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PRIMARY PROCESSING STATISTICS 2017/8

NUMBER OF PROCESSING PLANTS BY TYPE OF PLANT AND INTAKE

Type of Plant	Annual Roundwood Intake m ³					
	0 - 20,000	20,000 - 50,000	50,000 - 100,000	100,000 - 200,000	200,000 +	Total
	Number of Plants					
Sawmills	32	13	11	12	5	73
Veneer Mills	1	0	0	0	0	1
Pulp, Paper & Board Mills	5	0	2	4	5	16
Mining Timber Mills	7	5	3	0	0	15
Pole Treating Plants	23	5	1	0	0	29
Match Factories	0	1	0	0	0	1
Charcoal Plants	2	2	0	0	0	4
Total	70	26	17	16	10	139

ROUNDWOOD INTAKE BY PRIMARY PROCESSING SECTOR

Type of Plant	'000 m ³			% to Total
	Softwood	Hardwood	Total	
Sawmills / Veneer Mills	4 252	542	4 794	25,8%
Pulp, Paper & Board Mills	1 452	10 400	11 852	67,6%
Mining Timber Mills	0	530	530	2,6%
Pole Treating Plants	116	237	353	2,1%
Match Factories	21	0	21	0,2%
Charcoal Plants	0	99	99	1,7%
Total Intake	5 841	11 808	17 649	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

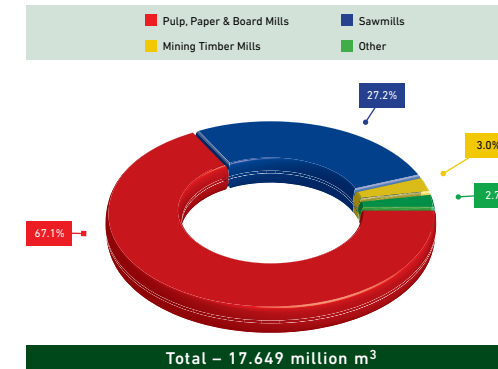
Product	Units	Volume
		'000 m ³ / Tons
Sawn Timber	m ³	2 222
Pulp	Tons	2 171
Wood Based Panel Products	m ³	1 467
Mining Timber	Tons	198
Poles	m ³	469
Charcoal	Tons	55
Chips / Mill Residues	Tons	2 531
Firewood	Tons	15

SALES ex PRIMARY PROCESSING PLANTS BY VALUE

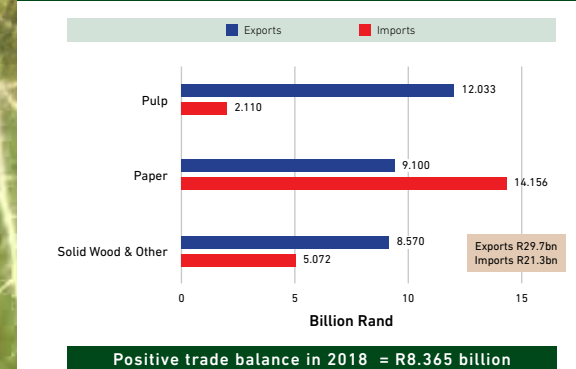
Product	Rand Million	% to Total
Sawn Timber	6 757,8	24,2%
Pulp	16 224,0	58,2%
Mining Timber	347,5	1,2%
Panel Products	1 877,6	6,8%
Poles	894,9	3,2%
Charcoal	89,0	0,3%
Chips / Mill Residues	1 599,6	5,7%
Other	83,7	0,3%
Total	27 874,1	100,0%

NOTE: Sales of paper products are excluded

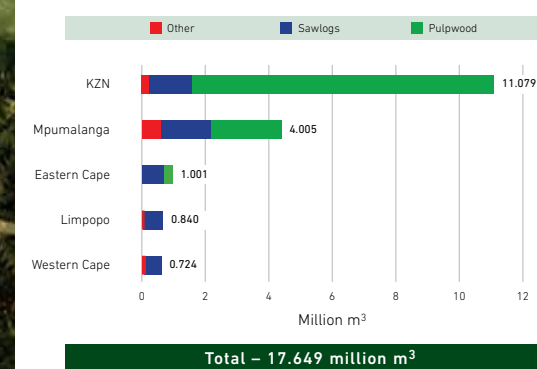
Roundwood Intake into Processing Plants 2018



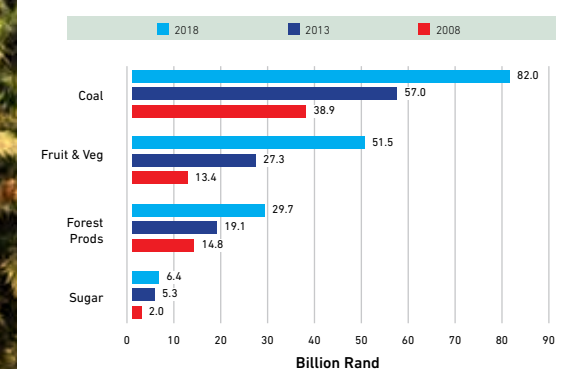
Imports vs Exports of Forest Products 2018



Roundwood Intake into Processing Plants by Province & Product 2018



Export Comparisons 2008, 2013 & 2018



Abstract of South African Forestry Facts for the Year 2017/2018



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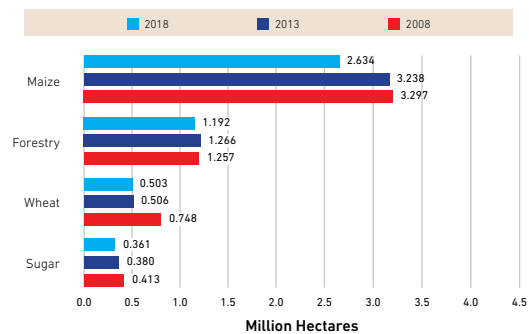
PLANTATION STATISTICS 2017/18

LAND UTILISATION COMPARISONS

Country	Total Area	Forestry Area	% of Total Area
	Million ha	Hectares	
R.S.A.*	119,3	1 191 638	1,0%
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%
World	13 116,3	3 934 890 000	30,0%

* Plantation area only

Land Use Comparisons 2008, 2013 & 2018



Drop in Forestry Area – 54 000 ha (~4.3%)



PLANTATION AREA BY SPECIES / OWNERSHIP

Species	Ownership 2017/18			Percent Privately Owned	Percent Publicly Owned
	Private	Public *	Total		
	Hectares				
Softwood	426 130	158 208	584 338	72.9%	27.1%
E. grandis	206 624	36 413	243 037	85.0%	15.0%
Other gum	263 690	14 312	278 002	94.9%	5.1%
Wattle	77 443	4 499	81 943	94.5%	5.5%
Other	3 492	826	4 317	80.9%	19.1%
Total	977 379	214 258	1 191 638	82.0%	18.0%

* Includes Safcol (KLF)

PLANTATION AREA BY SPECIES / PROVINCE

Province	Plantation Area (Hectares)			% of Total Area
	Softwood	Hardwood	Total	
Limpopo	28 528	22 331	50 859	4,3%
Mpumalanga	295 576	193 191	488 767	41,0%
North West Province	0	304	304	0,0%
Gauteng	0	0	0	0,0%
Free State	0	0	0	0,0%
KwaZulu / Natal	106 315	366 111	472 426	39,6%
Eastern Cape	117 800	24 020	141 820	11,9%
Northern Cape	0	0	0	0,0%
Western Cape	36 119	1 343	37 462	3,1%
Total R.S.A.	584 338	607 300	1 191 638	100,0%

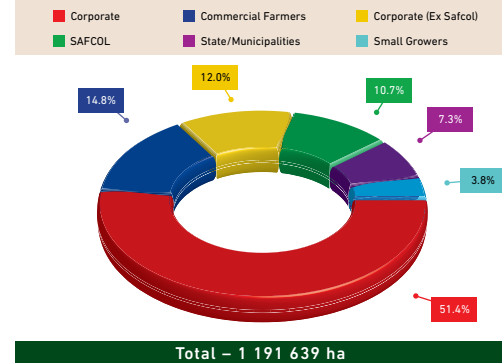
PLANTATION AREA BY PROVINCE / OWNERSHIP

Province	Ownership 2017/18			Percent	Percent
	Private	Public *	Total	Privately	Publicly
	Hectares			Owned	Owned
Limpopo	26 868	23 991	50 859	52.8%	47.2%
Mpumalanga	358 361	130 406	488 767	73.3%	26.7%
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	436 503	35 923	472 426	92.4%	7.6%
Eastern Cape	114 216	27 605	141 820	80.5%	19.5%
Northern Cape	0	0	0	0.0%	0.0%
Western Cape	36 966	496	37 462	98.7%	1.3%
Total R.S.A.	972 913	218 725	1 191 638	81.6%	18.4%

* Includes Safcol (KLF)

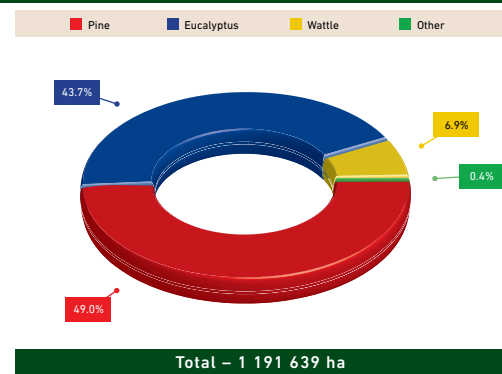


Plantation Area by Ownership 2018



Total – 1 191 639 ha

Plantation Area by Species 2018



Total – 1 191 639 ha



NEW AFFORESTATION BY PROVINCE

Province	New Afforestation (Hectares)			% of Total Area
	Private	Public *	Total	
Limpopo	21	0	21	1,3%
Mpumalanga	731	0	731	45,8%
North West Province	0	0	0	0,0%
Gauteng	0	0	0	0,0%
Free State	0	0	0	0,0%
KwaZulu / Natal	807	0	807	50,6%
Eastern Cape	29	0	29	1,8%
Northern Cape	0	0	0	0,0%
Western Cape	7	0	7	0,4%
Total R.S.A.	1 595	0	1 595	100,0%

* Includes Safcol (KLF)

NEW AFFORESTATION BY SPECIES OVER LAST 7 YEARS

Year	New Afforestation (Hectares)			% of Total	
	Softwood	Hardwood	Total	Softwood	Hardwood
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%
2015/16	526	581	1 107	47,5%	52,5%
2016/17	983	815	1 798	54,7%	45,3%
2017/18	793	802	1 595	49,7%	50,3%
Total R.S.A.	4 236	4 558	8 794	48,2%	51,8%

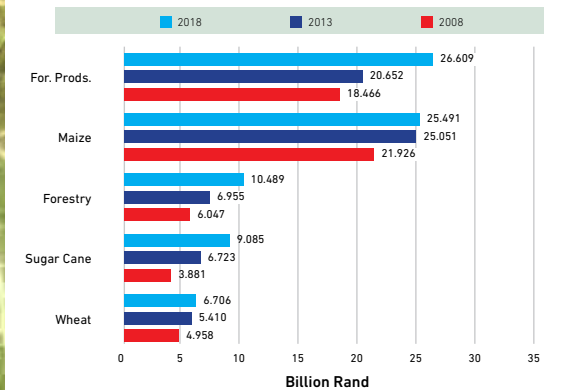
ROUNDWOOD SALES FROM PLANTATIONS

Product	By Volume '000 m³ *			By Value R million
	Softwood	Hardwood	Total	
Sawlogs & Veneer Logs	2 742	9 479	12 221	2 732,5
Pulpwood	5 195	114	5 309	7 236,4
Mining Timber	0	507	507	221,6
Poles	52	281	333	248,1
Other	82	231	313	50,0
Total	8 071	10 612	18 683	10 488,6

* Converted into m³ using Standard Industry Conversion Factors



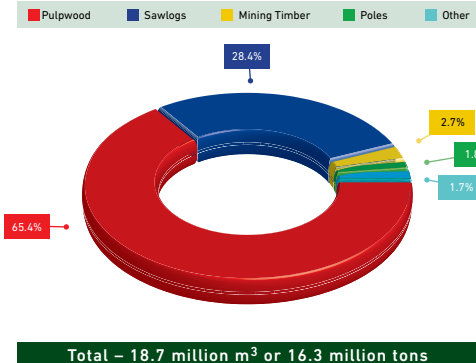
Gross Value of Output Comparisons 2008, 2013 & 2018



Total – 8.1 million m³ / 8.4 mt (softwood)
Total – 10.6 million m³ / 7.9 mt (hardwood)

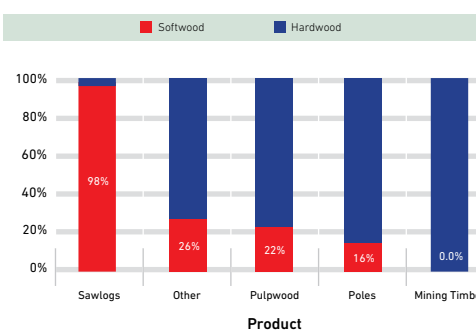


Total Roundwood Production ex Plantations by Product 2018



Total – 18.7 million m³ or 16.3 million tons

Composition of Roundwood Production by Product 2018



Overall: Softwood = 37% & Hardwood = 63%

