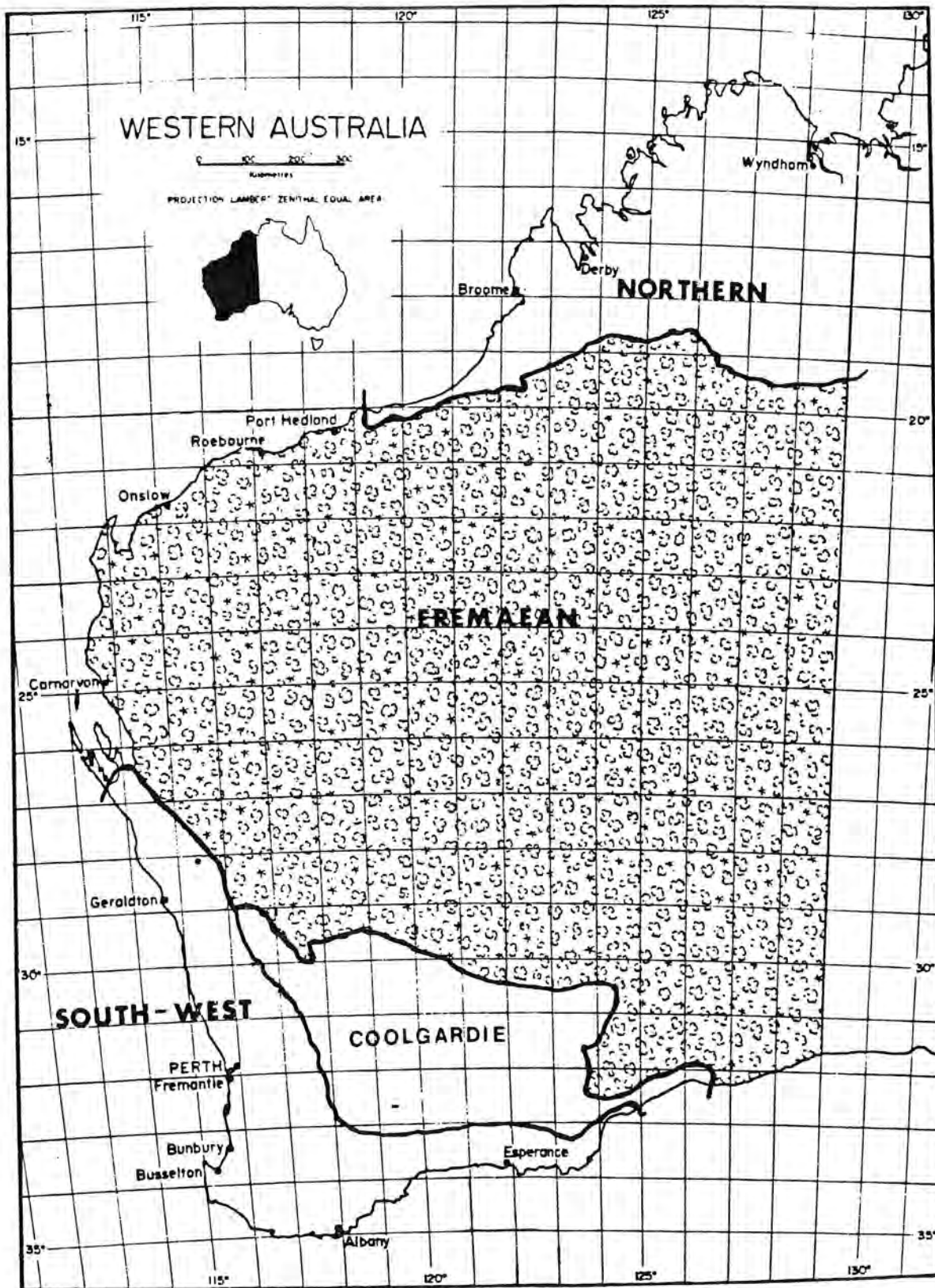


EUCALYPTUS LISTING

of the EREMAEAN



1981



Aim

To produce a list of all possible Eucalyptus species that may be found within the Eremaean Botanical Province.

Acknowledgements

Mr. T.E.H. Aplin and Miss V.L. Hamley who aided in producing this listing.

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* Various. Nuytsia, Bulletin of the Western Australian Herbarium

* RYE BL. Hopper SP. & WATSON LF (1980) *COMMERCIALY EXPLOITED VASCULAR PLANTS Native in WA. census, ATLAS & Prog. Ass of conservation status. Report 40*
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Alphabetical Listing of Eucalyptus Species

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Fruits barrel-shaped.

1

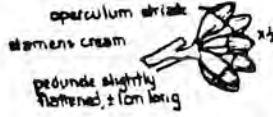
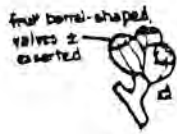
Habit: Mallee 1-4.5 m high; bark smooth, grey-brown.

Distribn: Co (Norseman), Ey, Ey (C) (Esperance), St (Williams, Stirling Ra.).

Flg: Feb-Apr

283A

Note: Earlier *E. conglobata* var. *anceps*.



peduncle slightly flattened, 1/2-1cm long



E. anceps

E. anceps
Kangaroo Island
Mallee



E. angulosa

Peduncles broad and flat.

Habit: Mallee up to 4.5 m high; bark smooth and grey.

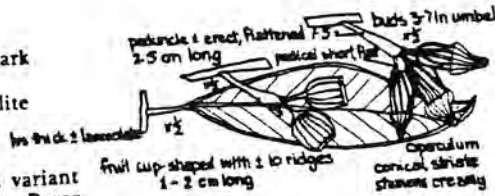
Distribn: Ey (C) (Bremer Bay-Israelite Bay), St (C).

Flg: Aug-Dec

2

302A

Note: A status change to be a form variant of *E. incrassata* was foreshadowed by Pryor and Johnson 1971. Chippendale (1976) however accepts it as a distinct species.



E. angulosa
Ridge-fruited
Mallee

3

8



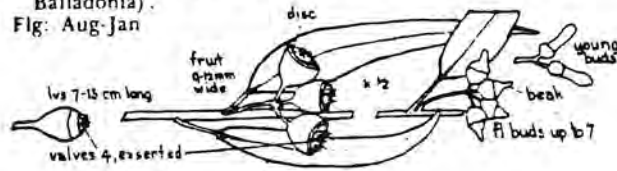
E. aspera

4

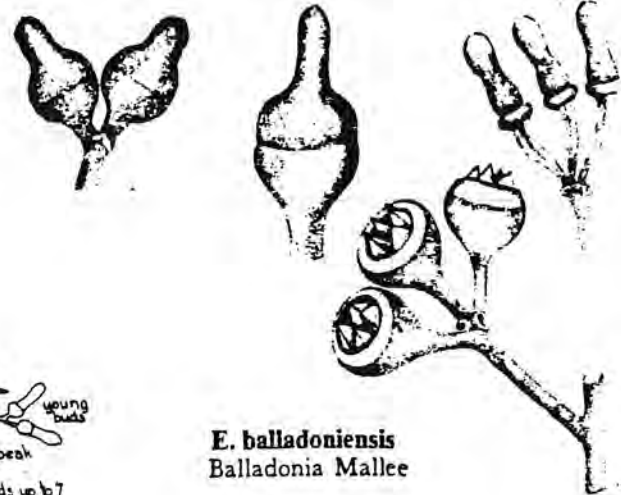
249

Bark rough and fibrous, grey to dark grey; leaves lanceolate.

Habit: Mallee up to 4 m high.
Distribn: Co (between Fraser Ra. and Balladonia).
Flg: Aug-Jan



E. balladoniensis
Balladonia Mallee



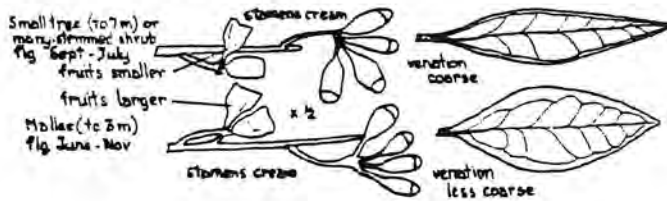
5

309
310

Base of trunk covered with rough, brownish, close-textured or fibrous bark; upper part smooth, brownish-grey to grey. Present in Ir. Ir (C) area.

Distribn: No 117 Ir (Perenjori), Ir (C) (Shark Bay - Geraldton); no 118 Ir (C) (Shark Bay - Dongara, Abrolhos).

Note. The two sibling species illustrated may be distinguished by leaf venation, size of oil glands and size and shape of fruit.



E. baudiniana

E. tamala

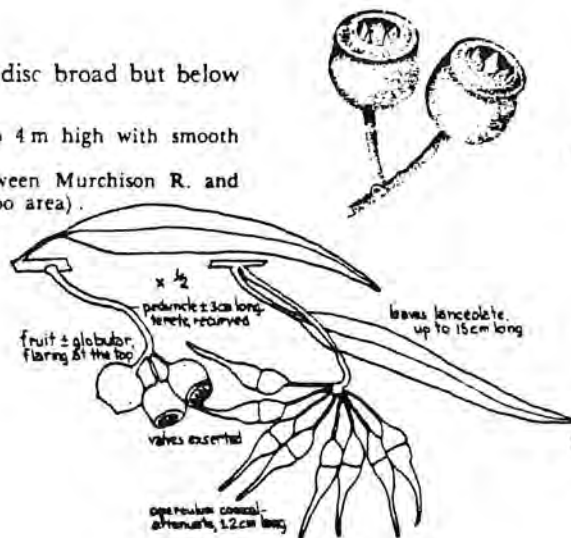
} Eucalypt

6

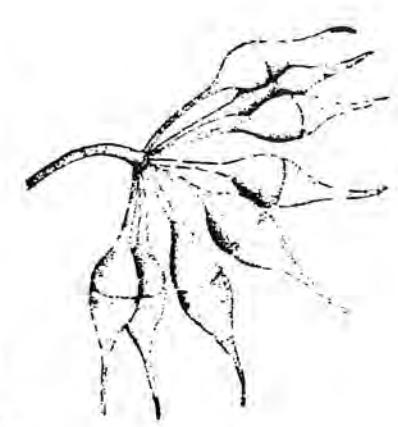
252

Fruit not domed; disc broad but below rim level.

Habit: Mallee up to 4 m high with smooth grey bark.
Distribn: Ir (C) (between Murchison R. and Shark Bay: Wannoo area).
Flg: Apr



E. beardiana



7

283 B



Stamens not in bundles; fruits small (\pm 1 cm long and 5 mm wide).

Habit: Usually a mallee up to 8 m high, but occasionally a tree; bark smooth, dark or whitish-grey.

Distribn: Av (Cowcowing), Co (Merredin, Coolgardie), Ey (Ravensthorpe), Ey (C) (Hoptoun-Cape Arid), St (L. Grace).

Flg: Aug-Nov

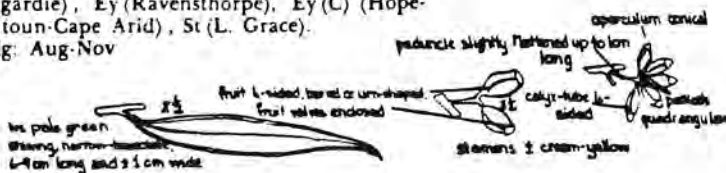


E. calycogona

E. calycogona
Gooseberry
Mallee

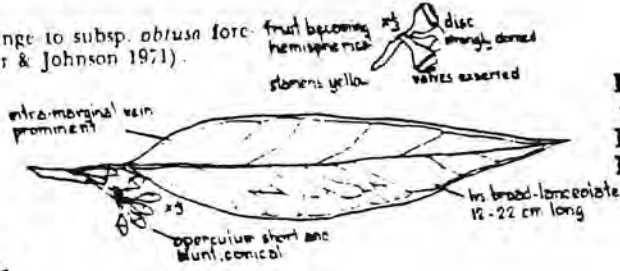
8

270



9
336

Tall tree (24-30 m high), with smooth white bark.
 Distribn: It (Bowes R.). (Confined to watercourses in the drier parts of W. Aust.)
 Fig: Jan-Mar
 Note: Status change to subsp. *obtusum* fore-shadowed (Pryor & Johnson 1971).



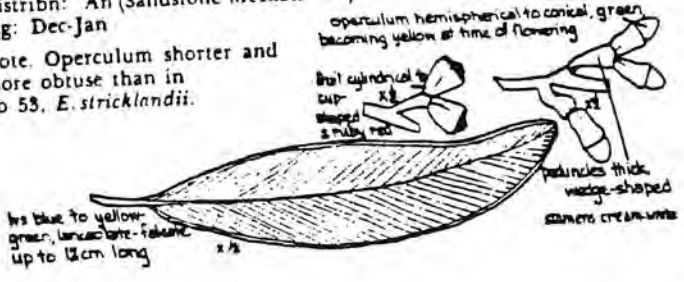
E. camaldulensis
 var. *obtusum*
 Blunt-budded
 River Red Gum



E. camaldulensis

10
212

Buds small, \pm 1 cm long and 6-9 mm wide.
 Habit: Tree up to 6 m high. A blackbutt with rough, dark, persistent bark on lower trunk and smooth, yellowish bark above.
 Distribn: An (Sandstone-Meekatharra).
 Fig: Dec-Jan
 Note: Operculum shorter and more obtuse than in no 53, *E. stricklandii*.



E. carnei
 Carne's Blackbutt



E. carnei

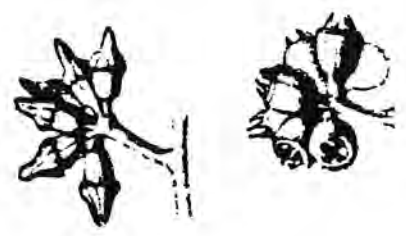
11
287

Calyx-tube and fruit up to 6 mm in diameter, \pm smooth to slightly striate.
 Habit: Tree 6-12 m high; bark dark, rough, persistent at base, smooth and grey above.
 Distribn: An, Co (Kalgoorlie-Coolgardie-Hyden).
 Fig: Aug-Feb



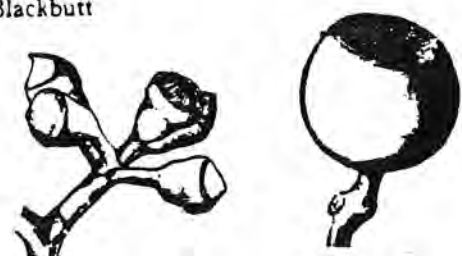
156 *E. clelandii*

E. clelandii
 Cleland's
 Blackbutt



12
26

E. cliftoniana

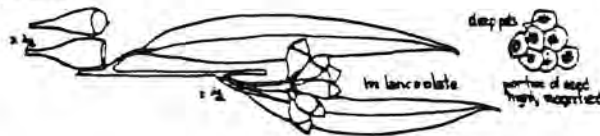


13

295

Buds not constricted at the join of the operculum. Seeds grey with deep, \pm hexagonal pits.

Habit: As for preceding species.
Distribn: An-Co (Leonora - Comet Vale - Kalgoorlie area).
Flg: Apr-Dec



E. comitae-vallis

E. comitae-vallis†
Comet Vale Mallee

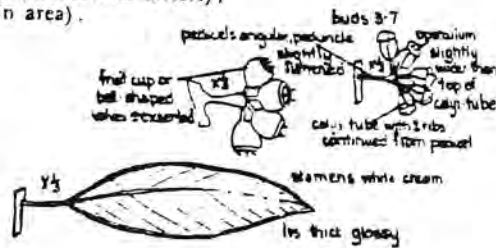


14

297

Operculum \pm striate.

Habit: Mallee or tree 2.5-9 m high; bark often rough near base, then smooth grey.
Distribn: An-Co (to Victoria Desert), Co (Boorabbin area).
Flg: Feb-Apr



E. concinna

E. concinna
Victoria Desert Mallee



15

283

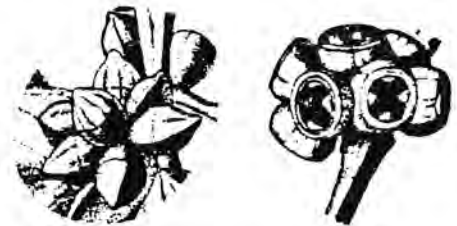
Mallee (coastal to sub-coastal); buds closely sessile.

Habit: Mallee 2-4 m high; bark smooth, light grey.
Distribn: Ey (Ravensthorpe), Ey (C) (Hopton-Israelite Bay), St (Wagin, Cranbrook).
Flg: Dec-Mar



E. conglobata

E. conglobata



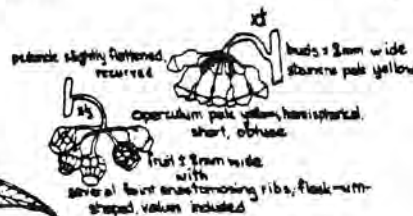
16

247

Operculum hemispherical, short, as wide as calyx-tube.

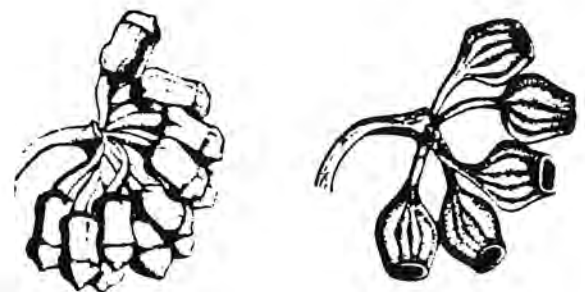
Habit: Densely-branched mallee up to 3 m high, with white smooth bark; branchlets are \pm quadrangular and purple-red in colour.

Distribn: Ey (C) (Cape Arid area).
Flg: Feb-May



E. cooperana

E. cooperana
Many-flowered Mallee



Fruit globular to urn-shaped on long terete peduncles and slender pedicels.

Habit: Tree. The form which comes into the area of the key is smooth-barked.

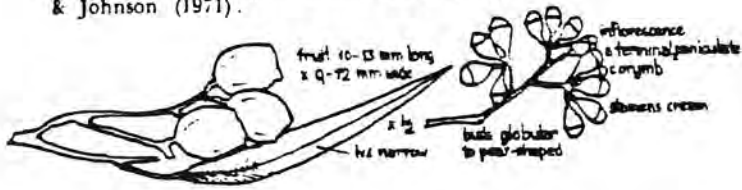
Distribn: An-Ir(C) (Shark Bay, Murchison R., Mt Narryer).

Flg: Apr-May

Note. A status change is foreshadowed by Pryor & Johnson (1971).

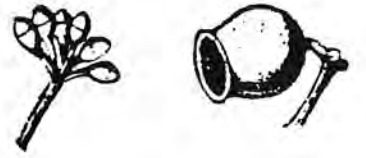
17

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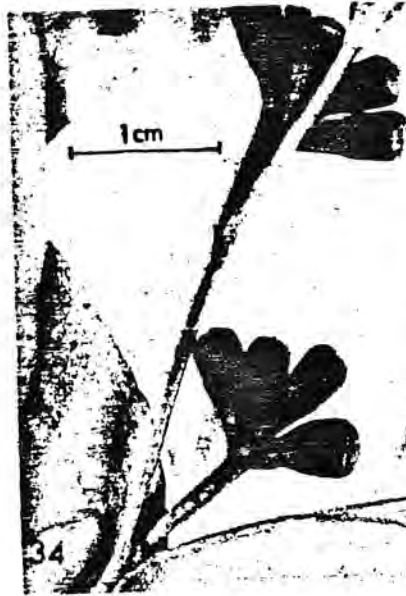


E. dichromophloia

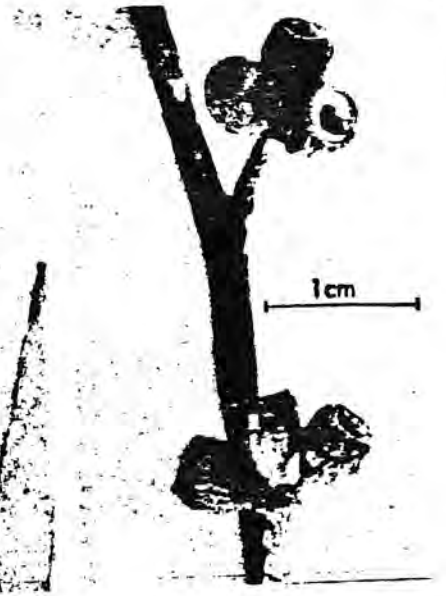
E. dichromophloia
Variable-barked
Bloodwood



18



Buds of *E. discreta* (holotype).



Fruit of *E. discreta* (holotype).

Fruit \pm domed.

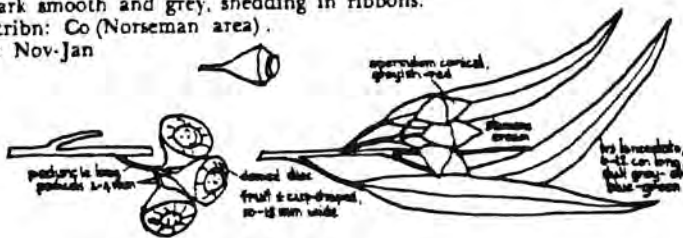
Habit: Spreading mallee, usually \pm 5 m high; bark smooth and grey, shedding in ribbons.

Distribn: Co (Norseman area).

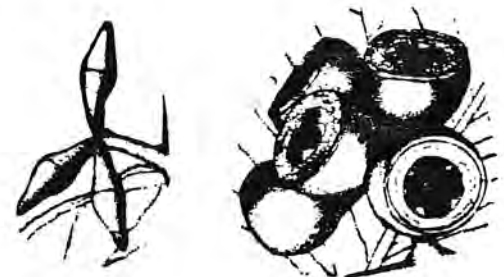
Flg: Nov-Jan

19

69



E. diversifolia
Soap Mallee



E. diversifolia

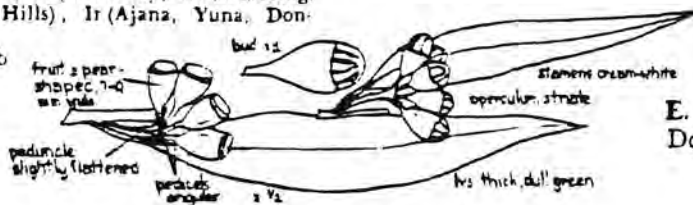
20
280

Operculum faintly ribbed, striate or wrinkled (at least when dry).

Habit: The species varies from a mallee to a small tree (2-8 m high), with a ribbon bark in the lower parts of the trunk, but white and smooth upwards.

Distribn: An, Ir (Mullewa), Av (Walebing, Wongan Hills), Ir (Ajana, Yuna, Dongara).

Fig: Jan-Feb



E. dongarraensis

E. dongarraensis
Dongara Mallee

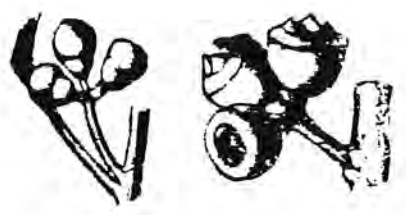
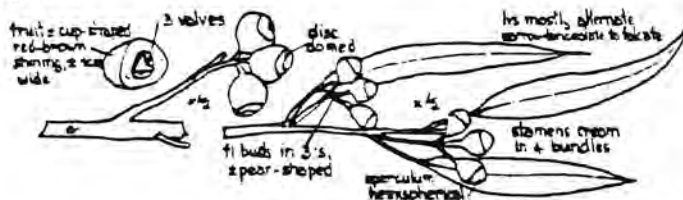
21
47

Fruit domed with a broad convex disc.

Habit: Mallee (3-6 m high) or occasionally a small tree up to 9 m high; bark either rough at the base, becoming smooth higher up, or all smooth and light brown.

Distribn: An (Menzies), Av (Wongan Hills), Co (Kalgoorlie), Ir (Mingenew).

Fig: Sept-Nov



E. ebbanoensis

E. ebbanoensis
Sandplain Mallee

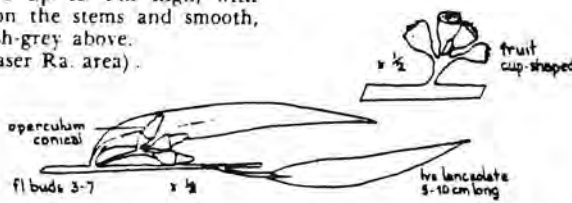
22
217

Valves slightly exerted (or at rim level).

Habit: A mallee up to 4 m high, with flaking bark on the stems and smooth, grey or pinkish-grey above.

Distribn: Co (Fraser Ra. area).

Fig: Oct-Apr



E. effusa
Rough-barked
Gimlet

23
246

Eucalyptus eremicola



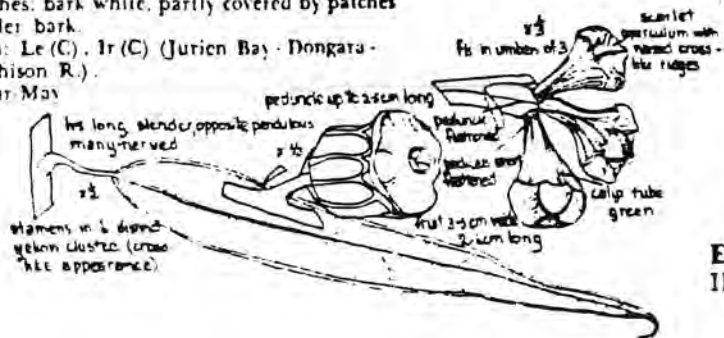
24
44

Fruit bell-shaped; operculum domed, scarlet, with 4 raised ridges forming a cross.

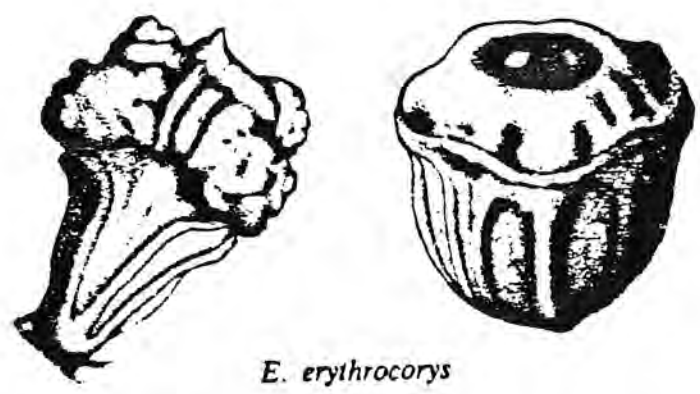
Habit: Small tree 5-8 m high, with spreading branches; bark white, partly covered by patches of older bark.

Distribn: Le (C), Ir (C) (Jurien Bay - Dongara - Murchison R.).

Flg: Mar-May



E. erythrocoris
Illyrie



E. erythrocoris

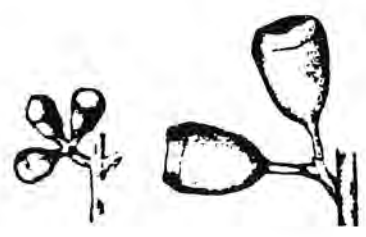
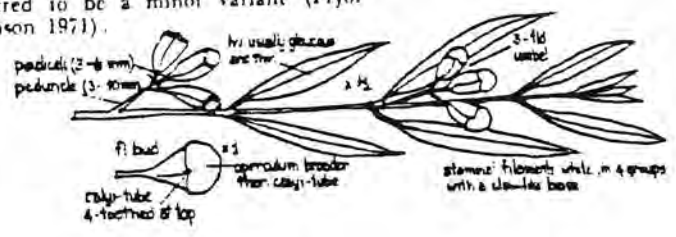
25
45

Leaves mostly opposite; flower buds in 3s; fruits 4-sided.

Habit: Bushy mallee 2-3 m high; rarely a small tree; bark near base dark grey, becoming light or yellowish-pink and smooth higher up.

Distribn: An, Ir (Mullewa area), Av (Moorawongan Hills), Da (Mogumber), Ir, Le. Flg: Jan-Apr

Note: A somewhat variable species. The var. *glabosa*, with globose, shining fruit is considered to be a minor variant (Pryor & Johnson 1971).



E. eudesmioides

E. eudesmioides
Mallalie

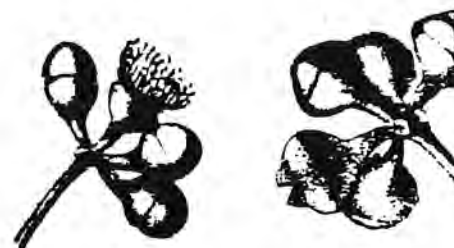
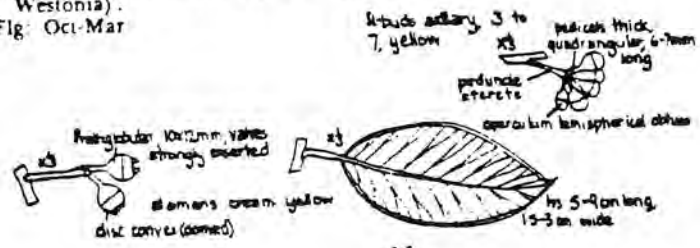
26
254

Adult leaves broad-lanceolate, thick, yellow-green; fruit ± globular.

Habit: Mallee 3-6 m high, with smooth, reddish-brown bark. Rough bark is present at the base of older stems.

Distribn: An (Pindar), Co (Kununoppin, Westonia).

Flg: Oct-Mar



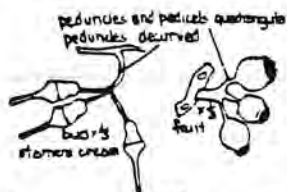
E. ewartiana

E. ewartiana
Ewart's Mallee

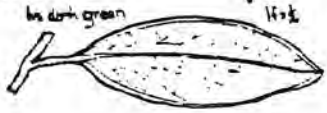
27
248

Operculum slightly wider than calyx-tube, narrowing into a beak; fruit urn-shaped.

Habit: Many-stemmed mallee or slender tree up to 12 m high; bark smooth, light grey.
 Distribn: Av (Wongan Hills), Co (Coolgardie), Ey, Ey (C) (Hopetoun, Esperance), Ir (Mingenew), St (Mt Barker).
 Fig: Normally Sept-Dec



E. flocktoniae

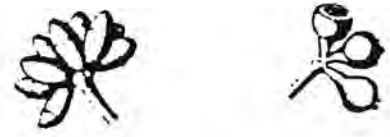
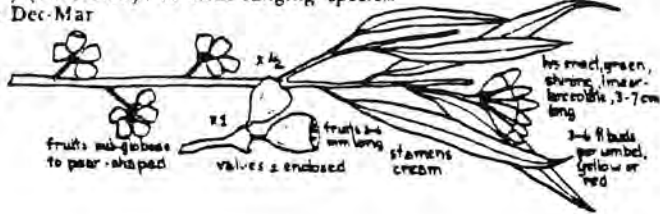


E. flocktoniae
Merritt

28
273

Fruit 3-6 mm long and as wide, hemispherical to subglobose.

Habit: Usually a mallee 2-5 m high with several erect twiggy branches. Occasionally a tree to 9 m; bark smooth, grey-brown.
 Distribn: Av (Kellerberrin, Cowcowing), Co (Coolgardie), Da (Spearwood), Ey, Ir, Ir (C) (Geraldton). A wide-ranging species.
 Fig: Dec-Mar



E. foecunda

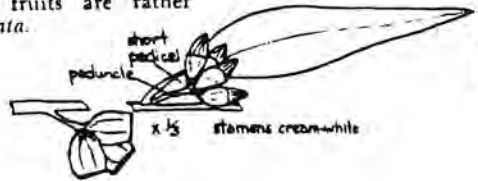
E. foecunda
Narrow-leaved
Red Mallee

29
284

Tree; buds variable, sessile to shortly-pedicellate.

Habit: Erect tree up to 20 m high, with mainly smooth whitish bark.
 Distribn: Co-Ey (L. Dundas, Fraser Ra., Balladonia, Scaddan).
 Fig: Feb

Note: Earlier known as *E. conglobata* subsp. *fraseri*. The buds and fruits are rather larger than in *E. conglobata*.



E. fraseri
Balladonia Gum

30
52

E. gamophylla, F. v. M. A glaucous mallee 6-8 m high; leaves ovate, ovate-lanceolate or lanceolate, horizontal, usually opposite and each pair united by their bases, the upper ones sometimes sessile or shortly petiolate, mostly minutely mealy and with a whitish or bluish tint; umbels 2-5-flowered, sometimes twin in the axils or even subpaniculate; torus 4-6 mm. long, twice as long as the hemispherical cap, on a pedicel of 2-4 mm. long; fruit pear-shaped, contracted at orifice, whitish, 10-12 mm. long, about 8 mm. broad, rim very narrow at summit, capsule sunk, 3-4-celled.

South Australian part of Blyth Range; also near our border along the Finke River, C.A.—Central and Western Australia.



E. gamophylla

31

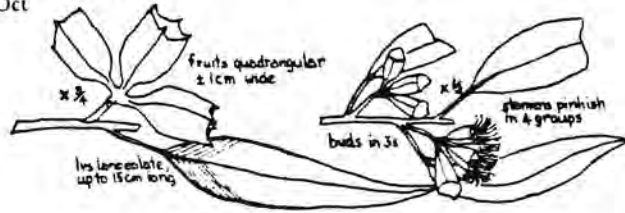
46

Umbels 3-flowered; fruits quadrangular.

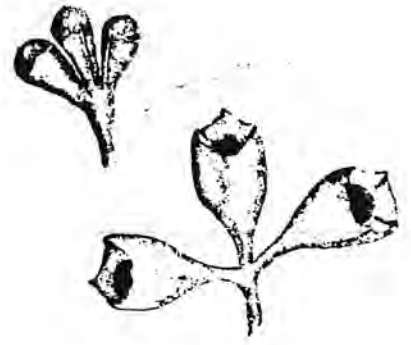
Habit: A mallee up to 3 m high with a small stocking of peeling, rough bark. The bark becomes smooth and grey-brown above.

Distribn: Ir (C) (Murchison R. area between Galena and Wannoo).

Flg: Aug-Oct



E. gittinsii



32

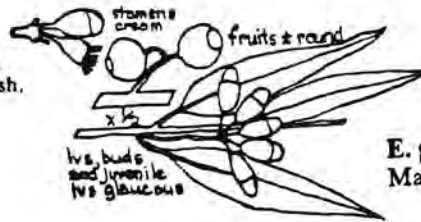
50

Stamens in 4 clusters.

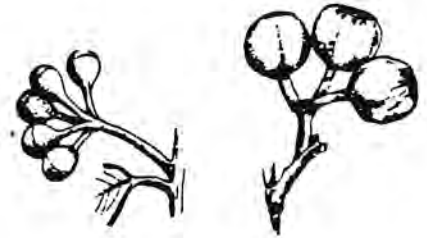
Habit: Tree 7-12 m high; bark white.

Distribn: An (Sandstone, Laverton), Ash. Co (Queen Victoria Spring).

Flg: Sept-Dec



E. gongylocarpa
Marble Gum



E. gongylocarpa

33

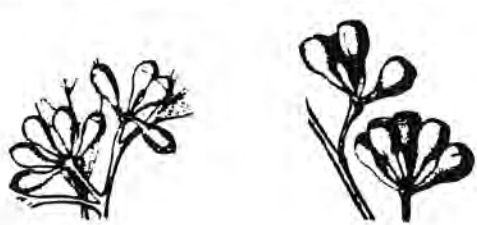
269

E. gracilis, F. v. M. *Red Mallee* (when the inner bark and timber are reddish); *White Mallee* (when they are whitish or grey). A mallee or sometimes a fairly tall slender single-stemmed tree, the inner bark smooth and covering most of the stem and branches, the outer bark rough and peeling off near the base; leaves lanceolate, black-dotted, but sometimes only 6-8 mm. broad; umbels 3-7-flowered, axillary or lateral; torus cupshaped, glandular-dotted, 3 mm. long and three times as long as the depressed-hemispherical cap, shortly pedicellate; outer stamens barren; fruit pearshaped-truncate, 4-7 mm. long and about as broad, the rim rather broad, sloping downwards, the capsule sunk, 3-4-celled; timber pale or reddish brown, durable; bud 4-5 mm. long. (Fig. 817.)

Roseworthy to Kadina and northwards to the Flinders Range; Murray Lands on both sides of river; Ninety-Mile Desert; Yorke and Eyre Peninsulas and westward to Fowler's Bay and Ooldea. In parts of Eyre Peninsula it is known as *Kong Mallee*.—Western Victoria and New South Wales; Western Australia. The fruits are much like those of *E. fasciculosa*, *E. largiflorens*, and *E. odorata*, but (as regards the two former) they are not paniculate and, as regards all three, the leaves are narrower and usually shorter.

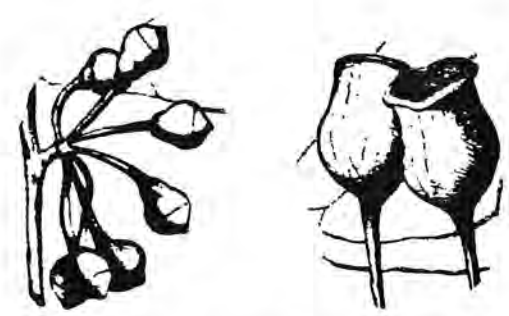


E. gracilis



34

3



E. grandifolia

Peduncles terete or just slightly flattened.

Habit: Mallee up to 4.5 m high, with smooth grey-brown bark.

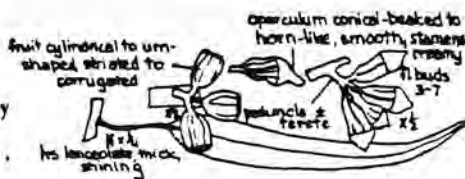
Distribn: Co (Comet Vale, Merredin), Ey (Ravensthorpe), Ey (C) (Bremer Bay-Cape Arid), St (Narrogin, Stirling Ra.), St (C).

Fig: (Sept) Oct-Nov (May)

35

302

Note. It includes the form variant [with the operculum contracted into a terete beak or horn ('Horn-capped Mallee' which occurs in the Comet Vale area)] earlier described as *E. angulosa* var. *ceratocorys*. See p. 174.



E. incrassata

E. incrassata
Lerp Mallee

E. intertexta, R. T. Baker. *Red Boz*. Tree varying in height, with smooth greyish-white bark except towards the base of the stem, where it is hard, rough, dark, and persistent; leaves lanceolate, pale-coloured (glaucous), the intramarginal nerve usually contiguous to or completely merged in the thick margin, so that the lateral

413

36



E. intertexta



Buds and fruits smooth.

Habit: Mallee up to 3.5 m high (occasionally a small tree up to 7 m high), with rough, fibrous grey bark on lower parts.

Distribn: An-Ir (Mullewa area), Ir (C) (Greenough R., Kalbarri).

Fig: Jan-Mar

37

49



E. jucunda

E. jucunda

Peduncle short, flattened; leaves bright green.

Habit: Mallee or small tree 4.5-8 m high, with fibrous, rough, dark-grey bark.

Distribn: An, Co (Comet Vale area).

Fig: Dec-Feb

Note. A status change is foreshadowed by Pryor & Johnson (1971).

38

230



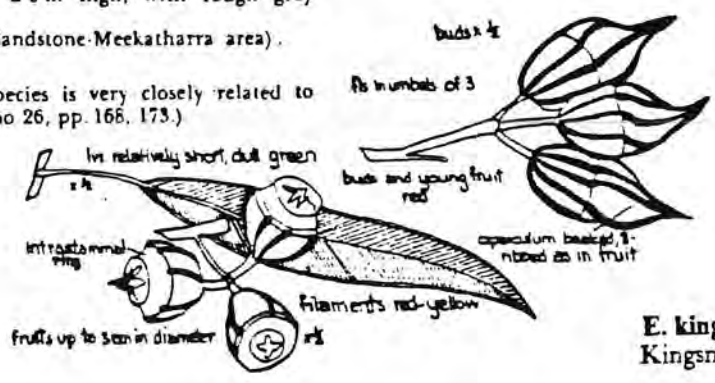
E. jutsonii

E. jutsonii
Jutson's Mallee

39

267

Peduncles \pm erect (at least in bud stage); pedicels 1-1.5 cm long.
 Habit: Mallee 2-3 m high, with rough grey bark.
 Distribn: An (Sandstone-Meekatharra area).
 Flg: June-Aug
 (Note: This species is very closely related to *E. pyriformis*, no 26, pp. 168, 173.)



E. kingsmillii
Kingsmill's Mallee



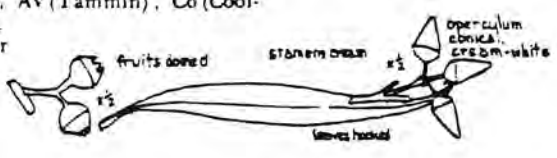
E. kingsmillii



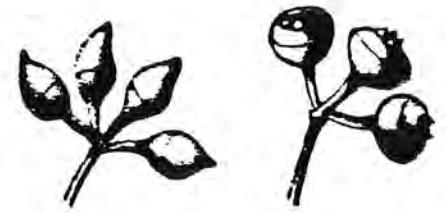
40

251

Buds 9-11 mm long and about 6 mm in diameter.
 Habit: Mallee with smooth whitish-grey bark.
 Distribn: An, Av (Tammin), Co (Coolgardie), Ir.
 Flg: Sept-Mar



E. leptopoda
Tammin Mallee
(see also p. 219)



E. leptopoda

41

Eucalyptus leucophloia

316



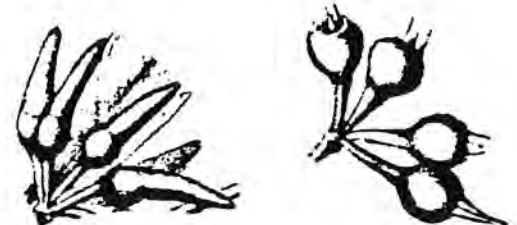
Peduncles erect or spreading.

Habit: Tall tree 18-30 m high, with rough grey bark up to lower branches.

Distribn: An, Av (Tammin), Co (Coolgardie), St (Narrogin, Cranbrook).

Flg: Nov-Mar

Note. Trees from the St district often have longer-beaked opercula than those from other botanical districts.



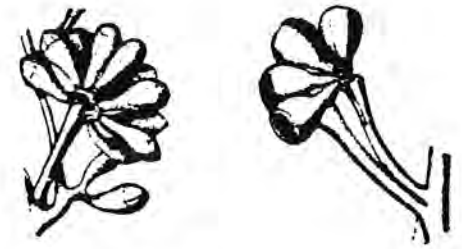
E. longicornis

42

234



E. longicornis
Red Morrel
(see also p. 225)



E. loxophleba

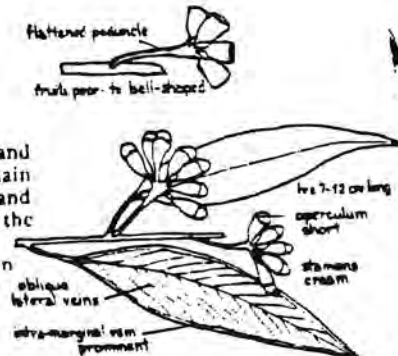
Peduncle slightly flattened, 1-1.5 cm long.

Habit: Tree 6-13 m high, with rough and persistent grey bark on trunk and main branches, (except subspecies *gratae*), and growing in higher rainfall areas than the mallee form which is smooth-barked.

Distribn: An (L. Barlee), Av (York, Wongan Hills), Co (Merredin, Coolgardie), Ir (Mingenew), Ir (C) (Geraldton), St (Narrogin).

Flg: Sept-Dec

Note. The var. *fruticosa* Benth. (shrub with broader leaves, larger flowers and more flattened peduncles, Murchison R.) is a minor variant (Pryor & Johnson 1971), or cline form (Brooker 1972).



E. loxophleba
subsp. *loxophleba*
York Gum

43

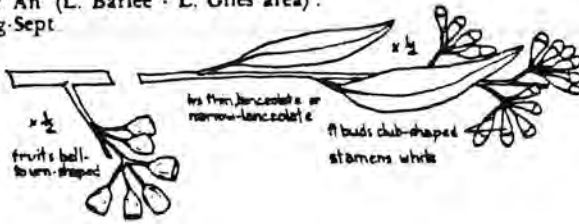
219

Inflorescence of short terminal or subterminal panicles, the umbels being 3-6-flowered.

44

Habit: Tree up to 12 m high; bark rough, persistent to \pm 2 m on trunk.
Distribn: An (L. Barlee - L. Giles area).
Flg: Aug-Sept

407



E. lucasii

E. lucasii
Barlee Box

45

230 A

Rim of fruit broad; staminal ring narrow and raised.

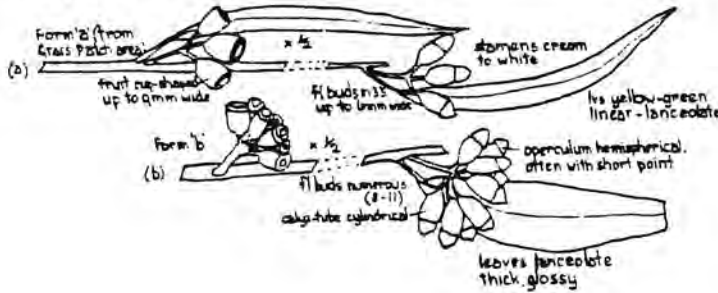
Habit: Slender mallee up to 3 m high, with smooth, grey bark.
Distribn: Co, Ey, Ey (C).
Flg: Aug-Dec

46

293

Note. Form 'b' (from Norseman and Newdegate areas) was earlier separated as *E. sryphocalyx*. See Chippendale (1973).

See p. 177, no 48.



E. merrickiae

E. merrickiae
Goblet Mallee

E. merrickiae

Valves sturdy, broadly-triangular; flower-buds in terminal panicles.

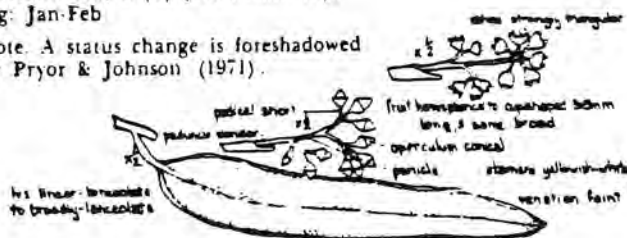
Habit: Tree 12-20 m high, with smooth matt-white powdery bark. Southern form.

Distribn: An, Ir (C) (Murchison R.).
Flg: Jan-Feb

47

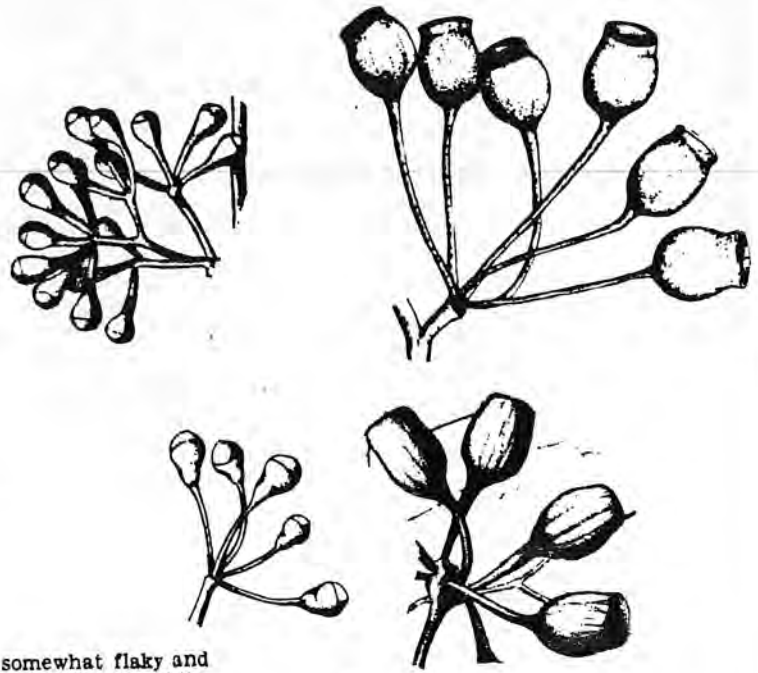
403

Note. A status change is foreshadowed by Pryor & Johnson (1971).



E. microtheca

E. microtheca
Flooded Box



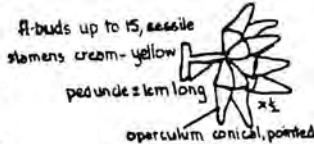
E. confertiflora

An erect, spreading tree, 20-40 feet high. Bark dark grey, somewhat flaky and persistent at the base of the stem, upper portion and branches smooth and white. Timber red-brown, fairly hard, durable. Juvenile leaves opposite for several pairs, usually shortly petiolate, ovate to oblong, hispid, the margins undulate, 3-7 x 2-4 cm. Intermediate leaves alternate, cordate to broadly lanceolate, hispid, shortly petiolate, up to 30 x 17 cm. Mature leaves alternate or occasionally opposite, ovate to oblong-lanceolate, sessile to shortly petiolate, undulate, up to 14 x 6 cm., venation rather distant. Inflorescence terminal, paniculate. Umbels 3-7-flowered. Peduncles terete, 5-15 mm. long. Buds clavate to pyriform, pedicellate, smooth or slightly setose, 6 x 5 mm. Operculum very small, patelliform. Pedicels slender, often longer than the buds. Anthers oblong, versatile, the cells long and narrow, dorsal gland very small. Fruit ovoid to urceolate, thin, pedicellate, 10-12 x 8-9 mm., rim sharp; disc small, oblique; valves deeply enclosed.

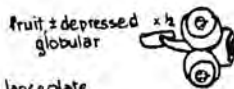
Sturdy tree up to 15 m on coastal limestone; a smaller tree (7-9 m), with twisted and gnarled trunks (Katanning-Denmark), or a tall mallee (Stirling Ra. area).

Habit: As above; bark fibrous, rough and grey; timber deep red
 Distribn: Da (Moore R. - Rockingham), Ey, Ey (C) (Fitzgerald R.), St (Stirling Ra.), St (C), Wa (s c)
 Flg: Sept-Jan

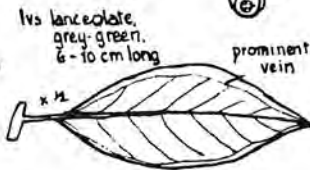
Note. The var. *angustifolia* is considered to be a form variant.



fl-buds up to 15, sessile
 stamens cream-yellow
 peduncle 1 km long
 operculum conical, pointed



fruit depressed globular
 operculum



lvs lanceolate, grey-green, 6-10 cm long
 prominent vein



E. decipiens

E. decipiens
 Redheart



Eucalyptus fruticosa

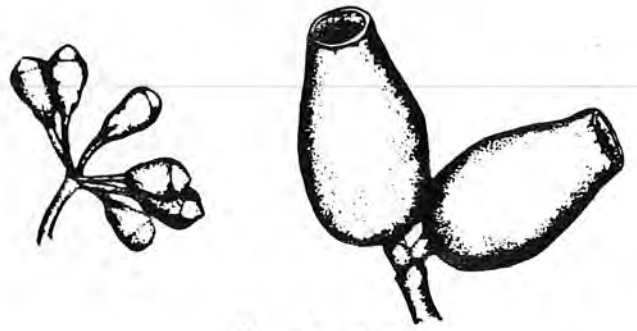
5

5. Buds of *E. fruticosa* (holotype).

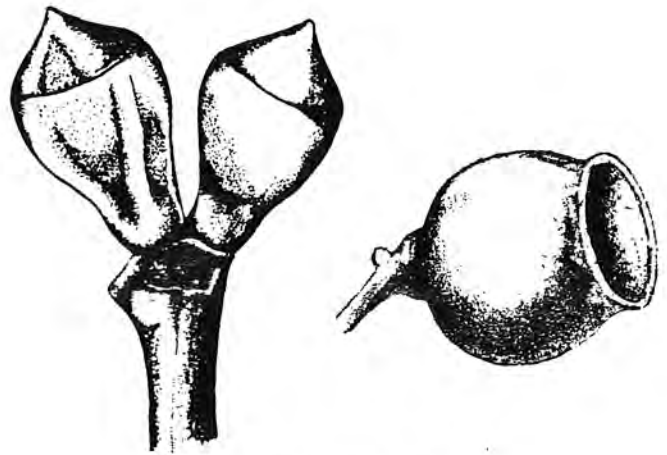


6

6. Fruit of *E. fruticosa* (George 3268).



E. polycarpa
(var. *oligocarpa*)



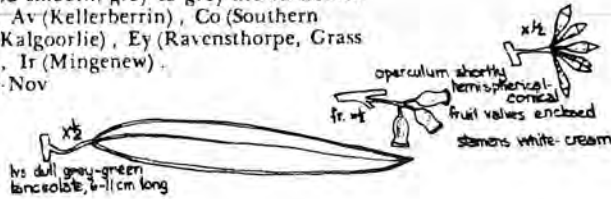
E. zygophylla

Umbels with up to 7 glandular, grey-green buds; fruits urn-shaped.

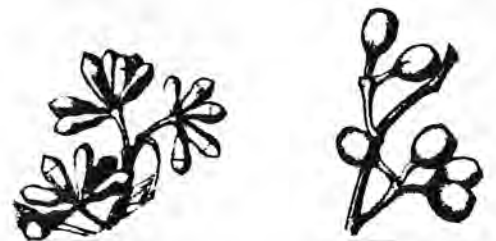
Habit: Spreading mallee or small tree (3-9 m high), or sometimes a fairly tall tree up to 20 m high. Bark rough, dark grey on lower part and smooth, grey to grey-brown above.

Distribn: Av (Kellerberrin), Co (Southern Cross, Kalgoorlie), Ey (Ravensthorpe, Grass Patch), Ir (Mingenew).

Flg: Aug-Nov



E. celastroides
Mirret



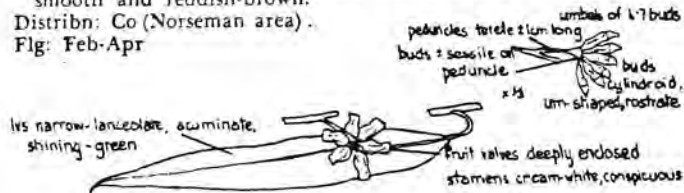
E. celastroides

Fruit 5 mm in diameter, cylindrical, sometimes narrowed in the middle.

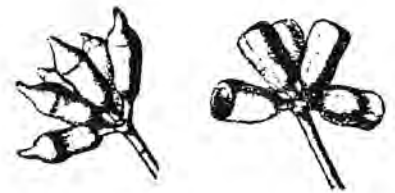
Habit: Erectly-branched tree 9-20 m high; bark rough, tessellated, \pm black for 2-3 m, then smooth and reddish-brown.

Distribn: Co (Norseman area).

Flg: Feb-Apr



E. dundasii
Dundas Blackbutt



E. dundasii

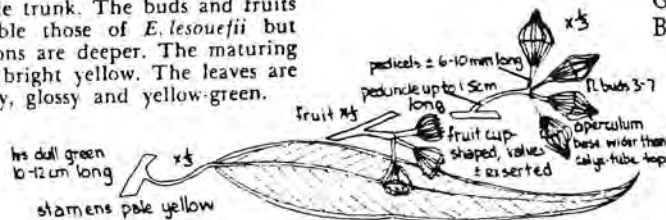
Peduncles and pedicels long, \pm terete; operculum conical, beaked or pointed.

Habit: Tree up to 12 (15 m) high; bark at base (to \pm 2 m) rough, flaky, dark, persistent; above this it is smooth and light silvery-brown; branchlets reddish.

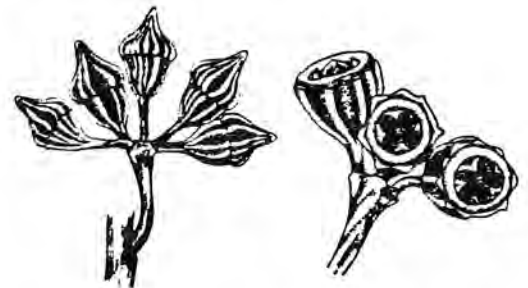
Distribn: Co (Kalgoorlie-Norseman district).

Flg: Oct-Dec (Mar)

Note. What appears to be an undescribed form of *E. lesouefii*, known to foresters as *E. 'pterocarpa'* (an ms name by C. A. Gardner) occurs at Norseman. It is a tall tree (up to 15 m) with smooth whitish bark over the whole trunk. The buds and fruits closely resemble those of *E. lesouefii* but the corrugations are deeper. The maturing buds become bright yellow. The leaves are large, leathery, glossy and yellow-green.



E. lesouefii
Goldfields
Blackbutt



E. lesouefii



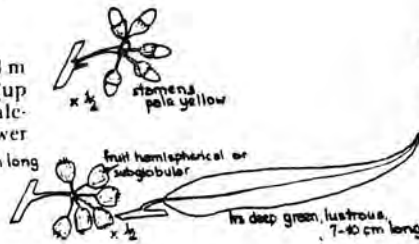
E. oleosa var. *oleosa*

Operculum conical-cylindrical, obtuse, \pm same length as the calyx-tube.

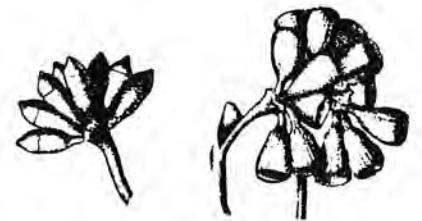
Habit: Commonly a mallee (\pm 9 m high); sometimes an erect tree (up to 13 m high) with persistent pale-grey fibrous bark on the lower parts of the stems.

Distribn: Co (Coolgardie, Salmon Gums).

Flg: Mainly Aug-Feb



E. oleosa
var. *oleosa*
Giant Mallee



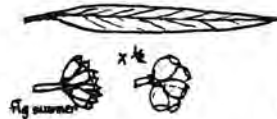
E. oraria

Bark on trunk and branches smooth.

Habit: Mallee up to 2.7 m high with smooth grey-brown bark. Leaves narrow to linear-lanceolate, shining; operculum hemispherical; calyx-tube \pm cylindrical; fruits cylindrical to pear-shaped, 4-5 mm wide.

Distribn: Ir (C) (Dongara - Murchison R. area).

Note. For further detail see Johnson (1962), Chippendale (1973, 1976), Carr and Carr (1976).



E. oraria
Ooragmandee

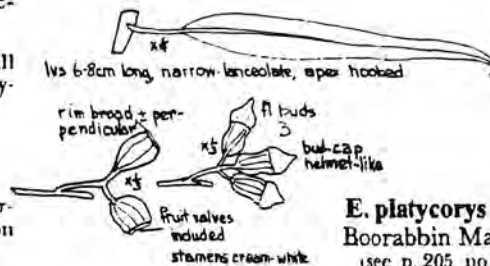
Operculum conical, rostrate, wider than the calyx-tube, smooth when fresh, striate-ribbed when dry.

Habit: Usually a mallee, but sometimes a small tree up to 4.5 m high; bark smooth, grey-brown, shedding in long ribbons.

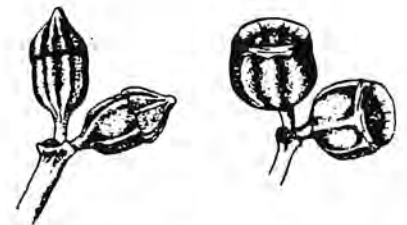
Distribn: Co (Boorabbin-Coolgardie-Norseman), Ey (Ravensthorpe area).

Flg: Aug-Sept

Note. Status change foreshadowed to *E. merriickiae* subsp. *platycorys* (Pryor & Johnson 1971).



E. platycorys
Boorabbin Mallee
(see p. 205 no 109)



E. platycorys

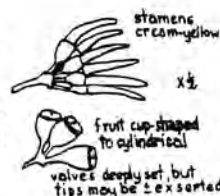
Peduncles \pm terete.

Habit: Mallee 1-3 m high, with smooth light-to grey-brown bark.

Distribn: Av (Wongan Hills), Co (Narembreen), Ey (Ravensthorpe), Ey (C) (Esperance area), Ir (Greenough, Northampton), St (Kojonup), St (C).

Flg: Dec-Mar

Note. A mallee or small tree growing in the Hutt River area, with smooth black bark and broader leaves (earlier known as var. *melanophloia*) is now considered to be within the normal variation of *E. redunca* var. *redunca*.



E. redunca
Black Marlock
(see also p. 198 and p. 223)



E. redunca

48

406



E. normantonensis

49

51



E. odontocarpa

50

261



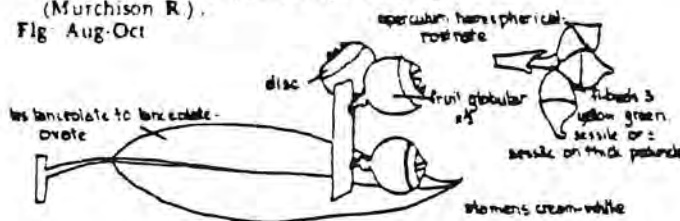
E. oldfieldii

Fruit disc dome-shaped; valves uncovered and projecting.

Habit: Mallee 2.5-6 m high; youngest branches reddish; bark smooth, grey-brown.

Distribn: An (Pindar, Menzies), Av (Cowcowing), Co (Coolgardie), Ir (Mingenew), Ir (C) (Murchison R).

Flg: Aug-Oct



E. oldfieldii
Oldfield's Mallee

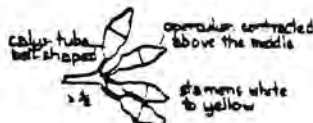
Operculum conical, often contracted above the middle.

Habit: Mallee (\pm 2.5 m high), or tree (up to 12 m high), with dark grey fibrous persistent fissured bark on the lower trunk.

Distribn: An (Ninghan, Pindar), Av, Co (Coolgardie), Ir-Ir (C) (Mullewa-Murchison R.), St (Broomehill).

Flg: Nov-Feb

Note: A status change to *E. borealis* is foreshadowed by Pryor & Johnson 1971.



E. oleosa var. *borealis*

51

245



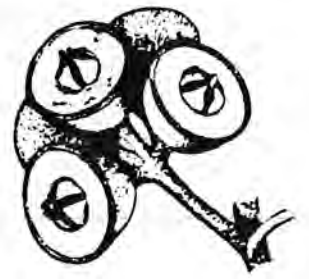
E. oleosa
var. *borealis*
Ninghan Mallee

Mature leaves broadly ovate to orbicular, notched.

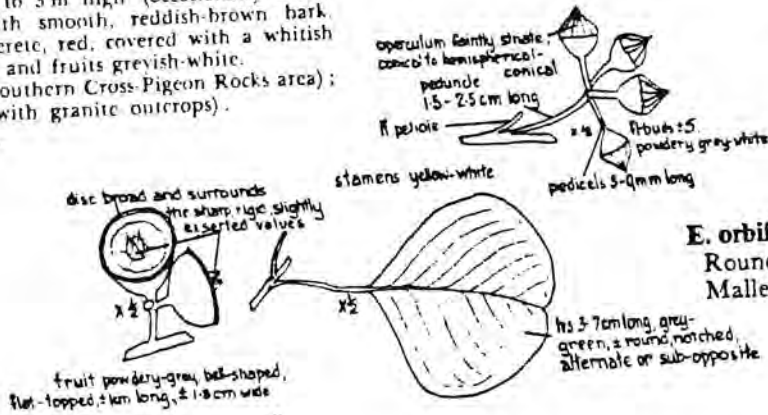
52

255

Habit: Mallee to 3 m high (occasionally a tree to 6 m), with smooth, reddish-brown bark. Branchlets terete, red, covered with a whitish bloom. Buds and fruits greyish-white. Distribn: Co (Southern Cross-Pigeon Rocks area); (associated with granite outcrops). Fig: May-Aug.



E. orbifolia



E. orbifolia
Round-leaved
Mallee

E. oxymitra, Blakely. A glaucous mallee; leaves thick, rigid, ovate-lanceolate, pale, 5-7 by 2.4 cm.; umbels axillary, 3-6-flowered, on thick peduncles 8-10 mm. long; buds beaked, 10-12 mm. long, shortly pedicellate, the torus cup-like, about 3 mm. long, the cap 2 to 3 times as long, including the long beak; fruit almost globular, about 12 mm. diam., domed by the broad rim, the valves exserted; pedicels 2-3 mm. long.

53

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Everard Range.—Central and Western Australia.



E. oxymitra



E. pachyphylla

E. PACHYPHYLLA, F. v. M. "Thick-leaved Mallee."

Part XVII., p. 232, Pl. 75, figs. 5b, 6d; Part XLI., p. 12, Pl. 171, figs. 1-3.

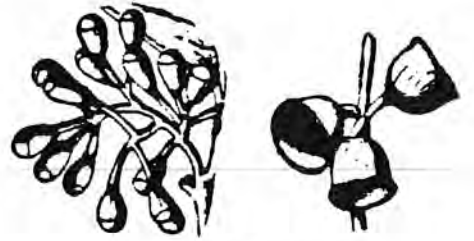
54

266

A shrubby Mallee, 4-10 feet high (about 1-3 m), forming dense low thickets. Juvenile leaves not seen. Mature leaves alternate, petiolate, thick, coriaceous, ovate to lanceolate, up to 8 x 3.5 cm. Umbels axillary, 3-flowered. Peduncles terete or compressed, 5-10 mm long. Buds shortly pedicellate, ovoid-rostrate, more or less costate, 25 x 20 mm., the operculum 5-6-ribbed, acutely rostrate, much longer than the cupular costate calyx-tube; filaments cream-coloured. Anthers versatile, subcordate, slightly emarginate, opening widely in lateral slits, gland semiterminal. Fruit pedicellate, hemispherical to truncately conical or subglobular, 15-17 x 17-30 mm., conspicuously costate; disc thick, semiconical, truncate, as large as, or larger than, the calycine portion; valves short and strong, exsert. N.T.—Lander Creek, Barrow Creek, near Gilbert Creek, Running Spring. Q.—Pituri Creek, Georgina River. Flowers May-June.

55

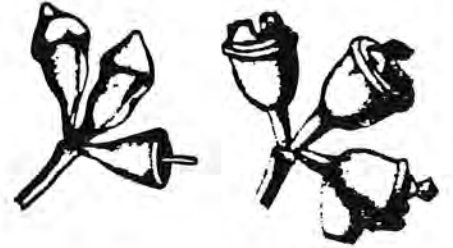
2



E. papuana

56

397



E. patellaris

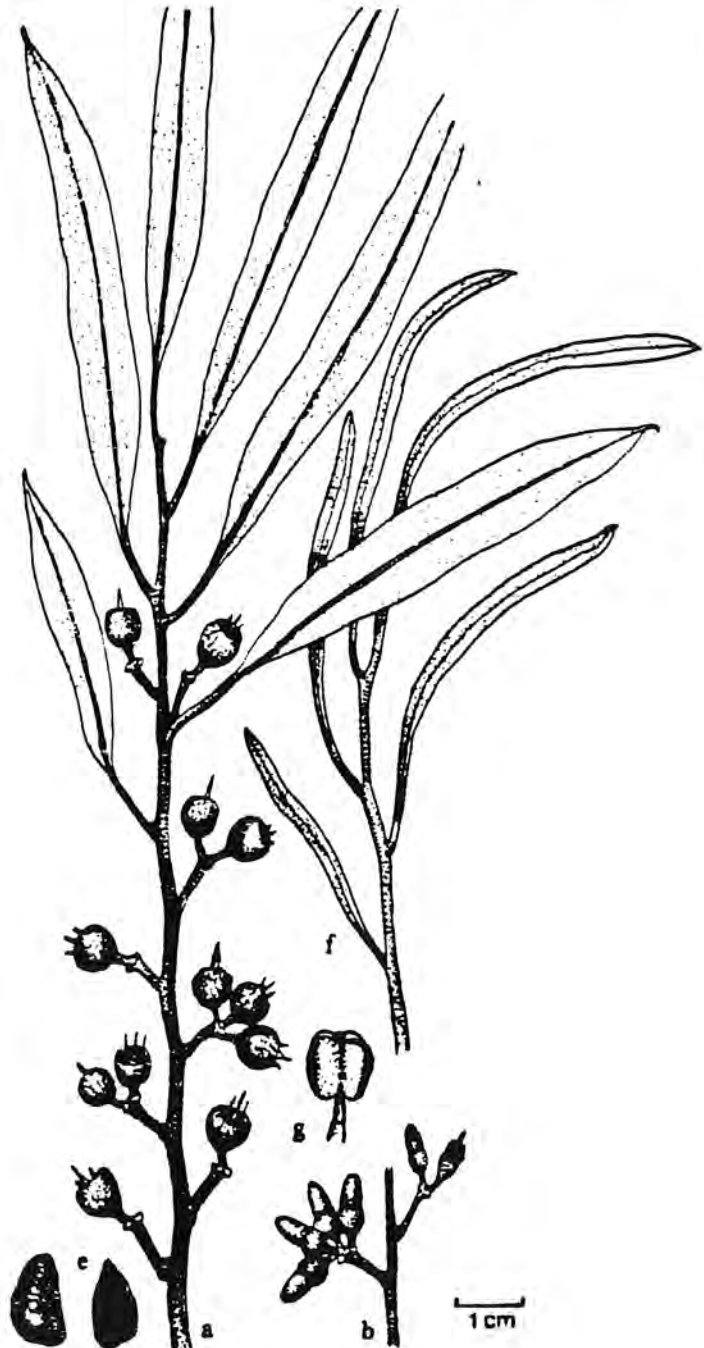
Eucalyptus peeneri

57

239



peeneri



58

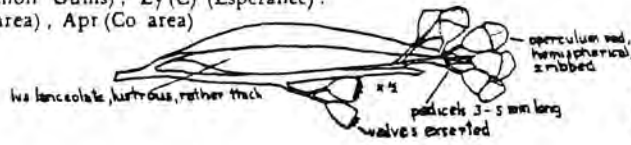
282A

Operculum wider than the calyx-tube, striate or ribbed.

Habit: Mallee with smooth silver-grey bark. 3-6 m high.

Distribn: Co (Boorabbin, Karalee), Ey (Ravens-thorpe, Salmon Gums), Ey (C) (Esperance).

Fig: Dec (Ey area), Apr (Co area)



E. pileata
Capped Mallee



E. pileata

59

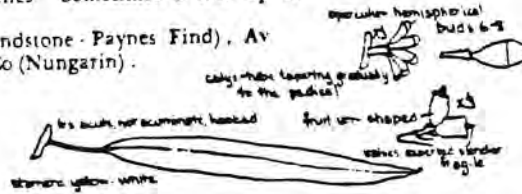
238

Mallee (usually), with dark-grey rough bark on the lower trunk.

Habit: Bushy mallee, 3-6 m high, with densely-foliaged branches. Sometimes a tree up to 12 m high.

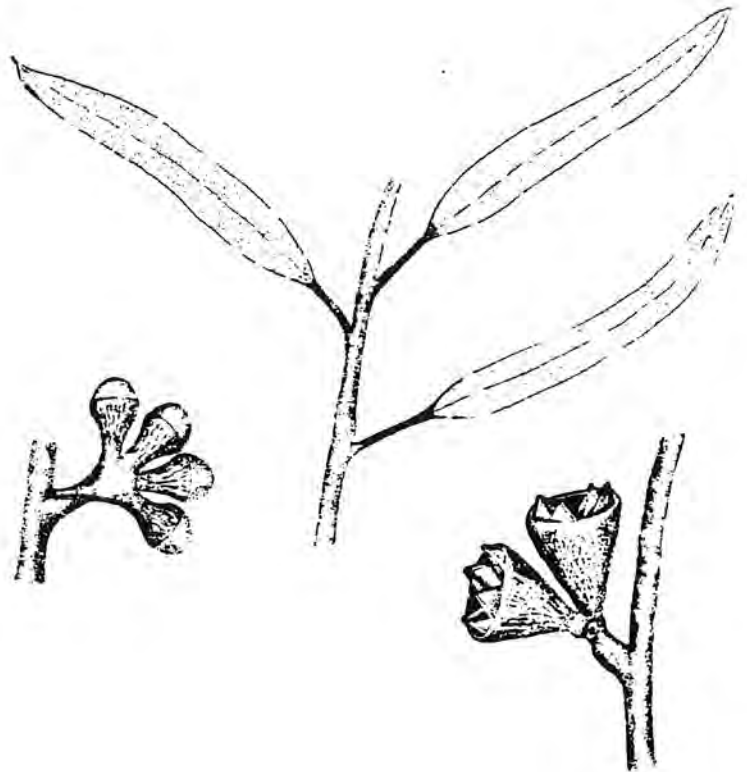
Distribn: A (Sandstone - Paynes Find), Av (Dowerin), Co (Nungarin).

Fig: Dec-Jan



E. plenissima
Oil Mallee

plenissima



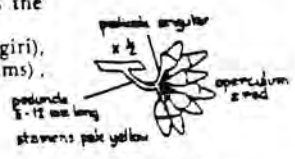
Eucalyptus prominens

60

209

61
272

Operculum conical but not narrowed towards the top.
 Habit: Mallee 2-6 m high; ribbons of older bark accumulate towards the lower portion of the trunk.
 Distribn: An (Menzies), Av (Calingiri), Co (Southern Cross, Salmon Gums), Ir (Yunta area).
 Flg: Feb-Mar



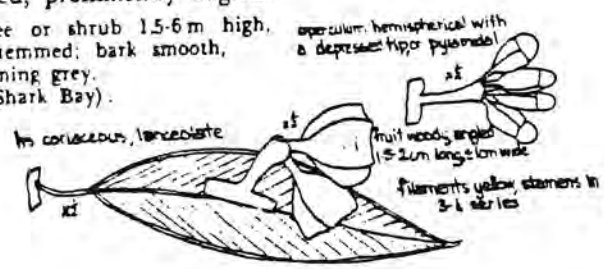
E. rigidula



E. rigidula
Stiff-leaved
Mallee

62
48

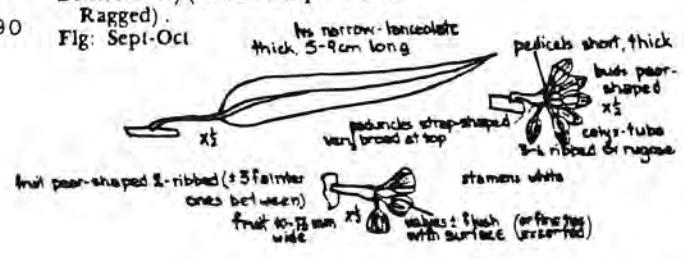
Fruits cup-shaped, prominently angled.
 Habit: Small tree or shrub 1.5-6 m high, usually many-stemmed; bark smooth, yellowish, becoming grey.
 Distribn: Ir (C) (Shark Bay).
 Flg: Feb-Mar



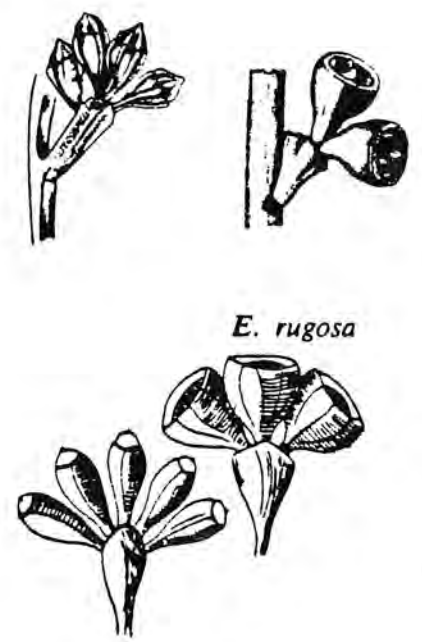
E. roycei

63
290

Operculum the same width as the calyx-tube; fruit with 2 prominent ribs.
 Habit: Small shrubby mallee with smooth stems, 3-10 m high.
 Distribn: Ey (Ravensthorpe area-Mt Ragged).
 Flg: Sept-Oct



E. rugosa
Kingscote
Mallee



E. rugosa



E. salmonophloia

64

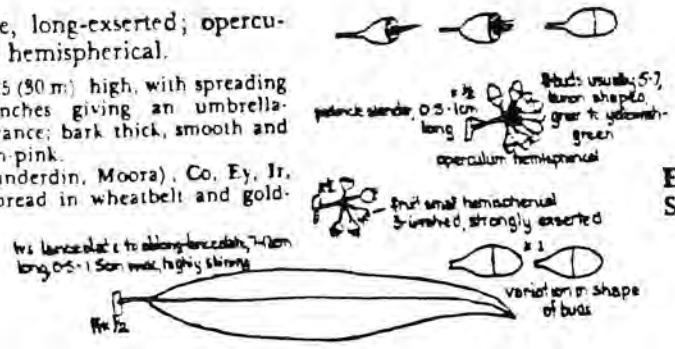
250

Valves subulate, long-exserted; operculum and fruit hemispherical.

Habit: Tree 20-25 (30 m) high, with spreading or erect branches giving an umbrella-shaped appearance; bark thick, smooth and friable, salmon-pink.

Distribn: Av (Cunderdin, Moora), Co. Ey, Jr. Le. St; widespread in wheatbelt and gold-fields area

Fig: Sept-Mar



E. salmonophloia
Salmon Gum

Leaves lustrous, green; branchlets reddish and shining; anthers broad.

Habit: Tree usually 15-20 m high, with erect slender branches.

Distribn: An, Av (Cunderdin), Co (Ninghan-Kalgoorlie), Ey (Ravensthorpe), Ey (C), Ir (Mullewa), St (L. Grace); Widespread in the wheatbelt and eastern goldfields.

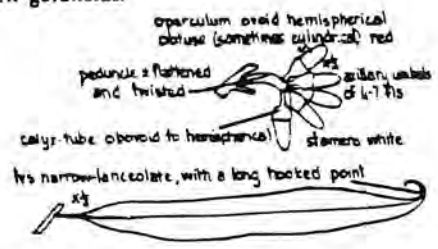
Fig: Nov-Mar



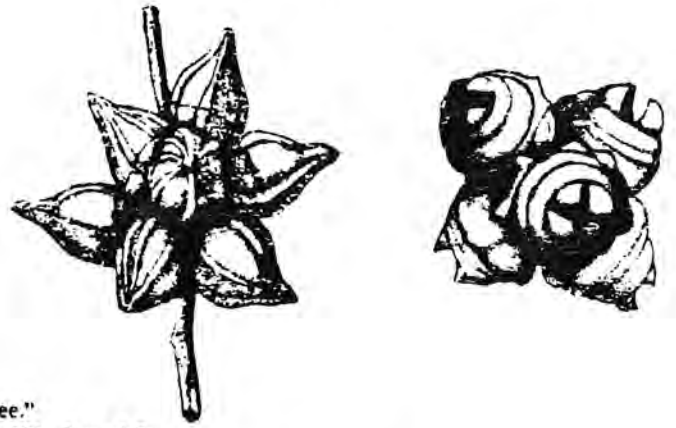
E. salubris

65

213



E. salubris
var. *salubris*
Gimlet
(see also p. 192)



E. sessilis

66

268

E. SESSILIS, sp. nov. "Finke River Mallee."

E. pachyphylla var. *sessilis*, Maiden. Part XLI., p. 14, Pl. 171, figs. 4-7; Part XVII., Pl. 75, figs. 6a-6b, as *E. pyriformis* var. *minor* in part.

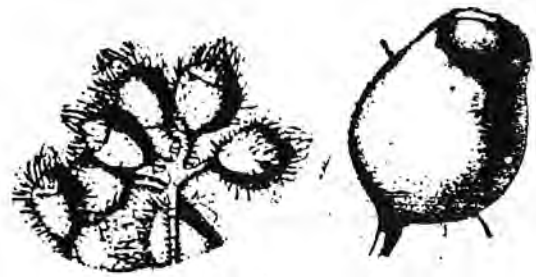
Arbuscula, "Mallee" subglauca, 8-12 pedes alta. Folia matura alterna, petiolata, crassa, lato-lanceolata, 6-8 cm longa, 3.5 cm. lata. Inflorescentia in umbellis axillaribus 3-7-floris, pedunculatis, brevibus, robustis, nonnunquam, informibus, Gemmae sessiles, acute ovoideae, valde costatae, 20 mm. longae, 13 mm. latae; operculum conicum, costatum. Antherae versatiles, subpanduriformes. Fructus depresso-globulares, truncatae, costatae, sessiles; discus grandis, valvae exsertae.

A subglauca Mallee, 8-12 feet high (about 2-3 m.). Juvenile leaves not seen. Mature leaves alternate, petiolate, thick, broadly lanceolate, 6-8 x 3-5 cm. Umbels axillary, 3-7-flowered. Peduncles very short and stout, sometimes rudimentary. Buds closely sessile, acutely ovoid, strongly costate, 20 x 13 mm. Operculum conical, costate, twice as long as the calyx-tube. Anthers versatile, subpanduriform, longer than broad, opening in long lateral slits, gland moderately large, semiterminal. Fruit depressed-globular, truncate, sessile, costate, 15 x 18 mm. Disc semiconical, truncate, nearly as large as the calycine portion; valves strongly exsert. N.T.—Glen of Palms.

Differing from *E. pachyphylla* mainly in the very short, often rudimentary, disc-like peduncle, and extremely sessile buds and fruits. It is confined to the Northern Territory, and flowers from May-July, or over a longer period.

67

10



E. setosa

68

241



E. socialis

Eucalyptus sparsa

69

411 A



70

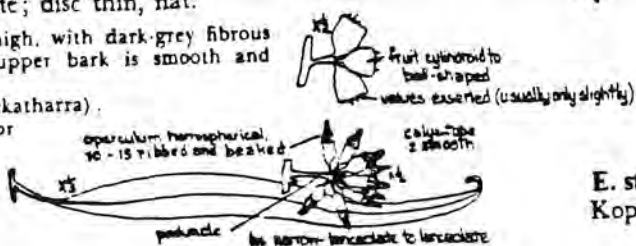
281

Valves erect, subulate; disc thin, flat.

Habit: Mallee 3-9 m high, with dark-grey fibrous bark at the base, upper bark is smooth and whitish-yellow.

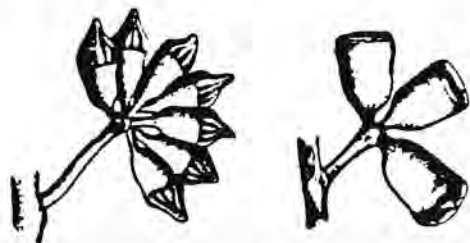
Distribn: An (Cue-Meekatharra).

Flg: Aug-Nov, Mar-Apr



149 *E. striatocalyx*

E. striatocalyx
Kopi Gum



71 22

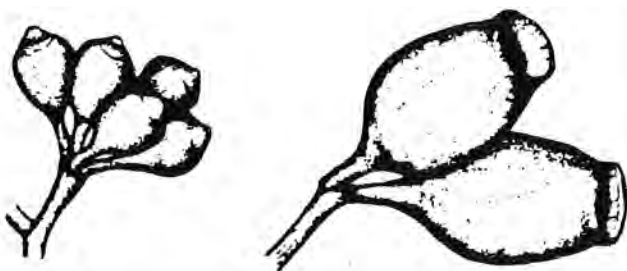
E. terminalis, F. v. M. Bloodwood. A tree, often tall and stately, bark greyish-white, flaky, persistent; leaves very rigid, mostly broad-lanceolate, drying pale-green or slate colour, the lateral nerves numerous and approximate, the intra-marginal nerve very close to or absorbed in the thick marginal nerve; sucker-leaves



ovate or ovate-lanceolate, petiolate, the shoot, petioles and underface of midrib covered with stiff spreading hairs; umbels 3-6-flowered, on terete peduncles, in broad terminal corymbs or panicles; bud obvoid; torus about 10 mm. long, more than twice as long as the hemispherical cap, shortly pedicellate; fruit urnshaped, 25-28 mm. long, about 25 mm. broad in the swollen lower part, the rim narrow at summit, the 4-5-celled capsule deeply sunk; seeds broadly winged; timber red, durable.

Near Warburton River to Everard Range.—New South Wales; Queensland; Central, Northern, and Western Australia.

E. terminalis



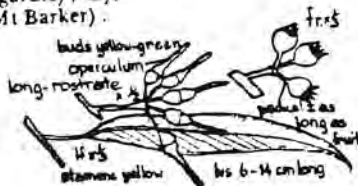
72 240

Leaves spreading, blue-green; branchlets (and sometimes the buds) markedly glaucous.

Habit: Usually a tree (15-21 m), bark smooth, white or grey; mallee forms are found towards the south coast.

Distribn: Av (Wongan Hills), Co (Comet Vale-Norseman, Westonia-Coolgardie), Ey, (Ey (C) (Hopetoun), St (Mt Barker).

Flg: Aug-Nov



E. transcontinentalis
(earlier *E. oleosa*
var. *glauca*)

Redwood or Boongul
(see also p. 225)



E. transcontinentalis



E. trivalvis

73

208

Fruits cylindrical or conical.
 Habit: Sparse mallee shrub up to 4 m high,
 with ± rough bark at base, becoming
 smooth and pale higher up.
 Distribn: An (Laverton), Co (Queen
 Victoria Spring).
 Flg: Aug-Mar



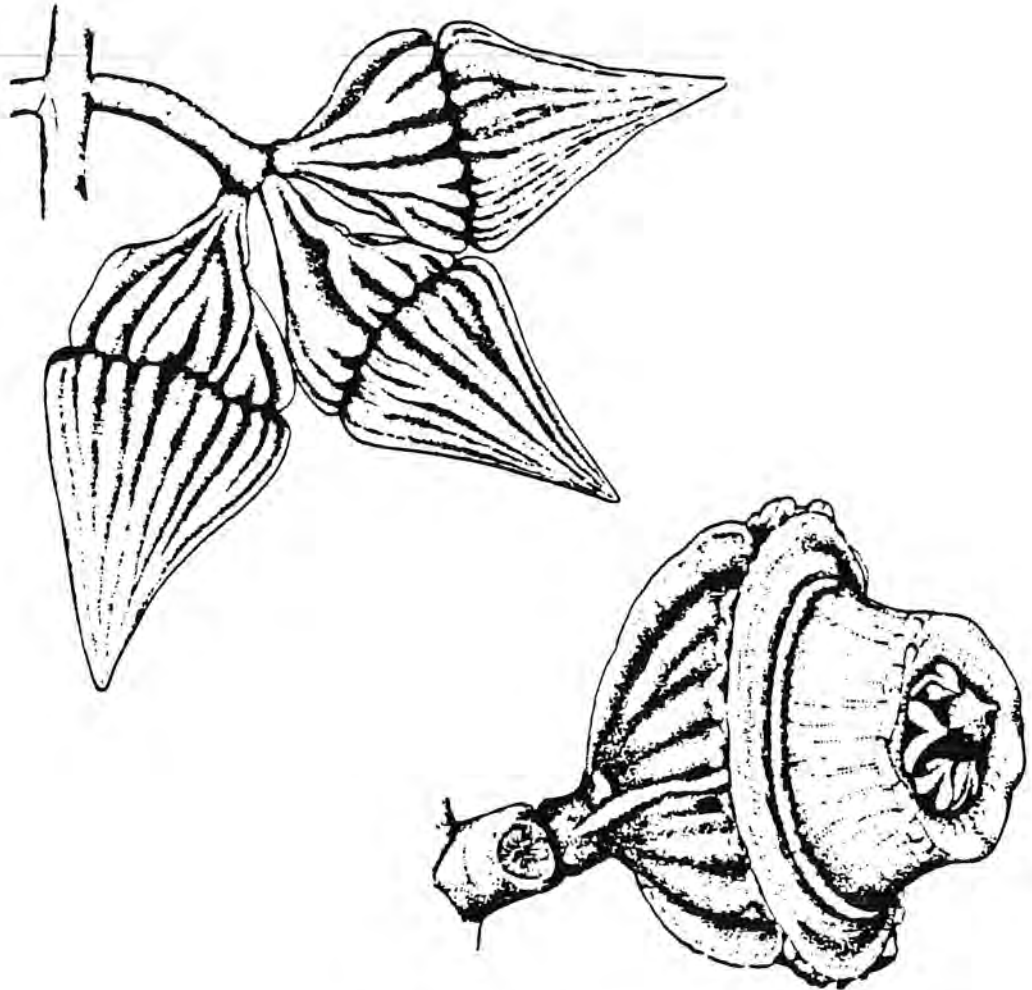
E. trivalvis
 Victoria Spring
 Maller

74

242

Eucalyptus yalataensis



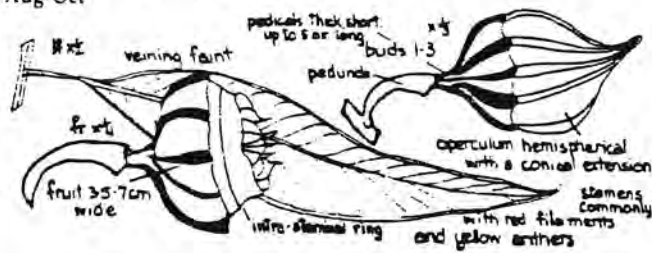


600a *E. youngiana*

75

265

Bark rough, dark grey on trunk.
 Habit: Mallee or small tree up to 11 m high.
 Distribn: An-Co (extending inland to east and
 north from Kalgoorlie area).
 Flg: Aug-Oct



E. youngiana
 Large-fruited
 Mallee

EUCALYPTUS ANCEPS (R.BR.EX MAIDEN)BLAKELY,KEY EUCALYPTS 118(1934)
 EUCALYPTUS ANGULOSA SCHAUER IN WALP.,REP.BOT.SYST.2:925(1843)
 EUCALYPTUS ASPERA F.MUELL.,J.LINN.SOC.BOT.3:95(1859)
 EUCALYPTUS BALLADONIENSIS BROOKER,NUYTSIA 2:103-105(1976)
 EUCALYPTUS BEARDIANA BROOKER & BLAKELY,NUYTSIA 2:220-222(1978)
 EUCALYPTUS CALCAREANA C.D.BOOMSMA,J.ADELAIDE BOT.GARD.1/6:361-363(1979)
 EUCALYPTUS CALYCOGONA TURCZ.,BULL.CL.PHYS.-MATH.ACAD.IMP.SCI.SAINT-PETERSBOURG 10:338(1852)
 EUCALYPTUS CAMALDULENSIS DEHNH.,CAT.PL.HORT.CAMALD.ED.2,20(1832)
 EUCALYPTUS CARNEI C.A.GARDNER,J.ROY.SOC.W.AUSTRAL.14:82(1928)
 EUCALYPTUS CLELANDII (MAIDEN)MAIDEN,CRIT.REV.GEN.EUC.2:189-190(1904)
 EUCALYPTUS CLIFTONIANA W.V.FITZG.EX MAIDEN,CRIT.REV.GEN.EUC.4:209(1920)
 EUCALYPTUS COMITAE-VALLIS MAIDEN,CRIT.REV.GEN.EUC.6:431-432(1923)
 EUCALYPTUS CONCINNA MAIDEN & BLAKELY,CRIT.REV.GEN.EUC.8:49(1929)
 EUCALYPTUS CONGLOBATA (R.BR.EX BENTH.)MAIDEN,CRIT.REV.GEN.EUC.6:273-276(1922)
 EUCALYPTUS COOLABAH BLAKELY & JACOBS IN BLAKELY,KEY EUCALYPTS 245-246(1934)
 EUCALYPTUS COOPERANA F.MUELL.,FRAGM.PHYT.AUSTRAL.11:83-85(1880)
 EUCALYPTUS DICHROMOPHLOIA F.MUELL.,J.LINN.SOC.BOT.3:89(1858)
 EUCALYPTUS DISCRETA BROOKER,BRUNONIA 2:148-151(1979)
 EUCALYPTUS DIVERSIFOLIA BONPL.,PL.MALM.35(1813)
 EUCALYPTUS DONGARRAENSIS MAIDEN & BLAKELY,J.ROY.SOC.N.S.WALES 59:184-187(1925)
 EUCALYPTUS EBBANOENSIS MAIDEN,CRIT.REV.GEN.EUC.5:169-170(1922)
 EUCALYPTUS EFFUSA BROOKER,NUYTSIA 2:108-110(1976)
 EUCALYPTUS EREMICOLA C.D.BOOMSMA,S.AUSTRAL.NAT.50/1:28-29(1975)
 EUCALYPTUS ERYTHROCORYS F.MUELL.,FRAGM.PHYT.AUSTRAL.2:33-34(1860)
 EUCALYPTUS EUDESMIOIDES F.MUELL.,FRAGM.PHYT.AUSTRAL.2:35(1860)
 EUCALYPTUS EWARTIANA MAIDEN,J.ROY.SOC.N.S.WALES 53:111(1919)
 EUCALYPTUS FLOCKTONIAE (MAIDEN)MAIDEN,J.ROY.SOC.N.S.WALES 49:316-317(1915)
 EUCALYPTUS FOECUNDA SCHAUER IN LEHM.,PL.PREISS.1:130-131(1844)
 EUCALYPTUS FRASERI (BROOKER)BROOKER,AUSTRAL.FOR.RES.7:66-67(1976)
 EUCALYPTUS GAMOPHYLLA F.MUELL.,FRAGM.PHYT.AUSTRAL.11:40-41(1878)
 EUCALYPTUS GITTINSII BROOKER & BLAKELY,NUYTSIA 2:228-231(1978)
 EUCALYPTUS GONGYLOCARPA BLAKELY,TRANS.ROY.SOC.S.AUSTRAL.60:153(1936)
 EUCALYPTUS GRACILIS F.MUELL.,TRANS.& PROC.VICT.INST.ADVANCEM.SCI.1854-1855,35(1855)
 EUCALYPTUS GRANDIPOLIA R.BR.EX BENTH.,PL.AUSTRAL.3:250(1867)
 EUCALYPTUS INCRASSATA LABILL.,NOV.HOLL.PL.SP.2:12(1806)
 EUCALYPTUS INTERTEXTA R.T.BAK.,PROC.LINN.SOC.N.S.WALES 25:308(1900)
 EUCALYPTUS JUCUNDA C.A.GARDNER,J.ROY.SOC.W.AUSTRAL.47:60(1964)
 EUCALYPTUS JUTSONII MAIDEN,J.ROY.SOC.N.S.WALES 53:61(1919)
 EUCALYPTUS KINGSMILLII MAIDEN & BLAKELY,CRIT.REV.GEN.EUC.8:43(1929)
 EUCALYPTUS LEPTOPODA BENTH.,PL.AUSTRAL.3:238(1867)
 EUCALYPTUS LEUCOPHLOIA BROOKER,NUYTSIA 2:112-115(1976)
 EUCALYPTUS LONGICORNIS (F.MUELL.)F.MUELL.EX MAIDEN,CRIT.REV.GEN.EUC.7:81(1924)
 EUCALYPTUS LOXOPHEBA BENTH.,PL.AUSTRAL.3:252(1867)
 EUCALYPTUS LUCASII BLAKELY,KEY EUCALYPTS 226-227(1934)
 EUCALYPTUS MANNENSIS BOOMSMA,TRANS.ROY.SOC.S.AUSTRAL.88:115(1964)
 EUCALYPTUS HERRICKIAE MAIDEN & BLAKELY,J.ROY.SOC.N.S.WALES 59:192(1925)
 EUCALYPTUS MICROTHECA F.MUELL.,J.LINN.SOC.BOT.3:87(1859)
 EUCALYPTUS NORMANTONENSIS MAIDEN & CAMBAGE,J.ROY.SOC.N.S.WALES 52:489(1918)
 EUCALYPTUS ODONTOCARPA F.MUELL.,J.LINN.SOC.BOT.3:98(1859)
 EUCALYPTUS OLDFIELDII F.MUELL.,FRAGM.PHYT.AUSTRAL.2:37(1860)
 EUCALYPTUS OLEOSA F.MUELL.EX MIQ.,NEDERL.KRUIDK.ARCH.4:127(1859)
 EUCALYPTUS ORBIFOLIA F.MUELL.,FRAGM.PHYT.AUSTRAL.5:50(1865)
 EUCALYPTUS OXYMITRA BLAKELY,TRANS.ROY.SOC.S.AUSTRAL.60:155(1936)
 EUCALYPTUS PACHYPHYLLA F.MUELL.,J.LINN.SOC.BOT.3:98(1859)
 EUCALYPTUS PAFUANA F.MUELL.,DESCR.NOTES PAPUAN PL.1/1:8(1875)
 EUCALYPTUS PATELLARIS F.MUELL.,J.LINN.SOC.BOT.3:84(1859)
 EUCALYPTUS PEENERI (BLAKELY)L.D.PRYOR & L.A.S.JOHNSON EX C.D.BOOMSMA,J.ADELAIDE BOT.GARD.1/6:
 368-370(1979)
 EUCALYPTUS PILEATA BLAKELY,KEY EUCALYPTS 120(1934)
 EUCALYPTUS PLENISSIMA (C.A.GARDNER)BROOKER,AUSTRAL.FOR.RES.7:65-66(1976)
 EUCALYPTUS PROMINENS BROOKER,NUYTSIA 2:115-117(1976)
 EUCALYPTUS RIGIDULA CAMBAGE & BLAKELY IN MAIDEN,CRIT.REV.GEN.EUC.7:403(1928)
 EUCALYPTUS ROYCEI S.G.M.CARR D.J.CARR & GEORGE,PROC.ROY.SOC.VICT.83:159(1970)
 EUCALYPTUS RUGOSA R.BR.EX BLAKELY,KEY EUCALYPTS 120(1934)
 EUCALYPTUS SALMONOPHLOIA F.MUELL.,FRAGM.PHYT.AUSTRAL.11:11-12(1878)
 EUCALYPTUS SALUBRIS F.MUELL.,FRAGM.PHYT.AUSTRAL.10:54(1876)
 EUCALYPTUS SESSILIS (MAIDEN)BLAKELY,KEY EUCALYPTS 276-277(1934)
 EUCALYPTUS SETOSA SCHAUER IN WALP.,REP.BOT.SYST.2:926(1843)
 EUCALYPTUS SOCIALIS F.MUELL.EX MIQ.,NEDERL.KRUIDK.ARCH.4:132(1859)
 EUCALYPTUS SPARSA C.D.BOOMSMA,J.ADELAIDE BOT.GARD.1/6:363-366(1979)
 EUCALYPTUS STRIATICALYX W.V.FITZG.,J.W.AUSTRAL.NAT.HIST.SOC.MO.1:20(1904)
 EUCALYPTUS TERMINALIS F.MUELL.,J.LINN.SOC.BOT.3:89(1859)
 EUCALYPTUS TRANSCONTINENTALIS MAIDEN,J.ROY.SOC.N.S.WALES 53:58(1919)
 EUCALYPTUS TRIVALVIS BLAKELY,TRANS.ROY.SOC.S.AUSTRAL.60:155(1936)
 EUCALYPTUS YALATENSIS C.D.BOOMSMA,S.AUSTRAL.NAT.50/1:29-31(1975)
 EUCALYPTUS YOUNGIANA F.MUELL.,FRAGM.PHYT.AUSTRAL.10:5-6(1876)

Alphabetical Listing of Eucalyptus Species & selected localities

	Page	No.	
anceps	4	1	W edge of Tutanning reserve, Pingelly.
angulosa	4	2	16 km W of Point Culver.
aspera	4	3	57.6 km N of Mt. Everard S Gibson Desert
balladoniensis	5	4	160 km E of Norseman
baudiniana (^a tamala)	5	5	11.2 km S of Homestead, Dirk Hartog Isle. ^a 41.6 km from turnoff from Denham Rd on Tamala Stn. Rd.
beardiana	5	6	46 km N of Murchison River bridge on NW Coastal Hwy.
calcareana	6	7	Eucla pass.
calycogona	6	8	70 km S of Norseman on Esperance Rd.
camaldulensis	7	9	Spalding Park 3 m N of Geraldton
carnei	7	10	16 km E of Sandstone
clelandii	7	11	7 km SSE of Londonderry
cliftoniana	7	12	6.88 km N of Pierre Springs, Canning Stock Route
comitae-vallis	8	13	32 km E of Zanthus
concinna	8	14	4 km N of Norseman
conglobata	8	15	10 km S Marvel Loch
cooperiana	8	16	110.4 km E of Esperance
dichromophloia (coolabah)	9	17	80 km E of Wiluna
discreta	9	18	2.24 km S of Mt. Ragged
diversifolia	9	19	8 km NE of Norseman
dongarrensensis	10	20	12.8 km S of Yuna

<i>ebbanoensis</i>	10	21	0.8 km S of Comet Vale
<i>effusa</i>	10	22	21 km NW Newman Rock, Fraser Range
<i>eremicola</i>	10	23	90 km WNW of Norseman, 8 km E along road from T Junction between Banks and Salt Lake
<i>erythrocorys</i>	11	24	4.8 km from Geraldton Rd to Eneabba near Dongara
<i>eudesmioides</i>	11	25	56 km E of Geraldton
<i>ewartiana</i>	11	26	136 km N of Bullfinch
<i>flocktoniae</i>	12	27	16 km W of Bullabulling
<i>foecunda</i>	12	28	20.5 km E of Zanthus along railway
<i>fraseri</i>	12	29	9.6 km E of Scadden
<i>gamophylla</i>	12	30	70.4 km SW of Warburton Mission.
<i>gittinsii</i>	13	31	65 km S of Wannoo on Highway I
<i>gongylocarpa</i>	13	32	49.6 km NE of Laverton
<i>gracilis</i>	13	33	42 km N of Kalgoorlie
<i>grandifolia</i>	13	34	35.2 km from King River crossing towards Karungie
<i>incrassata</i>	14	35	25.6 km N of Cunderlee
<i>intertexta</i>	14	36	56 km NE of Wiluna
<i>jucunda</i>	14	37	64.32 km NW of Mullewa on Yuna road.
<i>jutsonii</i>	14	38	300 km S of Carnarvon
<i>kingsmillii</i>	15	39	127.36 km E of Mt. Magnet on Sandstone Rd.
<i>leptopoda</i>	15	40	48 km N of Paynes Find to Mt. Magnet
<i>leucophloia</i>	16	41	4 km S of Wittenoom township

<i>longicornis</i>	16	42	64 km N of Salmon Gums
<i>loxophleba</i>	16	43	13.12 km E of Newdegate
<i>lucasii</i>	17	44	8 km NE of Laverton
<i>mannensis</i>	17	45	51.2 km N of Murchison River NW Coastal Hwy
<i>merrickiae</i> (<i>scyphocalyx</i>)	17	46	75 km NE of Ravensthorpe + 14 km S of Dunn Swamp
<i>microtheca</i>	17	47	11.2 km W of Dovers Hills
<i>normantonensis</i>	18	48	Polloch Hills, Gibson Desert
<i>odontocarpa</i>	18	49	8 km SE Swindells Field
<i>oldfieldii</i>	18	51	83.2 km NE of Wubin - Paynes Find
<i>oleosa</i> var. <i>borealis</i>	18	50	11.68 km ENE of Mullewa
<i>orbifolia</i>	19	52	Pigeon Rock 89.7 m N of Bullfinch
<i>oxymitra</i>	19	53	60.8 km E of Warburton Mission
<i>pachyphylla</i>	19	54	24 km W of Dovers Hill Great Sandy Desert
<i>papnana</i>	20	56	12.8 km S of Derby
<i>patellaris</i>	20	55	2 km WSW of Wolf Creek Crater
<i>peeneri</i>	20	57	Barton
<i>pilenta</i>	21	58	59.2 km W of Eucla
<i>plenissima</i>	21	59	20 km N of Bodallin
<i>prominens</i>	21	60	24 km SE of Womerange Hill 4 km W of Tamala Track
<i>rigidula</i>	22	61	6.24 km S of Salmon Gums
<i>roycei</i>	22	62	2.3 km from Coburn to Hamelin

<i>rugosa</i>	22	63	31.84 km N of Kalgoorlie
<i>salmonophloia</i>	23	64	2.4 km W of Lake King
<i>salubris</i>	23	65	8 km SW of Coolgardie
<i>sessilis</i>	23	66	Glen Cumming Rawlestone Range
<i>setosa</i>	24	67	16 km S of Barradale
<i>socialis</i>	24	68	34 km S of Wannoo on NW Hwy
<i>sparsa</i>	24	69	
<i>striaticalyx</i>	25	70	3.2 km N of Mt. Magnet
<i>terminalis</i>	25	71	25.6 km E of Halls Creek
<i>transcontinentalis</i>	25	72	22.4 km S of Menzies on Road to Kalgoorlie
<i>trivalvis</i>	26	73	17.6 km E of Meekatharra
<i>yalatensis</i>	26	74	70 km E of Eucla-Madura Pass
<i>youngiana</i>	27	75	35.2 km NE Laverton