

**Taxonomy**

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

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

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

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

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

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

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

**?** = Dubious or poorly-understood taxon requiring further investigation

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

**ms** = Unpublished manuscript name

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

**WA** Western Australia

**NT** Northern Territory

**SA** South Australia

Obligate seeder (non-lignotuberous, non-resprouter) **Qld** Queensland

Lignotuber resprouter **NSW** New South Wales

Combination resprouter **Vic** Victoria

Stem resprouter (non-lignotuberous) **Tas** Tasmania

Regenerative strategy uncertain or variable **PNG** Papua New Guinea (including New Britain)

**Indo** Indonesia

**TL** Timor-Leste

**Phil** Philippines

**?** = Dubious or unverified records

**Research**

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

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

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

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

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

**– (#)m** At least one population has been grown to maturity at CCA,

but the taxon is no longer alive.

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

***Taxon name***

**?** = Indicates possible synonym/dubious taxon

*Angophora* (apples) *E.* subg. *Angophora*

ser. ‘*Costatitae*’ ms (smooth-barked apples) *A.* subser. *Costatitae*, *E.* ser. *Costatitae*

***Angophora costata***

**subsp. *euryphylla*** (Wollemi apple)NSW O C G(2)m *A. euryphylla, E. euryphylla*

**subsp. *costata*** (smooth-barked apple, rusty gum)NSW,Qld O C G(2)m *E. apocynifolia*

***Angophora leiocarpa*** (smooth-barked apple)Qld,NSW O C G(1)*A. costata* subsp. *leiocarpa, E. leiocarpa*

ser. *Angophora* (rough-barked apples) *E.* ser. *Angophora*

subser.‘*Floribundinae*’ ms *A.* ser. *Floribundinae*, *A.* ser. *Bakerinae*, *A.* ser. *Subvelutinae*,

*E.* ser. *Floribundinae*

***Angophora bakeri***(small-leaved apple) NSW O C –*E. angustata*

***Angophora paludosa*** NSW O C –*E. palustris, A. bakeri* subsp. *paludosa*

***Angophora woodsiana*** (smudgy apple) Qld,NSW O C –*E. woodsiana*

***Angophora floribunda*** (rough-barked apple)NSW,Qld,Vic O C G(1)*A.* *exul, E. florida, E. exul*

**?*Angophora* *inopina***(Charmhaven apple) NSW O C G(1) Dubious species (possibly = *A. crassifolia*), *E. inopina*

***Angophora crassifolia*** NSW O C –*A. bakeri* subsp. *crassifolia*, *E. crassifolia*

subser.‘*Melanoxylon*’ ms *E.* subser. *Melanoxylon*

***Angophora melanoxylon***(coolabah apple) NSW,Qld O C G(1) *E. melana*

subser.‘*Angophora*’ ms  *E.* subser. *Angophora*

***Angophora subvelutina*** (broad-leaved apple)NSW,Qld O C G(1)m*E. subvelutina*

**?*Angophora robur*** NSW O C – Dubious species (possibly = *A. subvelutina*), *E. robur*

***Angophora hispida*** (dwarf apple) NSW O C G(1)m *E. hispida, A.* *cordifolia*

*Corymbia* (bloodwoods) *E.* subg. *Corymbia*

subg. *Corymbia*

sect. *Calophyllae* (south-western bloodwoods) *E.* ser. *Disjunctae*

***Corymbia* *haematoxylon***(mountain marri)WA O C G(1)m *E. haematoxylon*

***Corymbia* *chlorolampra*** (Mount Lesueur bloodwood)WA O C G(3)

***Corymbia* *calophylla***(marri)WA O C G(4)m *E. calophylla*

***Corymbia* *ficifolia*** (W.A. red-flowering gum) WA O C G(3)m *E. ficifolia*

sect. *Corymbia* (red bloodwoods) *E.* sect. *Septentrionales*, *E.* sect. *Septentrionales*, *E.* sect. *Notiales*, *E.* ser. *Cymbiformes*

ser.‘*Cymbiformes*’ ms

***Corymbia* *gummifera*** (red bloodwood)NSW,Qld,Vic O C G(1)m *E.* *gummifera*

[***Corymbia* × *nowraensis*]** NSW – – – = *C. gummifera* × *C. maculata* hybrid

ser.‘*Jacobsianae*’ ms *E.* ser. *Jacobsianae*

***Corymbia* *jacobsiana*** (stringybarked bloodwood) NT O C G(1) *E.* *jacobsiana*

ser. ‘*Trachyphloiae*’ ms *E.* ser. *Trachyphloiae*

***Corymbia* *trachyphloia*** (brown bloodwood)*E.* *trachyphloia*

**subsp. *trachyphloia*** Qld,NSW O C G(4)

**subsp. *amphistomatica*** NSW,Qld O C G(2)m*C. trachyphloia* subsp. *carnarvonica*

*Corymbia* (continued)

subg. *Corymbia* (continued)

sect. *Corymbia* (continued)

ser. ‘*Dorsiventrales*’ ms (discolorous-leaved red bloodwoods) *E.* subsect. *Alatae*, *E.* ser. *Dorsiventrales*

***Corymbia* *ptychocarpa*** (swamp bloodwood)*E.* *ptychocarpa*

**subsp. *ptychocarpa*** NT,WA,Qld O C G(4)

**subsp. *aptycha*** NT O C – (1)

***Corymbia* *abergiana*** (range bloodwood)Qld O C G(1)m*E.* *abergiana*

***Corymbia* *polycarpa*** (long-fruited bloodwood)NT,WA,Qld O C G(3)*E.* *derbyensis, E.* *polycarpa*, *E. erebescens*

**?*Corymbia* *novoguinensis*** Qld,PNG,Indo O – – (1)Dubious species (possibly = *C. clarksoniana*), *E. novoguinensis*

***Corymbia* *clarksoniana*** (Clarkson’s bloodwood)Qld O C – (1)

**?*Corymbia* *dolichocarpa*** (long-fruited bloodwood)Qld,NSW O C G(1)Dubious species (possibly = *C. clarksoniana*), *C. maritima, C. ligans* subsp. *burdekinensis*

***Corymbia* *ligans*** Qld O C G(2)*C. ligans* subsp. *novocastrensis*

***Corymbia* *plena*** (large-fruited bloodwood)Qld O C G(1)*E. plena, E.* sp. DD in Brooker & Kleinig 1994

**?*Corymbia* *clandestina*** Qld O C ­G(1)mDubious species (possibly = *C. brachycarpa*), *E.* *clandestina*

***Corymbia* *brachycarpa*** Qld O C ­G(3)*C.* *clandestina*, *E.* *clandestina*

***Corymbia* *hylandii*** (Hyland’s bloodwood)Qld O C –*C. hylandii* subsp. *campestris*, *E. hylandii*

***Corymbia* *stockeri*** *E. stockeri*

**subsp. *peninsularis*** (blotchy bloodwood)Qld O C G(2)*C.* *hylandii* subsp. *peninsularis*

**subsp. *stockeri*** (shiny-leaved bloodwood)Qld O C – (2)*C.* *lamprophylla*, *E. lamprophylla*

***Corymbia* *hendersonii*** (Henderson’s bloodwood)Qld O C G(1)m*E. hendersonii,* *E.* sp. EE in Brooker & Kleinig 1994

***Corymbia* *xanthope*** (Glen Geddes bloodwood)Qld O C G(2)*E. xanthope*

***Corymbia* *intermedia*** (pink bloodwood)Qld,NSW O C G(1)*E.* *intermedia*

***Corymbia* *rhodops*** (red-throated bloodwood)Qld O C G(2)*E.* *rhodops*

***Corymbia* *serendipita*** (Newcastle Range bloodwood)Qld O C G(1)m*C.* *arnhemensis* subsp. *monticola*, *E.* *serendipita*

***Corymbia* *arnhemensis*** (Katherine Gorge bloodwood)NT O C G(1)*E.* *arnhemensis*

***Corymbia* *arenaria*** (Kimberley bloodwood)WA O C – *E.* *arenaria*

ser. ‘*Isobilaterales*’ ms (concolorous-leaved red bloodwoods) *E.* ser. *Isobilaterales*

subser. ‘*Peltiformes*’ ms *E.* subser. *Peltiformes*

***Corymbia* *nesophila*** (Melville Island bloodwood)Qld,NT,WA O C G(2)*E.* *nesophila*

***Corymbia* *bleeseri*** (smooth-stemmed bloodwood)NT,WA O C – (1)*E.* *bleeseri*

***Corymbia* *collina*** (silver-leaved bloodwood)WA O C – (1)*E.* *collina*

*Corymbia* (continued)

subg. *Corymbia* (continued)

sect. *Corymbia* (continued)

ser. ‘*Isobilaterales*’ ms (continued)

subser. ‘*Limitaneae*’ ms *E.* subser. *Limitaneae*

***Corymbia* *oocarpa*** NT O C – (1)*E.* *oocarpa*

***Corymbia* *dichromophloia*** (small-fruited bloodwood)NT,WA O C G(3)*C. rubens, E. atrovirens, E.* *dichromophloia*

***Corymbia* *capricornia*** (small-fruited bloodwood) NT,Qld,WA O C G(2)*E.* *capricornia*

***Corymbia* *drysdalensis*** (silver-tipped bloodwood) WA,NT O C – (1)*E.* *drysdalensis*

***Corymbia* *umbonata*** (rusty bloodwood)NT O C G(1)*E.* *ollaris*, *E.* *umbonata*

***Corymbia* *erythrophloia*** (red bloodwood)Qld O C G(1)*E.* *erythrophloia*

***Corymbia* *pocillum*** (red bloodwood)Qld O C G(2)*E.* *pocillum*

***Corymbia* *ellipsoidea*** Qld O C G(1)*C.* *porphyritica*, *E.* *ellipsoidea*

***Corymbia* *cliftoniana*** (Bungle Bungle bloodwood)WA,NT O C G(2)*E.* *pontis, E.* *cliftoniana*, *C.* sp. Yampi Peninsula (*Barrett 2280 & Start*)

***Corymbia* *chippendalei*** (sandhill bloodwood) WA,NT O C G(3)*E.* *chippendalei*

***Corymbia* *eremaea*** *E.* *eremaea*

**subsp. *oligocarpa*** (mallee bloodwood)NT O C G(1)m*E.* *fordeana, E. nelsonii, E. polycarpa* var. *oligocarpa*

**subsp. *eremaea*** (range bloodwood) NT,SA,WA O C G(3)m*E.* *australis, E. symonii, E. connerensis*

**?*Corymbia* *lenziana*** (narrow-leaved bloodwood)WA O C G(2)Dubious species (possibly = *C. eremaea* subsp. *eremaea*), *E. lenziana*

***Corymbia* *opaca*** (desert bloodwood)NT,WA,SA O C G(2)*E.* *centralis, E. orientalis, E.* *opaca*

***Corymbia* *hamersleyana*** (Hamersley bloodwood)WA O C G(2)m*C.* *semiclara, E. bynoeana*, *E. hesperis, E. hamersleyana*

***Corymbia* *terminalis*** (plains bloodwood)Qld,NT,NSW,SA O C G(3)m*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 (1)*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* × *semiclara*]** WA O C –= *C. hamerselyana – C. opaca* intergrade

[***Corymbia* × *opacula*]** WA,NT O C G(1)= *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 (juvenile-leaved red bloodwoods) *E.* ser. *Terminalipterae*

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

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

**subsp. *stypophylla*** WA,NT O C G(2)*E. stypophylla, E.* sp. HH in Brooker & Kleinig 1994

***Corymbia* *abbreviata***(scraggy bloodwood)NT,WA O C – (1)*E. abbreviata*

***Corymbia* *cadophora*** *E. cadophora*, *E.* sp. LL in Brooker & Kleinig 1994

**subsp. *pliantha*** (Ellenbrae bloodwood)WA O C – (1)

**subsp. *cadophora*** (twin-leaved bloodwood)WA O C – (2)*E. cadophora* subsp. *polychroma*

***Corymbia* *zygophylla***(Broome bloodwood)WA O C – (1)*E. zygophylla*

***Corymbia* *pachycarpa*** (urn-fruited bloodwood) NT,WA O C G(2)*C.* *pachycarpa* subsp. *glabrescens*, *E. pachycarpa*, *E.* sp. KK in Brooker & Kleinig 1994

***Corymbia* *sphaerica*** (big-fruited bloodwood)NT O C G(2)*E.* sp. II in Brooker & Kleinig 1994

***Corymbia* *papillosa*** (Maningrida bloodwood)NT,WA O C G(2)*C.* *papillosa* subsp. *globifera*, *E. papillosa, E.* sp. GG in Brooker & Kleinig

***Corymbia* *chartacea*** (Oenpelli bloodwood)NT O C – (1)*E. chartacea, E.* sp. JJ in Brooker & Kleinig 1994

***Corymbia* *dunlopiana*** (bristle-leaved bloodwood)NT O C –*E. dunlopiana, E.* sp. FF in Brooker & Kleinig 1994

***Corymbia* *setosa*** (rough-leaved bloodwood)*E. setosa*

**subsp. *pedicellaris*** Qld O C G(1)

**subsp. *setosa*** NT,Qld O C G(2)

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

**subsp. *deserticola*** WA O C G(3)*E.* *desertorum* D.J.Carr & S.G.S.Carr

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

*Corymbia* (continued)

subg. *Blakella* *E.* subg. *Blakella*, *E.* subsect. *Apterae*

sect. *Naviculares* (yellow bloodwoods) *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)*E. watsoniana*

**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*** (cadagi, cadaghi) Qld O C G(2)*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*

*Corymbia* (continued)

subg. *Blakella* (continued)

sect. *Abbreviatae*(paper-fruited bloodwoods, ghost gums)

ser. ‘*Tessellatae*’ ms *E.* sect. *Extensae*, *E.* subser. *Tessellatae*

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

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

**?*Corymbia* *arafurica*** (Darwin ghost gum)NT O C G(1)Dubious species (possibly = *C. papuana*)

***Corymbia* *bella*** (weeping ghost gum)NT,WA,Qld O C G(2)*E. bella,* *E.* sp. AA in Brooker & Kleinig 1994

ser. ‘*Scutiformes*’ ms *E.* ser. *Scutiformes*, *E.* ser. *Clavigerae*

***Corymbia* *torta*** (Kimberley ghost gum)WA O C –*C.* *torta* subsp. *allanii, C. torta* subsp. *mixtifolia*

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

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

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

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

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

***Corymbia* *pauciseta*** NTO C –

**?*Corymbia karelgica*** (broad-leaved carbeen)WA O C –Dubious species (possibly = *C. disjuncta*)

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

***Corymbia* *dendromerinx*** WA O C –

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

***Corymbia* *candida*** (desert ghost gum)WA,NT O C G(1)*C.* *candida* subsp. *dipsoides, E. candida, E.* sp. CC in Brooker & Kleinig

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

***Corymbia* *ferriticola*** (Pilbara ghost gum)WA O C G(1)*C.* *ferriticola* subsp. *sitiens*, *E. ferriticola*

***Corymbia* *blakei*** (duricrust ghost gum)Qld O C G(1)*C.* *blakei* subsp. *rassilis, C. inobvia*, *E. blakei*

***Corymbia* *aparrerinja*** (ghost gum, white gum)NT,Qld,WA O C G(2)*C. punkapitiensis*,*E. aparrerinja*, *E. papuana* var. *aparrerinja*

**?*Corymbia dallachiana*** (Queensland ghost gum)Qld O C G(1)Dubious species (possibly = *C. aparrerinja*), *E. aparrerinja* subsp. *dallachiana, E. tessellaris* var. *dallachiana*

***Corymbia* *flavescens*** (wrinkle-leaf ghost gum)WA,NT,Qld O C G(1)*E. flavescens*, *E.* sp. BB in Brooker & Kleinig 1994

***Corymbia* *grandifolia*** (large-leaved cabbage gum)*E. grandifolia*

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

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

**?subsp. *longa*** NT,WA O C G(1)Dubious subspecies (possibly = subsp. *grandifolia*)

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

[***Corymbia* × *chillagoensis*** (Chillago ghost gum)**]** Qld O C –= *C. confertiflora* × *C. dallachiana* hybrid swarm

[***Corymbia* × *paractia*** (Broome ghost gum)**]** WA O C – (1)= *C. dendromerinx – C. flavescens* intergrade

*Eucalyptus* *Aromadendrum,* *Eudesmia, Symphyomyrtus*

subg. *Eudesmia* (eudesmids)

sect. *Complanatae* (tropical eudesmids) *E.* sect. *Reticulatae*

ser. *Tetrodontae* (tropical stringybarks)

***Eucalyptus* *tetrodonta*** (Darwin stringybark) NT,Qld,WA O C – (1)

***Eucalyptus* *megasepala*** (messmate)Qld O C –

ser. *Similes* (tropical yellowjackets) *E.* subser. *Variables*

***Eucalyptus* *lirata*** (Kimberely yellowjacket)WA O C G(1)

***Eucalyptus* *similis*** (Queensland yellowjacket)Qld O C G(2)

ser. *Miniatae* (orange-flowered gums)

subser. *Inclinatae*

***Eucalyptus* *chartaboma*** (paperbark gum)Qld O C G(2)

***Eucalyptus* *aurantiaca*** (melaleuca gum)NT,WA,Qld? O C G(3)

***Eucalyptus* *miniata*** (northern woollybutt, Darwin woollybutt)NT,WA O C –

***Eucalyptus* *gigantangion*** (Kakadu woollybutt)NT O C G(2)

subser. *Phoeniceosae*

***Eucalyptus* sp. Battlecamp (*Nicolle 1789*)** Qld O C G(1)

***Eucalyptus* *phoenicea*** (scarlet gum)NT,WA O C G(3)

***Eucalyptus* *ceracea*** (silver yellowjacket)WA 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. *Odontocarpae*

***Eucalyptus* *odontocarpa*** (Sturt Creek mallee)NT,WA,Qld O C G(1)m

***Eucalyptus* *gamophylla*** (twin-leaved mallee)NT,WA,SA,Qld O C G(3)m

subser. *Acetabuliformes E.* ser. *Edentatae*

***Eucalyptus* *gongylocarpa*** (desert gum, marble gum) WA,SA,NT O C G(2)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(3)m

***Eucalyptus* *selachiana*** WA O C G(1)m*E.* *eudesmioides* subsp. northern glossy in Brooker & Kleinig 1990

***Eucalyptus* *gittinsii*** (northern sandplain mallee)

**subsp. *gittinsii*** WA O C G(2)m

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

***Eucalyptus* *pleurocarpa*** (tallerack, blue mallee)WA O C G(2)m

***Eucalyptus* *extrica*** (eastern tallerack)WA O C G(1)m*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 1990

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

***Eucalyptus* *erythrocorys*** (red-capped gum, illyarrie)WA O C G(3)m

***Eucalyptus* *roycei*** (Shark Bay mallee) WA O C G(2)m

***Eucalyptus* *jucunda*** (Yuna mallee)WA O C G(2)m

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

***Eucalyptus* *ebbanoensis***

**subsp. *glauciramula*** (waxy sandplain mallee) WA O C G(1)m

**subsp. *ebbanoensis*** (sandplain mallee) WA O C G(1)m

**subsp. *photina*** (glossy-leaved sandplain mallee)WA O C G(1)m

*Eucalyptus* (continued)

subg. *Acerosae*

***Eucalyptus* *curtisii*** (Brisbane mallee, Plunkett mallee)

**subsp. *curtisii*** Qld O C G(1)m

**subsp. Inland** Qld O – –

subg. *Cuboidea*

***Eucalyptus* *tenuipes*** (narrow-leaved white mahogany)Qld O C G(3)

subg. *Alveolata*

***Eucalyptus* *microcorys*** (tallowwood) NSW,Qld O C G(1)m

subg. *Cruciformes*

***Eucalyptus* *guilfoylei*** (yellow tingle) WA O C G(3)m

subg. *Symphyomyrtus* *Symphyomyrtus*

sect. *Bolites*

***Eucalyptus* *gomphocephala*** (tuart) WA O C G(1)m*E.* *gomphocephala* var. *rhodoxylon*

[***Eucalyptus* × *mundijongensis*]** WA – – –= *E. gomphocephala* × *E.* *wandoo* subsp. *wandoo* hybrid

sect. ‘*Glandulosae*’ ms *E.* subsect. *Glandulosae*, *E.* subsect. *Hadrotes*

ser. *Accedentes*

***Eucalyptus* *laeliae*** (Darling Range ghost gum)WA O C G(1)m

***Eucalyptus* *accedens*** (powderbark wandoo)WA O C G(1)m

***Eucalyptus* *zopherophloia*** (blackbutt mallee)WA O C G(1)m

***Eucalyptus* *baiophylla*** (Giralia Range mallee)WA O C G(1)m*E.* sp. Giralia Range*, E.* ‘*giraliensis*’ ms

***Eucalyptus* *prominens*** (Cape Range mallee)WA O C G(1)m

***Eucalyptus* *pilbarensis*** (Pilbara mallee)WA O C G(1)m*E.* sp. Mt Bruce (*van Leeuwen 3809*)

***Eucalyptus* *trivalva*** (desert mallee)WA,SA,NT O C G(5)m*E. trivalvis*

[***Eucalyptus* × *crispata*** (Yandanooka mallee)**]** WA O C G(1)m= *E. accedens* × *E. arachnaea* subsp. *arachnaea* hybrid

[***Eucalyptus* × *leprophloia* (scaly-butt mallee)]** WA O C G(1)m= *E. accedens* × *E. zopherophloia* hybrid

[***Eucalyptus* × *pruiniramis* (Midlands gum)]** WA O C G(1)m= *E. accedens* × *E. loxophleba* subsp. *loxophleba* hybrid, *E.* sp. D in Brooker & Kleinig 1990

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (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*** (Howatharra mallee)WA O C G(1)m*E.* sp. I in Brooker & Kleinig 1990

***Eucalyptus* *articulata*** (Ponton Creek mallee)WA O C G(1)m

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

ser. *Kruseanae*

***Eucalyptus* *kruseana*** (bookleaf mallee) WA O C G(2)m

[***Eucalyptus* × *brachyphylla*** (short-leaved mallee)**]** WA O C G(1)m= *E. kruseana* × *E. loxophleba* subsp. *lissophloia* hybrid

ser. *Contortae* (gimlets)

***Eucalyptus* *effusa***

**subsp. *exsul*** (desert gimlet)WA O C G(2)m*E.* ‘*abrupta*’ ms

**subsp. *effusa*** (rough-barked gimlet)WA O C G(2)m

***Eucalyptus* *salubris*** (gimlet)WA O C G(4)m

***Eucalyptus* *ravida*** (silver-topped gimlet)WA O C G(2)m*E.* *salubris* var. *glauca*

**?*Eucalyptus* *jimberlanica*** (Norseman gimlet)WA O C G(2)mDubious species (possibly = *E. ravida - E. tortilis* intergrade)

***Eucalyptus* *campaspe*** (silver gimlet)WA O C G(3)m

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

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

***Eucalyptus* *diptera*** (two-winged gimlet)WA O C G(1)m

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

ser. *Obliquae*

***Eucalyptus* *grossa*** (coarse-leaved mallee) WA O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (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(2)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* *vesiculosa*** (Corackerup marlock)WA O C G(1)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. ‘*Glandulosae*’ ms(continued)

ser. *Erectae*

subser. *Abundae*

***Eucalyptus* *nutans*** (red-flowered moort)WA O C G(1)m

***Eucalyptus* *platypus***

**subsp. *platypus*** (moort)WA O C G(1)m

**subsp. *congregata*** (oval-leaved moort)WA O C G(2)m

***Eucalyptus* *utilis*** (coastal moort)WA O C G(5)m*E.* *platypus* var. *heterophylla* (but not as to type)

***Eucalyptus* *spathulata***

**subsp. *salina*** (Salt River mallet)WA O C G(2)m

**subsp. *spathulata*** (swamp mallet)WA O C G(2)m

***Eucalyptus* *orthostemon*** (swamp mallee) WA O C G(2)m*E. vegrandis* subsp. Fine leaf (*White 452*)

***Eucalyptus* *suggrandis*** (large-flowered swamp mallee)

**subsp. *suggrandis*** WA O C G(4)m*E.* ‘*verruculosa*’ msin Brooker & Kleinig 1990, *E. spathulata* var. *grandifolia*

**subsp. *promiscua*** WA O C G(4)m

***Eucalyptus* *alipes*** (Hyden mallet)WA O C G(3)m*E. suggrandis* subsp. *alipes*, *E.* sp. Lort River (*Nicolle 5480 & French*)

***Eucalyptus* *mimica***

**subsp. *continens*** (hooded mallet)WA O C G(1)m*E.* ‘*continens*’ msin Brooker & Kleinig 1990

**subsp. *mimica*** (Newdegate mallet)WA O C G(1)m

***Eucalyptus* *steedmanii*** (Steedman’s mallet)WA O C G(2)m

***Eucalyptus* *goniocarpa*** (lake King mallet)WA O C G(1)m

***Eucalyptus* *eremophila*** (tall sand mallet)WA O C G(3)m*E.* *eremophila* var. *pterocarpa*

***Eucalyptus* *tenera*** (sand mallee, glazed mallee)WA O C G(5)m*E. depauperata, E.* sp. E of Brooker & Kleinig 1990

**?*Eucalyptus tephroclada*** (Holleton mallee)WA O C G(1)mDubious species (possibly = *E. tenera*)

***Eucalyptus* *incerata*** (Mount Day mallee)WA O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (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)m

**subsp. *onesis*** (Mortlock River yate)WA O C G(3)m*E.* *sargentii* subsp. *onesia*

***Eucalyptus* *astringens*** WA

**subsp. *astringens*** (brown mallet)WA O C G(3)m

**subsp. *redacta*** (coastal brown mallet) WA O C G(4)m*E. astringens* subsp. Desmond (*Nicolle 3585 & French*)

***Eucalyptus* *thamnoides*** (brown mallee)WA O C G(2)m*E.* *thamnoides* subsp. *megista*

***Eucalyptus* *sporadica*** (Burngup mallee)WA O C G(4)m*E.* sp. F in Brooker & Kleinig 1990

***Eucalyptus* *aspratilis*** (granite rock yate)WA O C G(2)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* hybrid

subser. *Annulatae*

***Eucalyptus* *protensa*** WA O C G(2)m

***Eucalyptus* *extensa*** (yellow mallet) WA O C G(3)m*E.* sp. Tarin Rock (*Nicolle 3739 & French*)*, E.* *extensa* subsp. ‘*dasyphloia*’ ms

***Eucalyptus* *annulata*** (open-fruited mallee)WA O C G(1)m

ser. *Lehmannianae E.* ser. *Cornutae* subser. *Cornutae*

***Eucalyptus* *macrandra*** (river yate, long-flowered yate)WA O C G(5)m*E.* ‘*olivacea*’ msin Brooker & Kleinig 1990, *E.* sp. (Pingaring)

***Eucalyptus* *cornuta*** (yate)WA O C G(5)m

[***Eucalyptus* × *missilis* (bullet bush)]** WA O C – (1)m= *E. cornuta* × *E. angulosa* hybrid

subser. *Liberae*

***Eucalyptus* *talyuberlup*** (Stirling Range yate)WA O C G(2)m

***Eucalyptus* *burdettiana*** (Burdett’s mallee)WA O C G(1)m

***Eucalyptus* *newbeyi*** (Newbey’s yate)WA O C G(1)m

***Eucalyptus* *megacornuta*** (warty yate)WA O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. ‘*Glandulosae*’ ms(continued)

ser. *Lehmannianae* (continued)

subser. *Conjunctae* (bushy yates)

***Eucalyptus* *mcquoidii*** (Quoin Head marlock)WA O C G(1)m

***Eucalyptus* *sinuosa*** (octopus mallee)WA O C G(2)m

***Eucalyptus* *retusa*** (Point Hood yate)WA O C G(1)m*E.* sp. Bremer Bay (*Sandiford PERTH 01137484*)*, E.* ‘*jinungurdu*’ ms

***Eucalyptus* *lehmannii*** (bushy yate) *Symphyomyrtus lehmannii*

**subsp. *parallela*** WA O C G(6)m

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

***Eucalyptus* *arborella*** (Twertup yate)WA O C G(2)m

***Eucalyptus* *conferruminata***

**subsp. *conferruminata*** (Bald Island marlock)WA O C G(2)m

**subsp. *recherche*** (spider gum)WA O C G(3)m

[***Eucalyptus* × *bennettiae* (Bennett’s mallee)]** WA O C G(1)m= *E. lehmannii* subsp. *parallela* × *E. sporadica* hybrid

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* *arachnaea***

**subsp. *arachnaea*** (black-stemed 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(2)m*E.* *redunca* var. *oxymitra*

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. ‘*Glandulosae*’ ms(continued)

ser. *Levispermae* (continued)

subser. *Levispermae* (continued)

***Eucalyptus* *subangusta*** *E.* *redunca* var. *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)mDubious subspecies (possibly = *E. arachnaea* subsp. *arachnaea* × *E. subangusta* subsp. *subangusta* hybrid swarm)

***Eucalyptus* *subtilis*** (narrow-leaved mallee)WA O C G(3)m*E.* *microschema*

***Eucalyptus* *xanthonema*** (Needilup mallee) WA O C G(3)m *E. xanthonema* subsp. *apposita*

***Eucalyptus* *melanophitra*** (Pallinup River mallet)WA O C G(1)m

***Eucalyptus* *praetermissa*** (Beaufort Inlet mallet)WA O C G(1)m

***Eucalyptus* *hebetifolia*** (middle mallee)WA O C G(3)m*E.* *medialis*

***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 (narrow-leaved blue mallee) WA O C G(1)m*E. densa* subsp. *improcera*

***Eucalyptus* *pluricaulis***

**subsp. *pluricaulis*** (blue-leaved mallee)WA O C G(2)m

**subsp. *porphyrea*** (purple-leaved mallee)WA O C G(1)m

***Eucalyptus* *varia*** WA O C G(2)m*E.* *varia* subsp. *salsuginosa*

***Eucalyptus* *redunca*** (black marlock)WA O C G(1)m

[***Eucalyptus* × *abdita*]** WA O C G(1)m= *E. arachnaea* × *E. pluricaulis* subsp. *pluricaulis* hybrid swarm

subser. *Desmondenses*

***Eucalyptus* *desmondensis*** (Desmond mallee) WA O C G(1)m

ser. *Dundasianae*

***Eucalyptus* *dundasii*** (Dundas blackbutt) WA O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* *E.* subsect. *Destitutae*

ser. *Decurvae*

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

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

ser. *Squamosae*

***Eucalyptus* *pachycalyx***

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

**?subsp. *waajensis*** (Waaje pumpkin bark)Qld O C G(1)mDubious subspecies

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

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

ser. *Micrantherae*

subser. *Micrantherae*

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

subser. *Bakerianae*  *E.* ser. *Bakerianae*

***Eucalyptus* *jutsonii***

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

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

***Eucalyptus* *mannensis***

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

**subsp. *vespertina*** WA O C G(1)m*E.* *mannensis* subsp. western in Brooker & Kleinig 1990

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

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

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

***Eucalyptus* *misella*** (Field Road mallee)WA O C G(1)m*E.* sp. L in Brooker & Kleinig 1990

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

***Eucalyptus* *quaerenda*** (Melaleuca mallee)WA O C G(2)m*E. angustissima* subsp. *quaerenda*

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

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* (continued)

ser. *Salmonophloiae*

***Eucalyptus* *salmonophloia*** (salmon gum)WA O C G(2)m

ser. *Falcatae E.* ser. *Cooperianae*

subser. *Rugatae*  *E.* subser. *Falcatae*

***Eucalyptus* *recta*** (Wongan Hills silver mallet)WA O C G(3)m

***Eucalyptus* *rugulata*** (Ironcaps silver mallet)WA O C G(2)m

***Eucalyptus* *ornata*** (silver mallet)WA O C G(2)m

***Eucalyptus* *falcata*** (silver mallet)WA O C G(2)m*E.* *argyphea*, *E.* sp. J in Brooker & Kleinig 1990

***Eucalyptus* *purpurata*** (purple-crowned silver mallet)WA O C G(2)m*E.* sp. Bandalup Hill(*French 1101*)

***Eucalyptus* *cooperiana*** (many-flowered mallee) WA O C G(2)m

***Eucalyptus* *petrensis*** (limestone mallee)WA O C G(1)m

***Eucalyptus* *opimiflora***(northern silver mallee)WA O C G(3)m*E.* sp. Badgingarra (*Nicolle 3515 & French*), *E. falcata* subsp. ‘*opima*’ ms

***Eucalyptus* *dorrienii*** (silver mallee)WA O C G(2)m

***Eucalyptus* *ecostata*** (coastal silver mallee)WA O C G(5)m*E. falcata* var. *ecostata, E. falcata* subsp. Jerramungup (*Canning CBG 038636*)

***Eucalyptus* *semiglobosa*** WA O C G(2)m*E. goniantha* subsp. *semiglobosa*

***Eucalyptus* *notactites*** (southern limestone mallee)WA O C G(3)m*E. goniantha* subsp. *notactites, E. 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 (*Nicolle 3759 & French*)

***Eucalyptus* *kessellii***

**subsp. *eugnosta*** (Jerdacuttup mallee)WA O C G(1)m

**subsp. *kesselli*** (Kessell’s mallee)WA O C G(2)m

***Eucalyptus* *annettae*** (Tookle Jenna mallet)WA O C G(1)m*E.* sp. Point Malcolm (*Nicolle 6011 & French*)

[***Eucalyptus* × *balanopelex*]** WA O C G(1)m= *E. kessellii* subsp. *eugnosa* × *E. semiglobosa* hybrid swarm

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* (continued)

ser. *Falcatae* (continued)

subser. *Decipientes*

***Eucalyptus* *obesa*** (Ninety Mile Tank mallee)WA O C G(3)m

***Eucalyptus* *adesmophloia*** (Wellstead mallee) WA O C G(1)m*E. decipiens* subsp. *adesmophloia*

***Eucalyptus* *decipens*** (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 G(1) = *E. decipiens* × *E. lane-poolei* hybrid

[***Eucalyptus* × *phylacis* (Meelup mallee)]** WA O C –= *E. decipiens* × *E. virginea* hybrid

ser. *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***

**subsp. *corvina*** (Ravensthorpe stocking mallee)WA O C G(2)m

**subsp. *cylindroidea*** WA O C G(3)m

**subsp. *oleosa*** (red mallee)SA,WA,Vic,NSW O C G(5)m *E.* *oleosa* subsp. *repleta, E.* sp. N in Brooker & Kleinig 1990, *E. oleosa* subsp. Desert in Nicolle 1997

**subsp. *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*** (Barlee red morrel)WA O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* (continued)

ser. *Subulatae* (continued)

subser. *Oleaginae* (oil mallees)

***Eucalyptus* *longissima*** (greenstone mallee)WA O C G(4)m *E.* sp. M in Brooker & Kleinig 1990

***Eucalyptus* *eremicola***

**subsp. *eremicola*** (Nawa mallee)WA,SA O C G(2)m

**subsp. *peeneri*** (peeneri mallee)WA,SA O C G(2)m *E.* *sublucida*, *E.* *oleosa* var. *peeneri*, *E. peeneri, E.* sp. O in Brooker & Kleinig 1990,

<> *E.* sp. PP in Brooker & Kleinig 1994

***Eucalyptus* *ultima*** (Exmouth mallee)WA O C G(2)m *E.* sp. OO in Brooker & Kleinig 1994

***Eucalyptus* *kochii***

**subsp. *yellowdinensis*** (Yellowdine mallee)WA O C G(2)m

**subsp. *amaryssia*** (shiny-leaved oil mallee)WA O C G(2)m

**subsp. *borealis*** (Mullewa mallee)WA O C G(2)m *E.* *oleosa* var. *borealis*

**subsp. *plenissima*** (Trayning mallee)WA O C G(2)m *E.* *plenissima*, *E.* *oleosa* var. *plenissima*

**subsp. *kochii*** (oil mallee)WA O C G(3)m

subser. *Decussatae*

***Eucalyptus* *aspersa*** (forest mallee)WA O C G(3)m

***Eucalyptus* *yalatensis*** (Yalata mallee)SA,WA O C G(5)m

***Eucalyptus* *socialis***

**subsp. *viridans*** (green-leaved red mallee)SA O C G(3)m *E. socialis* subsp. ‘glossy leaves’ in Brooker *et al.* 2002, *E. socialis* subsp. Glossy green (*Lang 804*)

**subsp. *socialis*** (summer red mallee)SA,NSW,Vic O C G(5)m

**subsp. *eucentrica*** (inland red mallee)WA,NT,SA,Qld O C G(4)m *E.* *eucentrica*

**subsp. *victoriensis*** (desert red mallee)SA,WA O C G(2)m *E.* sp. aff. *socialis* (southern GVD) in Brooker *et al.* 2002

***Eucalyptus* *gillii*** (silver mallee, curly mallee)SA,NSW O C G(2)m *E.* *gillii* var. *petiolaris*

***Eucalyptus* *wyolensis*** (Wyola mallee)SA O C G(2)m

***Eucalyptus* *vokesensis*** (Vokes Hill mallee)SA,WA O C G(2)m

***Eucalyptus* *yumbarrana*** (Yumbarra mallee)SA O C G(2)m

***Eucalyptus* *dolichocera*** (Kalbarri red mallee)WA O C G(2)m *E.* sp. R in Brooker & Kleinig 1990

[***Eucalyptus* × *intrasilvatica***]WA O C G(2)= *E. aspersa* × *E. dorrienii* hybrid

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* (continued)

ser. *Subulatae* (continued)

subser. *Decurrentes*

***Eucalyptus* sp. Dunbar Road** **(*Nicolle 5466 & French*)** 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)

**subsp. *flocktoniae*** WA O C G(4)m *E.* ‘*viridans*’ msin Brooker & Kleinig 1990

**subsp. *hebes*** WA O C G(3)m

***Eucalyptus* *neutra*** (Newdegate mallee)WA O C G(6)m *E.* sp. Q in Brooker & Kleinig 1990

***Eucalyptus* *luculenta*** (Mount Ragged mallee)WA O C G(2)m

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

***Eucalyptus* *hypolaena*** (desert redwood)WA O C G(3)m *E.* sp. P subsp. ‘blackbutt’ in Brooker & Kleinig 1990

***Eucalyptus* sp. Cable Haul Road** **(*Nicolle 6956 & French*)** WA O C G(2)m *E.* ‘*inconstans*’ ms

***Eucalyptus* *optima*** (Balladonia redwood)WA O C G(2)m *E.* sp. P subsp. P in Brooker & Kleinig 1990

***Eucalyptus* *transcontinentalis*** (redwood)WA O C G(1)m

***Eucalyptus* *rhomboidea*** (diamond gum)WA O C G(1)m

ser. *Balladonienses*

***Eucalyptus* *balladoniensis*** (Balladonia mallee)

**subsp. *sedens*** WA O C G(2)m *E.* *balladoniensis* subsp. sessile fruit in Brooker & Kleinig 1990

**subsp. *balladoniensis*** WA O C G(2)m

***Eucalyptus* *indurata*** (Esperance ironbark)WA O C G(2)m

ser. *Curviptera*

subser. *Inflexae*

***Eucalyptus* *virginea*** (Mount Lindesay white gum)WA O C G(2)m *E.* sp. Denmark (*Annels 3107*)

***Eucalyptus* *lanepoolei*** (salmonbark wandoo)WA O C G(2)m

***Eucalyptus* *relicta*** (Whicher Range gum)WA O C G(3)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* (continued)

ser. *Curviptera* (continued)

subser. *Xylocarpae*  *E.* subser. *Glomerosae*

***Eucalyptus* *drummondii*** (Drummond’s mallee) WA O C G(4)m?*E.* *annuliformis*, *E. drummondii* subsp.Moora (*Nicolle 1653*)*,*

*E. drummondii* subsp. York (*Nicolle 3684 & French*)

***Eucalyptus* *glomerosa*** (jinjulu)SA,WA O C G(2)m

***Eucalyptus* *oxymitra*** (sharp-capped mallee)SA,NT,WA O C G(2)m

***Eucalyptus* sp. Little Sandy Desert (*Nicolle 4304 & French*)** WA O C G(3)m *E. oldfieldii* subsp.‘*paupera*’ ms,*E. oldfieldii* subsp.‘*millarensis*’ ms,

<> *E. oldfieldii* subsp. Millar Range (*French 303*)

***Eucalyptus* *oldfieldii*** (Oldfield’s mallee)WA O C G(2)m *E. oldfieldii* subsp. ‘*decora*’ ms

***Eucalyptus* *burracoppinensis*** (Burracoppin mallee)WA O C G(1)m

***Eucalyptus* *rameliana*** (Giles’ mallee)WA O C G(3)m

***Eucalyptus* *rhodantha*** (rose mallee)WA O C G(1)m *E.* *rhodantha* var. *petiolaris*

***Eucalyptus* *macrocarpa***

**subsp. *elachantha*** (small-leaved mottecah)WA O C G(1)m

**subsp. *macrocarpa*** (rose of the west, mottlecah)WA O C G(2)m

***Eucalyptus* *pyriformis*** (pear-fruited mallee, Dowerin rose)WA O C G(1)m

***Eucalyptus* *youngiana*** (large-fruited mallee, Ooldea mallee)SA,WA O C G(4)m *E. pyriformis* subsp. *youngiana*

***Eucalyptus* *alatissima*** (wing-fruited mallee)WA,SA O C G(2)m *E. kingsmillii* subsp. *alatissima*

***Eucalyptus* *kingsmillii*** (Kingsmill’s mallee)WA O C G(4)m

***Eucalyptus* *pachyphylla*** (red-budded mallee)NT,WA,Qld O C G(2)m

***Eucalyptus* *sessilis*** (Finke River mallee)NT,WA O C G(1)m *E. pachyphylla* var. *sessilis*

[***Eucalyptus* × *carnabyi*** (Carnaby’s mallee)]WA O C –= *E. drummondii* × *E. macrocarpa* subsp. *macrocarpa* hybrid

[***Eucalyptus* × *graniticola*]** WA O C –= *E. drummondii* × *E. rudis* subsp. *rudis* hybrid, *E.* sp. Wagerup (*Johnson 9127 & Briggs*)

[***Eucalyptus* × *impensa*** (Eneabba mallee)]WA O C G(2)m= *E. macrocarpa* subsp. *macrocarpa* × *E. pyriformis* hybrid

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* (continued)

ser. *Curviptera* (continued)

subser. *Leptopodae* *E.* subser. *Synandrae, E.* ser. *Leptopodae*

***Eucalyptus* *beardiana*** (Beard’s mallee)WA O C G(2)m

***Eucalyptus* *synandra*** (Jingymia mallee)WA O C G(2)m

***Eucalyptus* *rosacea*** WA O C G(2)m *E.* ‘*elachyphylla*’ ms

***Eucalyptus* *leptopoda***

**subsp. *leptopoda*** (whipstick mallee, Tammin mallee)WA O C G(3)m *E.* *leptopoda* subsp. *subluta*

**subsp. Glaucous (*Nicolle 7315 & French*)** WA O C G(1)

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

***Eucalyptus*** ‘***arctata***’ ms(narrow-leaved sandplain mallee)WA O C G(2)m *E. leptopoda* subsp. *arctata, E. leptopoda* subsp.‘*pachyphitra*’ ms

subser. *Orbifoliae* (minniritchi-barked mallees)

***Eucalyptus* *ewartiana*** (Ewart’s mallee)WA O C G(2)m

***Eucalyptus* *websteriana*** (heart-leaved mallee)WA O C G(3)m *E.* *websteriana* subsp. *norsemanica*

***Eucalyptus* *minniritchi*** (Centralian minniritchi mallee)NT,WA,SA O C G(2)m

***Eucalyptus* *orbifolia*** (round-leaved mallee)WA O C G(4)m *E.* *lata*

***Eucalyptus* *educta*** WA O C G(6)m *E.* sp. Jaurdi Hill (*French 2738*)

***Eucalyptus* *crucis***

**subsp. *crucis*** (Southern Cross silver mallee)WA O C G(2)m

**subsp. *praecipua*** (Paynes Find mallee)WA O C G(2)m

**subsp. *lanceolata*** (narrow-leaved granite mallee)WA O C G(3)m

ser. *Caesiae*

***Eucalyptus* *caesia***

**subsp. Boyagin Rock (*Nicolle 5542 & French*)** WA O C G(1)

**subsp. *caesia*** (caesia)WA O C G(4)m

**subsp. *magna*** (silver princess)WA O C G(3)m *E. caesia* ‘Silver Princess’

**subsp. Southern rocks (*Nicolle 3813 & French*)** WA O C G(3)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* (continued)

ser. *Porantherae*  *E.* subser. *Ovatae*, *E.* subser. *Longiores*

***Eucalyptus* *formanii*** (feather mallee)

**subsp. *formanii*** WA O C G(2)m

**subsp.Broad-leaf (*Nicolle 5677 & French*)** WA O C G(2)m

***Eucalyptus* sp.Mulga Rock (*Hill 2668 & Johnson*)** WA O C G(2)m *E.* sp. S of Brooker & Kleinig 1990, ?*E.* ‘*undulans*’ ms,

*E.* sp. Lake Minigwal (*Nicolle 2720 & Connors*)

***Eucalyptus* *perangusta*** (fine-leaved mallee)WA O C G(3)m

***Eucalyptus* *kumarlensis*** (Kumarl salmon gum)WA O C G(2)m

***Eucalyptus* *olivina*** (olive-leaved mallee)WA O C G(2)m

***Eucalyptus* *dissimulata*** (red-capped mallee)WA O C G(4)m

***Eucalyptus* sp.Kalbarri** **(*Brooker 7937*)** WA O C G(2)m *E. uncinata* var. *rostrata, E. uncinata* var. *major*

***Eucalyptus* *rigidula*** (stiff-leaved mallee)WA O C G(11)m

***Eucalyptus* sp.Fraser Range** **(*Nicolle 2157*)** WA O C G(3)m?*E.* ‘*aperticoma*’ ms, ?*E.* ‘*clancularia*’ ms

***Eucalyptus* sp.Ravensthorpe (*George 616*)** WA O C –Dubious species (possibly = *E.* sp. Fraser Range), ?*E.* ‘*austrina*’ ms

***Eucalyptus* *foecunda***

**subsp. *foecunda*** (Fremantle mallee)WA O C G(1)m

**subsp.North** **(*Nicolle 7322 & French*)** WA O C G(2)m

***Eucalyptus* *latens*** (secret mallee)WA O C G(6)m

***Eucalyptus* sp.Sullivan Soak** **(*Nicolle 5503 & French*)** WA O C G(2)m *E.*‘Moon Lagoon’, *E. ‘lunata’* ms

***Eucalyptus* *leptophylla*** (narrow-leaved red mallee)SA,Vic,NSW,WA O C G(3)m

***Eucalyptus* sp.Great Victoria Desert (*Nicolle 3877 & French*)**WA,SA O C G(8)m *E.* ‘*oblivialis*’ ms

***Eucalyptus* *horistes*** (pointed bud mallee)  *E.* *hypochlamydea*

**subsp. *horistes*** WA O C G(5)m

**subsp.Southern smooth-bark (*Nicolle 6916 & French*)** WA O C G(3)m *E.* sp. Southern smooth-bark (*Nicolle 6916 & French*)

***Eucalyptus* *fruticosa*** (Kalbarri mallee)WA O C G(3)m

***Eucalyptus* sp. Mukinbudin (*Nicolle 3486 & French*)** WA O C G(2)m *E.* *leptophylla* var. *floribunda*

***Eucalyptus* *salicola*** (salt gum) WA O C G(3)m

***Eucalyptus* sp. Kitchener (*Nicolle 6958 & French 6958*)** WA O C G(2)m

**?*Eucalyptus* sp.Truslove** **(*Brooker 7499*)** WA O C G(1)mDubious species (possibly = *E. discreta*),?*E. dissimulata* subsp.‘*plauta*’ ms

***Eucalyptus* sp. Madura Beach (*Nicolle 1570*)** WA O C G(3)m *E.* sp. Eyre (*Hill 2170 & Johnson*)

***Eucalyptus* *discreta*** (Mount Ragged mallee) WA O C G(3)m

***Eucalyptus* sp. Esperance Plains** **(*Nicolle 1089*)** WA O C G(2)m

***Eucalyptus* *uncinata*** (hook-leaved mallee)

**subsp. *uncinata*** WA O C G(3)m

**subsp.Mt Short** **(*Nicolle 3575 & French*)** WA O C G(1)m *E.* sp. Mt Short(*Nicolle 3575 & French*)

***Eucalyptus* *albida*** (white-leaved mallee)WA O C G(3)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Bisectae* (continued)

ser. *Heterostemones*

***Eucalyptus* *yilgarnensis*** (yorrell)WA O C G(2)m *E. gracilis* var. *yilgarnensis*

***Eucalyptus* *gracilis*** (white mallee, yorrell)SA,WA,NSW,Vic O C G(3)m

***Eucalyptus* sp.South Newdegate lakes (*Nicolle & French 6021*)** WA O C G(2)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***

**subsp. *trachybasis*** (square-fruited mallee)SA,Vic,NSW O C G(2)m *E. calycogona* subsp. ‘Eastern’ in Nicolle 1997

**subsp. *calycogona*** (square-fruited mallee)WA,SA O C G(4)m

**subsp. *miraculum*** (marvel mallee)WA O C G(2)m *E.* *calycogona* subsp. *miracula, E.* sp. Marvel Loch (*Nicolle & French 4794*)

**subsp. *spaffordii*** (Yeelanna mallee)SA O C G(1)m *E.* *calycogona* var. *staffordii*

***Eucalyptus* *prolixa*** (square-fruited mallet)WA O C G(2)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

ser. *Tetrapterae*  *E.* ser. *Incrassatae*, *E.* ser. *Rigentes*

***Eucalyptus* *dolichorhyncha*** (fuchsia gum)WA O C G(1)m *E. forrestiana* subsp. *dolichorhyncha*

***Eucalyptus* *forrestiana*** (fuchsia gum)WA O C G(2)m

***Eucalyptus* *stoatei*** (scarlet pear gum)WA O C G(1)m *E. forrestiana* subsp. *stoatei*

***Eucalyptus* *brandiana*** (four-winged mallet)WA O C G(1)m

***Eucalyptus* *tetraptera*** (four-winged mallee)WA O C G(2)m

***Eucalyptus* *sweedmaniana*** (four-winged mallee)WA O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Dumaria* (continued)

ser. *Tetrapterae* (continued)

***Eucalyptus* *ceratocorys*** (horn-capped mallee)WA O C G(1)m *E. angulosa* var. *ceratocorys*

***Eucalyptus* sp.Queen Victoria Spring** **(*Nicolle 524*)** WA O C G(1)

***Eucalyptus* *capitanea*** (desert ridge-fruited mallee)SA O C G(1)m

***Eucalyptus* *angulosa*** (coastal ridge-fruited mallee)WA,SA O C G(6)m *E.* *grossifolia*, *E. cuspidata*, *E.* *incrassata* var. *angulosa*

***Eucalyptus* *incrassata*** (ridge-fruited mallee)SA,WA,Vic,NSW O C G(16)m *E.* *costata*, *E.* *costata* subsp. *murrayana*

***Eucalyptus* sp. Lake Magenta** **(*Nicolle 5509 & French*)**WA O C G(2)m

***Eucalyptus* *captiosa*** (Jerramungup mallee)WA O C G(1)m

***Eucalyptus* *singularis*** (ridge-top mallet)WA O C G(2)m

***Eucalyptus* *rigens*** (saltlake mallee)WA O C G(2)m

***Eucalyptus* *litorea*** (saline mallee)WA O C G(3)m *E.* *famelica*

[***Eucalyptus* × *stoaptera*]** WA O C G(1)m= *E. stoatei* × *E. tetraptera* hybrid

[***Eucalyptus* × *erythrandra* (rosebud mallee)]** WA O C G(1)m= *E. incrassata* × *E. tetraptera* hybrid

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

***Eucalyptus* *laevis*** WA O C G(5)m *E.* sp. W in Brooker & Kleinig 1990

***Eucalyptus* *melanoxylon*** (black morrel)WA O C G(1)m

***Eucalyptus* *brachycalyx*** (chindoo mallee)SA,WA O C G(4)m *E.* *pleurocorys*

***Eucalyptus* *rugosa*** (Kingscote mallee)SA O C G(3)m *E.* *anceps*

***Eucalyptus* *concinna*** (Great Victoria Desert mallee)WA,SA O C G(4)m

***Eucalyptus* *griffithsii*** (Griffith’s mallee)WA O C G(3)m

***Eucalyptus* *planipes*** WA O C G(4)m

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

**subsp. Norseman (*Nicolle 131*)**WA O C G(1)m

?***Eucalyptus* *trachybasis*** WA O C G(2)m Dubious species (possibly = *E. planipes*)

***Eucalyptus* *corrugata*** (rib-fruited mallee)WA O C G(2)m

***Eucalyptus* *torquata*** (coral gum, Coolgardie gum)WA O C G(1)m

ser. *Merrickianae*  *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*

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Dumaria* (continued)

ser. *Furfuraceae*

***Eucalyptus* *leptocalyx*** (Hopetoun mallee)

**?subsp. *leptocalyx*** WA O C G(2)m

**?subsp. *petilipes*** WA O C G(1)mDubious subspecies

***Eucalyptus* sp. Southern wheatbelt (*Nicolle & French 5507*)** (cup mallee)WA O C G(3)m

***Eucalyptus* *platycorys*** (Boorabbin mallee)WA O C G(4)m *E.* *scyphocalyx* subsp. *triadica*

ser. *Rufispermae*

***Eucalyptus* *polita***

**subsp. *polita*** (Parker Range mallet)WA O C G(1)m

**subsp. Blackbutt** **(*Nicolle & French 3432*)** WA O C G(2)m *E.* sp. Cargannocking Hill (*Nicolle & French 3432*)

***Eucalyptus* *kondininensis*** (Kondinin blackbutt)WA O C G(2)m *E.* sp. Yealering (*Nicolle & French 3424*)*, E.* *kondininensis* subsp. ‘*tuberosa*’ ms

***Eucalyptus* *tenuis*** (Mount Day mallet)WA O C G(1)m

***Eucalyptus* *pileata*** (capped mallee)WA,SA O C G(6)m

***Eucalyptus* *distuberosa***

**subsp. *distuberosa*** (capped mallet)WA O C G(1)m *E.* sp. Southern Cross (*Nicolle & French 3480*)

**subsp. *aerata*** (Bronzite Ridge mallet) WA O C G(2)m *E.* sp. Bronzite Ridge (*Nicolle & French 3653*)

***Eucalyptus* *spreta*** WA O C G(3)m *E.* *paralimnetica, E.* sp. U of Brooker & Kleinig 1990

***Eucalyptus* *phenax***

**subsp. *phenax*** (white mallee)SA,WA,Vic O C G(2)m

**subsp. *compressa*** (Kangaroo Island mallee)SA O C G(1)m *E. phenax* subsp. ‘Kangaroo Island’ in Nicolle 1997

***Eucalyptus* *conglobata***

**subsp. *conglobata*** (Port Lincoln mallee)WA,SA O C G(7)m

**subsp. *perata*** WA O C G(2)m

***Eucalyptus* sp. Esperance** **(*French 1579*)** W O C G(3)m *E.* ‘*burgmanniana*’ ms

***Eucalyptus* *valens*** (Esperance mallet)W O C G(1)m *E.* sp. T in Brooker & Kleinig 1990

***Eucalyptus* *fraseri***

**subsp. *fraseri*** (Balladonia gum)WA O C G(3)m *E. conglobata* subsp. *fraseri* Brooker

**subsp. *melanobasis*** (Fraser Range blackbutt)WA O C G(2)m *E. fraseri* subsp. ‘blackbutt’ in Brooker & Kleinig 1990

***Eucalyptus* *calcareana*** (Nundroo mallee)SA,WA O C G(5)m *E.* sp. Triangolensis (*Blaxell 2059 & Johnson*)

***Eucalyptus* *dumosa*** (white mallee)SA,NSW,Vic O C G(4)m

***Eucalyptus* *percostata*** (rib-capped mallee)SA O C G(2)m

***Eucalyptus* *cyanophylla*** (blue-leaved mallee)SA,Vic,NSW? O C G(1)m

***Eucalyptus* *cretata*** (Darke Peak mallee)SA O C G(2)m *E.* sp. V in Brooker & Kleinig 1990

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Dumaria* (continued)

ser. *Rufispermae* (continued)

***Eucalyptus* *pterocarpa*** WA O C G(2)m

***Eucalyptus* *frenchiana*** (French’s mallet)WA O C G(2)m *E.* sp. Lake Johnston (*Nicolle & French 3663*)

***Eucalyptus* *lesouefii*** (goldfields blackbutt)WA O C G(2)m

***Eucalyptus* *clelandiorum*** (Cleland’s blackbutt)WA O C G(2)m *E. clelandii*

***Eucalyptus* *striaticalyx*** (Cue York gum)WA O C G(2)m *E.* *striaticalyx* subsp. *delicata*

***Eucalyptus* *gypsophila*** (kopi mallee)SA,WA O C G(3)m *E.* *infracorticata*

***Eucalyptus* *repullulans*** (chryoprase mallee)WA,SA O C G(3)m

***Eucalyptus* *canescens***

**subsp. *canescens*** (Ooldea Range mallee)SA,WA O C G(1)m

**subsp. *beadellii*** (Beadell’s mallee)SA,WA O C G(1)m

***Eucalyptus* *argutifolia*** (Yanchep mallee)WA O C G(2)m

***Eucalyptus* sp. Quobba (*Nicolle 1179*)** WA O C –

***Eucalyptus* *obtusiflora*** WA O C G(3)m

**subsp. *obtusiflora*** WA O C G(2)m

**subsp. *dongarraensis*** (Dongara mallee) WA O C G(1)m *E. dongarraensis, E.* *obtusiflora* subsp. *cowcowensis*

***Eucalyptus* *wubinensis*** (Wubin mallee) WA O C G(2)m

***Eucalyptus* sp.North Balladonia (*Nicolle & French 3620*)** WA O C G(3)m *E.* sp. Zanthus (*Davis 10360*)*, E.* ‘*bolida*’ ms

***Eucalyptus* *sheathiana*** (ribbon-barked mallee)WA O C G(2)m

***Eucalyptus* *vittata*** (ribbon-barked mallet)WA O C G(3)m *E.* sp. Southern Goldfields (*Nicolle & French 3652*)

***Eucalyptus* *assimilans*** (Balladonia ribbon gum)WA O C G(2)m

***Eucalyptus* *georgei***

**subsp. *georgei*** (Hyden blue gum)WA O C G(1)m

**subsp. *fulgida*** WA O C G(1)m *E.* ‘*fulgida*’ msin Brooker & Kleinig 1990

***Eucalyptus* *woodwardii*** (lemon-flowered gum)WA O C G(2)m

[***Eucalyptus* × *macmahonii*]** Vic O C G(1)m= *E. phenax* subsp. *phenax* × *E. wimmerensis* hybrid

[***Eucalyptus* × *solitaris*** ms**]** Vic – – – = *E. dumosa* × *E. wimmerensis* hybrid

[***Eucalyptus* × *redimiculifera*]** WA O C G(1)m= *E. spreta – E. vittata* intergrade

[***Eucalyptus* × *yumbarrana* subsp. *striata*]** SA O C –= *E. canescens* subsp. *canescens* **×** *E. vokesensis* hybrid

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Dumaria* (continued)

ser. *Ovulares*

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

***Eucalyptus* *exigua*** (flat-budded mallee)WA O C G(2)m

***Eucalyptus* *comitae-vallis*** (Cowcowing mallee)WA O C G(2)m *E. brachycorys*

***Eucalyptus* *cylindrocarpa*** (woodline mallee)WA O C G(3)m *E.* ‘*leioclada*’ ms in Brooker & Kleinig 1990

***Eucalyptus* *oraria*** (ooragmandee)WA O C G(3)m *E.* *tamala*

***Eucalyptus* *baudiniana*** (Baudin’s gum)WA O C G(1)m

***Eucalyptus* *ovularis*** (small-fruited mallee)WA O C G(1)m

***Eucalyptus* *aequioperta*** (Welcome Hill gum)WA O C G(3)m

***Eucalyptus* *myriadena*** (small-fruited gum)WA O C G(3)m *E.* *myriadena* subsp. *parviflora*

***Eucalyptus* sp. Dartmoor** **(*Nicolle & French 5585*)** (Dartmoor gum)WA O C G(1)m

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

***Eucalyptus* *diversicolor*** (karri) WA O C G(2)m

sect. *Sejunctae*(sugar gums)*E.* ser. *Microcorythae*

***Eucalyptus* *cladocalyx***

**subsp. *cladocalyx*** (bushy sugar gum)SA O C G(1)m *E. cladocalyx* var. *nana*

**subsp. *crassa*** (Kangaroo Island sugar gum)SA O C G(1)m

**subsp. *petila*** (Flinders Ranges sugar gum)SA O C G(1)m

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

***Eucalyptus* *brachyandra*** (tropical red box)WA,NT O C G(2)

***Eucalyptus* *raveretiana*** (black ironbox)Qld O C G(1)m

***Eucalyptus* *howittiana*** (Howitt’s box)Qld O C G(1)m

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

***Eucalyptus* *binacag*** (Mindanao gum) Phil,PNG – – G(1) *E. multiflora*

***Eucalyptus* *deglupta*** (rainbow gum) Indo,PNG – – – (2) *E. naudiniana*, *E. schlechteri*, *E. versicolor*, *E. sarassa*

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (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)m

***Eucalyptus* *chlorophylla* (northern green box)** NT,Qld,WA O C G(3)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 (*Mitchell PRP1439*)

***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 G(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.* *epruinata*

***Eucalyptus* *tectifica* (Darwin box)** NT,WA,Qld O C G(2)  *E. costuligera*

***Eucalyptus* *acroleuca* (Lakefield coolibah)** Qld O C G(1)

***Eucalyptus* *microtheca* (tropical coolibah)** NT,Qld,WA O C G(1) *E.* *cyanoclada*, *E.* *helenae***,** *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(4)m *E.* *coolabah* var. *rhodoclada***, *E.* sp. Marandoo (*Trudgen 10362*)**

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. *Symphyomyrtus* (continued)

sect. *Adnataria* (continued)

ser. *Buxeales* (continued)

subser. *Subplatyphyllae E.* ser. *Paniculatae*

***Eucalyptus* *largiflorens* (black box, river box)** Vic,NSW,SA,Qld O C G(4)m *E.* sp. Cockburn (*Brooker & Slee 12741*)

***Eucalyptus* *persistens* (Greenvale box)** Qld O C G(1)m

***Eucalyptus* *provecta*** Qld O C G(1)m

***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 (*Nicolle 6661*)** NT,SA,WA O C G(4)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(2)m

***Eucalyptus* *rowleyi*** (Rudall River mallee box)WA O C G(3)m *E.* sp. Rudall River (*Nicolle & French 4279*)

***Eucalyptus* *aridomontana*** (Pilbara mallee box)WA O C G(3)m *E.* sp. Mt King (*van Leeuwen 3605*), *E.* sp. Mt Nameless (*Nicolle 1191*)

***Eucalyptus* *lucasii*** (Barlee box)WA O C G(2)m

***Eucalyptus* *petraea*** (granite rock box)WA O C G(4)m

***Eucalyptus* *cuprea*** (Moresby Range box)WA O C G(1)m

***Eucalyptus* *absita*** (Badgingarra box)WA O C G(1)mPossibly = *E. loxophleba* subsp. *loxophleba x E. petraea* phantom hybrid

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Adnataria* (continued)

ser. *Subbuxeales* (southern boxes) *E.* ser. *Moluccanae*, *E.* subser*. Continentes, E.* ser. *Coalitae*

***Eucalyptus* *albens*** (white box)NSW,Vic,Qld,SA O C G(2)m

***Eucalyptus* sp.** **Mt Garnet (*Carr 1627B et al.*)** Qld O C G(1)m

***Eucalyptus* *moluccana*** (grey box)Qld,NSW O C G(1)m

***Eucalyptus* sp. Adelaide (*Nicolle 1364*)** SA O C G(1)m *E. odorata* var. *refracta, E. microcarpa* (Adelaide variant)

***Eucalyptus* *microcarpa*** (grey box)NSW,Vic,Qld,SA O C G(2)m

***Eucalyptus* *woollsiana* (narrow-leaved grey box)** Qld,NSW O C G(1)m *E.* *pilligaensis*

***Eucalyptus* *albopurpurea* (purple-flowered mallee)** SA O C G(3)m *E. lansdowneana* subsp. *albopurpurea*

***Eucalyptus* *polybractea* (blue mallee)** Vic,SA,NSW O C G(2)m *E.* *filiformis, E.* sp. Y in Brooker & Kleinig 1990, *E.* ‘*illucens*’ ms, *E.* sp. Flinders Ranges (*Nicolle 562*)

***Eucalyptus* *odorata*****(peppermint box)** SA,Vic O C G(5)m *E.* *silvestris*, *E. odorata* var. *angustifolia***, *E. wimmerensis* subsp. *pallida,***

***<> E. wimmerensis* subsp. *grata***

***Eucalyptus* *cajuputea* (narrow-leaved peppermint box)** SA O C G(3)m

**?*Eucalyptus* *wimmerensis*** (Wimmera mallee box)Vic,SA O C G(1)mDubious species (possibly = *E. cajuputea*), *E.* *viridis* subsp. *wimmerensis*

**<>** *E.* *viridis* subsp. *arapilensis, E.* *viridis* subsp. *parviformis, E.* *polybractea* subsp. *subcerea*

**?*Eucalyptus* *aenea* (narrow-leaved mallee box)**NSW O C G(2)mDubious species (possibly = *E. wimmerensis*)

***Eucalyptus* *viridis* (green mallee)** NSW,Vic,Qld O C G(2)m

***Eucalyptus* *froggattii* (Kamarooka mallee)** Vic O C G(2)m

***Eucalyptus* *thozetiana*** (**Thozet’s box, mountain yapunyah)** Qld,NT O C G(1)m

***Eucalyptus* *ochrophloia* (yapunyah)** Qld,NSW O C G(1)

[***Eucalyptus* × *castrensis* (Pokolbin mallee box)]** NSW O C G(1)m= *E. aenea* × *E. microcarpa* hybrid (type material only**[[1]](#footnote-1)**)

[***Eucalyptus* ×** ‘***desquamata***’ ms **(Devil’s Peak box)]** SA O C G(1)m= *E. cajuputea* × *E. percostata* hybrid

[***Eucalyptus* × *hawkeri*]** Vic O C G(1)= *E. microcarpa – E. wimmerensis* intergrade

[***Eucalyptus* × *viridis* var. *latiuscula*]** Qld O C G(1)m= *E. viridis* × *E. woollsiana* hybrid

[***Eucalyptus* × *walshii*]** Vic O C G(1)= *E. wimmerensis* × *E. microcarpa* hybrid

[***Eucalyptus* × *yarriambiack*]** Vic O C G(1)= *E. largiflorens* × *E. odorata* hybrid (type material only**[[2]](#footnote-2)**)

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

***Eucalyptus* *argophloia* (western white gum)** Qld O C G(1)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Adnataria* (continued)

ser. *Siderophloiae E.* subser. *Subglaucae, E.* subser. *Jugatae*

***Eucalyptus* *beaniana* (Bean’s ironbark)**Qld O C G(1)

***Eucalyptus* *decorticans*** (gum-topped ironbark)Qld O C G(1)m

***Eucalyptus* *granitica* (granite ironbark)** Qld O C G(1)m***E.* sp. Forty Mile Scrub (*Blaxell 89/118 et al.*)*, E.* sp. Kuranda (*Webb 13456 et al.*)**

***Eucalyptus* *siderophloia* (coast ironbark)** Qld,NSW O C G(1)m *E.* *decepta*

***Eucalyptus* *fibrosa*** (broad-leaved ironbark)Qld,NSW O C G(2)m

***Eucalyptus* *nubilis* (blue-leaved ironbark)** Qld,NSW O C G(1)m *E. fibrosa* subsp. *nubila*

***Eucalyptus* *rhombica*** Qld O C G(1)m

***Eucalyptus* *ophitica* (serpentine ironbark)** NSW O C G(1)m

**?*Eucalyptus fracta* (Broken Back ironbark)**NSW O C G(1)mDubious species (possibly = *E. ophitica*)

**?*Eucalyptus* *tholiformis*** Qld O C G(1)mDubious species (possibly = *E. ophitica*), ***E.* sp. Rewan (*Kerswell 1*)**

***Eucalyptus* *taurina*** (Helidon ironbark)Qld O C G(1)m

**?*Eucalyptus elegans*** Qld,NSW O C G(1)mDubious species (possibly = *E. crebra*), ***E.* sp. Chinchilla (*Pedley 4022*),**

***<>*** *E.* sp. Gilgandra (*Carr 352 et al.*)**, *E.* sp. Inglewood (*Grimshaw PG846 et al.*)**

***Eucalyptus* *crebra* (narrow-leaved red ironbark)** Qld,NSW O C G(3)***E.* sp. Battle Camp (*Hill 1089 et al.*), *E.* sp. Beerburrum (*Bean 11657*), *E.* sp. Boynedale (*Brooker 9767*),**

***<>*  *E.* sp. Caldervale (*Jermyn AQ582304*), *E.* sp. Clermont (*Bean 508*), *E.* sp. Gregory Springs (*Bean 1074*),**

***<>* *E.* sp. Irvinebank (*Pedley 1921*), *E.* sp. Jimboomba (*Bean 7772*), *E.* sp. Mt Surprise (*Brooker 3409*),**

***<>* *E.* sp. Mutchilba (*Hyland 5060*), *E.* sp. Pentland (*Brooker 8968*), *E.* sp. Rossmoya (*Speck 1757*),**

***<> E.* sp. Scartwater (*Pedley X6404*), *E.* sp. Stannary Hills (*Althofer 402*), *E.* sp. St Lawrence (*Speck***

***<> 1745*), *E.* sp. Texas (*Sparhott KMS488 et al.*)**

**?*Eucalyptus beyeri* (Beyer’s ironbark)** NSW O C G(1)mDubious species (possibly = *E. crebra)*, *E. beyeriana***,** *E.* *panda* subsp. *illaquens*

***Eucalyptus* *panda* (tumbletown ironbark)** Qld,NSW O C G(3)m

***Eucalyptus* *virens*** (shiny-leaved ironbark)Qld O C G(1)m

***Eucalyptus* *scopulorum* (Peregrine Point ironbark)** NSW O C G(1)m

***Eucalyptus* *atrata* (Herberton ironbark)** Qld O C G(1)m

**?*Eucalyptus paedoglauca* (Mount Stuart ironbark)** Qld O C G(2)Dubious species (possibly = *E. atrata*)

***Eucalyptus* *drepanophylla* (Queensland grey ironbark)** Qld O C G(6)m *E. xanthoclada*

***Eucalyptus* *quadricostata*** (square-fruited ironbark) Qld O C G(2)m

**?*Eucalyptus farinosa* (silver ironbark)** Qld O C G(1)mDubious species (possibly = *E. caleyi* subsp. *ovendenii*)

***Eucalyptus* *caleyi***

**subsp. *ovendenii* (Ovenden’s ironbark)** NSW O C G(1)m

**subsp. *caleyi*** (drooping ironbark, Caley’s ironbark)NSW,Qld O C G(2)m

***Eucalyptus* *exilipes*** (fine-leaved ironbark)Qld O C G(1)m

***Eucalyptus* *cullenii* (Cullen’s ironbark)** Qld O C G(1)m

***Eucalyptus* *staigeriana* (lemon-scented ironbark)** Qld O C G(1)m

***Eucalyptus* *jensenii* (Wandi ironbark)** WA,NT O C G(1)

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Adnataria* (continued)

ser. *Siderophloiae* (continued)

***Eucalyptus* *whitei* (White’s ironbark)** Qld O C G(2)m

***Eucalyptus* *melanophloia***

**subsp. *melanophloia*** (silver-leaved ironbark)Qld,NSW O C G(3)m

**subsp. *nana*** (dwarf silver-leaved ironbark)NT,Qld O C G(4)m

***Eucalyptus* *shirleyi* (Shirley’s silver-leaved ironbark)** Qld O C G(4)m***E.* sp. Mt Hope Homestead (*Thompson BUC175*)**

ser. *Rhodoxyla*

subser. *Discolores*

***Eucalyptus*** ‘***dorsiventralis***’ ms(Putty ironbark)NSW O C G(1)m *E. fergusonii* subsp*. dorsiventralis*

***Eucalyptus* *paniculata* (grey ironbark)** NSW O C G(3)m *E. placita,* *E.* *paniculata* subsp. *matutina*

**?*Eucalyptus* *fergusonii* (grey ironbark)** NSW O C G(1)mDubious species (possibly = *E. paniculata*)

**?*Eucalyptus* *ancophila* (grey ironbark)**NSW O C G(1)mDubious species (possibly = *E. paniculata*)

***Eucalyptus* *decolor*** Qld O C G(2)m

subser. *Concolores*

***Eucalyptus* *tetrapleura* (square-fruited ironbark)** NSW O C G(1)m

***Eucalyptus* *fusiformis*** (Nambucca ironbark)NSW,Qld O C G(1)m

***Eucalyptus* *sicilifolia*** (Minerva Hills ironbark)Qld O C G(1)m

***Eucalyptus* *suffulgens*** Qld O C G(2)m

***Eucalyptus* *dura* (ironbark)** Qld O C G(1)m

***Eucalyptus* *melanoleuca* (Nanango ironbark)** Qld O C G(2)m

***Eucalyptus* *corynodes*** Qld O C G(1)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Adnataria* (continued)

ser. *Heterophloiae*

***Eucalyptus* *lucens* (shiny-leaved mallee)** NT,WA? O C G(1)m

***Eucalyptus* *fasciculosa* (pink gum)** SA,Vic O C G(3)m

***Eucalyptus* *polyanthemos*** (red box)

**subsp. *polyanthemos*** NSW O C G(2)m

**subsp. *vestita*** Vic,NSW O C G(2)m *E.* *polyanthemos* subsp. *longior*

**subsp. *marginalis*** Vic O C G(2)m

***Eucalyptus* *baueriana*** (blue box)Vic,NSW O C G(3)m*E. baueriana* subsp. *thalassina, E. baueriana* subsp. *deddickensis*

***Eucalyptus* *dalveenica* (Dalveen blue box)** Qld O C G(1)m

***Eucalyptus* *magnificata* (Enmore blue box)** NSW O C G(1)m

***Eucalyptus* *conica* (fuzzy box)** NSW,Qld O C G(1)m

***Eucalyptus* *rudderi* (Rudder’s box)** NSW O C G(1)m

**?*Eucalyptus* *hypostomatica* (Pokolbin box)** NSW O C G(1)mDubious species (possibly = *E. rudderi*)

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

***Eucalyptus* *porosa* (mallee box)** SA,Vic,NSW O C G(1)m

***Eucalyptus* *bosistoana* (coast grey box)** Vic,NSW O C G(2)m

***Eucalyptus* *melliodora* (yellow box, honey box)** NSW,Vic,Qld O C G(1)m

***Eucalyptus* *sideroxylon*** (red ironbark, mugga)NSW,Vic,Qld O C G(2)m *E. sideroxylon* subsp. *improcera*

***Eucalyptus* *tricarpa*** (southern **red ironbark)** Vic,NSW O C G(3)m *E.* *tricarpa* subsp. *decora, E.* *sideroxylon* subsp. *tricarpa*

***Eucalyptus* *leucoxylon***

**subsp. *stephaniae*** (scrubby blue gum)SA,Vic O C G(2)m

**subsp. *pruinosa*** (South Australian blue gum, yellow gum)Vic,SA,NSW O C G(4)m *E.* *leucoxylon* var. *pauperita*

**subsp. *bellarinensis*** (Bellerine Peninsula yellow gum)Vic O C G(1)m

**subsp. *leucoxylon*** (South Australian blue gum, yellow gum)SA,Vic O C G(3)m *E.* *leucoxylon* subsp. *connata*

**subsp. *megalocarpa* (large-fruited S.A. blue gum)** SA,Vic O C G(2)m *E.* *leucoxylon* var. *macrocarpa*

***Eucalyptus* *petiolaris*** (**Eyre Peninsula blue gum)** SA O C G(3)m *E.* *leucoxylon* subsp. *petiolaris*

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Platysperma* (snappy gums) *E.* ser. *Brevifoliae*

***Eucalyptus* *rupestris* (**Prince Regent gum)WA O C G(2)

***Eucalyptus* *kenneallyi*** (Kenneally’s white gum)WA – – –

***Eucalyptus* *umbrawarrensis*** (Umbrawarra gum)NT O C G(1)

***Eucalyptus* *confluens*** (Kimberley gum)WA,NT? O C G(1)

***Eucalyptus* *brevifolia*** (northern white gum)NT,WA O C G(3)

***Eucalyptus* *leucophloia*** (snappy gum)

**subsp. *euroa*** NT, Qld O C G(2)m *E.* *leucophloia* subsp. QQ in Brooker & Kleinig 1994

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

***Eucalyptus* *ordiana*** WA O C G(2)

sect. *Pumilio*

ser. *Pumilae*

***Eucalyptus* *pumila*** (Pokolbin mallee) NSW O C G(1)m

ser. *Lepidotae-Fimbriatia* (large-fruited grey gums)

***Eucalyptus* *canaliculata*** (large-fruited grey gum)NSW O C G(1)m

***Eucalyptus* *punctata*** (grey gum)NSW,Qld O C G(2)m *E. biturbinata*

**?*Eucalyptus* *grisea*** (grey gum)Qld O C G(1)mDubious species (possibly = *E. punctata*)

***Eucalyptus* *longirostrata*** (grey gum)Qld O C G(1)m *E. punctata* var. *longirostrata*

sect. *Exsertaria* (red gums)

ser. *Connexentes*

***Eucalyptus* *hallii*** (Goodwood gum)Qld O C G(1)m

***Eucalyptus* *broviniensis*** Qld O C G(1) *E.* sp. Brovinia (*A.R.Bean 11911*)

***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

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Exsertaria* (continued)

ser. *Liberivalvae*  *E.* sect. *Liberivalvae*, *E.* subser. *Liberivalvae*

***Eucalyptus* *prava*** (orange gum)NSW,Qld O C G(1)m

***Eucalyptus* *bancroftii*** (Bancroft’s red gum)NSW,Qld O C G(1)m

**?*Eucalyptus* *disclusa*** (Blackdown red gum)Qld O C G(1)mDubious species (possibly = *E. interstans*)

***Eucalyptus* *interstans*** (narrow-leaved cabbage gum)NSW,Qld O C G(1)m

***Eucalyptus* *seeana*** (narrow-leaved red gum)NSW,Qld O C G(1)m

***Eucalyptus* *parramattensis***

**subsp. *decadens*** (Earp’s dirty gum)NSW O C G(1)m

**subsp. *parramattensis*** (Parramatta red gum)NSW O C G(2)m *E. parramattensis* var. *sphaerocalyx*

ser. *Exsertae* *E.* ser. *Phaeoxylon*, *E.* ser. *Erythroxylon*

subser. *Exsertae* (Queensland red gums)

***Eucalyptus* *brassiana*** (Cape York red gum)Qld,PNG O C G(2)m

***Eucalyptus* *lockyeri*** (Lockyer’s gum)Qld 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)mDubious species (possibly = *E. insulana*)

***Eucalyptus* *exserta*** (Queensland peppermint)Qld,NSW O C G(5)m

***Eucalyptus* *nudicaulis*** (Mount Isa mallee red gum)Qld O C G(2)m

***Eucalyptus* *gillenii*** **(central Australian mallee red gum)** NT,WA,SA O C G(3)m *E.* *incurva*

***Eucalyptus* *morrisii*** (grey mallee) NSW O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Exsertaria* (continued)

ser. *Exsertae* (continued)

subser. *Erythroxylon* (eastern red gums)

***Eucalyptus* *infera*** (Durikai mallee)Qld O C G(2)m *E. dealbata* var. *populnea*

***Eucalyptus* *kabiana*** (Mount Beerwah mallee)Qld O C G(1)m *E.* sp. TT in Brooker & Kleinig 1994

***Eucalyptus* *amplifolia*** (cabbage gum)

**subsp. *sessiliflora*** NSW,Qld O C G(1)m

**subsp. *amplifolia*** NSW O C G(1)m

***Eucalyptus*** ‘***rotunda***’ msQld O C G(1)m *E. tereticornis* subsp. *rotunda*, *E.* sp. Consuelo Tableland (*Brooker 4880*)

***Eucalyptus* *tereticornis***

**subsp. *mediana*** (Gippsland red gum)Vic O C G(1)m *E.* *tereticornis* var. *media*

**subsp. *tereticornis*** (forest red gum)Qld,NSW,PNG O C G(3)m

**?subsp. *basaltica*** (forest red gum)Qld O C G(1)mDubious subspecies (possibly = *E. tereticornis* subsp*. tereticornis – E. blakelyi* intergrade)

***Eucalyptus* *glaucina*** (slaty red gum)NSW O C G(3)m *E. tereticornis* var. *glaucina*

***Eucalyptus* *chloroclada*** (Baradine red gum)NSW,Qld O C G(5)m *E. dealbata* var. *chloroclada*

***Eucalyptus* *terrica*** Qld O C G(1)m

***Eucalyptus* *blakelyi*** (Blakely’s red gum)NSW,Vic,Qld O C G(2)m *E.* sp. Warby Range (*Nicolle 3796*)

***Eucalyptus* *dealbata*****(tumble-down red gum)** NSW,Qld O C G(4)m *E.* sp. Glen Gallic (*Nicolle & Bell 6242*)

***Eucalyptus* *nandewarica*** (mallee red gum)NSW O C G(2)

***Eucalyptus* *vicina*** (Manara Hills red gum)NSW O C G(5)m *E.* sp. X in Brooker & Kleinig 1990

***Eucalyptus* *dwyeri*** (Dwyer’s red gum)NSW O C G(2)m

***Eucalyptus* *flindersii*** (Flinders Ranges mallee red gum)SA O C G(3)m

[***Eucalyptus* × *subviridis*]** NSW – – –= *E. blakelyi* × *E. cinerea* hybrid

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

***Eucalyptus* *rudis*** (flooded gum)

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

**subsp. *cratyantha*** WA O C G(2)m

***Eucalyptus* *camaldulensis***

**subsp. *refulgens*** (shiny-leaved river red gum)WA O C G(2)m *E.* sp. North Pilbara (*Nicolle 4258*)

**subsp. *obtusa*** (northern river red gum)Qld,NT,WA O C G(3)m *E. camaldulensis* var. *obtusa*

**subsp. *arida*** (Centralian river red gum)WA,NT,Qld,SA,NSW O C G(5)m *E. camaldulensis* var. *subcinerea, E. camaldulensis* var. *pendula*

**subsp. *minima*** (Flinders Ranges river red gum)SA O C G(4)m

**subsp. *camaldulensis*** (river red gum)Vic,NSW,SA,Qld O C G(3)m *E. camaldulensis* var. *brevistostris*, *E.* *rostrata*

**subsp. *acuta*** (river red gum)Qld,NSW O C G(2)m *E. camaldulensis* var. *acuminata*

**subsp. *simulata*** (Laura red gum)Qld O C G(1)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Exsertaria* (continued)

ser. *Exsertae* (continued)

subser. *Rostratae* (continued)

[***Eucalyptus* × *mcintyrensis*]** 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

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

***Eucalyptus* *glomericassis*** (scarp white gum)NT,WA? O C G(1) *E.* sp. SS in Brooker & Kleinig 1994

***Eucalyptus* *herbertiana*** (Kalumburu gum)NT,WA,Qld O C G(4)m *E.* sp. Pitta Creek (*Barrett & Barrett 1677*)

**?*Eucalyptus* *gregoriensis*** NT O C G(1)mDubious species (possibly = *E. herbertiana*)

***Eucalyptus* *cupularis*** (Halls Creek white gum)WA,NT O C G(2)

***Eucalyptus* *revelata*** WA O C G(1)

***Eucalyptus* *mooreana*** (mountain white gum)WA – – –

***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* *apodophylla*** (whitebark) NT,WA O C G(1)

***Eucalyptus* *houseana*** (Kimberley white gum)WA O C G(1)

***Eucalyptus* *alba***

**var. *alba* (Timor white gum)** TL,Indo – – –  *E.* sp. Alor (*Jaag 1145*)

**var. *australasica*** (white gum) NT O C G(2)

***Eucalyptus* sp. Melville Island**(Melville Island white gum)NT,WA – – – *E.* ‘*tiwiana*’ ms

***Eucalyptus* *tintinnans*** (hills salmon gum)NT O C – *E. platyphylla* var. *tintinnans*

***Eucalyptus* *bigalerita*** (northern salmon gum) WA,NT O C –

***Eucalyptus* sp. Arnhem Land (*Hill 3984*)** (mealy white gum)NT O – –

***Eucalyptus* sp. Port Moresby (*Darbyshire 601*)** PNG – – G(1)

***Eucalyptus* *platyphylla*** (white gum, poplar gum)Qld,NT O C G(3)m

[***Eucalyptus* × *apodophylla* subsp. *provecta*]** WA O – –= *E. apodophylla* × *E. bigalerita* hybrid swarm

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

ser. *Similares*

***Eucalyptus* *longifolia*** (woollybutt)NSW O C G(3)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Incognitae* (continued)

ser. *Incognitae*

***Eucalyptus* *cosmophylla*** (cup gum)SA O C G(2)m

***Eucalyptus* *paludicola*** (marsh gum)SA O C G(1)m

sect. *Latoangulatae*

ser. *Robustae*  *E.* subser. *Robustae*

***Eucalyptus* *orophila*** TL,Indo? – – –

***Eucalyptus* *urophylla*** (Timor mountain gum)Indo,TL O – –

***Eucalyptus* *wetarensis*** (Wetar gum)Indo – – –

**?*Eucalyptus biterranea*** Qld,PNG,Indo O C G(2)mDubious species (possibly = *E. pellita*)

***Eucalyptus* *pellita*** (large-fruited red mahogany)Qld O C G(2)m

***Eucalyptus* *robusta*** (swamp mahogany)NSW,Qld O C G(2)m

[***Eucalyptus* × *patentinervis*** (bastard mahogany**)]** NSW O – –= *E. robusta* × *E. tereticornis* subsp. *tereticornis* hybrid

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

***Eucalyptus* *resinifera*** (red mahogany)

**subsp. *resinifera*** NSW O C G(2)m

**subsp. *hemilampra*** Qld,NSW O C G(2)m*E. hemilampra*

***Eucalyptus* *macta*** Qld O C G(2)m

***Eucalyptus* *notabilis*** (Blue Mountains mahogany) NSW,Qld O C G(2)m

***Eucalyptus* *scias***

**?subsp. *callimastha*** (large-fruited red mahogany)NSW O C G(2)mDubious subspecies (possibly = subsp*. scias*)

**subsp. *scias*** (large-fruited red mahogany)NSW O C G(2)m

**subsp. *apoda*** (Tenterfield red mahogany)NSW O C G(2)m

[***Eucalyptus* × sp. Cattai (*Gregson s.n.*)]** NSW O C –= *E. notablis – E. scias* subsp. *scias* intergrade

ser. *Transversae*  *E.* subser. *Leptocarpae*

***Eucalyptus* *botryoides*** (southern mahogany, bangalay)NSW,Vic O C G(2)m *E. saligna* subsp. *botryoides*

***Eucalyptus* *saligna*** (Sydney blue gum)NSW,Qld O C G(2)m

***Eucalyptus* *grandis*** (flooded gum, rose gum)

**subsp. *grandis*** NSW,Qld O C G(1)m

**subsp. North Queensland (*Nicolle 2524*)**Qld O C G(1)m

**subsp. Eungella (*Nicolle 6450*)**Qld O C –

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Racemus*  *E*. ser. *Michaelianae*

***Eucalyptus* *michaeliana*** (Hillgrove gum) NSW,Qld O C G(1)m

sect. *Maidenaria*  *E*. subsect. *Triangulares*, *E*. subsect. *Euryotae*, *E*. subsect. *Obscurae*

ser. *Deaneanae*

***Eucalyptus* *deanei*** (mountain blue gum)NSW O C G(1)m

***Eucalyptus* *brunnea*** (brown gum)NSW,Qld O C G(1)m

ser. *Quadrangulatae*

***Eucalyptus* *quadrangulata*** **(white-topped box)** NSW,Qld O C G(1)m

ser. *Remanentes* **(shining gums)** *E.* subser. *Remanentes*

***Eucalyptus* *nitens*** **(shining gum)** Vic,NSW O C G(2)

***Eucalyptus* *denticulata*** **(Errinundra shining gum)** Vic,NSW O C G(1)m

ser. *Neglectae*

***Eucalyptus* *neglecta*** (Omeo gum) Vic O C G(2)

ser. *Bridgesianae* (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(3)m *E.* *saxicola*

***Eucalyptus* *malacoxylon***(Moonbi apple box)NSW O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Maidenaria* (continued)

ser. *Globulares*

subser. *Clivosae*

***Eucalyptus* *nortonii*** (long-leaved box)NSW,Vic O C G(2)m

***Eucalyptus* *goniocalyx***

**subsp. *viridissima*** (Mount Arapiles box)Vic O C G(2)m *E.* sp. ‘Mt Arapiles’ in Nicolle 2006

**subsp. *goniocalyx*** (long-leaved box, bundy)Vic,NSW,SA O C G(1)m

**subsp. *exposa*** (South Australian mountain box)SA O C G(2)m

***Eucalyptus* *banksii* (Tenterfield woollybutt)** NSW,Qld O C G(1)m

***Eucalyptus* sp. Warrumbungles (Warrumbungles box)** NSW O C –

***Eucalyptus* *volcanica* (Hillgrove box)** NSW O C G(3)m***E.*** *retinens*

***Eucalyptus* *litoralis*** (Anglesea box)Vic O C G(1)m *E.* sp. (Anglesea)

***Eucalyptus* *alaticaulis*** [**(Grampians gum)**](http://www.cpbr.gov.au/cgi-bin/apni?taxon_id=23767)Vic O C G(2)m *E.* *pyrenea*

***Eucalyptus* *cypellocarpa* (mountain grey gum)** Vic,NSW O C G(2)m *E.* *quinniorum*, *E.* *oresbia*

[***Eucalyptus* × *carolaniae* (Mount Martha bundy)]** Vic O C G(1)= *E. cypellocarpa – E. goniocalyx* subsp. *goniocalyx* intergrade

[***Eucalyptus* × *goniocalyx* subsp. *fallax*]** Vic O C G(1)= *E. cypellocarpa – E. goniocalyx* subsp. *goniocalyx* intergrade

[***Eucalyptus* × *goniocalyx* subsp. *laxa*]** Vic O C G(1)= *E. cypellocarpa – E. goniocalyx* subsp. *goniocalyx* intergrade

subser. *Euglobulares*

***Eucalyptus* *globulus* (Tasmanian blue gum)** Tas,Vic O C G(3)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*, *E. stjohnii*

***Eucalyptus* *maidenii* (Maiden’s gum)** NSW,Vic O C G(1)m *E. globulus* subsp. *maidenii*

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Maidenaria* (continued)

ser. *Foveolatae* (swamp gums)

***Eucalyptus* *camphora*** (mountain swamp gum)

**subsp. *humeana*** Vic,NSW O C G(2)m

**subsp. *camphora*** NSW,Qld O C G(5)m *E.* *aquatica*, *E.* *camphora* subsp. *relicta*

***Eucalyptus* *yarraensis*** (Yarra gum)Vic O C G(1)m

***Eucalyptus* *ovata***

**subsp. *ovata*** (swamp gum)Vic,Tas,NSW,SA O C G(4)m

**subsp. *grandiflora*** (large-flowered swamp gum)SA,Vic O C G(5)m *E.* *ovata* var. *grandiflora*

***Eucalyptus* *strzeleckii*** (wax-tip)Vic O C G(2)m

***Eucalyptus* *brookeriana*** (Brooker’s gum)Tas,Vic O C G(4)m

***Eucalyptus* *cadens*** (tumble-down swamp gum)Vic O C G(1)m

***Eucalyptus* *aggregata*** (black gum)NSW,Vic O C G(2)m

***Eucalyptus* *rodwayi*** (swamp peppermint)Tas O C G(2)

***Eucalyptus* *barberi*** (Barber’s gum)Tas O C G(2)m

[***Eucalyptus* × *bunyip*]** Vic O C G(1)= *E. camphora* subsp. *humeana – E. strzeleckii* intergrade

ser. *Crenulatae*

***Eucalyptus* *crenulata*** (Victorian silver gum) Vic O C G(2)m

ser. *Tasmaniae* (alpine white gums)

***Eucalyptus* *archeri* (alpine cider gum)** Tas O C G(2)

***Eucalyptus* *gunnii***

**subsp. *divaricata*** (Miena cider gum)Tas O C – (1) *E. divaricata*

**subsp. *gunnii*** (cider gum)Tas O C G(2)

***Eucalyptus* *urnigera*** (urn-fruited gum)Tas O C G(2)

***Eucalyptus* *morrisbyi*** (Morrisby’s gum)Tas O C G(2)

***Eucalyptus* *cordata*** (heart-leaved silver gum)

**subsp. *quadrangulosa*** Tas O C G(1) *E. cordata* subsp. ‘western’ in Nicolle 2006

**subsp. *cordata*** Tas O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Maidenaria* (continued)

ser. *Semiunicolores* (Tasmanian yellow gums)

***Eucalyptus* *vernicosa*** (varnished mallee)Tas O C G(4)

***Eucalyptus* *subcrenulata* (alpine yellow gum)** Tas O C G(4)

***Eucalyptus* *johnstonii* (Tasmanian yellow gum)** Tas O C G(2)

ser. *Recurvae*

***Eucalyptus* *recurva*** (Mongarlowe mallee)NSW O C G(1)

ser. *Sturgissianae*

***Eucalyptus* *sturgissiana*** (Ettrema mallee)NSW O C G(1)m

ser. *Viminales* (white gums) *E.* ser. *Acaciiformes*, *E.* ser. *Argyrophloiae*, *E.* ser. *Benthamianae*, *E.* ser. *Compactae*,

*<> E.* ser. *Confines*, *E.* ser. *Kitsonianae*, *E.* ser. *Microcarpae*, *E.* ser. *Orbiculares*, *E.* ser. *Saxicola*

subser. *Circulares*

***Eucalyptus* *perriniana*** (spinning gum)

**subsp. *perriniana*** Tas O C G(1)

**subsp. Mainland (*Nicolle 585*)** Vic, NSW O C G(1)m

***Eucalyptus* *pulverulenta*** (silver-leaved mountain gum)NSW O C G(2)m

***Eucalyptus* *glaucescens* (Tingiringi gum)** Vic,NSW O C G(2)

***Eucalyptus* *saxatilis*** **(Suggan Buggan mallee)** Vic,NSW O C G(2)m

***Eucalyptus* *rubida***

**subsp. *canobolensis*** (silver-leaf candlebark)NSW O C G(1)m *E. canobolensis*

**subsp. *rubida*** (candlebark)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. Howmans Gap (*Walsh 5293*)**Vic O C G(2) *E. dalrympleana* subsp. ‘alpine’ in Nicolle 2006

**subsp. *heptantha*** NSW,Qld O C – (2)m

**subsp. *dalrympleana*** Vic,NSW,SA O C G(2)

**subsp. Tasmania (*Nicolle 4923*)**Tas O C G(1) *E. dalrympleana* subsp. ‘Tasmania’ in Nicolle 2006

***Eucalyptus* *chapmaniana*** (Bogong gum)Vic,NSW O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Maidenaria* (continued)

ser. *Viminales* (continued)

subser. *Circulares* (continued)

***Eucalyptus* *lactea*** (brittle gum)NSW O C G(2)m *E. mannifera* subsp. *praecox*, *E.* *praecox*

**?*Eucalyptus elliptica*** (Bendemeer white gum)NSW O C G(3)mDubious species (possibly = *E. lactea*), *E. mannifera* subsp. *elliptica*

***Eucalyptus* *cinerea*** (Argyle apple)

**subsp. *cinerea*** NSW O C G(2)

**subsp. *triplex*** NSW,Vic O C G(1)m *E.* *triplex, E. cinerea* subsp. *victoriensis*

***Eucalyptus* *alligatrix***

**subsp. *alligatrix*** (Eildon stringybark)Vic O C G(2)m *E.* *alligatrix* subsp. *limaensis*

**subsp. *miscella*** (Coomber stringybark)NSW O C G(1)m

***Eucalyptus* *conspicua*** (Gippsland swamp box)Vic,NSW O C G(2)m *E. conspicua* subsp. *dispar, E. conspicua* subsp. *dispara*

***Eucalyptus* *cephalocarpa*** (mealy stringybark)Vic,NSW O C G(1)m

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

***Eucalyptus* *parvula*** (small-leaved gum)NSW O C G(1)

***Eucalyptus* *kartzoffiana*** (Araluen gum)NSW O C G(1)m

***Eucalyptus* *badjensis*** **(Big Badja gum)** NSW O C G(1)m

***Eucalyptus* *smithii***(blackbutt peppermint)NSW,Vic O C G(2)m

***Eucalyptus* *wilcoxii*** (Deua gum) NSW O C G(1)m

***Eucalyptus* *baeuerlenii* (Baeuerlen’s gum)** NSW O C G(3)m

***Eucalyptus* *imlayensis*** (Mount Imlay mallee)NSW O C – (1)m

***Eucalyptus* *elaeophloia*** (Nunniong gum)Vic O C G(2) *E.* sp. (Brumby Point)

***Eucalyptus* *kitsoniana*** (Gippsland mallee, bog gum) Vic O C G(3)m

***Eucalyptus* *viminalis***

**?subsp. *hentyensis*** Tas O C G(3)mDubious subspecies (possibly = subsp. *viminalis*)

**subsp. *viminalis*** (manna gum, ribbon gum, white gum)Vic,Tas,NSW,SA O C G(2)m

**subsp. *pryoriana*** (Gippsland manna gum)Vic O C G(2)m *E. pryoriana*

**subsp. *cygnetensis***(rough-barked manna gum)SA,Vic O C G(2)m?*E. huberiana*

**?subsp. *siliceana*** Vic O C G(1)Dubious subspecies (possibly = subsp. *cygnetensis*)

***Eucalyptus* *nobilis*** (giant white gum)NSW,Qld O C G(2)m

*Eucalyptus* (continued)

subg. *Symphyomyrtus* (continued)

sect. *Maidenaria* (continued)

ser. *Viminales* (continued)

subser. *Lanceolatae* (continued)

***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(2)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*** (willow peppermint, narrow-leaved black peppermint)NSW O C G(2)m

***Eucalyptus* *nova-anglica*** (New England peppermint)NSW,Qld O C G(1)m

***Eucalyptus* *mannifera*** (brittle gum, red-spotted gum)

**subsp. Alpine Victoria (*Nicolle 2066*)** Vic,NSW? O C G(3)m

**subsp. *gullickii*** NSW O C G(1)m *E. gullickii*

**subsp. *mannifera*** NSW O C G(1) *E. mannifera* subsp. *maculosa*

***Eucalyptus* *scoparia*** (Wallangarra white gum, willow gum)Qld,NSW O C G(2)m

***Eucalyptus* *benthamii*** (Camden white gum)NSW O C G(1)m

***Eucalyptus* *dorrigoensis*** (Dorrigo white gum)NSW O C G(1)  *E. benthamii* var. *dorrigoensis*

***Eucalyptus* *macarthurii*** (Camden woollybutt)NSW O C G(2)m

*Eucalyptus* (continued)

subg. *Idiogenes*

***Eucalyptus* *cloeziana***

**subsp. *cloeziana*** (Queensland messmate)Qld O C G(1)

**subsp. *stannariensis*** (messmate)Qld O C –*E. stannariensis*

***Eucalyptus* sp. Gympie**

**subsp. Gympie** (Gympie messmate)Qld O C –

**subsp. Inland South Queensland** (messmate)Qld O C G(1)m

subg. *Eucalyptus*

sect. ‘*Primitiva*’ ms *E.* subg. *Primitiva*, *E.* ser. *Rubiginosae*

***Eucalyptus* *rubiginosa*** (false mahogany) Qld O C G(1)

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

ser. *White-mahoganies* (white mahoganies)

***Eucalyptus* *helidonica*** (Helidon mahogany)Qld O C G(2)

***Eucalyptus* *acmenoides*** (white mahogany)NSW,Qld O C G(3)m *E. contracta*, *E. uvida*

***Eucalyptus* *portuensis*** (Whitsunday mahogany) Qld O C G(1)

***Eucalyptus* *mediocris*** (inland white mahogany)Qld O C G(2) *E. irritans*, *E.* sp. MM in Brooker & Kleinig 1994

***Eucalyptus* *apothalassica*** (inland white mahogany)Qld,NSW O C G(1)m

***Eucalyptus* *psammitica*** (bastard white mahogany)NSW,Qld? O C G(1)m

***Eucalyptus* *carnea*** (broad-leaved white mahogany)NSW,Qld O C G(2)m *E. umbra* subsp. *carnea*

***Eucalyptus* *umbra*** (broad-leaved white mahogany)NSW O C G(1)m

***Eucalyptus* *latisinensis*** (broad-leaved white mahogany)Qld O C G(1)

ser. *Pseudostringybarks* *E.* sect. *Pseudophloius*

***Eucalyptus* *pyrocarpa*** (large-fruited blackbutt) NSW O C G(1) *E. pilularis* var. *pyriformis*

***Eucalyptus* *pilularis*** (blackbutt)NSW,Qld O C G(1)m

ser. *Regnantes*

***Eucalyptus* *fastigata* (brown barrel)** NSW,Vic O C G(1)

***Eucalyptus* *regnans*** (mountain ash, swamp gum)Tas,Vic O C G(3)

ser. *Eucalyptus*

***Eucalyptus* *obliqua*** (messmate stringybark) NSW,Vic,Tas,SA,Qld O C G(2)m *E.* *obliqua* var. *megacarpa*

*Eucalyptus* (continued)

subg. *Eucalyptus* (continued)

sect. *Eucalyptus* (continued)

ser. *Pachyphloiae* (stringybarks) *E.* sect. *Capillulus*

***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*** (Bucketty stringybark)NSW O C G(1)mDubious 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* *cameronii*** (Diehard stringybark)NSW,Qld O C G(2) *E.* *mensalis*

***Eucalyptus* *mckieana*** (McKie’s stringybark)NSW,Qld O C G(1)m

***Eucalyptus* *tenella*** (narrow-leaved stringybark)NSW O C G(1)m

***Eucalyptus* *ligustrina*** (privet-leaved stringybark)NSW O C G(1)m

***Eucalyptus* *sparsifolia*** (narrow-leaved stringybark)NSW O C G(4)m *E.* *ralla*

***Eucalyptus* *globoidea*** (white stringybark)NSW,Vic? O C G(1)m

**?*Eucalyptus yangoura*** (white stringybark)Vic,NSW O C G(1)mDubious species (possibly = *E. globoidea*)

**?*Eucalyptus oblonga*** (twisted stringybark)NSW O C G(1)mDubious species (possibly = *E. globoidea*)

***Eucalyptus* *imitans*** (Illawarra stringybark)NSW O C G(1)m

***Eucalyptus* *conglomerata*** (swamp stringybark)Qld O C – (1)m

***Eucalyptus* *tindaliae*** (Queensland white stringybark)Qld,NSW O C G(3)m *E.* *phaeotricha, E.* sp. Glasshouse Mountains (*Bean 782*)*, E.* ‘*curta*’ ms

**?*Eucalyptus reducta*** (northern stringybark)Qld O C G(1)mDubious species (possibly = *E. tindaliae*)

***Eucalyptus* *caliginosa*** (broad-leaved stringybark)NSW,Qld O C G(2)m

**?*Eucalyptus* *erosa*** (Carnarvon stringybark)Qld O C G(1)mDubious species (possibly = *E. eugenioides*), *E.* sp. Mt Moffatt HS (*Blaxell 1883 & Johnson*)

***Eucalyptus* *eugenioides*** (thin-leaved stringybark)NSW,Qld O C G(2)m *E.* *nigra*

***Eucalyptus* *expressa*** (prickly-fruited stringybark)NSW O C G(2)m

***Eucalyptus* *blaxlandii*** (Blaxland’s stringybark)NSW O C G(4)

***Eucalyptus* *subcaerulea*** (Cooraldooral stringybark)NSW O C G(2)m

***Eucalyptus* *agglomerata*** (blue-leaved stringybark)NSW,Vic O C G(1)m

***Eucalyptus* *capitellata*** (brown stringybark) NSW O C G(2)m

***Eucalyptus* *bensonii*** (Benson’s stringybark)NSW O C G(1)m

***Eucalyptus* *camfieldii*** (heart-leaved stringybark)NSW O C G(2)

*Eucalyptus* (continued)

subg. *Eucalyptus* (continued)

sect. *Eucalyptus* (continued)

ser. *Pachyphloiae* (continued)

***Eucalyptus* *aurifordina*** (goldfields stringybark)Vic O C G(1)

***Eucalyptus* *arenacea*** (desert stringybark)SA,Vic O C G(1)m

***Eucalyptus* *baxteri*** (brown stringybark) Vic,SA,NSW O C G(2)m

***Eucalyptus* *victoriana*** (Victoria Range stringybark)Vic O C G(3)m

***Eucalyptus* *serraensis*** (Serra Range stringybark)Vic O C G(2)m

***Eucalyptus* *verrucata*** (Grampians gum)Vic O C G(3)m *E.**verrucosa*

[***Eucalyptus* × *alpina*** (Grampians gum)] Vic O C G(1)= *E. baxteri – E. serraensis* intergrade

[***Eucalyptus* × *conjuncta* (Murrurundi stringybark)]** NSW – – –= *E. eugenioides* × *E. sparsifolia* hybrid

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

***Eucalyptus* *boliviana*** (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 G(2)

ser. *Strictae* (mallee ashes)

subser. *Irregulares*

***Eucalyptus* *langleyi*** (green mallee ash)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(2)m *E. obtusiflora* var. *dendromorpha*

***Eucalyptus* *burgessiana*** (Faulconbridge mallee ash)NSW O C G(3)m *E. obstans*

**?*Eucalyptus spectatrix*** (Bega mallee ash) NSW O C G(1)mDubious species (possibly = *E. stricta*)

***Eucalyptus* *stricta*** (Blue Mountains mallee ash)NSW O C G(3)m

***Eucalyptus* *apiculata*** (narrow-leaved mallee ash) NSW O C G(2)m *E.* *laophila*

*Eucalyptus* (continued)

subg. *Eucalyptus* (continued)

sect. *Eucalyptus* (continued)

ser. *Strictae* (continued)

subser. *Regulares* *E.* ser. *Contiguae*

***Eucalyptus* *cunninghamii*** (cliff mallee ash) *E.* *rupicola, E. microphylla*

**subsp. Grose Valley (*Nicolle 5868*)** NSW O C G(2)

**subsp. *cunninghamii*** NSW O C – (1)

***Eucalyptus* *approximans*** (Barren Mountain mallee)NSW O C G(1)m

***Eucalyptus* *microcodon*** (mallee ash)Qld,NSW O C G(1)m

***Eucalyptus* *codonocarpa*** (bell-fruited mallee ash)NSW,Qld O C G(3) *E. approximans* subsp. *codonocarpa*

***Eucalyptus* *paliformis*** (Wadbilliga ash)NSW O C – (1)m

***Eucalyptus* *kybeanensis*** (Kybean mallee ash)Vic,NSW O C G(2)

ser. *Longitudinales* (sallees) *E.* sect. *Longitudinales*

***Eucalyptus* *mitchelliana* (Mount Buffalo sallee)** Vic O C G(1)

***Eucalyptus* *stellulata* (black sallee)** NSW,Vic O C G(2)m *E. forresterae*

***Eucalyptus* *moorei***

**subsp.** ‘***latiuscula***’ ms(Wadbilliga sallee)NSW O C G(1) *E. latiuscula*, *E. moorei* var. *latiuscula*

**subsp. *moorei*** (little sallee)NSW O C G(4)m *E. copulans, E.* *dissita*

**subsp. *serpentinicola*** (Mooning Ground sallee)NSW O C G(1)m *E. serpentinicola*

[***Eucalyptus* × *phoenix*** (Brumby mallee gum)**]** Vic O C G(1)= *E. kybeanensis* × *E. stellulata* hybrid

*Eucalyptus* (continued)

subg. *Eucalyptus* (continued)

sect. *Eucalyptus* (continued)

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

***Eucalyptus* *elata* (river peppermint)** Vic,NSW O C G(4)m *E. ornans*

***Eucalyptus* *croajingolensis*** (Gippsland **peppermint)** Vic,NSW O C G(1)m

***Eucalyptus* *robertsonii*** (Robertson’s **peppermint)** NSW O C G(2)m *E. radiata* subsp. *robertsonii*

***Eucalyptus* *radiata* (narrow-leaved peppermint)**

**subsp. *radiata*** NSW,Vic,Tas O C G(3)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 G(1)

***Eucalyptus* *arenicola* (South Gippsland peppermint)** Vic O C G(2)m *E.* sp. ‘Gippsland Lakes’

***Eucalyptus* *falciformis* (western peppermint)** Vic,SA O C G(2)m *E. willisii* subsp. *falciformis*

**?*Eucalyptus* *molyneuxii* (Little Desert peppermint) Vic O C G(3)** Dubious species (possibly = *E. falciformis*)

***Eucalyptus* *pulchella* (white peppermint)** Tas O C G(1)m

***Eucalyptus* *amygdalina* (black peppermint)** Tas O C G(2)m

***Eucalyptus* *nitida* (west coast peppermint)** Tas O C G(2)m

**?*Eucalyptus* *nebulosa* (serpentine peppermint)**Tas O C G(1)Dubious species (possibly = *E. nitida*)

***Eucalyptus* *coccifera* (snow peppermint)** Tas O C G(2)

***Eucalyptus* *tenuiramis* (silver peppermint)** Tas O C G(2)m

***Eucalyptus* *risdonii* (Risdon peppermint)** Tas O C G(1)m

[***Eucalyptus* × *ambigua*]** Tas O – –= *E. nitida – E. tenuiramis* intergrade

[***Eucalyptus* × *robertsonii* subsp. *hemispherica*]** NSW O – –= *E. dives* × *E. robertsonii* hybrid

ser. *Pauciflorae* (snow gums)

***Eucalyptus* *lacrimans*** (weeping snow gum)NSW O C G(2)m

***Eucalyptus* *pauciflora***

**subsp. *hedraia*** (Falls Creek snow gum)Vic O C G(3)

**subsp. *debeuzevillei*** (Jounama snow gum)NSW O C – (1) *E. debeuzevillei*

**subsp. *niphophila*** (alpine snow gum)NSW,Vic O C G(3) *E. niphophila*

**subsp. *acerina*** (Baw Baw snow gum)Vic O C – (1)

**subsp. *pauciflora*** (snow gum)NSW,Vic,Tas,SA,Qld O C G(2)m

**?subsp. *parvifructa*** (Mount William snow gum)Vic O C G(2)Dubious subspecies (possibly = subsp*. pauciflora*)

***Eucalyptus* *gregsoniana*** (dwarf snow gum)NSW O C G(1)m *E. pauciflora* var. *nana*

*Eucalyptus* (continued)

subg. *Eucalyptus* (continued)

sect. *Eucalyptus* (continued)

ser. *Fraxinales* *E.* sect. *Cineraceae*, *E.* ser. *Sphaerocarpae*

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

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

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

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

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

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

ser. *Planchonianae* *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 G(3)

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

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

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

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

subser. *Haemastomae* (scribbly gums)

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

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

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

ser. *Stenostomae*

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

subg. *Eucalyptus* (continued)

sect. *Eucalyptus* (continued)

ser. *Piperitales*

***Eucalyptus* *piperita***

**subsp. *urceolaris*** (urn-fruited peppermint)NSW O C G(2) *E. urceolaris*

**subsp. *piperita*** (Sydney peppermint)NSW O C G(1)m

sect. *Longistylus* *E.* subsect. *Arboreae*

ser. ‘*Pedaria*’ ms *E.* sect. *Pedaria*

***Eucalyptus* *brevistylis*** (Rate’s tingle) WA O C G(1)m

ser. *Jacksoniae*

***Eucalyptus* *jacksonii*** (red tingle) WA O C G(2)

ser. *Occidentales* **(jarrahs)**

***Eucalyptus* *marginata***

**subsp. *thalassica*** (blue-leaved jarrah)WA O C – (1)m

**subsp. Dull leaf** (dull-leaved jarrah)WA O C G(1)

**subsp. *marginata*** (jarrah)WA O C G(3)m *E.* *marginata* subsp. *elegantella*

***Eucalyptus* *staeri*** (Albany blackbutt)WA O C G(1)m

ser. *Patentes*

***Eucalyptus* *patens*** (blackbutt) WA O C G(3)m

*Eucalyptus* (continued)

subg. *Eucalyptus* (continued)

sect. ‘*Frutices*’ ms *E.* subsect. *Frutices*

ser. *Diversiformae* *E.* ser. *Neuropterae*

subser. *Neuropterae* *E.* subser. *Finales*

***Eucalyptus* *diversifolia***

**subsp. *diversifolia*** (coastal mallee)SA,Vic O C G(2)m *E.* *diversifolia* subsp. *megacarpa*

**subsp. *hesperia*** (Wylie Scarp mallee)WA,SA O C G(1)m

***Eucalyptus* *platydisca*** **(Jimberlana mallee)** WA O C G(1)m *E.* sp. C in Brooker & Kleinig 1990, *E.* sp. Norseman *(Hopper 2936)*

***Eucalyptus* *pachyloma* (Kalgan Plains mallee)** WA O C G(2)m

***Eucalyptus* *todtiana*** (pricklybark) WA O C G(3)m

***Eucalyptus* *dolorosa*** (Mount Misery mallee) WA O C –

[***Eucalyptus* × *erectifolia*** (Stirling Range mallee)**]** WA O C – (2)= *E. buprestium* × *E. pachyloma* hybrid

[***Eucalyptus* × *kalganensis*]** WA O C G(1)m= *E. marginata* subsp. *marginata* × *E. preissiana* subsp. *preissiana* hybrid

[***Eucalyptus* × *lateritica*** (laterite mallee)**]** WA O C – (2)= *E. suberea* × *E. todtiana* hybrid

subser. *Cochleatae* *E.* ser. *Cochleatae*

***Eucalyptus* *buprestium*** (ball-fruited mallee) WA O C G(2)m

ser. *Subereae* *E.* ser. *Johnsonianae*

***Eucalyptus* *suberea*** (Mount Lesueur mallee) WA O C G(1)m

***Eucalyptus* *johnsoniana*** (Johnson’s mallee) WA O C – (2)

ser. *Muricatae*

***Eucalyptus* *exilis*** (Boyagin mallee) WA O C G(3)m

***Eucalyptus* *pendens*** (Badgingarra mallee)WA O C G(2)

***Eucalyptus* *sepulcralis*** (weeping mallee)WA O C G(2)m

[***Eucalyptus* × *angularis*** (Lesueur Phantom mallee)]WA – – –= *E. exilis* × *E. marginata* subsp. *marginata* hybrid

*Eucalyptus* (continued)

subg. *Eucalyptus* (continued)

sect. ‘*Frutices*’ ms (continued)

ser. *Calcicolae*

***Eucalyptus* *calcicola***

**subsp. *calcicola*** (Hamelin Bay mallee) WA O C G(1)m

**subsp. *unita*** (Warramurrup mallee) WA O C G(5)m *E.* sp. West Cape Howe (*Keighery 10001*)

***Eucalyptus* *ligulata***

**subsp. *ligulata*** (Lucky Bay mallee)WA O C G(2)m

**subsp. *stirlingica*** (Stirling Range mallee)WA O C G(1)

ser. *Proximae*

***Eucalyptus* *acies*** (Woolbernup mallee) WA O C G(1)m

ser. *Preissianae*

subser. *Glandulares*

***Eucalyptus* *coronata*** (crowned mallee) WA O C G(1)m

***Eucalyptus* *aquilina*** (Cape Le Grand mallee) WA O C G(2)m

***Eucalyptus* *megacarpa*** (bullich)WA O C G(2)m

subser. *Pluriloculares*

***Eucalyptus* *preissiana***

**subsp. *lobata*** (lobe-fruited mallee)WA O C G(3)m

**subsp. *preissiana*** (bell-fruited mallee)WA O C G(2)m

**[*Eucalyptus* × *chrysantha*]** WA O C –= *E. preissiana* subsp. *preissiana* × *E. sepulcralis* hybrid

ser. *Insulares* *E.* subsect. *Unicae*

***Eucalyptus* *insularis***

**subsp. *insularis*** (North Twin Peak Island mallee)WA O C G(1)m

**subsp. *continentalis*** (cushion mallee)WA O C G(1)m

1. At the type location, a small population of *E. aenea* occurswithin *E. microcarpa* woodland, with a few hybrid individuals between these two species present in the population. Although the type material of *E.* × *castrensis* represents the hybrid *E. aenea* × *E. microcarpa*, the concept of *E.* × *castrensis,* according to its original description,appears to also include typical *E. aenea*. [↑](#footnote-ref-1)
2. The type location is dominated by *E. largiflorens*, with some *E. odorata* present, as well as numerous hybrids between these two species as well as hybrid backcrosses with *E. largiflorens*. Although the type material of

   *E.* × *yarriambiack* represents the hybrid *E. odorata* × *E. largiflorens*, the concept of *E.* × *yarriambiack,* according to its original description,appears to also include backcrosses with *E. largiflorens*. [↑](#footnote-ref-2)