <i>crassifolia</i> , <i>E. crassifolia</i>	
subser. 'Melanoxylon' ms			<i>E. subser. Melanoxylon</i>	
<b><i>Angophora melanoxylon</i></b> (coolabah apple)	NSW, Qld	O C G(1)	<i>E. melana</i>	
subser. 'Angophora' ms			<i>E. subser. Angophora</i>	
<b><i>Angophora subvelutina</i></b> (broad-leaved apple)	NSW, Qld	O C G(1)m	<i>E. subvelutina</i>	
<b>?<i>Angophora robur</i></b>	NSW	O C –	Dubious species (possibly = <i>A. subvelutina</i> ), <i>E. robur</i>	
<b><i>Angophora hispida</i></b> (dwarf apple)	NSW	O C G(1)m	<i>E. hispida</i> , <i>A. cordifolia</i>	

<i>Corymbia</i> (bloodwoods)			<i>E. subg. Corymbia</i>	
subg. <i>Corymbia</i>				
sect. <i>Calophyllae</i> (south-western bloodwoods)			<i>E. ser. Disjunctae</i>	
<b><i>Corymbia haematoxylon</i></b> (mountain marri)	WA	O C G(1)m	<i>E. haematoxylon</i>	
<b><i>Corymbia chlorolampra</i></b> (Mount Lesueur bloodwood)	WA	O C G(3)		
<b><i>Corymbia calophylla</i></b> (marri)	WA	O C G(4)m	<i>E. calophylla</i>	
<b><i>Corymbia ficifolia</i></b> (W.A. red-flowering gum)	WA	O C G(3)m	<i>E. ficifolia</i>	
sect. <i>Corymbia</i> (red bloodwoods)			<i>E. sect. Septentrionales</i> , <i>E. sect. Septentrionales</i> , <i>E. sect. Notiales</i> , <i>E. ser. Cymbiformes</i>	
ser. 'Cymbiformes' ms				
<b><i>Corymbia gummifera</i></b> (red bloodwood)	NSW, Qld, Vic	O C G(1)m	<i>E. gummifera</i>	
[ <b><i>Corymbia</i> × <i>nowraensis</i></b> ]	NSW	– – –	= <i>C. gummifera</i> × <i>C. maculata</i> hybrid	
ser. 'Jacobsianae' ms			<i>E. ser. Jacobsianae</i>	
<b><i>Corymbia jacobiana</i></b> (stringybarked bloodwood)	NT	O C G(1)	<i>E. jacobiana</i>	
ser. 'Trachyphloiae' ms			<i>E. ser. Trachyphloiae</i>	
<b><i>Corymbia trachyphloia</i></b> (brown bloodwood)			<i>E. trachyphloia</i>	
subsp. <b><i>trachyphloia</i></b>	Qld, NSW	O C G(4)		
subsp. <b><i>amphistomatica</i></b>	NSW, Qld	O C G(2)m	<i>C. trachyphloia</i> subsp. <i>carnarvonica</i>	

*Corymbia* (continued)subg. *Corymbia* (continued)sect. *Corymbia* (continued)

## ser. 'Dorsiventrals' ms (discolorous-leaved red bloodwoods)

E. subsect. *Alatae*, E. ser. *Dorsiventrals**Corymbia ptychocarpa* (swamp bloodwood)subsp. *ptychocarpa*subsp. *aptycha*

NT,WA,Qld

NT

O C G(4)

O C – (1)

E. *ptychocarpa**Corymbia abergiana* (range bloodwood)

Qld

O C G(1)m

E. *abergiana**Corymbia polycarpa* (long-fruited bloodwood)

NT,WA,Qld

O C G(3)

E. *derbyensis*, E. *polycarpa*, E. *erebescens*? *Corymbia novoguineensis*

Qld,PNG,Indo

O – – (1)

Dubious species (possibly = *C. clarksoniana*), E. *novoguineensis**Corymbia clarksoniana* (Clarkson's bloodwood)

Qld

O C – (1)

? *Corymbia dolichocarpa* (long-fruited bloodwood)

Qld,NSW

O C G(1)

Dubious species (possibly = *C. clarksoniana*), *C. maritima*, *C. ligans* subsp. *burdekinensis**Corymbia ligans*

Qld

O C G(2)

*C. ligans* subsp. *novocastrensis**Corymbia plena* (large-fruited bloodwood)

Qld

O C G(1)

E. *plena*, E. sp. DD in Brooker & Kleinig 1994? *Corymbia clandestina*

Qld

O C G(1)m

Dubious species (possibly = *C. brachycarpa*), E. *clandestina**Corymbia brachycarpa*

Qld

O C G(3)

*C. clandestina*, E. *clandestina**Corymbia hylandii* (Hyland's bloodwood)

Qld

O C –

*C. hylandii* subsp. *campestris*, E. *hylandii**Corymbia stockeri*subsp. *peninsularis* (blotchy bloodwood)

Qld

O C G(2)

E. *stockeri*subsp. *stockeri* (shiny-leaved bloodwood)

Qld

O C – (2)

*C. hylandii* subsp. *peninsularis**C. lamprophylla*, E. *lamprophylla**Corymbia hendersonii* (Henderson's bloodwood)

Qld

O C G(1)m

E. *hendersonii*, E. sp. EE in Brooker & Kleinig 1994*Corymbia xanthope* (Glen Geddes bloodwood)

Qld

O C G(2)

E. *xanthope**Corymbia intermedia* (pink bloodwood)

Qld,NSW

O C G(1)

E. *intermedia**Corymbia rhodops* (red-throated bloodwood)

Qld

O C G(2)

E. *rhodops**Corymbia serendipita* (Newcastle Range bloodwood)

Qld

O C G(1)m

*C. arnhemensis* subsp. *monticola*, E. *serendipita**Corymbia arnhemensis* (Katherine Gorge bloodwood)

NT

O C G(1)

E. *arnhemensis**Corymbia arenaria* (Kimberley bloodwood)

WA

O C –

E. *arenaria*

## ser. 'Isobilaterales' ms (concolorous-leaved red bloodwoods)

E. ser. *Isobilaterales*

## subser. 'Peltiformes' ms

E. subser. *Peltiformes**Corymbia nesophila* (Melville Island bloodwood)

Qld,NT,WA

O C G(2)

E. *nesophila**Corymbia bleeseri* (smooth-stemmed bloodwood)

NT,WA

O C – (1)

E. *bleeseri**Corymbia collina* (silver-leaved bloodwood)

WA

O C – (1)

E. *collina*

*Corymbia* (continued)subg. *Corymbia* (continued)sect. *Corymbia* (continued)

## ser. 'Isobilaterales' ms (continued)

## subser. 'Limitaneae' ms

E. subser. *Limitaneae*

<i>Corymbia oocarpa</i>	NT	O C – (1)	<i>E. oocarpa</i>
<i>Corymbia dichromophloia</i> (small-fruited bloodwood)	NT,WA	O C G(3)	<i>C. rubens</i> , <i>E. atrovirens</i> , <i>E. dichromophloia</i>
<i>Corymbia capricornia</i> (small-fruited bloodwood)	NT,Qld,WA	O C G(2)	<i>E. capricornia</i>
<i>Corymbia drysdalensis</i> (silver-tipped bloodwood)	WA,NT	O C – (1)	<i>E. drysdalensis</i>
<i>Corymbia umbonata</i> (rusty bloodwood)	NT	O C G(1)	<i>E. ollaris</i> , <i>E. umbonata</i>
<i>Corymbia erythrophloia</i> (red bloodwood)	Qld	O C G(1)	<i>E. erythrophloia</i>
<i>Corymbia pocillum</i> (red bloodwood)	Qld	O C G(2)	<i>E. pocillum</i>
<i>Corymbia ellipsoidea</i>	Qld	O C G(1)	<i>C. porphyritica</i> , <i>E. ellipsoidea</i>
<i>Corymbia cliftoniana</i> (Bungle Bungle bloodwood)	WA,NT	O C G(2)	<i>E. pontis</i> , <i>E. cliftoniana</i> , <i>C. sp.</i> Yampi Peninsula (Barrett 2280 & Start)
<i>Corymbia chippendalei</i> (sandhill bloodwood)	WA,NT	O C G(3)	<i>E. chippendalei</i>
<i>Corymbia eremaea</i>			<i>E. eremaea</i>
subsp. <i>oligocarpa</i> (mallee bloodwood)	NT	O C G(1)m	<i>E. fordeana</i> , <i>E. nelsonii</i> , <i>E. polycarpa</i> var. <i>oligocarpa</i>
subsp. <i>eremaea</i> (range bloodwood)	NT,SA,WA	O C G(3)m	<i>E. australis</i> , <i>E. symonii</i> , <i>E. connerensis</i>
? <i>Corymbia lenziana</i> (narrow-leaved bloodwood)	WA	O C G(2)	Dubious species (possibly = <i>C. eremaea</i> subsp. <i>eremaea</i> ), <i>E. lenziana</i>
<i>Corymbia opaca</i> (desert bloodwood)	NT,WA,SA	O C G(2)	<i>E. centralis</i> , <i>E. orientalis</i> , <i>E. opaca</i>
<i>Corymbia hamersleyana</i> (Hamersley bloodwood)	WA	O C G(2)m	<i>C. semiclara</i> , <i>E. bynoeana</i> , <i>E. hesperis</i> , <i>E. hamersleyana</i>
<i>Corymbia terminalis</i> (plains bloodwood)	Qld,NT,NSW,SA	O C G(3)m	<i>C. tumescens</i> , <i>E. terminalis</i>
<i>Corymbia dampieri</i> (pindan bloodwood)	WA,NT,Qld	O C – (2)	<i>C. curtipes</i> , <i>C. greeniana</i> , <i>E. dampieri</i> , <i>E. blackwelliana</i> , <i>E. durackiana</i>
<i>Corymbia byrnesii</i>	WA	O C –	<i>E. byrnesii</i>
<i>Corymbia foelscheana</i> (broad-leaved bloodwood)	NT	O C (1)	<i>E. foelscheana</i>
<i>Corymbia latifolia</i> (round-leaved bloodwood)	NT,WA,PNG,Qld,Indo?	O C – (1)	<i>E. latifolia</i>
<i>Corymbia porrecta</i> (grey bloodwood)	NT	O C – (1)	<i>E. porrecta</i>
[ <i>Corymbia</i> × <i>semiclara</i> ]	WA	O C –	= <i>C. hamersleyana</i> – <i>C. opaca</i> intergrade
[ <i>Corymbia</i> × <i>opacula</i> ]	WA,NT	O C G(1)	= <i>C. capricornia</i> – <i>C. opaca</i> intergrade
[ <i>Corymbia</i> × <i>pedimontana</i> ]	WA	O C –	= <i>C. dampieri</i> – <i>C. opaca</i> intergrade

*Corymbia* (continued)subg. *Corymbia* (continued)sect. *Corymbia* (continued)

## ser. 'Terminalipterae' ms (juvenile-leaved red bloodwoods)

***Corymbia ferruginea*** (rusty bloodwood)subsp. ***ferruginea***

NT,Qld,WA

O C G(2)

subsp. ***stypophylla***

WA,NT

O C G(2)

***Corymbia abbreviata*** (scraggy bloodwood)

NT,WA

O C – (1)

***Corymbia cadophora***subsp. ***pliantha*** (Ellenbrae bloodwood)

WA

O C – (1)

subsp. ***cadophora*** (twin-leaved bloodwood)

WA

O C – (2)

***Corymbia zygophylla*** (Broome bloodwood)

WA

O C – (1)

***Corymbia pachycarpa*** (urn-fruited bloodwood)

NT,WA

O C G(2)

***Corymbia sphaerica*** (big-fruited bloodwood)

NT

O C G(2)

***Corymbia papillosa*** (Maningrida bloodwood)

NT,WA

O C G(2)

***Corymbia chartacea*** (Oenpelli bloodwood)

NT

O C – (1)

***Corymbia dunlopiana*** (bristle-leaved bloodwood)

NT

O C –

***Corymbia setosa*** (rough-leaved bloodwood)subsp. ***pedicellaris***

Qld

O C G(1)

subsp. ***setosa***

NT,Qld

O C G(2)

***Corymbia deserticola*** (dainty bloodwood)subsp. ***deserticola***

WA

O C G(3)

subsp. ***mesogeotica***

NT,WA

O C G(2)

*E. ser. Terminalipterae**E. ferruginea**E. stypophylla*, *E. sp.* HH in Brooker & Kleinig 1994*E. abbreviata**E. cadophora*, *E. sp.* LL in Brooker & Kleinig 1994*E. cadophora* subsp. *polychroma**E. zygophylla**C. pachycarpa* subsp. *glabrescens*, *E. pachycarpa*, *E. sp.* KK in Brooker & Kleinig 1994*E. sp.* II in Brooker & Kleinig 1994*C. papillosa* subsp. *globifera*, *E. papillosa*, *E. sp.* GG in Brooker & Kleinig*E. chartacea*, *E. sp.* JJ in Brooker & Kleinig 1994*E. dunlopiana*, *E. sp.* FF in Brooker & Kleinig 1994*E. setosa**E. deserticola**E. desertorum* D.J.Carr & S.G.S.Carr

*Corymbia* (continued)subg. *Blakella*sect. *Naviculares* (yellow bloodwoods)*E.* subg. *Blakella*, *E.* subsect. *Apterae**E.* ser. *Naviculares*

<b><i>Corymbia eximia</i></b> (yellow bloodwood)	NSW	O	C	G(1)m	<i>E. eximia</i>
<b><i>Corymbia petalophylla</i></b>	Qld	O	C	G(1)m	<i>E. petalophylla</i>
<b><i>Corymbia watsoniana</i></b> (large-fruited yellowjacket)					<i>E. watsoniana</i>
subsp. <i>capillata</i>	Qld	O	C	G(2)	<i>C. catenaria</i> , <i>E. watsoniana</i> subsp. <i>capillata</i>
subsp. <i>watsoniana</i>	Qld	O	C	G(1)m	
<b><i>Corymbia scabrida</i></b> (rough-leaved yellowjacket)	Qld	O	C	G(1)m	<i>E. scabrida</i>
<b><i>Corymbia peltata</i></b> (yellowjacket)	Qld	O	C	G(1)m	<i>E. peltata</i>
<b><i>Corymbia dimorpha</i></b> (variable-leaved yellowjacket)	Qld	O	C	G(1)m	<i>E. peltata</i> subsp. <i>dimorpha</i>
<b><i>Corymbia leichhardtii</i></b> (yellowjacket)	Qld	O	C	G(1)m	<i>E. leichhardtii</i>
<b><i>Corymbia bunites</i></b> (Blackdown yellowjacket)	Qld	O	C	G(1)m	<i>E. bunites</i>
<b><i>Corymbia aureola</i></b> (coalfields yellowjacket)	Qld	O	C	G(1)m	<i>E. aureola</i>
<b><i>Corymbia bloxsomei</i></b> (Barakula yellowjacket)	Qld	O	C	G(1)m	<i>E. bloxsomei</i>
<b><i>Corymbia leptoloma</i></b> (Paluma yellowjacket)	Qld	O	C	G(1)m	<i>E. leptoloma</i>
sect. <i>Torellianae</i>					<i>E.</i> ser. <i>Torellianae</i>
<b><i>Corymbia torelliana</i></b> (cadagi, cadaghi)	Qld	O	C	G(2)	<i>E. torelliana</i>
sect. <i>Maculatae</i> (spotted gums)					<i>E.</i> ser. <i>Maculatae</i>
<b><i>Corymbia citriodora</i></b> (lemon-scented gum)	Qld	O	C	G(1)m	<i>E. citriodora</i>
<b><i>Corymbia variegata</i></b> (northern spotted gum)	Qld,NSW	O	C	G(2)m	<i>C. citriodora</i> subsp. <i>variegata</i> , <i>E. variegata</i>
<b><i>Corymbia maculata</i></b> (spotted gum)	NSW,Qld,Vic	O	C	G(3)m	<i>C. henryi</i> , <i>E. maculata</i>

*Corymbia* (continued)subg. *Blakella* (continued)sect. *Abbreviatae* (paper-fruited bloodwoods, ghost gums)

## ser. 'Tessellatae' ms

*Corymbia tessellaris* (carbeen, Moreton Bay ash) Qld,NSW,PNG O C G(2)

*Corymbia papuana* (ghost gum) PNG,Qld,Indo O C G(1)

?*Corymbia arafurica* (Darwin ghost gum) NT O C G(1)

*Corymbia bella* (weeping ghost gum) NT,WA,Qld O C G(2)

## ser. 'Scutiformes' ms

*Corymbia torta* (Kimberley ghost gum) WA O C –

*Corymbia kombolgiensis* (scarp gum) NT O C G(1)

*Corymbia clavigera* (Kimberley apple gum) WA – – –

*Corymbia* sp. Prince Regent River (Barrett 3750 & Barrett) WA O C –

*Corymbia polysciada* (apple gum) NT O C G(3)

*Corymbia disjuncta* (broad-leaved carbeen) NT,WA,Qld,PNG O C G(1)

*Corymbia pauciseta* NT O C –

?*Corymbia karelgica* (broad-leaved carbeen) WA O C –

*Corymbia confertiflora* (broad-leaved carbeen) NT,Qld,WA O C G(1)

*Corymbia dendromerinx* WA O C –

*Corymbia aspera* (rough-leaved ghost gum) NT,WA,Qld O C G(2)

*Corymbia candida* (desert ghost gum) WA,NT O C G(1)

*Corymbia gilbertensis* (Gilbert River ghost gum) Qld O C G(1)

*Corymbia ferritcola* (Pilbara ghost gum) WA O C G(1)

*Corymbia blakei* (duricrust ghost gum) Qld O C G(1)

*Corymbia aparrerinja* (ghost gum, white gum) NT,Qld,WA O C G(2)

?*Corymbia dallachiana* (Queensland ghost gum) Qld O C G(1)

*Corymbia flavescens* (wrinkle-leaf ghost gum) WA,NT,Qld O C G(1)

*Corymbia grandifolia* (large-leaved cabbage gum) NT,Qld,WA O C G(1)

subsp. *grandifolia* WA,NT O C G(2)

subsp. *lamprocardia* NT,WA O C G(1)

?subsp. *longa*

[*Corymbia* × *candida* subsp. *lautifolia*] WA O C –

[*Corymbia* × *chillagoensis* (Chillago ghost gum)] Qld O C –

[*Corymbia* × *paractia* (Broome ghost gum)] WA O C – (1)

E. sect. *Extensae*, E. subser. *Tessellatae*

*E. tessellaris*

*C. paracolpica*, *E. papuana*

Dubious species (possibly = *C. papuana*)

*E. bella*, *E. sp.* AA in Brooker & Kleinig 1994

E. ser. *Scutiformes*, E. ser. *Clavigerae*

*C. torta* subsp. *allanii*, *C. torta* subsp. *mixtifolia*

*E. kombolgiensis*

*E. clavigera*

*E. polysciada*

Dubious species (possibly = *C. disjuncta*)

*E. confertiflora*

*C. candida* subsp. *dipsoides*, *E. candida*, *E. sp.* CC in Brooker & Kleinig

*E. gilbertensis*

*E. aspera*

*C. ferritcola* subsp. *sitiens*, *E. ferritcola*

*C. blakei* subsp. *rassilis*, *C. inobvia*, *E. blakei*

*C. punkapitiensis*, *E. aparrerinja*, *E. papuana* var. *aparrerinja*

Dubious species (possibly = *C. aparrerinja*), *E. aparrerinja* subsp. *dallachiana*, *E. tessellaris* var. *dallachiana*

*E. flavescens*, *E. sp.* BB in Brooker & Kleinig 1994

*E. grandifolia*

Dubious subspecies (possibly = subsp. *grandifolia*)

= *C. candida* – *C. flavescens* intergrade

= *C. confertiflora* × *C. dallachiana* hybrid swarm

= *C. dendromerinx* – *C. flavescens* intergrade



*Eucalyptus*subg. *Eudesmia* (eudesmids)sect. *Complanatae* (tropical eudesmids)ser. *Tetodontae* (tropical stringybarks)

<b><i>Eucalyptus tetrodonta</i></b> (Darwin stringybark)	NT,Qld,WA	O	C	– (1)
<b><i>Eucalyptus megasepala</i></b> (messmate)	Qld	O	C	–

ser. *Similes* (tropical yellowjackets)

<b><i>Eucalyptus lirata</i></b> (Kimberely yellowjacket)	WA	O	C	G(1)
<b><i>Eucalyptus similis</i></b> (Queensland yellowjacket)	Qld	O	C	G(2)

ser. *Miniatae* (orange-flowered gums)subser. *Inclinatae*

<b><i>Eucalyptus chartaboma</i></b> (paperbark gum)	Qld	O	C	G(2)
<b><i>Eucalyptus aurantiaca</i></b> (melaleuca gum)	NT,WA,Qld?	O	C	G(3)
<b><i>Eucalyptus miniata</i></b> (northern woollybutt, Darwin woollybutt)	NT,WA	O	C	–
<b><i>Eucalyptus gigantangion</i></b> (Kakadu woollybutt)	NT	O	C	G(2)

subser. *Phoeniceosae*

<b><i>Eucalyptus</i> sp. Battlecamp (Nicolle 1789)</b>	Qld	O	C	G(1)
<b><i>Eucalyptus phoenicea</i></b> (scarlet gum)	NT,WA	O	C	G(3)
<b><i>Eucalyptus ceracea</i></b> (silver yellowjacket)	WA	O	C	– (1)

ser. *Scutelliformes*

<b><i>Eucalyptus baileyana</i></b> (Bailey's stringybark)	Qld,NSW	O	C	G(3)m
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sect. *Limbatae*ser. *Heteropterae*subser. *Patelliformes*

<b><i>Eucalyptus odontocarpa</i></b> (Sturt Creek mallee)	NT,WA,Qld	O	C	G(1)m
<b><i>Eucalyptus gamophylla</i></b> (twin-leaved mallee)	NT,WA,SA,Qld	O	C	G(3)m

subser. *Acetabuliformes*

<b><i>Eucalyptus gongylocarpa</i></b> (desert gum, marble gum)	WA,SA,NT	O	C	G(2)m
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*Aromadendrum*, *Eudesmia*, *Symphyomyrtus**E. sect. Reticulatae**E. subser. Variables**E. ser. Odontocarpae**E. ser. Edentatae*

*Eucalyptus* (continued)subg. *Eudesmia* (continued)sect. *Limbatae* (continued)ser. *Heteropterae* (continued)subser. *Tetraedrae**E. subser. Convenienses*, *E. subser. Pleurocarpae*

<i>Eucalyptus pallida</i>	WA	O	C	G(2)m	<i>E. eudesmioides</i> subsp. northern pallid in Brooker & Kleinig 1990
<i>Eucalyptus eudesmioides</i> (Kalbarri mallee)	WA	O	C	G(3)m	
<i>Eucalyptus selachiana</i>	WA	O	C	G(1)m	<i>E. eudesmioides</i> subsp. northern glossy in Brooker & Kleinig 1990
<i>Eucalyptus gittinsii</i> (northern sandplain mallee)					
subsp. <i>gittinsii</i>	WA	O	C	G(2)m	
subsp. <i>illucida</i>	WA	O	C	G(1)m	
<i>Eucalyptus pleurocarpa</i> (tallerack, blue mallee)	WA	O	C	G(2)m	
<i>Eucalyptus extrica</i> (eastern tallerack)	WA	O	C	G(1)m	<i>E. sp. B</i> in Brooker & Kleinig 1990
[ <i>Eucalyptus</i> × <i>tetragona</i> (Lucky Bay tallerack)]	WA	O	C	–	= <i>E. extrica</i> – <i>E. pleurocarpa</i> intergrade
[ <i>Eucalyptus</i> × <i>conveniensi</i> (Natta Road mallee)]	WA	O	C	G(2)m	= <i>E. gittinsii</i> subsp. <i>illucida</i> – <i>E. pleurocarpa</i> intergrade, <i>E. sp. A</i> in Brooker & Kleinig 1990

subser. *Jucundae**E. subser. Erythrocorythosae*, *E. ser. Jucundae*

<i>Eucalyptus erythrocorys</i> (red-capped gum, illyarrie)	WA	O	C	G(3)m	
<i>Eucalyptus roycei</i> (Shark Bay mallee)	WA	O	C	G(2)m	
<i>Eucalyptus jucunda</i> (Yuna mallee)	WA	O	C	G(2)m	

ser. *Ebbanoenses**E. sect. Ebbanoenses*

<i>Eucalyptus ebbanoensis</i>					
subsp. <i>glaucliramula</i> (waxy sandplain mallee)	WA	O	C	G(1)m	
subsp. <i>ebbanoensis</i> (sandplain mallee)	WA	O	C	G(1)m	
subsp. <i>photina</i> (glossy-leaved sandplain mallee)	WA	O	C	G(1)m	

*Eucalyptus* (continued)subg. *Acerosae****Eucalyptus curtisii*** (Brisbane mallee, Plunkett mallee)subsp. ***curtisii***

Qld

O C G(1)m

subsp. **Inland**

Qld

O – –

subg. *Cuboidea****Eucalyptus tenuipes*** (narrow-leaved white mahogany)

Qld

O C G(3)

subg. *Alveolata****Eucalyptus microcorys*** (tallowwood)

NSW,Qld

O C G(1)m

subg. *Cruciformes****Eucalyptus guilfoylei*** (yellow tingle)

WA

O C G(3)m

subg. *Symphyomyrtus**Symphyomyrtus*sect. *Bolites****Eucalyptus gomphocephala*** (tuart)

WA

O C G(1)m

*E. gomphocephala* var. *rhodoxylon*[*Eucalyptus* × *mundijongensis*]

WA

– – –

= *E. gomphocephala* × *E. wandoo* subsp. *wandoo* hybrid

## sect. 'Glandulosae' ms

*E. subsect. Glandulosae*, *E. subsect. Hadrotes*ser. *Accedentes****Eucalyptus laeliae*** (Darling Range ghost gum)

WA

O C G(1)m

***Eucalyptus accedens*** (powderbark wandoo)

WA

O C G(1)m

***Eucalyptus zopherophloia*** (blackbutt mallee)

WA

O C G(1)m

***Eucalyptus baiophylla*** (Giralia Range mallee)

WA

O C G(1)m

*E. sp.* Giralia Range, *E. 'giraliensis'* ms***Eucalyptus prominens*** (Cape Range mallee)

WA

O C G(1)m

***Eucalyptus pilbarensis*** (Pilbara mallee)

WA

O C G(1)m

*E. sp.* Mt Bruce (*van Leeuwen* 3809)***Eucalyptus trivalva*** (desert mallee)

WA,SA,NT

O C G(5)m

*E. trivalvis*[*Eucalyptus* × *crispata* (Yandanooka mallee)]

WA

O C G(1)m

= *E. accedens* × *E. arachnaea* subsp. *arachnaea* hybrid[*Eucalyptus* × *leprophloia* (scaly-butt mallee)]

WA

O C G(1)m

= *E. accedens* × *E. zopherophloia* hybrid[*Eucalyptus* × *pruiniramis* (Midlands gum)]

WA

O C G(1)m

= *E. accedens* × *E. loxophleba* subsp. *loxophleba* hybrid, *E. sp.* D in Brooker & Kleinig

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)

## sect. 'Glandulosae' ms (continued)

ser. *Loxophlebae****Eucalyptus loxophleba***

<b>subsp. <i>loxophleba</i></b> (York gum)	WA	O	C	G(1)m	
<b>subsp. <i>supralaevis</i></b> (blackbutt York gum)	WA	O	C	G(3)m	
<b>subsp. <i>lissophloia</i></b> (smooth-barked York gum)	WA	O	C	G(1)m	
<b>subsp. <i>gratae</i></b> (Lake Grace mallee)	WA	O	C	G(1)m	<i>E. gratae</i>

***Eucalyptus blaxellii*** (Howatharra mallee)WA O C G(1)m *E. sp. I* in Brooker & Kleinig 1990***Eucalyptus articulata*** (Ponton Creek mallee)

WA O C G(1)m

***Eucalyptus semota*** (Marymia mallee)WA O C G(1)m *E. sp. NN* in Brooker & Kleinig 1994ser. *Kruseanae****Eucalyptus kruseana*** (bookleaf mallee)

WA O C G(2)m

**[*Eucalyptus* × *brachyphylla*** (short-leaved mallee)]WA O C G(1)m = *E. kruseana* × *E. loxophleba* subsp. *lissophloia* hybridser. *Contortae* (gimlets)***Eucalyptus effusa*****subsp. *exsul*** (desert gimlet) WA O C G(2)m *E. 'abrupta'* ms**subsp. *effusa*** (rough-barked gimlet) WA O C G(2)m***Eucalyptus salubris*** (gimlet)

WA O C G(4)m

***Eucalyptus ravida*** (silver-topped gimlet)WA O C G(2)m *E. salubris* var. *glauca***?*Eucalyptus jimberlanica*** (Norseman gimlet)WA O C G(2)m Dubious species (possibly = *E. ravida* - *E. tortilis* intergrade)***Eucalyptus campaspe*** (silver gimlet)

WA O C G(3)m

***Eucalyptus tortilis***

WA O C G(1)m

***Eucalyptus terebra*** (Balladonia gimlet)WA O C G(2)m *E. sp. G* in Brooker & Kleinig 1990***Eucalyptus diptera*** (two-winged gimlet)

WA O C G(1)m

***Eucalyptus creta*** (large-fruited gimlet)WA O C G(2)m *E. sp. H* in Brooker & Kleinig 1990ser. *Obliquae****Eucalyptus grossa*** (coarse-leaved mallee)

WA O C G(2)m

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)

## sect. 'Glandulosae' ms (continued)

ser. *Stricklandianae*

<b><i>Eucalyptus stricklandii</i></b> (Strickland's blackbutt)	WA	O	C	G(2)m
<b><i>Eucalyptus carnei</i></b> (Carne's blackbutt)	WA	O	C	G(2)m

ser. *Elongatae*

<b><i>Eucalyptus armillata</i></b> (flanged mallee)	WA	O	C	G(1)m	<i>E. erythronema</i> var. <i>marginata</i>
<b><i>Eucalyptus erythronema</i></b>					
subsp. <i>erythronema</i> (red-flowered mallee)	WA	O	C	G(1)m	
subsp. <i>inornata</i> (yellow-flowered mallee)	WA	O	C	G(2)m	
<b><i>Eucalyptus dielsii</i></b> (cap-fruited mallet)	WA	O	C	G(3)m	
<b><i>Eucalyptus cerasiformis</i></b> (cherry-fruited mallee)	WA	O	C	G(1)m	
<b><i>Eucalyptus cylindriflora</i></b> (goldfields white mallee)	WA	O	C	G(1)m	

ser. *Clinatae*

<b><i>Eucalyptus vegrandis</i></b>					
subsp. <i>vegrandis</i> (Ongerup mallee)	WA	O	C	G(3)m	
subsp. <i>recondita</i> (Cranbrook mallee)	WA	O	C	G(2)m	<i>E. 'recondita'</i> ms in Brooker & Kleinig 1990
<b><i>Eucalyptus cernua</i></b> (nodding mallet)	WA	O	C	G(2)m	
<b><i>Eucalyptus proxima</i></b> (nodding mallee)	WA	O	C	G(1)m	
<b><i>Eucalyptus vesiculosa</i></b> (Corackerup marlock)	WA	O	C	G(1)m	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. '*Glandulosae*' ms (continued)ser. *Erectae*subser. *Abundae*

<i>Eucalyptus nutans</i> (red-flowered moort)	WA	O	C	G(1)m	
<i>Eucalyptus platypus</i>					
subsp. <i>platypus</i> (moort)	WA	O	C	G(1)m	
subsp. <i>congregata</i> (oval-leaved moort)	WA	O	C	G(2)m	
<i>Eucalyptus utilis</i> (coastal moort)	WA	O	C	G(5)m	<i>E. platypus</i> var. <i>heterophylla</i> (but not as to type)
<i>Eucalyptus spathulata</i>					
subsp. <i>salina</i> (Salt River mallet)	WA	O	C	G(2)m	
subsp. <i>spathulata</i> (swamp mallet)	WA	O	C	G(2)m	
<i>Eucalyptus orthostemon</i> (swamp mallee)	WA	O	C	G(2)m	<i>E. vegrandis</i> subsp. <i>Fine leaf</i> (White 452)
<i>Eucalyptus suggrandis</i> (large-flowered swamp mallee)					
subsp. <i>suggrandis</i>	WA	O	C	G(4)m	<i>E. 'verruculosa'</i> ms in Brooker & Kleinig 1990, <i>E. spathulata</i> var. <i>grandifolia</i>
subsp. <i>promiscua</i>	WA	O	C	G(4)m	
<i>Eucalyptus alipes</i> (Hyden mallet)	WA	O	C	G(3)m	<i>E. suggrandis</i> subsp. <i>alipes</i> , <i>E. sp.</i> Lort River (Nicolle 5480 & French)
<i>Eucalyptus mimica</i>					
subsp. <i>continens</i> (hooded mallet)	WA	O	C	G(1)m	<i>E. 'continens'</i> ms in Brooker & Kleinig 1990
subsp. <i>mimica</i> (Newdegate mallet)	WA	O	C	G(1)m	
<i>Eucalyptus steedmanii</i> (Steedman's mallet)	WA	O	C	G(2)m	
<i>Eucalyptus goniocarpa</i> (lake King mallet)	WA	O	C	G(1)m	
<i>Eucalyptus eremophila</i> (tall sand mallet)	WA	O	C	G(3)m	<i>E. eremophila</i> var. <i>pterocarpa</i>
<i>Eucalyptus tenera</i> (sand mallee, glazed mallee)	WA	O	C	G(5)m	<i>E. depauperata</i> , <i>E. sp.</i> E of Brooker & Kleinig 1990
? <i>Eucalyptus tephroclada</i> (Holleton mallee)	WA	O	C	G(1)m	Dubious species (possibly = <i>E. tenera</i> )
<i>Eucalyptus incernata</i> (Mount Day mallee)	WA	O	C	G(2)m	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. '*Glandulosae*' ms (continued)ser. *Erectae* (continued)subser. *Pedicellatae**Eucalyptus stowardii* (fluted horn mallee)

WA

O C G(1)m

*Eucalyptus diminuta* (spring mallee)

WA

O C G(5)m

*Eucalyptus sargentii*subsp. *sargentii* (salt river gum)

WA

O C G(3)m

subsp. *onesis* (Mortlock River yate)

WA

O C G(3)m

*Eucalyptus astringens*subsp. *astringens* (brown mallet)

WA

O C G(3)m

subsp. *redacta* (coastal brown mallet)

WA

O C G(4)m

*Eucalyptus thamnoides* (brown mallee)

WA

O C G(2)m

*Eucalyptus sporadica* (Burngup mallee)

WA

O C G(4)m

*Eucalyptus aspratilis* (granite rock yate)

WA

O C G(2)m

*Eucalyptus occidentalis* (flat-topped yate, swamp yate)

WA

O C G(3)m

[*Eucalyptus* × *calyerup*]

WA

O C G(1)m

*E. ser. Micromembranae**E. sargentii* subsp. *fallens**E. sargentii* subsp. *onesia**E. astringens* subsp. *Desmond* (Nicolle 3585 & French)*E. thamnoides* subsp. *megista**E. sp.* F in Brooker & Kleinig 1990*E. occidentalis* var. *stenantha*= *E. occidentalis* × *E. platypus* subsp. *platypus* hybridsubser. *Annulatae**Eucalyptus protensa*

WA

O C G(2)m

*Eucalyptus extensa* (yellow mallet)

WA

O C G(3)m

*Eucalyptus annulata* (open-fruited mallee)

WA

O C G(1)m

*E. sp.* Tarin Rock (Nicolle 3739 & French), *E. extensa* subsp. '*dasyphloia*' msser. *Lehmannianae*subser. *Cornutae**E. ser. Cornutae**Eucalyptus macrandra* (river yate, long-flowered yate)

WA

O C G(5)m

*Eucalyptus cornuta* (yate)

WA

O C G(5)m

*E. 'olivacea'* ms in Brooker & Kleinig 1990, *E. sp.* (Pingaring)[*Eucalyptus* × *missilis* (bullet bush)]

WA

O C – (1)m

= *E. cornuta* × *E. angulosa* hybridsubser. *Liberae**Eucalyptus talyuberlup* (Stirling Range yate)

WA

O C G(2)m

*Eucalyptus burdettiana* (Burdett's mallee)

WA

O C G(1)m

*Eucalyptus newbeyi* (Newbey's yate)

WA

O C G(1)m

*Eucalyptus megacornuta* (warty yate)

WA

O C G(2)m

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)

## sect. 'Glandulosae' ms (continued)

ser. *Lehmannianae* (continued)subser. *Conjunctae* (bushy yates)

<i>Eucalyptus mcquoidii</i> (Quoin Head marlock)	WA	O	C	G(1)m	
<i>Eucalyptus sinuosa</i> (octopus mallee)	WA	O	C	G(2)m	
<i>Eucalyptus retusa</i> (Point Hood yate)	WA	O	C	G(1)m	<i>E. sp.</i> Bremer Bay (Sandiford PERTH 01137484), <i>E. 'jinungurdu'</i> ms
<i>Eucalyptus lehmannii</i> (bushy yate)					<i>Symphyomyrtus lehmannii</i>
subsp. <i>parallela</i>	WA	O	C	G(6)m	
subsp. <i>lehmannii</i>	WA	O	C	G(1)m	
<i>Eucalyptus arborella</i> (Twertup yate)	WA	O	C	G(2)m	
<i>Eucalyptus conferruminata</i>					
subsp. <i>conferruminata</i> (Bald Island marlock)	WA	O	C	G(2)m	
subsp. <i>recherche</i> (spider gum)	WA	O	C	G(3)m	
[ <i>Eucalyptus</i> × <i>bennettiae</i> (Bennett's mallee)]	WA	O	C	G(1)m	= <i>E. lehmannii</i> subsp. <i>parallela</i> × <i>E. sporadica</i> hybrid

ser. *Levispermae* (wandoo group)subser. *Levispermae**E. subser. Cubiformes*, *E. subser. Phaenophylla*

<i>Eucalyptus wandoo</i> (wandoo)					
subsp. <i>wandoo</i>	WA	O	C	G(2)m	
subsp. <i>pulverea</i>	WA	O	C	G(1)m	
<i>Eucalyptus capillosa</i> (wheatbelt wandoo)	WA	O	C	G(5)m	<i>E. capillosa</i> subsp. <i>polyclada</i> , <i>E. nigrifunda</i>
<i>Eucalyptus livida</i> (mallee wandoo)	WA	O	C	G(1)m	
<i>Eucalyptus arachnaea</i>					
subsp. <i>arachnaea</i> (black-stemed mallee)	WA	O	C	G(1)m	<i>E. redunca</i> var. <i>melanophloia</i>
subsp. <i>arrecta</i> (black-stemmed mallet)	WA	O	C	G(2)m	
<i>Eucalyptus phaenophylla</i> (common southern mallee)	WA	O	C	G(4)m	<i>E. phaenophylla</i> subsp. <i>interjacens</i> , <i>E. sparsicoma</i>
<i>Eucalyptus tumida</i>	WA	O	C	G(1)m	
<i>Eucalyptus histophylla</i> (Dundas mallee)	WA	O	C	G(2)m	<i>E. luteola</i>
<i>Eucalyptus flavida</i> (yellow-flowered mallee)	WA	O	C	G(2)m	<i>E. redunca</i> var. <i>oxymitra</i>



*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)

## sect. 'Glandulosae' ms (continued)

ser. *Levispermae* (continued)subser. *Levispermae* (continued)***Eucalyptus subangusta***subsp. *cerina* (Warralakin mallee)

WA

O C G(1)m

subsp. *subangusta* (grey mallee)

WA

O C G(2)m

subsp. *pusilla* (ember mallee)

WA

O C G(2)m

?subsp. *virescens* (Narembeen mallee)

WA

O C G(1)m

***Eucalyptus subtilis*** (narrow-leaved mallee)

WA

O C G(3)m

*E. redunca* var. *subangusta*?*E. subangusta* subsp. *virescens*Dubious subspecies (possibly = *E. arachnaea* subsp. *arachnaea* × *E. subangusta* subsp. *subangusta* hybrid swarm)*E. microschemata****Eucalyptus xanthonema*** (Needilup mallee)

WA

O C G(3)m

*E. xanthonema* subsp. *apposita****Eucalyptus melanophitra*** (Pallinup River mallee)

WA

O C G(1)m

***Eucalyptus praetermissa*** (Beaufort Inlet mallee)

WA

O C G(1)m

***Eucalyptus hebetifolia*** (middle mallee)

WA

O C G(3)m

*E. medialis****Eucalyptus clivicola*** (green mallee)

WA

O C G(2)m

***Eucalyptus gardneri***subsp. *ravensthorpensis* (Ravensthorpe blue mallee)

WA

O C G(1)m

subsp. *gardneri* (blue mallee)

WA

O C G(2)m

***Eucalyptus densa*** (narrow-leaved blue mallee)

WA

O C G(1)m

***Eucalyptus 'improcera'*** ms (narrow-leaved blue mallee)

WA

O C G(1)m

*E. densa* subsp. *improcera****Eucalyptus pluricaulis***subsp. *pluricaulis* (blue-leaved mallee)

WA

O C G(2)m

subsp. *porphyrea* (purple-leaved mallee)

WA

O C G(1)m

***Eucalyptus varia***

WA

O C G(2)m

*E. varia* subsp. *salsuginosa****Eucalyptus redunca*** (black marlock)

WA

O C G(1)m

[*Eucalyptus* × *abdita*]

WA

O C G(1)m

= *E. arachnaea* × *E. pluricaulis* subsp. *pluricaulis* hybrid swarmsubser. *Desmondenses****Eucalyptus desmondensis*** (Desmond mallee)

WA

O C G(1)m

ser. *Dundasianae****Eucalyptus dundasii*** (Dundas blackbutt)

WA

O C G(2)m

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae*ser. *Decurvae**E. subsect. Destitutae*

***Eucalyptus doratoxylon*** (spearwood mallee) WA O C G(1)m

***Eucalyptus decurva*** (slender mallee) WA O C – (1)m

ser. *Squamosae****Eucalyptus pachycalyx***

?subsp. ***pachycalyx*** (pumpkin bark) Qld O C G(1)m

?subsp. ***waajensis*** (Waaaje pumpkin bark) Qld O C G(1)m

Dubious subspecies

?subsp. ***banyabba*** (Banyabba pumpkin bark) NSW O C G(1)m

Dubious subspecies

***Eucalyptus squamosa*** (scaly bark) NSW O C G(1)m

ser. *Micrantherae*subser. *Micrantherae*

***Eucalyptus micranthera*** (Alexander River mallee) WA O C G(2)m

subser. *Bakerianae**E. ser. Bakerianae****Eucalyptus jutsonii***

subsp. ***jutsonii*** (Jutson's mallee) WA O C G(1)m

subsp. ***kobela*** (Karara mallee) WA O C G(1)m

***Eucalyptus mannensis***

subsp. ***mannensis*** (Mann Ranges mallee) WA,SA,NT O C G(2)m

subsp. ***vespertina*** WA O C G(1)m

*E. mannensis* subsp. western in Brooker & Kleinig 1990

***Eucalyptus bakeri*** (Baker's mallee) Qld,NSW O C G(2)m

ser. *Angustissimae* (narrow-leaved oil mallees)*E. subser. Oviformes, E. subser. Fusiformes*

***Eucalyptus cneorifolia*** (Kangaroo Island narrow-leaved mallee) SA O C G(1)m

***Eucalyptus misella*** (Field Road mallee) WA O C G(1)m

*E. sp. L* in Brooker & Kleinig 1990

***Eucalyptus foliosa*** WA O C G(1)m

***Eucalyptus quaerenda*** (Melaleuca mallee) WA O C G(2)m

*E. angustissima* subsp. *quaerenda*

***Eucalyptus angustissima*** (broombush mallee) WA O C G(3)m

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Salmonophloiae**Eucalyptus salmonophloia* (salmon gum)

WA

O C G(2)m

ser. *Falcatae*subser. *Rugatae**E. ser. Cooperianae**E. subser. Falcatae**Eucalyptus recta* (Wongan Hills silver mallet)

WA

O C G(3)m

*Eucalyptus rugulata* (Ironcaps silver mallet)

WA

O C G(2)m

*Eucalyptus ornata* (silver mallet)

WA

O C G(2)m

*Eucalyptus falcata* (silver mallet)

WA

O C G(2)m

*E. argyphea*, *E. sp. J* in Brooker & Kleinig 1990*Eucalyptus purpurata* (purple-crowned silver mallet)

WA

O C G(2)m

*E. sp. Bandalup Hill* (French 1101)*Eucalyptus cooperiana* (many-flowered mallee)

WA

O C G(2)m

*Eucalyptus petrensis* (limestone mallee)

WA

O C G(1)m

*Eucalyptus opimiflora* (northern silver mallee)

WA

O C G(3)m

*E. sp. Badgingarra* (Nicolle 3515 & French), *E. falcata* subsp. 'opima' ms*Eucalyptus dorrienii* (silver mallee)

WA

O C G(2)m

*Eucalyptus ecostata* (coastal silver mallee)

WA

O C G(5)m

*E. falcata* var. *ecostata*, *E. falcata* subsp. Jerramungup (Canning CBG 038636)*Eucalyptus semiglobosa*

WA

O C G(2)m

*E. goniantha* subsp. *semiglobosa**Eucalyptus notactites* (southern limestone mallee)

WA

O C G(3)m

*E. goniantha* subsp. *notactites*, *E. goniantha* subsp. sessile fruit in Brooker & Kleinig 1990*Eucalyptus goniantha*subsp. *goniantha* (Manypeaks mallee)

WA

O C G(2)m

subsp. *kynoura* (Point Hillier mallee)

WA

O C G(1)m

*E. sp. Point Hillier* (Nicolle 3759 & French)*Eucalyptus kessellii*subsp. *eugnosta* (Jerdacuttup mallee)

WA

O C G(1)m

subsp. *kesselli* (Kessell's mallee)

WA

O C G(2)m

*Eucalyptus annettae* (Tookle Jenna mallet)

WA

O C G(1)m

*E. sp. Point Malcolm* (Nicolle 6011 & French)[*Eucalyptus* × *balanopelex*]

WA

O C G(1)m

= *E. kessellii* subsp. *eugnosta* × *E. semiglobosa* hybrid swarm

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Falcatae* (continued)subser. *Decipientes*

<i>Eucalyptus obesa</i> (Ninety Mile Tank mallee)	WA	O	C	G(3)m	
<i>Eucalyptus adesmophloia</i> (Wellstead mallee)	WA	O	C	G(1)m	<i>E. decipiens</i> subsp. <i>adesmophloia</i>
<i>Eucalyptus decipiens</i> (redheart)	WA	O	C	G(3)m	
[ <i>Eucalyptus</i> × <i>communalis</i> ]	WA	O	C	G(1)m	= <i>E. adesmophloia</i> – <i>E. obesa</i> intergrade
[ <i>Eucalyptus</i> × <i>decipiens</i> subsp. <i>chalara</i> ]	WA	O	C	G(1)m	= <i>E. decipiens</i> – <i>E. adesmophloia</i> intergrade
[ <i>Eucalyptus</i> × <i>balanites</i> (Cadda Road mallee)]	WA	O	C	G(1)	= <i>E. decipiens</i> × <i>E. lane-poolei</i> hybrid
[ <i>Eucalyptus</i> × <i>phylacis</i> (Meelup mallee)]	WA	O	C	–	= <i>E. decipiens</i> × <i>E. virginea</i> hybrid

ser. *Brockwayanae*

<i>Eucalyptus brockwayi</i> (Dundas mahogany)	WA	O	C	G(3)m	
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ser. *Subulatae*subser. *Spirales*

<i>Eucalyptus delicata</i>	WA	O	C	G(2)m	
<i>Eucalyptus longicornis</i> (red morrel)	WA	O	C	G(3)m	
<i>Eucalyptus oleosa</i>					
subsp. <i>corvina</i> (Ravensthorpe stocking mallee)	WA	O	C	G(2)m	
subsp. <i>cylindroidea</i>	WA	O	C	G(3)m	
subsp. <i>oleosa</i> (red mallee)	SA,WA,Vic,NSW	O	C	G(5)m	<i>E. oleosa</i> subsp. <i>repleta</i> , <i>E. sp. N</i> in Brooker & Kleinig 1990, <i>E. oleosa</i> subsp. Desert in Nicolle 1997
subsp. <i>ampliata</i> (coastal red mallee)	SA,WA	O	C	G(8)m	<i>E. oleosa</i> subsp. <i>wylieana</i> , <i>E. oleosa</i> subsp. <i>victima</i> , <i>E. oleosa</i> subsp. Coastal in Nicolle 1997
<i>Eucalyptus grasbyi</i> (Barlee red morrel)	WA	O	C	G(2)m	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Subulatae* (continued)subser. *Oleaginae* (oil mallees)

<i>Eucalyptus longissima</i> (greenstone mallee)	WA	O	C	G(4)m	<i>E. sp. M</i> in Brooker & Kleinig 1990
<i>Eucalyptus eremicola</i>					
subsp. <i>eremicola</i> (Nawa mallee)	WA,SA	O	C	G(2)m	
subsp. <i>peeneri</i> (peeneri mallee)	WA,SA	O	C	G(2)m	<i>E. sublucida</i> , <i>E. oleosa</i> var. <i>peeneri</i> , <i>E. peeneri</i> , <i>E. sp. O</i> in Brooker & Kleinig 1990, <i>E. sp. PP</i> in Brooker & Kleinig 1994
<>					<i>E. sp. OO</i> in Brooker & Kleinig 1994
<i>Eucalyptus ultima</i> (Exmouth mallee)	WA	O	C	G(2)m	
<i>Eucalyptus kochii</i>					
subsp. <i>yellowdinensis</i> (Yellowdine mallee)	WA	O	C	G(2)m	
subsp. <i>amaryssia</i> (shiny-leaved oil mallee)	WA	O	C	G(2)m	
subsp. <i>borealis</i> (Mullewa mallee)	WA	O	C	G(2)m	<i>E. oleosa</i> var. <i>borealis</i>
subsp. <i>plenissima</i> (Trayning mallee)	WA	O	C	G(2)m	<i>E. plenissima</i> , <i>E. oleosa</i> var. <i>plenissima</i>
subsp. <i>kochii</i> (oil mallee)	WA	O	C	G(3)m	

subser. *Decussatae*

<i>Eucalyptus aspersa</i> (forest mallee)	WA	O	C	G(3)m	
<i>Eucalyptus yalatensis</i> (Yalata mallee)	SA,WA	O	C	G(5)m	
<i>Eucalyptus socialis</i>					
subsp. <i>viridans</i> (green-leaved red mallee)	SA	O	C	G(3)m	<i>E. socialis</i> subsp. 'glossy leaves' in Brooker et al. 2002, <i>E. socialis</i> subsp. Glossy green (Lang 804)
subsp. <i>socialis</i> (summer red mallee)	SA,NSW,Vic	O	C	G(5)m	
subsp. <i>eucentrica</i> (inland red mallee)	WA,NT,SA,Qld	O	C	G(4)m	<i>E. eucentrica</i>
subsp. <i>victoriensis</i> (desert red mallee)	SA,WA	O	C	G(2)m	<i>E. sp. aff. socialis</i> (southern GVD) in Brooker et al. 2002
<i>Eucalyptus gillii</i> (silver mallee, curly mallee)	SA,NSW	O	C	G(2)m	<i>E. gillii</i> var. <i>petiolaris</i>
<i>Eucalyptus wyolensis</i> (Wyola mallee)	SA	O	C	G(2)m	
<i>Eucalyptus vokesensis</i> (Vokes Hill mallee)	SA,WA	O	C	G(2)m	
<i>Eucalyptus yumbarrana</i> (Yumbarra mallee)	SA	O	C	G(2)m	
<i>Eucalyptus dolichocera</i> (Kalbarri red mallee)	WA	O	C	G(2)m	<i>E. sp. R</i> in Brooker & Kleinig 1990
[ <i>Eucalyptus</i> × <i>intrasilvatica</i> ]	WA	O	C	G(2)	= <i>E. aspersa</i> × <i>E. dorrienii</i> hybrid

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Subulatae* (continued)subser. *Decurrentes*

<b><i>Eucalyptus</i> sp. Dunbar Road (Nicolle 5466 &amp; French)</b>	WA	O	C	G(1)m	
<b><i>Eucalyptus urna</i> (merrit)</b>	WA	O	C	G(4)m	
<b><i>Eucalyptus peninsularis</i> (Cummins mallee)</b>	SA	O	C	G(3)m	
<b><i>Eucalyptus flocktoniae</i> (Flockton's mallee)</b>					
subsp. <i>flocktoniae</i>	WA	O	C	G(4)m	<i>E. 'viridans'</i> ms in Brooker & Kleinig 1990
subsp. <i>hebes</i>	WA	O	C	G(3)m	
<b><i>Eucalyptus neutra</i> (Newdegate mallee)</b>	WA	O	C	G(6)m	<i>E. sp. Q</i> in Brooker & Kleinig 1990
<b><i>Eucalyptus luculenta</i> (Mount Ragged mallee)</b>	WA	O	C	G(2)m	
<b><i>Eucalyptus moderata</i> (redwood mallee)</b>	WA	O	C	G(7)m	<i>E. transcontinentalis</i> subsp. <i>semivestita</i>
<b><i>Eucalyptus hypolaena</i> (desert redwood)</b>	WA	O	C	G(3)m	<i>E. sp. P</i> subsp. 'blackbutt' in Brooker & Kleinig 1990
<b><i>Eucalyptus</i> sp. Cable Haul Road (Nicolle 6956 &amp; French)</b>	WA	O	C	G(2)m	<i>E. 'inconstans'</i> ms
<b><i>Eucalyptus optima</i> (Balladonia redwood)</b>	WA	O	C	G(2)m	<i>E. sp. P</i> subsp. <i>P</i> in Brooker & Kleinig 1990
<b><i>Eucalyptus transcontinentalis</i> (redwood)</b>	WA	O	C	G(1)m	
<b><i>Eucalyptus rhomboidea</i> (diamond gum)</b>	WA	O	C	G(1)m	
ser. <i>Balladonienses</i>					
<b><i>Eucalyptus balladoniensis</i> (Balladonia mallee)</b>					
subsp. <i>sedens</i>	WA	O	C	G(2)m	<i>E. balladoniensis</i> subsp. sessile fruit in Brooker & Kleinig 1990
subsp. <i>balladoniensis</i>	WA	O	C	G(2)m	
<b><i>Eucalyptus indurata</i> (Esperance ironbark)</b>	WA	O	C	G(2)m	
ser. <i>Curviptera</i>					
subser. <i>Inflexae</i>					
<b><i>Eucalyptus virginea</i> (Mount Lindesay white gum)</b>	WA	O	C	G(2)m	<i>E. sp. Denmark</i> (Annels 3107)
<b><i>Eucalyptus lanepoolei</i> (salmonbark wandoo)</b>	WA	O	C	G(2)m	
<b><i>Eucalyptus relict</i> (Whicher Range gum)</b>	WA	O	C	G(3)m	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Curviptera* (continued)subser. *Xylocarpae**E. subser. Glomerosae*

<i>Eucalyptus drummondii</i> (Drummond's mallee)	WA	O	C	G(4)m	? <i>E. annuliformis</i> , <i>E. drummondii</i> subsp. Moora (Nicolle 1653), <i>E. drummondii</i> subsp. York (Nicolle 3684 & French)
<i>Eucalyptus glomerosa</i> (jinjulu)	SA,WA	O	C	G(2)m	
<i>Eucalyptus oxymitra</i> (sharp-capped mallee)	SA,NT,WA	O	C	G(2)m	
<i>Eucalyptus</i> sp. Little Sandy Desert (Nicolle 4304 & French)	WA	O	C	G(3)m	<i>E. oldfieldii</i> subsp. 'paupera' ms, <i>E. oldfieldii</i> subsp. 'millarensis' ms, <i>E. oldfieldii</i> subsp. Millar Range (French 303)
<>					<i>E. oldfieldii</i> subsp. 'decora' ms
<i>Eucalyptus oldfieldii</i> (Oldfield's mallee)	WA	O	C	G(2)m	
<i>Eucalyptus burracoppinensis</i> (Burracoppin mallee)	WA	O	C	G(1)m	
<i>Eucalyptus rameliana</i> (Giles' mallee)	WA	O	C	G(3)m	
<i>Eucalyptus rhodantha</i> (rose mallee)	WA	O	C	G(1)m	<i>E. rhodantha</i> var. <i>petiolaris</i>
<i>Eucalyptus macrocarpa</i>					
subsp. <i>elachantha</i> (small-leaved mottecah)	WA	O	C	G(1)m	
subsp. <i>macrocarpa</i> (rose of the west, mottlecah)	WA	O	C	G(2)m	
<i>Eucalyptus pyriformis</i> (pear-fruited mallee, Dowerin rose)	WA	O	C	G(1)m	
<i>Eucalyptus youngiana</i> (large-fruited mallee, Ooldea mallee)	SA,WA	O	C	G(4)m	<i>E. pyriformis</i> subsp. <i>youngiana</i>
<i>Eucalyptus alatissima</i> (wing-fruited mallee)	WA,SA	O	C	G(2)m	<i>E. kingsmillii</i> subsp. <i>alatissima</i>
<i>Eucalyptus kingsmillii</i> (Kingsmill's mallee)	WA	O	C	G(4)m	
<i>Eucalyptus pachyphylla</i> (red-budded mallee)	NT,WA,Qld	O	C	G(2)m	
<i>Eucalyptus sessilis</i> (Finke River mallee)	NT,WA	O	C	G(1)m	<i>E. pachyphylla</i> var. <i>sessilis</i>
[ <i>Eucalyptus</i> × <i>carnabyi</i> (Carnaby's mallee)]	WA	O	C	–	= <i>E. drummondii</i> × <i>E. macrocarpa</i> subsp. <i>macrocarpa</i> hybrid
[ <i>Eucalyptus</i> × <i>graniticola</i> ]	WA	O	C	–	= <i>E. drummondii</i> × <i>E. rudis</i> subsp. <i>rudis</i> hybrid, <i>E. sp.</i> Wagerup (Johnson 9127 & Briggs)
[ <i>Eucalyptus</i> × <i>impensa</i> (Eneabba mallee)]	WA	O	C	G(2)m	= <i>E. macrocarpa</i> subsp. <i>macrocarpa</i> × <i>E. pyriformis</i> hybrid

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Curviptera* (continued)subser. *Leptopodae**E. subser. Synandrae*, *E. ser. Leptopodae**Eucalyptus beardiana* (Beard's mallee)

WA

O C G(2)m

*Eucalyptus synandra* (Jingymia mallee)

WA

O C G(2)m

*Eucalyptus rosacea*

WA

O C G(2)m

*E. 'elachyphylla'* ms*Eucalyptus leptopoda*subsp. *leptopoda* (whipstick mallee, Tammin mallee)

WA

O C G(3)m

*E. leptopoda* subsp. *subluta*subsp. *Glaucous* (Nicolle 7315 & French)

WA

O C G(1)

subsp. *elevata*

WA

O C G(1)m

*Eucalyptus 'arctata'* ms (narrow-leaved sandplain mallee)

WA

O C G(2)m

*E. leptopoda* subsp. *arctata*, *E. leptopoda* subsp. *'pachyphitra'* mssubser. *Orbifoliae* (minniritchi-barked mallees)*Eucalyptus ewartiana* (Ewart's mallee)

WA

O C G(2)m

*Eucalyptus websteriana* (heart-leaved mallee)

WA

O C G(3)m

*E. websteriana* subsp. *norsemanica**Eucalyptus minniritchi* (Centralian minniritchi mallee)

NT,WA,SA

O C G(2)m

*Eucalyptus orbifolia* (round-leaved mallee)

WA

O C G(4)m

*E. lata**Eucalyptus educta*

WA

O C G(6)m

*E. sp. Jaurdi Hill* (French 2738)*Eucalyptus crucis*subsp. *crucis* (Southern Cross silver mallee)

WA

O C G(2)m

subsp. *praecipua* (Paynes Find mallee)

WA

O C G(2)m

subsp. *lanceolata* (narrow-leaved granite mallee)

WA

O C G(3)m

ser. *Caesia**Eucalyptus caesia*subsp. *Boyagin Rock* (Nicolle 5542 & French)

WA

O C G(1)

subsp. *caesia* (caesia)

WA

O C G(4)m

subsp. *magna* (silver princess)

WA

O C G(3)m

*E. caesia* 'Silver Princess'subsp. *Southern rocks* (Nicolle 3813 & French)

WA

O C G(3)m



*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Porantherae**E. subser. Ovatae*, *E. subser. Longiores**Eucalyptus formanii* (feather mallee)subsp. *formanii*subsp. *Broad-leaf* (Nicolle 5677 & French)*Eucalyptus* sp. *Mulga Rock* (Hill 2668 & Johnson)*Eucalyptus perangusta* (fine-leaved mallee)*Eucalyptus kumarlensis* (Kumarl salmon gum)*Eucalyptus olivina* (olive-leaved mallee)*Eucalyptus dissimulata* (red-capped mallee)*Eucalyptus* sp. *Kalbarri* (Brooker 7937)*Eucalyptus rigidula* (stiff-leaved mallee)*Eucalyptus* sp. *Fraser Range* (Nicolle 2157)*Eucalyptus* sp. *Ravensthorpe* (George 616)*Eucalyptus foecunda*subsp. *foecunda* (Fremantle mallee)subsp. *North* (Nicolle 7322 & French)*Eucalyptus latens* (secret mallee)*Eucalyptus* sp. *Sullivan Soak* (Nicolle 5503 & French)*Eucalyptus leptophylla* (narrow-leaved red mallee)*Eucalyptus* sp. *Great Victoria Desert* (Nicolle 3877 & French)*Eucalyptus horistes* (pointed bud mallee)subsp. *horistes*subsp. *Southern smooth-bark* (Nicolle 6916 & French)*Eucalyptus fruticosa* (Kalbarri mallee)*Eucalyptus* sp. *Mukinbudin* (Nicolle 3486 & French)*Eucalyptus salicola* (salt gum)*Eucalyptus* sp. *Kitchener* (Nicolle 6958 & French 6958)? *Eucalyptus* sp. *Truslove* (Brooker 7499)*Eucalyptus* sp. *Madura Beach* (Nicolle 1570)*Eucalyptus discreta* (Mount Ragged mallee)*Eucalyptus* sp. *Esperance Plains* (Nicolle 1089)*Eucalyptus uncinata* (hook-leaved mallee)subsp. *uncinata*subsp. *Mt Short* (Nicolle 3575 & French)*Eucalyptus albida* (white-leaved mallee)

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

SA,Vic,NSW,WA

WA,SA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

WA

O C G(2)m

O C G(2)m

O C G(2)m

O C G(3)m

O C G(2)m

O C G(2)m

O C G(4)m

O C G(2)m

O C G(11)m

O C G(3)m

O C –

O C G(1)m

O C G(2)m

O C G(6)m

O C G(2)m

O C G(3)m

O C G(8)m

O C G(5)m

O C G(3)m

O C G(3)m

O C G(2)m

O C G(3)m

O C G(2)m

O C G(1)m

O C G(3)m

O C G(3)m

O C G(2)m

O C G(3)m

O C G(1)m

O C G(3)m

*E. sp.* S of Brooker & Kleinig 1990, ?*E. 'undulans'* ms,  
*E. sp.* Lake Minigwal (Nicolle 2720 & Connors)*E. uncinata* var. *rostrata*, *E. uncinata* var. *major*?*E. 'aperticoma'* ms, ?*E. 'clancularia'* msDubious species (possibly = *E. sp.* Fraser Range), ?*E. 'austrina'* ms*E. 'Moon Lagoon'*, *E. 'lunata'* ms*E. 'oblivialis'* ms*E. hypochlamydea**E. sp.* Southern smooth-bark (Nicolle 6916 & French)*E. leptophylla* var. *floribunda*Dubious species (possibly = *E. discreta*), ?*E. dissimulata* subsp. '*plauta*' ms*E. sp.* Eyre (Hill 2170 & Johnson)*E. sp.* Mt Short (Nicolle 3575 & French)

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Heterostemones*

<i>Eucalyptus yilgarnensis</i> (yorrell)	WA	O	C	G(2)m	<i>E. gracilis</i> var. <i>yilgarnensis</i>
<i>Eucalyptus gracilis</i> (white mallee, yorrell)	SA,WA,NSW,Vic	O	C	G(3)m	
<i>Eucalyptus</i> sp. <b>South Newdegate lakes</b> (Nicolle & French 6021)	WA	O	C	G(2)m	
<i>Eucalyptus quadrans</i> (Cascade mallee)	WA	O	C	G(2)m	
<i>Eucalyptus brevipes</i> (Mukinbudin mallee)	WA	O	C	G(1)m	
<i>Eucalyptus celastroides</i> (snap and rattle)	WA	O	C	G(1)m	
<i>Eucalyptus</i> 'virella' ms (wheatbelt mallee)	WA	O	C	G(2)m	<i>E. celastroides</i> subsp. <i>virella</i>
<i>Eucalyptus calycogona</i>					
subsp. <i>trachybasis</i> (square-fruited mallee)	SA,Vic,NSW	O	C	G(2)m	<i>E. calycogona</i> subsp. 'Eastern' in Nicolle 1997
subsp. <i>calycogona</i> (square-fruited mallee)	WA,SA	O	C	G(4)m	
subsp. <i>miraculum</i> (marvel mallee)	WA	O	C	G(2)m	<i>E. calycogona</i> subsp. <i>miracula</i> , <i>E. sp.</i> Marvel Loch (Nicolle & French 4794)
subsp. <i>spaffordii</i> (Yeelanna mallee)	SA	O	C	G(1)m	<i>E. calycogona</i> var. <i>staffordii</i>
<i>Eucalyptus prolixa</i> (square-fruited mallet)	WA	O	C	G(2)m	

ser. *Halophilae*

<i>Eucalyptus halophila</i>	WA	O	C	G(1)m	
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sect. *Dumaria*ser. *Dissonae*

<i>Eucalyptus pimpiniana</i> (pimpin mallee)	SA,WA	O	C	G(2)m	
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ser. *Tetrapterae**E. ser. Incrassatae*, *E. ser. Rigentes*

<i>Eucalyptus dolichorhyncha</i> (fuchsia gum)	WA	O	C	G(1)m	<i>E. forrestiana</i> subsp. <i>dolichorhyncha</i>
<i>Eucalyptus forrestiana</i> (fuchsia gum)	WA	O	C	G(2)m	
<i>Eucalyptus stoatei</i> (scarlet pear gum)	WA	O	C	G(1)m	<i>E. forrestiana</i> subsp. <i>stoatei</i>
<i>Eucalyptus brandiana</i> (four-winged mallet)	WA	O	C	G(1)m	
<i>Eucalyptus tetraptera</i> (four-winged mallee)	WA	O	C	G(2)m	
<i>Eucalyptus sweedmaniana</i> (four-winged mallee)	WA	O	C	G(2)m	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Dumaria* (continued)ser. *Tetrapterae* (continued)

<i>Eucalyptus ceratocorys</i> (horn-capped mallee)	WA	O	C	G(1)m	<i>E. angulosa</i> var. <i>ceratocorys</i>
<i>Eucalyptus</i> sp. <b>Queen Victoria Spring (Nicolle 524)</b>	WA	O	C	G(1)	
<i>Eucalyptus capitanea</i> (desert ridge-fruited mallee)	SA	O	C	G(1)m	
<i>Eucalyptus angulosa</i> (coastal ridge-fruited mallee)	WA,SA	O	C	G(6)m	<i>E. grossifolia</i> , <i>E. cuspidata</i> , <i>E. incrassata</i> var. <i>angulosa</i>
<i>Eucalyptus incrassata</i> (ridge-fruited mallee)	SA,WA,Vic,NSW	O	C	G(16)m	<i>E. costata</i> , <i>E. costata</i> subsp. <i>murrayana</i>
<i>Eucalyptus</i> sp. <b>Lake Magenta (Nicolle 5509 &amp; French)</b>	WA	O	C	G(2)m	
<i>Eucalyptus captiosa</i> (Jerramungup mallee)	WA	O	C	G(1)m	
<i>Eucalyptus singularis</i> (ridge-top mallet)	WA	O	C	G(2)m	
 <i>Eucalyptus rigens</i> (saltlake mallee)	WA	O	C	G(2)m	
<i>Eucalyptus litorea</i> (saline mallee)	WA	O	C	G(3)m	<i>E. famelica</i>
 [ <i>Eucalyptus</i> × <i>stoaptera</i> ]	WA	O	C	G(1)m	= <i>E. stoatei</i> × <i>E. tetraptera</i> hybrid
[ <i>Eucalyptus</i> × <i>erythrandra</i> (rosebud mallee)]	WA	O	C	G(1)m	= <i>E. incrassata</i> × <i>E. tetraptera</i> hybrid

ser. *Torquatae**E. ser. Corrugatae*, *E. subser. Corrugatae*

<i>Eucalyptus laevis</i>	WA	O	C	G(5)m	<i>E. sp. W</i> in Brooker & Kleinig 1990
<i>Eucalyptus melanoxydon</i> (black morrel)	WA	O	C	G(1)m	
<i>Eucalyptus brachycalyx</i> (chindoo mallee)	SA,WA	O	C	G(4)m	<i>E. pleurocorys</i>
<i>Eucalyptus rugosa</i> (Kingscote mallee)	SA	O	C	G(3)m	<i>E. anceps</i>
<i>Eucalyptus concinna</i> (Great Victoria Desert mallee)	WA,SA	O	C	G(4)m	
<i>Eucalyptus griffithsii</i> (Griffith's mallee)	WA	O	C	G(3)m	
<i>Eucalyptus planipes</i>	WA	O	C	G(4)m	
subsp. <i>planipes</i>	WA	O	C	G(1)m	
subsp. <b>Norseman (Nicolle 131)</b>	WA	O	C	G(1)m	
? <i>Eucalyptus trachybasis</i>	WA	O	C	G(2)m	Dubious species (possibly = <i>E. planipes</i> )
<i>Eucalyptus corrugata</i> (rib-fruited mallee)	WA	O	C	G(2)m	

<i>Eucalyptus torquata</i> (coral gum, Coolgardie gum)	WA	O	C	G(1)m	
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ser. *Merrickianae**E. ser. Deflexae*

<i>Eucalyptus deflexa</i> (Lake King mallee)	WA	O	C	G(2)m	
<i>Eucalyptus merrickiae</i> (goblet mallee)	WA	O	C	G(2)m	
<i>Eucalyptus scyphocalyx</i> (Toolinna mallee)	WA	O	C	G(2)m	<i>E. surgens</i>

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Dumaria* (continued)ser. *Furfuraceae****Eucalyptus leptocalyx*** (Hopetoun mallee)?subsp. ***leptocalyx***

WA

O C G(2)m

?subsp. ***petilipes***

WA

O C G(1)m

Dubious subspecies

***Eucalyptus* sp. Southern wheatbelt** (Nicolle & French 5507) (cup mallee)

WA

O C G(3)m

***Eucalyptus platycorys*** (Boorabbin mallee)

WA

O C G(4)m

*E. scyphocalyx* subsp. *triadica*ser. *Rufispermae****Eucalyptus polita***subsp. ***polita*** (Parker Range mallet)

WA

O C G(1)m

subsp. **Blackbutt** (Nicolle & French 3432)

WA

O C G(2)m

*E. sp.* Cargannocking Hill (Nicolle & French 3432)***Eucalyptus kondininensis*** (Kondinin blackbutt)

WA

O C G(2)m

*E. sp.* Yealering (Nicolle & French 3424), *E. kondininensis* subsp. '*tuberosa*' ms***Eucalyptus tenuis*** (Mount Day mallet)

WA

O C G(1)m

***Eucalyptus pileata*** (capped mallee)

WA,SA

O C G(6)m

***Eucalyptus distuberosa***subsp. ***distuberosa*** (capped mallet)

WA

O C G(1)m

*E. sp.* Southern Cross (Nicolle & French 3480)subsp. ***aerata*** (Bronzite Ridge mallet)

WA

O C G(2)m

*E. sp.* Bronzite Ridge (Nicolle & French 3653)***Eucalyptus spreata***

WA

O C G(3)m

*E. paralimnetica*, *E. sp.* U of Brooker & Kleinig 1990***Eucalyptus phenax***subsp. ***phenax*** (white mallee)

SA,WA,Vic

O C G(2)m

subsp. ***compressa*** (Kangaroo Island mallee)

SA

O C G(1)m

*E. phenax* subsp. 'Kangaroo Island' in Nicolle 1997***Eucalyptus conglobata***subsp. ***conglobata*** (Port Lincoln mallee)

WA,SA

O C G(7)m

subsp. ***perata***

WA

O C G(2)m

***Eucalyptus* sp. Esperance** (French 1579)

W

O C G(3)m

*E. 'burgmanniana'* ms***Eucalyptus valens*** (Esperance mallet)

W

O C G(1)m

*E. sp.* T in Brooker & Kleinig 1990***Eucalyptus fraseri***subsp. ***fraseri*** (Balladonia gum)

WA

O C G(3)m

*E. conglobata* subsp. *fraseri* Brookersubsp. ***melanobasis*** (Fraser Range blackbutt)

WA

O C G(2)m

*E. fraseri* subsp. 'blackbutt' in Brooker & Kleinig 1990***Eucalyptus calcareana*** (Nundroo mallee)

SA,WA

O C G(5)m

*E. sp.* Triangolensis (Blaxell 2059 & Johnson)***Eucalyptus dumosa*** (white mallee)

SA,NSW,Vic

O C G(4)m

***Eucalyptus percostata*** (rib-capped mallee)

SA

O C G(2)m

***Eucalyptus cyanophylla*** (blue-leaved mallee)

SA,Vic,NSW?

O C G(1)m

***Eucalyptus cretata*** (Darke Peak mallee)

SA

O C G(2)m

*E. sp.* V in Brooker & Kleinig 1990

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Dumaria* (continued)ser. *Rufispermae* (continued)

<i>Eucalyptus pterocarpa</i>	WA	O	C	G(2)m	
<i>Eucalyptus frenchiana</i> (French's mallet)	WA	O	C	G(2)m	<i>E. sp.</i> Lake Johnston (Nicolle & French 3663)
<i>Eucalyptus lesouefii</i> (goldfields blackbutt)	WA	O	C	G(2)m	
<i>Eucalyptus clelandiorum</i> (Cleland's blackbutt)	WA	O	C	G(2)m	<i>E. clelandii</i>
<i>Eucalyptus striatocalyx</i> (Cue York gum)	WA	O	C	G(2)m	<i>E. striatocalyx</i> subsp. <i>delicata</i>
<i>Eucalyptus gypsophila</i> (kopi mallee)	SA,WA	O	C	G(3)m	<i>E. infracorticata</i>
<i>Eucalyptus repullulans</i> (chryopraxe mallee)	WA,SA	O	C	G(3)m	
<i>Eucalyptus canescens</i>					
subsp. <i>canescens</i> (Ooldea Range mallee)	SA,WA	O	C	G(1)m	
subsp. <i>beadellii</i> (Beadell's mallee)	SA,WA	O	C	G(1)m	
<i>Eucalyptus argutifolia</i> (Yanchep mallee)	WA	O	C	G(2)m	
<i>Eucalyptus sp. Quobba</i> (Nicolle 1179)	WA	O	C	–	
<i>Eucalyptus obtusiflora</i>	WA	O	C	G(3)m	
subsp. <i>obtusiflora</i>	WA	O	C	G(2)m	
subsp. <i>dongarraensis</i> (Dongara mallee)	WA	O	C	G(1)m	<i>E. dongarraensis</i> , <i>E. obtusiflora</i> subsp. <i>cowcowensis</i>
<i>Eucalyptus wubinensis</i> (Wubin mallee)	WA	O	C	G(2)m	
<i>Eucalyptus sp. North Balladonia</i> (Nicolle & French 3620)	WA	O	C	G(3)m	<i>E. sp.</i> Zanthus (Davis 10360), <i>E. 'bolida'</i> ms
<i>Eucalyptus sheathiana</i> (ribbon-barked mallee)	WA	O	C	G(2)m	
<i>Eucalyptus vittata</i> (ribbon-barked mallet)	WA	O	C	G(3)m	<i>E. sp.</i> Southern Goldfields (Nicolle & French 3652)
<i>Eucalyptus assimilans</i> (Balladonia ribbon gum)	WA	O	C	G(2)m	
<i>Eucalyptus georgei</i>					
subsp. <i>georgei</i> (Hyden blue gum)	WA	O	C	G(1)m	
subsp. <i>fulgida</i>	WA	O	C	G(1)m	<i>E. 'fulgida'</i> ms in Brooker & Kleinig 1990
<i>Eucalyptus woodwardii</i> (lemon-flowered gum)	WA	O	C	G(2)m	
[ <i>Eucalyptus</i> × <i>macmahonii</i> ]	Vic	O	C	G(1)m	= <i>E. phenax</i> subsp. <i>phenax</i> × <i>E. wimmerensis</i> hybrid
[ <i>Eucalyptus</i> × <i>solitaris</i> ms]	Vic	–	–	–	= <i>E. dumosa</i> × <i>E. wimmerensis</i> hybrid
[ <i>Eucalyptus</i> × <i>redimiculifera</i> ]	WA	O	C	G(1)m	= <i>E. spreta</i> – <i>E. vittata</i> intergrade
[ <i>Eucalyptus</i> × <i>yumbarrana</i> subsp. <i>striata</i> ]	SA	O	C	–	= <i>E. canescens</i> subsp. <i>canescens</i> × <i>E. vokesensis</i> hybrid

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Dumaria* (continued)ser. *Ovulares*

<i>Eucalyptus cyclostoma</i>	WA	O	C	G(1)m	
<i>Eucalyptus exigua</i> (flat-budded mallee)	WA	O	C	G(2)m	
<i>Eucalyptus comitae-vallis</i> (Cowcowing mallee)	WA	O	C	G(2)m	<i>E. brachycorys</i>
<i>Eucalyptus cylindrocarpa</i> (woodline mallee)	WA	O	C	G(3)m	<i>E. 'leioclada'</i> ms in Brooker & Kleinig 1990
<i>Eucalyptus oraria</i> (ooragmandee)	WA	O	C	G(3)m	<i>E. tamala</i>
<i>Eucalyptus baudiniana</i> (Baudin's gum)	WA	O	C	G(1)m	
<i>Eucalyptus ovularis</i> (small-fruited mallee)	WA	O	C	G(1)m	
<i>Eucalyptus aequioperta</i> (Welcome Hill gum)	WA	O	C	G(3)m	
<i>Eucalyptus myriadena</i> (small-fruited gum)	WA	O	C	G(3)m	<i>E. myriadena</i> subsp. <i>parviflora</i>
<i>Eucalyptus</i> sp. <b>Dartmoor</b> ( <i>Nicolle &amp; French 5585</i> ) (Dartmoor gum)	WA	O	C	G(1)m	

sect. *Inclusae**E. ser. Inclusae*, *E. subser. Inclusae*

<i>Eucalyptus diversicolor</i> (karri)	WA	O	C	G(2)m	
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sect. *Sejunctae* (sugar gums)*E. ser. Microcorythae*

<i>Eucalyptus cladocalyx</i>					
subsp. <i>cladocalyx</i> (bushy sugar gum)	SA	O	C	G(1)m	<i>E. cladocalyx</i> var. <i>nana</i>
subsp. <i>crassa</i> (Kangaroo Island sugar gum)	SA	O	C	G(1)m	
subsp. <i>petila</i> (Flinders Ranges sugar gum)	SA	O	C	G(1)m	

sect. *Domesticae**E. subg. Minutifructus*, *E. ser. Howittianae*

<i>Eucalyptus brachyandra</i> (tropical red box)	WA,NT	O	C	G(2)	
<i>Eucalyptus raveretiana</i> (black ironbox)	Qld	O	C	G(1)m	
<i>Eucalyptus howittiana</i> (Howitt's box)	Qld	O	C	G(1)m	

sect. *Equatoria* (rainbow gums)*E. ser. Myrtiformes*

<i>Eucalyptus binacag</i> (Mindanao gum)	Phil,PNG	–	–	G(1)	<i>E. multiflora</i>
<i>Eucalyptus deglupta</i> (rainbow gum)	Indo,PNG	–	–	– (2)	<i>E. naudiniana</i> , <i>E. schlechteri</i> , <i>E. versicolor</i> , <i>E. sarassa</i>

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Adnataria* (boxes & ironbarks)ser. *Striolatae* (tropical boxes)*E. ser. Aquilonares*, *E. subser. Fortes*, *E. subser. Protrusae*

<i>Eucalyptus patellaris</i> (weeping box)	NT	O	C	G(1)
<i>Eucalyptus leptophleba</i> (Molloy red box)	Qld,PNG	O	C	G(2)
<i>Eucalyptus oligantha</i> (broad-leaved box)	NT,WA	O	C	G(4)
<i>Eucalyptus koolpinensis</i> (Koolpin box)	NT	O	C	G(1)m

*E. oligantha* subsp. *modica*, *E. fitzgeraldii*

<i>Eucalyptus chlorophylla</i> (northern green box)	NT,Qld,WA	O	C	G(3)m
<i>Eucalyptus leucophylla</i> (tropical box)	Qld,WA,NT	O	C	G(6)m
<i>Eucalyptus xerothermica</i> (Pilbara box)	WA	O	C	G(3)m
<i>Eucalyptus argillacea</i> (Mount House box)	WA	O	C	G(1)

*E. limitaris*, *E. tephroides*, *E. tropica*, *E. sp.* UU in Brooker & Kleinig 1994  
*E. sp.* VV in Brooker & Kleinig 1994, *E. sp.* Mosquito Creek (Mitchell PRP1439)

<i>Eucalyptus pruinosa</i> (silver box)				
subsp. <i>pruinosa</i>	WA,NT,Qld	O	C	G(2)m
subsp. <i>tenuata</i>	WA,NT	O	C	G(2)

<i>Eucalyptus obconica</i> (Kimberley box)	WA,NT?	O	C	G(2)
<i>Eucalyptus microneura</i> (Gilbert River box)	Qld	O	C	G(2)m
<i>Eucalyptus distans</i> (Katherine box)	NT,Qld	O	C	G(2)m
<i>Eucalyptus tectifera</i> (Darwin box)	NT,WA,Qld	O	C	G(2)
<i>Eucalyptus acroleuca</i> (Lakefield coolibah)	Qld	O	C	G(1)

*E. sp.* B in Rye et al. 1992*E. epruinata*  
*E. costuligera*

<i>Eucalyptus microtheca</i> (tropical coolibah)	NT,Qld,WA	O	C	G(1)
<i>Eucalyptus coolabah</i> (coolibah)	Qld,NSW,SA,NT,WA	O	C	G(3)m
<i>Eucalyptus victrix</i> (smooth-barked coolibah)	WA,NT,Qld?	O	C	G(4)m

*E. cyanoclada*, *E. helenae*, *E. barklyensis*  
*E. gymnoteles*, *E. coolabah* subsp. *arida*, *E. coolabah* subsp. *excerata*  
*E. coolabah* var. *rhodoclada*, *E. sp.* Marandoo (Trudgen 10362)ser. *Buxaeales*subser. *Amissae**E. ser. Cambageanae*, *E. ser. Rummaryanae*, *E. ser. Dawsonianae*

<i>Eucalyptus dawsonii</i> (slaty box)	NSW	O	C	G(1)m
<i>Eucalyptus rummeryi</i> (steel box)	NSW	O	C	G(1)m
<i>Eucalyptus cambageana</i> (Dawson gum)	Qld	O	C	G(1)m
<i>Eucalyptus largeana</i> (Craven grey box)	NSW	O	C	G(1)m

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Buxaeales* (continued)subser. *Subplatyphyllae**E. ser. Paniculatae*

<i>Eucalyptus largiflorens</i> (black box, river box)	Vic,NSW,SA,Qld	O	C	G(4)m	<i>E. sp. Cockburn</i> (Brooker & Slee 12741)
<i>Eucalyptus persistens</i> (Greenvale box)	Qld	O	C	G(1)m	<i>E. persistens</i> subsp. <i>tardecidens</i>
<i>Eucalyptus provecta</i>	Qld	O	C	G(1)m	
<i>Eucalyptus tardecidens</i>	Qld	O	C	G(1)m	
<i>Eucalyptus normantonensis</i> (Normanton box)	NT,Qld,WA	O	C	G(3)m	
<i>Eucalyptus sparsa</i> (northern ranges box)	SA,WA,NT	O	C	G(2)m	
<i>Eucalyptus populnea</i>					
subsp. <i>populnea</i> (poplar box)	Qld	O	C	G(1)m	
subsp. <i>bimbil</i> (bimbil box)	NSW,Qld	O	C	G(1)m	
<i>Eucalyptus brownii</i> (Reid River box)	Qld	O	C	G(1)m	
<i>Eucalyptus behriana</i> (bull mallee)	Vic,SA,NSW	O	C	G(5)m	
<i>Eucalyptus intertexta</i> (gum-barked coolibah)					
subsp. <i>intertexta</i>	NSW,SA,Qld	O	C	G(1)m	
subsp. <b>Central Australia (Nicolle 6661)</b>	NT,SA,WA	O	C	G(4)m	
<i>Eucalyptus orgadophila</i> (mountain coolibah)	Qld	O	C	G(1)m	

ser. *Lucasianae* (western boxes)*E. ser. Vagitae*, *E. subser. Cupreanae*

<i>Eucalyptus lansdowneana</i> (crimson mallee)	SA	O	C	G(2)m	
<i>Eucalyptus rowleyi</i> (Rudall River mallee box)	WA	O	C	G(3)m	<i>E. sp. Rudall River</i> (Nicolle & French 4279)
<i>Eucalyptus aridomontana</i> (Pilbara mallee box)	WA	O	C	G(3)m	<i>E. sp. Mt King</i> (van Leeuwen 3605), <i>E. sp. Mt Nameless</i> (Nicolle 1191)
<i>Eucalyptus lucasii</i> (Barlee box)	WA	O	C	G(2)m	
<i>Eucalyptus petraea</i> (granite rock box)	WA	O	C	G(4)m	
<i>Eucalyptus cuprea</i> (Moresby Range box)	WA	O	C	G(1)m	
<i>Eucalyptus absita</i> (Badgingarra box)	WA	O	C	G(1)m	Possibly = <i>E. loxophleba</i> subsp. <i>loxophleba</i> x <i>E. petraea</i> phantom hybrid



*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Subbuxaeales* (southern boxes)*E. ser. Moluccanae*, *E. subser. Continentes*, *E. ser. Coalitae*

<i>Eucalyptus albens</i> (white box)	NSW,Vic,Qld,SA	O	C	G(2)m	
<i>Eucalyptus</i> sp. Mt Garnet (Carr 1627B et al.)	Qld	O	C	G(1)m	
<i>Eucalyptus moluccana</i> (grey box)	Qld,NSW	O	C	G(1)m	
<i>Eucalyptus</i> sp. Adelaide (Nicolle 1364)	SA	O	C	G(1)m	<i>E. odorata</i> var. <i>refracta</i> , <i>E. microcarpa</i> (Adelaide variant)
<i>Eucalyptus microcarpa</i> (grey box)	NSW,Vic,Qld,SA	O	C	G(2)m	
<i>Eucalyptus woollsiana</i> (narrow-leaved grey box)	Qld,NSW	O	C	G(1)m	<i>E. pilligaensis</i>
<i>Eucalyptus albopurpurea</i> (purple-flowered mallee)	SA	O	C	G(3)m	<i>E. lansdowneana</i> subsp. <i>albopurpurea</i>
<i>Eucalyptus polybractea</i> (blue mallee)	Vic,SA,NSW	O	C	G(2)m	<i>E. filiformis</i> , <i>E. sp. Y</i> in Brooker & Kleinig 1990, <i>E. 'illucens'</i> ms, <i>E. sp. Flinders Ranges</i> (Nicolle 562)
<i>Eucalyptus odorata</i> (peppermint box)	SA,Vic	O	C	G(5)m	<i>E. silvestris</i> , <i>E. odorata</i> var. <i>angustifolia</i> , <i>E. wimmerensis</i> subsp. <i>pallida</i> , <i>E. wimmerensis</i> subsp. <i>grata</i>
<>					
<i>Eucalyptus cajuputea</i> (narrow-leaved peppermint box)	SA	O	C	G(3)m	
? <i>Eucalyptus wimmerensis</i> (Wimmera mallee box)	Vic,SA	O	C	G(1)m	Dubious species (possibly = <i>E. cajuputea</i> ), <i>E. viridis</i> subsp. <i>wimmerensis</i>
<>					<i>E. viridis</i> subsp. <i>arapilensis</i> , <i>E. viridis</i> subsp. <i>parviformis</i> , <i>E. polybractea</i> subsp. <i>subcerea</i>
? <i>Eucalyptus aenea</i> (narrow-leaved mallee box)	NSW	O	C	G(2)m	Dubious species (possibly = <i>E. wimmerensis</i> )
<i>Eucalyptus viridis</i> (green mallee)	NSW,Vic,Qld	O	C	G(2)m	
<i>Eucalyptus froggattii</i> (Kamarooka mallee)	Vic	O	C	G(2)m	
<i>Eucalyptus thozetiana</i> (Thozet's box, mountain yapunyah)	Qld,NT	O	C	G(1)m	
<i>Eucalyptus ochrophloia</i> (yapunyah)	Qld,NSW	O	C	G(1)	
[ <i>Eucalyptus</i> × <i>castrensis</i> (Pokolbin mallee box)]	NSW	O	C	G(1)m	= <i>E. aenea</i> × <i>E. microcarpa</i> hybrid (type material only <sup>1</sup> )
[ <i>Eucalyptus</i> × 'desquamata' ms (Devil's Peak box)]	SA	O	C	G(1)m	= <i>E. cajuputea</i> × <i>E. percostata</i> hybrid
[ <i>Eucalyptus</i> × <i>hawkeri</i> ]	Vic	O	C	G(1)	= <i>E. microcarpa</i> – <i>E. wimmerensis</i> intergrade
[ <i>Eucalyptus</i> × <i>viridis</i> var. <i>latiuscula</i> ]	Qld	O	C	G(1)m	= <i>E. viridis</i> × <i>E. woollsiana</i> hybrid
[ <i>Eucalyptus</i> × <i>walshii</i> ]	Vic	O	C	G(1)	= <i>E. wimmerensis</i> × <i>E. microcarpa</i> hybrid
[ <i>Eucalyptus</i> × <i>yarriambiack</i> ]	Vic	O	C	G(1)	= <i>E. largiflorens</i> × <i>E. odorata</i> hybrid (type material only <sup>2</sup> )

ser. *Submelliodorae**E. subser. Submelliodorae*

<i>Eucalyptus argophloia</i> (western white gum)	Qld	O	C	G(1)m	
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<sup>1</sup> At the type location, a small population of *E. aenea* occurs within *E. microcarpa* woodland, with a few hybrid individuals between these two species present in the population. Although the type material of *E. × castrensis* represents the hybrid *E. aenea* × *E. microcarpa*, the concept of *E. × castrensis*, according to its original description, appears to also include typical *E. aenea*.

<sup>2</sup> The type location is dominated by *E. largiflorens*, with some *E. odorata* present, as well as numerous hybrids between these two species as well as hybrid backcrosses with *E. largiflorens*. Although the type material of *E. × yarriambiack* represents the hybrid *E. odorata* × *E. largiflorens*, the concept of *E. × yarriambiack*, according to its original description, appears to also include backcrosses with *E. largiflorens*.

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Siderophloiae*

<i>Eucalyptus beaniana</i> (Bean's ironbark)	Qld	O	C	G(1)
<i>Eucalyptus decorticans</i> (gum-topped ironbark)	Qld	O	C	G(1)m
<i>Eucalyptus granitica</i> (granite ironbark)	Qld	O	C	G(1)m
<i>Eucalyptus siderophloia</i> (coast ironbark)	Qld,NSW	O	C	G(1)m
<i>Eucalyptus fibrosa</i> (broad-leaved ironbark)	Qld,NSW	O	C	G(2)m
<i>Eucalyptus nubilis</i> (blue-leaved ironbark)	Qld,NSW	O	C	G(1)m
<i>Eucalyptus rhombica</i>	Qld	O	C	G(1)m
<i>Eucalyptus ophitica</i> (serpentine ironbark)	NSW	O	C	G(1)m
? <i>Eucalyptus fracta</i> (Broken Back ironbark)	NSW	O	C	G(1)m
? <i>Eucalyptus tholiformis</i>	Qld	O	C	G(1)m
<i>Eucalyptus taurina</i> (Helidon ironbark)	Qld	O	C	G(1)m
? <i>Eucalyptus elegans</i>	Qld,NSW	O	C	G(1)m
<>				
<i>Eucalyptus crebra</i> (narrow-leaved red ironbark)	Qld,NSW	O	C	G(3)
<>				
<>				
<>				
<>				
<>				
? <i>Eucalyptus beyeri</i> (Beyer's ironbark)	NSW	O	C	G(1)m
<i>Eucalyptus panda</i> (tumbletown ironbark)	Qld,NSW	O	C	G(3)m
<i>Eucalyptus virens</i> (shiny-leaved ironbark)	Qld	O	C	G(1)m
<i>Eucalyptus scopulorum</i> (Peregrine Point ironbark)	NSW	O	C	G(1)m
<i>Eucalyptus atrata</i> (Herberton ironbark)	Qld	O	C	G(1)m
? <i>Eucalyptus paedoglauca</i> (Mount Stuart ironbark)	Qld	O	C	G(2)
<i>Eucalyptus drepanophylla</i> (Queensland grey ironbark)	Qld	O	C	G(6)m
<i>Eucalyptus quadricostata</i> (square-fruited ironbark)	Qld	O	C	G(2)m
? <i>Eucalyptus farinosa</i> (silver ironbark)	Qld	O	C	G(1)m
<i>Eucalyptus caleyi</i>				
subsp. <i>ovendenii</i> (Ovenden's ironbark)	NSW	O	C	G(1)m
subsp. <i>caleyi</i> (drooping ironbark, Caley's ironbark)	NSW,Qld	O	C	G(2)m
<i>Eucalyptus exilipes</i> (fine-leaved ironbark)	Qld	O	C	G(1)m
<i>Eucalyptus cullenii</i> (Cullen's ironbark)	Qld	O	C	G(1)m
<i>Eucalyptus staigeriana</i> (lemon-scented ironbark)	Qld	O	C	G(1)m
<i>Eucalyptus jensenii</i> (Wandi ironbark)	WA,NT	O	C	G(1)

E. subser. *Subglaucae*, E. subser. *Jugatae*E. sp. Forty Mile Scrub (*Blaxell 89/118 et al.*), E. sp. Kuranda (*Webb 13456 et al.*)E. *decepta*E. *fibrosa* subsp. *nubila*Dubious species (possibly = E. *ophitica*)Dubious species (possibly = E. *ophitica*), E. sp. Rewan (*Kerswell 1*)Dubious species (possibly = E. *crebra*), E. sp. Chinchilla (*Pedley 4022*),E. sp. Gilgandra (*Carr 352 et al.*), E. sp. Inglewood (*Grimshaw PG846 et al.*)E. sp. Battle Camp (*Hill 1089 et al.*), E. sp. Beerburrum (*Bean 11657*), E. sp. Boynedale (*Brooker 9767*),E. sp. Caldervale (*Jermyn AQ582304*), E. sp. Clermont (*Bean 508*), E. sp. Gregory Springs (*Bean 1074*),E. sp. Irvinebank (*Pedley 1921*), E. sp. Jimboomba (*Bean 7772*), E. sp. Mt Surprise (*Brooker 3409*),E. sp. Mutchilba (*Hyland 5060*), E. sp. Pentland (*Brooker 8968*), E. sp. Rossmoya (*Speck 1757*),E. sp. Scartwater (*Pedley X6404*), E. sp. Stannary Hills (*Althofer 402*), E. sp. St Lawrence (*Speck 1745*), E. sp. Texas (*Sparhott KMS488 et al.*)Dubious species (possibly = E. *crebra*), E. *beyeriana*, E. *panda* subsp. *illaquens*Dubious species (possibly = E. *atrata*)E. *xanthoclada*Dubious species (possibly = E. *caleyi* subsp. *ovendenii*)

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Siderophloiae* (continued)

<i>Eucalyptus whitei</i> (White's ironbark)	Qld	O	C	G(2)m	
<i>Eucalyptus melanophloia</i>					
subsp. <i>melanophloia</i> (silver-leaved ironbark)	Qld,NSW	O	C	G(3)m	
subsp. <i>nana</i> (dwarf silver-leaved ironbark)	NT,Qld	O	C	G(4)m	
<i>Eucalyptus shirleyi</i> (Shirley's silver-leaved ironbark)	Qld	O	C	G(4)m	<i>E. sp.</i> Mt Hope Homestead (Thompson BUC175)

ser. *Rhodoxyla*subser. *Discolores*

<i>Eucalyptus 'dorsiventralis'</i> ms (Putty ironbark)	NSW	O	C	G(1)m	<i>E. fergusonii</i> subsp. <i>dorsiventralis</i>
<i>Eucalyptus paniculata</i> (grey ironbark)	NSW	O	C	G(3)m	<i>E. placita</i> , <i>E. paniculata</i> subsp. <i>matutina</i>
? <i>Eucalyptus fergusonii</i> (grey ironbark)	NSW	O	C	G(1)m	Dubious species (possibly = <i>E. paniculata</i> )
? <i>Eucalyptus ancophila</i> (grey ironbark)	NSW	O	C	G(1)m	Dubious species (possibly = <i>E. paniculata</i> )
<i>Eucalyptus decolor</i>	Qld	O	C	G(2)m	

subser. *Concolores*

<i>Eucalyptus tetrapleura</i> (square-fruited ironbark)	NSW	O	C	G(1)m	
<i>Eucalyptus fusiformis</i> (Nambucca ironbark)	NSW,Qld	O	C	G(1)m	
<i>Eucalyptus sicilifolia</i> (Minerva Hills ironbark)	Qld	O	C	G(1)m	
<i>Eucalyptus suffulgens</i>	Qld	O	C	G(2)m	
<i>Eucalyptus dura</i> (ironbark)	Qld	O	C	G(1)m	
<i>Eucalyptus melanoleuca</i> (Nanango ironbark)	Qld	O	C	G(2)m	
<i>Eucalyptus corynodes</i>	Qld	O	C	G(1)m	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Heterophloiae*

<i>Eucalyptus lucens</i> (shiny-leaved mallee)	NT,WA?	O	C	G(1)m	
<i>Eucalyptus fasciculosa</i> (pink gum)	SA,Vic	O	C	G(3)m	
<i>Eucalyptus polyanthemus</i> (red box)					
subsp. <i>polyanthemos</i>	NSW	O	C	G(2)m	
subsp. <i>vestita</i>	Vic,NSW	O	C	G(2)m	<i>E. polyanthemus</i> subsp. <i>longior</i>
subsp. <i>marginalis</i>	Vic	O	C	G(2)m	
<i>Eucalyptus baueriana</i> (blue box)	Vic,NSW	O	C	G(3)m	<i>E. baueriana</i> subsp. <i>thalassina</i> , <i>E. baueriana</i> subsp. <i>deddickensis</i>
<i>Eucalyptus dalveenica</i> (Dalveen blue box)	Qld	O	C	G(1)m	
<i>Eucalyptus magnificata</i> (Enmore blue box)	NSW	O	C	G(1)m	
<i>Eucalyptus conica</i> (fuzzy box)	NSW,Qld	O	C	G(1)m	
<i>Eucalyptus rudderi</i> (Rudder's box)	NSW	O	C	G(1)m	
? <i>Eucalyptus hypostomatica</i> (Pokolbin box)	NSW	O	C	G(1)m	Dubious species (possibly = <i>E. rudderi</i> )

ser. *Meliodorae**E. subser. Solidae*, *E. subser. Leucoxylon*

<i>Eucalyptus porosa</i> (mallee box)	SA,Vic,NSW	O	C	G(1)m	
<i>Eucalyptus bosistoana</i> (coast grey box)	Vic,NSW	O	C	G(2)m	
<i>Eucalyptus melliodora</i> (yellow box, honey box)	NSW,Vic,Qld	O	C	G(1)m	
<i>Eucalyptus sideroxylon</i> (red ironbark, mugga)	NSW,Vic,Qld	O	C	G(2)m	<i>E. sideroxylon</i> subsp. <i>improcera</i>
<i>Eucalyptus tricarpa</i> (southern red ironbark)	Vic,NSW	O	C	G(3)m	<i>E. tricarpa</i> subsp. <i>decora</i> , <i>E. sideroxylon</i> subsp. <i>tricarpa</i>
<i>Eucalyptus leucoxylon</i>					
subsp. <i>stephaniae</i> (scrubby blue gum)	SA,Vic	O	C	G(2)m	
subsp. <i>pruinosa</i> (South Australian blue gum, yellow gum)	Vic,SA,NSW	O	C	G(4)m	<i>E. leucoxylon</i> var. <i>pauperita</i>
subsp. <i>bellarinensis</i> (Bellerine Peninsula yellow gum)	Vic	O	C	G(1)m	
subsp. <i>leucoxylon</i> (South Australian blue gum, yellow gum)	SA,Vic	O	C	G(3)m	<i>E. leucoxylon</i> subsp. <i>connata</i>
subsp. <i>megalocarpa</i> (large-fruited S.A. blue gum)	SA,Vic	O	C	G(2)m	<i>E. leucoxylon</i> var. <i>macrocarpa</i>
<i>Eucalyptus petiolaris</i> (Eyre Peninsula blue gum)	SA	O	C	G(3)m	<i>E. leucoxylon</i> subsp. <i>petiolaris</i>

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Platysperma* (snappy gums)*E. ser. Brevifoliae*

<i>Eucalyptus rupestris</i> (Prince Regent gum)	WA	O	C	G(2)
<i>Eucalyptus kenneallyi</i> (Kenneally's white gum)	WA	–	–	–
<i>Eucalyptus umbrawarrensii</i> (Umbrawarra gum)	NT	O	C	G(1)
<i>Eucalyptus confluens</i> (Kimberley gum)	WA,NT?	O	C	G(1)
<i>Eucalyptus brevifolia</i> (northern white gum)	NT,WA	O	C	G(3)
<i>Eucalyptus leucophloia</i> (snappy gum)				
subsp. <i>euroa</i>	NT, Qld	O	C	G(2)m
subsp. <i>leucophloia</i>	WA	O	C	G(1)m
<i>Eucalyptus ordiana</i>	WA	O	C	G(2)

*E. leucophloia* subsp. QQ in Brooker & Kleinig 1994sect. *Pumilio*ser. *Pumilae*

<i>Eucalyptus pumila</i> (Pokolbin mallee)	NSW	O	C	G(1)m
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ser. *Lepidotaefimbriata* (large-fruited grey gums)

<i>Eucalyptus canaliculata</i> (large-fruited grey gum)	NSW	O	C	G(1)m
<i>Eucalyptus punctata</i> (grey gum)	NSW,Qld	O	C	G(2)m
? <i>Eucalyptus grisea</i> (grey gum)	Qld	O	C	G(1)m
<i>Eucalyptus longirostrata</i> (grey gum)	Qld	O	C	G(1)m

*E. biturbinata*Dubious species (possibly = *E. punctata*)*E. punctata* var. *longirostrata*sect. *Exsertaria* (red gums)ser. *Connexentes*

<i>Eucalyptus hallii</i> (Goodwood gum)	Qld	O	C	G(1)m
<i>Eucalyptus brovinensis</i>	Qld	O	C	G(1)

*E. sp. Brovinia* (A.R.Bean 11911)

<i>Eucalyptus major</i> (grey gum)	Qld,NSW	O	C	G(2)m
<i>Eucalyptus propinqua</i> (small-fruited grey gum)	NSW,Qld	O	C	G(2)m

*E. propinqua* var. *major*

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Exsertaria* (continued)ser. *Liberivalvae**E. sect. Liberivalvae*, *E. subser. Liberivalvae*

<b><i>Eucalyptus prava</i></b> (orange gum)	NSW,Qld	O	C	G(1)m
<b><i>Eucalyptus bancroftii</i></b> (Bancroft's red gum)	NSW,Qld	O	C	G(1)m
<b>?<i>Eucalyptus disclusa</i></b> (Blackdown red gum)	Qld	O	C	G(1)m
<b><i>Eucalyptus interstans</i></b> (narrow-leaved cabbage gum)	NSW,Qld	O	C	G(1)m
<b><i>Eucalyptus seeana</i></b> (narrow-leaved red gum)	NSW,Qld	O	C	G(1)m

Dubious species (possibly = *E. interstans*)***Eucalyptus parramattensis***

<b>subsp. <i>decadens</i></b> (Earp's dirty gum)	NSW	O	C	G(1)m
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<b>subsp. <i>parramattensis</i></b> (Parramatta red gum)	NSW	O	C	G(2)m
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*E. parramattensis* var. *sphaerocalyx*ser. *Exsertae**E. ser. Phaeoxylon*, *E. ser. Erythroxyton*subser. *Exsertae* (Queensland red gums)

<b><i>Eucalyptus brassiana</i></b> (Cape York red gum)	Qld,PNG	O	C	G(2)m
<b><i>Eucalyptus lockyeri</i></b> (Lockyer's gum)	Qld	O	C	G(2)m
<b><i>Eucalyptus insulana</i></b>	Qld	O	C	G(1)m
<b>?<i>Eucalyptus ammophila</i></b> (sandplain red gum)	Qld	O	C	G(3)m
<b><i>Eucalyptus exserta</i></b> (Queensland peppermint)	Qld,NSW	O	C	G(5)m
<b><i>Eucalyptus nudicaulis</i></b> (Mount Isa mallee red gum)	Qld	O	C	G(2)m
<b><i>Eucalyptus gillenii</i></b> (central Australian mallee red gum)	NT,WA,SA	O	C	G(3)m
<b><i>Eucalyptus morrisii</i></b> (grey mallee)	NSW	O	C	G(2)m

*E. lockyeri* subsp. *exuta*Dubious species (possibly = *E. insulana*)*E. incurva*

*Eucalyptus* (continued)subg. *Symphomyrtus* (continued)sect. *Exsertaria* (continued)ser. *Exsertae* (continued)subser. *Erythroxylon* (eastern red gums)

<i>Eucalyptus infera</i> (Durikai mallee)	Qld	O	C	G(2)m	<i>E. dealbata</i> var. <i>populnea</i>
<i>Eucalyptus kabiana</i> (Mount Beerwah mallee)	Qld	O	C	G(1)m	<i>E. sp.</i> TT in Brooker & Kleinig 1994
<i>Eucalyptus amplifolia</i> (cabbage gum)					
subsp. <i>sessiliflora</i>	NSW,Qld	O	C	G(1)m	
subsp. <i>amplifolia</i>	NSW	O	C	G(1)m	
<i>Eucalyptus</i> 'rotunda' ms	Qld	O	C	G(1)m	<i>E. tereticornis</i> subsp. <i>rotunda</i> , <i>E. sp.</i> Consuelo Tableland (Brooker 4880)
<i>Eucalyptus tereticornis</i>					
subsp. <i>mediana</i> (Gippsland red gum)	Vic	O	C	G(1)m	<i>E. tereticornis</i> var. <i>media</i>
subsp. <i>tereticornis</i> (forest red gum)	Qld,NSW,PNG	O	C	G(3)m	
?subsp. <i>basaltica</i> (forest red gum)	Qld	O	C	G(1)m	Dubious subspecies (possibly = <i>E. tereticornis</i> subsp. <i>tereticornis</i> – <i>E. blakelyi</i> intergrade)
<i>Eucalyptus glaucina</i> (slaty red gum)	NSW	O	C	G(3)m	<i>E. tereticornis</i> var. <i>glaucina</i>
<i>Eucalyptus chloroclada</i> (Baradine red gum)	NSW,Qld	O	C	G(5)m	<i>E. dealbata</i> var. <i>chloroclada</i>
<i>Eucalyptus terrica</i>	Qld	O	C	G(1)m	
<i>Eucalyptus blakelyi</i> (Blakely's red gum)	NSW,Vic,Qld	O	C	G(2)m	<i>E. sp.</i> Warby Range (Nicolle 3796)
<i>Eucalyptus dealbata</i> (tumble-down red gum)	NSW,Qld	O	C	G(4)m	<i>E. sp.</i> Glen Gallic (Nicolle & Bell 6242)
<i>Eucalyptus nandewarica</i> (mallee red gum)	NSW	O	C	G(2)	
<i>Eucalyptus vicina</i> (Manara Hills red gum)	NSW	O	C	G(5)m	<i>E. sp.</i> X in Brooker & Kleinig 1990
<i>Eucalyptus dwyeri</i> (Dwyer's red gum)	NSW	O	C	G(2)m	
<i>Eucalyptus flindersii</i> (Flinders Ranges mallee red gum)	SA	O	C	G(3)m	
 [ <i>Eucalyptus</i> × <i>subviridis</i> ]	 NSW	 –	 –	 –	 = <i>E. blakelyi</i> × <i>E. cinerea</i> hybrid

subser. *Rostratae* (river red gums)*E. ser. Rostratae*, *E. ser. Singulares*

<i>Eucalyptus rudis</i> (flooded gum)					
subsp. <i>rudis</i>	WA	O	C	G(1)m	
subsp. <i>cratyantha</i>	WA	O	C	G(2)m	
<i>Eucalyptus camaldulensis</i>					
subsp. <i>refulgens</i> (shiny-leaved river red gum)	WA	O	C	G(2)m	<i>E. sp.</i> North Pilbara (Nicolle 4258)
subsp. <i>obtusa</i> (northern river red gum)	Qld,NT,WA	O	C	G(3)m	<i>E. camaldulensis</i> var. <i>obtusa</i>
subsp. <i>arida</i> (Centralian river red gum)	WA,NT,Qld,SA,NSW	O	C	G(5)m	<i>E. camaldulensis</i> var. <i>subcinerea</i> , <i>E. camaldulensis</i> var. <i>pendula</i>
subsp. <i>minima</i> (Flinders Ranges river red gum)	SA	O	C	G(4)m	
subsp. <i>camaldulensis</i> (river red gum)	Vic,NSW,SA,Qld	O	C	G(3)m	<i>E. camaldulensis</i> var. <i>brevistostis</i> , <i>E. rostrata</i>
subsp. <i>acuta</i> (river red gum)	Qld,NSW	O	C	G(2)m	<i>E. camaldulensis</i> var. <i>acuminata</i>
subsp. <i>simulata</i> (Laura red gum)	Qld	O	C	G(1)m	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Exsertaria* (continued)ser. *Exsertae* (continued)subser. *Rostratae* (continued)

[ <i>Eucalyptus</i> × <i>mcintyrensis</i> ]	SA	O	–	–	= <i>E. camaldulensis</i> subsp. <i>camaldulensis</i> × <i>E. ovata</i> subsp. <i>grandiflora</i> hybrid
[ <i>Eucalyptus</i> × <i>oxypoma</i> ]	NSW,Vic,SA?	O	–	G(1)	= <i>E. camaldulensis</i> subsp. <i>camaldulensis</i> × <i>E. largiflorens</i> hybrid
[ <i>Eucalyptus</i> × <i>studleyensis</i> ]	Vic,SA?	–	–	–	= <i>E. camaldulensis</i> subsp. <i>camaldulensis</i> × <i>E. ovata</i> subsp. <i>ovata</i> hybrid

subser. *Subexsertae* (tropical red gums)*E. ser. Subexsertae*, *E. subser. Applanatae*, *E. subser. Pyramidales*

<i>Eucalyptus glomericassis</i> (scarp white gum)	NT,WA?	O	C	G(1)	<i>E. sp.</i> SS in Brooker & Kleinig 1994
<i>Eucalyptus herbertiana</i> (Kalumburu gum)	NT,WA,Qld	O	C	G(4)m	<i>E. sp.</i> Pitta Creek (Barrett & Barrett 1677)
? <i>Eucalyptus gregoriensis</i>	NT	O	C	G(1)m	Dubious species (possibly = <i>E. herbertiana</i> )
<i>Eucalyptus cupularis</i> (Halls Creek white gum)	WA,NT	O	C	G(2)	
<i>Eucalyptus revelata</i>	WA	O	C	G(1)	
<i>Eucalyptus mooreana</i> (mountain white gum)	WA	–	–	–	
<i>Eucalyptus pantoleuca</i> (round-leaved gum)	WA	O	C	G(1)	<i>E. sp.</i> RR in Brooker & Kleinig 1994, <i>E. sp.</i> I in Rye et al. 1992
<i>Eucalyptus apodophylla</i> (whitebark)	NT,WA	O	C	G(1)	
<i>Eucalyptus houseana</i> (Kimberley white gum)	WA	O	C	G(1)	
<i>Eucalyptus alba</i>					
var. <i>alba</i> (Timor white gum)	TL,Indo	–	–	–	<i>E. sp.</i> Alor (Jaag 1145)
var. <i>australasica</i> (white gum)	NT	O	C	G(2)	
<i>Eucalyptus sp. Melville Island</i> (Melville Island white gum)	NT,WA	–	–	–	<i>E. 'tiwiana'</i> ms
<i>Eucalyptus tintinnans</i> (hills salmon gum)	NT	O	C	–	<i>E. platyphylla</i> var. <i>tintinnans</i>
<i>Eucalyptus bigalerita</i> (northern salmon gum)	WA,NT	O	C	–	
<i>Eucalyptus sp. Arnhem Land (Hill 3984)</i> (mealy white gum)	NT	O	–	–	
<i>Eucalyptus sp. Port Moresby (Darbyshire 601)</i>	PNG	–	–	G(1)	
<i>Eucalyptus platyphylla</i> (white gum, poplar gum)	Qld,NT	O	C	G(3)m	
[ <i>Eucalyptus</i> × <i>apodophylla</i> subsp. <i>provecta</i> ]	WA	O	–	–	= <i>E. apodophylla</i> × <i>E. bigalerita</i> hybrid swarm

sect. *Incognitae*ser. *Similares**E. sect. Similares*

<i>Eucalyptus longifolia</i> (woollybutt)	NSW	O	C	G(3)m	
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*Eucalyptus* (continued)subg. *Symphomyrtus* (continued)sect. *Incognitae* (continued)ser. *Incognitae*

<i>Eucalyptus cosmophylla</i> (cup gum)	SA	O	C	G(2)m
<i>Eucalyptus paludicola</i> (marsh gum)	SA	O	C	G(1)m

sect. *Latoangulatae*ser. *Robustae**E. subser. Robustae*

<i>Eucalyptus orophila</i>	TL, Indo?	–	–	–	
<i>Eucalyptus urophylla</i> (Timor mountain gum)	Indo, TL	O	–	–	
<i>Eucalyptus wetarensis</i> (Wetar gum)	Indo	–	–	–	
? <i>Eucalyptus biterranea</i>	Qld, PNG, Indo	O	C	G(2)m	Dubious species (possibly = <i>E. pellita</i> )
<i>Eucalyptus pellita</i> (large-fruited red mahogany)	Qld	O	C	G(2)m	
<i>Eucalyptus robusta</i> (swamp mahogany)	NSW, Qld	O	C	G(2)m	
[ <i>Eucalyptus</i> × <i>patentinervis</i> (bastard mahogany)]	NSW	O	–	–	= <i>E. robusta</i> × <i>E. tereticornis</i> subsp. <i>tereticornis</i> hybrid

ser. *Annulares* (red mahoganies)*E. subser. Annulares*

<i>Eucalyptus resinifera</i> (red mahogany)					
subsp. <i>resinifera</i>	NSW	O	C	G(2)m	
subsp. <i>hemilampra</i>	Qld, NSW	O	C	G(2)m	<i>E. hemilampra</i>
<i>Eucalyptus macta</i>	Qld	O	C	G(2)m	
<i>Eucalyptus notabilis</i> (Blue Mountains mahogany)	NSW, Qld	O	C	G(2)m	
<i>Eucalyptus scias</i>					
?subsp. <i>callimastha</i> (large-fruited red mahogany)	NSW	O	C	G(2)m	Dubious subspecies (possibly = subsp. <i>scias</i> )
subsp. <i>scias</i> (large-fruited red mahogany)	NSW	O	C	G(2)m	
subsp. <i>apoda</i> (Tenterfield red mahogany)	NSW	O	C	G(2)m	
[ <i>Eucalyptus</i> × sp. <i>Cattai</i> (Gregson s.n.)]	NSW	O	C	–	= <i>E. notabilis</i> – <i>E. scias</i> subsp. <i>scias</i> intergrade

ser. *Transversae**E. subser. Leptocarphae*

<i>Eucalyptus botryoides</i> (southern mahogany, bangalay)	NSW, Vic	O	C	G(2)m	<i>E. saligna</i> subsp. <i>botryoides</i>
<i>Eucalyptus saligna</i> (Sydney blue gum)	NSW, Qld	O	C	G(2)m	
<i>Eucalyptus grandis</i> (flooded gum, rose gum)					
subsp. <i>grandis</i>	NSW, Qld	O	C	G(1)m	
subsp. North Queensland (Nicolle 2524)	Qld	O	C	G(1)m	
subsp. Eungella (Nicolle 6450)	Qld	O	C	–	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Racemus**E. ser. Michaeliana*

<b><i>Eucalyptus michaeliana</i></b> (Hillgrove gum)	NSW,Qld	O	C	G(1)m
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sect. *Maidenaria*ser. *Deaneanae**E. subsect. Triangulares*, *E. subsect. Euryotae*, *E. subsect. Obscurae*

<b><i>Eucalyptus deanei</i></b> (mountain blue gum)	NSW	O	C	G(1)m
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<b><i>Eucalyptus brunnea</i></b> (brown gum)	NSW,Qld	O	C	G(1)m
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ser. *Quadrangulatae*

<b><i>Eucalyptus quadrangulata</i></b> (white-topped box)	NSW,Qld	O	C	G(1)m
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ser. *Remanentes* (shining gums)*E. subser. Remanentes*

<b><i>Eucalyptus nitens</i></b> (shining gum)	Vic,NSW	O	C	G(2)
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<b><i>Eucalyptus denticulata</i></b> (Errinundra shining gum)	Vic,NSW	O	C	G(1)m
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ser. *Neglectae*

<b><i>Eucalyptus neglecta</i></b> (Omeo gum)	Vic	O	C	G(2)
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ser. *Bridgesianae* (apple boxes)

<b><i>Eucalyptus dunnii</i></b> (Dunn's white gum)	NSW,Qld	O	C	G(1)m
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<b><i>Eucalyptus angophoroides</i></b> (apple-topped box)	Vic,NSW	O	C	G(1)m
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<b><i>Eucalyptus bridgesiana</i></b> (apple box)	NSW,Vic,Qld	O	C	G(3)m
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<b><i>Eucalyptus malacoxylon</i></b> (Moonbi apple box)	NSW	O	C	G(2)m
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*E. saxicola*

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Globulares*subser. *Clivosae*

<i>Eucalyptus nortonii</i> (long-leaved box)	NSW,Vic	O	C	G(2)m	
<i>Eucalyptus goniocalyx</i>					
subsp. <i>viridissima</i> (Mount Arapiles box)	Vic	O	C	G(2)m	<i>E. sp.</i> 'Mt Arapiles' in Nicolle 2006
subsp. <i>goniocalyx</i> (long-leaved box, bundy)	Vic,NSW,SA	O	C	G(1)m	
subsp. <i>exposa</i> (South Australian mountain box)	SA	O	C	G(2)m	
<i>Eucalyptus banksii</i> (Tenterfield woollybutt)	NSW,Qld	O	C	G(1)m	
<i>Eucalyptus sp. Warrumbungles</i> (Warrumbungles box)	NSW	O	C	–	
<i>Eucalyptus volcanica</i> (Hillgrove box)	NSW	O	C	G(3)m	<i>E. retinens</i>
<i>Eucalyptus litoralis</i> (Anglesea box)	Vic	O	C	G(1)m	<i>E. sp.</i> (Anglesea)
<i>Eucalyptus alaticaulis</i> (Grampians gum)	Vic	O	C	G(2)m	<i>E. pyrenea</i>
<i>Eucalyptus cypellocarpa</i> (mountain grey gum)	Vic,NSW	O	C	G(2)m	<i>E. quinniorum</i> , <i>E. oresbia</i>
[ <i>Eucalyptus</i> × <i>carolaniae</i> (Mount Martha bundy)]	Vic	O	C	G(1)	= <i>E. cypellocarpa</i> – <i>E. goniocalyx</i> subsp. <i>goniocalyx</i> intergrade
[ <i>Eucalyptus</i> × <i>goniocalyx</i> subsp. <i>fallax</i> ]	Vic	O	C	G(1)	= <i>E. cypellocarpa</i> – <i>E. goniocalyx</i> subsp. <i>goniocalyx</i> intergrade
[ <i>Eucalyptus</i> × <i>goniocalyx</i> subsp. <i>laxa</i> ]	Vic	O	C	G(1)	= <i>E. cypellocarpa</i> – <i>E. goniocalyx</i> subsp. <i>goniocalyx</i> intergrade
subser. <i>Euglobulares</i>					
<i>Eucalyptus globulus</i> (Tasmanian blue gum)	Tas,Vic	O	C	G(3)m	
<i>Eucalyptus bicostata</i> (southern blue gum)	Vic,NSW,SA	O	C	G(2)m	<i>E. globulus</i> subsp. <i>bicostata</i>
<i>Eucalyptus pseudoglobulus</i> (Gippsland blue gum)	Vic,NSW,Tas?	O	C	G(1)m	<i>E. globulus</i> subsp. <i>pseudoglobulus</i> , <i>E. stjohnii</i>
<i>Eucalyptus maidenii</i> (Maiden's gum)	NSW,Vic	O	C	G(1)m	<i>E. globulus</i> subsp. <i>maidenii</i>

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Foveolatae* (swamp gums)***Eucalyptus camphora*** (mountain swamp gum)subsp. ***humeana***

Vic,NSW

O C G(2)m

subsp. ***camphora***

NSW,Qld

O C G(5)m

*E. aquatica*, *E. camphora* subsp. *relicta****Eucalyptus yarraensis*** (Yarra gum)

Vic

O C G(1)m

***Eucalyptus ovata***subsp. ***ovata*** (swamp gum)

Vic,Tas,NSW,SA

O C G(4)m

subsp. ***grandiflora*** (large-flowered swamp gum)

SA,Vic

O C G(5)m

*E. ovata* var. *grandiflora****Eucalyptus strzeleckii*** (wax-tip)

Vic

O C G(2)m

***Eucalyptus brookeriana*** (Brooker's gum)

Tas,Vic

O C G(4)m

***Eucalyptus cadens*** (tumble-down swamp gum)

Vic

O C G(1)m

***Eucalyptus aggregata*** (black gum)

NSW,Vic

O C G(2)m

***Eucalyptus rodwayi*** (swamp peppermint)

Tas

O C G(2)

***Eucalyptus barberi*** (Barber's gum)

Tas

O C G(2)m

[***Eucalyptus* × *bunyip***]

Vic

O C G(1)

= *E. camphora* subsp. *humeana* – *E. strzeleckii* intergradeser. *Crenulatae****Eucalyptus crenulata*** (Victorian silver gum)

Vic

O C G(2)m

ser. *Tasmaniae* (alpine white gums)***Eucalyptus archeri*** (alpine cider gum)

Tas

O C G(2)

***Eucalyptus gunnii***subsp. ***divaricata*** (Miena cider gum)

Tas

O C – (1)

*E. divaricata*subsp. ***gunnii*** (cider gum)

Tas

O C G(2)

***Eucalyptus urnigera*** (urn-fruited gum)

Tas

O C G(2)

***Eucalyptus morrisbyi*** (Morrisby's gum)

Tas

O C G(2)

***Eucalyptus cordata*** (heart-leaved silver gum)subsp. ***quadrangulosa***

Tas

O C G(1)

*E. cordata* subsp. 'western' in Nicolle 2006subsp. ***cordata***

Tas

O C G(2)m

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Semiunicolores* (Tasmanian yellow gums)

<i>Eucalyptus vernicosa</i> (varnished mallee)	Tas	O	C	G(4)
<i>Eucalyptus subcrenulata</i> (alpine yellow gum)	Tas	O	C	G(4)
<i>Eucalyptus johnstonii</i> (Tasmanian yellow gum)	Tas	O	C	G(2)

ser. *Recurvae*

<i>Eucalyptus recurva</i> (Mongarlowe mallee)	NSW	O	C	G(1)
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ser. *Sturgissianae*

<i>Eucalyptus sturgissiana</i> (Ettrema mallee)	NSW	O	C	G(1)m
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ser. *Viminales* (white gums)

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*E. ser. Acaciiformes*, *E. ser. Argyrophloiae*, *E. ser. Benthamianae*, *E. ser. Compactae*,  
*E. ser. Confines*, *E. ser. Kitsonianae*, *E. ser. Microcarpae*, *E. ser. Orbiculares*, *E. ser. Saxicola*

subser. *Circulares*

<i>Eucalyptus perriniana</i> (spinning gum)				
subsp. <i>perriniana</i>	Tas	O	C	G(1)
subsp. <i>Mainland</i> (Nicolle 585)	Vic, NSW	O	C	G(1)m
<i>Eucalyptus pulverulenta</i> (silver-leaved mountain gum)	NSW	O	C	G(2)m
<i>Eucalyptus glaucescens</i> (Tingiringi gum)	Vic, NSW	O	C	G(2)
<i>Eucalyptus saxatilis</i> (Suggan Buggan mallee)	Vic, NSW	O	C	G(2)m

*Eucalyptus rubida*

subsp. <i>canobolensis</i> (silver-leaf candlebark)	NSW	O	C	G(1)m	<i>E. canobolensis</i>
subsp. <i>rubida</i> (candlebark)	NSW, Vic, Tas	O	C	G(3)m	<i>E. rubida</i> subsp. <i>septemflora</i>
subsp. <i>barbigerorum</i> (blackbutt candlebark)	NSW	O	C	G(1)m	

*Eucalyptus dalrympleana* (mountain white gum)

subsp. <i>Howmans Gap</i> (Walsh 5293)	Vic	O	C	G(2)	<i>E. dalrympleana</i> subsp. 'alpine' in Nicolle 2006
subsp. <i>heptantha</i>	NSW, Qld	O	C	– (2)m	
subsp. <i>dalrympleana</i>	Vic, NSW, SA	O	C	G(2)	
subsp. <i>Tasmania</i> (Nicolle 4923)	Tas	O	C	G(1)	<i>E. dalrympleana</i> subsp. 'Tasmania' in Nicolle 2006

<i>Eucalyptus chapmaniana</i> (Bogong gum)	Vic, NSW	O	C	G(2)m
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*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Viminales* (continued)subser. *Circulares* (continued)

<i>Eucalyptus lactea</i> (brittle gum)	NSW	O	C	G(2)m	<i>E. mannifera</i> subsp. <i>praecox</i> , <i>E. praecox</i>
? <i>Eucalyptus elliptica</i> (Bendemeer white gum)	NSW	O	C	G(3)m	Dubious species (possibly = <i>E. lactea</i> ), <i>E. mannifera</i> subsp. <i>elliptica</i>
<i>Eucalyptus cinerea</i> (Argyle apple)					
subsp. <i>cinerea</i>	NSW	O	C	G(2)	
subsp. <i>triplex</i>	NSW,Vic	O	C	G(1)m	<i>E. triplex</i> , <i>E. cinerea</i> subsp. <i>victoriensis</i>
<i>Eucalyptus alligatrix</i>					
subsp. <i>alligatrix</i> (Eildon stringybark)	Vic	O	C	G(2)m	<i>E. alligatrix</i> subsp. <i>limaensis</i>
subsp. <i>miscella</i> (Coomber stringybark)	NSW	O	C	G(1)m	
<i>Eucalyptus conspicua</i> (Gippsland swamp box)	Vic,NSW	O	C	G(2)m	<i>E. conspicua</i> subsp. <i>dispar</i> , <i>E. conspicua</i> subsp. <i>dispara</i>
<i>Eucalyptus cephalocarpa</i> (mealy stringybark)	Vic,NSW	O	C	G(1)m	

subser. *Lanceolatae**E. subser. Ambitae*, *E. subser. Arrectae*

<i>Eucalyptus parvula</i> (small-leaved gum)	NSW	O	C	G(1)	
<i>Eucalyptus kartzoffiana</i> (Araluen gum)	NSW	O	C	G(1)m	
<i>Eucalyptus badjensis</i> (Big Badja gum)	NSW	O	C	G(1)m	
<i>Eucalyptus smithii</i> (blackbutt peppermint)	NSW,Vic	O	C	G(2)m	
<i>Eucalyptus wilcoxii</i> (Deua gum)	NSW	O	C	G(1)m	
<i>Eucalyptus baeuerlenii</i> (Baeuerlen's gum)	NSW	O	C	G(3)m	
<i>Eucalyptus imlayensis</i> (Mount Imlay mallee)	NSW	O	C	– (1)m	
<i>Eucalyptus elaeophloia</i> (Nunniong gum)	Vic	O	C	G(2)	<i>E. sp.</i> (Brumby Point)
<i>Eucalyptus kitsoniana</i> (Gippsland mallee, bog gum)	Vic	O	C	G(3)m	
<i>Eucalyptus viminalis</i>					
?subsp. <i>hentyensis</i>	Tas	O	C	G(3)m	Dubious subspecies (possibly = subsp. <i>viminalis</i> )
subsp. <i>viminalis</i> (manna gum, ribbon gum, white gum)	Vic,Tas,NSW,SA	O	C	G(2)m	
subsp. <i>pryoriana</i> (Gippsland manna gum)	Vic	O	C	G(2)m	<i>E. pryoriana</i>
subsp. <i>cygnetensis</i> (rough-barked manna gum)	SA,Vic	O	C	G(2)m	? <i>E. huberiana</i>
?subsp. <i>siliceana</i>	Vic	O	C	G(1)	Dubious subspecies (possibly = subsp. <i>cygnetensis</i> )
<i>Eucalyptus nobilis</i> (giant white gum)	NSW,Qld	O	C	G(2)m	

*Eucalyptus* (continued)subg. *Symphyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Viminales* (continued)subser. *Lanceolatae* (continued)

<i>Eucalyptus splendens</i> (Mount Richmond apple-jack)	Vic	O	C	G(1)m	
<i>Eucalyptus arcana</i> (mallee manna gum)	SA,Vic	O	C	G(2)m	<i>E. splendens</i> subsp. <i>arcana</i> , <i>E. sp.</i> 'Carpenter Rocks' in Nicolle 1997
<i>Eucalyptus aromaphloia</i> (Creswick apple-box)	Vic	O	C	G(3)m	
<i>Eucalyptus sabulosa</i> (western scent-bark)	Vic	O	C	G(2)m	<i>E. aromaphloia</i> subsp. <i>sabulosa</i>
<i>Eucalyptus corticosa</i> (eastern scent-bark)	Vic, NSW	O	C	G(4)m	<i>E. conferta</i> , <i>E. ignorabilis</i>
<i>Eucalyptus fulgens</i> (Dandenong scent-bark)	Vic	O	C	G(1)m	
<i>Eucalyptus acaciiformis</i> (wattle-leaved peppermint)	NSW	O	C	G(2)m	
<i>Eucalyptus nicholii</i> (willow peppermint, narrow-leaved black peppermint)	NSW	O	C	G(2)m	
<i>Eucalyptus nova-anglica</i> (New England peppermint)	NSW,Qld	O	C	G(1)m	
<i>Eucalyptus mannifera</i> (brittle gum, red-spotted gum)					
subsp. <i>Alpine Victoria</i> (Nicolle 2066)	Vic,NSW?	O	C	G(3)m	
subsp. <i>gullickii</i>	NSW	O	C	G(1)m	<i>E. gullickii</i>
subsp. <i>mannifera</i>	NSW	O	C	G(1)	<i>E. mannifera</i> subsp. <i>maculosa</i>
<i>Eucalyptus scoparia</i> (Wallangarra white gum, willow gum)	Qld,NSW	O	C	G(2)m	
<i>Eucalyptus benthamii</i> (Camden white gum)	NSW	O	C	G(1)m	
<i>Eucalyptus dorrigoensis</i> (Dorrigo white gum)	NSW	O	C	G(1)	<i>E. benthamii</i> var. <i>dorrigoensis</i>
<i>Eucalyptus macarthurii</i> (Camden woollybutt)	NSW	O	C	G(2)m	

*Eucalyptus* (continued)subg. *Idiogenes****Eucalyptus cloeziana***subsp. *cloeziana* (Queensland messmate)

Qld

O C G(1)

subsp. *stannariensis* (messmate)

Qld

O C –

*E. stannariensis****Eucalyptus* sp. Gympie**subsp. *Gympie* (Gympie messmate)

Qld

O C –

subsp. *Inland South Queensland* (messmate)

Qld

O C G(1)m

subg. *Eucalyptus*

## sect. 'Primitiva' ms

*E. subg. Primitiva*, *E. ser. Rubiginosae****Eucalyptus rubiginosa*** (false mahogany)

Qld

O C G(1)

sect. *Eucalyptus**E. sect. Amentum*ser. *White-mahoganies* (white mahoganies)***Eucalyptus helidonica*** (Helidon mahogany)

Qld

O C G(2)

***Eucalyptus acmenoides*** (white mahogany)

NSW,Qld

O C G(3)m

*E. contracta*, *E. uvida****Eucalyptus portuensis*** (Whitsunday mahogany)

Qld

O C G(1)

***Eucalyptus mediocris*** (inland white mahogany)

Qld

O C G(2)

*E. irritans*, *E. sp. MM* in Brooker & Kleinig 1994***Eucalyptus apothalassica*** (inland white mahogany)

Qld,NSW

O C G(1)m

***Eucalyptus psammitica*** (bastard white mahogany)

NSW,Qld?

O C G(1)m

***Eucalyptus carnea*** (broad-leaved white mahogany)

NSW,Qld

O C G(2)m

*E. umbra* subsp. *carnea****Eucalyptus umbra*** (broad-leaved white mahogany)

NSW

O C G(1)m

***Eucalyptus latisinensis*** (broad-leaved white mahogany)

Qld

O C G(1)

ser. *Pseudostringybarks**E. sect. Pseudophloius****Eucalyptus pyrocarpa*** (large-fruited blackbutt)

NSW

O C G(1)

*E. pilularis* var. *pyriformis****Eucalyptus pilularis*** (blackbutt)

NSW,Qld

O C G(1)m

ser. *Regnantes****Eucalyptus fastigata*** (brown barrel)

NSW,Vic

O C G(1)

***Eucalyptus regnans*** (mountain ash, swamp gum)

Tas,Vic

O C G(3)

ser. *Eucalyptus****Eucalyptus obliqua*** (messmate stringybark)

NSW,Vic,Tas,SA,Qld

O C G(2)m

*E. obliqua* var. *megacarpa*



*Eucalyptus* (continued)subg. *Eucalyptus* (continued)sect. *Eucalyptus* (continued)ser. *Pachyphloiae* (stringybarks)*E. sect. Capillulus*

<i>Eucalyptus muelleriana</i> (yellow stringybark)	NSW,Vic	O	C	G(1)m	
<i>Eucalyptus laevopinea</i> (silvertop stringybark)	NSW,Qld	O	C	G(1)m	
<i>Eucalyptus mackintii</i> (Orbost stringybark)	Vic	O	C	G(1)m	
<i>Eucalyptus macrorhyncha</i>					
subsp. <i>cannonii</i> (Capertee stringybark)	NSW	O	C	G(1)m	<i>E. cannonii</i>
subsp. <i>macrorhyncha</i> (red stringybark)	NSW,Vic,SA	O	C	G(2)m	<i>E. stannicola</i>
? <i>Eucalyptus prominula</i> (Bucketty stringybark)	NSW	O	C	G(1)m	Dubious species (possibly = <i>E. youmanii</i> )
<i>Eucalyptus youmanii</i> (Youman's stringybark)	NSW,Qld	O	C	G(2)m	<i>E. subtilior</i>
<i>Eucalyptus williamsiana</i> (large-leaved stringybark)	NSW,Qld	O	C	G(1)m	
<i>Eucalyptus cameronii</i> (Diehard stringybark)	NSW,Qld	O	C	G(2)	<i>E. mensalis</i>
<i>Eucalyptus mckieana</i> (McKie's stringybark)	NSW,Qld	O	C	G(1)m	
<i>Eucalyptus tenella</i> (narrow-leaved stringybark)	NSW	O	C	G(1)m	
<i>Eucalyptus ligustrina</i> (privet-leaved stringybark)	NSW	O	C	G(1)m	
<i>Eucalyptus sparsifolia</i> (narrow-leaved stringybark)	NSW	O	C	G(4)m	<i>E. ralla</i>
<i>Eucalyptus globoidea</i> (white stringybark)	NSW,Vic?	O	C	G(1)m	
? <i>Eucalyptus yangoura</i> (white stringybark)	Vic,NSW	O	C	G(1)m	Dubious species (possibly = <i>E. globoidea</i> )
? <i>Eucalyptus oblonga</i> (twisted stringybark)	NSW	O	C	G(1)m	Dubious species (possibly = <i>E. globoidea</i> )
<i>Eucalyptus imitans</i> (Illawarra stringybark)	NSW	O	C	G(1)m	
<i>Eucalyptus conglomerata</i> (swamp stringybark)	Qld	O	C	– (1)m	
<i>Eucalyptus tindaliae</i> (Queensland white stringybark)	Qld,NSW	O	C	G(3)m	<i>E. phaeotricha</i> , <i>E. sp.</i> Glasshouse Mountains ( <i>Bean 782</i> ), <i>E. 'curta'</i> ms
? <i>Eucalyptus reducta</i> (northern stringybark)	Qld	O	C	G(1)m	Dubious species (possibly = <i>E. tindaliae</i> )
<i>Eucalyptus caliginosa</i> (broad-leaved stringybark)	NSW,Qld	O	C	G(2)m	
? <i>Eucalyptus erosa</i> (Carnarvon stringybark)	Qld	O	C	G(1)m	Dubious species (possibly = <i>E. eugenioides</i> ), <i>E. sp.</i> Mt Moffatt HS ( <i>Blaxell 1883</i> & <i>Johnson</i> )
<i>Eucalyptus eugenioides</i> (thin-leaved stringybark)	NSW,Qld	O	C	G(2)m	<i>E. nigra</i>
<i>Eucalyptus expressa</i> (prickly-fruited stringybark)	NSW	O	C	G(2)m	
<i>Eucalyptus blaxlandii</i> (Blaxland's stringybark)	NSW	O	C	G(4)	
<i>Eucalyptus subcaerulea</i> (Cooraldooral stringybark)	NSW	O	C	G(2)m	
<i>Eucalyptus agglomerata</i> (blue-leaved stringybark)	NSW,Vic	O	C	G(1)m	
<i>Eucalyptus capitellata</i> (brown stringybark)	NSW	O	C	G(2)m	
<i>Eucalyptus bensonii</i> (Benson's stringybark)	NSW	O	C	G(1)m	
<i>Eucalyptus camfieldii</i> (heart-leaved stringybark)	NSW	O	C	G(2)	

*Eucalyptus* (continued)subg. *Eucalyptus* (continued)sect. *Eucalyptus* (continued)ser. *Pachyphloiae* (continued)

<i>Eucalyptus aurifordina</i> (goldfields stringybark)	Vic	O	C	G(1)	
<i>Eucalyptus arenacea</i> (desert stringybark)	SA,Vic	O	C	G(1)m	
<i>Eucalyptus baxteri</i> (brown stringybark)	Vic,SA,NSW	O	C	G(2)m	
<i>Eucalyptus victoriana</i> (Victoria Range stringybark)	Vic	O	C	G(3)m	
<i>Eucalyptus serraensis</i> (Serra Range stringybark)	Vic	O	C	G(2)m	
<i>Eucalyptus verrucata</i> (Grampians gum)	Vic	O	C	G(3)m	<i>E. verrucosa</i>
[ <i>Eucalyptus</i> × <i>alpina</i> (Grampians gum)]	Vic	O	C	G(1)	= <i>E. baxteri</i> – <i>E. serraensis</i> intergrade
[ <i>Eucalyptus</i> × <i>conjuncta</i> (Murrurundi stringybark)]	NSW	–	–	–	= <i>E. eugenioides</i> × <i>E. sparsifolia</i> hybrid

ser. *Olsenianae**E. sect. Nebulosa*, *E. ser. Limitares*

<i>Eucalyptus boliviana</i> (Bolivia Hill stringybark)	NSW	O	C	G(1)	
<i>Eucalyptus deuaensis</i> (Mongamulla mallee)	NSW	O	C	G(1)m	
<i>Eucalyptus olsenii</i> (Woila gum)	NSW	O	C	G(2)	

ser. *Strictae* (mallee ashes)subser. *Irregulares*

<i>Eucalyptus langleyi</i> (green mallee ash)	NSW	O	C	G(2)m	
<i>Eucalyptus triflora</i> (Pigeon House ash)	NSW	O	C	G(3)m	
<i>Eucalyptus dendromorpha</i> (Budawang ash)	NSW	O	C	G(2)m	<i>E. obtusiflora</i> var. <i>dendromorpha</i>
<i>Eucalyptus burgessiana</i> (Faulconbridge mallee ash)	NSW	O	C	G(3)m	<i>E. obstans</i>
? <i>Eucalyptus spectatrix</i> (Bega mallee ash)	NSW	O	C	G(1)m	Dubious species (possibly = <i>E. stricta</i> )
<i>Eucalyptus stricta</i> (Blue Mountains mallee ash)	NSW	O	C	G(3)m	
<i>Eucalyptus apiculata</i> (narrow-leaved mallee ash)	NSW	O	C	G(2)m	<i>E. laophila</i>

*Eucalyptus* (continued)subg. *Eucalyptus* (continued)sect. *Eucalyptus* (continued)ser. *Strictae* (continued)subser. *Regulares**E. ser. Contiguae**Eucalyptus cunninghamii* (cliff mallee ash)subsp. *Grose Valley* (Nicolle 5868)

NSW

O C G(2)

subsp. *cunninghamii*

NSW

O C – (1)

*E. rupicola*, *E. microphylla**Eucalyptus approximans* (Barren Mountain mallee)

NSW

O C G(1)m

*Eucalyptus microcodon* (mallee ash)

Qld,NSW

O C G(1)m

*Eucalyptus codonocarpa* (bell-fruited mallee ash)

NSW,Qld

O C G(3)

*E. approximans* subsp. *codonocarpa**Eucalyptus paliformis* (Wadbilliga ash)

NSW

O C – (1)m

*Eucalyptus kybeanensis* (Kybean mallee ash)

Vic,NSW

O C G(2)

ser. *Longitudinales* (sallees)*E. sect. Longitudinales**Eucalyptus mitchelliana* (Mount Buffalo sallee)

Vic

O C G(1)

*Eucalyptus stellulata* (black sallee)

NSW,Vic

O C G(2)m

*E. forresterae**Eucalyptus moorei*subsp. '*latiuscula*' ms (Wadbilliga sallee)

NSW

O C G(1)

*E. latiuscula*, *E. moorei* var. *latiuscula*subsp. *moorei* (little sallee)

NSW

O C G(4)m

*E. copulans*, *E. dissita*subsp. *serpentinicola* (Mooning Ground sallee)

NSW

O C G(1)m

*E. serpentinicola*[*Eucalyptus* × *phoenix* (Brumby mallee gum)]

Vic

O C G(1)

= *E. kybeanensis* × *E. stellulata* hybrid

*Eucalyptus* (continued)subg. *Eucalyptus* (continued)sect. *Eucalyptus* (continued)ser. *Radiatae* (peppermints)*E. sect. Aromatica*, *E. ser. Insulanae*

<i>Eucalyptus elata</i> (river peppermint)	Vic,NSW	O	C	G(4)m	<i>E. ornans</i>
<i>Eucalyptus croajingolensis</i> (Gippsland peppermint)	Vic,NSW	O	C	G(1)m	
<i>Eucalyptus robertsonii</i> (Robertson's peppermint)	NSW	O	C	G(2)m	<i>E. radiata</i> subsp. <i>robertsonii</i>
<i>Eucalyptus radiata</i> (narrow-leaved peppermint)					
subsp. <i>radiata</i>	NSW,Vic,Tas	O	C	G(3)m	
subsp. <i>sejuncta</i>	NSW,Qld	O	C	G(1)	<i>E. radiata</i> var. <i>subplatyphylla</i>
<i>Eucalyptus dives</i> (broad-leaved peppermint)	NSW,Vic	O	C	G(3)m	
<i>Eucalyptus willisii</i> (Promontory peppermint)	Vic,Tas?	O	C	G(1)	
<i>Eucalyptus arenicola</i> (South Gippsland peppermint)	Vic	O	C	G(2)m	<i>E. sp.</i> 'Gippsland Lakes'
<i>Eucalyptus falciformis</i> (western peppermint)	Vic,SA	O	C	G(2)m	<i>E. willisii</i> subsp. <i>falciformis</i>
? <i>Eucalyptus molyneuxii</i> (Little Desert peppermint)	Vic	O	C	G(3)	Dubious species (possibly = <i>E. falciformis</i> )
<i>Eucalyptus pulchella</i> (white peppermint)	Tas	O	C	G(1)m	
<i>Eucalyptus amygdalina</i> (black peppermint)	Tas	O	C	G(2)m	
<i>Eucalyptus nitida</i> (west coast peppermint)	Tas	O	C	G(2)m	
? <i>Eucalyptus nebulosa</i> (serpentine peppermint)	Tas	O	C	G(1)	Dubious species (possibly = <i>E. nitida</i> )
<i>Eucalyptus coccifera</i> (snow peppermint)	Tas	O	C	G(2)	
<i>Eucalyptus tenuiramis</i> (silver peppermint)	Tas	O	C	G(2)m	
<i>Eucalyptus risdonii</i> (Risdon peppermint)	Tas	O	C	G(1)m	
[ <i>Eucalyptus</i> × <i>ambigua</i> ]	Tas	O	–	–	= <i>E. nitida</i> – <i>E. tenuiramis</i> intergrade
[ <i>Eucalyptus</i> × <i>robertsonii</i> subsp. <i>hemispherica</i> ]	NSW	O	–	–	= <i>E. dives</i> × <i>E. robertsonii</i> hybrid

ser. *Pauciflorae* (snow gums)

<i>Eucalyptus lacrimans</i> (weeping snow gum)	NSW	O	C	G(2)m	
<i>Eucalyptus pauciflora</i>					
subsp. <i>hedraia</i> (Falls Creek snow gum)	Vic	O	C	G(3)	
subsp. <i>debeuzevillei</i> (Jounama snow gum)	NSW	O	C	– (1)	<i>E. debeuzevillei</i>
subsp. <i>niphophila</i> (alpine snow gum)	NSW,Vic	O	C	G(3)	<i>E. niphophila</i>
subsp. <i>acerina</i> (Baw Baw snow gum)	Vic	O	C	– (1)	
subsp. <i>pauciflora</i> (snow gum)	NSW,Vic,Tas,SA,Qld	O	C	G(2)m	
?subsp. <i>parvifructa</i> (Mount William snow gum)	Vic	O	C	G(2)	Dubious subspecies (possibly = subsp. <i>pauciflora</i> )
<i>Eucalyptus gregsoniana</i> (dwarf snow gum)	NSW	O	C	G(1)m	<i>E. pauciflora</i> var. <i>nana</i>

*Eucalyptus* (continued)subg. *Eucalyptus* (continued)sect. *Eucalyptus* (continued)ser. *Fraxinales**E. sect. Cineraceae, E. ser. Sphaerocarpace*

*Eucalyptus luehmanniana* (yellow-topped mallee ash) NSW O C G(3)

*Eucalyptus fraxinoides* (white ash) NSW,Vic O C G(3)m

*Eucalyptus oreades* (Blue Mountains ash) NSW,Qld O C G(3)m

*Eucalyptus delegatensis* (alpine ash) Vic,NSW O C G(2)

*Eucalyptus* '*tasmaniensis*' ms (gum-topped stringybark) Tas O C G(2) *E. delegatensis* subsp. *tasmaniensis*

*Eucalyptus sphaerocarpa* (Blackdown stringybark) Qld O C G(1)

ser. *Planchoniana**E. sect. Insolitae*

*Eucalyptus planchoniana* (needlebark) NSW O C G(1)m

ser. *Psathyroxyla*subser. *Consideniana*

*Eucalyptus sieberi* (silvertop ash) NSW,Vic,Tas O C G(1)m

*Eucalyptus consideniana* (yertchuk) Vic,NSW O C G(1)m

*Eucalyptus multicaulis* (whipstick mallee ash) NSW O C G(3)

*Eucalyptus remota* (Kangaroo Island mallee ash) SA O C G(1)m

*Eucalyptus andrewsii* (New England blackbutt) NSW,Qld O C G(1)m

*Eucalyptus campanulata* (New England blackbutt) NSW,Qld O C G(2)m *E. montivaga*, *E. andrewsii* subsp. *campanulata*

*Eucalyptus olida* (strawberry gum) NSW O C – (1)m

subser. *Haemastomae* (scribbly gums)

*Eucalyptus haemastoma* (Sydney scribbly gum) NSW O C G(2)m

*Eucalyptus racemosa* (scribbly gum) Qld,NSW O C G(2)m *E. sclerophylla*, *E. signata*

*Eucalyptus rossii* (inland scribbly gum) NSW O C G(2)m *E. racemosa* subsp. *rossii*

ser. *Stenostomae*

*Eucalyptus stenostoma* (Jillaga ash) NSW O C G(1)m

*Eucalyptus* (continued)subg. *Eucalyptus* (continued)sect. *Eucalyptus* (continued)ser. *Piperitales****Eucalyptus piperita*****subsp. *urceolaris*** (urn-fruited peppermint)

NSW

O C G(2)

*E. urceolaris***subsp. *piperita*** (Sydney peppermint)

NSW

O C G(1)m

sect. *Longistylus*ser. '*Pedaria*' ms*E. subsect. Arboreae**E. sect. Pedaria****Eucalyptus brevistylis*** (Rate's tingle)

WA

O C G(1)m

ser. *Jacksoniae****Eucalyptus jacksonii*** (red tingle)

WA

O C G(2)

ser. *Occidentales* (jarrahs)***Eucalyptus marginata*****subsp. *thalassica*** (blue-leaved jarrah)

WA

O C – (1)m

**subsp. *Dull leaf*** (dull-leaved jarrah)

WA

O C G(1)

**subsp. *marginata*** (jarrah)

WA

O C G(3)m

*E. marginata* subsp. *elegantella****Eucalyptus staeri*** (Albany blackbutt)

WA

O C G(1)m

ser. *Patentes****Eucalyptus patens*** (blackbutt)

WA

O C G(3)m

*Eucalyptus* (continued)subg. *Eucalyptus* (continued)

## sect. 'Frutices' ms

ser. *Diversiformae*subser. *Neuropterae**E. subsect. Frutices**E. ser. Neuropterae**E. subser. Finales****Eucalyptus diversifolia***subsp. ***diversifolia*** (coastal mallee)

SA,Vic

O C G(2)m

*E. diversifolia* subsp. *megacarpa*subsp. ***hesperia*** (Wylie Scarp mallee)

WA,SA

O C G(1)m

***Eucalyptus platydisca*** (Jimberlana mallee)

WA

O C G(1)m

*E. sp. C* in Brooker & Kleinig 1990, *E. sp. Norseman* (Hopper 2936)***Eucalyptus pachyloma*** (Kalgan Plains mallee)

WA

O C G(2)m

***Eucalyptus todtiana*** (pricklybark)

WA

O C G(3)m

***Eucalyptus dolorosa*** (Mount Misery mallee)

WA

O C –

[*Eucalyptus* × ***erectifolia*** (Stirling Range mallee)]

WA

O C – (2)

= *E. buprestium* × *E. pachyloma* hybrid[*Eucalyptus* × ***kalganensis***]

WA

O C G(1)m

= *E. marginata* subsp. *marginata* × *E. preissiana* subsp. *preissiana* hybrid[*Eucalyptus* × ***lateritica*** (laterite mallee)]

WA

O C – (2)

= *E. suberea* × *E. todtiana* hybridsubser. *Cochleatae**E. ser. Cochleatae****Eucalyptus buprestium*** (ball-fruited mallee)

WA

O C G(2)m

ser. *Subereae**E. ser. Johnsonianae****Eucalyptus suberea*** (Mount Lesueur mallee)

WA

O C G(1)m

***Eucalyptus johnsoniana*** (Johnson's mallee)

WA

O C – (2)

ser. *Muricatae****Eucalyptus exilis*** (Boyagin mallee)

WA

O C G(3)m

***Eucalyptus pendens*** (Badgingarra mallee)

WA

O C G(2)

***Eucalyptus sepulcralis*** (weeping mallee)

WA

O C G(2)m

[*Eucalyptus* × ***angularis*** (Lesueur Phantom mallee)]

WA

– – –

= *E. exilis* × *E. marginata* subsp. *marginata* hybrid

*Eucalyptus* (continued)subg. *Eucalyptus* (continued)

## sect. 'Frutices' ms (continued)

ser. *Calicicolae****Eucalyptus calcicola*****subsp. *calcicola*** (Hamelin Bay mallee)

WA

O C G(1)m

**subsp. *unita*** (Warramurrup mallee)

WA

O C G(5)m

E. sp. West Cape Howe (*Keighery 10001*)***Eucalyptus ligulata*****subsp. *ligulata*** (Lucky Bay mallee)

WA

O C G(2)m

**subsp. *stirlingia*** (Stirling Range mallee)

WA

O C G(1)

ser. *Proximae****Eucalyptus acies*** (Woolbernup mallee)

WA

O C G(1)m

ser. *Preissianae*subser. *Glandulares****Eucalyptus coronata*** (crowned mallee)

WA

O C G(1)m

***Eucalyptus aquilina*** (Cape Le Grand mallee)

WA

O C G(2)m

***Eucalyptus megacarpa*** (bullich)

WA

O C G(2)m

subser. *Pluriloculares****Eucalyptus preissiana*****subsp. *lobata*** (lobe-fruited mallee)

WA

O C G(3)m

**subsp. *preissiana*** (bell-fruited mallee)

WA

O C G(2)m

**[*Eucalyptus* × *chrysantha*]**

WA

O C –

= *E. preissiana* subsp. *preissiana* × *E. sepulcralis* hybridser. *Insulares**E. subsect. Unicae****Eucalyptus insularis*****subsp. *insularis*** (North Twin Peak Island mallee)

WA

O C G(1)m

**subsp. *continentalis*** (cushion mallee)

WA

O C G(1)m