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12308	NUMBER OF PROCESSING PLANTS
	BY TYPE OF PLANT AND INTAKE

	Annual Roundwood Intake m <sup>3</sup>					
-	0 -	20,000 -	50,000 -	100,000 -	200,000 +	Total
Type of Plant	20,000	50,000	100,000	200,000		
		N	lumber of Pla	ints		
Sawmills	64	18	18	6	4	110
Veneer Mills	4	0	1	0	0	5
Pulp, Paper &						
Board Mills	9	3	I	2	10	25
Mining Timber Mills	6	6	1	2	1	16
Pole Treating Plants	46	1	2	0	0	49
Match Factories	0	1	0	0	0	1
Charcoal Plants	3	0	1	1	0	5
Total	132	29	24		15	211

PRIMARY PROCESSING STATISTICS 2004/05

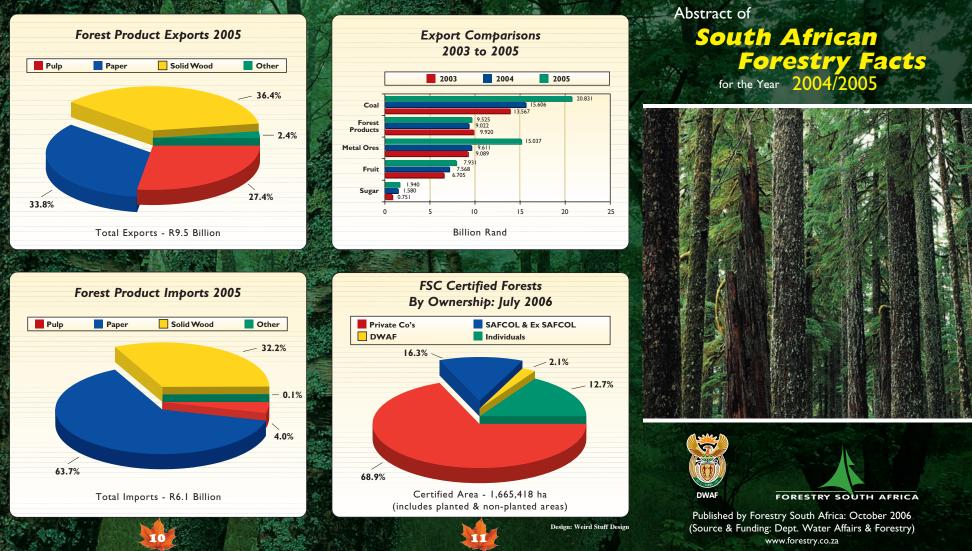
#### **ROUNDWOOD INTAKE BY PRIMARY** PROCESSING SECTOR

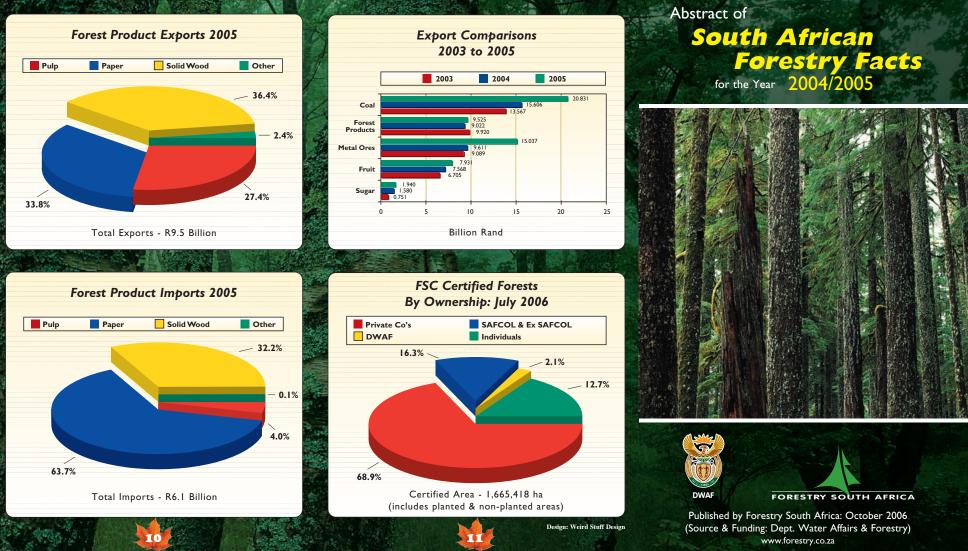
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Type of Plant		%		
	Softwood	Hardwood	Total	to Total
Sawmills / Veneer Mills	4,272	491	4,763	20.2%
Pulp, Paper & Board Mills	3,708	13,630	17,338	73.6%
Mining Timber Mills	0	826	826	3.5%
Pole Treating Plants	142	209	351	1.5%
Match Factories	0	29	29	0.1%
Charcoal Plants	0	258	258	1.1%
Total Intake	8,122	15,443	23,565	100.0%

NOTE: No direct comparison between roundwood intake and sales from plantations can be made, as excluded from the latter are imports of roundwood as well as chips and other mill residues that form part of the intake of pulp mills and charcoal plants.

## SALES ex PRIMARY PROCESSING PLANTS BY VOLUME

Product	Units	Volume
		'000 m <sup>3</sup> /Tons
Sawn Timber	m <sup>3</sup>	2,243
Pulp	Tons	2,035
Wood Based Panel Products	m <sup>3</sup>	513
Mining Timber	Tons	639
Poles	m <sup>3</sup>	293
Charcoal	Tons	47
Chips / Mill Residues	Tons	5,639
Firewood	Tons	13
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#### SALES ex PRIMARY PROCESSING PLANTS BY VALUE

Product	Rand Million	% to Total
Sawn Timber	2,252	15.0%
Pulp	6,820	45.4%
Mining Timber	240	1.6%
Panel Products	927	6.2%
Poles	220	1.5%
Charcoal	59	0.4%
Chips / Mill Residues	1,884	12.6%
Other	2,624	17.6%
Total	15,025	100.0%

#### NOTE: Sales of paper products are excluded

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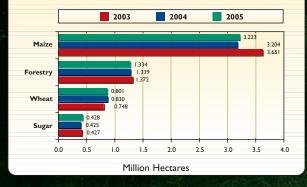
# PLANTATION STATISTICS 2004/05

#### LAND UTILISATION COMPARISONS

Country	Total	Forestry	% of Total	
	Area	Area	Area	4
	Million ha	Hectares		
R.S.A. *	119.3	1,333,563	1.1%	
Zimbabwe *	39.1	136,000	0.3%	
European Union	313.1	90,799,000	29.0%	
U.S.A.	957.3	287,190,000	30.0%	
Canada	922.1	359,619,000	39.0%	
Japan	37.7	25,259,000	67.0%	
Russian Federation	1,707.5	785,450,000	46.0%	
World	13,116.3	3,934,890,000	30.0%	

\* Plantation area only

# Land Use Comparisons 2003 to 2005



#### PLANTATION AREA BY SPECIES / OWNERSHIP

	C	wnership 2004/0	Percent	Percent	
Species	Private	Public*	Total	Privately	Publicly
	Hectares			Owned	Owned
Softwood	461,734	259,623	721,357	64.0%	36.0%
E. grandis	283,441	33,874	317,315	89.3%	10.7%
Other gum	166,066	13,141	179,207	92.7%	7.3%
Wattle	105,527	3,023	108,550	97.2%	2.8%
Other	4,622	2,512	7,134	64.8%	35.2%
Total	1,021,390	312,173	1,333,563	76.6%	23.4%

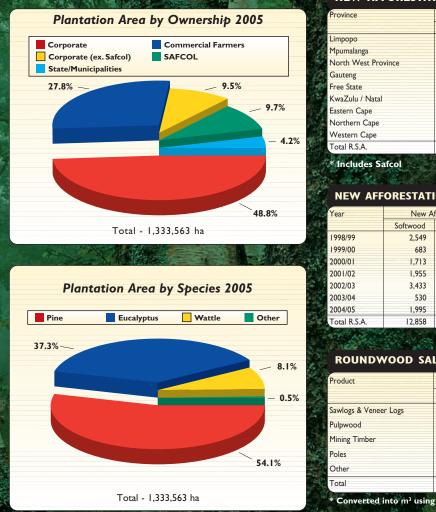
#### **PLANTATION AREA BY SPECIES / PROVINCE**

Province	Plant	% of Total		
	Softwood	Hardwood	Total	Area
Limpopo	27,816	24,170	51,986	3.9%
Mpumalanga	317,308	207,835	525,143	39.4%
North West Province	101	0	101	0.0%
Gauteng	0	0	0	0.0%
Free State	0	0	0	0.0%
KwaZulu / Natal	183,555	356,355	539,910	40.5%
Eastern Cape	135,112	21,735	156,847	11.8%
Northern Cape	0	0	0	0.0%
Western Cape	57,465	2,111	59,576	4.5%
Total R.S.A.	721,357	612,206	1,333,563	100.0%
The state of the state	1000		20020002	

### PLANTATION AREA BY PROVINCE / OWNERSHIP

	C	Ownership 2004/	Percent	Percent	
Province	Private	Public *	Total	Privately	Publicly
		Hectares		Owned	Owned
Limpopo	28,541	23,445	51,986	54.9%	45.1%
Mpumalanga	407,046	118,097	525,143	77.5%	22.5%
North West Province	0	101	101	0.0%	0.0%
Gauteng	0	0	0	0.0%	0.0%
Free State	0	0	0	0.0%	0.0%
KwaZulu / Natal	485,898	54,012	539,910	90.0%	10.0%
Eastern Cape	69,797	87,050	156,847	44.5%	55.5%
Northern Cape	0	0	0	0.0%	0.0%
Western Cape	30,108	29,468	59,576	50.5%	49.5%
Total R.S.A.	1,021,390	312,173	1,333,563	76.6%	23.4%





#### **NEW AFFORESTATION BY PROVINC**

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			Sector Sector		
Province	New Afforestation (Hectares)				
	Private	Public*	Total	% of Total	7
Limpopo	3,031	0	3,031	74.5%	
Mpumalanga	605	0	605	14.8%	
North West Province	0	0	0	0.0%	
Gauteng	0	0	0	0.0%	1
Free State	0	0	0	0.0%	
KwaZulu / Natal	290	0	290	7.1%	ł.
Eastern Cape	60	35	95	2.3%	þ
Northern Cape	0	0	0	0.0%	
Western Cape	50	0	50	1.2%	1
Total R.S.A.	4,036	35	4,071	100.0%	
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# \* Includes Safcol

#### NEW AFFORESTATION BY SPECIES OVER LAST 7 YEARS

Year	New Afforestation (Hectares)			%	%	Las
	Softwood	Hardwood	Total	Softwood	Hardwood	
1998/99	2,549	2,342	4,891	52.1%	47.9%	
1999/00	683	2,068	2,751	24.8%	75.2%	
2000/01	1,713	3,816	5,529	31.0%	69.0%	
2001/02	1,955	4,253	6,208	31.5%	68.5%	200
2002/03	3,433	3,985	7,418	46.3%	53.7%	1
2003/04	530	1,465	1,995	26.6%	73.4%	
2004/05	1,995	2,076	4,071	49.0%	51.0%	
Total R.S.A.	12,858	20,005	32,863	39.1%	60.9%	
	and the second second		A RECEIPTION	and the second se		

### **ROUNDWOOD SALES FROM PLANTATIONS**

Product	B	By Volume '000 m <sup>3</sup> *		
	Softwood	Hardwood	Total	R million
Sawlogs & Veneer Logs	5,225	251	5,476	1,131.9
Pulpwood	3,752	10,868	14,620	3,568.2
Mining Timber	0	936	936	137.0
Poles	123	382	505	85.7
Other	116	324	440	33.9
Total	9,216	12,761	21,977	4,956.7

