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DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES

FORESTRY & NATURAL RESOURCES MANAGEMENT BRANCH

REPORT ON COMMERCIAL TIMBER RESOURCES AND PRIMARY ROUNDWOOD PROCESSING IN SOUTH AFRICA

2016/2017

Compiled on behalf of the
Directorate: Forestry Regulations and Oversight,
by
Forestry Economics Services CC

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PREFACE

This Report contains information relating to the commercial timber resource and the primary roundwood processors in South Africa for the period July 2016 to June 2017.

The Department of Agriculture, Forestry and Fisheries, Directorate: Forestry Regulation and Oversight has commissioned a private sector enterprise to perform the task of gathering and reporting on this information, on its behalf. This is the Seventeenth timber industry statistics Report presented under this arrangement.

The method of gathering the timber resource and roundwood processing information, which has remained unchanged, is to circulate forms to all identified plantation owners and timber processors for completion. The mailing list has been continuously updated over the past year and additional names added, when this information has become available. The questionnaire was redesigned to streamline it and try and make it more user friendly. This has contributed to the improvement and completeness of the information supplied. The result is that the number of responses on which the information in this Report is based has improved over time. This Report contains the information supplied from a total of 957 plantation returns (2015/2016: 966) and 124 roundwood timber processing returns (2015/2016: 128). The reason for the slight decrease in the number of returns received can be attributed to the fact that some of the growers have sold off some of their plantations or have restructured their plantations according to their new management structures. Returns were received from all the major plantation owners and all the major timber processors and, because the South African timber industry is characterised by the dominance of a very few large participants, the overall results of the survey are regarded as representative of the status of the South African timber industry for the reporting period of July 2016 to June 2017.

The information in this Report is only based on actual information received and have both been compiled using the same database, with the result that comparisons with previous years are now possible. An interpretation of some of the differences noted between the two latest Reports is discussed in a specific section of this Report. The reader should review the comments in that section and adjust their interpretation of the detailed information contained elsewhere accordingly.

Forestry Economics Services extends its sincere appreciation to all who made the basic information available and would like to thank the various industry representative organisations who kindly provided assistance.

Forestry Economics Services CC
March 2018

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STATISTICS IN BRIEF

Commercial Timber Resources

(2015/2016 figures are shown in brackets)

- The total commercial timber plantation area in 2016/2017 was 1 212 383 hectares (2015/2016: 1 220 726 ha).
- Private sector ownership accounts for 82% (82%) of the total plantation area.
- Softwood species cover 50% (50%) of the area and hardwood species cover 50% (50%).
- 57% (57%) of the plantation area is managed mainly for pulpwood production, 38% (38%) for sawlog purposes and 2% (2%) for mining timber with the remaining 3% (3%) for other purposes.
- During the 2016/2017 year 9 786 310 tons (8 660 153 tons) were sold as pulpwood, 4 702 445 m³ (4 447 343 m³) as sawlogs and 291 611 tons (299 188 tons) as mining timber.
- The conversion from one specie to another specie was 11 481 hectares (8 059 ha) whilst the conversion from forestry to other agricultural uses was 613 hectares (638 ha). New afforestation amounted to 1 798 hectares (1 107 ha)

Primary Roundwood Processing

(2015/2016 figures are shown in brackets)

- 142 (145) plants were in operation, of which 77 (77) were sawmills (including veneer and plywood plants), 32 (35) pole treating plants, 20 (14) pulp and board mills and chipping plants and 14 (17) mining timber mills.
- The total roundwood intake during the year was 17 732 543 m³ (16 390 802 m³).
- The delivered at mill cost of the total roundwood intake was R10.10 billion (R8.99 billion).
- The value of sales of timber products totalled R26.61 billion (R25.53 billion).
- An amount of some R22.06 billion (R21.81 billion) was invested in primary roundwood processing plants

GENERAL INTRODUCTION

SCOPE OF POSTAL SURVEYS

Commercial Timber Resources

The survey covers all known commercial timber plantations, irrespective of size, managed by private and public authorities in the Republic of South Africa. The figures reflected in this report are as supplied by the various plantation owners and processors.

Private Authorities

- Individuals and partnerships
- Companies and close corporations
- Association, educational or religious institutions

Public Authorities

- SAFCOL (South African Forestry Company Limited)
- Government Departments
- Local authorities

Primary Roundwood Processing

The survey covers all known timber processing plants engaged in the sawing, cutting, treating, peeling, slicing, chipping or other processing of roundwood as they are processed from living or dead trees or parts of trees. In the process of gathering plantation information in the previous reporting period certain purchases of timber were identified and have, where possible been included in the mailing list.

Forestry Economic Zones

The area covered by the surveys is demarcated into twelve forestry economic zones consistent with past practice. These zones are based on political (provincial), physical (climate, rainfall, soil), silvicultural (timber species), economic (communication systems) and historic (ingrained usages) considerations

The demarcated zones and the magisterial districts within which plantations and primary roundwood processors were reported on are shown on the following page.

Zone 1 Limpopo Province

Dzanani	Sibasa
Soutpansberg	Vuwani
Letaba	Bela Bela
Mutale	Waterberg
Polokwane	

Zone 2 Mpumalanga North

Barberton	Nelspruit
Lydenburg	Pilgrim's Rest
Mapulaneng	White River

Zone 3 Central Districts

Alberton	Lichtenburg
Belfast	Middelburg
Bloemfontein	Pretoria
Boksburg	Springs
Brits	Westonaria
Klerksdorp	

Zone 4 Mpumalanga South

Carolina	Piet Retief
Eerstehoek	Wakkerstroom
Ermelo	Waterval Boven

Zone 5 Maputaland

Ingwavuma

Zone 6 Zululand

Babanango	Mtonjaneni
Lower Umfolozi	Mtunzini
Eshowe	Nkandla
Hlabisa	

Zone 7 KwaZulu-Natal Midlands

Bergville	Mooi River
Camperdown	New Hanover
Estcourt	Pietermaritzburg
Impendle	Pinetown
Inanda	Richmond
Kranskop	Umvoti
Lions River	Lower Tugela

Zone 8 KwaZulu-Natal North

Dundee	Paulpietersburg
Newcastle	Utrecht
Ngotshe	Vryheid

Zone 9 KwaZulu-Natal South

Alfred	Port Shepstone
Durban	Umlazi
Ixopo	Umzinto
Mount Currie	Underberg
Polela	

Zone 11 Eastern Cape

Bizana	Mqanduli
Cathcart	Ngqeleni
Elliot	Port Elizabeth
Engcobo	Qumbu
Hankey	Keiskammahoek
King William's Town	
Komga	Stutterheim
Tabankulu	Libode
Tsolo	Lusikisiki
Umtata	Maclear
Umzimkulu	

Zone 12 Southern Cape

George	Knysna
Humansdorp	Mossel Bay

Zone 13 Western Cape

Belville	Riversdale
Bredasdorp	Somerset West
Caledon	Stellenbosch
Cape Town	Swellendam
Ceres	Tulbagh
Heidelberg	Wellington
Montagu	Wynberg
Paarl	

Symbols, Abbreviations and Conversion Factors

(a) Symbols and abbreviations used

-	=	nil or negligible
m ³	=	cubic metres
t	=	metric tons
Pvt	=	Private sector
Pub	=	Public sector
ha	=	hectares

(b) Rounding

All figures are rounded to the nearest full number. Totals of number lists may therefore show minor rounding differences.

(c) Conversion factors

Conversions between metric tons and cubic metres of roundwood have been made using the following conversion factors:

Softwood

Sawlogs	1 ton = 0.94m ³
Pulpwood	1 ton = 1.0m ³

Eucalyptus grandis

Sawlogs	1 ton = 0.94m ³
Pulpwood	1 ton = 1.47m ³

Other Gum Species

Sawlogs	1 ton = 0.78m ³
Pulpwood	1 ton = 1.25m ³

Wattle 1 ton = 1.138m³

Poplar 1 ton = 1.03m³

COMPARISON OF 2016/2017 WITH 2015/2016

Introduction

The reliability of the figures recorded in the industry statistics report is largely dependent on the completeness of information obtained. Although the number of returns received this year is fractionally higher than the previous reporting year, it is still evident that there are a number of potential respondents whose information is not included in this publication.

A number of plantation owners not included in the original mailing list were noted during the statistics information gathering process. These plantation owners will be included in the next circulation. Similarly, a number of additional buyers of roundwood were identified from various sources and also from completed plantation owner forms received. These too have now been included in the next circulation.

Despite these known shortcomings in terms of the number of plantation owners and primary processors we believe that the results are substantially adequate for interpreting the state of the South African forestry industry for the 2016/2017 reporting period. The South African timber industry is characterised by a limited number of major plantation owners and processors all of whom supplied the requested information.

Plantation Area

The 2016/2017 reported area of 1 212 383 hectares is -8 343 hectares, -0.7%, less than the 1 220 726 hectares reported for 2015/2016.

A comparison, by province, of the 2016/2017 reported plantation area and the area included in this Report is given in the table below.

Province	2017		2016	
	Afforested Area		Afforested Area	
	Hectares	%	Hectares	%
Limpopo Province	49 126	4.1	53 085	4.3
Mpumalanga	493 700	40.7	494 943	40.5
North West Province	304	0.0	304	0.0
Free State	-	0.0	-	0.0
KwaZulu-Natal	484 296	39.9	486 956	39.9
Eastern Cape	141 812	11.7	141 408	11.6
Western Cape	43 146	3.6	44 030	3.6
TOTAL	1 212 383	100.0	1 220 726	100.0

Purpose of Plantations

Plantations are generally grown for a specified purpose, as this will dictate the appropriate silvicultural practice. Notwithstanding the intended purpose for which the plantations are grown, the actual sales mix at the time of harvesting will invariably include other forest products.

This Report reflects a small change in the intended purpose for which certain softwood and hardwood plantations are grown as shown in the table below.

Product	2017		2016	
	Softwood	Hardwood	Softwood	Hardwood
	%	%	%	%
Sawlogs	74.0	1.4	73.5	2.9
Pulpwood	25.5	87.7	26.1	87.2
Mining Timber	-	4.5	-	4.6
Other	0.4	6.4	0.4	5.4
TOTAL	100	100	100	100

Timber sold as mining timber has increased over the past reporting period and this has been confirmed in this Report but timber sold to chip manufacturers, who sell hardwood pulpwood chips to Far Eastern markets, has remained more static.

Sales Volumes from Plantations

A comparison of sales volumes from plantations for the period 2016/2017 and 2015/2016 is shown in the table below.*

Product	2017	2016
Sawlogs	4 702 445 m ³	4 447 343 m ³
Poles	369 623 m ³	327 517 m ³
Mining Timber	291 611 tons	299 188 tons
Pulpwood	9 786 310 tons	8 660 153 tons
Charcoal & Firewood	207 734 tons	197 384 tons
Other	104 016 tons	87 304 tons

Changes in sales volumes would generally reflect changes in market conditions between reporting periods and this probably accounts for most of the difference seen in the above table. A further contributing factor for the lower sales volumes, were the fires that occurred before this reporting period. The lower sales volumes, 10.3 %, reflected in the table above are consistent with market indicators.

Estimated Understatement of Reported Plantation Area and Processing Capacity

A comparison of total sales of timber with total purchases of timber by processors indicates a similar overall volume. However, a closer examination reveals that sawlog sales from plantations were slightly higher than the reported volume purchased by sawmills. Conversely the volume of pulpwood purchased was in excess of reported plantation sales. It is highly likely that some of the difference can be attributed to different interpretations of product descriptions by respondents but it is doubtful that this would account for the major portion of the difference.

The following analysis will provide the user of these statistics with some appreciation of the possible magnitude of the understatement of both the plantation area and the processing capacity represented in this Report.

The reported pulpwood purchase volume by processors exceeds reported sales volumes from plantation owners by 57 255 tons. It is a known fact that in the given reporting period, hardwood stockpiles of pulpwood had remained similar or increased and could account for some of this difference. The plantation owners would have sold their timber to the buyer's depot directly or holding areas, as a build up of timber stockpiles was experienced during this period. Pulpwood purchases are concentrated amongst a few major processors all of whom are included in the processing statistics whilst the supply base is widely spread. Given the relative certainty of the

pulpwood purchase volume and assuming that 141 383 tons or 132 900 m³ of the sawlog volume difference can be offset against the pulpwood difference. This would leave a surplus of 84 128 tons in the sawlog volume between supply by timber growers and that which was purchased by the processors.

There is a school of thought that has emerged in recent time, which pertains to the fact that some of the difference can be attributed to the supply of timber from non-commercial areas, which is not recorded in this report. The quantity of such timber from non-commercial areas has not been substantiated nor verified.

The sawlog sales can be regarded as being more accurate than the sawlog purchases because the major sawlog plantation owners are known to be included in the plantation statistics whilst sawlog processing is widely spread across many sawmills many of whom are known not to be included in the survey.

Although this above analysis is arguably an over simplification of the differences it is nevertheless our view that the statistics as reported are sufficiently adequate for general industry interpretation.

COMMERCIAL TIMBER RESOURCES

Plantation Inventory

The basic unit for the collection of information is the plantation unit, which comprises an area of land on which timber is grown for industrial or commercial purposes and which are:

- (a) producing, or physically capable of producing, usable crops of wood or wood products;
- (b) economically available now or in the future;
- (c) not withdrawn from harvesting of the plantation produce; and
- (d) situated, wholly or mainly, within a specific magisterial district.

A plantation unit may comprise one or more stands of plantations, consisting of one or more timber species, irrespective of these stands or plantations being contiguous or not, provided they are managed as a single unit.

Area under Plantation

Of the 122.1 million hectares of land in the Republic of South Africa, only 0.99% of the area was under commercial plantations in 2017.

Table I (page xiv) shows the distribution of the plantation area under each of the twelve forest economic zones and the extent to which the area in each zone is owned by either the private or public sectors.

Ownership Pattern

The distribution by size classes of both privately and publicly owned plantations in South Africa is shown in Table II on page xv.

Of all reported commercial plantations 82% (996 726 ha) is under private sector ownership whilst the other 18% (215 658 ha) is under public ownership. The extent of public ownership has changed in the recent past mainly due to the partially completed SAFCOL privatisation process which has not been finalised as yet.

Only 13.7% (165 577 ha) of the plantation area is owned by 519 individuals, partnerships or family trusts, most of whom with an average area of less than 500 hectares each. Please note that the individual grouping includes several thousand hectares of plantations owned by many small growers under timber outgrower schemes operated by various corporate plantation owners.

Distribution of Timber Species and Ages

Table III (page xvi) shows the distribution of timber species groupings in each of the forestry economic zones. Pine and other softwood species are dominant in the Northern and Southern regions whilst the various hardwood species are dominant in the Middle (KwaZulu-Natal) region.

In recent years the area planted to various cloned hardwoods species has increased significantly in certain of the forestry economic zones, particularly in Zone 6 (Zululand). Most cloned hardwood species are *Eucalyptus grandis* based. The survey distinguished between *Eucalyptus grandis* and other *Eucalyptus* species but did not specify how cloned species should

be classified. As a result, certain plantation owners recorded cloned species under other *Eucalyptus* species whilst others included their cloned hardwood plantation area under the *Eucalyptus grandis* category. Care should be exercised in any interpretation of the data in this Report when distinguishing between *Eucalyptus grandis* and other *Eucalyptus* species.

Table IV (page xvii) reflects a summarised age distribution for each of the main species groups.

Detailed age class distributions for the various species in each of the forest economic zones are given in Tables A1.0 to A1.13 for softwoods and Tables A2.0 to A2.13 for hardwoods. These Tables can be found in Appendix A (pages 2 to 27).

Pinus patula is the softwood species planted most extensively in South Africa, comprising 294 056 hectares or 48.9% of the total softwood area. The species occurs mainly in Mpumalanga North and South, KwaZulu-Natal and the Eastern Cape. *Pinus elliottii*, comprising 28.6% of the softwood plantation area, is found in all regions except the Western Cape where *Pinus radiata* is virtually the exclusive softwood species. The total *Pinus radiata* area amounts to 50 633 hectares and is confined to the Cape regions.

The regions with the largest hardwood area are the Provinces of KwaZulu-Natal and Mpumalanga South where 46.5% of all hardwoods occur. The dominant species is *Eucalyptus grandis*, which accounts for 40.1% of the total hardwood area. South African hardwoods are grown primarily for pulpwood and mining timber production on an eight to twelve year rotation and hence the apparent young ages of the *Eucalyptus* plantations shown in Table IV.

Primary Management Purpose of Plantations

Table V (page xviii) summarises the main intended purpose for which the plantations are managed. It is important to note that despite timber growers having a primary intention for which the trees are grown, it is usual that a range of products may be actually sold when harvested. However, silvicultural practices may limit the range of alternate products available when the plantations are harvested.

57% of all plantations are managed for pulpwood, 37% for sawlogs, 2% for mining timber and 3% for other purposes. Softwoods are managed mainly for sawlog production (74%), whilst 88% of the hardwood area is managed for pulpwood production.

Detailed schedules of the management purpose by species and the planned clearfelling ages are shown in Appendix A, Tables A3.0 to A3.13 (pages 28 to 40).

Roundwood Sales

Table VI (page xix) provides a record of sales by product from the plantations in the demarcated forestry economic zones. It is apparent from the Table that pulpwood is the major product, whilst sawlogs are also a very significant product. Details of sales by species in each forestry economic zone are supplied in Tables A4.0 to A4.13 – see pages 41 to 53.

A comparison of the plantation sales volumes in Table VI with the roundwood purchases in Table B14 indicates some large differences. Some contributing factors are:

- Roundwood imports and exports
- Timber sold from plantations on a standing basis, where the ultimate use may not be clear
- Differences in reporting units of measurement and conversion factors

- Differences in reporting periods
- Errors in the completion of forms
- Sales are handled through intermediaries (e.g. Co-operatives)
- Differences in survey sample

The reasons listed above are unlikely to fully account for the significant differences in plantation sale volumes versus processor purchases mentioned above. The major growers of sawlogs and the major buyers of pulpwood are known to be included in the survey. It is therefore probable that the major reason for these differences is that not all plantation owners are included in the survey results and that a number of smaller sawmills are similarly not included. The impact of this is discussed elsewhere in this Report.

Damage to Plantations

Part of the potential annual volume increment is destroyed by fire, climatic factors, insects and diseases. Estimates of future timber supply must allow for this possibility. The plantation area lost or damaged reported in the 2016/2017 survey amounted to 25 682 hectares. Details of the causes of these losses are recorded by cause for each region in Tables A5.0 to A5.13 in Appendix A (pages 54 to 66).

Conversion of Existing Plantations

Market and other conditions dictate that plantation owners will convert portions of their plantations from one species to another or even convert plantation land to other uses from time to time. During 2016/2017, reported conversions from one timber species to another amounted to 11 481 ha whilst conversion from timber to other land uses amounted to 613 hectares. A large portion of the area converted from timber to agriculture and other uses relate to the introduction of environmental audits, FSC certification, etc. which ensures that riverine areas, river valleys and wetlands are restored to their natural vegetation.

Details of reported conversions are given in Appendix A Tables A6.0 to A6.13 (pages 67 to 79).

New Afforestation

In recent years the rate of new afforestation in South Africa has declined considerably due to a number of factors, such as suitable forestry land becoming increasingly less available and a tightening of the procedures for the granting of the necessary water licences.

19.4% of the newly afforested area comprised areas planted to Eucalyptus trees, 54.7% to softwoods, 25.7% to wattle trees and the balance of 0.3% to other hardwood species. The private sector was responsible for 100% of the reported new afforestation.

Details of new afforestation by species and purpose for which the trees are grown within each forestry economic zone are set out in Tables A7.0 to A7.13 in Appendix A (see pages 80 to 92)

Table I - Distribution of Plantation Area by Zones and Ownership**2016/2017**

Region/Zone	2015/2016 ha	2016/2017 ha	% of RSA	Private Ownership	Public Ownership
Northern Regions					
Limpopo Province	53 085	49 126	4.1	25 124	24 002
Mpumalanga North	213 729	212 913	17.6	113 114	99 799
Central Districts	24 416	24 445	2.0	19 325	5 120
Mpumalanga South	257 102	256 646	21.2	229 422	27 224
Total Northern Regions	548 332	543 129	44.8	386 985	156 145
Middle Regions					
Maputaland	20 106	20 106	1.7	-	20 106
Zululand	72 788	72 454	6.0	69 866	2 588
Northern KwaZulu-Natal	91 994	91 812	7.6	88 794	3 018
KwaZulu-Natal Midlands	207 108	204 965	16.9	201 711	3 254
Southern KwaZulu-Natal	94 960	94 959	7.8	92 469	2 490
Total Middle Regions	486 956	484 296	39.9	452 840	31 456
Southern Regions					
Eastern Cape	123 066	123 533	10.2	96 057	27 476
Southern Cape	51 109	51 098	4.2	51 098	-
Western Cape	11 263	10 327	0.9	9 746	581
Total Southern Regions	185 438	184 958	15.3	156 901	28 057
Total South Africa	1 220 726	1 212 383	100.0	996 726	215 658

Table II- Number of Plantation Units by Size Group and Ownership**2016/2017**

Group Size (ha)	Individual, Partnership or Family Trust	Companies	Other Private Institutions	Total Private Sector	Government Departments (Incl. SAFCOL)	Local Authorities	Total Public Sector	Total All Owners	% of Total
Number of Plantation Units									
1 to 49	132	34	6	172	10	1	11	183	19.1
50 to 99	61	34	2	97	27	1	28	125	13.1
100 to 199	108	40	-	148	29	2	31	179	18.7
200 to 499	138	60	1	199	21	4	25	224	23.4
500 to 999	56	29	-	85	8	-	8	93	9.7
1 000 to 1 999	15	22	-	37	15	-	15	52	5.4
2 000 to 4 999	6	23	-	29	9	1	10	39	4.1
5 000 +	3	44	-	47	15	-	15	62	6.5
Total Number	519	286	9	814	134	9	143	957	100.0
Total Plantation Area in Hectares									
1 to 49	2 918	822	86	3 826	325	38	363	4 189	0.3
50 to 99	4 624	2 478	125	7 227	2 066	87	2 153	9 380	0.8
100 to 199	15 846	5 929	-	21 775	4 335	216	4 551	26 326	2.2
200 to 499	45 382	20 007	212	65 601	6 287	1 441	7 728	73 329	6.0
500 to 999	38 219	21 056	-	59 275	6 439	-	6 439	65 714	5.4
1 000 to 1 999	20 254	31 970	-	52 224	21 799	-	21 799	74 023	6.1
2 000 to 4 999	17 756	66 532	-	84 288	25 408	3 826	29 234	113 522	9.4
5 000 +	20 578	681 733	-	702 311	143 589	-	143 589	845 900	69.8
Total Area	165 577	830 527	423	996 527	210 248	5 608	215 856	1 212 383	100.0

Table III - Distribution of Timber Species by Zones**2016/2017**

Region/Zone	Pines and Other Softwood Species		Eucalyptus Species		Wattle		Other Hardwood Species	
	ha	% of Total	ha	% of Total	ha	% of Total	ha	% of Total
Northern Regions								
Limpopo Province	29 111	4.8	19 897	3.8	20	0.0	97	2.2
Mpumalanga North	158 994	26.4	53 833	10.3	-	-	85	1.9
Central Districts	17 328	2.9	7 018	1.3	99	0.1	-	-
Mpumalanga South	125 635	20.9	116 643	22.4	11 865	13.9	2 502	56.7
Total Northern Regions	331 069	55.1	197 392	37.8	11 984	14.1	2 685	60.9
Middle Regions								
Maputaland	8 225	1.4	11 881	2.3	-	-	-	-
Zululand	2 803	0.5	66 594	12.8	2 603	3.1	455	10.3
Northern KwaZulu-Natal	15 594	2.6	51 184	9.8	24 909	29.3	125	2.8
KwaZulu-Natal Midlands	52 065	8.7	112 937	21.6	39 532	46.5	432	9.8
Southern KwaZulu-Natal	32 027	5.3	58 756	11.3	4 124	4.8	53	1.2
Total Middle Regions	110 714	18.4	301 352	57.8	71 167	83.6	1 064	24.1
Southern Regions								
Eastern Cape	99 684	16.6	21 746	4.2	1 697	2.0	405	9.2
Southern Cape	49 614	8.3	1 064	0.2	165	0.2	255	5.8
Western Cape	10 095	1.7	164	0.0	67	0.1	1	0.0
Total Southern Regions	159 393	26.5	22 974	4.4	1 929	2.3	661	15.0
Total South Africa	601 176	100.0	521 718	100.0	85 079	100.0	4 410	100.0

Table IV - Age Distribution by Species**2016/2017**

Age Class	Pines and Other Softwood species		Eucalyptus Species		Wattle		Other Hardwood Species	
	ha	% of Total	ha	% of Total	ha	% of Total	ha	% of Total
Area temporarily unplanted	50 711	8.4	41 164	7.9	5 194	6.1	76	1.7
0-4 years	83 830	13.9	188 047	36.0	28 595	33.6	1 180	26.8
4-9 years	129 972	21.6	222 004	42.6	31 469	37.0	1 082	24.5
9-14 years	113 299	18.8	54 300	10.4	13 774	16.2	549	12.4
14-19 years	91 516	15.2	8 310	1.6	4 075	4.8	517	11.7
19-24 years	69 543	11.6	3 000	0.6	582	0.7	307	7.0
24-29 years	35 366	5.9	2 108	0.4	100	0.1	135	3.1
29-34 years	17 284	2.9	1 015	0.2	32	0.0	280	6.3
34 + years	9 197	1.5	1 311	0.3	348	0.4	223	5.0
Jungle	457	0.1	459	0.1	909	1.1	62	1.4
Total Area	601 176	100.0	521 718	100.0	85 079	100.0	4 410	100.0

Table V - Plantation Area According to Main Purpose for which Trees are Grown**2016/2017**

Region/Zone	Sawtimber		Pulpwood		Mining Timber	Other Roundwood Products	
	Softwood ha	Hardwood ha	Softwood ha	Hardwood ha	Hardwood ha	Softwood ha	Hardwood ha
Northern Regions							
Limpopo Province	29 110	1 557	2	3 355	1 170	-	13 933
Mpumalanga North	132 892	4 583	26 103	27 770	18 724	-	2 842
Central Districts	3 402	-	13 922	6 553	462	5	101
Mpumalanga South	66 669	570	56 530	124 242	4 032	2 437	2 167
Total Northern Regions	232 072	6 710	96 556	161 920	24 388	2 442	19 043
Middle Regions							
Maputaland	-	-	8 225	11 881	-	-	-
Zululand	2 513	-	290	69 289	14	-	349
Northern KwaZulu-Natal	8 804	11	6 790	75 143	737	-	327
KwaZulu-Natal Midlands	24 451	484	27 612	146 814	355	2	5 247
Southern KwaZulu-Natal	28 272	61	3 755	60 974	877	-	1 021
Total Middle Regions	64 040	556	46 672	364 100	1 983	2	6 943
Southern Regions							
Eastern Cape	89 439	-	10 245	10 212	1 336	-	12 301
Southern Cape	49 508	1 206	-	11	-	107	267
Western Cape	10 087	20	-	-	4	8	209
Total Southern Regions	149 034	1 225	10 245	10 223	1 340	115	12 777
Total South Africa	445 146	8 490	153 473	536 243	27 710	2 558	38 763

Table VI - Roundwood Sales by Product and Zone**2016/2017**

Region/Zone	Sawlogs and Veneer m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other tons
Northern Regions						
Limpopo Province	272 739	94 578	62 252	5 917	51 752	8 730
Mpumalanga North	1 056 524	11 659	169 969	874 747	5 775	5 648
Central Districts	21 719	-	-	302 287	3 179	-
Mpumalanga South	773 006	51 944	44 296	1 897 362	15 297	49 701
Total Northern Regions	2 123 989	158 180	276 517	3 080 313	76 002	64 079
Middle Regions						
Maputaland	47	-	-	-	-	-
Zululand	10 938	-	-	1 326 524	619	7 002
Northern KwaZulu-Natal	90 312	2 351	11 709	803 140	74 401	10 534
KwaZulu-Natal Midlands	297 997	83 013	1 285	2 495 098	8 918	12 968
Southern KwaZulu-Natal	629 280	40 014	2 100	1 658 171	6 115	824
Total Middle Regions	1 028 573	125 377	15 094	6 282 933	90 053	31 328
Southern Regions						
Eastern Cape	736 176	36 031	-	415 101	41 328	8 610
Southern Cape	692 040	48 020	-	7 963	-	-
Western Cape	121 667	2 015	-	-	350	-
Total Southern Regions	1 549 883	86 065	-	423 064	41 678	8 610
Total South Africa	4 702 445	369 623	291 611	9 786 310	207 734	104 016

PRIMARY ROUNDWOOD PROCESSING

Introduction

The basic unit for the collection of information is a roundwood processing plant at a particular location. If a firm has two or more such establishments, each establishment is treated individually.

Table B10.0 in Appendix B (see page 94) reports the number of processing plants by region and the class of ownership. There are 124 processors included in the 2016/2017 reporting period and Table B10.0 shows that there are 142 plants in operations, the difference being that some processors have more than one plant in operation.

The distribution of roundwood processing plants by size of intake and type of processing is shown in Table B11.0 of Appendix B on page 95.

Capital Investment

The survey shows that the investment in fixed assets amounted to R22.06 billion for establishments engaged in primary roundwood processing of roundwood. See Table B12.0 on page 96.

The degree of concentration of capital investment by processing sector is shown in Table B13.0 on page 97. Pulp and board mills account for the vast majority of the total investment at 86%.

Roundwood Intake

The volume of roundwood intake by primary processor amounted to 17.733 million cubic metres of which pulpwood comprised 67.5%. The total intake by primary processing sector is summarised in Table VII (page xxii) and a more detailed analysis is given in Table B14.0 on page 98.

The delivered mill cost value of timber purchased was R10.10 billion (2015/2016: R8.99 billion), see Table B15.0 (Page 111).

Sales of Products

1. Sales Value

The total value of reported sales of timber based products in 2016/2017 amounted to R26.61 billion an increase of 4.2% on the value of R25.53 billion reported for the 2015/2016 period. Woodpulp and paper products continue to dominate the industry accounting for R14.55 billion (2015/2016: R14.53 billion) or 54.7% (2015/2016: 56.9%).

Refer to Table B16.0 on page 112 for a list of all values.

2. Sale Quantities

The reported sales quantities for the major wood products and major pulp and board products are reflected in summarised Tables on the following page.

- **Quantity of sales of major wood products (Table B17.2 – page 114)**

Sawn timber	2 141 199	m ³
Poles	583 964	m ³
Mining timber	323 634	tons
Woodchips	1 951 890	tons

(The volume of wood products produced, as opposed to the volume sold, is reflected in Table B17.1 on page 113.)

- **Quantity of sales of pulp and board products (Table B18.0 – page 115)**

Paper grade pulp	475 060	tons
Dissolving pulp	967 446	tons
Particle board	1 015 031	m ³
Fibreboard	411 403	m ³

Table VII - Roundwood Intake by Primary Processors**2016/2017**

	m ³	t
Sawlogs and Veneerlogs	4 561 062	
Poles	374 459	
Mining Timber		337 347
Pulpwood		9 843 565
Other		296 346

APPENDIX A – Detailed Commercial Timber Resources Schedules

Table A1.0 - Total for South Africa**Area of Softwood Species by Age Class 2016/2017**

Age in Years	<i>P. patula</i> ha	<i>P. elliotii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	18 211	15 125	309	13 359	-	3 706	50 711
0-1	5 943	6 150	118	551	-	3 253	16 015
1-2	8 530	6 819	503	484	15	3 943	20 295
2-3	9 350	7 617	389	505	-	3 475	21 336
3-4	11 734	8 814	878	786	-	3 973	26 185
4-5	13 333	9 226	1 234	6 022	15	3 835	33 665
5-6	10 126	8 777	1 104	512	-	3 585	24 104
6-7	10 925	9 021	1 745	515	40	2 685	24 931
7-8	10 306	8 355	1 548	523	-	2 445	23 177
8-9	10 979	9 297	1 574	464	16	1 766	24 096
9-10	15 852	6 791	1 079	6 435	-	2 347	32 504
10-11	10 168	7 630	1 119	680	50	1 993	21 640
11-12	12 033	5 335	797	386	8	1 412	19 971
12-13	11 269	5 872	344	512	15	1 758	19 770
13-14	12 805	3 754	412	610	-	1 833	19 414
14-15	13 661	3 170	333	4 670	-	1 885	23 719
15-16	10 646	3 609	238	787	30	1 717	17 026
16-17	10 374	3 227	333	309	-	1 929	16 172
17-18	10 695	4 338	500	390	9	2 949	18 882
18-19	8 762	3 398	659	224	-	2 674	15 718
19-20	13 820	3 561	307	2 327	20	2 055	22 091
20-21	8 596	3 383	312	309	-	1 207	13 807
21-22	7 958	4 011	221	987	-	1 545	14 722
22-23	5 792	3 373	104	386	-	556	10 212
23-24	5 033	2 315	134	186	10	1 034	8 712
24-25	5 008	3 289	221	3 244	2	360	12 125
25-26	3 650	2 630	140	265	-	196	6 880
26-27	3 293	2 962	137	57	8	107	6 563
27-28	2 947	1 858	181	63	-	188	5 237
28-29	2 905	1 311	170	26	-	147	4 560
29-30	2 272	1 443	244	1 334	8	64	5 365
30-31	1 762	1 290	242	78	16	133	3 521
31-32	2 125	1 192	188	148	39	137	3 830
32-33	689	907	261	22	-	152	2 032
33-34	861	525	187	872	9	82	2 536
34+	1 533	1 686	800	1 448	22	3 708	9 197
Jungle	111	163	4	155	-	24	457
Total	294 056	172 227	19 071	50 633	333	64 857	601 176

Table A1.1 - Zone 1 Limpopo Province

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliottii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	436	358	-	-	-	231	1 025
0-1	418	184	-	-	-	169	771
1-2	694	281	-	-	-	218	1 193
2-3	743	133	-	-	-	350	1 227
3-4	679	117	-	-	-	348	1 145
4-5	453	195	-	-	-	137	785
5-6	332	377	-	-	-	238	947
6-7	815	204	-	-	-	264	1 283
7-8	165	190	-	-	-	393	747
8-9	246	112	-	-	-	140	498
9-10	343	180	-	-	-	283	805
10-11	518	129	-	-	-	230	877
11-12	269	115	-	-	-	243	627
12-13	438	128	-	20	-	271	857
13-14	534	85	-	23	-	291	932
14-15	475	176	-	-	-	240	891
15-16	473	206	-	-	-	203	882
16-17	562	144	-	-	-	171	877
17-18	633	377	-	-	-	144	1 154
18-19	769	103	-	-	-	116	987
19-20	441	174	11	-	-	49	675
20-21	944	212	-	-	-	30	1 186
21-22	1 962	402	-	-	-	24	2 388
22-23	557	178	22	-	-	34	791
23-24	398	201	-	-	-	61	660
24-25	276	186	34	-	-	69	564
25-26	233	88	43	4	-	24	392
26-27	378	181	65	-	-	59	682
27-28	283	43	51	-	-	7	384
28-29	257	87	50	-	-	80	474
29-30	209	116	41	-	-	16	382
30-31	199	238	48	-	-	50	535
31-32	186	110	62	-	-	18	375
32-33	53	87	101	-	-	15	255
33-34	73	25	117	-	-	8	223
34+	92	246	168	-	-	65	571
Jungle	50	10	4	-	-	-	64
Total	16 586	6 375	818	47	-	5 286	29 111

Table A1.2 - Zone 2 Mpumalanga North

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliottii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	3 730	6 299	138	-	-	1 944	12 110
0-1	950	544	100	-	-	2 267	3 862
1-2	1 884	555	117	-	-	2 311	4 867
2-3	1 869	2 174	146	-	-	2 221	6 408
3-4	2 740	2 720	435	-	-	2 061	7 955
4-5	1 320	1 565	834	-	-	1 925	5 643
5-6	1 909	1 781	689	-	-	1 577	5 956
6-7	2 815	2 014	1 602	-	-	1 478	7 910
7-8	3 362	3 542	974	-	-	1 143	9 021
8-9	1 951	2 299	858	-	-	883	5 991
9-10	2 887	2 393	672	-	-	987	6 939
10-11	2 979	2 817	431	-	-	1 091	7 318
11-12	2 109	1 552	442	-	-	752	4 855
12-13	2 317	3 269	293	-	-	977	6 856
13-14	3 990	1 850	353	-	-	894	7 087
14-15	2 037	1 262	260	-	-	673	4 231
15-16	2 753	1 553	138	-	-	529	4 974
16-17	2 799	1 215	104	5	-	628	4 751
17-18	2 138	1 316	278	-	-	808	4 540
18-19	1 975	1 083	352	-	-	724	4 134
19-20	1 905	971	172	-	-	465	3 513
20-21	1 676	1 427	122	-	-	375	3 599
21-22	1 781	1 612	78	-	-	98	3 568
22-23	1 819	1 206	40	-	-	117	3 182
23-24	1 005	630	55	-	-	49	1 739
24-25	975	1 371	64	-	-	15	2 425
25-26	985	1 094	6	-	-	78	2 163
26-27	732	915	3	-	-	43	1 693
27-28	1 152	839	6	-	-	85	2 082
28-29	1 158	902	55	-	-	45	2 160
29-30	691	929	98	-	-	33	1 750
30-31	639	705	87	-	-	55	1 486
31-32	802	708	21	-	-	35	1 566
32-33	215	471	33	-	-	67	786
33-34	151	215	12	-	-	33	410
34+	575	394	217	-	-	120	1 307
Jungle	3	153	-	-	-	-	156
Total	64 775	56 346	10 282	5	-	27 587	158 994

Table A1.3 - Zone 3 Central Districts

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliotii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	299	-	-	-	-	231	531
0-1	281	-	-	-	-	86	367
1-2	298	-	-	-	-	259	557
2-3	348	-	-	-	-	152	500
3-4	507	-	-	-	-	542	1 049
4-5	1 420	93	-	-	-	219	1 731
5-6	1 445	-	-	-	-	65	1 510
6-7	881	-	-	-	-	139	1 021
7-8	1 095	-	-	-	-	181	1 276
8-9	392	0	-	-	-	160	552
9-10	714	-	-	-	-	133	847
10-11	748	0	-	-	-	68	817
11-12	474	2	-	-	-	107	584
12-13	459	26	-	-	-	55	540
13-14	352	18	-	-	-	63	433
14-15	324	31	-	-	-	-	354
15-16	328	-	-	-	-	17	346
16-17	477	-	-	-	-	44	521
17-18	193	3	-	-	-	139	335
18-19	525	-	-	-	-	-	525
19-20	368	80	-	-	-	65	512
20-21	283	31	-	-	-	-	314
21-22	251	105	-	-	-	-	356
22-23	367	236	-	-	-	42	645
23-24	464	67	2	-	-	22	555
24-25	95	-	-	-	-	39	134
25-26	117	-	-	-	-	12	129
26-27	-	-	-	-	-	-	-
27-28	8	-	-	-	-	31	40
28-29	88	-	-	-	-	-	88
29-30	19	11	-	-	-	0	30
30-31	-	-	-	-	-	-	-
31-32	-	-	-	-	-	-	-
32-33	-	-	-	-	-	-	-
33-34	-	-	-	-	-	-	-
34+	88	22	-	-	-	23	132
Jungle	-	-	-	-	-	-	-
Total	13 708	724	2	-	-	2 894	17 328

Table A1.4 - Zone 4 Mpumalanga South

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliottii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	3 072	2 223	14	-	-	1 021	6 330
0-1	1 919	1 828	-	-	-	621	4 367
1-2	2 405	1 954	-	-	-	767	5 126
2-3	2 427	2 159	2	-	-	630	5 218
3-4	3 393	2 322	53	-	-	530	6 298
4-5	3 217	2 638	41	-	-	1 261	7 157
5-6	3 318	2 545	200	-	-	1 477	7 540
6-7	3 059	2 056	12	-	-	713	5 840
7-8	2 610	1 566	222	-	-	425	4 823
8-9	3 405	2 019	103	-	-	427	5 952
9-10	3 629	1 295	241	-	-	288	5 453
10-11	2 507	1 217	431	-	-	186	4 341
11-12	4 562	756	243	-	-	31	5 591
12-13	4 284	1 029	-	-	-	97	5 410
13-14	2 854	364	10	-	-	154	3 382
14-15	2 919	438	20	-	-	333	3 711
15-16	3 766	412	10	-	-	452	4 640
16-17	3 327	554	85	-	-	242	4 207
17-18	3 163	682	17	-	-	375	4 238
18-19	2 837	662	77	-	-	173	3 749
19-20	2 971	769	41	-	-	98	3 879
20-21	1 977	412	-	-	-	8	2 397
21-22	1 155	588	-	-	-	96	1 840
22-23	1 082	517	-	-	-	2	1 600
23-24	1 073	408	18	-	-	67	1 567
24-25	730	564	6	-	-	6	1 305
25-26	357	214	-	-	-	3	573
26-27	552	194	5	-	-	2	752
27-28	440	413	-	-	-	3	855
28-29	507	73	-	-	-	-	580
29-30	554	170	-	-	-	-	724
30-31	432	111	-	-	-	10	553
31-32	752	235	-	-	-	1	988
32-33	218	46	11	-	-	-	275
33-34	175	159	10	-	-	12	355
34+	279	196	46	-	-	3 449	3 970
Jungle	50	-	-	-	-	-	50
Total	75 976	33 788	1 915	-	-	13 957	125 635

Table A1.5 - Zone 5 Maputaland

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliotii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	-	1 743	-	-	-	-	1 743
0-1	-	-	-	-	-	-	-
1-2	-	545	-	-	-	-	545
2-3	-	-	-	-	-	-	-
3-4	-	26	-	-	-	-	26
4-5	-	734	-	-	-	-	734
5-6	-	481	-	-	-	-	481
6-7	-	503	-	-	-	-	503
7-8	-	54	-	-	-	-	54
8-9	-	775	-	-	-	-	775
9-10	-	192	-	-	-	-	192
10-11	-	823	-	-	-	-	823
11-12	-	550	-	-	-	-	550
12-13	-	-	-	-	-	39	39
13-14	-	-	-	-	-	-	-
14-15	-	-	-	-	-	46	46
15-16	-	-	-	-	-	-	-
16-17	-	47	-	-	-	26	73
17-18	-	-	-	-	-	170	170
18-19	-	-	-	-	-	19	19
19-20	-	-	-	-	-	-	-
20-21	-	-	-	-	-	-	-
21-22	-	27	-	-	-	216	243
22-23	-	29	-	-	-	-	29
23-24	-	113	-	-	-	283	396
24-25	-	55	-	-	-	18	73
25-26	-	88	-	-	-	-	88
26-27	-	52	-	-	-	-	52
27-28	-	238	-	-	-	45	283
28-29	-	-	-	-	-	-	-
29-30	-	-	-	-	-	-	-
30-31	-	-	-	-	-	-	-
31-32	-	-	-	-	-	-	-
32-33	-	-	-	-	-	-	-
33-34	-	-	-	-	-	-	-
34+	-	291	-	-	-	-	291
Jungle	-	-	-	-	-	-	-
Total	-	7 365	-	-	-	860	8 225

Table A1.6 - Zone 6 Zululand

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliotii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	619	347	-	-	-	-	966
0-1	-	29	-	-	-	-	29
1-2	-	-	-	-	-	-	-
2-3	21	-	-	-	-	1	22
3-4	13	125	-	-	-	-	139
4-5	6	85	-	-	-	-	91
5-6	4	-	4	-	-	25	33
6-7	86	13	16	-	-	2	116
7-8	40	6	17	-	-	-	63
8-9	21	14	-	-	-	-	35
9-10	-	93	-	-	-	-	93
10-11	44	16	-	-	-	-	60
11-12	21	-	-	-	-	-	21
12-13	-	3	-	-	-	-	3
13-14	2	20	-	-	-	-	22
14-15	11	20	-	-	-	-	31
15-16	2	24	-	-	-	-	26
16-17	12	35	-	-	-	-	47
17-18	82	7	-	-	-	-	89
18-19	8	2	-	-	-	10	21
19-20	17	11	-	-	-	-	28
20-21	-	28	-	-	-	-	28
21-22	-	23	19	-	-	3	45
22-23	10	43	4	-	-	-	57
23-24	41	32	8	-	-	11	92
24-25	2	12	23	-	-	5	41
25-26	185	12	12	-	-	5	214
26-27	2	9	8	-	-	-	18
27-28	12	-	78	-	-	-	90
28-29	34	-	44	-	-	3	80
29-30	15	14	1	-	-	4	34
30-31	-	-	-	-	-	12	12
31-32	85	-	-	-	-	9	94
32-33	-	6	-	-	-	10	15
33-34	-	-	-	-	-	27	27
34+	5	16	1	-	-	2	24
Jungle	-	-	-	-	-	-	-
Total	1 397	1 044	233	-	-	129	2 803

Table A1.7 - Zone 7 Kwazulu-Natal Midlands

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliottii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	718	907	124	-	-	117	1 866
0-1	782	1 753	-	-	-	95	2 630
1-2	787	1 322	31	-	-	14	2 155
2-3	755	1 405	-	-	-	50	2 210
3-4	1 225	966	-	-	-	36	2 227
4-5	897	954	10	-	-	25	1 885
5-6	1 125	1 318	88	-	-	45	2 576
6-7	1 274	1 060	115	-	-	29	2 478
7-8	1 414	1 012	122	-	-	31	2 578
8-9	1 707	764	-	-	-	32	2 502
9-10	2 256	457	92	-	-	141	2 945
10-11	1 783	538	144	-	-	160	2 625
11-12	1 892	345	59	-	-	45	2 340
12-13	1 380	400	51	-	-	85	1 916
13-14	1 827	675	42	-	-	154	2 697
14-15	1 638	348	53	-	-	98	2 137
15-16	769	616	89	-	-	97	1 572
16-17	793	481	144	-	-	36	1 454
17-18	1 067	668	191	-	-	90	2 016
18-19	751	780	225	-	-	230	1 986
19-20	249	567	23	-	-	54	894
20-21	314	548	122	-	-	43	1 027
21-22	290	335	60	-	-	15	699
22-23	467	638	19	-	-	-	1 124
23-24	143	299	9	-	-	-	451
24-25	245	202	77	-	-	2	525
25-26	322	148	18	-	-	-	489
26-27	171	550	29	-	-	-	749
27-28	186	47	33	-	-	6	270
28-29	70	59	9	-	-	-	139
29-30	192	81	-	-	-	-	272
30-31	117	36	24	-	-	-	177
31-32	39	39	3	-	-	-	81
32-33	52	39	5	-	-	60	156
33-34	35	52	-	-	-	1	88
34+	88	20	15	-	-	-	123
Jungle	5	-	-	-	-	-	5
Total	27 823	20 427	2 026	-	-	1 789	52 065

Table A1.8 - Zone 8 Northern Kwazulu-Natal

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliottii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	54	351	0	-	-	40	445
0-1	89	462	18	-	-	-	569
1-2	12	317	7	-	-	65	401
2-3	36	379	8	-	-	35	458
3-4	136	743	37	-	-	198	1 114
4-5	318	367	7	-	-	132	824
5-6	145	458	3	-	-	-	605
6-7	130	452	-	-	-	3	584
7-8	160	338	-	-	-	144	642
8-9	997	501	-	-	-	7	1 505
9-10	163	535	3	-	-	-	701
10-11	108	346	-	-	-	-	454
11-12	67	137	-	-	-	-	204
12-13	126	239	-	-	-	8	373
13-14	79	123	3	-	-	38	243
14-15	39	159	-	-	-	77	275
15-16	25	390	-	-	-	106	520
16-17	26	275	-	-	-	-	301
17-18	29	303	-	-	-	20	352
18-19	50	285	3	-	-	13	351
19-20	171	268	-	-	-	-	439
20-21	118	384	4	-	-	-	505
21-22	139	449	-	-	-	-	588
22-23	128	236	-	-	-	-	363
23-24	107	210	-	-	-	-	318
24-25	57	419	2	-	-	-	478
25-26	156	115	-	-	-	-	271
26-27	164	58	1	-	-	-	223
27-28	250	43	-	-	-	-	293
28-29	188	94	-	-	-	-	282
29-30	70	43	19	-	-	9	141
30-31	99	28	64	-	-	6	197
31-32	24	7	48	-	-	-	79
32-33	-	26	46	-	-	-	72
33-34	313	15	-	-	-	-	328
34+	19	41	25	-	-	9	94
Jungle	3	-	-	-	-	-	3
Total	4 793	9 595	297	-	-	909	15 594

Table A1.9 - Zone 9 Southern Kwazulu-Natal

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliottii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	826	293	32	-	-	-	1 152
0-1	52	247	-	-	-	-	299
1-2	845	621	32	-	-	4	1 503
2-3	288	362	25	-	-	-	675
3-4	277	498	9	-	-	-	784
4-5	211	414	133	-	-	-	758
5-6	451	328	20	-	-	29	828
6-7	327	594	-	-	-	-	921
7-8	392	808	6	-	-	4	1 210
8-9	562	1 576	65	-	-	-	2 203
9-10	426	476	51	-	-	25	977
10-11	682	286	113	-	-	64	1 144
11-12	1 299	111	54	-	-	61	1 524
12-13	918	222	-	-	-	218	1 358
13-14	789	74	-	-	-	58	920
14-15	683	161	-	-	-	63	906
15-16	1 166	115	-	-	-	112	1 393
16-17	1 222	189	-	-	-	20	1 430
17-18	2 344	547	-	-	-	-	2 890
18-19	944	36	-	-	-	-	980
19-20	635	115	-	-	-	8	758
20-21	710	13	-	-	-	13	737
21-22	704	86	-	-	-	3	793
22-23	627	-	18	-	-	-	645
23-24	721	130	11	-	-	-	862
24-25	616	46	-	-	-	-	661
25-26	550	136	-	-	-	-	686
26-27	342	209	19	-	-	-	570
27-28	321	164	-	-	-	13	498
28-29	200	52	-	1	-	18	271
29-30	58	54	23	-	-	-	135
30-31	198	167	19	-	-	-	384
31-32	76	46	35	-	-	-	156
32-33	39	52	66	-	-	-	158
33-34	11	30	-	-	-	-	42
34+	60	67	64	607	-	11	809
Jungle	-	-	-	-	-	10	10
Total	20 569	9 321	795	609	-	732	32 027

Table A1.11 - Zone 11 Eastern Cape

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliottii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	7 461	2 571	1	325	-	122	10 479
0-1	1 453	973	-	5	-	16	2 447
1-2	1 605	1 139	315	19	-	291	3 371
2-3	2 863	952	195	6	-	37	4 053
3-4	2 764	1 046	335	56	-	259	4 459
4-5	1 936	2 002	209	3 239	-	137	7 523
5-6	1 398	1 441	100	7	-	128	3 073
6-7	1 537	1 923	-	-	-	56	3 516
7-8	1 068	747	207	0	-	126	2 148
8-9	1 698	1 237	549	7	-	118	3 610
9-10	1 654	1 170	21	4 585	-	491	7 921
10-11	799	1 409	-	-	-	194	2 402
11-12	1 292	1 289	-	-	-	173	2 754
12-13	1 297	557	-	2	-	7	1 862
13-14	2 379	424	5	5	-	183	2 994
14-15	2 064	397	-	1 563	-	352	4 376
15-16	1 364	283	-	143	-	201	1 992
16-17	1 155	289	-	-	-	763	2 207
17-18	1 047	435	14	26	-	1 204	2 725
18-19	903	448	1	13	-	1 390	2 755
19-20	2 220	606	60	149	-	1 315	4 351
20-21	2 574	328	65	1	-	738	3 706
21-22	1 675	386	65	6	-	1 090	3 223
22-23	736	289	2	80	-	362	1 468
23-24	1 081	219	22	34	-	540	1 897
24-25	948	434	16	109	-	207	1 713
25-26	745	736	61	69	-	74	1 684
26-27	953	796	7	32	-	3	1 791
27-28	296	71	13	26	-	-	407
28-29	403	44	12	-	-	2	461
29-30	209	26	62	127	-	2	426
30-31	78	6	-	-	-	-	84
31-32	162	46	20	135	31	74	469
32-33	113	180	-	4	-	-	296
33-34	17	29	48	50	-	2	146
34+	285	241	150	173	-	29	878
Jungle	0	-	-	1	-	14	15
Total	50 232	25 169	2 555	10 998	31	10 699	99 684

Table A1.12 - Zone 12 Southern Cape

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliottii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	996	34	-	9 433	-	-	10 463
0-1	-	130	-	448	-	-	578
1-2	-	81	-	418	-	-	499
2-3	-	45	-	206	-	-	251
3-4	-	247	-	712	-	-	959
4-5	3 556	160	-	1 637	-	-	5 353
5-6	-	45	-	397	-	-	442
6-7	-	203	-	490	-	-	693
7-8	-	93	-	504	-	-	597
8-9	-	-	-	375	10	-	385
9-10	3 781	-	-	1 249	-	-	5 030
10-11	-	48	-	514	-	-	562
11-12	-	478	-	380	8	-	866
12-13	-	-	-	456	15	-	471
13-14	-	121	-	531	-	-	652
14-15	3 372	179	-	2 317	-	3	5 870
15-16	-	10	-	631	-	-	641
16-17	-	-	-	284	-	-	284
17-18	-	-	-	300	9	-	309
18-19	-	-	-	160	-	-	160
19-20	4 843	-	-	1 826	-	-	6 670
20-21	-	-	-	296	-	-	296
21-22	-	-	-	935	-	-	935
22-23	-	1	-	226	-	-	227
23-24	-	7	-	59	-	-	66
24-25	1 066	-	-	2 760	-	-	3 826
25-26	-	-	-	171	-	-	171
26-27	-	-	-	25	-	-	25
27-28	-	-	-	-	-	-	-
28-29	-	-	-	-	-	-	-
29-30	255	-	-	1 001	-	-	1 255
30-31	-	-	-	35	-	-	35
31-32	-	-	-	9	8	-	17
32-33	-	-	-	1	-	-	1
33-34	86	-	-	542	9	-	637
34+	42	151	-	184	8	-	385
Jungle	-	-	-	-	-	-	-
Total	17 997	2 033	-	29 514	67	3	49 614

Table A1.13 - Zone 13 Western Cape

Age in Years	Area of Softwood Species by Age Class						2016/2017
	<i>P. patula</i> ha	<i>P. elliotii</i> ha	<i>P. taeda</i> ha	<i>P. radiata</i> ha	<i>P. pinaster</i> ha	Other ha	Total ha
Temporary Unplanted	-	-	-	3 601	-	-	3 601
0-1	-	-	-	98	-	-	98
1-2	-	4	-	47	15	13	79
2-3	-	7	14	293	-	-	314
3-4	-	5	10	18	-	-	32
4-5	-	20	-	1 146	15	-	1 181
5-6	-	4	-	108	-	-	112
6-7	-	-	-	25	40	-	65
7-8	-	-	-	18	-	-	18
8-9	-	-	-	82	6	-	88
9-10	-	-	-	602	-	-	602
10-11	-	-	-	166	50	-	216
11-12	50	-	-	6	-	-	56
12-13	50	-	-	34	-	-	84
13-14	-	-	-	51	-	-	51
14-15	100	-	-	790	-	-	890
15-16	-	-	-	12	30	-	42
16-17	-	-	-	20	-	-	20
17-18	-	-	-	64	-	-	64
18-19	-	-	-	51	-	-	51
19-20	-	-	-	351	20	-	371
20-21	-	-	-	12	-	-	12
21-22	-	-	-	45	-	-	45
22-23	-	-	-	80	-	-	80
23-24	-	-	9	92	10	-	112
24-25	-	-	-	376	2	-	379
25-26	-	-	-	21	-	-	21
26-27	-	-	-	-	8	-	8
27-28	-	-	-	37	-	-	37
28-29	-	-	-	25	-	-	25
29-30	-	-	-	206	8	-	214
30-31	-	-	-	43	16	-	59
31-32	-	-	-	4	-	-	4
32-33	-	-	-	18	-	-	18
33-34	-	-	-	280	-	-	280
34+	-	-	115	484	14	-	613
Jungle	-	-	-	154	-	-	154
Total	200	39	148	9 460	235	13	10 095

Table A2.0 - Total for South Africa**Area of Hardwood Species by Age Class 2016/2017**

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	21 494	19 671	5 194	32	44	46 434
0-1	20 314	24 780	7 582	175	247	53 098
1-2	21 850	30 249	6 741	85	225	59 150
2-3	21 668	24 841	7 157	128	192	53 985
3-4	20 937	23 408	7 116	60	68	51 588
4-5	20 225	26 913	6 956	40	101	54 234
5-6	20 209	25 228	6 081	50	210	51 780
6-7	21 835	24 896	6 492	72	238	53 533
7-8	20 660	24 324	6 118	50	138	51 290
8-9	18 092	19 622	5 822	151	31	43 718
9-10	11 587	10 165	4 427	10	47	26 236
10-11	7 395	6 578	3 299	9	285	17 566
11-12	6 165	3 368	2 312	14	37	11 897
12-13	2 590	2 881	2 454	36	92	8 052
13-14	1 507	2 065	1 282	4	14	4 871
14-15	967	1 068	1 281	47	246	3 609
15-16	840	769	1 054	42	9	2 715
16-17	2 164	603	677	52	6	3 502
17-18	844	322	807	50	8	2 030
18-19	413	319	257	45	11	1 044
19-20	255	457	154	27	12	905
20-21	401	240	156	80	36	914
21-22	384	271	103	27	11	797
22-23	192	369	116	18	78	773
23-24	183	248	54	3	14	501
24-25	204	276	40	-	54	575
25-26	163	185	21	8	11	388
26-27	79	178	18	-	8	283
27-28	103	618	21	1	10	754
28-29	113	188	-	17	26	345
29-30	125	277	1	6	60	469
30-31	69	39	-	15	1	125
31-32	72	208	9	8	83	379
32-33	23	44	-	4	6	77
33-34	45	113	22	10	86	277
34+	663	648	348	30	192	1 882
Jungle	176	283	909	33	29	1 430
Total	245 009	276 709	85 079	1 441	2 968	611 207

Table A2.1 - Zone 1 Limpopo Province

Age in Years	Area of Hardwood Species by Age Class					2016/2017
	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	1 523	126	-	-	-	1 649
0-1	1 100	471	12	-	-	1 583
1-2	1 577	319	-	-	-	1 897
2-3	1 262	437	-	-	-	1 700
3-4	761	434	-	-	-	1 196
4-5	791	738	5	-	-	1 535
5-6	444	314	-	-	-	759
6-7	424	372	-	-	-	796
7-8	630	350	-	-	-	980
8-9	694	666	-	-	-	1 360
9-10	583	433	-	-	-	1 016
10-11	1 498	375	-	-	-	1 873
11-12	1 366	138	-	-	-	1 505
12-13	221	117	-	-	-	338
13-14	185	106	-	-	-	291
14-15	91	48	-	-	-	139
15-16	136	146	-	-	-	282
16-17	50	185	-	-	-	235
17-18	50	38	-	-	-	88
18-19	9	39	3	-	-	51
19-20	20	22	-	-	-	41
20-21	10	-	-	-	-	10
21-22	20	-	-	-	-	20
22-23	2	95	-	-	-	97
23-24	-	167	-	-	-	167
24-25	10	112	-	-	-	122
25-26	6	7	-	-	0	13
26-27	-	-	-	-	7	7
27-28	2	2	-	-	-	4
28-29	3	-	-	-	-	3
29-30	10	4	-	-	-	14
30-31	-	1	-	-	-	1
31-32	-	1	-	-	-	1
32-33	-	3	-	3	6	12
33-34	-	-	-	-	-	-
34+	4	-	-	4	77	85
Jungle	147	-	-	-	-	147
Total	13 631	6 267	20	7	90	20 015

Table A2.2 - Zone 2 Mpumalanga North**Area of Hardwood Species by Age Class 2016/2017**

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	1 831	1 383	-	8	-	3 222
0-1	2 237	1 733	-	-	-	3 970
1-2	2 008	2 529	-	-	-	4 536
2-3	2 664	1 180	-	-	-	3 843
3-4	3 100	1 573	-	-	-	4 673
4-5	1 888	1 554	-	-	-	3 442
5-6	2 230	1 101	-	-	-	3 331
6-7	5 056	2 049	-	-	-	7 105
7-8	3 168	1 251	-	-	-	4 420
8-9	4 031	650	-	-	-	4 681
9-10	2 084	372	-	-	-	2 455
10-11	1 014	356	-	-	-	1 369
11-12	2 215	7	-	-	-	2 222
12-13	379	21	-	-	-	400
13-14	241	34	-	-	-	275
14-15	136	26	-	-	-	162
15-16	79	6	-	-	-	85
16-17	1 664	11	-	-	-	1 674
17-18	122	8	-	-	-	131
18-19	127	10	-	-	-	137
19-20	9	-	-	-	6	15
20-21	110	6	-	-	-	116
21-22	57	23	-	-	1	80
22-23	132	1	-	-	14	147
23-24	118	-	-	-	14	132
24-25	121	13	-	-	-	134
25-26	87	24	-	-	11	122
26-27	45	22	-	-	1	68
27-28	88	63	-	-	4	155
28-29	76	-	-	-	9	84
29-30	93	19	-	-	-	113
30-31	69	-	-	-	-	69
31-32	32	15	-	-	-	46
32-33	9	21	-	-	-	30
33-34	42	18	-	-	-	60
34+	174	169	-	-	18	360
Jungle	-	55	-	-	-	55
Total	37 531	16 302	-	8	77	53 918

Table A2.3 - Zone 3 Central Districts

Age in Years	Area of Hardwood Species by Age Class					2016/2017
	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	203	597	-	-	-	800
0-1	-	970	59	-	-	1 030
1-2	-	1 456	-	-	-	1 456
2-3	74	336	-	-	-	410
3-4	-	377	-	-	-	377
4-5	-	406	-	-	-	406
5-6	-	683	-	-	-	683
6-7	-	282	39	-	-	321
7-8	-	151	-	-	-	151
8-9	-	368	-	-	-	368
9-10	75	51	-	-	-	126
10-11	-	137	-	-	-	137
11-12	-	51	-	-	-	51
12-13	39	63	-	-	-	102
13-14	33	69	-	-	-	102
14-15	-	148	-	-	-	148
15-16	-	-	-	-	-	-
16-17	-	-	-	-	-	-
17-18	-	44	-	-	-	44
18-19	-	-	-	-	-	-
19-20	86	7	-	-	-	93
20-21	63	14	-	-	-	77
21-22	-	7	-	-	-	7
22-23	-	-	-	-	-	-
23-24	-	2	-	-	-	2
24-25	-	2	-	-	-	2
25-26	-	-	-	-	-	-
26-27	-	-	-	-	-	-
27-28	-	106	-	-	-	106
28-29	-	1	-	-	-	1
29-30	-	37	-	-	-	37
30-31	-	10	-	-	-	10
31-32	1	-	-	-	-	1
32-33	-	-	-	-	-	-
33-34	-	9	-	-	-	9
34+	-	-	-	-	-	-
Jungle	-	61	-	-	-	61
Total	573	6 445	99	-	-	7 117

Table A2.4 - Zone 4 Mpumalanga South

Age in Years	Area of Hardwood Species by Age Class					2016/2017
	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	2 341	4 226	869	0	32	7 468
0-1	3 461	7 204	854	175	179	11 873
1-2	3 695	8 074	907	85	180	12 941
2-3	3 431	5 103	1 043	128	87	9 792
3-4	3 032	5 323	981	47	63	9 446
4-5	3 261	7 596	565	25	39	11 486
5-6	3 705	6 873	559	47	132	11 316
6-7	3 932	7 494	703	54	98	12 281
7-8	4 229	8 298	721	46	76	13 368
8-9	3 293	6 100	895	140	31	10 460
9-10	1 398	4 188	608	-	47	6 241
10-11	922	2 181	376	-	239	3 718
11-12	551	1 696	405	4	21	2 677
12-13	293	1 547	583	30	66	2 519
13-14	51	958	179	-	14	1 202
14-15	80	405	244	4	243	977
15-16	51	100	277	17	-	445
16-17	7	47	321	-	-	376
17-18	30	135	92	32	-	288
18-19	7	129	158	3	-	296
19-20	-	65	54	1	-	120
20-21	0	63	19	30	-	113
21-22	1	83	22	16	-	122
22-23	11	27	-	-	-	38
23-24	12	19	-	3	-	34
24-25	2	25	-	-	-	27
25-26	20	33	-	8	-	60
26-27	3	92	-	-	-	95
27-28	-	413	-	-	-	413
28-29	3	151	-	3	-	157
29-30	1	34	-	6	-	41
30-31	-	17	-	9	-	26
31-32	-	17	-	-	-	17
32-33	3	4	-	-	-	7
33-34	-	1	-	-	-	1
34+	1	77	-	19	11	107
Jungle	-	20	432	-	13	465
Total	37 828	78 815	11 865	931	1 571	131 011

Table A2.5 - Zone 5 Maputaland

Age in Years	Area of Hardwood Species by Age Class					2016/2017
	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	2 559	4 459	-	-	-	7 018
0-1	-	-	-	-	-	-
1-2	-	-	-	-	-	-
2-3	672	488	-	-	-	1 161
3-4	486	9	-	-	-	495
4-5	288	472	-	-	-	760
5-6	1 109	-	-	-	-	1 109
6-7	97	-	-	-	-	97
7-8	42	-	-	-	-	42
8-9	-	-	-	-	-	-
9-10	140	-	-	-	-	140
10-11	66	-	-	-	-	66
11-12	53	-	-	-	-	53
12-13	135	257	-	-	-	393
13-14	187	-	-	-	-	187
14-15	162	50	-	-	-	211
15-16	32	-	-	-	-	32
16-17	74	41	-	-	-	115
17-18	-	3	-	-	-	3
18-19	-	-	-	-	-	-
19-20	-	-	-	-	-	-
20-21	-	-	-	-	-	-
21-22	-	-	-	-	-	-
22-23	-	-	-	-	-	-
23-24	-	-	-	-	-	-
24-25	-	-	-	-	-	-
25-26	-	-	-	-	-	-
26-27	-	-	-	-	-	-
27-28	-	-	-	-	-	-
28-29	-	-	-	-	-	-
29-30	-	-	-	-	-	-
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	-	-	-	-	-	-
34+	-	-	-	-	-	-
Jungle	-	-	-	-	-	-
Total	6 102	5 778	-	-	-	11 881

Table A2.6 - Zone 6 Zululand

Age in Years	Area of Hardwood Species by Age Class					2016/2017
	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	4 378	946	323	-	-	5 647
0-1	5 989	627	312	-	68	6 995
1-2	8 100	460	251	-	45	8 856
2-3	7 416	294	186	-	103	7 998
3-4	6 757	320	248	-	1	7 326
4-5	6 511	355	214	-	56	7 136
5-6	6 172	373	146	-	72	6 763
6-7	5 693	431	180	-	109	6 413
7-8	4 567	80	194	-	-	4 842
8-9	3 335	2	164	-	-	3 501
9-10	2 006	7	135	-	-	2 148
10-11	831	-	96	-	-	926
11-12	310	-	63	-	-	373
12-13	259	-	49	-	-	309
13-14	39	-	32	-	-	72
14-15	41	-	4	-	-	45
15-16	5	3	-	-	-	8
16-17	17	11	-	-	-	27
17-18	206	-	2	-	-	208
18-19	17	-	-	-	-	17
19-20	7	9	-	-	-	16
20-21	2	-	-	-	-	2
21-22	0	-	-	-	-	0
22-23	-	-	-	-	-	-
23-24	1	-	-	-	-	1
24-25	-	-	-	-	-	-
25-26	-	-	-	-	-	-
26-27	1	1	-	-	-	2
27-28	-	6	-	-	-	6
28-29	2	-	-	-	-	2
29-30	-	-	-	-	-	-
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	-	-	-	-	-	-
34+	2	6	-	-	-	8
Jungle	-	-	5	-	-	5
Total	62 665	3 929	2 603	-	455	69 651

Table A2.7 - Zone 7 KwaZulu-Natal Midlands

Age in Years	Area of Hardwood Species by Age Class					2016/2017
	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	3 035	3 806	1 677	22	-	8 539
0-1	3 562	7 291	3 555	-	-	14 408
1-2	2 853	9 228	3 126	-	-	15 207
2-3	2 507	8 381	3 384	-	-	14 272
3-4	2 787	8 504	3 496	13	3	14 803
4-5	2 813	8 537	3 770	12	-	15 131
5-6	2 906	8 847	3 058	3	-	14 813
6-7	3 037	6 811	3 297	18	4	13 167
7-8	4 328	6 599	3 187	5	-	14 119
8-9	2 890	5 288	2 522	11	-	10 711
9-10	1 462	1 704	2 018	10	-	5 194
10-11	859	905	1 549	9	-	3 321
11-12	539	484	1 193	10	11	2 237
12-13	312	351	811	7	-	1 481
13-14	173	521	711	4	-	1 408
14-15	103	173	682	43	-	1 001
15-16	190	66	394	26	-	675
16-17	100	21	163	48	3	335
17-18	207	12	448	18	-	684
18-19	19	17	29	42	-	107
19-20	19	152	76	24	2	273
20-21	24	72	85	43	-	224
21-22	47	34	54	12	-	147
22-23	3	128	46	5	-	182
23-24	2	32	26	-	-	60
24-25	44	11	19	-	-	73
25-26	30	9	18	-	-	56
26-27	14	27	3	-	-	44
27-28	-	15	-	1	-	16
28-29	1	9	-	14	-	24
29-30	-	17	1	-	-	18
30-31	-	-	-	4	-	4
31-32	-	10	9	5	-	24
32-33	-	-	-	1	-	1
33-34	-	-	2	-	-	2
34+	4	8	-	2	-	14
Jungle	2	-	125	-	-	127
Total	34 870	78 067	39 532	409	22	152 900

Table A2.8 - Zone 8 Northern KwaZulu-Natal

Area of Hardwood Species by Age Class 2016/2017

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	1 441	1 540	1 895	-	12	4 888
0-1	1 750	2 979	2 298	-	-	7 026
1-2	1 540	2 672	2 187	-	-	6 399
2-3	1 287	3 510	2 255	-	2	7 054
3-4	1 444	2 849	2 068	-	-	6 361
4-5	1 425	3 646	1 926	4	5	7 006
5-6	1 351	3 471	1 763	-	7	6 593
6-7	1 135	2 184	1 816	-	8	5 143
7-8	1 673	2 566	1 559	-	62	5 860
8-9	2 064	2 468	2 085	-	-	6 617
9-10	1 746	1 135	1 398	-	-	4 278
10-11	1 077	1 008	1 140	-	-	3 225
11-12	681	450	421	-	-	1 552
12-13	670	110	769	-	-	1 549
13-14	347	236	308	-	-	891
14-15	161	73	293	-	-	527
15-16	98	16	295	-	-	410
16-17	110	70	123	-	-	302
17-18	46	-	112	-	-	158
18-19	16	4	53	-	-	74
19-20	9	5	16	-	-	30
20-21	-	-	14	7	-	21
21-22	3	4	-	-	-	7
22-23	-	-	4	12	-	16
23-24	19	-	2	-	-	20
24-25	-	29	-	-	-	29
25-26	-	41	-	-	-	41
26-27	4	-	-	-	-	4
27-28	-	-	-	-	7	7
28-29	-	-	-	-	-	-
29-30	1	-	-	-	-	1
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	-	-	-	-	-	-
34+	3	-	-	-	-	3
Jungle	18	-	110	-	-	128
Total	20 117	31 068	24 909	22	103	76 218

Table A2.9 - Zone 9 Southern KwaZulu-Natal

Area of Hardwood Species by Age Class 2016/2017

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	1 449	2 065	258	2	-	3 774
0-1	1 351	2 755	470	-	-	4 576
1-2	1 494	5 046	251	-	-	6 790
2-3	1 580	4 567	258	-	-	6 405
3-4	1 287	3 631	298	-	-	5 216
4-5	1 963	3 218	402	-	-	5 583
5-6	1 624	3 449	470	-	-	5 543
6-7	1 693	4 721	421	-	-	6 834
7-8	1 561	4 478	285	-	-	6 325
8-9	1 458	2 926	143	-	-	4 528
9-10	1 720	1 318	192	-	-	3 230
10-11	755	524	110	-	-	1 388
11-12	224	284	204	-	4	716
12-13	55	95	81	-	4	235
13-14	121	54	38	-	-	213
14-15	26	68	49	-	3	146
15-16	3	46	5	-	4	57
16-17	13	13	18	-	-	43
17-18	60	5	7	-	-	73
18-19	23	27	13	-	-	63
19-20	12	35	2	2	5	55
20-21	64	15	-	-	0	79
21-22	191	2	8	-	-	202
22-23	24	20	6	2	-	52
23-24	10	11	4	-	0	25
24-25	7	8	18	-	-	32
25-26	18	32	3	-	-	53
26-27	1	10	15	-	-	25
27-28	2	3	17	-	-	22
28-29	-	-	-	-	-	-
29-30	2	33	-	-	-	35
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	3	-	-	-	-	3
34+	412	71	-	4	10	497
Jungle	7	15	80	-	13	116
Total	19 211	39 545	4 124	9	43	62 932

Table A2.11 - Zone 11 Eastern Cape

Area of Hardwood Species by Age Class 2016/2017

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	2 733	500	173	-	-	3 406
0-1	864	730	22	-	-	1 616
1-2	583	465	19	-	-	1 066
2-3	775	544	32	-	-	1 351
3-4	1 283	382	22	-	-	1 687
4-5	1 286	391	9	-	-	1 686
5-6	668	118	86	-	-	871
6-7	769	543	36	-	20	1 367
7-8	462	550	172	-	-	1 184
8-9	327	1 151	12	-	-	1 490
9-10	373	935	75	-	-	1 383
10-11	375	1 092	29	-	47	1 542
11-12	225	227	27	-	1	479
12-13	226	287	161	-	22	696
13-14	130	62	15	-	-	207
14-15	168	72	9	-	-	249
15-16	247	152	84	-	5	488
16-17	130	133	52	4	3	322
17-18	122	76	145	-	8	351
18-19	195	71	-	-	11	278
19-20	95	104	6	-	-	205
20-21	128	69	38	-	36	271
21-22	65	82	19	-	10	176
22-23	20	93	60	-	63	235
23-24	23	17	22	-	-	61
24-25	21	31	-	-	-	51
25-26	3	40	-	-	-	43
26-27	12	13	-	-	-	25
27-28	9	10	5	-	-	24
28-29	28	17	-	-	18	63
29-30	19	16	-	-	-	34
30-31	-	11	-	3	1	15
31-32	40	165	-	3	83	291
32-33	12	4	-	-	-	16
33-34	-	3	-	10	-	13
34+	56	27	212	2	20	317
Jungle	2	97	157	33	3	292
Total	12 470	9 276	1 697	54	351	23 848

Table A2.12 - Zone 12 Southern Cape

Area of Hardwood Species by Age Class 2016/2017

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	-	24	-	-	-	24
0-1	-	21	-	-	-	21
1-2	-	2	-	-	-	2
2-3	-	-	-	-	-	-
3-4	-	4	4	-	-	8
4-5	-	-	-	-	-	-
5-6	-	-	-	-	-	-
6-7	-	9	-	-	-	9
7-8	-	-	-	-	-	-
8-9	-	2	-	-	-	2
9-10	-	23	-	-	-	23
10-11	-	-	-	-	-	-
11-12	-	32	-	-	-	32
12-13	-	31	-	-	-	31
13-14	-	24	-	-	-	24
14-15	-	4	-	-	-	4
15-16	-	235	-	-	-	235
16-17	-	73	-	-	-	73
17-18	-	2	-	-	-	2
18-19	-	23	-	-	-	23
19-20	-	55	-	-	-	55
20-21	-	1	-	-	-	1
21-22	-	37	-	-	-	37
22-23	-	6	-	-	-	6
23-24	-	1	-	-	-	1
24-25	-	45	4	-	54	104
25-26	-	-	-	-	-	-
26-27	-	14	-	-	-	14
27-28	-	-	-	-	-	-
28-29	-	10	-	-	-	10
29-30	-	97	-	-	60	156
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	12	-	-	-	12
33-34	-	34	20	-	86	140
34+	1	207	137	-	54	400
Jungle	-	35	-	-	-	35
Total	1	1 063	165	-	255	1 483

Table A2.13 - Zone 13 Western Cape

Area of Hardwood Species by Age Class 2016/2017

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	-	-	-	-	-	-
0-1	-	-	1	-	-	1
1-2	-	-	-	-	-	-
2-3	-	-	-	-	-	-
3-4	-	-	-	-	-	-
4-5	-	-	66	-	-	66
5-6	-	-	-	-	-	-
6-7	-	-	-	-	-	-
7-8	-	-	-	-	-	-
8-9	-	-	-	-	-	-
9-10	-	-	-	-	-	-
10-11	-	-	-	-	-	-
11-12	-	-	-	-	-	-
12-13	-	-	-	-	-	-
13-14	-	-	-	-	-	-
14-15	-	-	-	-	-	-
15-16	-	-	-	-	-	-
16-17	-	-	-	-	-	-
17-18	1	-	1	-	-	2
18-19	-	-	-	-	-	-
19-20	-	4	-	-	-	4
20-21	-	-	-	-	-	-
21-22	-	-	-	-	-	-
22-23	-	-	-	-	-	-
23-24	-	-	-	-	-	-
24-25	-	-	-	-	-	-
25-26	-	-	-	-	-	-
26-27	-	-	-	-	-	-
27-28	2	-	-	-	-	2
28-29	-	-	-	-	-	-
29-30	-	20	-	-	-	20
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	-	48	-	-	-	48
34+	6	84	-	-	1	91
Jungle	-	-	-	-	-	-
Total	9	155	67	-	1	233

Table A3.0 - Total for South Africa

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	448 677	29	115	18	-	-	149 941	18	2 444	30	601 176
<i>E. grandis</i>	5 069	9	24 369	11	23 112	9	190 651	9	1 807	10	245 009
Other Eucalyptus	2 652	11	3 588	10	3 229	9	262 753	9	4 487	10	276 709
Wattle	166	16	3 411	10	1 113	10	79 851	10	539	10	85 079
Other Hardwoods	398	12	162	9	256	10	3 194	11	400	16	4 410
Totals	456 962		31 644		27 710		686 390		9 677		1 212 383

Table A3.1 - Zone 1 Limpopo Province

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	29 110	30	-	-	-	-	2	18	-	-	29 111
<i>E. grandis</i>	282	9	8 038	15	1 038	9	2 754	9	1 519	10	13 631
Other Eucalyptus	1 187	9	1 210	12	132	9	598	9	3 139	9	6 267
Wattle	-	-	-	-	-	-	-	-	20	10	20
Other Hardwoods	88	9	2	9	-	-	3	18	4	9	97
Totals	30 666		9 251		1 170		3 357		4 683		49 126

Table A3.2 - Zone 2 Mpumulanga North

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	136 423	30	-	-	-	-	22 571	18	-	-	158 994
<i>E. grandis</i>	4 420	9	2 521	9	17 798	9	12 781	8	10	9	37 531
Other Eucalyptus	108	9	93	9	924	9	14 971	8	207	9	16 302
Wattle	-	-	-	-	-	-	-	-	-	-	-
Other Hardwoods	55	9	-	-	2	9	18	10	10	10	85
Totals	141 006		2 614		18 724		50 341		227		212 913

Table A3.3 - Zone 3 Central Districts

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	3 402	30	-	-	-	-	13 922	8	5	30	17 328
<i>E. grandis</i>	-	-	-	-	-	-	573	8	-	-	573
Other Eucalyptus	-	-	-	-	462	9	5 881	15	101	9	6 445
Wattle	-	-	-	-	-	-	99	10	-	-	99
Other Hardwoods	-	-	-	-	-	-	-	-	-	-	-
Totals	3 402		-		462		20 475		106		24 445

Table A3.4 - Zone 4 Mpumulanga South

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	66 669	30	-	-	-	-	56 530	18	2 437	30	125 635
<i>E. grandis</i>	353	9	1 091	9	2 386	9	33 772	9	226	9	37 828
Other Eucalyptus	217	9	-	-	1 355	9	76 602	9	641	9	78 815
Wattle	-	-	-	-	231	10	11 566	10	68	9	11 865
Other Hardwoods	-	-	-	-	60	9	2 302	11	141	25	2 502
Totals	67 239		1 091		4 032		180 772		3 513		256 646

Table A3.5 - Zone 5 Maputaland

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	-	-	-	-	-	-	8 225	30	-	-	8 225
<i>E. grandis</i>	-	-	-	-	-	-	6 102	9	-	-	6 102
Other Eucalyptus	-	-	-	-	-	-	5 778	9	-	-	5 778
Wattle	-	-	-	-	-	-	-	-	-	-	-
Other Hardwoods	-	-	-	-	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	20 106	-	-	-	20 106

Table A3.6 - Zone 6 Zululand

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	2 513	30	-	-	-	-	290	18	-	-	2 803
<i>E. grandis</i>	-	-	144	9	2	9	62 518	9	-	-	62 665
Other Eucalyptus	-	-	-	-	12	9	3 918	9	-	-	3 929
Wattle	-	-	145	10	-	-	2 398	10	60	10	2 603
Other Hardwoods	-	-	-	-	-	-	455	9	-	-	455
Totals	2 513		289		14		69 579		60		72 454

Table A3.7 - Zone 7 KwaZulu-Natal Midlands

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	24 451	29	-	-	-	-	27 612	18	2	30	52 065
<i>E. grandis</i>	3	9	2 573	9	40	9	32 255	9	1	9	34 870
Other Eucalyptus	268	9	79	9	19	9	77 697	9	4	9	78 067
Wattle	5	10	2 295	10	271	10	36 903	10	57	10	39 532
Other Hardwoods	3	9	-	-	26	15	165	13	238	12	432
Totals	24 729		4 947		355		174 632		302		204 965

Table A3.8 - Zone 8 Northern KwaZulu-Natal

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	8 804	30	-	-	-	-	6 790	18	-	-	15 594
<i>E. grandis</i>	11	9	-	-	536	9	19 529	9	41	9	20 117
Other Eucalyptus	-	-	-	-	5	9	31 063	9	-	-	31 068
Wattle	-	-	-	-	196	10	24 445	10	267	10	24 909
Other Hardwoods	-	-	19	9	-	-	106	9	-	-	125
Totals	8 816		19		737		81 933		308		91 812

Table A3.9 - Zone 9 Southern KwaZulu-Natal

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	28 272	29	-	-	-	-	3 755	18	-	-	32 027
<i>E. grandis</i>	-	-	995	9	837	9	17 379	9	-	-	19 211
Other Eucalyptus	61	9	26	9	-	-	39 459	8	-	-	39 545
Wattle	-	-	-	-	40	10	4 084	10	-	-	4 124
Other Hardwoods	-	-	-	-	-	-	53	15	-	-	53
Totals	28 333		1 021		877		64 729		-		94 959

Table A3.11 - Zone 11 Eastern Cape

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	89 439	28	-	-	-	-	10 245	23	-	-	99 684
<i>E. grandis</i>	-	-	9 006	9	476	9	2 988	9	-	-	12 470
Other Eucalyptus	-	-	2 180	9	318	9	6 779	9	-	-	9 276
Wattle	-	-	971	10	374	10	352	10	-	-	1 697
Other Hardwoods	-	-	142	9	168	9	93	20	3	10	405
Totals	89 439		12 298		1 336		20 457		3		123 533

Table A3.12 - Zone 12 Southern Cape

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	49 508	27	107	18	-	-	-	-	-	-	49 614
<i>E. grandis</i>	-	-	-	-	-	-	-	-	1	13	1
Other Eucalyptus	793	15	-	-	-	-	7	9	263	20	1 063
Wattle	161	16	-	-	-	-	4	10	-	-	165
Other Hardwoods	252	13	-	-	-	-	-	-	3	13	255
Totals	50 713		107		-		11		267		51 098

Table A3.13 - Zone 13 Western Cape

Area according to main purpose for which trees are grown 2016/2017

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	ha
Softwoods	10 087	28	8	18	-	-	-	-	-	-	10 095
<i>E. grandis</i>	-	-	-	-	-	-	-	-	9	9	9
Other Eucalyptus	20	13	-	-	4	9	-	-	132	13	155
Wattle	-	-	-	-	-	-	-	-	67	12	67
Other Hardwoods	0	13	-	-	-	-	-	-	1	13	1
Totals	10 106		8		4		-		209		10 327

Table A4.0 - Total for South Africa

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	3 526 969	52 094	-	1 961 483	13 000	50 959
	Pub	1 011 018	6 832	-	73 210	12 764	8 310
Total Softwoods		4 657 951	58 926	-	2 034 693	25 764	59 269
<i>E. grandis</i>	Pvt	12 305	204 346	255 406	3 444 000	11 299	12 321
	Pub	4 028	25 381	2 206	204 082	36 119	413
Total <i>E. grandis</i>		16 333	229 727	257 612	3 648 082	47 418	12 734
Other Gum	Pvt	18 383	12 592	12 642	3 024 271	35 860	12 670
	Pub	9 778	18 367	21 357	14 859	5 374	2
Total Other Gum		28 161	30 958	33 999	3 039 130	41 234	12 672
Wattle	Pvt	-	21 000	-	1 023 074	87 548	17 882
	Pub	-	312	-	17 408	4 004	904
Total Wattle		-	21 312	-	1 040 482	91 552	18 786
Other Hardwoods	Pvt	-	28 700	-	23 922	1 348	555
	Pub	-	-	-	-	418	-
Total Other Hardwoods		-	28 700	-	23 922	1 766	555
Totals	Pvt	3 677 622	318 731	268 048	9 476 750	149 055	94 387
	Pub	1 024 823	50 892	23 563	309 559	58 679	9 630
Total		4 702 445	369 622	291 611	9 786 310	207 734	104 016

Table A4.1 - Zone 1 Limpopo Province

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	119 964	-	-	-	-	6 966
	Pub	143 375	-	-	4 219	7 511	-
Total Softwoods		263 339	-	-	4 219	7 511	6 966
<i>E. grandis</i>	Pvt	8 200	73 758	62 010	1 698	9 382	1 764
	Pub	-	8 528	242	-	2 787	-
Total <i>E. grandis</i>		8 200	82 286	62 252	1 698	12 169	1 764
Other Gum	Pvt	1 200	-	-	-	32 000	-
	Pub	-	12 291	-	-	72	-
Total Other Gum		1 200	12 291	-	-	32 072	-
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	-	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	129 364	73 758	62 010	1 698	41 382	8 730
	Pub	143 375	20 819	242	4 219	10 370	-
Total		272 739	94 577	62 252	5 917	51 752	8 730

Table A4.2 - Zone 2 Mpumalanga North

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	441 049	1 160	-	449 355	-	-
	Pub	613 274	-	-	45 206	2 978	5 628
Total Softwoods		1 054 323	1 160	-	494 561	2 978	5 628
<i>E. grandis</i>	Pvt	910	7 299	164 157	270 331	-	20
	Pub	867	52	-	3 959	1 721	-
Total <i>E. grandis</i>		1 777	7 351	164 157	274 290	1 721	20
Other Gum	Pvt	424	3 148	5 812	105 896	-	-
	Pub	-	-	-	-	658	-
Total Other Gum		424	3 148	5 812	105 896	658	-
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	-	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	418	-
Total Other Hardwoods		-	-	-	-	418	-
Totals	Pvt	442 383	11 607	169 969	825 582	-	20
	Pub	614 141	52	-	49 165	5 775	5 628
Total		1 056 524	11 659	169 969	874 747	5 775	5 648

Table A4.3 - Zone 3 Central Districts

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	13 171	-	-	167 813	-	-
	Pub	8 548	-	-	5 191	156	-
Total Softwoods		21 719	-	-	173 004	156	-
<i>E. grandis</i>	Pvt	-	-	-	803	-	-
	Pub	-	-	-	-	-	-
Total <i>E. grandis</i>		-	-	-	803	-	-
Other Gum	Pvt	-	-	-	128 068	-	-
	Pub	-	-	-	-	3 023	-
Total Other Gum		-	-	-	128 068	3 023	-
Wattle	Pvt	-	-	-	412	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	412	-	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	13 171	-	-	297 096	-	-
	Pub	8 548	-	-	5 191	3 179	-
Total		21 719	-	-	302 287	3 179	-

Table A4.4 - Zone 4 Mpumalanga South

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	575 102	-	-	438 650	-	34 667
	Pub	187 293	6 613	-	16 518	1 935	2 682
Total Softwoods		762 395	6 613	-	455 168	1 935	37 349
<i>E. grandis</i>	Pvt	-	15 580	14 624	527 804	-	122
	Pub	-	-	1 964	2 570	1 435	-
Total <i>E. grandis</i>		-	15 580	16 588	530 374	1 435	122
Other Gum	Pvt	931	1 651	6 351	831 919	3 509	6 994
	Pub	9 680	-	21 357	13 405	1 423	-
Total Other Gum		10 611	1 651	27 708	845 324	4 932	6 994
Wattle	Pvt	-	-	-	56 952	6 981	4 292
	Pub	-	-	-	9 544	14	904
Total Wattle		-	-	-	66 496	6 995	5 196
Other Hardwoods	Pvt	-	28 100	-	-	-	40
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	28 100	-	-	-	40
Totals	Pvt	576 033	45 331	20 975	1 855 325	10 490	46 115
	Pub	196 973	6 613	23 321	42 037	4 807	3 586
Total		773 006	51 944	44 296	1 897 362	15 297	49 701

Table A4.5 - Zone 5 Maputaland

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Softwoods		-	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	-	-	-	-
	Pub	47	-	-	-	-	-
Total <i>E. grandis</i>		47	-	-	-	-	-
Other Gum	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Gum		-	-	-	-	-	-
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	-	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	-	-	-	-	-	-
	Pub	47	-	-	-	-	-
Total		47	-	-	-	-	-

Table A4.6 - Zone 6 Zululand

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	10 938	-	-	4 877	-	-
	Pub	-	-	-	-	-	-
Total Softwoods		10 938	-	-	4 877	-	-
<i>E. grandis</i>	Pvt	-	-	-	1 240 805	496	5 749
	Pub	-	-	-	-	-	-
Total <i>E. grandis</i>		-	-	-	1 240 805	496	5 749
Other Gum	Pvt	-	-	-	60 008	-	-
	Pub	-	-	-	-	-	-
Total Other Gum		-	-	-	60 008	-	-
Wattle	Pvt	-	-	-	20 834	123	1 253
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	20 834	123	1 253
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	10 938	-	-	1 326 524	619	7 002
	Pub	-	-	-	-	-	-
Total		10 938	-	-	1 326 524	619	7 002

Table A4.7 - Zone 7 KwaZulu-Natal Midlands

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	293 197	-	-	448 030	215	50
	Pub	-	-	-	2 004	-	-
Total Softwoods		293 197	-	-	450 034	215	50
<i>E. grandis</i>	Pvt	1 800	56 776	806	705 423	62	2 554
	Pub	-	2 754	-	189 593	47	-
Total <i>E. grandis</i>		1 800	59 530	806	895 016	109	2 554
Other Gum	Pvt	3 000	2 483	479	851 185	308	5 537
	Pub	-	-	-	-	-	-
Total Other Gum		3 000	2 483	479	851 185	308	5 537
Wattle	Pvt	-	21 000	-	295 500	7 640	4 827
	Pub	-	-	-	3 363	646	-
Total Wattle		-	21 000	-	298 863	8 286	4 827
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	297 997	80 259	1 285	2 300 138	8 225	12 968
	Pub	-	2 754	-	194 960	693	-
Total		297 997	83 013	1 285	2 495 098	8 918	12 968

Table A4.8 - Zone 8 Northern KwaZulu-Natal

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	86 588	-	-	33 404	-	912
	Pub	2 824	-	-	-	-	-
Total Softwoods		89 412	-	-	33 404	-	912
<i>E. grandis</i>	Pvt	900	2 351	11 709	303 357	994	2 112
	Pub	-	-	-	300	-	-
Total <i>E. grandis</i>		900	2 351	11 709	303 657	994	2 112
Other Gum	Pvt	-	-	-	250 457	-	-
	Pub	-	-	-	-	-	-
Total Other Gum		-	-	-	250 457	-	-
Wattle	Pvt	-	-	-	210 103	72 059	7 510
	Pub	-	-	-	200	-	-
Total Wattle		-	-	-	210 303	72 059	7 510
Other Hardwoods	Pvt	-	-	-	5 320	1 348	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	5 320	1 348	-
Totals	Pvt	87 488	2 351	11 709	802 640	74 401	10 534
	Pub	2 824	-	-	500	-	-
Total		90 312	2 351	11 709	803 140	74 401	10 534

Table A4.9 - Zone 9 Southern KwaZulu-Natal

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	628 617	-	-	110 660	5 345	377
	Pub	-	-	-	-	-	-
Total Softwoods		628 617	-	-	110 660	5 345	377
<i>E. grandis</i>	Pvt	495	36 578	2 100	379 206	365	-
	Pub	168	2 654	-	7 357	-	-
Total <i>E. grandis</i>		663	39 232	2 100	386 563	365	-
Other Gum	Pvt	-	182	-	712 975	10	-
	Pub	-	-	-	1 454	-	-
Total Other Gum		-	182	-	714 429	10	-
Wattle	Pvt	-	-	-	439 274	395	-
	Pub	-	-	-	4 301	-	-
Total Wattle		-	-	-	443 575	395	-
Other Hardwoods	Pvt	-	600	-	2 944	-	447
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	600	-	2 944	-	447
Totals	Pvt	629 112	37 360	2 100	1 645 059	6 115	824
	Pub	168	2 654	-	13 112	-	-
Total		629 280	40 014	2 100	1 658 171	6 115	824

Table A4.11 - Zone 11 Eastern Cape

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	676 897	899	-	300 730	7 440	7 987
	Pub	55 049	219	-	73	184	-
Total Softwoods		731 946	1 118	-	300 803	7 624	7 987
<i>E. grandis</i>	Pvt	-	12 004	-	14 573	-	-
	Pub	2 945	11 393	-	303	30 129	413
Total <i>E. grandis</i>		2 945	23 397	-	14 876	30 129	413
Other Gum	Pvt	1 187	5 128	-	83 764	33	139
	Pub	98	6 076	-	-	198	2
Total Other Gum		1 285	11 204	-	83 764	231	141
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	312	-	-	3 344	-
Total Wattle		-	312	-	-	3 344	-
Other Hardwoods	Pvt	-	-	-	15 658	-	68
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	15 658	-	68
Totals	Pvt	678 084	18 031	-	414 725	7 473	8 194
	Pub	58 092	18 000	-	376	33 855	416
Total		736 176	36 031	-	415 101	41 328	8 610

Table A4.12 - Zone 12 Southern Cape

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	680 399	48 020	-	7 963	-	-
	Pub	-	-	-	-	-	-
Total Softwoods		680 399	48 020	-	7 963	-	-
<i>E. grandis</i>	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total <i>E. grandis</i>		-	-	-	-	-	-
Other Gum	Pvt	11 641	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Gum		11 641	-	-	-	-	-
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	-	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	692 040	48 020	-	7 963	-	-
	Pub	-	-	-	-	-	-
Total		692 040	48 020	-	7 963	-	-

Table A4.13 - Zone 13 Western Cape

Timber Products sold from Plantations 2016/2017

Species		Sawlogs and Veneerlogs m ³	Poles and Droppers m ³	Mining Timber tons	Pulpwood tons	Charcoal and Firewood tons	Other Products tons
Softwoods	Pvt	121 012	2 015	-	-	-	-
	Pub	655	-	-	-	-	-
Total Softwoods		121 667	2 015	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total <i>E. grandis</i>		-	-	-	-	-	-
Other Gum	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Gum		-	-	-	-	-	-
Wattle	Pvt	-	-	-	-	350	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	350	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	121 012	2 015	-	-	350	-
	Pub	655	-	-	-	-	-
Total		121 667	2 015	-	-	350	-

Table A5.0 - Total for South Africa**Damage by fire and other causes****2016/2017**

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	829	9 986	488	127	43	1 065	11 709
Hardwood	1 964	6 159	1 636	267	5 407	503	13 973
Total	2 793	16 145	2 124	394	5 450	1 568	25 682

Causes of fires:

	Area	
	ha	%
Natural	5 232	32
Accidental	3 356	21
Arson	2 188	14
Unknown	5 368	33
	16 145	100

Table A5.1 - Zone 1 Limpopo Province

Damage by fire and other causes

2016/2017

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	36	263	-	1	-	10	275
Hardwood	45	967	4	-	35	1	1 008
Total	81	1 231	4	1	35	11	1 282

Causes of fires:

	Area	
	ha	%
Natural	2	0
Accidental	25	2
Arson	349	28
Unknown	854	69
	1 231	100

Table A5.2 - Zone 2 Mpumalanga North

Damage by fire and other causes

2016/2017

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	33	1 790	163	-	-	749	2 703
Hardwood	6	103	40	-	8	-	151
Total	39	1 893	203	-	8	749	2 853

Causes of fires:

	Area ha	%
Natural	-	0
Accidental	36	2
Arson	24	1
Unknown	1 833	97
	1 893	100

Table A5.3 - Zone 3 Central Districts

Damage by fire and other causes

2016/2017

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	1	16	-	-	-	-	16
Hardwood	-	-	-	-	-	-	-
Total	1	16	-	-	-	-	16

Causes of fires:

	Area ha	%
Natural	-	0
Accidental	-	0
Arson	16	100
Unknown	-	0
	16	100

Table A5.4 - Zone 4 Mpumalanga South**Damage by fire and other causes****2016/2017**

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	275	276	86	-	1	167	530
Hardwood	1 176	1 468	288	32	338	203	2 329
Total	1 451	1 744	374	32	339	370	2 859

Causes of fires:

	Area ha	%
Natural	38	2
Accidental	88	5
Arson	782	45
Unknown	837	48
	1 744	100

Table A5.5 - Zone 5 Maputaland

Damage by fire and other causes

2016/2017

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	1	-	-	-	-	-	-
Hardwood	4	855	-	-	-	-	855
Total	5	855	-	-	-	-	855

Causes of fires:

	Area ha	%
Natural	-	0
Accidental	837	98
Arson	-	0
Unknown	18	2
	855	100

Table A5.6 - Zone 6 Zululand

Damage by fire and other causes

2016/2017

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	4	44	-	-	-	-	44
Hardwood	71	144	145	8	3 944	150	4 391
Total	75	188	145	8	3 944	150	4 435

Causes of fires:

	Area	
	ha	%
Natural	-	0
Accidental	140	74
Arson	48	25
Unknown	1	1
	188	100

Table A5.7 - Zone 7 KwaZulu-Natal Midlands**Damage by fire and other causes****2016/2017**

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	106	466	231	1	1	110	809
Hardwood	166	920	809	196	243	67	2 235
Total	272	1 386	1 040	197	244	178	3 044

Causes of fires:

	Area	
	ha	%
Natural	18	1
Accidental	271	20
Arson	297	21
Unknown	800	58
	1 386	100

Table A5.8 - Zone 8 Northern KwaZulu-Natal**Damage by fire and other causes****2016/2017**

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	86	183	9	-	14	25	231
Hardwood	377	1 116	322	2	775	69	2 284
Total	463	1 299	330	2	789	94	2 515

Causes of fires:

	Area ha	%
Natural	8	1
Accidental	688	53
Arson	262	20
Unknown	341	26
	1 299	100

Table A5.9 - Zone 9 Southern KwaZulu-Natal**Damage by fire and other causes****2016/2017**

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	15	179	-	125	27	4	335
Hardwood	108	154	29	28	63	13	287
Total	123	333	29	153	90	17	622

Causes of fires:

	Area ha	%
Natural	-	0
Accidental	36	11
Arson	136	41
Unknown	161	48
	333	100

Table A5.11 - Zone 11 Eastern Cape

Damage by fire and other causes

2016/2017

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	263	1 546	-	-	-	-	1 546
Hardwood	11	433	-	-	-	-	433
Total	274	1 979	-	-	-	-	1 979

Causes of fires:

	Area ha	%
Natural	7	0
Accidental	1 234	62
Arson	274	14
Unknown	464	23
	1 979	100

Table A5.12 - Zone 12 Southern Cape

Damage by fire and other causes

2016/2017

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	5	4 521	-	-	-	-	4 521
Hardwood	-	-	-	-	-	-	-
Total	5	4 521	-	-	-	-	4 521

Causes of fires:

	Area ha	%
Natural	4 520	100
Accidental	-	0
Arson	-	0
Unknown	1	0
	<u>4 521</u>	<u>100</u>

Table A5.13 - Zone 13 Western Cape

Damage by fire and other causes

2016/2017

	Fires Number	ha	Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
Softwood	4	699	-	-	-	-	699
Hardwood	-	-	-	-	-	-	-
Total	4	699	-	-	-	-	699

Causes of fires:

	Area	
	ha	%
Natural	640	92
Accidental	1	0
Arson	-	0
Unknown	59	8
	699	100

Table A6.0 - Total for South Africa

Conversion of existing plantation areas 2016/2017

Converted from		Converted to					Total ha
		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	
Softwood Species	Pvt		5 285	336	3	111	5 736
	Pub		1	19	-	-	20
Total Softwood			5 286	356	3	111	5 756
Eucalyptus Species	Pvt	1 910		956	4	189	3 058
	Pub	-		69	-	-	69
Total Eucalyptus		1 910		1 025	4	189	3 127
Wattle	Pvt	825	2 048		-	310	3 183
	Pub	-	25		-	3	28
Total Wattle		825	2 073		-	313	3 211
Other Hardwood Species	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-	-
Total Conversion	Pvt	2 735	7 333	1 292	7	610	11 976
	Pub	-	27	89	-	3	118
Total Conversion		2 735	7 359	1 380	7	613	12 094

Table A6.1 - Zone 1 Limpopo Province

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to						
	Softwood Species	Eucalyptus Species	Wattle	Other Hardwood Species	Agriculture and Other Uses	Total	
	ha	ha	ha	ha	ha	ha	
Softwood Species	Pvt	181	-	-	58	239	
	Pub	-	-	-	-	-	
Total Softwood		181	-	-	58	239	
Eucalyptus Species	Pvt	-	-	-	4	4	
	Pub	-	-	-	-	-	
Total Eucalyptus		-	-	-	4	4	
Wattle	Pvt	-	-	-	-	-	
	Pub	-	-	-	-	-	
Total Wattle		-	-	-	-	-	
Other Hardwood Species	Pvt	-	-	-	-	-	
	Pub	-	-	-	-	-	
Total Other Hardwood		-	-	-	-	-	
Total Conversion	Pvt	-	181	-	-	62	242
	Pub	-	-	-	-	-	-
Total Conversion		-	181	-	-	62	242

Table A6.2 - Zone 2 Mpumalanga North

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to					
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha
	Softwood Species	Pvt	1 010	-	-	-
	Pub	-	-	-	-	-
Total Softwood		1 010	-	-	-	1 010
Eucalyptus Species	Pvt	51	-	-	51	102
	Pub	-	-	-	-	-
Total Eucalyptus		51	-	-	51	102
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	51	1 010	-	-	1 112
	Pub	-	-	-	-	-
Total Conversion		51	1 010	-	-	1 112

Table A6.3 - Zone 3 Central Districts

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to					
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha
	Softwood Species	Pvt	506	-	-	-
	Pub	-	-	-	-	-
Total Softwood		506	-	-	-	506
Eucalyptus Species	Pvt	-	-	-	-	-
	Pub	-	59	-	-	59
Total Eucalyptus		-	59	-	-	59
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	-	506	-	-	506
	Pub	-	-	59	-	59
Total Conversion		-	506	59	-	565

Table A6.4 - Zone 4 Mpumalanga South

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to					
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha
	Softwood Species	Pvt	1 397	86	-	-
	Pub	-	19	-	-	19
Total Softwood		1 397	105	-	-	1 502
Eucalyptus Species	Pvt	1 140	110	-	-	1 249
	Pub	-	-	-	-	-
Total Eucalyptus		1 140	110	-	-	1 249
Wattle	Pvt	85	297	-	11	393
	Pub	-	-	-	-	-
Total Wattle		85	297	-	11	393
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	1 225	1 694	196	11	3 126
	Pub	-	-	19	-	19
Total Conversion		1 225	1 694	215	11	3 145

Table A6.5 - Zone 5 Maputaland

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to					
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha
	Softwood Species	Pvt	-	-	-	-
	Pub	-	-	-	-	-
Total Softwood		-	-	-	-	-
Eucalyptus Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Eucalyptus		-	-	-	-	-
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Conversion		-	-	-	-	-

Table A6.6 - Zone 6 Zululand

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to						
	Softwood Species	Eucalyptus Species	Wattle	Other Hardwood Species	Agriculture and Other Uses	Total	
	ha	ha	ha	ha	ha	ha	
Softwood Species	Pvt		2	19	-	-	21
	Pub		-	-	-	-	-
Total Softwood			2	19	-	-	21
Eucalyptus Species	Pvt	29		81	-	-	110
	Pub	-		-	-	-	-
Total Eucalyptus		29		81	-	-	110
Wattle	Pvt	-	-		-	-	-
	Pub	-	-		-	-	-
Total Wattle		-	-		-	-	-
Other Hardwood Species	Pvt	-	-	-		-	-
	Pub	-	-	-		-	-
Total Other Hardwood		-	-	-		-	-
	Pvt	29	2	100	-	-	131
	Pub	-	-	-	-	-	-
Total Conversion		29	2	100	-	-	131

Table A6.7 - Zone 7 KwaZulu-Natal Midlands

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to					
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha
Softwood Species	Pvt	1 465	158	-	53	1 676
	Pub	-	-	-	-	-
Total Softwood		1 465	158	-	53	1 676
Eucalyptus Species	Pvt	517	225	4	113	859
	Pub	-	-	-	-	-
Total Eucalyptus		517	225	4	113	859
Wattle	Pvt	541	812	-	198	1 551
	Pub	-	-	-	-	-
Total Wattle		541	812	-	198	1 551
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	1 058	2 277	383	364	4 085
	Pub	-	-	-	-	-
Total Conversion		1 058	2 277	383	364	4 085

Table A6.8 - Zone 8 Northern KwaZulu-Natal

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to						
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha	
Softwood Species	Pvt	238	68	0	-	306	
	Pub	-	-	-	-	-	
Total Softwood		238	68	0	-	306	
Eucalyptus Species	Pvt	169	531	-	-	699	
	Pub	-	-	-	-	-	
Total Eucalyptus		169	531	-	-	699	
Wattle	Pvt	76	172	-	30	279	
	Pub	-	-	-	-	-	
Total Wattle		76	172	-	30	279	
Other Hardwood Species	Pvt	-	-	-	-	-	
	Pub	-	-	-	-	-	
Total Other Hardwood		-	-	-	-	-	
	Pvt	245	410	599	0	30	1 284
	Pub	-	-	-	-	-	-
Total Conversion		245	410	599	0	30	1 284

Table A6.9 - Zone 9 Southern KwaZulu-Natal

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to						
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha	
Softwood Species	Pvt	487	5	3	-	495	
	Pub	-	-	-	-	-	
Total Softwood		487	5	3	-	495	
Eucalyptus Species	Pvt	5	9	-	22	36	
	Pub	-	-	-	-	-	
Total Eucalyptus	5		9	-	22	36	
Wattle	Pvt	-	767	-	71	838	
	Pub	-	13	-	3	16	
Total Wattle	-	780		-	73	854	
Other Hardwood Species	Pvt	-	-	-	-	-	
	Pub	-	-	-	-	-	
Total Other Hardwood	-	-	-	-	-	-	
Total Conversion	Pvt	5	1 254	14	3	92	1 368
	Pub	-	13	-	-	3	16
Total Conversion	5	1 267	14	3	95	1 384	

Table A6.11 - Zone 11 Eastern Cape

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to					
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha
Softwood Species	Pvt	-	-	-	-	-
	Pub	1	-	-	-	1
Total Softwood		1	-	-	-	1
Eucalyptus Species	Pvt	-	-	-	-	-
	Pub	-	10	-	-	10
Total Eucalyptus		-	10	-	-	10
Wattle	Pvt	123	-	-	-	123
	Pub	-	12	-	-	12
Total Wattle		123	12	-	-	135
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
Total Conversion	Pvt	123	1	-	-	123
	Pub	-	13	10	-	23
Total Conversion		123	13	10	-	146

Table A6.12 - Zone 12 Southern Cape

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to					
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha
Softwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Softwood		-	-	-	-	-
Eucalyptus Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Eucalyptus		-	-	-	-	-
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
Total Conversion	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-

Table A6.13 - Zone 13 Western Cape

Conversion of existing plantation areas 2016/2017

<u>Converted from</u>	Converted to					
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha	Total ha
Softwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Softwood		-	-	-	-	-
Eucalyptus Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Eucalyptus		-	-	-	-	-
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
Total Conversion	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Conversion		-	-	-	-	-

Table A7.0 - Total for South Africa**New afforestation according to species and purpose****2016/2017**

Product		Softwood	Eucalyptus	Wattle	Other	Total	% of total
		Species	Species		Hardwoods		
		ha	ha	ha	ha	ha	
Sawlogs	Pvt	941	12	131	-	1 084	60
	Pub	-	-	-	-	-	-
Total Sawlogs		941	12	131	-	1 084	60
Poles	Pvt	-	17	-	-	17	1
	Pub	-	-	-	-	-	-
Total Poles		-	17	-	-	17	1
Mining timber	Pvt	-	95	-	-	95	5
	Pub	-	-	-	-	-	-
Total Mining Timber		-	95	-	-	95	5
Pulpwood	Pvt	42	225	330	5	603	34
	Pub	-	-	-	-	-	-
Total Pulpwood		42	225	330	5	603	34
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	983	349	461	5	1 798	100
	Pub	-	-	-	-	-	-
Total All		983	349	461	5	1 798	100

Table A7.1 - Zone 1 Limpopo Province

New afforestation according to species and purpose 2016/2017

Product		Softwood	Eucalyptus	Wattle	Other	Total	% of total
		Species	Species		Hardwoods		
		ha	ha	ha	ha	ha	
Sawlogs	Pvt	4	12	-	-	16	76
	Pub	-	-	-	-	-	-
Total Sawlogs		4	12	-	-	16	76
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	5	-	-	5	24
	Pub	-	-	-	-	-	-
Total Mining Timber		-	5	-	-	5	24
Pulpwood	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Pulpwood		-	-	-	-	-	-
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	4	17	-	-	21	100
	Pub	-	-	-	-	-	-
Total All		4	17	-	-	21	100

Table A7.2 - Zone 2 Mpumulanga North

New afforestation according to species and purpose 2016/2017

Product		Softwood Species	Eucalyptus Species	Wattle	Other Hardwoods	Total	% of total
		ha	ha	ha	ha	ha	
Sawlogs	Pvt	10	-	-	-	10	10
	Pub	-	-	-	-	-	-
Total Sawlogs		10	-	-	-	10	10
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	90	-	-	90	90
	Pub	-	-	-	-	-	-
Total Mining Timber		-	90	-	-	90	90
Pulpwood	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Pulpwood		-	-	-	-	-	-
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	10	90	-	-	100	100
	Pub	-	-	-	-	-	-
Total All		10	90	-	-	100	100

Table A7.3 - Zone 3 Central Districts

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Sawlogs		-	-	-	-	-	-
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Pulpwood		-	-	-	-	-	-
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
Total All	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-

Table A7.4 - Zone 4 Mpumalanga South**New afforestation according to species and purpose****2016/2017**

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	236	-	-	-	236	42
	Pub	-	-	-	-	-	-
Total Sawlogs		236	-	-	-	236	42
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	29	104	191	5	329	58
	Pub	-	-	-	-	-	-
Total Pulpwood		29	104	191	5	329	58
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	265	104	191	5	565	100
	Pub	-	-	-	-	-	-
Total All		265	104	191	5	565	100

Table A7.5 - Zone 5 Maputaland

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Sawlogs		-	-	-	-	-	-
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Pulpwood		-	-	-	-	-	-
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total All		-	-	-	-	-	-

Table A7.6 - Zone 6 Zululand

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Sawlogs		-	-	-	-	-	-
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	10	-	-	10	100
	Pub	-	-	-	-	-	-
Total Pulpwood		-	10	-	-	10	100
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
Total All	Pvt	-	10	-	-	10	100
	Pub	-	-	-	-	-	-
Total All		-	10	-	-	10	100

Table A7.7 - Zone 7 KwaZulu-Natal Midlands

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	394	-	131	-	525	88
	Pub	-	-	-	-	-	-
Total Sawlogs		394	-	131	-	525	88
Poles	Pvt	-	11	-	-	11	2
	Pub	-	-	-	-	-	-
Total Poles		-	11	-	-	11	2
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	25	34	-	59	10
	Pub	-	-	-	-	-	-
Total Pulpwood		-	25	34	-	59	10
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
Total All	Pvt	394	35	165	-	594	100
	Pub	-	-	-	-	-	-

Table A7.8 - Zone 8 Northern KwaZulu-Natal

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	19	-	-	-	19	16
	Pub	-	-	-	-	-	-
Total Sawlogs		19	-	-	-	19	16
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	13	14	75	-	102	84
	Pub	-	-	-	-	-	-
Total Pulpwood		13	14	75	-	102	84
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
Total All	Pvt	32	14	75	-	121	100
	Pub	-	-	-	-	-	-

Table A7.9 - Zone 9 Southern KwaZulu-Natal

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	17	-	-	-	17	29
	Pub	-	-	-	-	-	-
Total Sawlogs		17	-	-	-	17	29
Poles	Pvt	-	6	-	-	6	10
	Pub	-	-	-	-	-	-
Total Poles		-	6	-	-	6	10
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	5	31	-	36	61
	Pub	-	-	-	-	-	-
Total Pulpwood		-	5	31	-	36	61
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
Total All	Pvt	17	11	31	-	59	100
	Pub	-	-	-	-	-	-

Table A7.11 - Zone 11 Eastern Cape

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	227	-	-	-	227	77
	Pub	-	-	-	-	-	-
Total Sawlogs		227	-	-	-	227	77
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	68	-	-	68	23
	Pub	-	-	-	-	-	-
Total Pulpwood		-	68	-	-	68	23
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
Total All	Pvt	227	68	-	-	295	100
	Pub	-	-	-	-	-	-
Total All		227	68	-	-	295	100

Table A7.12 - Zone 12 Southern Cape

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Sawlogs		-	-	-	-	-	-
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Pulpwood		-	-	-	-	-	-
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total All		-	-	-	-	-	-

Table A7.13 - Zone 13 Western Cape

New afforestation according to species and purpose

2016/2017

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	34	-	-	-	34	100
	Pub	-	-	-	-	-	-
Total Sawlogs		34	-	-	-	34	100
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Pulpwood		-	-	-	-	-	-
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	34	-	-	-	34	100
	Pub	-	-	-	-	-	-
Total All		34	-	-	-	34	100

APPENDIX B - Detailed Primary Roundwood Processing Schedules

Table B10.0 - Primary Roundwood Processors by Ownership Type**2016/2017**

Zone	Number of Plants	Companies and Close Corporations	Individuals and Partnerships	State and Local Authorities
1	29	12	17	-
2	25	23	2	-
3	6	5	1	-
4	14	12	2	-
5	-	-	-	-
6	4	4	-	-
7	19	16	3	-
8	9	7	2	-
9	12	11	1	-
11	9	8	1	-
12	9	9	-	-
13	6	4	2	-
Total	142	111	31	-

Table B11.0 Number of Primary Roundwood Processing Plants by Type and size of annual intake

2016/2017

Intake (m ³)	Sawmills		Veneer Plants		Pole Impregnation Plants		Mining Timber Mills		Pulp and/or Board Plants		Match Factories		Charcoal Plants	
	Number	% of intake	Number	% of intake	Number	% of intake	Number	% of intake	Number	% of intake	Number	% of intake	Number	% of intake
<5 000	10	0.5	1	7.6	15	6.7	4	2.4	4	0.1	-	-	1	2.1
5001 - 10 000	14	2.4	-	-	6	11.1	1	1.5	3	0.3	-	-	-	-
10 001 - 20 000	13	4.1	-	-	3	8.7	1	3.1	1	0.2	-	-	-	-
20 001 - 50 000	10	7.8	1	92.4	7	54.5	6	63.2	-	-	1	100.0	1	15.1
50 001 - 100 000	9	14.4	-	-	1	19.1	2	29.8	2	1.4	-	-	-	-
100 001 - 150 000	11	28.2	-	-	-	-	-	-	2	3.2	-	-	-	-
150 001 - 200 000	6	23.5	-	-	-	-	-	-	2	4.1	-	-	1	82.8
> 200 000	2	19.0	-	-	-	-	-	-	6	90.9	-	-	-	-
Total	75	100.0	2	100.0	32	100.0	14	100.0	20	100.0	1	100.0	3	100.0

Table B12.0 -Value of Fixed Assets**2016/2017**

Asset Category	Rand	% of total
Land, Buildings and Housing	2 699 373 525	12.2
Machinery, Equipment and Furniture	18 657 088 988	84.6
Vehicles	344 580 177	1.6
Other	359 017 909	1.6
Total Fixed Assets	22 060 060 599	100.0

Table B13.0 -Value of Fixed Assets per Sector**2016/2017**

Asset Group	Sawmills	Veneer Plants	Pole Impregnation Plants	Mining Timber Mills	Pulp and/or Board Plants	Match Factories	Charcoal Plants and Other
	Rand	Rand	Rand	Rand	Rand	Rand	Rand
Land, Buildings and Housing	828 285 822	391 847	32 247 259	4 494 598	1 705 822 202	15 000 000	113 131 797
Machinery, Equipment and Furniture	1 417 497 888	15 511 055	61 229 380	24 192 811	16 923 804 583	3 900 000	210 953 271
Vehicles	198 318 067	1 021 244	50 939 536	2 925 768	57 356 680	1 000 000	33 018 882
Other	12 607 283	0	9 248 049	69 983	305 410 230	26 177 508	5 504 856
Total	2 456 709 060	16 924 146	153 664 224	31 683 160	18 992 393 695	46 077 508	362 608 806

Table B14.0 Total for South Africa

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	3 962 319	39 141	108 944	23 649	23 649	1 837 146	1 837 146	26 852	27 658	-	-	18 402
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	3 962 319	39 141	108 944	23 649	23 649	1 837 146	1 837 146	26 852	27 658	-	-	18 402
<i>E. grandis</i>	Pvt	541 952	-	245 479	284 260	417 862	1 276 781	1 876 868	-	-	1 310	1 926	11 326
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	541 952	-	245 479	284 260	417 862	1 276 781	1 876 868	-	-	1 310	1 926	11 326
Other gum species	Pvt	17 650	-	10 550	29 438	36 798	5 274 149	6 592 686	-	-	214 018	267 522	1 146
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	17 650	-	10 550	29 438	36 798	5 274 149	6 592 686	-	-	214 018	267 522	1 146
Wattle species	Pvt	-	-	-	-	-	1 444 560	1 643 909	400	412	22 892	26 051	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	1 444 560	1 643 909	400	412	22 892	26 051	-
Other Hardwood Species	Pvt	-	-	9 486	-	-	10 929	13 661	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	9 486	-	-	10 929	13 661	-	-	-	-	-
Total	Pvt	4 521 921	39 141	374 459	337 347	478 309	9 843 565	11 964 270	27 252	28 070	238 220	295 500	30 874
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	4 521 921	39 141	374 459	337 347	478 309	9 843 565	11 964 270	27 252	28 070	238 220	295 500	30 874

Table B14.1 Zone 1 Limpopo Province

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	447 347	-	-	-	-	-	-	-	-	-	-	17 928
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	447 347	-	-	-	-	-	-	-	-	-	-	17 928
<i>E. grandis</i>	Pvt	310 031	-	41 149	6 899	10 142	-	-	-	-	-	-	50
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	310 031	-	41 149	6 899	10 142	-	-	-	-	-	-	50
Other gum species	Pvt	11 541	-	1 630	-	-	-	-	-	-	197 271	246 589	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	11 541	-	1 630	-	-	-	-	-	-	197 271	246 589	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	768 919	-	42 779	6 899	10 142	-	-	-	-	197 271	246 589	17 978
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	768 919	-	42 779	6 899	10 142	-	-	-	-	197 271	246 589	17 978

Table B14.2 Zone 2 Mpumalanga North

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	804 515	36 156	-	-	-	1 007 110	1 007 110	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	804 515	36 156	-	-	-	1 007 110	1 007 110	-	-	-	-	-
<i>E. grandis</i>	Pvt	226 241	-	63 609	235 861	346 716	379 226	557 462	-	-	-	-	8 003
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	226 241	-	63 609	235 861	346 716	379 226	557 462	-	-	-	-	8 003
Other gum species	Pvt	-	-	-	20 364	25 455	461 845	577 306	-	-	-	-	515
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	20 364	25 455	461 845	577 306	-	-	-	-	515
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	1 030 756	36 156	63 609	256 225	372 171	1 848 181	2 141 879	-	-	-	-	8 518
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	1 030 756	36 156	63 609	256 225	372 171	1 848 181	2 141 879	-	-	-	-	8 518

Table B14.3 Zone 3 Central Districts

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	248	-	3 901	-	-	-	-	26 852	27 658	-	-	474
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	248	-	3 901	-	-	-	-	26 852	27 658	-	-	474
<i>E. grandis</i>	Pvt	-	-	21 154	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	21 154	-	-	-	-	-	-	-	-	-
Other gum species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	400	412	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	400	412	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	248	-	25 055	-	-	-	-	27 252	28 070	-	-	474
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	248	-	25 055	-	-	-	-	27 252	28 070	-	-	474

Table B14.4 Zone 4 Mpumalanga South

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	555 862	-	-	-	-	7 568	7 568	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	555 862	-	-	-	-	7 568	7 568	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	11 047	12 457	18 312	-	-	-	-	-	-	3 207
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	11 047	12 457	18 312	-	-	-	-	-	-	3 207
Other gum species	Pvt	-	-	-	9 074	11 343	119 000	148 750	-	-	-	-	631
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	9 074	11 343	119 000	148 750	-	-	-	-	631
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	555 862	-	11 047	21 531	29 654	126 568	156 318	-	-	-	-	3 838
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	555 862	-	11 047	21 531	29 654	126 568	156 318	-	-	-	-	3 838

Table B14.5 Zone 5 Maputaland

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other gum species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-

Table B14.6 Zone 6 Zululand

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	-	-	-	-	-	413 921	413 921	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	413 921	413 921	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	5 000	-	-	313 981	461 552	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	5 000	-	-	313 981	461 552	-	-	-	-	-
Other gum species	Pvt	-	-	5 000	-	-	1 735 416	2 169 270	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	5 000	-	-	1 735 416	2 169 270	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	427 657	486 674	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	427 657	486 674	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	10 929	13 661	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	10 929	13 661	-	-	-	-	-
Total	Pvt	-	-	10 000	-	-	2 901 904	3 545 078	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	10 000	-	-	2 901 904	3 545 078	-	-	-	-	-

Table B14.7 Zone 7 KwaZulu-Natal Midlands

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	408 503	2 985	2 502	-	-	3 094	3 094	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	408 503	2 985	2 502	-	-	3 094	3 094	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	48 695	-	-	385 474	566 647	-	-	1 310	1 926	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	48 695	-	-	385 474	566 647	-	-	1 310	1 926	-
Other gum species	Pvt	-	-	3 249	-	-	-	-	-	-	16 747	20 934	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	3 249	-	-	-	-	-	-	16 747	20 934	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	17 892	20 361	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	17 892	20 361	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	408 503	2 985	54 446	-	-	388 568	569 741	-	-	35 949	43 221	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	408 503	2 985	54 446	-	-	388 568	569 741	-	-	35 949	43 221	-

Table B14.8 Zone 8 Northern KwaZulu-Natal

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	128 393	-	8 600	23 649	23 649	1 404	1 404	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	128 393	-	8 600	23 649	23 649	1 404	1 404	-	-	-	-	-
<i>E. grandis</i>	Pvt	600	-	1 200	29 043	42 693	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	600	-	1 200	29 043	42 693	-	-	-	-	-	-	-
Other gum species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	5 000	5 690	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	5 000	5 690	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	128 993	-	9 800	52 692	66 342	1 404	1 404	-	-	5 000	5 690	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	128 993	-	9 800	52 692	66 342	1 404	1 404	-	-	5 000	5 690	-

Table B14.9 Zone 9 Southern KwaZulu-Natal

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	656 664	-	-	-	-	149 706	149 706	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	656 664	-	-	-	-	149 706	149 706	-	-	-	-	-
<i>E. grandis</i>	Pvt	5 080	-	39 213	-	-	163 515	240 367	-	-	-	-	66
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	5 080	-	39 213	-	-	163 515	240 367	-	-	-	-	66
Other gum species	Pvt	-	-	-	-	-	2 957 888	3 697 360	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	2 957 888	3 697 360	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	1 016 903	1 157 236	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	1 016 903	1 157 236	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	661 744	-	39 213	-	-	4 288 012	5 244 669	-	-	-	-	66
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	661 744	-	39 213	-	-	4 288 012	5 244 669	-	-	-	-	66

Table B14.11 Zone 11 Eastern Cape

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal	In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³
Softwood	Pvt	370 637	-	-	-	-	254 342	254 342	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-
	Tot	370 637	-	-	-	-	254 342	254 342	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	8 088	-	-	34 585	50 840	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	8 088	-	-	34 585	50 840	-	-	-	-
Other gum species	Pvt	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	370 637	-	8 088	-	-	288 927	305 182	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-
	Tot	370 637	-	8 088	-	-	288 927	305 182	-	-	-	-

Table B14.12 Zone 12 Southern Cape

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	560 076	-	81 421	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	560 076	-	81 421	-	-	-	-	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	6 324	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	6 324	-	-	-	-	-	-	-	-	-
Other gum species	Pvt	6 109	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	6 109	-	-	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	9 486	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	9 486	-	-	-	-	-	-	-	-	-
Total	Pvt	566 185	-	97 231	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	566 185	-	97 231	-	-	-	-	-	-	-	-	-

Table B14.13 Zone 13 Western Cape

Roundwood Processed or Transferred In 2016/2017

		Sawlogs	Veneerlogs	Poles	Mining timber		Pulpwood		Matchwood		Charcoal		In Transit
		m ³	m ³	m ³	t	m ³	t	m ³	t	m ³	t	m ³	m ³
Softwood	Pvt	30 074	-	12 520	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	30 074	-	12 520	-	-	-	-	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other gum species	Pvt	-	-	671	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	671	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	30 074	-	13 191	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	30 074	-	13 191	-	-	-	-	-	-	-	-	-

Table B15.0 Value of Roundwood Purchased or Transferred In**2016/2017**

Product	Private Sector	Public Sector	Total Purchase Value
	Rand	Rand	Rand
Sawlogs and Veneerlogs	2 583 356 694	-	2 583 356 694
Wooden Poles	288 005 261	-	288 005 261
Mining Timber	217 920 889	-	217 920 889
Pulpwood	6 930 353 636	-	6 930 353 636
Matchwood	28 807 580	-	28 807 580
Roundwood for Charcoal	53 603 488	-	53 603 488
Total	10 102 047 548	-	10 102 047 548
Roundwood in transit*	5 487 420	-	5 487 420

* Roundwood purchased but not processed by plant

Table B16.0 Value of Sales and/or Transfers-out of Timber and Timber Products**2016/2017**

Product	Value Rand
Sawn and Planed timber	6 632 515 575
Wooden Poles	1 171 708 021
Mining Timber	340 442 901
Wood-based Panel Products	1 880 817 023
Woodpulp, Paper and Paper Products	14 554 270 868
Firewood	1 050 289
Wood Chips (from roundwood)	1 472 860 404
Mill Residues	83 093 466
Charcoal	118 572 738
Other timber Products	353 891 610
Total	26 609 222 895
Roundwood in Transit*	18 509 310

*Roundwood not processed by plant

Table B17.1 Production Volume of Sawn Timber, Poles, Mining timber and Other Timber Products**2016/2017**

Product	Softwood m ³	Hardwood m ³	Total m ³
Sawn and Planed timber			
For building products	1 475 587	48 598	1 524 185
For furniture products	68 265	30 659	98 924
For other products	459 216	82 734	541 950
Total Sawn and Planed timber	2 003 068	161 991	2 165 059
Wooden Poles			
Transmission poles	9 580	286 999	296 579
Telephone poles	1 374	4 493	5 867
Other poles	104 632	178 649	283 281
Total Wooden Poles	115 586	470 141	585 727
	<u>tons</u>	<u>tons</u>	<u>tons</u>
Mining Timber for supports	30 650	296 646	327 296
Other Products			
Wood chips	360 142	1 578 324	1 938 466
Charcoal	-	209 783	209 783
Mill residues	436 570	89 664	526 234
Firewood	39 102	8 451	47 553
Roundwood in transit*	6 000	11 541	17 541

*Roundwood not processed by plant, but which was handled and sold

Table B17.2 Sales Volume of Sawn Timber, Poles, Mining timber and Other Timber Products

2016/2017

Product	Softwood m ³	Hardwood m ³	Total m ³
Sawn and Planed timber			
For building products	1 451 362	43 469	1 494 831
For furniture products	69 573	29 771	99 344
For other products	468 698	78 326	547 024
Total Sawn and Planed timber	1 989 633	151 566	2 141 199
Wooden Poles			
Transmission poles	9 543	286 999	296 542
Telephone poles	794	7 395	8 189
Other poles	113 005	166 228	279 233
Total Wooden Poles	123 342	460 622	583 964
	<u>tons</u>	<u>tons</u>	<u>tons</u>
Mining Timber for supports	31 077	292 557	323 634
Other Products			
Wood chips	360 054	1 591 836	1 951 890
Charcoal	-	214 508	214 508
Mill residues	436 570	89 664	526 234
Firewood	39 102	8 451	47 553
Roundwood in transit*	6 000	11 541	17 541

*Roundwood not processed by plant, but which was handled and sold

Table B18.0 Production and Sales of Woodbased Panel Products and Woodpulp**2016/2017**

Woodbased Panel Products		m ³
Veneer	Own use	21 741
	Sold	2 503
Plywood	Own use	438
	Sold	15 386
Blockboard, Laminboard and Battenboard	Sold	-
Particle Board and Chipboard	Sold	1 015 031
Fibreboard		
Compressed	Sold	411 403
Non-compressed	Sold	-
Woodpulp		tons
Mechanical Pulp	Own use	1 505
	Sold	220 469
Semi-Chemical Pulp	Own use	58 731
	Sold	99 206
Chemical Pulp	Own use	428 251
	Sold	475 060
Dissolving Pulp	Own use	-
	Sold	967 446