

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 or well-known hybrid names are listed)

MS = unpublished manuscript name

Natural distribution (regions 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
ET	East Timor
Phil	Philippines

? = dubious or unverified records

Research

O Observed in wild by D.Nicolle

C Specimens Collected in wild by D.Nicolle

G Grown at Currency Creek Arboretum (number of provenances grown)

(m) = reproductively mature. Where multiple provenances have been grown, (m) is indicated where at least one provenance is reproductively mature.

- (#) = provenances have been grown at CCA, but the taxon is no longer alive

- (#)m = at least one provenance has been grown to maturity at CCA, but the taxon is no longer alive

Synonyms (common known and recently named synonyms only)

Taxon name

? = indicates possible synonym/dubious taxon

Angophora (apples)			<i>E. subg. Angophora</i>
ser. 'Costatitae' MS (smooth-barked apples)			A. subser. Costatitae; E. ser. Costatitae
Angophora costata (smooth-barked apple; rusty gum)			
subsp. <i>euryphylla</i>	NSW	O C G(2)m	<i>A. euryphylla</i> ; <i>E. euryphylla</i>
subsp. <i>costata</i>	NSW,Qld	O C G(1)m	<i>E. apocynifolia</i>
Angophora leiocarpa (smooth-barked apple)	Qld,NSW	O C G(1)	<i>A. costata</i> subsp. <i>leiocarpa</i> ; <i>E. leiocarpa</i>
ser. Angophora (rough-barked apples)			<i>E. ser. Angophora</i>
subser. 'Floribundinae' MS			A. ser. <i>Floribundinae</i> ; A. ser. <i>Bakerinae</i> ; A. ser. <i>Subvelutinae</i> ;
			E. ser. <i>Floribundinae</i>
Angophora bakeri (small-leaved apple)	NSW	O C -	<i>E. angustata</i>
Angophora paludosa	NSW	O C -	<i>E. palustris</i> ; <i>A. bakeri</i> subsp. <i>paludosa</i>
Angophora woodsiana (smudgy apple)	Qld,NSW	O C -	<i>E. woodsiana</i>
Angophora floribunda (rough-barked apple)	NSW,Qld,Vic	O C G(1)	<i>A. exsul</i> ; <i>E. florida</i> ; <i>E. exsul</i>
? Angophora inopina	NSW	O C G(1)	Dubious species (possibly = <i>A. crassifolia</i>); <i>E. inopina</i>
Angophora crassifolia	NSW	O C -	<i>A. bakeri</i> subsp. <i>crassifolia</i> ; <i>E. crassifolia</i>
subser. 'Melanoxylon' MS			<i>E. subser. Melanoxylon</i>
Angophora melanoxylon (coolabah apple)	NSW,Qld	O C G(1)	<i>E. melana</i>
subser. 'Angophora' MS			<i>E. subser. Angophora</i>
Angophora subvelutina (broad-leaved apple)	NSW,Qld	O C G(1)m	<i>E. subvelutina</i>
? Angophora robur	NSW	O C -	Dubious species (possibly = <i>A. subvelutina</i>); <i>E. robur</i>
Angophora hispida (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>Calophyliae</i>			<i>E. ser. Disjunctae</i>
<i>Corymbia ficifolia</i> (W.A. red-flowering gum)	WA	O C G(3)m	<i>E. ficifolia</i>
<i>Corymbia haematoxylon</i> (mountain marri)	WA	O C G(1)m	<i>E. haematoxylon</i>
<i>Corymbia chlorolampra</i> (Mt Lesueur bloodwood)	WA	O C G(2)	
<i>Corymbia calophylla</i> (marri)	WA	O C G(3)m	<i>E. calophylla</i>
sect. <i>Corymbia</i>			<i>E. sect. Septentrionales; E. sect. Septentrionales; E. sect. Notiales; E. ser. Cymbiformes</i>
ser. 'Cymbiformes' MS			
<i>Corymbia gummifera</i> (red bloodwood)	NSW,Qld,Vic	O C G(1)m	<i>E. gummifera</i>
[<i>Corymbia × nowraensis</i>]	NSW	- - -	= <i>C. gummifera</i> × <i>C. maculata</i> hybrid
ser. 'Jacobsianae' MS			<i>E. ser. Jacobsianae</i>
<i>Corymbia jacobsiana</i> (stringybarked bloodwood)	NT	O C -(1)	<i>E. jacobsiana</i>
ser. 'Trachyphloiae' MS			<i>E. ser. Trachyphloiae</i>
<i>Corymbia trachyphloia</i> (brown bloodwood)			<i>E. trachyphloia</i>
subsp. <i>trachyphloia</i>	Qld,NSW	O C G(3)	
subsp. <i>amphistomatica</i>	NSW,Qld	O C G(2)m	<i>C. trachyphloia</i> subsp. <i>carnarvonica</i>

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

ser. 'Dorsiventrales' MS

E. subsect. *Alatae*; E. ser. *Dorsiventrales*

<i>Corymbia ptychocarpa</i> (swamp bloodwood)			E. <i>ptychocarpa</i>
subsp. <i>ptychocarpa</i>	NT,WA,Qld	O C -(2)	
subsp. <i>aptycha</i>	NT	O C -(1)	
<i>Corymbia abergiana</i> (range bloodwood)	Qld	O C G(1)m	E. <i>abergiana</i>
<i>Corymbia polycarpa</i> (long-fruited bloodwood)	NT,WA,Qld	O C -(2)	E. <i>derbyensis</i> ; E. <i>polycarpa</i> ; E. <i>erebescens</i>
? <i>Corymbia novoguineensis</i>	Qld,PNG,Indo	O - -	Dubious species (possibly = <i>C. clarksoniana</i>); E. <i>novoguineensis</i>
<i>Corymbia clarksoniana</i> (Clarkson's bloodwood)	Qld	O C G(1)	
? <i>Corymbia dolichocarpa</i> (long-fruited bloodwood)	Qld,NSW	O C G(2)	Dubious species (possibly = <i>C. clarksoniana</i>); <i>C. maritima</i> ; <i>C. ligans</i> subsp. <i>burdekinensis</i>
<i>Corymbia ligans</i>	Qld	O C G(2)	<i>C. ligans</i> subsp. <i>novocastrensis</i>
<i>Corymbia plena</i> (large-fruited bloodwood)	Qld	O C -(1)	E. <i>plena</i> ; E. sp. DD in Brooker & Kleinig 1994
? <i>Corymbia clandestina</i>	Qld	O C ¬G(1)	Dubious species (possibly = <i>C. brachycarpa</i>); E. <i>clandestina</i>
<i>Corymbia brachycarpa</i>	Qld	O C ¬G(1)	<i>C. clandestina</i> ; E. <i>clandestina</i>
<i>Corymbia hylandii</i> (Hyland's bloodwood)	Qld	O C -(1)	<i>C. hylandii</i> subsp. <i>campestris</i> ; E. <i>hylandii</i>
<i>Corymbia stockeri</i>			E. <i>stockeri</i>
subsp. <i>peninsularis</i>	Qld	O C -(2)	<i>C. hylandii</i> subsp. <i>peninsularis</i>
subsp. <i>stockeri</i> (shiny-leaved bloodwood)	Qld	O C -(1)	E. <i>lamprophylla</i> ; E. <i>lamprophylla</i>
<i>Corymbia hendersonii</i> (Henderson's bloodwood)	Qld	O C G(1)m	E. <i>hendersonii</i> ; E. sp. EE in Brooker & Kleinig 1994
<i>Corymbia xanthope</i> (Glen Geddes bloodwood)	Qld	O C G(2)	E. <i>xanthope</i>
<i>Corymbia intermedia</i> (pink bloodwood)	Qld,NSW	O C G(1)	E. <i>intermedia</i>
<i>Corymbia rhodops</i> (red-throated bloodwood)	Qld	O C G(1)	E. <i>rhodops</i>
<i>Corymbia serendipita</i> (Newcastle Range bloodwood)	Qld	O C G(1)	<i>C. arnhemensis</i> subsp. <i>monticola</i> ; E. <i>serendipita</i>
<i>Corymbia arnhemensis</i> (Katherine Gorge bloodwood)	NT	O C G(1)	E. <i>arnhemensis</i>
<i>Corymbia arenaria</i> (Kimberley bloodwood)	WA	O C -(1)	E. <i>arenaria</i>
ser. 'Isobilateriales' MS			E. ser. <i>Isobilateriales</i>
subser. 'Peltiformes' MS			E. subser. <i>Peltiformes</i>
<i>Corymbia nesophila</i> (Melville Island bloodwood)	Qld,NT,WA	O C G(2)	E. <i>nesophila</i>
<i>Corymbia bleeseri</i> (smooth-stemmed bloodwood)	NT,WA	O C -(1)	E. <i>bleeseri</i>
<i>Corymbia collina</i> (silver-leaved bloodwood)	WA	O C -(1)	E. <i>collina</i>

Corymbia (continued)

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

ser. 'Isobilaterales' MS (continued)

subser. 'Limitaneae' MS

E. subser. Limitaneae

*Corymbia oocarpa**Corymbia dichromophloia* (small-fruited bloodwood)*Corymbia capricornia* (small-fruited bloodwood)*Corymbia umberonata* (rusty bloodwood)*Corymbia erythrophloia* (red bloodwood)*Corymbia pocillum* (red bloodwood)*Corymbia ellipsoidea*

NT

NT,WA

NT,WA,Qld

NT

Qld

Qld

Qld

O C -(1)

O C G(3)

O C G(2)

O C G(1)

O C G(1)

O C -(1)

O C G(1)

*E. oocarpa**C. rubens*; *E. atrovirens*; *E. dichromophloia**C. drysdalensis*; *E. capricornia*; *E. drysdalensis**E. ollaris*; *E. umberonata**E. erythrophloia**E. pocillum**C. porphyritica*; *E. ellipsoidea**Corymbia cliftoniana* (Bungle Bungle bloodwood)

WA,NT

O C G(2)

E. pontis; *E. cliftoniana*; *C. sp.* 'Yampi Peninsula'*Corymbia chippendalei* (sandhill bloodwood)

WA,NT

O C G(3)

*E. chippendalei**Corymbia eremaea*subsp. *oligocarpa* (mallee bloodwood)subsp. *eremaea* (range bloodwood)?*Corymbia lenziana* (narrow-leaved bloodwood)*Corymbia opaca* (desert bloodwood)*Corymbia hamersleyana* (Hamersley bloodwood)*Corymbia terminalis* (plains bloodwood)

NT

NT,SA,WA

WA

NT,WA,SA

WA

Qld,NT,NSW,SA

O C G(1)m

O C G(3)m

O C G(2)

O C G(2)

O C G(2)m

O C G(3)m

*E. eremaea**E. fordeana*; *E. nelsonii*; *E. polycarpa* var. *oligocarpa**E. australis*; *E. symonii*; *E. connerensis*Dubious species (possibly = *C. eremaea* subsp. *eremaea*); *E. lenziana**E. centralis*; *E. orientalis*; *E. opaca**C. semiclarata*; *E. bynoeana*; *E. hesperis*; *E. hamersleyana**C. tumescens*; *E. terminalis**Corymbia dampieri* (pindan bloodwood)

WA,NT,Qld

O C -(2)

C. curtipes; *C. greeniana*; *E. dampieri*; *E. blackwelliana*; *E. durackiana**Corymbia byrnesii*

WA

O C -

*E. byrnesii**Corymbia foelscheana* (broad-leaved bloodwood)

NT

O C -(2)

*E. foelscheana**Corymbia latifolia* (round-leaved bloodwood)

NT,WA,PNG,Qld,Indo?

O C -(1)

*E. latifolia**Corymbia porrecta* (grey bloodwood)

NT

O C -(1)

E. porrecta[*Corymbia × semiclarata*]

WA

O C -

= *C. hamersleyana* – *C. opaca* intergrade[*Corymbia × opacula*]

WA,NT

O C -

= *C. capricornia* – *C. opaca* intergrade[*Corymbia × pedimontana*]

WA

O C -

= *C. dampieri* – *C. opaca* intergrade

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

ser. 'Terminalipterae' MS

Corymbia ferruginea (rusty bloodwood)subsp. *ferruginea*subsp. *styphophylla**Corymbia abbreviata* (scraggy bloodwood)*Corymbia cadophora*subsp. *polychroma* (Ragged Range bloodwood)subsp. *pliantha* (Ellenbrae bloodwood)subsp. *cadophora* (twin-leaved bloodwood)*Corymbia zygophylla* (Broome bloodwood)*Corymbia pachycarpa* (urn-fruited bloodwood)*Corymbia sphaerica* (big-fruited bloodwood)*Corymbia papillosa* (Maningrida bloodwood)*Corymbia chartacea* (Oenpelli bloodwood)*Corymbia dunlopiana* (Dunlop's bloodwood)*Corymbia setosa* (rough-leaved bloodwood)subsp. *pedicellaris*subsp. *setosa**Corymbia deserticola* (dainty bloodwood)subsp. *deserticola*subsp. *mesogeotica*

NT,Qld,WA

WA,NT

NT,WA

WA

WA

WA

WA

NT,WA

NT

NT,WA

NT

NT

Qld

NT,Qld

WA

NT,WA

O C G(1)

O C G(2)

O C -(1)

O C G(1)

O C -(1)

O C -(1)

O C -(1)

O C G(2)

O C -(1)

O C G(2)

O C -(1)

O C -(1)

O C G(1)

O C G(1)

O C G(3)

O C G(1)

E. ser. *Terminalipterae**E. ferruginea**E. styphophylla*; *E. sp.* HH in Brooker & Kleinig 1994*E. abbreviata**E. cadophora*; *E. sp.* LL in Brooker & Kleinig 1994*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**Corymbia eximia* (yellow bloodwood)

NSW

O C G(1)m

*E. eximia**Corymbia petalophylla*

Qld

O C G(1)m

*E. petalophylla**Corymbia watsoniana* (large-fruited yellowjacket)subsp. *capillata*

Qld

O C G(2)

C. catenaria; E. watsoniana subsp. *capillata*subsp. *watsoniana*

Qld

O C G(1)m

Corymbia scabrida (rough-leaved yellowjacket)

Qld

O C G(1)m

*E. scabrida**Corymbia peltata* (yellowjacket)

Qld

O C G(1)m

*E. peltata**Corymbia dimorpha* (variable-leaved yellowjacket)

Qld

O C G(1)m

E. peltata subsp. *dimorpha**Corymbia leichhardtii* (yellowjacket)

Qld

O C G(1)m

*E. leichhardtii**Corymbia bunites* (Blackdown yellowjacket)

Qld

O C G(1)m

*E. bunites**Corymbia aureola* (coalfields yellowjacket)

Qld

O C G(1)m

*E. aureola**Corymbia bloxsomei* (Barakula yellowjacket)

Qld

O C G(1)m

*E. bloxsomei**Corymbia leptoloma* (Paluma yellowjacket)

Qld

O C G(1)m

*E. leptoloma*sect. *Torellianae**E. ser. Torellianae**Corymbia torelliana* (cadaghi)

Qld

O C G(1)

*E. torelliana*sect. *Maculatae* (spotted gums)*E. ser. Maculatae**Corymbia citriodora* (lemon-scented gum)

Qld

O C G(1)m

*E. citriodora**Corymbia variegata* (northern spotted gum)

Qld, NSW

O C G(2)m

C. citriodora subsp. *variegata*; *E. variegata**Corymbia maculata* (spotted gum)

NSW, Qld, Vic

O C G(3)m

C. henryi; *E. maculata*sect. *Abbreviatae* (paper-fruited bloodwoods)*E. sect. Abbreviatae*

ser. 'Tessellatae' MS

E. sect. Extensae; *E. subser. Tessellatae**Corymbia tessellaris* (carbeen)

Qld, NSW, PNG

O C G(1)

*E. tessellaris**Corymbia papuana* (ghost gum)

PNG, Qld, Indo

O C -

C. paracolpica; *E. papuana**?Corymbia arafurica* (Darwin ghost gum)

NT

O C -

Dubious species (possibly = *C. papuana*)*Corymbia bella* (weeping ghost gum)

NT, WA, Qld

O C G(1)

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

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

ser. 'Scutiformes' MS

<i>Corymbia torta</i> (Kimberley ghost gum)	WA	O C -	<i>C. torta</i> subsp. <i>allanii</i> ; <i>C. torta</i> subsp. <i>mixtifolia</i>
<i>Corymbia kombolgiensis</i> (scarp gum)	NT	O C -	<i>E. kombolgiensis</i>
<i>Corymbia clavigera</i> (Kimberley apple gum)	WA	- - -	<i>E. clavigera</i>
<i>Corymbia</i> sp. 'Prince Regent River'	WA	O C -	
<i>Corymbia polysciada</i> (apple gum)	NT	O C G(2)	<i>E. polysciada</i>
<i>Corymbia disjuncta</i> (broad-leaved carbeen)	NT,WA,Qld,PNG	O C -	<i>C. pauciseta</i>
? <i>Corymbia karelgica</i> (broad-leaved carbeen)	WA	O C -	Dubious species (possibly = <i>C. disjuncta</i>)
<i>Corymbia confertiflora</i> (broad-leaved carbeen)	NT,Qld,WA	O C -	<i>E. confertiflora</i>
<i>Corymbia dendromerinx</i>	WA	O C -	
<i>Corymbia aspera</i> (rough-leaved ghost gum)	NT,WA,Qld	O C -	<i>E. aspera</i>
<i>Corymbia candida</i> (desert ghost gum)	WA,NT	O C -	<i>C. candida</i> subsp. <i>dipsoides</i> ; <i>E. candida</i> ; <i>E. sp.</i> CC in Brooker & Kleinig
<i>Corymbia ferriticola</i> (Pilbara ghost gum)	WA	O C G(1)	<i>C. ferriticola</i> subsp. <i>sitiens</i> ; <i>E. ferriticola</i>
<i>Corymbia gilbertensis</i> (Gilbert River ghost gum)	Qld	O C -	<i>E. gilbertensis</i>
<i>Corymbia blakei</i>	Qld	O C -	<i>C. blakei</i> subsp. <i>rassilis</i> ; <i>C. inobvia</i> ; <i>E. blakei</i>
<i>Corymbia aparrerinja</i> (Central Australian ghost gum)	NT,Qld,WA	O C G(1)	<i>C. punkapitiensis</i> ; <i>E. aparrerinja</i> ; <i>E. papuana</i> var. <i>aparrerinja</i>
? <i>Corymbia dallachiana</i> (Queensland ghost gum)	Qld	O C -	Dubious species (possibly = <i>C. aparrerinja</i>); <i>E. aparrerinja</i> subsp. <i>dallachiana</i> ; <i>E. tessellaris</i> var. <i>dallachiana</i>
<i>Corymbia flavescens</i> (wrinkle-leaf ghost gum)	WA,NT,Qld	O C -	<i>E. flavescens</i> ; <i>E. sp.</i> BB in Brooker & Kleinig 1994
<i>Corymbia grandifolia</i> (large-leaved cabbage gum) subsp. <i>grandifolia</i>	NT,Qld,WA	O C G(1)	<i>E. grandifolia</i>
subsp. <i>lamprocardia</i>	WA,NT	O C -(1)	
?subsp. <i>longa</i>	NT,WA	O C G(1)	Dubious subspecies (possibly = subsp. <i>grandifolia</i>)
[<i>Corymbia</i> × <i>candida</i> subsp. <i>lautifolia</i>]	WA	O C -	= <i>C. candida</i> – <i>C. flavescens</i> intergrade
[<i>Corymbia</i> × <i>chillagoensis</i>]	Qld	O C -	= <i>C. confertiflora</i> × <i>C. dallachiana</i> hybrid swarm
[<i>Corymbia</i> × <i>paractia</i>]	WA	O C -(1)	= <i>C. dendromerinx</i> – <i>C. flavescens</i> intergrade

*Eucalyptus*subg. *Eudesmia* (eudesmids)sect. *Complanatae* (tropical eudesmids)ser. *Tetradontae* (tropical stringybarks)*Eucalyptus tetrodonta* (Darwin stringybark)*Eucalyptus megasepala* (messmate)ser. *Similes* (tropical yellowjackets)*Eucalyptus lirata* (Kimberley yellowjacket)*Eucalyptus similis* (Queensland yellowjacket)ser. *Miniatae* (orange-flowered gums)subser. *Inclinatae**Eucalyptus chartaboma* (paperbark gum)*Eucalyptus aurantiaca* (melaleuca gum)*Eucalyptus miniata* (Darwin woolybutt)*Eucalyptus gigantangion* (Kakadu woolybutt)

NT,Qld,WA

Qld

WA

Qld

Qld

NT,WA,Qld

NT,WA,Qld?

NT

O C -(1)

O C -

O C G(1)

O C G(1)

O C G(2)

O C G(1)

O C -

O C -(1)

subser. *Phoeniceosae**Eucalyptus* sp. 'Battlecamp' (Cooktown scarlet gum)*Eucalyptus phoenicea* (scarlet gum)*Eucalyptus ceracea* (Seppelt Range yellowjacket)

Qld

NT,WA

WA

O C G(1)

O C -(2)

O C -(1)

ser. *Scutelliformes**Eucalyptus baileyana* (Bailey's stringybark)

Qld,NSW

O C G(3)m

sect. *Limbatae*ser. *Heteropterae*subser. *Patelliformes**E. ser. Odontocarpace**Eucalyptus odontocarpa* (Sturt Creek mallee)*Eucalyptus gamophylla* (twin-leaved mallee)

NT,WA,Qld

NT,WA,SA,Qld

O C G(1)m

O C G(2)m

subser. *Acetabuliformes**E. ser. Edentatae**Eucalyptus gongylocarpa* (desert gum)

WA,SA,NT

O C G(4)m

Eucalyptus (continued)

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

WA

O C G(2)m

E. eudesmioides subsp. *northern pallid* in Brooker & Kleinig 1990*Eucalyptus eudesmioides* (Kalbarri mallee)

WA

O C G(2)m

Eucalyptus selachiana

WA

O C G(1)m

E. eudesmioides subsp. *northern glossy* in Brooker & Kleinig 1990*Eucalyptus gittinsii* (northern sandplain mallee)

WA

O C G(2)m

subsp. *gittinsii*

WA

O C G(1)m

subsp. *illucida*

WA

O C G(2)m

Eucalyptus pleurocarpa (tallerack; blue mallee)

WA

O C G(1)m

Eucalyptus extrica (eastern tallerack)

WA

E. sp. B in Brooker & Kleinig 1990

[*Eucalyptus × tetragona*] (Lucky Bay tallerack)

WA

O C –

= *E. extrica* – *E. pleurocarpa* intergrade[*Eucalyptus × conveniens*] (Natta Road mallee)

WA

O C G(2)m

= *E. gittinsii* subsp. *illucida* – *E. pleurocarpa* intergrade; E. sp. A in Brooker & Kleinig 1990subser. *Jucundae*E. subser. *Erythrocorythosae*; E. ser. *Jucundae**Eucalyptus erythrocorys* (red-capped gum)

WA

O C G(3)m

Eucalyptus roycei (Shark Bay mallee)

WA

O C G(2)m

Eucalyptus jucunda (Yuna mallee)

WA

O C –(1)m

ser. *Ebbanoenses*E. sect. *Ebbanoenses**Eucalyptus ebbanoensis* (sandplain mallee)

WA

O C G(2)m

E. ebbanoensis subsp. *glauciramula*subsp. *ebbanoensis*

WA

O C G(1)m

subg. *Acerosae**Eucalyptus curtisii* (Plunkett mallee)

Qld

O C G(1)m

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

Qld

O C G(2)

Eucalyptus (continued)
subg. *Alveolata*

<i>Eucalyptus microcorys</i> (tallowwood)	NSW, Qld	O C G(1)m	
subg. <i>Cruciformes</i>			
<i>Eucalyptus guilfoylei</i> (yellow tingle)	WA	O C -(1)m	
subg. <i>Sympyomyrtus</i> sect. <i>Bolites</i>			
<i>Eucalyptus gomphocephala</i> (tuart)	WA	O C G(1)m	<i>E. gomphocephala</i> var. <i>rhodoxylon</i>
[<i>Eucalyptus × mundijongensis</i>]	WA	- - -	= <i>E. gomphocephala</i> × <i>E. wandoo</i> subsp. <i>wandoo</i> hybrid
sect. 'Glandulosae' MS ser. <i>Accedentes</i>			
<i>Eucalyptus laeliae</i> (Darling Range ghost gum)	WA	O C G(1)m	
<i>Eucalyptus accedens</i> (powderbark wandoo)	WA	O C G(2)m	<i>E. sp.</i> D in Brooker & Kleinig 1990
<i>Eucalyptus zopherophloia</i> (blackbutt mallee)	WA	O C G(1)m	
<i>Eucalyptus baiophylla</i> (Giralia Range mallee)	WA	O C G(1)m	<i>E. sp.</i> Giralia Range; <i>E. 'giraliensis'</i> MS
<i>Eucalyptus prominens</i> (Cape Range mallee)	WA	O C G(1)m	
<i>Eucalyptus pilbarensis</i> (Pilbara mallee)	WA	O C G(1)m	<i>E. sp.</i> Mt Bruce
<i>Eucalyptus trivalva</i> (desert mallee)	WA, SA, NT	O C G(5)m	<i>E. trivalvis</i>
[<i>Eucalyptus × crispata</i>]	WA	O C G(1)m	= <i>E. accedens</i> × <i>E. arachnaea</i> hybrid
[<i>Eucalyptus × leprophloia</i>] (scaly-but mallee)	WA	O C G(1)m	= <i>E. accedens</i> × <i>E. zopherophloia</i> hybrid
[<i>Eucalyptus × pruiniramis</i>] (Midlands gum)	WA	O C G(1)m	= <i>E. accedens</i> × <i>E. loxophleba</i> subsp. <i>loxophleba</i> hybrid; <i>E. sp.</i> D in B&K 1990

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

sect. 'Glandulosae' MS (continued)

ser. *Loxophlebae**Eucalyptus loxophleba**subsp. loxophleba* (York gum)

WA

O C G(1)m

subsp. supralaevis (blackbutt York gum)

WA

O C G(3)m

subsp. lissophloia (smooth-barked York gum)

WA

O C G(1)m

subsp. gratiae (Lake Grace mallee)

WA

O C G(1)m E. *gratiae**Eucalyptus blaxellii* (Howartharra 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) E. sp. NN in Brooker & Kleinig 1994

ser. *Kruseanae**Eucalyptus kruseana* (bookleaf mallee)

WA

O C G(1)m

[*Eucalyptus × brachyphylla*]

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(5)m

Eucalyptus ravidia (silver-topped gimlet)

WA

O C G(2)m E. *salubris* var. *glaucia*? *Eucalyptus jimberlanica* (Norseman gimlet)

WA

O C G(2)m Dubious species (possibly = *E. ravidia* – *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 1990

ser. *Obliquae**Eucalyptus grossa* (coarse-leaved mallee)

WA

O C G(1)m

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

sect. 'Glandulosae' MS (continued)

ser. *Stricklandianae**Eucalyptus stricklandii* (Strickland's blackbutt)

WA

O C G(2)m

Eucalyptus carnei (Carne's blackbutt)

WA

O C G(1)m

ser. *Elongatae**Eucalyptus armillata* (flanged mallee)

WA

O C G(1)m *E. erythronema* var. *marginata**Eucalyptus erythronema*subsp. *erythronema* (red-flowered mallee)

WA

O C G(1)m

subsp. *inornata* (yellow-flowered mallee)

WA

O C G(2)m

Eucalyptus dielsii (cap-fruited mallet)

WA

O C G(3)m

Eucalyptus cerasiformis (cherry-fruited mallee)

WA

O C G(1)m

Eucalyptus cylindriflora (goldfields white mallee)

WA

O C G(1)m

ser. *Clinatae**Eucalyptus vegrandis*subsp. *vegrandis* (Ongerup mallee)

WA

O C G(3)m

subsp. *recondita* (Cranbrook mallee)

WA

O C G(2)m *E. 'recondita'* MS in Brooker & Kleinig 1990*Eucalyptus cernua* (nodding mallet)

WA

O C G(2)m

Eucalyptus proxima (nodding mallee)

WA

O C G(1)m

Eucalyptus vesiculososa (Corackerup marlock)

WA

O C G(1)m

Eucalyptus (continued)subg. *Sympyomyrtus* (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> (diverse mallee)	WA	O C G(2)m	<i>E. vegrandis</i> subsp. 'Fine leaf'
<i>Eucalyptus suggrandis</i>			
subsp. <i>suggrandis</i> (Kundip mallee)	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> (slender mallee)	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'
<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>			
subsp. <i>eremophila</i> (tall sand mallet)	WA	O C G(2)m	
subsp. <i>pterocarpa</i> (Hatters Hill mallet)	WA	O C G(1)m	
<i>Eucalyptus depauperata</i> (Mount Madden mallee)	WA	O C G(1)	<i>E. sp.</i> E of Brooker & Kleinig 1990
<i>Eucalyptus tenera</i> (sand mallee)	WA	O C G(4)m	
? <i>Eucalyptus tephroclada</i> (Holleton mallee)	WA	O C G(1)m	Dubious species (possibly = <i>E. tenera</i>)
<i>Eucalyptus incerata</i> (Mount Day mallee)	WA	O C G(2)m	

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

sect. 'Glandulosae' MS (continued)

ser. *Erectae* (continued)subser. *Pedicellatae*E. ser. *Micromembranae**Eucalyptus stowardii* (fluted horn mallee)

WA

O C G(1)m

Eucalyptus diminuta (spring mallee)

WA

O C G(5)m E. sargentii subsp. *fallens**Eucalyptus sargentii*subsp. *sargentii* (salt river gum)

WA

O C G(3)

subsp. *onesia* (Mortlock River yate)

WA

O C G(4)m

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

WA

O C G(3)m

subsp. *redacta* (coastal brown mallet)

WA

O C G(1)m E. astringens subsp. 'Desmond'

Eucalyptus thamnoides (brown mallee)

WA

O C G(2)m E. thamnoides subsp. *megista**Eucalyptus sporadica* (Burngap mallee)

WA

O C G(3)m E. sp. F in Brooker & Kleinig 1990

Eucalyptus aspratilis (granite rock yate)

WA

O C G(1)m E. occidentalis var. *stenantha**Eucalyptus occidentalis* (flat-topped yate; swamp yate)

WA

O C G(3)m

[*Eucalyptus × calyerup*]

WA

O C G(1)m = 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 E. sp. 'Tarin Rock'; E. extensa subsp. *dasyphloia* MS*Eucalyptus annulata* (open-fruited mallee)

WA

O C G(1)m

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

sect. 'Glandulosae' MS (continued)

ser. *Cornutae*subser. *Cornutae**E. ser. Lehmanniana; E. ser. Cornutae**Eucalyptus macrandra* (river yate; long-flowered yate)

WA

O C G(5)m

E. olivacea in Brooker & Kleinig 1990*Eucalyptus cornuta* (yate)

WA

O C G(5)m

[*Eucalyptus × missilis*] (bullet bush)

WA

O C G(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 (Beaufort Inlet yate)

WA

O C G(1)m

Eucalyptus megacornuta (warty yate)

WA

O C G(2)m

subser. *Conjunctae* (bushy yates)*Eucalyptus mcquoidii* (Quoin Head marlock)

WA

O C G(1)m

Eucalyptus sinuosa (octopus mallee)

WA

O C G(2)

Eucalyptus retusa (Point Hood yate)

WA

O C G(1)m

*E. sp. 'Bremer Bay'; E. 'jinungurdu' MS**Eucalyptus lehmannii* (bushy yate)subsp. *parallela*

WA

O C G(6)m

subsp. *lehmannii*

WA

O C G(1)m

Eucalyptus arborella (Twertup yate)

WA

O C G(3)m

*Eucalyptus conferruminata*subsp. *conferruminata* (Bald Island marlock)

WA

O C G(2)m

subsp. *recherche*

WA

O C G(3)m

[*Eucalyptus × bennettiae*]

WA

O C G(1)m

= *E. lehmannii* subsp. *parallela* × *E. sporadica* hybrid

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

sect. 'Glandulosae' MS (continued)

ser. *Levispermae* (wandoo group)subser. *Levispermae**E. subser. Cubiformes; E. subser. Phaenophylla**Eucalyptus wandoo* (wandoo)subsp. *wandoo*

WA

O C G(2)m

subsp. *pulverea*

WA

O C G(1)m

Eucalyptus capillosa (wheatbelt wandoo)

WA

O C G(5)m

E. capillosa subsp. *polyclada*; *E. nigrifunda**Eucalyptus livida* (mallee wandoo)

WA

O C G(1)m

*Eucalyptus arachnæa*subsp. *arachnæa* (black-stemmed mallee)

WA

O C G(1)m

E. redunca var. *melanophloia*subsp. *arrecta* (black-stemmed mallet)

WA

O C G(2)m

Eucalyptus phaenophylla (common southern mallee)

WA

O C G(4)m

E. phaenophylla subsp. *interjacens*; *E. sparsicoma**Eucalyptus tumida*

WA

O C G(1)m

Eucalyptus histophylla (Dundas mallee)

WA

O C G(2)m

*E. luteola**Eucalyptus flavida* (yellow-flowered mallee)

WA

O C G(1)m

E. redunca var. *oxymitra**Eucalyptus subangusta*subsp. *cerina* (Warralakin mallee)

WA

O C G(1)m

subsp. *subangusta* (grey mallee)

WA

O C G(2)m

?*E. subangusta* subsp. *virescens*subsp. *pusilla* (ember mallee)

WA

O C G(2)m

?subsp. *virescens* (Narembeen mallee)

WA

O C G(1)m

Dubious subspecies (possibly = *E. arachnæa* × *E. subangusta* hybrid swarm)*Eucalyptus subtilis* (narrow-leaved mallee)

WA

O C G(3)m

*E. microschema**Eucalyptus xanthonema*subsp. *xanthonema* (Needilup mallee)

WA

O C G(1)m

subsp. *apposita*

WA

O C G(2)m

Eucalyptus melanophitra

WA

O C G(1)m

Eucalyptus prætermissa

WA

O C G(1)m

Eucalyptus hebetifolia (middle mallee)

WA

O C G(2)m

*E. mediolis**Eucalyptus clivicola* (green mallet)

WA

O C G(2)m

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

WA

O C G(1)m

subsp. *gardneri* (blue mallet)

WA

O C G(2)m

Eucalyptus densa (narrow-leaved blue mallet)

WA

O C G(1)m

Eucalyptus 'improcera' MS

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 redundans* (black marlock)

WA

O C G(1)m

[*Eucalyptus × abdita*]

WA

O C G(1)m

= *E. arachnæa* × *E. pluricaulis* subsp. *pluricaulis* hybrid swarm

Eucalyptus (continued)

subg. *Sympyomyrtus* (continued)
 sect. 'Glandulosae' MS (continued)
 ser. *Levispermae* (continued)

<i>Eucalyptus desmondensis</i> (Desmond mallee)	WA	O C G(1)m
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ser. *Dundasianae*

<i>Eucalyptus dundasii</i> (Dundas blackbutt)	WA	O C G(2)m
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sect. *Bisectae*ser. *Decurvae*

<i>Eucalyptus doratoxylon</i> (spearwood mallee)	WA	O C G(1)m
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<i>Eucalyptus decurva</i> (slender mallee)	WA	O C G(1)m
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ser. *Squamosae*

<i>Eucalyptus pachycalyx</i> (pumpkin bark)		
?subsp. <i>pachycalyx</i>	Qld	O C G(1)m
?subsp. <i>waajensis</i>	Qld	O C G(1)m
?subsp. <i>banyabba</i>	NSW	O C G(1)m
<i>Eucalyptus squamosa</i> (scaly bark)	NSW	O C G(1)m

ser. *Micrantherae*subser. *Micrantherae*

<i>Eucalyptus micranthera</i> (Alexander River mallee)	WA	O C G(2)m
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subser. *Bakeriana**E. ser. Bakeriana*

<i>Eucalyptus jutsonii</i>		
subsp. <i>jutsonii</i> (Jutson's mallee)	WA	O C G(1)m
subsp. <i>kobela</i> (Karara mallee)	WA	O C G(1)m
<i>Eucalyptus mannensis</i>		
subsp. <i>mannensis</i> (Mann Ranges mallee)	WA,SA,NT	O C G(1)m
subsp. <i>vespertina</i>	WA	O C G(1)m
<i>Eucalyptus bakeri</i> (Baker's mallee)	Qld,NSW	O C G(2)m

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Angustissimae*

E. subser. Oviformes; E. subser. Fusiformes

<i>Eucalyptus cneorifolia</i> (Kangaroo Island narrow-leaved mallee)	SA
<i>Eucalyptus misella</i>	WA
<i>Eucalyptus foliosa</i>	WA
<i>Eucalyptus quaerenda</i> (Melaleuca mallee)	WA
<i>Eucalyptus angustissima</i> (broombush mallee)	WA

O C G(1)m	
O C G(1)m	E. sp. L in Brooker & Kleinig 1990
O C G(1)m	
O C G(2)m	<i>E. angustissima</i> subsp. <i>quaerenda</i>
O C G(3)m	

ser. *Salmonophloiae**Eucalyptus salmonophloia* (salmon gum)

WA

O C G(2)m

ser. *Falcatae*subser. *Rugatae**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'

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'; *E. falcata* subsp. 'opima' MS*Eucalyptus dorrienii* (silver mallee)

WA

O C G(2)m

Eucalyptus ecostata (coastal silver mallee)

WA

O C G(6)m E. falcata var. *ecostata**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. gonianatha 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'

Eucalyptus kesselii (Kessell's mallee)

WA

O C G(1)m

subsp. *eugnosta*

WA

O C G(2)m

subsp. *kesselli*

WA

O C G(1)m

Eucalyptus annettiae (Annett's mallet)

E. sp. 'Point Malcolm'

[*Eucalyptus × balanopelex*]

WA

O C G(1)m = *E. kesselii* subsp. *eugnosta* × *E. semiglobosa* hybrid swarm

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Falcatae* (continued)subser. *Decipientes**Eucalyptus obesa* (Ninety Mile Tank mallee)

WA

O C G(4)m

Eucalyptus adesmophloia (Wellstead mallee)

WA

O C G(1)m *E. decipiens* subsp. *adesmophloia**Eucalyptus decipiens* (redheart)

WA

O C G(3)m

[*Eucalyptus × communalis*]

WA

O C G(1)m = *E. adesmophloia* – *E. obesa* intergrade[*Eucalyptus × decipiens* subsp. *chalara*]

WA

O C G(1)m = *E. decipiens* – *E. adesmophloia* intergrade[*Eucalyptus × balanites*] (Cadda Road mallee)

WA

O C – = *E. decipiens* × *E. lane-poolei* hybrid[*Eucalyptus × phylacis*] (Meelup mallee)

WA

O C – = *E. decipiens* × *E. virginia* hybridser. *Brockwayanae**Eucalyptus brockwayi* (Dundas mahogany)

WA

O C G(3)m

ser. *Subulatae*subser. *Spirales**Eucalyptus delicata*

WA

O C G(2)m

Eucalyptus longicornis (red morrel)

WA

O C G(3)m

Eucalyptus oleosa (red mallee)

WA

O C G(2)m

subsp. *corvina* (Ravensthorpe stocking mallee)

WA

O C G(3)m

subsp. *cylindroidea*

WA

O C G(5)m

subsp. *oleosa*

SA, WA, Vic, NSW

E. oleosa subsp. *repleta*; E. sp. N in B&K 1990; E. oleosa subsp. Desert in Nicolle 1997subsp. *ampliata* (coastal red mallee)

SA, WA

O C G(8)m

E. oleosa subsp. *wylieana*; E. oleosa subsp. *victima*; E. oleosa subsp. Coastal in Nicolle 1997*Eucalyptus grasbyi*

WA

O C G(1)

Eucalyptus (continued)

subg. *Sympyomyrtus* (continued)
 sect. *Bisectae* (continued)
 ser. *Spirales* (continued)
 subser. *Oleagineae* (oil mallees)

<i>Eucalyptus longissima</i> (greenstone mallee)	WA	O C G(4)m	E. sp. M 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	E. <i>sublucida</i> ; E. <i>oleosa</i> var. <i>peeneri</i> ; E. <i>peeneri</i> ; E. sp. O in B&K 1990; E. sp. PP in B&K 1994
<i>Eucalyptus ultima</i> (Exmouth mallee)	WA	O C G(2)m	E. sp. OO in Brooker & Kleinig 1994
<i>Eucalyptus kochii</i>			
subsp. <i>yellowdinensis</i> (Yellowdine mallee)	WA	O C G(2)m	
subsp. <i>amarystia</i> (shiny-leaved oil mallee)	WA	O C G(2)m	
subsp. <i>borealis</i> (Mullewa mallee)	WA	O C G(2)m	E. <i>oleosa</i> var. <i>borealis</i>
subsp. <i>plenissima</i> (Trayning mallee)	WA	O C G(2)m	E. <i>plenissima</i> ; E. <i>oleosa</i> var. <i>plenissima</i>
subsp. <i>kochii</i> (oil mallee)	WA	O C G(3)m	
subser. <i>Decussatae</i>			
<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> (red mallee)			
subsp. <i>viridans</i> (green-leaved red mallee)	SA	O C G(3)m	E. <i>socialis</i> subsp. 'glossy leaves' in Brooker et al. 2002
subsp. <i>socialis</i>	SA,NSW,Vic	O C G(4)m	
subsp. <i>eucentrica</i> (inland red mallee)	WA,NT,SA,Qld	O C G(4)m	E. <i>eucentrica</i>
subsp. <i>victoriensis</i>	SA,WA	O C G(2)m	E. sp. aff. <i>socialis</i> (southern GVD) in Brooker et al. 2002
<i>Eucalyptus gillii</i> (silver mallee)	SA,NSW	O C G(2)m	E. <i>gillii</i> var. <i>petiolaris</i>
<i>Eucalyptus wyoensis</i> (Wyola mallee)	SA	O C G(2)m	
<i>Eucalyptus vokesensis</i> (Vokes Hill mallee)	SA	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	E. sp. R in Brooker & Kleinig 1990
[<i>Eucalyptus × intrasylvatica</i>]	WA	O C G(2)	= E. <i>aspersa</i> × E. <i>dorrienii</i> hybrid

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Spirales* (continued)subser. *Decurrentes**Eucalyptus* sp. 'Dunbar Road'

WA O C G(1)m

Eucalyptus urna (merrit)

WA O C G(4)m

Eucalyptus peninsularis (Cummins mallee)

SA O C G(3)m

Eucalyptus flocktoniae (Flockton's mallee)

WA O C G(4)m E. 'viridans' MS in Brooker & Kleinig 1990

subsp. *flocktoniae*

WA O C G(3)m

subsp. *hebes*

WA O C G(6)m E. sp. Q in Brooker & Kleinig 1990

Eucalyptus neutra (Newdegate mallee)

WA O C G(2)m

*Eucalyptus luculenta*WA O C G(7)m E. *transcontinentalis* subsp. *semivestita**Eucalyptus moderata* (redwood mallee)

WA O C G(4)m E. sp. P subsp. 'blackbutt' in Brooker & Kleinig 1990

Eucalyptus hypolaena (desert redwood)

WA O C G(3)m E. sp. P subsp. P in Brooker & Kleinig 1990

Eucalyptus optima (Balladonia redwood)

WA O C G(1)m

Eucalyptus transcontinentalis (redwood)

WA O C G(2)m

Eucalyptus rhomboidea (diamond gum)ser. *Balladonienses**Eucalyptus balladoniensis* (Balladonia mallee)WA O C G(2)m E. *balladoniensis* subsp. *sessile* fruit in Brooker & Kleinig 1990subsp. *sedens*

WA O C G(2)m

subsp. *balladoniensis*

WA O C G(2)m

Eucalyptus indurata (ironbark)ser. *Curviptera*subser. *Inflexae**Eucalyptus virginea* (Mount Lindesay white gum)

WA O C G(2)m E. sp. 'Denmark'

Eucalyptus lanepoolei (salmonbark wandoo)

WA O C G(2)m

Eucalyptus relicta (relict mallee)

WA O C G(3)m

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Curvijptera* (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'; <i>E. drummondii</i> subsp. 'York'
<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'	WA	O C G(3)m	<i>E. oldfieldii</i> subsp. 'paupera' MS; <i>E. oldfieldii</i> subsp. 'millarensis' MS
<i>Eucalyptus oldfieldii</i> (Oldfield's mallee)	WA	O C G(2)m	<i>E. oldfieldii</i> subsp. 'decora' MS
<i>Eucalyptus burracoppinensis</i> (Burracoppin mallee)	WA	O C G(1)m	
<i>Eucalyptus rameliana</i> (Giles's 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)	WA	O C G(1)m	
<i>Eucalyptus youngiana</i> (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(1)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>]	WA	O C -	= <i>E. drummondii</i> × <i>E. macrocarpa</i> subsp. <i>macrocarpa</i> hybrid
[<i>Eucalyptus</i> × 'granitcola' MS]	WA	O C -	= <i>E. drummondii</i> × <i>E. rufida</i> subsp. <i>rufida</i> hybrid
[<i>Eucalyptus</i> × <i>impensa</i>] (Eneabba mallee)	WA	O C G(1)m	= <i>E. macrocarpa</i> subsp. <i>macrocarpa</i> × <i>E. pyriformis</i> hybrid
subser. <i>Leptopodae</i>			E. subser. <i>Synandrae</i> ; E. ser. <i>Leptopodae</i>
<i>Eucalyptus beardiana</i> (Beard's mallee)	WA	O C G(2)m	
<i>Eucalyptus synandra</i> (Jingymia mallee)	WA	O C G(2)m	
<i>Eucalyptus rosacea</i>	WA	O C G(1)m	<i>E. 'elachyphylla'</i> MS
<i>Eucalyptus leptopoda</i>			
subsp. <i>elevata</i>	WA	O C G(1)m	
?subsp. <i>subluta</i>	WA	O C G(2)m	Dubious subspecies (possibly = subsp. <i>leptopoda</i>)
subsp. <i>leptopoda</i> (Tammin mallee; Merredin mallee)	WA	O C G(1)m	? <i>E. leptopoda</i> subsp. <i>subluta</i>
<i>Eucalyptus</i> 'arctata' MS (narrow-leaved sandplain mallee)	WA	O C G(2)m	<i>E. leptopoda</i> subsp. <i>arctata</i> ; <i>E. leptopoda</i> subsp. 'pachyphitra' MS

Eucalyptus (continued)subg. *Sympphyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Curvijptera* (continued)subser. *Orbifoliae* (minniritchi-barked mallees)*Eucalyptus ewartiana* (Ewart's mallee)

WA O C G(2)m

Eucalyptus websteriana (Webster's mallee)subsp. *websteriana*

WA O C G(1)m

subsp. *norsemanica*

WA O C G(1)m

Eucalyptus minniritchi

NT,WA,SA O C G(2)m

Eucalyptus orbifolia (round-leaved mallee)WA O C G(3)m *E. lata**Eucalyptus educta*

WA O C G(3)m

Eucalyptus sp. 'Jaurdi Hill'

WA - - -

*Eucalyptus crucis*subsp. *crucis* (Southern Cross silver mallee)

WA O C G(3)m

subsp. *praecipua* (Paynes Find mallee)

WA O C G(1)m

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

WA O C G(3)m

ser. *Caesiae**Eucalyptus caesia*

subsp. 'Boyagin Rock'

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'

WA O C G(3)m

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Porantherae**E. subser. Ovatae; E. subser. Longiores*

<i>Eucalyptus formanii</i> (Forman's mallee)	WA	O C G(4)m	
<i>Eucalyptus</i> sp. 'Mulga Rock'	WA	O C G(1)m	E. sp. S of Brooker & Kleinig 1990; ?E. 'undulans' MS; E. sp. 'Lake Minigwal'
<i>Eucalyptus perangusta</i> (fine-leaved mallee)	WA	O C G(2)m	
<i>Eucalyptus kumarlensis</i> (Kumarl salmon gum)	WA	O C G(2)m	
<i>Eucalyptus olivina</i> (olive-leaved mallee)	WA	O C G(2)m	
<i>Eucalyptus dissimilata</i> (red-capped mallee)	WA	O C G(4)m	
<i>Eucalyptus</i> sp. 'Kalbarri'	WA	O C G(4)m	<i>E. uncinata</i> var. <i>rostrata</i> ; <i>E. uncinata</i> var. <i>major</i>
<i>Eucalyptus rigidula</i> (stiff-leaved mallee)	WA	O C G(7)m	
<i>Eucalyptus</i> sp. 'Fraser Range'	WA	O C G(3)m	?E. sp. 'Ravensthorpe'; ?E. 'aperticoma' MS; ?E. 'clancularia' MS
<i>Eucalyptus foecunda</i> (Fremantle mallee)	WA	O C G(2)m	
<i>Eucalyptus leptophylla</i> (narrow-leaved red mallee)	SA,Vic,NSW,WA	O C G(2)m	
<i>Eucalyptus</i> sp. 'Great Victoria Desert'	WA,SA	O C G(5)m	<i>E. 'oblivialis'</i> MS
? <i>Eucalyptus</i> sp. 'Ravensthorpe'	WA	O C G(1)m	Dubious species (possibly = <i>E. latens</i>); ?E. 'austrina' MS
<i>Eucalyptus latens</i> (secret mallee)	WA	O C G(7)m	
<i>Eucalyptus</i> sp. 'Sullivan Soak' (Moon Lagoon mallee)	WA	O C G(2)m	<i>E. 'Moon Lagoon'</i>
<i>Eucalyptus horistes</i> (pointed bud mallee)			<i>E. hypochlamydea</i>
subsp. <i>horistes</i>	WA	O C G(4)m	
subsp. 'Southern smooth-bark'	WA	O C G(3)m	
<i>Eucalyptus fruticosa</i>	WA	O C G(3)m	
<i>Eucalyptus</i> sp. 'Mukinbudin' (Mukinbudin mallee)	WA	O C G(2)m	<i>E. leptophylla</i> var. <i>floribunda</i>
<i>Eucalyptus salicola</i> (salt gum)	WA	O C G(6)m	
? <i>Eucalyptus</i> sp. 'Truslove'	WA	O C G(2)m	Dubious species (possibly = <i>E. discreta</i>); ? <i>E. dissimilata</i> subsp. 'plauta' MS
<i>Eucalyptus discreta</i>	WA	O C G(5)m	E. sp. 'Madura Beach'; E. sp. 'Eyre'
<i>Eucalyptus uncinata</i> (hook-leaved mallee)			
subsp. <i>uncinata</i>	WA	O C G(3)m	
subsp. 'Esperance Plains'	WA	O C G(2)m	
subsp. 'Mt Short'	WA	O C G(1)m	
<i>Eucalyptus albida</i> (white-leaved mallee)	WA	O C G(3)m	

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Bisectae* (continued)ser. *Heterostemones**Eucalyptus yilgarnensis* (yorrell)

WA

O C G(1)m

E. gracilis var. *yilgarnensis**Eucalyptus gracilis* (white mallee)

SA, WA, NSW, Vic

O C G(5)m

Eucalyptus quadrans (Cascade mallee)

WA

O C G(2)m

Eucalyptus brevipes (Mukinbudin mallee)

WA

O C G(1)m

Eucalyptus celastroides (snap and rattle)

WA

O C G(1)m

Eucalyptus 'virella' MS (wheatbelt mallee)

WA

O C G(2)m

E. celastroides subsp. *virella**Eucalyptus calycogona* (square-fruited mallee)subsp. *trachybasis*

SA, Vic, NSW

O C G(2)m

E. calycogona subsp. 'Eastern' in Nicolle 1997subsp. *calycogona*

WA, SA

O C G(5)m

subsp. *miracula* (marvel mallee)

WA

O C G(2)m

E. sp. 'Marvel Loch'subsp. *spaffordii* (Yeelanna mallee)

SA

O C G(1)m

E. calycogona var. *staffordii**Eucalyptus prolixa* (square-fruited mallet)

WA

O C G(1)m

ser. *Halophilae**Eucalyptus halophila*

WA

O C G(1)m

sect. *Dumaria*ser. *Dissonae**Eucalyptus pimpiniana* (pimpin mallee)

SA, WA

O C G(2)m

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Dumaria* (continued)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> (square-fruited mallet)	WA	O C G(1)	
<i>Eucalyptus tetraptera</i> (square-fruited mallee)	WA	O C G(2)m	
<i>Eucalyptus swedmaniana</i>	WA	O C G(2)	
<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. 'Queen Victoria Spring'	WA	O C -	
<i>Eucalyptus capitanea</i>	SA	O C G(1)m	
<i>Eucalyptus angulosa</i> (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> (yellow mallee)	SA, WA, Vic, NSW	O C G(17)m	<i>E. costata</i> ; <i>E. costata</i> subsp. <i>murrayana</i>
<i>Eucalyptus</i> sp. 'Lake Magenta'	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. <i>Torquatae</i>			E. ser. <i>Corrugatae</i> ; E. subser. <i>Corrugatae</i>
<i>Eucalyptus laevis</i>	WA	O C G(5)m	<i>E. sp.</i> W in Brooker & Kleinig 1990
<i>Eucalyptus melanoxylon</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(3)m	
<i>Eucalyptus griffithsii</i>	WA	O C G(4)m	
<i>Eucalyptus planipes</i>	WA	O C G(3)m	<i>E. trachybasis</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	

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Dumaria* (continued)ser. *Merrickiana**E. ser. Deflexae**Eucalyptus deflexa* (Lake King mallee)

WA

O C G(2)m

Eucalyptus merrickiae (goblet mallee)

WA

O C G(2)m

Eucalyptus scyphocalyx (Toolinna mallee)

WA

O C G(2)m *E. surgens*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' (cup mallee)

WA

O C G(3)m

Eucalyptus platycorys (Boorabbin mallee)

WA

O C G(4)m *E. scyphocalyx* subsp. *triadica*

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

<i>Eucalyptus polita</i> (Parker Range mallet)	WA	O C G(3)m	
<i>Eucalyptus kondininensis</i> (Kondinin blackbutt)	WA	O C G(2)m	E. sp. 'Yealering'; <i>E. kondininensis</i> subsp. 'tuberosa' MS
<i>Eucalyptus tenuis</i>	WA	O C G(1)m	
<i>Eucalyptus pileata</i> (capped mallee)	WA,SA	O C G(6)m	
<i>Eucalyptus distuberosa</i> (capped mallet)	WA	O C G(1)m	E. sp. 'Southern Cross'
subsp. <i>distuberosa</i>	WA	O C G(2)m	E. sp. 'Bronzite Ridge'
subsp. <i>aerata</i>	WA	O C G(3)m	<i>E. paralimnetica</i> ; E. sp. U of Brooker & Kleinig 1990
<i>Eucalyptus spreta</i>	WA	O C G(2)m	
<i>Eucalyptus phenax</i>	SA,WA,Vic	O C G(1)m	<i>E. phenax</i> subsp. 'Kangaroo Island' in Nicolle 1997
subsp. <i>phenax</i> (white mallee)	SA	O C G(2)m	
subsp. <i>compressa</i> (Kangaroo Island mallee)	SA	O C G(1)m	
<i>Eucalyptus conglobata</i>	WA,SA	O C G(7)m	
subsp. <i>conglobata</i> (Port Lincoln mallee)	WA	O C G(2)m	
subsp. <i>perata</i>	W	O C G(4)m	<i>E. 'burgmanniana'</i> MS
<i>Eucalyptus</i> sp. 'Esperance'	W	O C G(1)m	E. sp. T in Brooker & Kleinig 1990
<i>Eucalyptus valens</i> (Esperance mallet)	W	O C G(3)m	
<i>Eucalyptus fraseri</i>	WA	O C G(2)m	<i>E. conglobata</i> subsp. <i>fraseri</i> Brooker
subsp. <i>fraseri</i> (Balladonia gum)	WA	O C G(2)m	<i>E. fraseri</i> subsp. 'blackbutt' in Brooker & Kleinig 1990
subsp. <i>melanobasis</i> (Fraser Range blackbutt)	SA,WA	O C G(6)m	E. sp. 'Triangolensis'
<i>Eucalyptus calcareana</i> (Nundroo mallee)	SA,NSW,Vic	O C G(4)m	
<i>Eucalyptus dumosa</i> (white mallee)	SA	O C G(2)m	
<i>Eucalyptus percostata</i> (rib-capped mallee)	SA,Vic,NSW?	O C G(1)m	
<i>Eucalyptus cyanophylla</i> (blue-leaved mallee)	SA	O C G(2)m	E. sp. V in Brooker & Kleinig 1990
<i>Eucalyptus cretata</i> (Darke Peak mallee)	WA	O C G(2)m	
<i>Eucalyptus pterocarpa</i>	WA	O C G(2)m	
<i>Eucalyptus frenchiana</i> (French's mallet)	WA	O C G(2)m	E. sp. 'Lake Johnston'
<i>Eucalyptus lesouefii</i> (goldfields blackbutt)	WA	O C G(2)m	
<i>Eucalyptus clelandii</i> (Cleland's blackbutt)	WA	O C G(1)m	
<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> (chryoprase mallee)	WA,SA	O C G(3)m	
<i>Eucalyptus canescens</i>	SA,WA	O C G(1)m	
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	

Eucalyptus (continued)

subg. *Sympyomyrtus* (continued)
 sect. *Dumaria* (continued)
 ser. *Rufispermae* (continued)

<i>Eucalyptus argutifolia</i> (Yançep mallee)	WA	O C G(2)m	
<i>Eucalyptus</i> sp. 'Quobba'	WA	O C -	
<i>Eucalyptus obtusiflora</i>			
subsp. <i>obtusiflora</i>	WA	O C G(2)m	<i>E. obtusiflora</i> subsp. <i>cowcowensis</i>
subsp. <i>dongarraensis</i> (Dongarra mallee)	WA	O C G(1)m	<i>E. dongarraensis</i>
<i>Eucalyptus wubinensis</i> (Wubin mallee)	WA	O C G(2)m	
<i>Eucalyptus</i> sp. 'North Balladonia'	WA	O C G(3)m	<i>E.</i> sp. 'Zanthus'; <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.</i> sp. 'Southern Goldfields'
<i>Eucalyptus assimilans</i> (Balladonia ribbon gum)	WA	O C G(3)m	
<i>Eucalyptus georgei</i>			
subsp. <i>georgei</i> (Hyden blue gum)	WA	O C G(2)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>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

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(2)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>	WA	O C G(1)m	
<i>Eucalyptus ovularis</i>	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. 'Dartmoor' (Dartmoor gum)	WA	O C G(1)	

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Sejunctae**E. ser. Microcorythae**Eucalyptus cladocalyx* (sugar gum)*subsp. cladocalyx* (bushy sugar gum)

SA

O C G(1)m

E. cladocalyx var. *nana**subsp. crassa*

SA

O C G(1)m

subsp. petila

SA

O C G(1)m

sect. *Domesticae**E. subg. Minutifructus; E. ser. Howittianae**Eucalyptus brachyandra* (tropical red box)

WA,NT

O C -(1)

Eucalyptus raveretiana (black ironbox)

Qld

O C G(1)m

Eucalyptus howittiana (Howitt's box)

Qld

O C G(1)m

sect. *Equatoria**E. ser. Myrtiformes**Eucalyptus binacag* (rainbow gum)

Phil.,PNG

- - -(1) *E. multiflora**Eucalyptus deglupta* (rainbow gum)

Indo.,PNG

- - -(1) *E. naudiniana; E. schlechteri; E. versicolor; E. sarassa*

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Adnataria* (boxes & ironbarks)ser. *Striolatae* (tropical boxes)E. ser. *Aquilonares*; E. subser. *Fortes*; E. subser. *Protrusae**Eucalyptus patellaris* (weeping box)

NT O C G(1)

Eucalyptus leptophleba (Molloy red box)

Qld,PNG O C G(2)

Eucalyptus oligantha (broad-leaved box)

NT,WA O C G(4)

E. oligantha subsp. *modica*; E. *fitzgeraldii**Eucalyptus koolpinensis* (Koolpin box)

NT O C G(1)

Eucalyptus chlorophylla (northern green box)

NT,Qld,WA O C G(2)m

Eucalyptus leucophylla (tropical box)

Qld,WA,NT O C G(6)m

E. *limitaris*; E. *tephroides*; E. *tropica*; E. sp. UU in Brooker & Kleinig 1994*Eucalyptus xerothermica* (Pilbara box)

WA O C G(3)m

E. sp. VV in Brooker & Kleinig 1994; E. sp. 'Mosquito Creek'

Eucalyptus argillacea (Mount House box)

WA O C G(1)

Eucalyptus pruinosa (silver box)subsp. *pruinosa*

WA,NT,Qld O C G(2)m

subsp. *tenuata*

WA,NT O C -(2)

Eucalyptus obconica (Kimberley box)

WA,NT? O C G(2)

E. sp. B in Rye et al. 1992

Eucalyptus microneura (Gilbert River box)

Qld O C G(2)m

Eucalyptus distans (Katherine box)

NT,Qld O C G(2)m

E. *epruina**Eucalyptus tectifica* (Darwin box)

NT,WA,Qld O C -

E. *costuligera**Eucalyptus acroleuca* (Lakefield coolibah)

Qld O C -

Eucalyptus microtheca (tropical coolibah)

NT,Qld,WA O C G(1)

E. *cyanoclada*; E. *helena*; E. *barklyensis**Eucalyptus coolabah* (coolibah)

Qld,NSW,SA,NT,WA O C G(3)m

E. *gymnoteles*; E. *coolabah* subsp. *arida*; E. *coolabah* subsp. *excerata**Eucalyptus victrix* (smooth-barked coolibah)

WA,NT,Qld? O C G(3)m

E. *coolabah* var. *rhodoclada*; E. sp. 'Marandoo'ser. *Buxeales*subser. *Amissae*E. ser. *Cambageanae*; E. ser. *Rummeryanae*; E. ser. *Dawsonianae**Eucalyptus dawsonii* (slaty box)

NSW O C G(1)m

Eucalyptus rummeryi (steel box)

NSW O C G(1)m

Eucalyptus cambageana (Dawson gum)

Qld O C G(1)m

Eucalyptus largeana (Craven grey box)

NSW O C G(1)m

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Buxaleas* (continued)subser. *Subplatyphyllae*E. ser. *Paniculatae**Eucalyptus largiflorens* (black box; river box)

Vic, NSW, SA, Qld

O C G(3)m E. sp. 'Cockburn'

Eucalyptus persistens (Greenvale box)

Qld

O C G(1)m

Eucalyptus provecta

Qld

O C G(1)

Eucalyptus tardecidens

Qld

O C G(1)m E. persistens subsp. *tardecidens**Eucalyptus normantonensis* (Normanton box)

NT, Qld, WA

O C G(3)m

Eucalyptus sparsa (northern ranges box)

SA, WA, NT

O C G(2)m

*Eucalyptus populnea*subsp. *populnea* (poplar box)

Qld

O C G(1)m

subsp. *bimbil* (bimbil box)

NSW, Qld

O C G(1)m

Eucalyptus brownii (Reid River box)

Qld

O C G(1)m

Eucalyptus behriana (bull mallee)

Vic, SA, NSW

O C G(5)m

Eucalyptus intertexta (gum-barked coolibah)subsp. *intertexta*

NSW, SA, Qld

O C G(1)m

subsp. 'Central Australia'

NT, SA, WA

O C G(3)m

Eucalyptus orgadophila (mountain coolibah)

Qld

O C G(1)m

ser. *Lucasianae* (western boxes)E. ser. *Vagitae*; E. subser. *Cupreanae**Eucalyptus lansdowneana* (crimson mallee)

SA

O C G(3)m

Eucalyptus rowleyi (Rudall River mallee box)

WA

O C G(3)m E. sp. 'Rudall River'

Eucalyptus aridomontana (Pilbara mallee box)

WA

O C G(3)m E. sp. 'Mt King'; E. sp. 'Mt Nameless'

Eucalyptus lucasii (Barlee box)

WA

O C G(2)m

Eucalyptus petraea (granite rock box)

WA

O C G(4)m

Eucalyptus cuprea (mallee box)

WA

O C G(1)m

Eucalyptus absita (Badgingarra box)

WA

O C G(1)m Possibly = E. *loxophleba* subsp. *loxophleba* × E. *petraea* phantom hybrid

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Subbuxales* (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'	Qld	O C G(1)	
<i>Eucalyptus moluccana</i> (grey box)	Qld,NSW	O C G(1)m	
<i>Eucalyptus</i> sp. 'Adelaide'	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(3)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 odorata</i> (peppermint box)	SA,Vic	O C G(5)m	<i>E. silvestris</i> ; <i>E. odorata</i> var. <i>angustifolia</i>
<i>Eucalyptus cajuputea</i> (narrow-leaved peppermint box)	SA	O C G(2)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>Eucalyptus polybractea</i> (blue mallee)	Vic,SA,NSW	O C G(3)m	<i>E. filiformis</i> ; <i>E.</i> sp. Y in Brooker & Kleinig 1990; <i>E. 'illucens'</i> MS
<i>Eucalyptus aenea</i>	NSW	O C G(2)m	
<i>Eucalyptus viridis</i> (green mallee)	NSW,Vic,Qld	O C G(3)m	
 <i>Eucalyptus froggattii</i> (Kamarooka mallee)	 Vic	 O C G(2)m	
 <i>Eucalyptus thozetiana</i> (Thozet's box)	 Qld,NT	 O C G(1)m	
<i>Eucalyptus ochrophloia</i> (yapunyah)	Qld,NSW	O C G(1)	
 [<i>Eucalyptus</i> × <i>castrensis</i>]	 NSW	 O C G(1)	= <i>E. aenea</i> × <i>E. microcarpa</i> hybrid (type material only ¹)
[<i>Eucalyptus</i> × 'desquamata' MS]	SA	O C G(1)m	= <i>E. cajuputea</i> × <i>E. percostata</i> hybrid
[<i>Eucalyptus</i> × <i>hawkeri</i>]	Vic	O C –	= <i>E. microcarpa</i> – <i>E. wimmerensis</i> intergrade
[<i>Eucalyptus</i> × <i>viridis</i> var. <i>latiuscula</i>]	Qld	O C G(1)	= <i>E. viridis</i> × <i>E. woollsiana</i> hybrid
[<i>Eucalyptus</i> × <i>walshii</i>]	Vic	O C –	= hybrid involving <i>E. wimmerensis</i> (F1 or backcross with <i>E. wimmerensis</i>)
[<i>Eucalyptus</i> × <i>yarriambiack</i>]	Vic	O C G	= <i>E. largiflorens</i> × <i>E. odorata</i> hybrid (type material only ²)
 ser. <i>Submelliodorae</i>			 E. subser. <i>Submelliodorae</i>
 <i>Eucalyptus argophloia</i> (western white gum)	 Qld	 O C G(1)m	

¹ At the type location, a small population of *E. aenea* occurs in *E. microcarpa* woodland, with a few hybrid individuals between these two species. 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*.

² The type location is dominated by *E. largiflorens*, with some *E. odorata* present as well as numerous hybrids between these two species and 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. *Sympyomyrtus* (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	E. sp. 'Forty Mile Scrub'; E. sp. 'Kuranda'
<i>Eucalyptus siderophloia</i> (coast ironbark)	Qld, NSW	O C G(1)m	<i>E. decepta</i>
<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>E. fibrosa</i> subsp. <i>nubila</i>
<i>Eucalyptus rhombica</i>	Qld	O C G(1)m	
<i>Eucalyptus ophitica</i> (serpentine ironbark)	NSW	O C G(1)m	Dubious species (possibly = <i>E. ophitica</i>)
? <i>Eucalyptus fracta</i>	NSW	O C G(1)m	Dubious species (possibly = <i>E. ophitica</i>); E. sp. Rewan
? <i>Eucalyptus tholoformis</i>	Qld	O C G(1)m	
<i>Eucalyptus taurina</i> (Helidon ironbark)	Qld	O C G(1)	
? <i>Eucalyptus elegans</i>	Qld, NSW	O C G(1)m	Dubious species (possibly = <i>E. crebra</i>); E. sp. 'Gilgandra'
<i>Eucalyptus crebra</i> (narrow-leaved red ironbark)	Qld, NSW	O C G(2)	E. sp. 'Battle Camp'
? <i>Eucalyptus beyeri</i> (Beyer's ironbark)	NSW	O C G(1)m	Dubious species (possibly = <i>E. crebra</i>); <i>E. beyeriana</i> ; <i>E. panda</i> subsp. <i>illaquens</i>
<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 paedoglaucia</i> (Mount Stuart ironbark)	Qld	O C G(2)	Dubious species (possibly = <i>E. atrata</i>)
<i>Eucalyptus drepanophylla</i> (Queensland grey ironbark)	Qld	O C G(3)m	
? <i>Eucalyptus xanthoclada</i>	Qld	O C G(2)	Dubious species (possibly = <i>E. drepanophylla</i>)
<i>Eucalyptus quadricostata</i> (square-fruited ironbark)	Qld	O C G(2)m	
? <i>Eucalyptus farinosa</i> (silver ironbark)	Qld	O C G(1)	Dubious species (possibly = <i>E. caleyi</i> subsp. <i>ovendenii</i>)
<i>Eucalyptus caleyi</i> (Caley's ironbark)	NSW	O C G(1)m	
subsp. <i>ovendenii</i> (Ovenden's ironbark)	NSW, Qld	O C G(2)m	
subsp. <i>caleyi</i>			
<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)	
<i>Eucalyptus whitei</i> (White's ironbark)	Qld	O C G(1)m	
<i>Eucalyptus melanophloia</i> (silver ironbark)	Qld, NSW	O C G(3)m	
subsp. <i>melanophloia</i>	NT, Qld	O C G(4)m	
subsp. <i>nana</i> (dwarf silver ironbark)	Qld	O C G(4)m	E. sp. 'Mt Hope Homestead'
<i>Eucalyptus shirleyi</i> (Shirley's ironbark)			

Eucalyptus (continued)

subg. *Sympyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Rhodoxyla*subser. *Discolores**Eucalyptus 'dorsiventralis' MS* (Putty ironbark)

<i>Eucalyptus paniculata</i> (grey ironbark)	NSW	O C G(1)m	<i>E. fergusonii</i> subsp. <i>dorsiventralis</i>
<i>Eucalyptus fergusonii</i> (ironbark)	NSW	O C G(2)m	
<i>Eucalyptus decolor</i>	Qld	O C G(3)m	<i>E. placita</i> ; <i>E. ancophila</i> ; <i>E. paniculata</i> subsp. <i>matutina</i>
		O C G(2)m	

subser. *Concolores**Eucalyptus tetrapleura* (square-fruited ironbark)

<i>Eucalyptus fusiformis</i> (Nambucca ironbark)	NSW	O C G(1)m	
<i>Eucalyptus sicilifolia</i>	Qld	O C G(2)m	
<i>Eucalyptus suffulgens</i>	Qld	O C G(1)m	
<i>Eucalyptus dura</i> (ironbark)	Qld	O C G(2)m	
<i>Eucalyptus melanoleuca</i> (Nanango ironbark)	Qld	O C G(1)m	
<i>Eucalyptus corynodes</i>	Qld	O C G(2)m	

ser. *Heterophloiae**Eucalyptus lucens* (shiny-leaved mallee)

<i>Eucalyptus lucens</i> (shiny-leaved mallee)	NT,WA?	O C G(1)m	
<i>Eucalyptus fasciculosa</i> (pink gum; hill gum)	SA,Vic	O C G(3)m	
<i>Eucalyptus polyanthemos</i> (red box)	NSW	O C G(2)m	
subsp. <i>polyanthemos</i>	Vic,NSW	O C G(1)m	<i>E. polyanthemos</i> subsp. <i>longior</i>
subsp. <i>vestita</i>	Vic	O C G(2)m	
subsp. <i>marginalis</i>	Vic,NSW,Qld	O C G(3)m	<i>E. baueriana</i> subsp. <i>thalassina</i>
<i>Eucalyptus baueriana</i> (blue box)	Vic	– – –	Dubious subspecies
?subsp. <i>baueriana</i>	NSW	O C G(1)m	
?subsp. <i>deddicensis</i>	NSW	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>)

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Adnataria* (continued)ser. *Melliodorae**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)	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(2)m	<i>E. tricarpa</i> subsp. <i>decora</i> ; <i>E. sideroxylon</i> subsp. <i>tricarpa</i>
<i>Eucalyptus leucoxylon</i> (blue gum; yellow gum)			
subsp. <i>stephaniae</i> (scrubby blue gum)	SA,Vic	O C G(1)m	
subsp. <i>pruinosa</i>	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>
sect. <i>Platysperma</i> (snappy gums)			<i>E. ser. Brevifoliae</i>
<i>Eucalyptus rupestris</i> (Prince Regent gum)	WA	O C G(2)	
<i>Eucalyptus kenneallyi</i> (Kenneally's white gum)	WA	- - -	
<i>Eucalyptus umbrawarrensis</i> (Umbrawarra gum)	NT	O C G(1)	
<i>Eucalyptus confluens</i> (Kimberley gum)	WA,NT?	O C -(1)	
<i>Eucalyptus brevifolia</i> (northern white gum)	NT,WA	O C G(2)	
<i>Eucalyptus leucophloia</i> (snappy gum)			
subsp. <i>euroa</i>	NT, Qld	O C G(2)m	<i>E. leucophloia</i> subsp. QQ in Brooker & Kleinig 1994
subsp. <i>leucophloia</i>	WA	O C G(1)m	
<i>Eucalyptus ordiana</i>	WA	O C G(1)	

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Exsertaria* (red gums)ser. *Subexsertae* (tropical white gums)subser. *Pyramidales**Eucalyptus herbertiana* (Kalumburu gum)

NT,WA,Qld

O C G(3)

E. sp. Pitta Creek*?Eucalyptus gregoriensis*

NT

O C G(1)

Dubious species (possibly = *E. herbertiana*)*Eucalyptus cupularis* (Halls Creek white gum)

WA,NT

O C G(2)

Eucalyptus glomericassis (scarp white gum)

NT

O C G(1)

E. sp. SS in Brooker & Kleinig 1994subser. *Applanatae**Eucalyptus alba* (white gum)

ET,Indo

- - G(1)

E. sp. 'Alor'*var. alba* (Timor white gum)

NT

O C G(2)

var. australasica

NT,WA

- - -

*E. 'tiwiana' MS**Eucalyptus* sp. **Melville Island** (Melville Island white gum)

NT

O C -(1)

E. platyphylla var. *tintinnans**Eucalyptus tintinnans* (hills salmon gum)

NT,WA

O C G(1)

Eucalyptus bigalerita (northern salmon gum)

WA

O C G(1)

Eucalyptus pantoleuca (round-leaved gum)

WA

O C G(1)

E. sp. RR in Brooker & Kleinig 1994; *E. sp.* I in Rye et al. 1992*Eucalyptus* sp. '**Arnhem Land**' (mealy white gum)

NT

O - -

Eucalyptus sp. '**Port Moresby**'

PNG

- - G(1)

Eucalyptus platyphylla (poplar gum)

Qld

O C G(2)m

Eucalyptus mooreana (mountain white gum)

WA

- - -

Eucalyptus sp. '**Mt Broome**'

WA

O C G(1)

Eucalyptus houseana (Kimberley white gum)

WA

O C G(1)

Eucalyptus apodophylla (whitebark)

NT,WA

O C G(1)

[*Eucalyptus × apodophylla* subsp. *provecta*]

WA

O - -

= *E. apodophylla* × *E. bigalerita* hybrid

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Exsertaria* (continued)ser. *Rostratae* (river red gums)*E. ser. Singulares**Eucalyptus rufa* (flooded gum)subsp. *rufa*subsp. *cratyantha*

WA

O C G(1)m

Eucalyptus camaldulensis (river red gum)subsp. *refulgens*

WA

O C G(2) E. sp. 'North Pilbara'

subsp. *obtusa*

Qld, NT, WA

O C G(2)m E. camaldulensis var. obtusa

subsp. *arida*

WA, NT, Qld, SA, NSW

O C G(8)m E. camaldulensis var. subcinerea; E. camaldulensis var. pendula

subsp. *minima*

SA

O C G(2)

subsp. *camaldulensis*

Vic, NSW, SA, Qld

O C G(3)m E. camaldulensis var. brevistostris; E. rostrata

subsp. *acuta*

Qld, NSW

O C G(2)m E. camaldulensis var. acuminata

subsp. *simulata* (Laura red gum)

Qld

O C G(1)m

[*Eucalyptus* × *mcintyreensis*]

SA

O - - = E. camaldulensis subsp. camaldulensis × E. ovata subsp. grandiflora hybrid

[*Eucalyptus* × *oxypoma*]

NSW, Vic, SA?

O - G(1) = E. camaldulensis subsp. camaldulensis × E. largiflorens hybrid

[*Eucalyptus* × *studleyensis*]

Vic, SA?

- - - = E. camaldulensis subsp. camaldulensis × E. ovata subsp. ovata hybrid

ser. *Exsertae* (Queensland red gums)*E. ser. Phaeoxylon**Eucalyptus brassiana* (Cape York red gum)

Qld, PNG

O C G(2)m

Eucalyptus insulana

Qld

O C G(1)m E. lockyeri subsp. exuta

?*Eucalyptus ammophila* (sandplain red gum)

Qld

O C G(3)m Dubious species (possibly = E. insulana)

Eucalyptus lockyeri

Qld

O C G(2)m

Eucalyptus exserta (Queensland peppermint)

Qld, NSW

O C G(5)m

Eucalyptus ammophila (sandplain red gum)

Qld

O C G(3)m

Eucalyptus morrisii (grey mallee)

NSW

O C G(2)m

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Latoangulatae*ser. *Connexentes**Eucalyptus brovinensis*

Qld

O C G(1)

*E. sp. 'Brovinia'**Eucalyptus hallii* (Goodwood gum)

Qld

O C G(1)m

Eucalyptus major (grey gum)

Qld, NSW

O C G(2)m

E. propinqua var. *major**Eucalyptus propinqua* (small-fruited grey gum)

NSW, Qld

O C G(2)m

ser. *Inclusae**E. subser. Inclusae**Eucalyptus diversicolor* (karri)

WA

O C G(2)m

ser. *Pumilae**E. sect. Pumilio**Eucalyptus pumila* (Pokolbin mallee)

NSW

O C G(1)m

ser. *Lepidotae-Fimbriatia* (grey gums)*Eucalyptus longirostrata* (grey gum)

Qld

O C G(1)m

E. punctata var. *longirostrata*?*Eucalyptus grisea* (grey gum)

Qld

O C G(1)m

Dubious species (possibly = *E. punctata*)*Eucalyptus punctata* (grey gum)

NSW, Qld

O C G(3)m

*Eucalyptus biturbinata**Eucalyptus canaliculata* (large-fruited grey gum)

NSW

O C G(1)m

ser. *Transversae* (mahoganies)*E. ser. Annulares*

subser. 'Unnamed'

Eucalyptus brunnea (brown gum)

NSW, Qld

O C G(1)m

Eucalyptus deanei (mountain blue gum)

NSW

O C G(1)m

subser. *Leptocarpace**Eucalyptus grandis* (flooded gum; rose gum)

NSW, Qld

O C G(1)m

subsp. *grandis*

Qld

O C G(1)m

subsp. 'Northern'

Eucalyptus saligna (Sydney blue gum)

NSW, Qld

O C G(2)m

Eucalyptus botryoides (southern mahogany)

NSW, Vic

O C G(2)m

E. saligna subsp. *botryoides*

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Latoangulatae* (continued)ser. *Transversae* (continued)subser. *Robustae**E. subser. Annulares**Eucalyptus resinifera* (red mahogany)subsp. *resinifera*subsp. *hemilampra**Eucalyptus macta**Eucalyptus notabilis* (Blue Mountains mahogany)*Eucalyptus scias* (large-fruited red mahogany)?subsp. *callimastha*subsp. *scias*subsp. *apoda* (Tenterfield red mahogany)

NSW

O C G(3)m

Qld, NSW

O C G(2)m *E. hemilampra*

Qld

O C G(2)m

NSW, Qld

O C G(2)m

Eucalyptus robusta (swamp mahogany)

NSW, Qld

O C G(2)m

Eucalyptus pellita (large-fruited red mahogany)

Qld

O C -(1)m

?*Eucalyptus biterranea*

Qld, PNG, Indo

O C G(2)m Dubious species (possibly = *E. pellita*)*Eucalyptus urophylla* (Timor mountain gum)

ET, Indo

O - - *E. wetarensis*?*Eucalyptus orophila*

ET, Indo?

- - - Dubious species (possibly = *E. urophylla*)[*Eucalyptus x patentinervis*] (bastard mahogany)

NSW

O - - = *E. robusta* × *E. tereticornis* subsp. *tereticornis* hybrid[*Eucalyptus x sp. 'Cattai'*]

NSW

O C - = *E. notabilis* – *E. scias* subsp. *scias* intergradesect. *Incognitae**E. sect. Similares; E. ser. Incognitae**Eucalyptus longifolia* (woollybutt)

NSW

O C G(3)m

Eucalyptus paludicola (marsh gum)

SA

O C G(1)m

Eucalyptus cosmophylla (cup gum)

SA

O C -(1)m

sect. *Racemus**E. ser. Michaelianae**Eucalyptus michaeliana* (Hillgrove gum)

NSW, Qld

O C G(1)m

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Maidenaria*ser. *Foveolatae* (swamp gums)*E. subsect. Triangulares; E. subsect. Euryotae**Eucalyptus camphora* (mountain swamp gum)subsp. *humeana*subsp. *camphora**Eucalyptus yarraensis* (Yarra gum)*Eucalyptus ovata* (swamp gum)subsp. *ovata*subsp. *grandiflora* (large-flowered swamp gum)

Vic, NSW

O C G(2)m

E. aquatica; E. camphora subsp. *relicta*

NSW, Qld

O C G(5)m

Vic

O C G(1)m

Eucalyptus strzeleckii (wax-tip)*Eucalyptus brookeriana* (Brooker's gum)

Vic

O C G(2)m

Tas, Vic

O C G(4)m

Eucalyptus barberi (Barber's gum)

Tas

O C G(1)m

Eucalyptus cadens (tumble-down swamp gum)*Eucalyptus aggregata* (black gum)*Eucalyptus rodwayi* (swamp peppermint)*Eucalyptus macarthurii* (Camden woollybutt)

Vic

O C G(1)m

NSW, Vic

O C G(1)m

Tas

O C –(1)

NSW

O C G(2)m

[*Eucalyptus* × *bunyip*]

Vic

O C G(1)

= *E. camphora* subsp. *humeana* – *E. strzeleckii* intergradeser. *Acaciiformes**E. subsect. Obscurae**Eucalyptus splendens* (Mount Richmond apple-jack)

Vic

O C G(1)m

Eucalyptus arcana (mallee manna gum)

SA, Vic

O C G(2)m

E. splendens subsp. *arcana*; *E. sp.* 'Carpenter Rocks' in Nicolle 1997*Eucalyptus aromaphloia* (Creswick apple-box)

Vic

O C G(3)m

Eucalyptus sabulosa (western scent-bark)

Vic

O C G(1)m

E. aromaphloia subsp. *sabulosa**Eucalyptus corticosa* (eastern scent-bark)

Vic, NSW

O C G(4)m

E. conferta; *E. ignorabilis**Eucalyptus fulgens* (Dandenong scent-bark)

Vic

O C G(1)m

Eucalyptus acaciiformis (wattle-leaved peppermint)

NSW

O C G(2)m

Eucalyptus nicholii (narrow-leaved black peppermint)

NSW

O C G(2)m

Eucalyptus parvula (small-leaved gum)

NSW

O C G(1)

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Microcarpae* (small-fruited white gums)*Eucalyptus scoparia* (Wallangarra white gum)

Qld, NSW

O C G(2)m

Eucalyptus mannifera (brittle gum)subsp. *gullickii*subsp. *mannifera* (fine-leaved brittle gum)*Eucalyptus* sp. 'Alpine Victoria'*Eucalyptus lactea* (brittle gum)?*Eucalyptus elliptica* (Bendemeer white gum)

NSW

O C G(1)m

E. gullickii

NSW

O C G(1)

E. mannifera subsp. *maculosa*

Vic, NSW?

O C G(3)m

E. mannifera subsp. *praecox*; *E. praecox*

NSW

O C -(1)m

E. mannifera subsp. *praecox*; *E. praecox*

NSW

O C G(3)m

Dubious species (possibly = *E. lactea*), *E. mannifera* subsp. *elliptica*ser. *Semiunicolores* (yellow gums)*Eucalyptus recurva* (Mongarlowe mallee)

NSW

O C G(2)

Eucalyptus vernicosa (varnished mallee)

Tas

O C -(2)

Eucalyptus subcrenulata (alpine yellow gum)

Tas

O C -(3)

Eucalyptus johnstonii (Tasmanian yellow gum)

Tas

O C -(1)

ser. *Kitsonianae**Eucalyptus kitsoniana* (bog gum; Gippsland mallee)

Vic

O C G(3)m

ser. *Neglectae**Eucalyptus neglecta* (Omeo gum)

Vic

O C G(2)

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Orbiculares*

<i>Eucalyptus archeri</i> (alpine cider gum)	Tas	O C -(1)	
<i>Eucalyptus gunnii</i> (cider gum)	Tas	O C -(1)	<i>E. divaricata</i>
subsp. <i>divaricata</i> (Miena cider gum)	Tas	O C -(1)	
subsp. <i>gunnii</i>	Tas	O C -(1)	
<i>Eucalyptus urnigera</i> (urn-fruited gum)	Tas	O C -(1)	
<i>Eucalyptus morrisbyi</i> (Morrisby's gum)	Tas	O C G(1)	
<i>Eucalyptus cordata</i> (heart-leaved silver gum)	Tas	O C -(1)	<i>E. cordata</i> subsp. 'western' in Nicolle 2006
subsp. <i>quadrangulosa</i>	Tas	O C G(1)m	
subsp. <i>cordata</i>			
<i>Eucalyptus perriniana</i> (spinning gum)	Vic, NSW, Tas	O C G(2)	
<i>Eucalyptus glaucescens</i> (Tingiringi gum)	Vic, NSW	O C G(1)	
<i>Eucalyptus saxatilis</i> (Mount Wheeler mallee)	Vic, NSW	O C G(2)m	
<i>Eucalyptus pulverulenta</i> (silver-leaved mountain gum)	NSW	O C G(2)m	

ser. *Argyrophyllae*

<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>Eucalyptus alligatrix</i>			
subsp. <i>alligatrix</i> (Eildon stringybark)	Vic	O C G(1)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>Eucalyptus cephalocarpa</i> (mealy stringybark)	Vic, NSW	O C G(1)m	
<i>Eucalyptus nova-anglica</i> (New England peppermint)	NSW, Qld	O C G(1)m	

Eucalyptus (continued)subg. *Sympyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Viminales* (white gums)subser. *Circulares**E. ser. Benthamiana; E. ser. Compactae; E. ser. Confines**Eucalyptus chapmaniana* (Bogong gum)

Vic, NSW

O C -(1)m

Eucalyptus canobolensis (silver-leaf candlebark)

NSW

O C G(1)m *E. rubida* subsp. *canobolensis**Eucalyptus rubida* (candlebark)subsp. *rubida*

NSW, Vic, Tas

O C G(3)m *E. rubida* subsp. *septemflora*subsp. *barbigerorum* (blackbutt candlebark)

NSW

O C G(1)m

Eucalyptus dalrympleana (mountain white gum)

subsp. 'Alpine'

Vic

O C G(1) *E. dalrympleana* subsp. 'alpine' in Nicolle 2006subsp. *heptantha*

NSW, Qld

O C G(2)m

subsp. *dalrympleana*

Vic, NSW, SA

O C G(3)m

subsp. 'Tasmania'

Tas

O C G(1) *E. dalrympleana* subsp. 'Tasmania' in Nicolle 2006subser. *Lanceolatae* (manna gums)*E. subser. Ambitae; E. subser. Arrectae**Eucalyptus benthamii* (Camden white gum)

NSW

O C G(1)m

Eucalyptus dorrigoensis (Dorrido white gum)

NSW

O C G(1) *E. benthamii* var. *dorrigoensis**Eucalyptus kartzoffiana* (Araluen gum)

NSW

O C G(1)m

Eucalyptus nobilis (giant white gum)

NSW, Qld

O C G(2)m

Eucalyptus viminalis (manna gum; ribbon gum)subsp. *viminalis*

Vic, Tas, NSW, SA

O C G(3)m *E. viminalis* subsp. *hentyensis*subsp. *pryoriana* (Gippsland manna gum)

Vic

O C G(1)m *E. pryoriana*subsp. *cygnetensis* (rough-barked manna gum)

SA, Vic

O C G(3)m ?*E. huberiana*?subsp. *siliceana*

Vic

O C G(1) Dubious subspecies (possibly = subsp. *cygnetensis*)*Eucalyptus smithii* (blackbutt peppermint)

NSW, Vic

O C G(2)m

Eucalyptus badjensis (Big Badja gum)

NSW

O C G(1)m

ser. *Saxicola* (rock gums)*Eucalyptus baeuerlenii* (Baeuerlen's gum)

NSW

O C G(3)m

Eucalyptus wilcoxii (Deua gum)

NSW

O C G(1)m

Eucalyptus imlayensis (Mount Imlay mallee)

NSW

O C -(1)m

Eucalyptus elaeophloia (Nunniong gum)

Vic

O C G(1) *E. sp.* 'Brumby Point'

Eucalyptus (continued)

subg. *Sympphyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Bridgesiana* (apple boxes)*Eucalyptus dunnii* (Dunn's white gum)

NSW,Qld

O C G(1)m

Eucalyptus angophoroides (apple-topped box)

Vic,NSW

O C G(1)m

Eucalyptus bridgesiana (apple box)

NSW,Vic,Qld

O C G(2)m E. *saxicola**Eucalyptus malacoxylon* (Moonbi apple box)

NSW

O C G(1)m

ser. *Globulares*subser. *Euglobulares**Eucalyptus globulus* (Tasmanian blue gum)

Tas,Vic

O C G(2)m

Eucalyptus bicostata (southern blue gum)

Vic,NSW,SA

O C G(2)m E. *globulus* subsp. *bicostata**Eucalyptus pseudoglobulus* (Gippsland blue gum)

Vic,NSW,Tas?

O C G(1)m E. *globulus* subsp. *pseudoglobulus**Eucalyptus maidenii* (Maiden's gum)

NSW,Vic

O C G(1)m E. *globulus* subsp. *maidenii*subser. *Remanentes**Eucalyptus nitens* (shining gum)

NSW,Vic

O C G(2)

Eucalyptus denticulata (Errinundra shining gum)

Vic,NSW

O C G(1)m

Eucalyptus quadrangulata (white-topped box)

NSW,Qld

O C G(1)m

Eucalyptus cypellocarpa (mountain grey gum)

Vic,NSW

O C G(3)m E. *quinniorum*; E. *oresbia**Eucalyptus alaticaulis* (Grampians gum)

Vic

O C G(2)m E. *pyrenea**Eucalyptus litoralis* (Anglesea box)

Vic

O C G(1)m E. sp. 'Anglesea'

Eucalyptus volcanica (Hillgrove box)

NSW

O C G(4)m E. *retinens**Eucalyptus goniocalyx* (long-leaved box)

Vic

O C G(2)m E. sp. 'Mt Arapiles' in Nicolle 2006

subsp. *viridissima* (Mount Arapiles box)

Vic,NSW,SA

O C G(2)m

subsp. *goniocalyx*

SA

O C G(2)m

subsp. *exposta* (South Australian mountain box)

NSW,Vic

O C G(2)m

Eucalyptus nortonii (long-leaved box)

NSW,Qld

O C G(1)m

Eucalyptus banksii (Tenterfield woollybutt)

Vic

O C G(1)

[*Eucalyptus × carolaniae*]

Vic

= E. *cypellocarpa* – E. *goniocalyx* subsp. *goniocalyx* intergrade[*Eucalyptus × goniocalyx* subsp. *fallax*]

Vic

= E. *cypellocarpa* – E. *goniocalyx* subsp. *goniocalyx* intergrade[*Eucalyptus × goniocalyx* subsp. *laxa*]

Vic

= E. *cypellocarpa* – E. *goniocalyx* subsp. *goniocalyx* intergrade

Eucalyptus (continued)

subg. *Sympyomyrtus* (continued)sect. *Maidenaria* (continued)ser. *Crenulatae****Eucalyptus crenulata*** (Buxton silver gum)

Vic

O C G(1)m

ser. *Sturgissianae****Eucalyptus sturgissiana*** (Ettrema mallee)

NSW

O C G(1)m

subg. *Idiogenes****Eucalyptus cloeziana*** (Gympie messmate)

Qld

O C G(1)m

subg. *Eucalyptus*

sect. 'Primitiva' MS

E. subg. *Primitiva*; *E.* ser. *Rubiginosae****Eucalyptus rubiginosa***

Qld

O C G(1)

E. sect. *Amentum*sect. *Eucalyptus*

ser. White-mahoganies (white mahoganies)

Eucalyptus helidonica

Qld

O C G(2)

Eucalyptus acmenoides (white mahogany)

NSW,Qld

*E. contracta****Eucalyptus portuensis***

Qld

O C G(1)

Eucalyptus irritans

Qld

*E. uvida****Eucalyptus apothalassica*** (white mahogany)

Qld,NSW

O C G(1)

Eucalyptus mediocris (inland white mahogany)

Qld

E. sp. MM in Brooker & Kleinig 1994***Eucalyptus psammitica*** (bastard white mahogany)

NSW,Qld?

O C G(1)m

Eucalyptus carnea (broad-leaved white mahogany)

NSW,Qld

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

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

NSW,Qld

O C G(1)m

Eucalyptus (continued)subg. *Eucalyptus* (continued)sect. *Eucalyptus* (continued)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(3)m *E. obliqua* var. *megacarpa*ser. *Pachyphloiae* (stringybarks)*E. sect. Capillulus**Eucalyptus muelleriana* (yellow stringybark)

NSW,Vic

O C G(1)m

Eucalyptus laevopinea (silvertop stringybark)

NSW,Qld

O C G(1)m

Eucalyptus mackintii (Orbost stringybark)

Vic

O C G(1)m

*Eucalyptus macrorhyncha*subsp. *cannonii* (Capertee stringybark)

NSW

O C G(1)m *E. cannonii*subsp. *macrorhyncha* (red stringybark)

NSW,Vic,SA

O C G(2)m *E. stannicola*?*Eucalyptus prominula*

NSW

O C G(1)m Dubious species (possibly = *E. youmanii*)*Eucalyptus youmanii* (Youman's stringybark)

NSW,Qld

O C G(2)m *E. subtilior**Eucalyptus williamsiana* (large-leaved stringybark)

NSW,Qld

O C G(1)m

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

<i>Eucalyptus cameronii</i> (Diehard stringybark)	NSW,Qld	O C -(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(1)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(2)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(2)m	<i>E. phaeotricha</i> ; <i>E.</i> sp. 'Glasshouse Mountains'; <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. eugenoides</i>); <i>E.</i> sp. 'Mt Moffatt HS'
<i>Eucalyptus eugenoides</i> (thin-leaved stringybark)	NSW,Qld,Vic	O C G(2)m	<i>E. nigra</i>
 <i>Eucalyptus expressa</i> (prickly-fruited stringybark)	NSW	O C G(2)	
 <i>Eucalyptus blaxlandii</i> (Blaxland's stringybark)	NSW	O C G(3)	
<i>Eucalyptus agglomerata</i> (blue-leaved stringybark)	NSW,Vic	O C G(3)m	<i>E. subcaerulea</i>
<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)	
 <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 alpina</i> (brown stringybark)	Vic,SA,NSW	O C -(2)m	<i>E. baxteri</i>
<i>Eucalyptus victoriana</i> (Victoria Range stringybark)	Vic	O C G(3)m	
<i>Eucalyptus serraensis</i> (Serra Range stringybark)	Vic	O C G(1)m	
<i>Eucalyptus verrucata</i> (Mount Abrupt stringybark)	Vic	O C G(3)m	<i>E. verrucosa</i>
 [<i>Eucalyptus × conjuncta</i>]	NSW	- - -	= <i>E. eugenoides</i> × <i>E. sparsifolia</i> hybrid

Eucalyptus (continued)subg. *Eucalyptus* (continued)sect. *Eucalyptus* (continued)ser. *Olsenianae**E. sect. Nebulosa; E. ser. Limitares**Eucalyptus boliviiana* (Bolivia Hill stringybark)

NSW

O C G(1)

Eucalyptus deuaensis (Mongamulla mallee)

NSW

O C G(1)m

Eucalyptus olsenii (Woila gum)

NSW

O C -(1)

ser. *Strictae* (mallee ashes)subser. *Irregulares**Eucalyptus langleyi* (Albatross mallee)

NSW

O C G(2)m

Eucalyptus triflora (Pigeon House ash)

NSW

O C G(3)m

Eucalyptus dendromorpha (Budawang ash)

NSW

O C G(1)m *E. obtusiflora* var. *dendromorpha**Eucalyptus burgessiana* (Faulconbridge mallee ash)

NSW

O C G(2)m *E. obstans*; *E. obtusiflora* L.A.S.Johnson & K.D.Hill?*Eucalyptus spectatrix* (Bega mallee ash)

NSW

O C G(1)m Dubious species (possibly = *E. stricta*)*Eucalyptus stricta* (Blue Mountains mallee ash)

NSW

O C G(3)

Eucalyptus apiculata (narrow-leaved mallee ash)

NSW

O C G(2)m *E. laophila**Eucalyptus cunninghamii* (cliff mallee ash)

NSW

O C G(2) *E. rupicola*; *E. microphylla*subser. *Regulares**E. ser. Contiguae**Eucalyptus approximans* (Barren Mountain mallee)

NSW

O C G(1)

Eucalyptus microcodon (mallee ash)

Qld, NSW

O C G(1)

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 -(1)

Eucalyptus (continued)

subg. Eucalyptus (continued)

sect. Eucalyptus (continued)

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(1)m

?Eucalyptus forresterae (mountain sallee)

Vic

O

C

-

Dubious species (possibly = *E. stellulata*)*Eucalyptus moorei*

subsp. 'latiuscula' MS

NSW

O C G(1)

E. latiuscula; *E. moorei* var. *latiuscula*subsp. *moorei* (whipstick sallee)

NSW

O C G(5)m

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

NSW

O C G(1)m

E. serpentinicola[*Eucalyptus × copulans*]

NSW

O

-

-

= *E. moorei* subsp. *moorei* × *E. stellulata* hybrid[*Eucalyptus × phoenix*]

Vic

-

-

-

Dubious species (probable hybrid involving *E. forresterae*)

ser. Radiatae (peppermints)

E. sect. Aromatica; E. ser. Insulanae

Eucalyptus elata (river peppermint)

Vic,NSW

O C G(4)m

*E. ornans**Eucalyptus croajingolensis* (Gippsland peppermint)

Vic,NSW

O C G(2)m

Eucalyptus robertsonii (Robertson's peppermint)

NSW

O C G(2)

E. radiata subsp. *robertsonii**Eucalyptus radiata* (narrow-leaved peppermint)subsp. *radiata*

NSW,Vic,Tas

O C G(4)m

subsp. *sejuncta*

NSW,Qld

O C G(1)

E. radiata var. *subplatyphylla**Eucalyptus dives* (broad-leaved peppermint)

NSW,Vic

O C G(3)m

Eucalyptus willisii (Promontory peppermint)

Vic,Tas?

O C -

Eucalyptus arenicola (South Gippsland peppermint)

Vic

O C G(2)m

E. sp. 'Gippsland Lakes'*Eucalyptus falciformis* (western peppermint)

Vic,SA

O C G(3)m

E. willisii subsp. *falciformis**?Eucalyptus molyneuxii* (Little Desert peppermint)

Vic

O C G(1)

Dubious species (possibly = *E. falciformis*)*Eucalyptus pulchella* (white peppermint)

Tas

O C G(1)

Eucalyptus amygdalina (black peppermint)

Tas

O C G(2)m

Eucalyptus nitida (Smithton peppermint)

Tas

O C G(1)m

Eucalyptus nebulosa (serpentine peppermint)

Tas

O C G(1)

Eucalyptus coccifera (Tasmanian snow gum)

Tas

O C -(1)

Eucalyptus tenuiramis (silver peppermint)

Tas

O C G(3)m

Eucalyptus risdonii (Risdon peppermint)

Tas

O C G(1)

[*Eucalyptus × ambigua*]

Tas

O - -

= *E. nitida* – *E. tenuiramis* intergrade[*Eucalyptus × robertsonii* subsp. *hemispherica*]

NSW

O - -

= *E. dives* × *E. robertsonii* hybrid

Eucalyptus (continued)

subg. Eucalyptus (continued)

sect. Eucalyptus (continued)

ser. Pauciflorae (snow gums)

Eucalyptus lacrimans (weeping snow gum)

NSW O C G(1)m

Eucalyptus pauciflora (snow gum)

Vic O C -(2)

subsp. hedraia (Falls Creek snow gum)NSW O C -(1) *E. debeuzevillei**subsp. debeuzevillei* (Jounama snow gum)NSW,Vic O C -(3) *E. niphophila**subsp. niphophila*

Vic O C -(1)

subsp. acerina (Baw Baw snow gum)

NSW,Vic,Tas,SA,Qld O C G(2)m

subsp. pauciflora

Vic O C -(1)

?subsp. parvifructa (Mount William snow gum)

NSW O C G(2)m Dubious subspecies (possibly = subsp. pauciflora)

Eucalyptus gregsoniana (Wolgan snow gum)O C G(2)m *E. pauciflora* var. *nana*

ser. Fraxinales

*E. sect. Cineraceae; E. ser. Sphaerocarpace**Eucalyptus luehmanniana* (yellow-top mallee ash)

NSW O C G(2)

Eucalyptus fraxinoides (white ash)

NSW,Vic O C -(2)m

Eucalyptus oreades (Blue Mountains ash)

NSW,Qld O C G(2)m

*Eucalyptus delegatensis**subsp. delegatensis* (alpine ash)

Vic,NSW O C -(1)

subsp. tasmaniensis (blue-leaf)

Tas O C -(1)

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. Considenianae

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 -(2)

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 G(1)m

Eucalyptus (continued)

subg. Eucalyptus (continued)

sect. Eucalyptus (continued)

ser. Psathyroxyla (continued)

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

ser. Piperitales

*Eucalyptus piperita*subsp. *urceolaris* (urn-fruited peppermint)

NSW

O C –(1) *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 –(1)

ser. Occidentales

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

WA

O C –(1)m

subsp. *marginata* (jarrah)

WA

O C –(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)

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)**subsp. *hesperia*** (Wylie Scarp mallee)***Eucalyptus platydisca*** (Jimberlana mallee)***Eucalyptus pachyloma*** (Kalgan Plains mallee)***Eucalyptus erectifolia*** (Stirling Range mallee)

SA,Vic

WA,SA

WA

WA

WA

O C G(2)m

O C G(1)m

O C G(1)m

O C G(2)m

O C G(2)

E. diversifolia subsp. *megacarpa**E. sp.* C in Brooker & Kleinig 1990; *E. sp.* 'Norseman'***Eucalyptus todtiana*** (pricklybark)**?*Eucalyptus dolorosa*** (Mount Misery mallee)**?*Eucalyptus lateritica*** (laterite mallee)

WA

WA

WA

O C G(3)

O C - Dubious species (possibly = *E. lateritica*)O C -(2) Dubious species (possibly = *E. suberea* × *E. todtiana* hybrid)**[*Eucalyptus* × *kalganensis*]**

WA

O C G(1)m

= *E. pachyloma* × *E. preissiana* subsp. *preissiana* hybridsubser. *Cochleatae**E. ser. Cochleatae****Eucalyptus buprestium*** (ball-fruited mallee)

WA

O C G(2)m

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

WA

O C G(1)m

Eucalyptus johnsoniana (Johnson's mallee)

WA

O C -(1)

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

WA

O C G(3)m

Eucalyptus pendens (Badgingarra mallee)

WA

O C G(1)

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. Calcicolae

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

WA

O C G(2)m

subsp. *unita* (Warramurup mallee)

WA

O C G(5)m E. sp. 'West Cape Howe'

Eucalyptus ligulata**subsp. *ligulata*** (Lucky Bay mallee)

WA

O C G(2)m

subsp. *stirlingica* (Stirling Range mallee)

WA

O C G(1)

ser. Proximae

Eucalyptus acies (Woolbernum mallee)

WA

O C -(1)m

ser. Preissiana

subser. Glandulares

Eucalyptus coronata (crowned mallee)

WA

O C G(1)m

Eucalyptus aquilina (Cape LeGrand mallee)

WA

O C G(2)m

Eucalyptus megacarpa (bullich)

WA

O C G(1)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 × chrisantha***]

WA

O C - = *E. preissiana* subsp. *preissiana* × *E. sepulcralis* hybrid

ser. Insulares

*E. subsect. Unicae****Eucalyptus insularis*****subsp. *insularis*** (North Twin Peak Island mallee)

WA

O C G(1)m

subsp. *continentalis*

WA

O C G(1)m