Acacia melanoxylon (Mimosaceae)

Blackwood

Size: Small to large tree 6-30 m. **Flowering:** August-October.

Habitat: Very common on a variety of sites such as cool temperate rainforest, dry sclerophyll forest, open forest, riparian scrub and grassland

usually in deep, moist soil.

Description: Fast growing up-right tree, bark hard and fissured, with foliage usually dense and dark green. Globular pale cream flower heads produced in racemes.

Propagation: From seeds produced in pods which become twisted and coiled and are shed annually; usually with high viability and long storage life. Treated with hot water or scarification, seeds usually germinate within 2-4 weeks.







Eucalyptus baxteri (Myrtaceae)

Brown Stringybark

 $\mbox{\bf Size:}$ In our area in poor sandy soil usually only reaches 3m but can

reach 40m elsewhere.

Flowering: December-April.

Habitat: Poor sandy coastal soils west of Portland and extending into

South Australia.

Description: Often stunted and shrubby on harsh exposed sites. Leaves

broad-lanceolate and oblique glossy green in color.

Clusters of 7-15 club shaped and warty buds and profuse white flowers. **Propagation:** From seeds, which germinate in 2-4 weeks, are best sowed direct and thinned later if necessary. Treatment of seed is not

required.









Eucalyptus falciformis (Myrtaceae) (syn. *Eucalyptus willisii* subsp. *falciformis*)

West Coast Peppermint

Conservation Status: r. Size: Slender tree 5-15m tall Flowering: December-March.

Habitat: Occurs on a variety of well-drained sandy soils in SW Vic as

well as the Grampians.

Description: A spreading mallee with pendulous branches and variable grey/brown bark, bluish green lanceolate leaves and usually 11-17 white flowers in each Inflorence. Due to revision, the west coast and

east Gippsland populations of E. willisii subsp. willisii do not exist. Due to taxonomic differences. each form has now been given its own separate species name with the Gippsland Lakes form now known as E. arenicola. **Propagation:** From seeds which germinate easily, best sowed direct and thinned out later. Treatment of seed not required.







Eucalyptus leucoxylon subsp. megalocarpa (Myrtaceae) Yellow Gum

Conservation Status: e. Size: Mallee tree to 15m Flowering: April-November.

Habitat: Only found in Victoria in the coastal sandy soils near Nelson. **Description:** Variable leaves narrow to lanceolate to 35mm with distinc-

tive veins. Buds usually in groups of three on long stalks. Flowers white, pink or red. Bark is rough at the base and mottled cream or light grey above.

Propagation: From seeds, which germinate in 2-4 weeks, are best sowed direct and thinned later if necessary. Treatment of seed is not required.







Eucalyptus obliqua (Myrtaceae)

Messmate Stringybark

Size: Mostly medium sized to tall tree 13-70m.

Flowering: December-March.

Habitat: Common and widespread in moist open forests of foothills

and mountains, usually with other species. May be poorly formed or malleelike on harsher sites, e.g. near coast. **Description:** Bark pale brown, fibrous and stringy. Leaves asymmetrical and oblique at the base; dark green on both sides; veins distinct.

Buds in clusters of 7-15 are club shaped with small cap followed by white to cream flowers and wine glass shaped seed cells.

Propagation: From seeds, which germinate in 2-4 weeks, are best sowed direct and thinned later if necessary. Treatment of seed is not required.











Eucalyptus ovata var. ovata (Myrtaceae)

Swamp Gum

Size: Small to medium-sized tree, 8-25m.

Flowering: March-November. Habitat: Widespread and common on periodically swampy flats and poorly drained slopes in near coastal scrub, damp sclerophyll and riparian forest. Description: Bark dark, hard and rough and shed in ribbons from upper trunk and branches leaving smooth greyish surface. Leaves broad lanceolate to ovate usually with wavy edges. Juvenile leaves are broad, sometimes almost circular in shape (bottom photo). Buds

about seven per cluster, conical in shape. Flowers white, fruit funnel shape and flat topped.

Propagation: From seeds, which germi-

nate in 2-4 weeks, are best sowed direct and thinned later if necessary. Treatment of seed is not required.















Eucalyptus viminalis subsp. viminalis (Myrtaceae)

Manna Gum

Size: Tall 25-50m near mountain streams, smaller and spreading on more open sites. *Eucalyptus viminalis* subsp. *pryoriana* is smaller 8-16m (Gippsland).

Flowering: Anytime but mainly around December.

Habitat: Common and widespread in moister well-drained soils near watercourses but also on drier sites.

Description: Bark peels off in ribbons to reveal smooth white trunk. Leaves narrow, stalked and weeping in habit, 10-20 cm long and favored by koalas. Juvenile leaves are opposite and stalkless. Buds usually in groups of 3. *Eucalyptus viminalis*. subsp. *cyg-*

netensis is also rough barked on much of the trunk and usually has buds in groups of 7 (South Australia and SW Victoria).





Propagation: From seeds, which germinate in 2-4 weeks, are best sowed direct and thinned later if necessary. Treatment of seed is not required.







