



CALM BRIEFING PAPER 2/91

(Updated 1 July 1995)

AVAILABILITY AND SUPPLY OF DOMESTIC FIREWOOD, FENCING MATERIAL, SPECIALTY TIMBERS AND CRAFTWOOD FROM CALM IN THE SOUTH WEST

ANSWERS TO COMMON QUESTIONS

Question 1: Can I collect firewood from State forest for my own use?

Answer: Yes

The general public can gather firewood from gazetted 'public firewood areas' in State forest provided:

- (a) A maximum of one tonne is removed at any one time,
 - (b) No standing trees are felled (either dead or alive),
 - (c) The firewood is not sold,
 - (d) All forest regulations are obeyed. (For example, entry into dieback disease risk (quarantine) areas is allowed only by permit.)
- and
- (e) Where applicable, a fee-payable permit is obtained from CALM prior to collection of the firewood.

Comment: Brochures and maps showing locations of public firewood areas are available from all CALM forest regional and district offices and from CALM's State Operations Headquarters at Como.

In the CALM districts of Perth (Wanneroo), Mundaring, Jarrahdale, Dwellingup and Narrogin, most public firewood areas are designated as fee payable areas. In these cases collection of firewood is facilitated by CALM, and a charge of \$7 (summer) or \$14 (winter) is made. Permits can be obtained from these District offices and from CALM's offices at Como and Kelmscott. In other Districts firewood can be collected free of charge.

The most appropriate equipment to use to collect firewood is a chainsaw, an axe and a wheelbarrow.

The one tonne limit is designed to differentiate between gathering of firewood by the public for their own use and the activities of commercial firewood operators.

Question 2: Can firewood be removed from National Parks, Nature Reserves, Conservation Reserves or other vested land?

Answer: No

Comment: Removal of any fauna and flora, including firewood, from areas such as John Forrest National Park, Thompsons Lake Nature Reserve or the Lane Poole Reserve is not permitted.

It is important that people determine the land tenure before collecting firewood. Contact the local CALM office if you are in doubt.

Question 3: What is CALM's policy regarding commercial harvesting of firewood?

Answer: Virtually all commercial firewood operations are now administered through a contract system. Licences are no longer issued, except in some parts of CALM's South Coast Region, and on rare occasions elsewhere when a small quantity of wood is to be sold.

Comment: The policy is designed to limit the number of operations in the bush, which in turn limits the risk of introduction or spread of jarrah dieback disease. The system is also designed to ensure the equitable and orderly marketing of the firewood. Public tenders for sale of the available resource are called from time to time.

There are a number of people who have contracts with CALM to harvest timber from the forest. These people have the responsibility to harvest logs including firewood, according to stringent conditions to ensure that the forest environment is not damaged.

Question 4: Can I become a CALM-employed contractor to harvest logs, including firewood?

Answer: Yes, but only if you are successful in bidding at a public tender.

Comment: New people wishing to enter the timber harvesting industry will be encouraged to participate in the tendering system.

Forest harvesting in State forest is now carried out by contractors employed by CALM. These contractors produce all types of logs, including firewood, from a particular area of forest. These contracts are awarded after the calling of public tenders.

Question 5: When will CALM be next selling firewood by auction or tender?

Answer: Open tenders for purchase of firewood under contract are held at irregular intervals, depending on demand, availability of raw material, and performance of existing contract customers. Tenders are advertised in *The West Australian* and local newspapers.

Comment: It is suggested that, if you are interested in bidding for firewood in the future, you write to CALM asking that your name be recorded. You will then receive advice when tenders are next called. The address to write to is:

Executive Director
Department of Conservation and Land Management
PO Box 104
COMO WA 6152

Attention: Manager, Forest Resources Services

Question 6: Can you tell me the names of people who sell firewood?

Answer: Yes

Comment: A list of people who purchase firewood commercially from CALM is attached. The list is updated from time to time and can be obtained from the nearest CALM office.

Question 7: What does CALM charge for firewood, and other products?

Answer: The price of log products sold by CALM is made up of a number of components as explained below and as detailed on the attached list of "Prices of minor forest products".

Comment: A commercial operator who does his own harvesting pays a price which includes:

- royalty - to cover the value of the wood,
- in-forest costs - to cover CALM's in-forest management,
- roading - to cover the cost of building and maintaining forest roads,
- administration - to cover administration of the contract.

A commercial operator who is supplied with firewood by CALM-employed harvesting contractors pays the above plus the costs of the harvesting (felling, extraction and loading of logs) and, if applicable, the cost of delivery to the buyer's yard.

Prices are subject to indexation at six monthly intervals - 1 January and 1 July.

It is possible that a royalty higher than the standard is paid. This happens where a person has bid a higher price following a public tender or auction.

Question 8: What is the quality of firewood?

Answer: The current standard specification for domestic firewood logs sold by CALM is as follows:

Species: Jarrah, or any other species made available by CALM and acceptable to the buyer.

Moisture content: (a) Any moisture content; ie either "green" or "dry" (see note below).

Dimensions: Diameter - minimum underbark 150mm
- maximum underbark 1200mm

Length - minimum 1.8m
- maximum unlimited

Unacceptable

- defects:**
- Decayed wood, if the proportion by volume is greater than 15%.
 - Shattered wood.
 - Double heart or spiral grain likely to hinder manual splitting of sawn blocks.

Note : Firewood logs must be segregated into "green" or "dry" logs. "Dry" logs are those cut from standing dead trees with most bark absent, or from logs that have been lying on the ground for at least three years. "Green" logs are all other logs.

Question 9: Can firewood be supplied during winter?

Answer: Yes, although restrictions apply in many areas.

Comment: The public should contact the nearest CALM district office to ascertain where public firewood may be obtained in winter.

Supply of firewood, like all other products from the jarrah forest, is often severely limited in winter months to minimise the risk of spreading jarrah dieback.

CALM is encouraging contract buyers of logs to accept logs during the summer months for stockpiling and sale during winter.

Question 10: What rules apply to cutting firewood on private property?

Answer: CALM has no control, and therefore sets no rules, on the cutting or selling of firewood from private property.

Comment: You will need permission from the owner to remove firewood from private property. In some areas of the south west the cutting down of trees on private property is not permitted without approval from the Department of Agriculture.

The sale of firewood may be subject to local council by-laws.

It pays to check all these points before embarking on any activity involving firewood.

Question 11: How can I obtain craftwood from the forest?

Answer: Craftwood can be collected after obtaining a Forest Produce Licence at the local CALM district office in the area from which the wood is to be collected.

Comment: Craftwood is a term used to describe a piece of wood on the forest floor. It is generally small in size, but with certain features of grain, colour or shape that make it suitable for manufacture into craft items.

Burls cannot be obtained on a "craftwood licence". (See Question 14.)

Question 12: What are the conditions for a craftwood licence?

Answer: The Forest Produce Licence for craftwood gives a person access to areas of State forest to collect small quantities of timber for manufacture into craft items. It is not designed to allow people to set up mini-sawmilling or timber processing operations for supply of sawn timber to other people.

Comment: The specific rules are as follows:

- (a) Only material from the forest floor can be collected, from areas of forest indicated on the licence. No standing tree, either dead or alive, can be felled.

- (b) The maximum length of timber that can be removed from the forest is 1.5 metres. If any particular piece of wood greater than 1.5 metres is required, it must be inspected and marked by a Forest Officer before collection.
- (c) Only hand tools such as an axe, wheelbarrow and chainsaw may be taken into the forest to collect craftwood. Portable sawmills, tractors and winches are not permitted. If a chainsaw is used, appropriate qualifications are necessary. (Refer to Forest Industries Training Services, 10 Zoe Street, Bunbury, Ph (097) 216777; or to "EquipSafe", PO Box 2282, Malaga WA 6944, Ph/Fax 09 249 7689).
- (d) Vehicles taken into the forest must remain on forest roads or tracks.

Question 13: What does craftwood cost?

Answer: The Forest Produce Licence fees current at 1 July 1995 are attached. Updated licence fees are available from the nearest CALM office.

Question 14: Can burls be collected as craftwood?

Answer: No

Comment: Burls (the woody growths on the sides of some trees) are relatively scarce and are subject to specific higher royalties.

Burls may be obtained by contacting the people who have a Contract of Sale with CALM. (See appended list of names).

If available, burls in isolated areas may be purchased in accordance with a Forest Produce License issued by a CALM District office.

The current price of burls is shown on the list attached.

Question 15: Can craftwood be exported?

Answer: Yes. However, an export licence is required from the Commonwealth Department of Primary Industry and Energy.

Comment: It is the policy of the Western Australian Government that raw material such as craftwood be processed essentially by local craftspeople. However, where there is more craftwood material and burls available than required to meet local requirements, CALM will support applications to export the excess.

There is no restriction on the export of craftwood to other Australian states.

Question 16: How can I obtain posts, rails, strainers, small poles and other small sized round timbers for fencing or building purposes?

Answer: Refer to the commercial operators on the attached list.

Comment: As with firewood, CALM has phased out the use of Forest Produce Licences for the sale of fencing material, except in exceptional circumstances.

Question 17: How can I obtain feature or specialty timbers?

Answer : Refer to the commercial operators on the attached list.

Comment : Feature timber includes curly grained jarrah, sheoak or large timber slabs. These products are again only available to those people who have a Contract of Sale with CALM. Please write to CALM if you wish to be advised of future tenders for sale of feature logs (See Question 5 for address).

Further queries may be directed to the nearest CALM district or regional office, or to the Manager, Forest Resources Services (telephone (097) 254 300).

FOREST PRODUCE SUPPLIERS, AS AT 1 JULY 1995

The following people/firms currently purchase bush firewood and or other products as indicated, from CALM, under Contract of Sale.

Area abbreviations:

Dwp	-	Dwellingup
Hvy	-	Harvey
J'dale	-	Jarrahdale
Mdg	-	Mundaring
Ngn	-	Narrogin
Mjp	-	Manjimup

Name	Supplier of Bush Firewood	Supplier of Fencing Material	Supplier of Feature or Specialty Timber	Supplier of Burls	Area where Timber is Sourced	Contact Telephone No.
A. SWAN FOREST REGION						
Ashkate Timber Co. (Dick Moore)	X	X			Dwp/J'dale	(09) 525 2168
Attwell, Clive	X	X			Dwp/J'dale	(09) 525 5210
Beaman, David	X				Dwp/J'dale	(09) 399 3996
Beaman, Gary	X	X			Dwp/J'dale	(09) 337 2867
Bushwood Supplies (Keith Anderson)	X				Dwp/J'dale/	(09) 361 7873
Colli & Sons	X				Dwp/Mdg	(09) 390 4499
Coli Timber Products			X		Dwp	(09) 446 4611
Denison, Frank	X				Dwp/J'dale	(09) 272 3572
Erceg, Steve				X	Dwp/Hvy/ Kirup	(09) 712 971
Feeney, Peter	X				Dwp/J'dale	(09) 339 1356
Ferguson, Charles	X	X			Mdg	(09) 574 2030
Forest Floor WA (Devon Webse)			X		Dwp/J'dale	(09) 535 1452
Fort, Max	X				Dwp/J'dale	(09) 538 1285
Francis, Bradley	X				Mdg	(09) 574 6226
Fullgrabe, Alan	X				J'dale	(09) 399 2867
Inglewood Products			X		Mdg/Dwp/ Hvy	(09) 249 366
Johnston, D	X				Dwp	(09) 361 2108
Kerfoot, Charles	X				J'dale	(09) 535 5097
Lesmurdie Firewood Supplies (Vince Giglia)	X				Mdg/Dwp	(09) 291 9700
L & H Firewood Supplies (Steve Hull)	X				Dwp/Hvy	(09) 344 2134
Marrinup Wood Supply (Gordon Haggett)	X	X			Dwp	(09) 538 1086
Merenda Transport (Joe Merenda)	X				Mdg	(09) 344 3520
Munut, John	X				Dwp/J'dale	(09) 390 5954
Nettleton, Brian	X	X			Dwp/J'dale	(09) 419 1973
Pickering Brook Sawmills		X			Mundaring	(09) 293 8209
Pieri Timber Supplies (Alf Pieri)	X	X			Mdg/J'dale	(09) 274 2068
Readhead, Owen	X				Mdg	(09) 298 8215

(Forest Produce Suppliers, as at 1 July 1995- contd)

Name	Supplier-of Bush Firewood	Supplier of Fencing Material	Supplier of Feature or Specialty Timber	Supplier of Burls	Area where Timber is Sourced	Contact Telephone No.
Ridolfo, V & D (John di Toro)	X				Dwp	(09) 298 8215
Slater, Bill	X				J'dale	(09) 458 9244
Slater & Scaffidi	X				Dwp/J'dale	(09) 451 9436
SPD Wood Supplies (Phil Payne)	X				J'dale	(09) 294 3701
Taylor, Brian	X				Dwp	(09) 279 3946
Walliston Firewood Supplies (Pina Guiffre)	X				Mdg/Dwp	(09) 291 6371
Walsh, Mathew	X				Mundaring	(09) 455 3233
White Bros. (Joc White)	X				Dwp	(09) 250 1306
Zanki, Ivan	X				J'dale/Dwp	(09) 337 2867
B. CENTRAL FOREST REGION						
Anderson, Phil			X		Nannup	(097) 561 152
"Balmulnew"		X			Kirup	(097) 316 217
Bosworth, Dianne	X				Harvey	(09) 399 6785
Busselton Firewood Supplies (Murray Grant)	X				Busselton	(097) 524 617
Cape to Cape Agricultural Timber Supplies (Greg Legge)		X			Nannup	(097) 574 544
Capel Timber Sawmilling (Ian Bax)			X		Busselton/ Nannup	(097) 532 168
Clark Constructions (Jim Clark)				X	Busselton	(097) 541 695
Crouch, Lindsay	X				Nannup	(097) 562 048
Dickson, Lester		X			Nannup	(097) 762 017
Eddies Firewood Supplies	X				Kirup	(09) 526 2616
Fredericks, John	X	X	X	X	Kirup/Mjp	(097) 611 306
Gibson, Arnold	X				Nannup	(097) 561 028
Gisbornes Timber Products			X	X	Kirup/Mjp	(097) 612 355
Hall & Ayers (Vasse Firewood Supplies)	X				Busselton	(018) 932 036
Hatfield, R		X			Kirup	(097) 311 204
Heffernan, M	X				Nannup	(097) 561 358
Jones, A	X				Kirup/Mjp	(097) 611 548
Lavery, Gavin	X				Harvey	(097) 292 286
Margaret River Sawmilling			X		Busselton	(097) 572 944
Mark & Michael		X			Kirup	(097) 611 096

(Forest Produce Suppliers, as at 1 July 1995- contd)

Name	Supplier of Bush Firewood	Supplier of Fencing Material	Supplier of Feature or Specialty Timber	Supplier of Burls	Area where Timber is Sourced	Contact Telephone No.
Nannup Timber Products (Charles Lazarou)			X		Nannup	(097) 561 270
Preston Timber Co (Coli)			X		Kirup	(09) 446 4611
Riegert, John	X	X			Harvey	(097) 335 197
Rowney, Cliff	X	X			Busselton	(097) 531 067
Roycroft Kim			X		Nannup	(097) 561 235
South West Mobile Timber Mill (George Larwood)			X		Hvy/Collie	(097) 957 958
Steve and Tom Contractors			X		Kirup	(097) 311 859
Strawbridge, Peter	X				Harvey	(09) 417 9352
Timeless Timber Treasures (Ray Low)			X		Nannup	(097) 561 365
Tough, John			X		Kirup	(097) 611 034
Waugh, Ray	X	X			Kirup	(097) 641 126
Waugh Forest Services	X	X			Kirup	(097) 711 111
Welsh, Peter	X	X			Harvey	(097) 332 131
Whiteland Milling			X		Busselton	(097) 531 109
Windfall Timbers (Wayne Cherrington)			X		Nannup	(097) 561 220
Winfield, Ian	X	X			Busselton	(097) 557 533
C. SOUTHERN FOREST REGION						
Baldock, C		X			Mjp	(097) 619 084
Campbell, Colin	X	X	X		Mjp	(097) 712 084
Dawson & Sons	X				Mjp	(097) 312 064
Giacomel, S & L	X				Mjp	(097) 711 407
Kanny, Roger		X			Mjp	(097) 712 452
Jackson, D & D	X	X			Walpole	
Jaken Contractors (K & J Gunson)	X				Mjp	(097) 712 635
Native Hardwoods (Paul Smith)	X	X			Pemberton	(097) 767 286
Owens, Barry	X				Mjp	(097) 712 589
Pepper, Alan	X				Walpole	(098) 444 499
Pitts TJ & Aitken K				X	Mjp	(097) 712 971

(Forest Produce Suppliers, as at 1 July 1995- contd)

Name	Supplier of Bush Firewood	Supplier of Fencing Material	Supplier of Feature or Specialty Timber	Supplier of Burls	Area where Timber is Sourced	Contact Telephone No.
Reeve, T		X			Mjp	(097) 724 239
Richardson, C		X			Walpole	(098) 408 120
Wadsworth, Peter	X	X			Mjp	(097) 711 684
Waugh, Ron	X				Mjp	(097) 721 339
Yornup Mill		X			Mjp	(097) 619 024
D. WHEATBELT REGION						
Narrogin Aboriginal Corporation	X				Ngn	(098) 813 442
Dryandra Timber Products	X	X			Ngn	(098) 836 064
Russell, Colin	X	X			Ngn	(098) 811 607
E. SOUTH COAST REGION						
Carmichael, Alan		X			Esperance	(098) 381 220
Crisp, J (Atriplex Investments)	X				Esperance	(090) 393 454
F. GOLDFIELDS REGION						
Beccarelli & Castle	X				Kalgoorlie	(090) 211 204
Bessell & Darling		X	X		Kalgoorlie	(090) 214 363
Cackleberry Farm (Fitzgerald)	X				Kalgoorlie	(090) 266 013
Golden Mile Timber Co.	X	X			Kalgoorlie	(090) 932 388
Goldfields Boutique Timbers	X		X		Kalgoorlie	(090) 271 825
Goldfields Wood Supply (Warr)	X				Kalgoorlie	(090) 217 750
Johnson, L		X			Kalgoorlie	(090) 242 083
Kurrawong Aboriginal Christian Community	X				Kalgoorlie	(090) 212 845
Panton, Phil			X	X	Kalgoorlie	(090) 913 613
Rossi, L	X				Kalgoorlie	(090) 214 852
Sarich, Claude	X				Kalgoorlie	(090) 931 613
Saxonwood Holdings (McKenna)	X				Kalgoorlie	(090) 401 183
Trott, J	X				Kalgoorlie	(090) 214 328
Vlack, K	X				Kalgoorlie	(090) 211 805

PRICES OF FOREST PRODUCTS - (Current at 1 July, 1995)

	Firewood Logs \$/tonne	Fencing Logs \$/tonne	Craftwood \$/tonne	Burls \$/tonne
CALM SWAN and CENTRAL FOREST REGIONS				
Royalty/Stumpage	5.23 (green) 6.67 (dry)	17.30	5.23	219.36
In-forest Costs	0.64	1.28	1.23	1.28
Roading	2.13	2.13	2.13	2.13
Administration	1.11	1.11	1.11	1.11
SUB TOTAL (ie. base price for Contract of Sale where buyer does own harvesting)	9.11 (green) 10.55 (dry)	21.82	9.75	223.88
Production (ie. harvesting by CALM contractor)	between 12.00 & 18.00	between 20.00 & 25.00	N/A	104.16
Delivery by CALM contractor	approximately \$1.30 per 10km	approximately \$1.30 per 10km	N/A	approx. \$1.30 per 10 km
Typical TOTAL delivered price for 75km haul (ie. full Contract of Sale price)	approximately 35.00	approximately 55.00	N/A	approx. 340.00
CALM SOUTHERN FOREST REGION				
Royalty/Stumpage	5.23 (green) 6.67 (dry)	17.30	5.23	219.36
In-forest Costs	0.64	1.28	1.28	1.28
Roading	3.49	3.49	3.49	3.49
Administration	1.11	1.11	1.11	1.11
SUB TOTAL (ie. base price for Contract of Sale where buyer does own harvesting)	10.47 (green) 11.91 (dry)	23.18	11.11	225.24
Production (ie. harvesting by CALM contractor)	between 12.00 & 18.00	between 20.00 & 25.00	N/A	104.16
Delivery by CALM contractor	approximately \$1.30 per 10km	approximately \$1.30 per 10km	N/A	\$3.01 per 10km
Typical TOTAL delivered price for 75km haul (ie. full Contract of Sale price)	approximately 36.00	approximately 56.00	N/A	approx. 340.00
CALM SOUTH COAST AND GOLDFIELDS REGIONS				
Royalty/Stumpage	5.23 (green) 6.67 (dry)	17.30	5.23	219.36
In-forest Costs	0.64	0.64	1.28	1.28
Roading	Nil	Nil	2.13	2.13
Administration	1.11	1.11	1.11	1.11
SUB TOTAL (ie. base price for Contract of Sale where buyer does own harvesting)	6.98 (green) 8.42 (dry)	19.05	9.75	223.88
Production (ie. harvesting by CALM contractor)	N/A	N/A	N/A	N/A
Delivery by CALM contractor	N/A	N/A	N/A	N/A
Typical TOTAL delivered price for 75km haul (ie. full Contract of Sale price)	N/A	N/A	N/A	N/A

Prices of Forest Products (Current at 1 July, 1995) - cont'd.

	Firewood Logs \$/tonne	Fencing Logs \$/tonne	Craftwood \$/tonne	Burls \$/tonne
CALM WHEATBELT REGION				
Royalty/Stumpage	5.23 (green) 6.67 (dry)	17.30	5.23	219.36
In-forest Costs	0.79	0.79	1.28	1.28
Roading	0.49	0.49	2.13	2.13
Administration	1.11	1.11	1.11	1.11
SUB TOTAL (ie. base price for Contract of Sale where buyer does own harvesting)	7.62 (green) 9.06 (dry)	19.69	9.75	223.88
Production (ie. harvesting by CALM contractor)	N/A	N/A	N/A	N/A
Delivery by CALM contractor	N/A	N/A	N/A	N/A
Typical TOTAL delivered price for 75km haul (ie. full Contract of Sale price)	N/A	N/A	N/A	N/A

Note: When logs are won at tender, there may be a 'premium' added to the standard base royalty/stumpage component of the price.