

TRENDS IN THE AREA OF NATIVE FOREST HARVESTED

	Jarrah Forest ha	Jarrah/Wandoo Forest ha	Karri Forest	
			Clearfelled or cut to seed trees ha	Thinned ha
1976-77	32,320	1,170	2,610	-
1977-78	26,020	740	4,450	-
1978-79	25,540	530	2,710	-
1979-80	25,150	860	2,110	60
1980-81	22,930	1,440	2,080	180
1981-82	24,680	610	2,180	320
1982-83	23,740	330	990	190
1983-84	21,540	580	1,490	260
1984-85	20,010	1,440	2,360	500
1985-86	22,640	650	1,590	340
1986	19,340	1,150	1,090	490
1987	17,180	1,380	1,310	700
1988	23,400	490	1,180	840
1989	15,130	200	1,510	910
1990	12,960	100	1,560	340
1991	10,910	-	1,920	230
1992	13,990	30	1,540	310
1993	14,250	40	1,630	80
1994	14,050	50	1,440	-
1995	17,830	30	2,410	-
1996	22,320	50	1,300	60
1997	18,240	60	1,870	60
1998	19,250	60	1,970	320
1999	14,200	50	1,890	360
2000	20,570	10	1,310	70
2001	15,130*	0	1,380	120

* Note: 2001 figures do not include areas cleared for mining or utilities

APPENDIX 2

AREA OF STATE-OWNED CONIFEROUS PLANTATIONS AS AT 31 DECEMBER 2001

Planting Year	FPC - OWNED												FPC - MANAGED				TOTAL					
	Pinus Radiata				Grand Cumulative Total		Other Pine				Grand Cumulative Total		Pinus Radiata		Other Pine		All Species					
	First Rotation		Replanted Areas				First Rotation		Replanted Areas				All Rotations		First Rotation		Year Total		Cumulative Total			
	STATE		STATE		STATE		STATE		STATE		STATE		STATE		STATE		STATE		STATE		STATE	
	+S/F	S/F	+S/F	S/F	+S/F	S/F	+S/F	S/F	+S/F	S/F	+S/F	S/F	+S/F	S/F	+S/F	S/F	+S/F	S/F	+S/F	S/F	+S/F	S/F
<1959	172	16	16	0	188	16	3507	56	33	0	3540	56	0	0	0	0	3728	72	3728	72		
1960	36	2	3	0	227	18	306	0	0	0	3846	56	0	0	0	0	345	2	4073	74		
1961	43	0	0	0	270	18	434	0	3	0	4283	56	0	0	0	0	480	0	4553	74		
1962	79	0	0	0	349	18	411	0	0	0	4694	56	0	0	0	0	490	0	5043	74		
1963	97	0	0	0	446	18	301	0	0	0	4995	56	0	0	0	0	398	0	5441	74		
1964	72	0	0	0	518	18	495	0	23	23	5513	79	0	0	0	0	590	23	6031	97		
1965	87	0	13	0	618	18	433	0	3	0	5949	79	0	0	0	0	536	0	6567	97		
1966	97	0	6	0	721	18	693	0	2	0	6644	79	0	0	0	0	798	0	7365	97		
1967	153	0	0	0	874	18	906	0	0	0	7550	79	0	0	0	0	1059	0	8424	97		
1968	94	0	16	0	984	18	1236	0	3	0	8789	79	0	0	0	0	1349	0	9773	97		
1969	291	0	0	0	1275	18	1426	0	9	0	10224	79	0	0	0	0	1726	0	11499	97		
1970	472	1	0	0	1747	19	1150	1	19	0	11393	80	0	0	0	0	1641	2	13140	99		
1971	715	1	1	0	2463	20	865	1	0	0	12258	81	0	0	0	0	1581	2	14721	101		
1972	763	19	4	0	3230	39	664	0	0	0	12922	81	0	0	0	0	1431	19	16152	120		
1973	1134	102	51	0	4415	141	542	0	3	0	13467	81	0	0	0	0	1730	102	17882	222		
1974	1210	55	2	0	5627	196	313	0	0	0	13780	81	0	0	0	0	1525	55	19407	277		
1975	1280	159	0	0	6907	355	1192	0	0	0	14972	81	0	0	0	0	2472	159	21879	436		
1976	1469	101	5	0	8381	456	1118	0	1	0	16091	81	0	0	0	0	2593	101	24472	537		
1977	1309	9	33	0	9723	465	863	0	0	0	16954	81	0	0	0	0	2205	9	26677	546		
1978	1926	8	17	0	11666	473	495	0	0	0	17449	81	0	0	0	0	2438	8	29115	554		
1979	1370	2	403	0	13439	475	515	0	0	0	17964	81	0	0	0	0	2288	2	31403	556		
1980	1482	0	0	0	14921	475	874	0	0	0	18838	81	0	0	0	0	2356	0	33759	556		
1981	1353	0	114	0	16388	475	876	0	5	0	19719	81	0	0	0	0	2348	0	36107	556		
1982	1198	0	273	0	17859	475	463	0	5	0	20187	81	0	0	0	0	1939	0	38046	556		
1983	1295	0	37	0	19191	475	661	0	0	0	20848	81	0	0	0	0	1993	0	40039	556		
1984	1821	0	3	0	21015	475	506	0	9	0	21363	81	0	0	0	0	2339	0	42378	556		
1985	1630	48	125	0	22770	523	477	0	2	0	21842	81	0	0	0	0	2234	48	44612	604		
1986	1043	164	0	0	23813	687	481	0	0	0	22323	81	0	0	0	0	1524	164	46136	768		
1987	1433	739	159	0	25405	1426	663	0	39	39	23025	120	0	0	0	0	2294	778	48430	1546		
1988	1548	1127	133	1	27086	2554	194	0	1	0	23220	120	0	0	0	0	1876	1128	50306	2674		
1989	925	371	462	32	28473	2957	22	0	20	0	23262	120	0	0	0	0	1429	403	51735	3077		
1990	883	741	356	0	29712	3698	0	0	6	0	23268	120	0	0	0	0	1245	741	52980	3818		
1991	1131	1050	514	1	31357	4749	4	0	19	0	23291	120	0	0	0	0	1668	1051	54648	4869		
1992	1788	1781	488	0	33633	6530	118	118	345	0	23754	238	0	0	0	0	2739	1899	57387	6768		
1993	760	675	990	0	35383	7205	158	0	309	0	24221	238	0	0	0	0	2217	675	59604	7443		
1994	543	400	419	13	36345	7618	0	0	424	0	24645	238	0	0	0	0	1386	413	60990	7856		
1995	100	96	1107	1	37552	7715	266	266	149	0	25060	504	0	0	0	0	1622	363	62612	8219		
1996	16	9	1168	0	38736	7724	776	605	31	0	25867	1109	0	0	0	0	1991	614	64603	8833		
1997	3	0	1152	0	39891	7724	1121	1121	177	0	27165	2230	0	0	16	16	2469	1137	67072	9970		
1998	93	75	70	0	40054	7799	1606	1598	0	0	28771	3828	0	0	300	300	2069	1973	69141	11943		
1999	109	77	824	0	40987	7876	2411	2407	184	0	31366	6235	0	0	296	296	3824	2780	72965	14723		
2000	203	197	1189	0	42379	8073	3767	3764	13	0	35146	9999	19	19	418	418	5609	4398	78574	19121		
2001	0	0	943	0	43322	8073	3105	3105	0	0	38251	13104	0	0	337	337	4385	3442	82959	22563		
TOTAL	32226	8025	11096	48	43322	8073	36909	13042	1837	62	38251	13104	19	19	1367	1367	82959	22563	82959	22563		

APPENDIX 3

AREA OF STATE-MANAGED EUCALYPT PLANTATIONS AS AT 31 DECEMBER 2001

Planting Year	FPC - OWNED				Privately Owned		All Species			
	E.globulus		Other Eucalypts		Privately Owned		Year Total		Cumulative Total	
	STATE		STATE		E.globulus	Other Eucs.	E.globulus	Other Eucs.	E.globulus	Other Eucs.
	+S/F	S/F	+S/F	S/F						
<1987	16	0	6643	3	0	0	16	6643	16	6643
1988	844	844	9	0	0	0	844	9	860	6652
1989	2537	2520	2	0	41	0	2578	2	3438	6654
1990	309	261	25	0	152	0	461	25	3899	6679
1991	384	378	40	0	281	2	665	42	4564	6721
1992	431	417	1	1	638	0	1069	1	5633	6722
1993	283	269	15	9	1369	25	1652	40	7285	6762
1994	43	43	2	0	1923	0	1966	2	9251	6764
1995	3	0	0	0	3537	55	3540	55	12791	6819
1996	73	73	3	3	6232	16	6305	19	19096	6838
1997	44	28	7	7	6519	0	6563	7	25659	6845
1998	25	25	5	5	5368	0	5393	5	31052	6850
1999	0	0	1	1	5803	0	5803	1	36855	6851
2000	0	0	1	1	6125	0	6125	1	42980	6852
2001	0	0	30	30	3609	0	3609	30	46589	6882
TOTAL	4992	4858	6784	60	41597	98	56589	6882	46589	6882

APPENDIX 4

AREA OF STATE MANAGED SANDALWOOD (*S.SPICATUM*) PLANTATIONS AS AT 31 DECEMBER 2001

Year	Hectares
1997	5.0
1998	19.1
2000	18.9
2001	84.0
Total	127.0

APPENDIX 5
LOG PRODUCTION FROM CROWN LAND AND PRIVATE PROPERTY 2001-2002

Type	Crown Land		Private Property		Total	
	c.metres	tonnes	c.metres	tonnes	c.metres	tonnes
SAWLOG TIMBER*						
Jarrah	263,357	344,913	-	-	263,357	344,913
Karri	96,132	118,473	-	-	96,132	118,473
Marri	5,517	6,841	-	-	5,517	6,841
Blackbutt	1,637	2,110	-	-	1,637	2,110
Wandoo	135	178	-	-	135	178
Sheoak	1,482	1,482	-	-	1,482	1,482
Other	21	26	-	-	21	26
Total Native Forest Sawlogs	368,281	474,023	-	-	368,281	474,023
Globulus	0	0	0	0	0	0
Mallet	313	373	0	0	313	373
Total Plantation Hardwood Sawlogs	313	373	0	0	313	373
Pinaster	32,644	32,644	453	453	33,097	33,097
Radiata	248,805	248,805	36,135	36,135	284,940	284,940
Plantation Softwood Sawlogs and veneer logs	281,449	281,449	36,588	36,588	318,037	318,037
TOTAL SAWLOGS	650,043	755,845	36,588	36,588	686,631	792,433
OTHER LOG MATERIAL						
Native Forest						
Chiplogs	199,897	244,202	-	-	199,897	244,202
Firewood/charcoal logs	91,899	94,552	-	-	91,899	94,552
Sandalwood	2,246	2,246	-	-	2,246	2,246
Other **	14,915	17,995	-	-	14,915	17,995
Sub-total Native Forest Other	308,957	358,995	-	-	308,957	358,995
Plantation Hardwood						
Chiplogs***	0	0	180,930	216,034	180,930	216,034
Firewood/charcoal logs	600	602	0	0	600	602
Other **	49	59	125	149	174	208
Sub-total Hardwood Plantation Other	649	661	181,055	216,183	181,704	216,844
Plantation Softwood						
Industrial wood	174,113	174,892	25,229	25,229	199,342	200,121
Woodchips	72,997	71,174	5,528	4,863	78,525	76,037
Other	11,406	11,406	0	0	11,406	11,406
Pine rounds	18,916	18,916	0	0	18,916	18,916
Sub-total Plantation Softwood Other	277,432	276,388	30,757	30,092	308,189	306,480
Total Other Material	587,038	636,044	211,812	246,275	798,850	882,319
TOTAL LOG TIMBER	1,237,081	1,391,889	248,400	282,863	1,485,481	1,674,752

* Sawlog timber from all sources, including veneer, but not including chiplogs, particleboard, industrial wood, firewood, fencing material, poles, piles and minor forest products.

** includes poles, bridge timbers, burls, chopping logs, mining timber, pegging logs and fencing material.

*** includes woodchips.

Note: includes logs from Crown land sold under Minor Production Contracts.

APPENDIX 6

NATIVE FOREST SAWLOG PRODUCTION BY FPC 2001-2002

Product type	High Quality m ³	1st & 2nd Sawlogs m ³	Bole Log m ³	Other Sawlogs m ³	TOTAL m ³
Jarrah	3,917	241,116	98	18,226	263,357
Karri	947	89,969	0	5,216	96,132
Marri	4	0	0	5,513	5,517
Other Species	1,371	829	0	1,075	3,275
Total	6,239	331,914	98	30,030	368,281
	Tonnes	Tonnes	Tonnes	Tonnes	Tonnes
Jarrah	5,116	317,069	129	22,599	344,913
Karri	1,174	110,831	0	6,468	118,473
Marri	6	0	0	6,835	6,841
Other Species	1,537	1,092	0	1,167	3,796
Total	7,833	428,992	129	37,069	474,023

* Includes logs from Crown Land sold under Minor Production Contracts

APPENDIX 7

NATIVE FOREST CHIPLOG PRODUCTION

	Crown land 1999-00		Crown land 2000-01		Crown land 2001-02	
	(m ³)	(tonnes)	(m ³)	(tonnes)	(m ³)	(tonnes)
Marri	319,259	394,197	258,119	318,860	102,618	126,662
Karri	127,063	154,131	87,547	105,919	97,279	117,540
Other	0	0	-	-	-	-
Total	446,322	548,328	345,666	424,779	199,897	244,202

APPENDIX 8**NATIVE FOREST FUELWOOD PRODUCTION**

Log Type	1999-00 (tonnes)	2000-01 (tonnes)	2001-02 (tonnes)
Firewood logs	51,853	49,002	48,893
Charcoal logs	149,485	93,008	45,659
TOTAL	201,338	142,010	94,552

APPENDIX 9**SANDALWOOD PRODUCTION (TONNES) EX CROWN LAND**

Type	1999-00 (tonnes)	2000-01 (tonnes)	2001-02 (tonnes)
Green	699	1,020	1,399
Dead	691	763	847
Bark	-	40	0
Total	1,390	1,823	2,246