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## PRIMARY PROCESSING STATISTICS 2014/15

### NUMBER OF PROCESSING PLANTS BY TYPE OF PLANT AND INTAKE

Type of Plant	Annual Roundwood Intake m <sup>3</sup>					Total
	0 - 20,000	20,000 - 50,000	50,000 - 100,000	100,000 - 200,000	200,000 +	
	Number of Plants					
Sawmills	33	11	10	15	3	72
Veneer Mills	2	0	0	0	0	2
Pulp, Paper & Board Mills	7	0	2	4	5	18
Mining Timber Mills	5	5	4	0	0	14
Pole Treating Plants	26	4	3	1	0	34
Match Factories	0	1	0	0	0	1
Charcoal Plants	1	0	1	1	0	3
<b>Total</b>	<b>74</b>	<b>21</b>	<b>20</b>	<b>21</b>	<b>8</b>	<b>144</b>

### ROUNDWOOD INTAKE BY PRIMARY PROCESSING SECTOR

Type of Plant	'000 m <sup>3</sup>			% to Total
	Softwood	Hardwood	Total	
Sawmills / Veneer Mills	3 999	245	4 244	24,3%
Pulp, Paper & Board Mills	1 300	10 535	11 835	67,8%
Mining Timber Mills	0	637	637	3,6%
Pole Treating Plants	101	373	474	2,7%
Match Factories	29	0	29	0,2%
Charcoal Plants	0	252	252	1,4%
<b>Total Intake</b>	<b>5 429</b>	<b>12 042</b>	<b>17 471</b>	<b>100,0%</b>

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

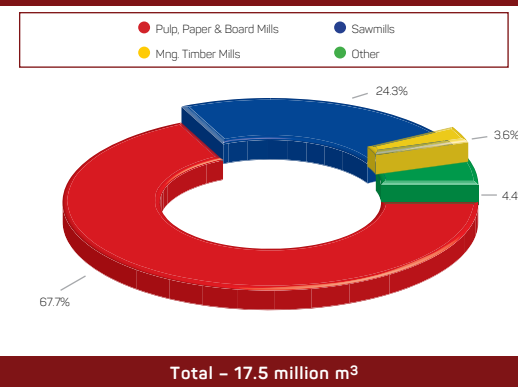
Product	Units	Volume
		'000 m <sup>3</sup> / Tons
Sawn Timber	m <sup>3</sup>	2 013
Pulp	Tons	2 322
Wood Based Panel Products	m <sup>3</sup>	1 228
Mining Timber	Tons	413
Poles	m <sup>3</sup>	516
Charcoal	Tons	60
Chips / Mill Residues	Tons	2 383
Firewood	Tons	51

### SALES ex PRIMARY PROCESSING PLANTS BY VALUE

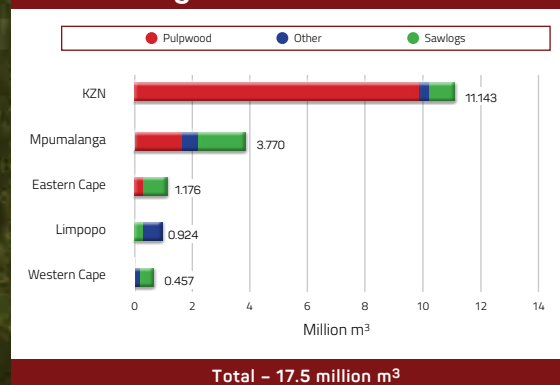
Product	Rand Million	% to Total
Sawn Timber	5 016,1	23,2%
Pulp	11 307,0	52,3%
Mining Timber	377,2	1,7%
Panel Products	2 057,6	9,5%
Poles	1 044,5	4,8%
Charcoal	88,7	0,4%
Chips / Mill Residues	1 581,2	7,3%
Other	131,9	0,6%
<b>Total</b>	<b>21 604,2</b>	<b>100,0%</b>

NOTE: Sales of paper products are excluded

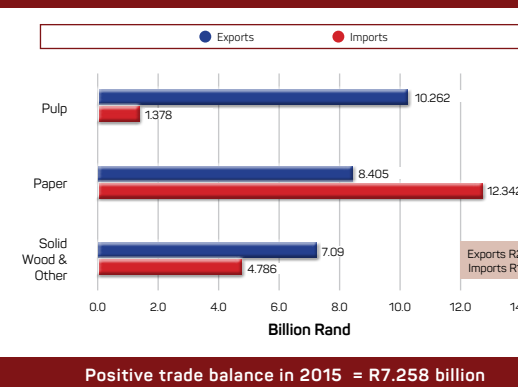
### Intake of Roundwood into Processing Plants 2015



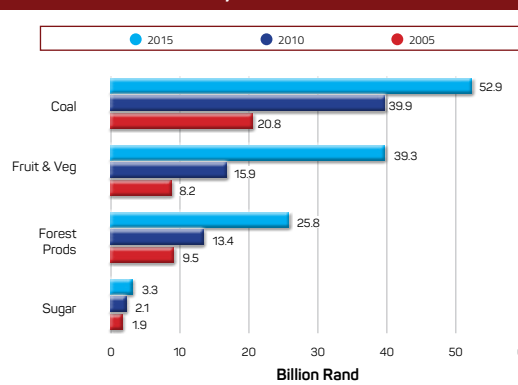
### Roundwood Intake into Processing Plants by Province & Product 2015



### Imports vs Exports of Forest Products 2015



### Export Comparisons 2005, 2010 & 2015



# Abstract of South African Forestry Facts

for the Year 2014/2015



DAFF



FORESTRY SOUTH AFRICA

Published by Forestry South Africa: January 2017  
(Source: Dept. Agriculture, Forestry & Fisheries)

www.forestry.co.za

Design: Weird Stuff Design



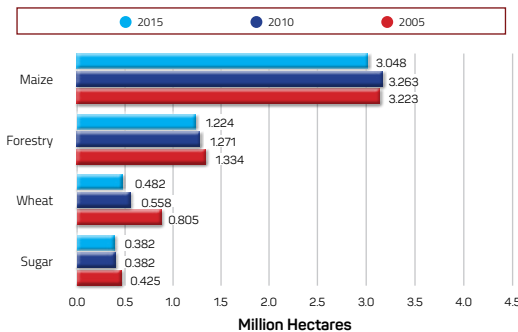
## PLANTATION STATISTICS 2014/15

### LAND UTILISATION COMPARISONS

Country	Total Area	Forestry Area	% of Total Area
	Million ha	Hectares	
<b>R.S.A.*</b>	<b>119,3</b>	<b>1 224 456</b>	<b>1,0%</b>
Zimbabwe*	39,1	100 000	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%
<b>World</b>	<b>13 116,3</b>	<b>3 934 890 000</b>	<b>30,0%</b>

\* Plantation area only

### Land Use Comparisons 2005, 2010 & 2015



Drop in Forestry Area – 110 000 ha (8.2%)

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### PLANTATION AREA BY SPECIES / OWNERSHIP

Species	Ownership 2014/15			Percent Privately Owned	Percent Publicly Owned
	Private	Public *	Total		
	Hectares				
Softwood	461 989	157 322	619 311	74,6%	25,4%
E. grandis	226 691	35 626	262 317	86,4%	13,6%
Other gum	234 833	15 075	249 908	94,0%	6,0%
Wattle	83 940	4 379	88 319	95,0%	5,0%
Other	3 814	786	4 600	82,9%	17,1%
<b>Total</b>	<b>1 011 268</b>	<b>213 188</b>	<b>1 224 456</b>	<b>86,1%</b>	<b>13,9%</b>

\* Includes Safcol (KLF)

### PLANTATION AREA BY SPECIES / PROVINCE

Province	Plantation Area (Hectares)			% of Total Area
	Softwood	Hardwood	Total	
Limpopo	26 919	21 434	48 353	3,9%
Mpumalanga	305 835	190 334	496 169	40,5%
North West Province	0	304	304	0,0%
Gauteng	0	0	0	0,0%
Free State	0	0	0	0,0%
KwaZulu / Natal	120 920	367 671	488 591	39,9%
Eastern Cape	118 325	23 422	141 747	11,6%
Northern Cape	0	0	0	0,0%
Western Cape	47 312	1 980	49 292	4,0%
<b>Total R.S.A.</b>	<b>619 311</b>	<b>605 145</b>	<b>1 224 456</b>	<b>100,0%</b>

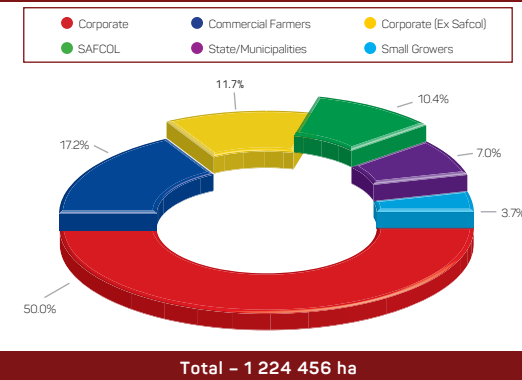
### PLANTATION AREA BY PROVINCE / OWNERSHIP

Province	Ownership 2014/15			Percent Privately Owned	Percent Publicly Owned
	Private	Public *	Total		
	Hectares				
Limpopo	26 463	21 891	48 354	54,7%	45,3%
Mpumalanga	364 549	131 618	496 167	73,5%	26,5%
North West Province	0	304	304	0,0%	100,0%
Gauteng	0	0	0	0,0%	0,0%
Free State	0	0	0	0,0%	0,0%
KwaZulu / Natal	457 199	31 392	488 591	93,6%	6,4%
Eastern Cape	114 346	27 402	141 748	80,7%	19,3%
Northern Cape	0	0	0	0,0%	0,0%
Western Cape	48 711	581	49 292	98,8%	1,2%
<b>Total R.S.A.</b>	<b>1 011 268</b>	<b>213 188</b>	<b>1 224 456</b>	<b>82,6%</b>	<b>17,4%</b>

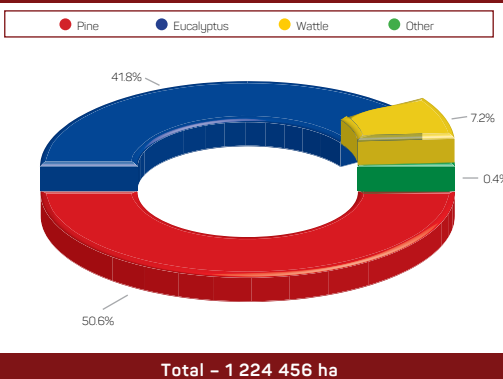
\* Includes Safcol (KLF)

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### Plantation Area by Ownership 2015



### Plantation Area by Species 2015



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### NEW AFFORESTATION BY PROVINCE

Province	New Afforestation (Hectares)			% of Total Area
	Private	Public *	Total	
Limpopo	16	0	16	1,8%
Mpumalanga	322	0	322	36,2%
North West Province	0	0	0	0,0%
Gauteng	0	0	0	0,0%
Free State	0	0	0	0,0%
KwaZulu / Natal	519	0	519	58,4%
Eastern Cape	32	0	32	3,6%
Northern Cape	0	0	0	0,0%
Western Cape	0	0	0	0,0%
<b>Total R.S.A.</b>	<b>889</b>	<b>0</b>	<b>889</b>	<b>100,0%</b>

\* Includes Safcol (KLF)

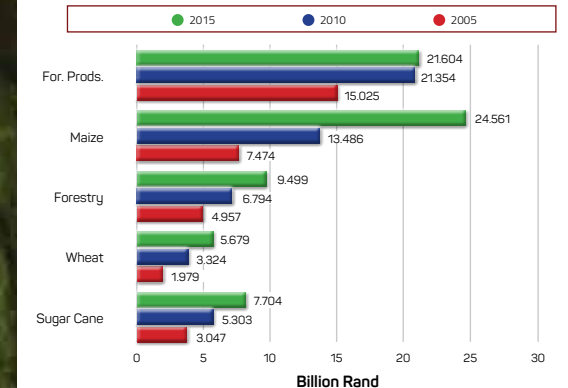
### NEW AFFORESTATION BY SPECIES OVER LAST 7 YEARS

Year	New Afforestation (Hectares)			% of Total	
	Softwood	Hardwood	Total	Softwood	Hardwood
2008/09	742	831	1 573	47,2%	52,8%
2009/10	210	908	1 118	18,8%	81,2%
2010/11	395	1 178	1 573	25,1%	74,9%
2011/12	336	709	1 045	32,2%	67,8%
2012/13	605	600	1 205	50,2%	49,8%
2013/14	557	598	1 155	48,2%	51,8%
2014/15	436	453	889	49,0%	51,0%
<b>Total R.S.A.</b>	<b>3 281</b>	<b>5 277</b>	<b>8 558</b>	<b>38,3%</b>	<b>61,7%</b>

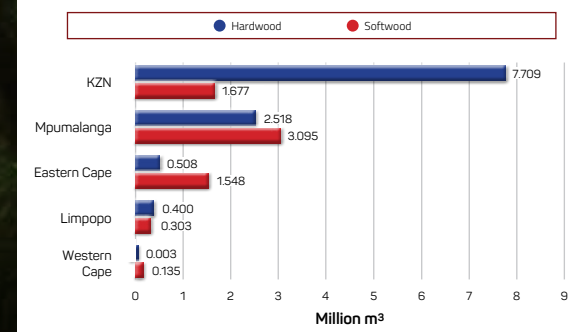
\* Converted into m<sup>3</sup> using Standard Industry Conversion Factors

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### Gross Value of Output Comparisons 2005, 2010 & 2015



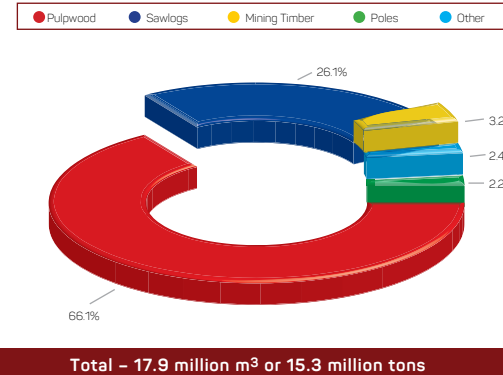
### Roundwood Production by Province and Genera 2015



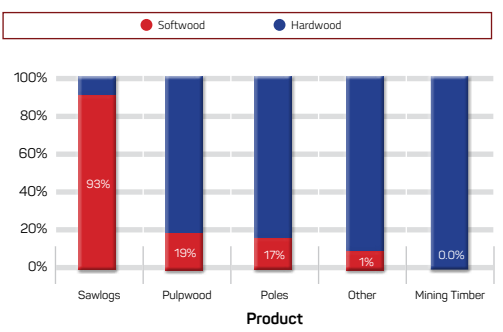
Total – 6.8 million m<sup>3</sup> / 7.0 mt (softwood)  
Total – 11.1 million m<sup>3</sup> / 8.3 mt (hardwood)

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### Total Roundwood Production ex Plantations by Product 2015



### Composition of Roundwood Production by Product 2015



Overall: Softwood = 38% & Hardwood = 62%

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