

TreeNote

No. 7
March 1998

Timber Advisory Notes

FOREST SCIENCE LIBRARY
DEPARTMENT OF CONSERVATION
AND LAND MANAGEMENT

Timber Advisory Notes describe the wood properties of 39 types of timber available on the Australian market. Seventeen of the timbers are grown in Australian native forests and plantations. The other 22 are imported.

The Timber Advisory Note for the Eastern States spotted gum is reprinted in this TreeNote as an example of the series (see p. 3). Other timbers included in the series are listed below.

Timbers grown in Australia

Trade name	Species	Source	Advisory Note No.
Ash, Mountain	<i>Eucalyptus regnans</i>	Native – Vic., Tas.	11
Ash, Victorian	<i>Eucalyptus regnans, delegatensis</i>	Native – Tas., Vic., NSW	27
Blackbutt, WA	<i>Eucalyptus patens</i>	Native – WA	4
Gum, Southern blue	<i>Eucalyptus globulus</i>	Native – Tas., Vic.	23
Gum, Spotted	<i>Corymbia maculata</i>	Native – NSW, Qld	25
Jarrah	<i>Eucalyptus marginata</i>	Native – WA	1
Karri	<i>Eucalyptus diversicolor</i>	Native – WA	2
Mallet, Brown	<i>Eucalyptus astringens</i>	Native – WA	6
Marri	<i>Corymbia calophylla</i>	Native – WA	3
Oak, Tasmanian	<i>E. obliqua, regnans, delegatensis</i>	Native – Tas., Vic., NSW	26
Pine, Maritime	<i>Pinus pinaster</i>	Exotic – SW Europe	9
Pine, Radiata	<i>Pinus radiata</i>	Exotic – N. America	10
Pine, White Cypress	<i>Callitris columellaris, glauca</i>	Native – NSW, Qld	39
Sheoak, WA	<i>Allocasuarina fraseriana</i>	Native – WA	8
Stringybark, Yellow	<i>Eucalyptus muelleriana</i>	Native – NSW, Vic.	24
Tuart	<i>Eucalyptus gomphocephala</i>	Native – WA	7
Wandoo	<i>Eucalyptus wandoo</i>	Native – WA	5

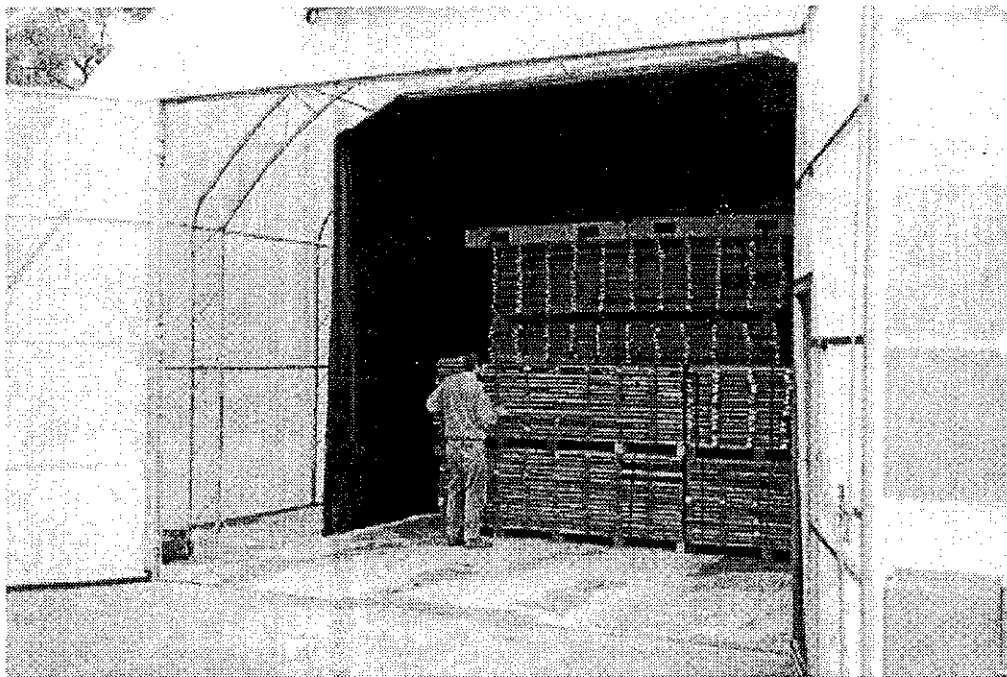
Timber Advisory Notes are available from:

- CALM Timber Technology Centre
Weir Road
Harvey WA 6220
Phone: (08) 9729 1913
- Department of Conservation and Land Management
(50 Hayman Road, Como WA)
Locked Bag 104
Bentley Delivery Centre WA 6983
Phone: (08) 9334 0333
- The Timber Advisory Centre
Homebase
(55 Salvado Road)
PO Box 4002
Wembley WA 6014
Phone: (08) 9380 4411
Fax: (08) 9380 4477
E-mail: tac@fifwa.asn.au

Continued overleaf...

Imported timbers

Trade name	Species	Source	Number
Ash, American	<i>Fraxinus americana</i>	Exotic – N. America	34
Beech, European	<i>Fagus sylvatica</i>	Exotic – Europe	35
Cedar, Western red	<i>Thuja plicata</i>	Exotic – N. America	12
Cherry, American	<i>Prunus serotina</i>	Exotic – N. America	33
Fir, Douglas	<i>Pseudotsuga menziesii</i>	Exotic – N. America	13
Iroko (W. African teak)	<i>Chlorophora excelsa</i>	Exotic – W. Africa	29
Jelutong	<i>Dyera costulata, lowii</i>	Exotic – S.E. Asia	16
Kapur	<i>Dryobalanops</i> spp.	Exotic – S.E. Asia	15
Kempas	<i>Koompassia</i> spp.	Exotic – S.E. Asia	36
Keruing	<i>Dipterocarpus</i> spp.	Exotic – S. and S.E. Asia	17
Kwila	<i>Intsia bijuga, palembanica</i>	Exotic – S.E. Asia to Fiji	37
Lumbayau	<i>Heritiera</i> spp.	Exotic – S.E. Asia	18
Mahogany, African	<i>Khaya</i> spp.	Exotic – Africa	28
Makore	<i>Tieghemella heckelii</i>	Exotic – W. Africa	30
Maple, American rock	<i>Acer saccharum</i>	Exotic – N. America	31
Meranti, Dark red	<i>Shorea</i> spp.	Exotic – S.E. Asia	19
Meranti, Light red	<i>Shorea</i> spp.	Exotic – S.E. Asia	20
Nyatoh	Mainly <i>Palaquium, Payena</i> spp.	Exotic – S.E. Asia	21
Oak, American white	<i>Quercus alba</i>	Exotic – N. America	32
Ramin	Mainly <i>Gonystylus</i> spp.	Exotic – S.E. Asia to Fiji	22
Spruce/pine/fir	<i>Picea, Pinus, Abies</i> spp.	Exotic – Canada	38
Teak	<i>Tectona grandis</i>	Exotic – S. Asia	14



Senior research scientist, Gary Brennan, CALM Timber Technology Centre, Harvey, enters a batch of jarrah timber (25 mm thickness) for kiln drying. This timber will be dried for 50 days during which the moisture content will be reduced from an initial 70 per cent down to 10 per cent.