

REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF WATER AFFAIRS AND FORESTRY
CHIEF DIRECTORATE FORESTRY

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

2005/2006

Compiled on behalf of the
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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 2005 to June 2006.

The Department of Water Affairs and Forestry, Directorate: Forest Policy has commissioned a private sector enterprise to perform the task of gathering and reporting on this information, on its behalf. This is the fifth 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 considerably compared with the two previous Reports. This Report contains the information supplied from a total of 1 115 plantation returns (2004/2005: 1 136) and 163 roundwood timber processing returns (2004/2005: 184). 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 2005 to June 2006.

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 are 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 CC 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
May 2007

CONTENTS

STATISTICS IN BRIEF	IV
Commercial Timber Resources	iv
Primary Roundwood Processing	iv
GENERAL INTRODUCTION	V
SCOPE OF POSTAL SURVEYS	v
Commercial Timber Resources	v
Primary Roundwood Processing	v
Forestry Economic Zones	v
Symbols, Abbreviations and Conversion Factors	vii
COMPARISON OF 2005/2006 WITH 2004/2005	VIII
Introduction	viii
Plantation Area	viii
Purpose of Plantations	viii
Sales Volumes from Plantations	ix
Estimated Understatement of Reported Plantation Area and Processing Capacity	ix
COMMERCIAL TIMBER RESOURCES	XI
Plantation Inventory	xi
Area under Plantation	xi
Ownership Pattern	xi
Distribution of Timber Species and Ages	xi
Primary Management Purpose of Plantations	xii
Roundwood Sales	xii
Damage to Plantations	xiii
Conversion of Existing Plantations	xiii
New Afforestation	xiii
PRIMARY ROUNDWOOD PROCESSING	XX
Introduction	xx
Capital Investment	xx
Roundwood Intake	xx
Sales of Products	xx
APPENDIX A – DETAILED COMMERCIAL TIMBER RESOURCES SCHEDULES	23
APPENDIX B - DETAILED PRIMARY ROUNDWOOD PROCESSING SCHEDULES	118

STATISTICS IN BRIEF

Commercial Timber Resources

(2004/2005 figures are shown in brackets)

- The total commercial timber plantation area in 2005/2006 was 1 281 519 hectares (2004/2005: 1 333 561 ha).
- Private sector ownership accounts for 76% (76%) of the total plantation area.
- Softwood species cover 54% (54%) of the area and hardwood species cover 46% (46%).
- 53% (55%) of the plantation area is managed mainly for pulpwood production, 38% (39%) for sawlog purposes and 6% (3%) for mining timber with the remaining 3% (3%) for other purposes.
- During the year 12 046 402 tons (11 757 667 tons) were sold as pulpwood, 5 996 023 m³ (5 475 441 m³) as sawlogs and 534 592 tons (706 345 tons) as mining timber.
- The conversion from forestry to other agricultural use was 958 hectares (1 060 ha) whilst new afforestation amounted to 2 635 hectares (4 071 ha)

Primary Roundwood Processing

(2004/2005 figures are shown in brackets)

- 182 (211) plants were in operation, of which 104 (115) were sawmills (including veneer and plywood plants), 38 (49) pole treating plants, 22 (25) pulp and board mills and chipping plants and 13 (16) mining timber mills.
- The total roundwood intake during the year was 23 349 474 m³ (23 929 383 m³).
- The delivered at mill cost of the total roundwood intake was R5 267 million (R4 957 million).
- The value of sales of timber products totalled R15 679 million (R15 025 million).
- An amount of some R17 089 million (R16 335 million) 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.

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. It must be noted that the Northern Province as reflected in previous reports has been renamed to Limpopo Province in this report.

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
Gazankulu	Soutpansberg
Lebowa	Vuwani
Letaba	Warmbad
Mutale	Waterberg
Pietersburg	

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	Vulindlela
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	Siphageni
Keiskammahoek	St Marks
King William's Town	Stockenström
Komga	Stutterheim
Kwa-bhaca	Tabankulu
Libode	Tsolo
Lusikisiki	Umtata
Maclear	Umzimkulu
Maxesibeni	Xalanga

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 = 0.94m³

Pulpwood 1 ton = 1.0m³

Eucalyptus grandis

Sawlogs 1 ton = 0.94m³

Pulpwood 1 ton = 1.47m³

Other Gum Species

Sawlogs 1 ton = 0.78m³

Pulpwood 1 ton = 1.25m³

Wattle 1 ton = 1.138m³

Poplar 1 ton = 1.03m³

COMPARISON OF 2005/2006 WITH 2004/2005

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 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 reported area of 1 281 519 hectares is 52 042 hectares, 3.9%, less than the 1 333 561 hectares reported for 2004/2005. The difference between the two years is largely attributable to a duplication in various plantations and their returns as well as plantations that have been placed under land claims and whose details have not been captured as the new owners are not known.

A comparison, by province, of the 2004/2005 reported plantation area and the area included in this Report is given in the table below.

Province	2005/2006		2004/2005		Difference
	Plantation Area		Plantation Area		
	Hectares	%	Hectares	%	Hectares
Limpopo Province	48 778	3.8	51 987	3.9	-3 209
Mpumalanga	521 257	40.7	525 140	39.4	-6 253
North West Province	126	0.0	101	0.0	25
Free State	-	-	-	-	-
KwaZulu-Natal	490 781	38.3	539 909	40.4	-48 201
Eastern Cape	158 862	12.4	156 847	11.8	3 458
Western Cape	61 715	4.8	59 577	4.5	2 138
Total	1 281 519	100.0	1 333 561	100.0	-52 042

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.

	2005/2006		2004/2005	
	Softwood	Hardwood	Softwood	Hardwood
	%	%	%	%
Sawlogs	69	3	70	3
Pulpwood	30	84	29	85
Mining Timber	-	8	-	7
Other	1	5	1	5
Total	100	100	100	100

Timber sold as mining timber has again experienced an decrease over the past reporting period and this has been confirmed in this Report by an decrease of 18% 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 2005/2006 and 2004/2005 is shown in the table below.

Product	2005/2006	2004/2005
Sawlogs	5 778 023 m ³	5 475 441 m ³
Poles	478 793 m ³	504 611 m ³
Mining Timber	634 592 tons	652 789 tons
Pulpwood	12 046 402 tons	11 757 667 tons
Charcoal & Firewood	236 822 tons	218 922 tons
Other	150 007 tons	148 234 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 higher sales volumes, were the devastating fires that occurred within this reporting period. The marginally higher sales volumes, 4.3%, 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 considerably higher than the reported volume purchased by sawmills. Conversely the volume of pulpwood purchased was well 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 0.95 million tons. This is a decrease of 1.0 million tons compared with the previous year. It is a known fact that in the given reporting period, hardwood stockpiles of pulpwood had decreased 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 shortage of available timber 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 685 000 m³ of the sawlog volume difference can be offset against the pulpwood difference. A plantation area of between 20 000 hectares and 35 000 hectares, in cycle, would be needed to support this annual timber volume difference. This area represents between 1.6% and 2.7% of the 1 281 519 hectares reported in this publication.

If the same offset assumption is made for the sawlog volume difference of 0.68 million cubic metres, the sawn timber production and sales volume are understated by between 560 000 cubic metres and say 680 000 cubic metres. This volume of sawn timber would have a value in the range of R98 million and R119 million, which represents approximately 0.7% of the reported industry sales value of R15 679 million. 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 is:

- (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 1.1% of the area was under commercial plantations in 2006.

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 76% (978 302 ha) is under private sector ownership whilst the other 24% (303 219 ha) is under public ownership. The extent of public ownership will decrease significantly once the partially completed SAFCOL privatisation process is finalised.

Only 14.5% (185 563 ha) of the plantation area is owned by 644 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 Mondi, Sappi and SAWGU.

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 349 130 hectares or 50.7% of the total softwood area. The species occurs mainly in Mpumalanga North and South, KwaZulu-Natal and the Eastern Cape. *Pinus elliottii*, comprising 27.9% 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 59 382 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 46.7% of all hardwoods occur. The dominant species is *Eucalyptus grandis*, which accounts for 50.9% 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.

53% of all plantations are managed for pulpwood, 38% for sawlogs, 6% for mining timber and 3% for other purposes. Softwoods are managed mainly for sawlog production (69%), whilst 79% 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 VI 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 2005/2006 survey amounted to 52 722 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 2005/2006, reported conversions from one timber species to another amounted to 7 225 ha whilst conversion from timber to other land uses amounted to 958 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.

41.3% of the newly afforested area comprised areas planted to Eucalyptus trees, 26.8% to softwoods, 31.9% to wattle trees and the balance of 0.0% 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**2005/2006**

Region/Zone	2004/2005 ha	2005/2006 ha	% of RSA	Private Ownership	Public Ownership
Northern Regions					
Limpopo Province	51 987	48 778	3.8	25 981	22 796
Mpumalanga North	238 503	238 683	18.6	139 366	99 317
Central Districts	22 683	17 882	1.4	12 815	5 067
Mpumalanga South	264 055	264 819	20.7	238 438	26 381
Total Northern Regions	577 228	570 162	44.5	416 600	152 561
Middle Regions					
Maputaland	19 336	19 336	1.5	-	19 336
Zululand	97 523	78 899	6.2	72 465	6 434
Northern KwaZulu-Natal	94 926	87 726	6.8	85 328	2 397
KwaZulu-Natal Midlands	219 821	197 000	15.4	195 108	1 892
Southern KwaZulu-Natal	108 303	107 820	8.4	106 546	1 275
Total Middle Regions	539 909	490 780	38.3	459 447	31 334
Southern Regions					
Eastern Cape	127 008	130 045	10.1	69 860	60 184
Southern Cape	71 503	73 064	5.7	24 242	48 821
Western Cape	17 913	17 469	1.4	8 150	9 319
Total Southern Regions	216 424	220 578	17.2	102 252	118 324
Total South Africa	1 333 561	1 281 519	100.0	978 299	303 219

Table II - Number of Plantation Units by Size Group and Ownership

2005/2006

Size Group (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	165	50	5	220	9	2	11	231	20.7
50 to 99	81	34	3	118	26	1	27	145	13.0
100 to 199	150	38	-	188	33	1	34	222	19.9
200 to 499	160	60	1	221	27	4	31	252	22.6
500 to 999	63	37	-	100	11	-	11	111	10.0
1 000 to 1 999	20	25	-	45	20	-	20	65	5.8
2 000 to 4 999	2	15	-	17	13	1	14	31	2.8
5 000 +	3	37	-	40	18	-	18	58	5.2
Total Number	644	296	9	949	157	9	166	1 115	100.0
Total Plantation Area in Hectares									
1 to 49	3 377	1 103	93	4 573	303	65	368	4 941	0.4
50 to 99	5 931	2 503	222	8 656	1 938	70	2 008	10 664	0.8
100 to 199	21 710	5 575	-	27 285	4 953	101	5 054	32 339	2.5
200 to 499	50 869	19 367	207	70 443	8 623	1 365	9 988	80 431	6.3
500 to 999	44 211	26 568	-	70 779	7 664	-	7 664	78 443	6.1
1 000 to 1 999	26 964	35 541	-	62 505	28 381	-	28 381	90 886	7.1
2 000 to 4 999	4 812	44 962	-	49 774	45 492	2 275	47 767	97 541	7.6
5 000 +	27 689	653 273	-	680 962	205 312	-	205 312	886 274	69.2
Total Area	185 563	788 892	522	974 977	302 666	3 876	306 542	1 281 519	100.0

Table III - Distribution of Timber Species by Zones**2005/2006**

Region/Zone	Softwood Species		Eucalyptus Species		Wattle		Other Hardwood Species	
	ha	% of Total	ha	% of Total	ha	% of Total	ha	% of Total
Northern Regions								
Limpopo Province	27 211	4.0	21 078	4.4	47	0.0	442	4.3
Mpumalanga North	171 680	24.9	66 839	14.0	6	0.0	159	1.6
Central Districts	13 235	1.9	4 593	1.0	39	0.0	15	0.1
Mpumalanga South	133 128	19.3	113 520	23.7	15 004	14.3	3 166	31.1
Total Northern Regions	345 253	50.2	206 030	43.1	15 097	14.4	3 782	37.1
Middle Regions								
Maputaland	10 268	1.5	9 053	1.9	-	-	15	0.2
Zululand	13 342	1.9	60 864	12.7	3 149	3.0	1 544	15.1
Northern KwaZulu-Natal	17 565	2.6	49 109	10.3	20 654	19.7	397	3.9
KwaZulu-Natal Midlands	51 772	7.5	92 310	19.3	52 003	49.6	915	9.0
Southern KwaZulu-Natal	57 491	8.4	38 959	8.1	11 220	10.7	151	1.5
Total Middle Regions	150 437	21.9	250 296	52.3	87 025	83.0	3 024	29.7
Southern Regions								
Eastern Cape	107 541	15.6	19 384	4.1	2 680	2.6	439	4.3
Southern Cape	68 327	9.9	1 923	0.4	20	0.0	2 793	27.4
Western Cape	16 754	2.4	559	0.1	-	-	156	1.5
Total Southern Regions	192 623	28.0	21 865	4.6	2 699	2.6	3 389	33.2
Total South Africa	688 313	100.0	478 191	100.0	104 821	100.0	10 194	100.0

Table IV - Age Distribution by Species**2005/2006**

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	49 258	7.2	25 543	5.3	6 965	6.6	177	1.7
0-4 years	118 858	17.3	185 177	38.7	36 125	34.5	1 591	15.6
4-9 years	124 260	18.1	171 913	36.0	42 711	40.7	2 095	20.6
9-14 years	146 289	21.3	71 660	15.0	16 685	15.9	1 617	15.9
14-19 years	105 641	15.3	14 948	3.1	854	0.8	1 258	12.3
19-24 years	72 404	10.5	4 635	1.0	94	0.1	425	4.2
24-29 years	34 386	5.0	1 272	0.3	17	0.0	237	2.3
29-34 years	20 911	3.0	987	0.2	84	0.1	2 113	20.7
34 + years	10 979	1.6	1 503	0.3	214	0.2	204	2.0
Jungle	5 327	0.8	554	0.1	1 071	1.0	478	4.7
Total Area	688 313	100.0	478 191	100.0	104 821	100.0	10 194	100.0

Table V - Plantation Area According to Main Purpose for which Trees are Grown**2005/2006**

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	26 970	7 694	206	1 310	5 124	35	7 439
Mpumalanga North Central Districts	144 787 3 472	4 907 -	26 848 9 758	4 962 3 935	55 937 462	44 5	1 198 250
Mpumalanga South	63 500	460	68 886	123 693	5 204	741	2 333
Total Northern Regions	238 729	13 062	105 699	133 899	66 727	825	11 221
Middle Regions							
Maputaland	5 771	-	4 496	9 044	-	-	25
Zululand	12 086	260	1 256	63 638	-	-	1 660
Northern KwaZulu-Natal	8 144	29	9 422	68 983	496	-	653
KwaZulu-Natal Midlands	19 366	1 209	32 253	142 051	1 355	153	613
Southern KwaZulu-Natal	25 241	231	32 249	49 054	687	-	358
Total Middle Regions	70 608	1 728	79 676	332 771	2 537	153	3 308
Southern Regions							
Eastern Cape	85 024	1 084	22 421	3 004	2 571	96	15 843
Southern Cape	60 600	3 966	1 729	448	-	5 999	323
Western Cape	16 625	358	46	222	5	83	129
Total Southern Regions	162 249	5 408	24 196	3 674	2 576	6 178	16 295
Total South Africa	471 586	20 198	209 570	470 343	71 841	7 157	30 824

Table VI - Roundwood Sales by Product and Zone**2005/2006**

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	464 973	538	94 383	105 377	22 339	54 074
Mpumalanga North	1 819 080	32 998	421 588	1 395 889	25 686	47 553
Central Districts	48 313	-	943	219 292	2 904	-
Mpumalanga South	771 420	12 404	102 509	2 617 098	17 736	14 088
Total Northern Regions	3 103 786	83 442	619 423	4 337 656	68 665	115 715
Middle Regions						
Maputaland	50 073	-	-	111 432	-	215
Zululand	283 303	5 022	7 300	2 530 043	100	-
Northern KwaZulu-Natal	72 429	1 520	6 480	810 250	79 747	3 808
KwaZulu-Natal Midlands	253 595	48 103	1 217	2 699 993	20 106	9 160
Southern KwaZulu-Natal	357 800	18 733	128	1 387 099	8 986	3 891
Total Middle Regions	1 017 200	73 378	15 125	7 538 816	108 939	17 074
Southern Regions						
Eastern Cape	923 024	246 966	44	156 226	59 083	16 398
Southern Cape	591 230	67 780	-	9 400	-	725
Western Cape	142 783	7 227	-	4 304	135	94
Total Southern Regions	1 657 037	321 972	44	169 930	59 218	17 217
Total South Africa	5 778 023	478 793	634 592	12 046 402	236 822	150 007

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. This Table shows that 163 plants are included in the reporting period.

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 R17 089 million 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 89%.

Roundwood Intake

The volume of roundwood intake by primary processor amounted to 23.349 million cubic metres of which pulpwood comprised 71.8%. 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 R5 267 million (2004/2005 – R4 957 million), see Table B15.0 (Page 111).

Sales of Products

1. Sales Value

The total value of reported sales of timber based products in 2005/2006 amounted to R15 679 million, an increase of 4.3 % on the value of R 15 025 million reported for the 2004/2005 period. Woodpulp and paper products continue to dominate the industry accounting for R7 352 million (2004/2005: R6 819 million) or 46.9% (2004/2005 – 45.4%).

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	2 016 053	m ³
Poles	272 633	m ³
Mining timber	461 498	tons
Woodchips	5 080 407	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	630 997	tons
Dissolving pulp	555 767	tons
Particle board	522 009	m ³
Fibreboard	83 517	m ³

Table VII - Roundwood Intake by Primary Processors**2005/2006**

	m ³	t
Sawlogs and Veneerlogs	4 710 276	
Poles	285 656	
Mining Timber		498 890
Pulpwood		13 297 472
Other		346 688

APPENDIX A – Detailed Commercial Timber Resources Schedules

Table A1.0 - Total for South Africa

Age in Years	Area of Softwood Species by Age Class						2005/2006
	<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	22 735	13 788	754	10 370	152	1 460	49 258
0-1	13 194	9 235	1 286	1 177	-	1 163	26 055
1-2	16 718	11 488	5 561	1 105	-	2 154	37 027
2-3	22 011	7 602	1 345	1 100	-	2 829	34 887
3-4	11 509	5 254	329	1 173	-	2 625	20 889
4-5	10 412	4 677	393	1 169	24	3 072	19 747
5-6	11 550	5 360	517	1 444	33	4 273	23 177
6-7	11 224	4 857	638	1 501	21	4 504	22 745
7-8	20 455	5 738	888	1 981	27	4 293	33 382
8-9	14 358	5 553	563	2 126	24	2 586	25 209
9-10	15 301	7 182	772	2 786	1 098	2 830	29 969
10-11	14 987	8 656	630	2 669	235	1 924	29 100
11-12	17 961	8 673	361	2 578	140	1 351	31 063
12-13	17 168	7 177	262	1 854	95	868	27 423
13-14	16 346	8 257	748	1 948	243	1 191	28 734
14-15	14 719	7 542	404	1 875	331	819	25 690
15-16	10 805	6 595	250	1 464	332	268	19 714
16-17	11 808	6 934	211	1 385	337	552	21 226
17-18	13 418	7 546	129	1 389	571	476	23 529
18-19	7 869	5 425	123	1 324	362	380	15 482
19-20	6 792	5 093	354	1 102	449	319	14 109
20-21	11 186	10 218	1 052	1 166	712	139	24 473
21-22	6 351	4 023	705	873	443	216	12 611
22-23	6 234	3 634	789	924	372	342	12 295
23-24	3 564	2 681	1 132	654	664	222	8 916
24-25	2 762	2 718	1 357	842	599	72	8 350
25-26	2 423	1 693	917	931	606	47	6 617
26-27	2 237	1 818	644	653	1 494	33	6 879
27-28	1 601	1 678	868	1 145	1 118	67	6 477
28-29	2 077	1 488	591	909	945	51	6 062
29-30	1 176	1 808	718	937	724	86	5 449
30-31	978	1 429	695	1 157	685	117	5 061
31-32	1 283	840	426	1 792	568	288	5 198
32-33	498	977	220	584	956	51	3 286
33-34	318	708	242	553	86	10	1 917
34+	2 059	2 518	282	2 442	3 154	524	10 979
Jungle	3 043	1 265	251	303	65	401	5 327
Total	349 130	192 128	27 408	59 382	17 662	42 603	688 313

Table A1.1 - Zone 1 Limpopo Province

Area of Softwood Species by Age Class 2005/2006

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	365	342	21	21	-	27	776
0-1	426	133	-	6	-	167	732
1-2	401	137	-	-	-	314	853
2-3	428	189	-	24	-	331	972
3-4	444	1	-	-	-	386	831
4-5	425	38	-	-	-	457	920
5-6	377	180	-	-	-	438	995
6-7	426	193	-	-	-	209	828
7-8	450	359	-	-	-	171	980
8-9	788	121	21	-	-	51	980
9-10	799	279	-	-	-	14	1 093
10-11	1 219	144	-	20	-	29	1 412
11-12	2 298	455	18	20	-	10	2 801
12-13	831	273	10	-	-	37	1 151
13-14	480	256	-	-	-	82	818
14-15	564	124	4	-	-	25	717
15-16	623	130	13	-	-	56	823
16-17	746	217	31	-	-	111	1 105
17-18	430	85	-	-	-	40	555
18-19	507	128	-	-	-	66	701
19-20	380	185	-	-	-	11	576
20-21	454	340	7	-	-	34	835
21-22	655	186	25	-	-	30	896
22-23	276	212	15	-	-	39	542
23-24	201	152	95	-	-	39	486
24-25	225	268	68	-	-	2	564
25-26	187	65	97	-	-	41	391
26-27	181	229	71	-	-	22	502
27-28	52	166	65	-	-	12	295
28-29	150	203	115	-	-	40	506
29-30	146	29	176	-	-	17	367
30-31	39	74	113	-	-	-	226
31-32	27	10	134	-	-	-	171
32-33	15	12	140	-	-	-	167
33-34	37	61	51	-	-	-	149
34+	97	123	68	-	-	30	317
Jungle	50	29	53	-	-	45	177
Total	16 198	6 129	1 410	91	-	3 382	27 211

Table A1.2 - Zone 2 Mpumalanga North

Area of Softwood Species by Age Class 2005/2006

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	4 321	2 524	433	92	84	186	7 641
0-1	2 947	1 818	419	-	-	477	5 661
1-2	4 474	2 882	542	-	-	1 097	8 995
2-3	3 906	1 785	675	-	-	916	7 281
3-4	2 333	1 337	251	-	-	1 240	5 160
4-5	2 368	1 115	204	-	-	1 036	4 724
5-6	2 840	1 354	201	-	-	1 412	5 807
6-7	2 266	1 141	349	-	-	1 811	5 567
7-8	2 907	1 115	388	-	-	1 162	5 572
8-9	3 289	1 289	269	-	-	1 001	5 849
9-10	3 720	1 801	378	-	-	511	6 411
10-11	4 750	3 602	338	-	-	334	9 025
11-12	6 283	3 601	105	-	-	400	10 389
12-13	3 324	2 282	76	-	-	123	5 806
13-14	3 205	2 237	219	-	-	254	5 915
14-15	2 797	1 633	190	-	-	82	4 701
15-16	2 717	2 396	66	-	-	36	5 215
16-17	3 793	2 576	-	-	-	44	6 413
17-18	3 840	1 961	5	-	-	98	5 904
18-19	3 153	1 755	54	-	-	42	5 003
19-20	2 779	2 097	173	-	-	41	5 089
20-21	7 135	7 215	987	-	-	57	15 394
21-22	2 690	1 968	388	-	-	168	5 215
22-23	1 912	1 658	292	-	-	289	4 151
23-24	1 312	1 212	682	-	-	135	3 341
24-25	796	1 102	687	-	-	44	2 628
25-26	726	523	491	-	-	2	1 741
26-27	623	867	257	-	-	-	1 747
27-28	566	357	331	-	-	50	1 304
28-29	544	247	320	-	-	-	1 111
29-30	414	156	245	-	-	7	821
30-31	466	76	245	-	-	51	837
31-32	184	15	88	-	-	9	297
32-33	89	9	38	-	-	1	137
33-34	26	14	16	-	-	9	64
34+	214	62	78	-	-	20	374
Jungle	171	81	53	-	-	87	391
Total	89 878	57 862	10 532	92	84	13 232	171 680

Table A1.3 - Zone 3 Central Districts

Area of Softwood Species by Age Class 2005/2006

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	288	2	-	33	-	251	574
0-1	250	51	-	-	-	61	362
1-2	833	351	-	313	-	44	1 541
2-3	369	33	-	45	-	231	677
3-4	208	-	-	76	-	-	285
4-5	112	-	-	124	-	122	358
5-6	264	48	-	99	-	107	517
6-7	521	-	-	89	-	177	787
7-8	489	55	-	-	-	208	752
8-9	665	106	-	55	-	25	851
9-10	183	165	-	47	-	29	424
10-11	333	456	-	76	-	-	865
11-12	447	162	-	-	-	1	610
12-13	199	200	-	-	-	34	433
13-14	598	90	-	-	-	-	688
14-15	107	116	-	-	-	64	287
15-16	224	178	-	-	-	-	402
16-17	397	196	-	-	-	-	593
17-18	275	-	-	-	-	-	275
18-19	277	363	-	-	-	-	640
19-20	230	65	-	-	-	57	352
20-21	220	16	-	-	-	-	236
21-22	77	-	-	15	-	-	92
22-23	162	-	-	-	-	-	162
23-24	7	-	-	-	-	9	16
24-25	10	-	-	-	-	-	10
25-26	73	-	-	-	-	-	73
26-27	2	11	-	-	-	-	13
27-28	5	-	11	-	-	4	20
28-29	18	2	33	-	-	-	53
29-30	19	3	9	-	-	-	31
30-31	13	10	-	-	-	-	24
31-32	127	-	-	-	-	-	127
32-33	27	-	-	24	-	-	51
33-34	-	-	-	-	-	-	-
34+	48	-	-	-	-	-	48
Jungle	7	-	-	1	-	-	8
Total	8 082	2 680	53	995	-	1 424	13 235

Table A1.4 - Zone 4 Mpumalanga South

Area of Softwood Species by Age Class 2005/2006

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	5 431	1 562	127	-	-	361	7 481
0-1	5 071	1 641	414	0	-	193	7 320
1-2	5 930	1 695	456	-	-	206	8 286
2-3	4 798	1 106	388	-	-	365	6 656
3-4	4 597	637	-	-	-	346	5 580
4-5	4 033	967	-	-	-	457	5 457
5-6	4 268	895	-	-	-	538	5 701
6-7	3 455	1 051	4	-	-	467	4 977
7-8	4 624	1 270	110	-	-	368	6 372
8-9	4 573	1 006	47	-	-	365	5 990
9-10	4 638	1 255	2	-	-	133	6 028
10-11	4 812	2 016	53	-	-	259	7 140
11-12	4 976	1 405	21	-	-	2	6 404
12-13	3 339	2 049	-	1	-	108	5 497
13-14	5 038	2 079	87	-	-	61	7 265
14-15	4 597	2 062	23	-	-	132	6 814
15-16	3 069	1 178	33	-	-	45	4 325
16-17	3 324	1 234	43	-	-	64	4 664
17-18	1 525	2 000	81	-	-	201	3 807
18-19	959	671	42	-	-	200	1 872
19-20	1 258	517	36	-	-	31	1 842
20-21	1 665	519	-	1	-	-	2 184
21-22	1 092	153	93	-	-	-	1 338
22-23	2 505	406	145	-	-	-	3 056
23-24	943	304	122	-	-	-	1 369
24-25	707	243	135	-	-	25	1 109
25-26	909	254	107	2	-	2	1 274
26-27	663	220	121	-	-	-	1 004
27-28	341	52	26	-	-	-	419
28-29	334	26	21	-	-	-	381
29-30	180	36	2	-	-	-	219
30-31	163	19	9	-	-	-	191
31-32	414	67	17	-	-	7	505
32-33	297	18	4	-	-	25	343
33-34	69	11	1	-	-	-	80
34+	35	121	3	-	-	19	178
Jungle	-	-	-	-	-	-	-
Total	94 632	30 742	2 772	4	-	4 978	133 128

Table A1.5 - Zone 5 Maputaland

Area of Softwood Species by Age Class 2005/2006

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	-	2 663	-	-	-	-	2 663
0-1	-	44	-	-	-	-	44
1-2	-	724	-	-	-	-	724
2-3	-	748	-	-	-	-	748
3-4	-	522	-	-	-	-	522
4-5	-	-	-	-	-	-	-
5-6	-	-	-	-	-	-	-
6-7	-	-	-	-	-	222	222
7-8	-	-	-	-	-	282	282
8-9	-	-	-	-	-	241	241
9-10	-	-	-	-	-	143	143
10-11	-	15	-	-	-	-	15
11-12	-	9	-	-	-	-	9
12-13	-	-	-	-	-	125	125
13-14	-	-	-	-	-	288	288
14-15	-	51	-	-	-	367	418
15-16	-	177	-	-	-	82	258
16-17	-	184	-	-	-	276	459
17-18	-	584	-	-	-	121	705
18-19	-	244	-	-	-	25	269
19-20	-	272	-	-	-	153	425
20-21	-	242	-	-	-	-	242
21-22	-	7	-	-	-	-	7
22-23	-	-	-	-	-	-	-
23-24	-	-	-	-	-	-	-
24-25	-	28	-	-	-	-	28
25-26	-	-	-	-	-	-	-
26-27	-	-	-	-	-	-	-
27-28	-	84	-	-	-	-	84
28-29	-	-	-	-	-	-	-
29-30	-	447	-	-	-	-	447
30-31	-	210	-	-	-	-	210
31-32	-	68	-	-	-	-	68
32-33	-	253	-	-	-	-	253
33-34	-	-	-	-	-	-	-
34+	-	223	-	-	-	148	371
Jungle	-	-	-	-	-	-	-
Total	-	7 797	-	-	-	2 470	10 268

Table A1.6 - Zone 6 Zululand

Area of Softwood Species by Age Class 2005/2006

Age in Years	<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	557	608	-	-	-	-	1 164
0-1	-	35	-	-	-	-	35
1-2	67	132	3 686	-	-	27	3 912
2-3	18	97	1	-	-	74	190
3-4	23	50	-	-	-	12	85
4-5	9	115	-	-	-	60	184
5-6	-	220	-	-	-	27	247
6-7	-	158	-	-	-	70	228
7-8	-	478	-	-	-	-	478
8-9	65	637	-	-	-	-	702
9-10	31	217	-	-	-	-	247
10-11	35	378	-	-	-	-	413
11-12	7	216	-	21	-	0	244
12-13	16	331	-	-	-	4	351
13-14	61	517	-	8	-	5	590
14-15	41	499	-	17	-	3	560
15-16	34	350	-	10	-	-	394
16-17	55	200	-	12	-	-	267
17-18	94	202	2	116	-	-	414
18-19	107	100	-	62	-	2	271
19-20	274	166	13	10	-	-	463
20-21	161	174	-	10	-	-	345
21-22	59	220	10	24	-	-	313
22-23	78	163	-	-	-	-	241
23-24	59	234	-	-	-	-	292
24-25	60	18	16	-	-	-	94
25-26	44	15	14	-	-	-	72
26-27	1	5	-	2	-	-	7
27-28	-	4	2	-	-	-	6
28-29	18	12	5	-	-	-	35
29-30	22	48	-	-	-	-	70
30-31	26	-	-	-	-	-	26
31-32	41	28	-	-	-	-	69
32-33	19	5	-	-	-	2	26
33-34	50	1	6	-	-	-	57
34+	66	42	38	-	-	25	171
Jungle	-	48	29	-	-	1	77
Total	2 196	6 720	3 823	291	-	312	13 342

Table A1.7 - Zone 7 Kwazulu-Natal Midlands

Area of Softwood Species by Age Class 2005/2006

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	1 433	239	80	-	-	103	1 855
0-1	1 203	558	82	-	-	33	1 876
1-2	1 229	1 162	58	-	-	140	2 589
2-3	1 575	404	68	-	-	161	2 207
3-4	1 254	670	66	-	-	199	2 189
4-5	824	528	124	-	-	66	1 542
5-6	979	780	175	-	-	186	2 120
6-7	978	963	274	2	-	159	2 376
7-8	1 224	1 007	352	-	-	318	2 900
8-9	533	1 018	102	-	-	237	1 891
9-10	1 143	878	258	-	-	289	2 567
10-11	904	677	182	32	-	167	1 962
11-12	576	742	97	-	-	2	1 416
12-13	1 161	1 030	136	-	-	86	2 413
13-14	1 719	1 162	157	-	-	46	3 084
14-15	1 642	1 054	164	-	-	33	2 892
15-16	1 220	895	86	-	-	30	2 231
16-17	1 115	1 530	137	-	-	29	2 811
17-18	878	1 465	41	-	-	12	2 397
18-19	836	935	19	-	-	35	1 824
19-20	457	831	31	-	-	5	1 323
20-21	376	574	29	-	-	4	983
21-22	586	559	61	-	-	15	1 222
22-23	226	223	73	-	-	6	527
23-24	257	228	84	-	-	12	581
24-25	213	129	70	-	-	2	413
25-26	91	51	27	-	-	-	169
26-27	41	38	80	-	-	1	160
27-28	116	42	56	-	-	-	214
28-29	208	23	39	-	-	-	270
29-30	70	25	6	-	-	-	101
30-31	38	67	-	-	-	1	106
31-32	80	7	6	-	-	-	93
32-33	32	5	-	-	-	-	37
33-34	9	4	-	-	-	-	13
34+	68	110	1	-	-	126	304
Jungle	55	59	-	-	-	-	113
Total	25 345	20 670	3 219	34	-	2 505	51 772

Table A1.8 - Zone 8 Northern Kwazulu-Natal

Area of Softwood Species by Age Class 2005/2006

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	137	161	-	-	-	58	356
0-1	192	82	-	-	-	6	279
1-2	176	242	6	-	-	-	423
2-3	140	98	-	-	-	121	359
3-4	292	450	-	-	-	129	871
4-5	350	453	19	-	-	103	925
5-6	248	659	-	-	-	24	931
6-7	83	519	-	-	-	-	602
7-8	355	697	3	-	-	22	1 077
8-9	1 126	880	-	-	-	12	2 018
9-10	289	957	-	-	-	51	1 297
10-11	252	572	-	-	-	-	824
11-12	229	783	3	-	-	22	1 037
12-13	277	477	-	-	-	28	782
13-14	290	563	3	-	-	75	930
14-15	349	459	-	-	-	-	808
15-16	137	368	-	-	-	16	521
16-17	101	117	-	-	-	-	218
17-18	82	318	-	-	-	-	400
18-19	155	327	3	-	-	10	495
19-20	110	52	-	-	-	3	164
20-21	253	102	25	-	-	16	396
21-22	155	65	19	-	-	-	238
22-23	70	55	41	-	-	6	172
23-24	122	9	48	-	-	-	178
24-25	21	32	70	-	-	-	123
25-26	60	54	22	-	-	-	136
26-27	395	-	24	-	-	-	418
27-28	30	-	19	-	-	-	49
28-29	43	15	-	-	-	-	58
29-30	22	40	14	-	-	-	76
30-31	54	60	31	-	-	17	162
31-32	1	-	-	-	-	77	78
32-33	-	-	-	-	-	-	-
33-34	-	-	5	-	-	-	5
34+	2	-	0	-	-	5	7
Jungle	-	-	-	-	-	150	150
Total	6 595	9 665	354	-	-	951	17 565

Table A1.9 - Zone 9 Southern Kwazulu-Natal

Area of Softwood Species by Age Class 2005/2006

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	2 450	265	6	-	-	30	2 750
0-1	592	1 506	111	-	-	-	2 209
1-2	630	546	53	-	-	15	1 244
2-3	8 185	320	86	-	-	62	8 653
3-4	750	127	12	-	-	75	963
4-5	801	204	-	-	-	234	1 239
5-6	880	42	-	-	-	91	1 013
6-7	1 197	18	-	-	-	50	1 265
7-8	7 260	50	-	-	-	41	7 350
8-9	1 159	133	-	-	-	35	1 327
9-10	1 799	645	-	-	-	14	2 457
10-11	1 043	53	-	-	-	3	1 098
11-12	887	145	-	-	-	-	1 032
12-13	5 147	45	-	-	-	15	5 207
13-14	1 203	96	-	-	-	3	1 302
14-15	974	120	-	-	-	7	1 101
15-16	1 269	144	9	-	-	3	1 425
16-17	1 252	37	-	-	-	-	1 289
17-18	5 822	148	-	1	-	1	5 972
18-19	661	218	-	-	-	-	879
19-20	537	186	76	-	-	18	817
20-21	275	162	3	-	-	18	459
21-22	225	90	28	-	-	-	344
22-23	473	341	180	-	-	2	996
23-24	253	64	8	-	-	27	353
24-25	97	219	242	-	-	-	558
25-26	78	128	13	-	-	-	220
26-27	54	42	56	-	-	8	159
27-28	90	171	108	-	-	-	368
28-29	60	195	13	-	-	-	268
29-30	52	153	182	-	-	61	447
30-31	12	84	159	-	-	8	263
31-32	33	42	90	-	-	1	166
32-33	5	59	38	-	-	3	105
33-34	-	5	51	-	-	-	56
34+	53	3	17	607	-	89	769
Jungle	606	678	35	-	-	48	1 366
Total	46 864	7 480	1 578	608	-	961	57 491

Table A1.11 - Zone 11 Eastern Cape

Area of Softwood Species by Age Class 2005/2006

Age in Years	<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	7 755	3 632	87	96	68	443	12 081
0-1	2 514	1 867	241	-	-	226	4 848
1-2	2 978	1 631	748	114	-	310	5 780
2-3	2 593	1 899	40	38	-	567	5 136
3-4	1 607	615	-	232	-	239	2 693
4-5	1 491	696	46	188	-	537	2 957
5-6	1 695	754	77	26	-	1 449	4 001
6-7	2 296	789	1	102	-	1 340	4 528
7-8	3 111	699	32	258	-	1 723	5 823
8-9	2 160	357	124	317	-	619	3 577
9-10	2 700	300	69	486	28	1 642	5 224
10-11	1 638	397	36	450	-	1 131	3 651
11-12	2 236	300	108	364	-	914	3 922
12-13	2 857	360	36	350	-	307	3 909
13-14	3 750	1 098	283	87	-	377	5 595
14-15	3 649	1 391	23	201	30	106	5 400
15-16	1 503	662	43	103	157	-	2 467
16-17	1 020	559	-	117	82	27	1 804
17-18	463	690	-	75	174	2	1 404
18-19	1 215	602	5	83	51	-	1 956
19-20	768	554	25	130	111	-	1 588
20-21	648	375	-	154	153	10	1 340
21-22	812	283	81	141	56	-	1 373
22-23	535	240	43	180	28	-	1 025
23-24	411	73	93	37	148	-	762
24-25	634	250	69	49	54	-	1 056
25-26	257	227	144	74	61	-	763
26-27	278	87	36	28	735	3	1 167
27-28	379	374	249	158	689	2	1 850
28-29	363	433	17	80	506	11	1 409
29-30	140	412	85	25	381	2	1 046
30-31	168	458	95	97	445	40	1 303
31-32	376	226	72	265	2	194	1 135
32-33	14	29	-	-	-	-	43
33-34	127	44	112	3	-	2	288
34+	1 477	338	63	26	-	36	1 941
Jungle	2 151	371	82	23	-	70	2 697
Total	58 765	24 073	3 264	5 155	3 958	12 326	107 541

Table A1.12 - Zone 12 Southern Cape

Area of Softwood Species by Age Class 2005/2006

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	-	1 783	-	6 964	-	-	8 748
0-1	-	1 498	18	961	-	-	2 478
1-2	-	1 984	12	487	-	-	2 483
2-3	-	918	88	918	-	-	1 924
3-4	-	845	-	758	-	-	1 602
4-5	-	555	-	578	-	-	1 133
5-6	-	425	64	953	-	-	1 441
6-7	-	20	10	865	-	-	895
7-8	-	9	4	1 118	20	-	1 151
8-9	-	6	-	1 304	-	-	1 310
9-10	-	685	65	1 618	1 052	5	3 426
10-11	-	346	-	1 552	222	-	2 120
11-12	-	854	9	1 474	130	-	2 467
12-13	-	131	6	1 056	85	-	1 278
13-14	-	159	-	1 448	237	-	1 844
14-15	-	34	-	1 211	288	-	1 533
15-16	7	111	-	975	156	-	1 249
16-17	6	84	-	871	194	1	1 157
17-18	8	94	-	788	300	-	1 191
18-19	-	80	-	768	192	-	1 040
19-20	-	169	-	735	259	-	1 164
20-21	-	500	-	809	443	-	1 752
21-22	-	492	-	502	341	2	1 337
22-23	-	336	-	540	286	-	1 162
23-24	-	402	-	471	418	-	1 292
24-25	-	428	-	664	471	-	1 563
25-26	-	374	-	653	441	2	1 469
26-27	-	320	-	457	664	-	1 441
27-28	23	429	-	801	380	-	1 633
28-29	340	333	28	719	429	1	1 851
29-30	111	459	-	817	327	-	1 714
30-31	-	370	43	915	203	1	1 532
31-32	-	375	20	1 310	564	1	2 269
32-33	-	589	-	432	956	-	1 978
33-34	-	568	1	530	86	-	1 185
34+	-	1 497	13	771	2 209	24	4 514
Jungle	-	-	-	-	-	-	-
Total	495	18 266	381	37 794	11 355	36	68 327

Table A1.13 - Zone 13 Western Cape

Area of Softwood Species by Age Class 2005/2006

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	-	5	-	2 759	-	-	2 764
0-1	-	2	-	209	-	-	211
1-2	-	4	-	192	-	-	196
2-3	-	5	-	76	-	2	83
3-4	-	1	-	107	-	-	108
4-5	-	6	-	279	24	-	309
5-6	-	4	-	366	33	2	405
6-7	3	4	-	443	21	-	472
7-8	34	-	-	604	7	-	645
8-9	-	-	-	450	24	-	474
9-10	-	-	-	635	18	-	653
10-11	-	-	22	539	13	-	574
11-12	22	-	-	699	10	-	731
12-13	15	-	-	447	10	-	472
13-14	2	-	-	405	6	-	413
14-15	-	-	-	446	12	-	459
15-16	-	6	-	377	19	-	402
16-17	-	-	-	385	61	-	445
17-18	-	-	-	409	96	-	505
18-19	-	-	-	412	119	-	531
19-20	-	-	-	226	79	-	305
20-21	-	-	-	193	115	-	308
21-22	-	-	-	192	45	-	237
22-23	-	-	-	204	58	-	262
23-24	-	3	-	146	97	-	246
24-25	-	-	-	129	74	-	203
25-26	-	2	-	203	104	-	309
26-27	-	0	-	172	96	-	268
27-28	-	-	-	185	49	-	234
28-29	-	-	-	110	10	-	120
29-30	-	-	-	95	15	-	110
30-31	-	-	-	145	37	-	182
31-32	-	-	-	218	2	-	220
32-33	-	-	-	128	-	21	148
33-34	-	-	-	36	-	-	36
34+	-	-	1	1 120	945	1	2 067
Jungle	304	-	-	279	65	-	647
Total	380	44	23	14 018	2 264	26	16 754

Table A2.0 - Total for South Africa

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	16 664	8 879	6 965	50	127	32 685
0-1	27 061	16 761	8 108	253	134	52 318
1-2	29 293	20 459	9 357	146	290	59 546
2-3	32 979	16 815	9 296	219	219	59 528
3-4	28 145	13 663	9 364	98	231	51 502
4-5	24 833	14 099	9 275	51	189	48 447
5-6	22 428	14 585	8 933	103	371	46 420
6-7	22 331	13 991	8 162	161	245	44 890
7-8	22 606	12 153	8 185	99	534	43 577
8-9	15 140	9 747	8 155	161	180	33 384
9-10	15 642	9 016	6 249	96	100	31 103
10-11	11 464	7 581	4 666	95	320	24 127
11-12	8 693	5 049	3 469	149	482	17 841
12-13	6 087	2 650	1 558	59	75	10 430
13-14	4 016	1 461	743	48	193	6 460
14-15	2 351	1 303	516	83	135	4 388
15-16	1 976	715	104	75	70	2 941
16-17	2 102	1 691	92	62	166	4 113
17-18	1 715	738	79	382	187	3 101
18-19	1 921	435	64	64	33	2 517
19-20	718	195	17	14	49	994
20-21	698	158	45	4	83	989
21-22	663	279	23	21	132	1 117
22-23	567	924	8	10	27	1 536
23-24	186	248	-	5	80	519
24-25	84	487	3	7	58	640
25-26	134	24	5	22	85	270
26-27	139	68	9	-	39	255
27-28	69	21	-	-	6	96
28-29	224	19	-	21	-	264
29-30	66	44	56	19	1	186
30-31	43	142	12	22	168	387
31-32	75	272	-	46	1 835	2 228
32-33	68	182	6	2	0	260
33-34	25	69	10	2	17	123
34+	611	891	214	37	167	1 921
Jungle	111	444	1 071	37	441	2 103
Total	301 931	176 260	104 821	2 725	7 469	593 206

Table A2.1 - Zone 1 Limpopo Province

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	1 394	403	-	-	6	1 803
0-1	1 031	252	12	-	88	1 382
1-2	1 237	96	-	-	10	1 343
2-3	928	215	-	-	29	1 173
3-4	1 038	268	-	-	-	1 306
4-5	1 231	141	5	-	-	1 377
5-6	813	310	-	-	98	1 221
6-7	1 082	445	-	-	14	1 540
7-8	485	340	-	-	38	864
8-9	946	163	3	-	-	1 112
9-10	971	206	-	-	-	1 177
10-11	1 433	63	2	-	23	1 521
11-12	972	22	19	-	-	1 013
12-13	924	5	6	-	-	935
13-14	722	59	-	-	-	781
14-15	532	73	-	-	4	608
15-16	448	16	-	-	0	465
16-17	388	25	-	-	9	421
17-18	388	52	-	-	-	440
18-19	236	38	-	-	15	290
19-20	198	4	-	-	-	202
20-21	141	-	-	4	-	145
21-22	75	10	-	-	-	84
22-23	106	14	-	-	12	132
23-24	24	6	-	-	5	35
24-25	21	-	-	-	23	45
25-26	47	-	-	7	14	67
26-27	31	-	-	-	17	48
27-28	-	-	-	-	-	-
28-29	-	-	-	-	-	-
29-30	-	-	-	-	-	-
30-31	-	9	-	-	-	9
31-32	-	-	-	-	-	-
32-33	-	-	-	-	0	0
33-34	-	-	-	-	0	0
34+	-	-	-	-	25	25
Jungle	2	-	-	-	-	2
Total	17 844	3 234	47	11	431	21 567

Table A2.2 - Zone 2 Mpumalanga North

Age in Years	Area of Hardwood Species by Age Class					2005/2006
	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	2 483	341	-	2	4	2 830
0-1	4 443	366	-	-	-	4 809
1-2	5 699	392	-	-	-	6 091
2-3	6 974	775	-	-	-	7 750
3-4	5 063	361	-	-	-	5 425
4-5	3 743	101	-	-	-	3 844
5-6	4 042	115	-	-	-	4 157
6-7	3 145	93	-	-	-	3 237
7-8	2 969	160	-	-	-	3 129
8-9	2 575	236	-	-	-	2 811
9-10	5 080	121	-	-	-	5 201
10-11	3 834	45	-	-	-	3 880
11-12	2 605	31	-	-	-	2 636
12-13	1 880	89	-	-	-	1 969
13-14	1 806	24	-	-	-	1 830
14-15	812	15	-	-	6	833
15-16	893	150	-	-	-	1 043
16-17	892	251	-	3	-	1 146
17-18	795	-	-	19	2	816
18-19	1 234	14	-	23	0	1 271
19-20	252	28	-	-	-	280
20-21	340	12	-	-	-	353
21-22	367	5	-	4	9	386
22-23	297	28	-	-	7	332
23-24	123	11	-	-	2	135
24-25	46	-	-	-	1	47
25-26	11	2	-	-	-	14
26-27	11	20	-	-	1	32
27-28	67	-	-	-	-	67
28-29	29	-	-	-	-	29
29-30	54	14	-	-	-	67
30-31	11	5	-	-	19	35
31-32	51	2	-	-	-	53
32-33	15	8	6	-	-	30
33-34	8	20	-	-	3	31
34+	138	90	-	1	9	237
Jungle	59	68	-	-	44	172
Total	62 846	3 993	6	52	107	67 005

Table A2.3 - Zone 3 Central Districts

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	-	46	-	-	-	46
0-1	-	-	-	-	-	-
1-2	7	440	-	-	-	446
2-3	10	152	-	-	-	163
3-4	-	31	-	-	-	31
4-5	51	165	-	-	-	216
5-6	14	395	-	-	-	409
6-7	48	221	39	-	-	308
7-8	121	206	-	-	-	327
8-9	33	195	-	-	-	228
9-10	68	63	-	-	-	131
10-11	32	137	-	-	-	169
11-12	77	252	-	-	-	329
12-13	60	44	-	-	-	104
13-14	66	6	-	-	-	72
14-15	18	56	-	-	-	74
15-16	44	-	-	-	-	44
16-17	394	7	-	-	-	401
17-18	286	35	-	-	-	321
18-19	273	7	-	-	-	280
19-20	147	-	-	-	-	147
20-21	73	1	-	-	-	74
21-22	25	16	-	-	-	41
22-23	16	-	-	-	-	16
23-24	34	101	-	-	-	135
24-25	-	17	-	-	-	17
25-26	-	4	-	-	-	4
26-27	-	38	-	-	-	38
27-28	-	-	-	-	-	-
28-29	-	-	-	-	-	-
29-30	-	-	-	-	-	-
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	-	-	-	-	-	-
34+	-	-	-	-	-	-
Jungle	-	61	-	-	15	76
Total	1 897	2 695	39	-	15	4 647

Table A2.4 - Zone 4 Mpumalanga South

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	2 808	4 105	852	31	80	7 876
0-1	2 988	7 881	931	194	28	12 022
1-2	3 198	9 505	1 013	99	256	14 071
2-3	4 503	7 699	846	173	190	13 410
3-4	5 036	6 740	1 297	61	219	13 353
4-5	3 550	6 419	1 309	31	111	11 420
5-6	3 247	6 253	1 371	80	107	11 057
6-7	2 919	6 680	1 130	133	105	10 966
7-8	2 697	6 060	1 354	46	180	10 337
8-9	1 211	3 958	1 397	137	163	6 866
9-10	745	3 131	1 168	20	80	5 143
10-11	623	3 458	771	-	111	4 963
11-12	472	1 716	411	42	257	2 899
12-13	340	1 084	169	3	28	1 624
13-14	60	773	168	-	2	1 003
14-15	158	617	182	46	5	1 008
15-16	19	253	46	42	-	360
16-17	8	898	22	18	-	945
17-18	16	491	13	3	-	523
18-19	1	111	44	25	-	181
19-20	23	64	11	9	-	107
20-21	30	30	32	-	-	93
21-22	1	5	23	-	-	29
22-23	-	794	-	-	-	794
23-24	-	39	-	-	0	40
24-25	-	9	3	-	-	12
25-26	-	1	-	-	-	1
26-27	-	2	-	-	-	2
27-28	-	21	-	-	-	21
28-29	-	12	-	-	-	12
29-30	-	21	-	8	-	29
30-31	-	9	-	-	-	9
31-32	-	-	-	-	-	-
32-33	-	-	-	1	-	1
33-34	-	-	-	-	-	-
34+	8	-	24	4	39	75
Jungle	-	20	417	-	-	437
Total	34 660	78 859	15 004	1 205	1 961	131 690

Table A2.5 - Zone 5 Maputaland

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	32	-	-	-	-	32
0-1	39	-	-	-	-	39
1-2	246	-	-	-	-	246
2-3	106	-	-	-	-	106
3-4	57	4	-	-	-	61
4-5	1 166	-	-	-	-	1 166
5-6	777	136	-	-	-	913
6-7	884	126	-	-	-	1 010
7-8	2 805	250	-	-	-	3 054
8-9	911	103	-	-	-	1 014
9-10	928	-	-	-	-	928
10-11	261	-	-	-	-	261
11-12	95	-	-	-	-	95
12-13	122	-	-	-	6	127
13-14	1	-	-	-	-	1
14-15	-	-	-	-	-	-
15-16	-	7	-	-	4	10
16-17	-	-	-	-	-	-
17-18	-	-	-	-	-	-
18-19	-	-	-	-	-	-
19-20	0	-	-	-	-	0
20-21	-	-	-	-	-	-
21-22	-	-	-	-	-	-
22-23	-	-	-	-	-	-
23-24	-	-	-	-	-	-
24-25	-	-	-	-	-	-
25-26	-	-	-	-	-	-
26-27	-	-	-	-	-	-
27-28	-	-	-	-	4	4
28-29	-	-	-	-	-	-
29-30	-	-	-	-	-	-
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	-	-	-	-	-	-
34+	-	-	-	-	2	2
Jungle	-	-	-	-	-	-
Total	8 428	625	-	-	15	9 068

Table A2.6 - Zone 6 Zululand

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	1 981	14	387	-	11	2 394
0-1	7 578	167	280	-	-	8 025
1-2	7 561	254	316	-	-	8 130
2-3	9 057	531	297	-	-	9 884
3-4	8 216	260	330	-	-	8 806
4-5	5 674	156	234	-	69	6 133
5-6	4 906	265	256	-	157	5 584
6-7	4 638	317	209	-	75	5 238
7-8	2 872	230	242	-	309	3 653
8-9	2 517	132	167	-	14	2 830
9-10	1 660	363	260	-	13	2 296
10-11	451	6	87	-	178	722
11-12	280	-	32	-	86	398
12-13	174	1	16	-	13	204
13-14	82	5	12	-	139	238
14-15	87	-	5	-	115	207
15-16	57	-	-	-	52	109
16-17	10	14	-	-	84	108
17-18	55	26	-	-	144	225
18-19	87	-	-	-	-	87
19-20	39	-	-	-	-	39
20-21	25	-	-	-	-	25
21-22	67	-	-	-	1	68
22-23	1	-	-	-	-	1
23-24	3	-	-	-	-	3
24-25	-	-	-	-	-	-
25-26	-	6	-	-	-	6
26-27	2	-	-	-	-	2
27-28	2	-	-	-	-	2
28-29	-	-	-	-	-	-
29-30	-	5	-	-	-	5
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	-	-	-	-	5	5
34+	29	2	-	-	31	62
Jungle	-	-	20	-	50	69
Total	58 111	2 754	3 149	-	1 544	65 558

Table A2.7 - Zone 7 KwaZulu-Natal Midlands

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	2 722	2 196	3 769	-	-	8 687
0-1	5 479	4 608	4 136	9	4	14 236
1-2	5 304	6 360	5 153	33	-	16 850
2-3	4 544	3 666	5 035	37	-	13 282
3-4	3 489	3 079	4 590	18	2	11 177
4-5	3 174	2 970	5 055	7	1	11 207
5-6	3 045	3 676	4 888	24	-	11 632
6-7	3 563	3 117	4 039	8	-	10 728
7-8	3 147	2 777	3 801	37	-	9 763
8-9	2 961	2 665	4 170	6	-	9 802
9-10	3 652	3 007	2 858	18	-	9 535
10-11	1 999	2 078	1 924	46	7	6 054
11-12	1 917	2 171	1 415	71	-	5 574
12-13	1 503	967	559	46	-	3 075
13-14	649	303	303	43	-	1 297
14-15	267	98	103	24	3	494
15-16	204	102	11	33	-	350
16-17	170	147	50	31	-	399
17-18	24	59	20	353	2	458
18-19	4	32	16	5	-	57
19-20	32	9	-	5	-	46
20-21	14	18	5	-	-	36
21-22	1	15	-	12	-	27
22-23	131	-	2	10	-	142
23-24	1	-	-	-	-	1
24-25	2	-	-	4	-	6
25-26	2	-	-	4	-	6
26-27	-	-	-	-	-	-
27-28	-	-	-	-	-	-
28-29	132	-	-	4	-	136
29-30	-	1	10	-	-	11
30-31	-	-	12	-	-	12
31-32	-	3	-	1	-	4
32-33	-	-	-	-	-	-
33-34	-	-	-	2	-	2
34+	6	8	-	6	2	23
Jungle	24	16	80	-	-	120
Total	48 163	44 147	52 003	895	21	145 228

Table A2.8 - Zone 8 Northern KwaZulu-Natal**Area of Hardwood Species by Age Class 2005/2006**

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	1 530	1 238	1 380	17	9	4 173
0-1	2 697	2 331	1 875	16	14	6 933
1-2	2 953	2 395	1 840	14	24	7 225
2-3	2 955	2 402	1 829	9	-	7 195
3-4	2 515	2 162	2 010	20	9	6 715
4-5	2 454	2 701	1 775	14	8	6 952
5-6	2 479	2 529	1 457	-	9	6 473
6-7	2 647	1 473	1 400	21	47	5 588
7-8	3 300	1 407	1 727	16	8	6 458
8-9	1 772	683	1 782	11	-	4 247
9-10	611	579	1 227	26	-	2 443
10-11	1 071	549	942	43	-	2 604
11-12	560	258	689	28	3	1 538
12-13	121	159	169	9	-	458
13-14	185	165	56	-	-	406
14-15	45	52	141	-	-	237
15-16	72	-	26	-	-	98
16-17	5	-	8	8	-	21
17-18	26	-	22	-	-	47
18-19	-	-	-	12	-	12
19-20	-	-	-	-	-	-
20-21	-	-	-	-	-	-
21-22	-	-	-	-	-	-
22-23	2	-	-	-	-	2
23-24	-	-	-	5	-	5
24-25	-	-	-	-	-	-
25-26	-	-	-	-	-	-
26-27	-	-	9	-	-	9
27-28	-	-	-	-	-	-
28-29	3	-	-	-	-	3
29-30	3	-	-	-	-	3
30-31	-	-	-	-	-	-
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	-	-	-	-	-	-
34+	4	-	-	-	-	4
Jungle	18	-	289	-	-	307
Total	28 027	21 082	20 654	267	131	70 160

Table A2.9 - Zone 9 Southern KwaZulu-Natal**Area of Hardwood Species by Age Class 2005/2006**

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	941	390	343	-	-	1 674
0-1	1 933	716	857	34	-	3 540
1-2	2 210	849	957	-	-	4 017
2-3	2 886	1 189	933	-	-	5 007
3-4	1 598	587	904	-	-	3 088
4-5	1 930	901	556	-	-	3 387
5-6	2 047	618	751	-	-	3 416
6-7	1 923	1 044	893	-	-	3 861
7-8	3 528	539	850	-	-	4 917
8-9	1 677	1 439	607	7	2	3 731
9-10	1 542	1 405	729	33	-	3 707
10-11	1 363	1 117	917	6	-	3 403
11-12	1 351	413	866	9	2	2 640
12-13	672	118	619	1	-	1 410
13-14	398	66	180	4	-	646
14-15	246	74	85	13	0	417
15-16	106	17	22	-	-	145
16-17	158	7	12	2	-	179
17-18	64	13	24	6	-	107
18-19	54	33	-	-	-	87
19-20	-	7	-	-	-	7
20-21	17	3	-	-	-	21
21-22	99	10	-	5	-	114
22-23	-	-	6	-	0	7
23-24	-	-	-	-	-	-
24-25	5	-	-	-	-	5
25-26	65	-	-	11	-	76
26-27	-	-	-	-	-	-
27-28	-	-	-	-	-	-
28-29	60	-	-	-	-	60
29-30	3	-	-	6	-	8
30-31	5	2	-	2	2	11
31-32	-	-	-	-	-	-
32-33	-	-	-	-	-	-
33-34	2	-	-	-	-	2
34+	414	61	-	3	-	477
Jungle	7	40	110	-	5	162
Total	27 302	11 657	11 220	141	11	50 330

Table A2.11 - Zone 11 Eastern Cape

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	2 746	145	234	-	17	3 142
0-1	874	442	17	-	-	1 333
1-2	882	170	78	-	-	1 129
2-3	1 015	187	357	-	-	1 559
3-4	1 135	167	229	-	-	1 531
4-5	1 861	545	342	-	-	2 747
5-6	1 060	288	211	-	-	1 559
6-7	1 483	472	436	-	5	2 395
7-8	685	184	212	-	-	1 081
8-9	537	166	29	-	-	733
9-10	385	124	6	-	-	516
10-11	398	126	22	-	-	545
11-12	371	185	36	-	123	715
12-13	290	148	21	-	-	458
13-14	52	60	25	-	1	138
14-15	185	288	-	-	-	473
15-16	133	67	-	-	-	200
16-17	78	117	-	-	-	194
17-18	62	60	-	-	18	139
18-19	32	143	4	-	-	179
19-20	28	80	6	-	1	115
20-21	57	57	9	-	-	123
21-22	29	133	-	-	-	162
22-23	14	56	-	-	-	70
23-24	2	7	-	-	11	21
24-25	10	7	-	3	-	20
25-26	10	12	5	-	-	27
26-27	84	5	-	-	2	91
27-28	1	-	-	-	-	1
28-29	-	-	-	17	-	17
29-30	6	-	47	6	-	59
30-31	15	59	-	-	25	99
31-32	25	132	-	13	105	274
32-33	-	-	-	-	-	-
33-34	9	30	10	-	-	48
34+	13	45	190	19	36	302
Jungle	0	115	156	35	5	310
Total	14 564	4 820	2 680	92	347	22 503

Table A2.12 - Zone 12 Southern Cape

Area of Hardwood Species by Age Class 2005/2006

Age in Years	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	-	-	-	-	1	1
0-1	-	-	-	-	-	-
1-2	-	-	-	-	-	-
2-3	-	-	-	-	-	-
3-4	-	4	4	-	1	9
4-5	-	-	-	-	-	-
5-6	-	-	-	-	-	-
6-7	-	3	16	-	-	19
7-8	-	-	-	-	-	-
8-9	-	9	-	-	2	11
9-10	-	17	-	-	4	21
10-11	-	-	-	-	-	-
11-12	-	-	-	-	10	10
12-13	-	35	-	-	28	63
13-14	-	-	-	-	50	50
14-15	-	32	-	-	3	35
15-16	-	84	-	-	15	98
16-17	-	225	-	-	74	299
17-18	-	-	-	-	22	22
18-19	-	35	-	-	17	52
19-20	-	3	-	-	48	51
20-21	-	7	-	-	83	91
21-22	-	85	-	-	122	207
22-23	-	24	-	-	8	32
23-24	-	83	-	-	62	145
24-25	-	454	-	-	34	488
25-26	-	-	-	-	71	71
26-27	12	3	-	-	19	34
27-28	-	-	-	-	2	2
28-29	-	7	-	-	-	7
29-30	-	-	-	-	1	1
30-31	-	3	-	-	-	3
31-32	-	135	-	32	1 731	1 898
32-33	-	14	-	-	-	14
33-34	-	20	-	-	9	28
34+	-	507	-	-	22	529
Jungle	-	123	-	3	322	448
Total	12	1 911	20	35	2 758	4 736

Table A2.13 - Zone 13 Western Cape

Age in Years	Area of Hardwood Species by Age Class					2005/2006
	<i>E. grandis</i> ha	Other Gum ha	Wattle ha	Poplars ha	Other ha	Total ha
Temporary Unplanted	-	-	-	-	-	-
0-1	-	-	-	-	-	-
1-2	-	-	-	-	-	-
2-3	-	-	-	-	-	-
3-4	-	-	-	-	-	-
4-5	-	-	-	-	-	-
5-6	-	-	-	-	-	-
6-7	-	-	-	-	-	-
7-8	-	-	-	-	-	-
8-9	-	-	-	-	-	-
9-10	-	-	-	-	4	4
10-11	1	4	-	-	1	6
11-12	3	1	-	-	-	4
12-13	-	2	-	-	-	2
13-14	-	-	-	2	-	2
14-15	1	-	-	-	-	1
15-16	-	19	-	-	-	19
16-17	-	-	-	-	-	-
17-18	-	1	-	-	-	1
18-19	-	22	-	-	-	22
19-20	-	-	-	-	-	-
20-21	-	29	-	-	-	29
21-22	-	-	-	-	-	-
22-23	-	7	-	-	-	7
23-24	-	-	-	-	-	-
24-25	-	0	-	-	-	0
25-26	-	-	-	-	-	-
26-27	-	-	-	-	-	-
27-28	-	-	-	-	-	-
28-29	-	-	-	-	-	-
29-30	-	3	-	-	-	3
30-31	12	55	-	20	123	210
31-32	-	-	-	-	-	-
32-33	53	160	-	1	-	215
33-34	6	-	-	-	-	6
34+	-	179	-	5	-	185
Jungle	-	-	-	-	-	-
Total	76	483	-	29	127	714

Table A3.0- Total for South

Area according to main purpose for which trees are

2005/2006

Species	Sawlogs		Poles and Droppers		Mining		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	471 763	28	6 397	18	-	-	209 392	17	761	18	688 313
<i>E. grandis</i>	13 505	22	17 891	10	42 727	10	226 339	9	1 210	9	301 671
Other Eucalyptus	2 541	26	4 541	10	4 981	11	161 676	9	2 781	9	176 520
Wattle	1 355	14	1 277	9	1 867	10	99 517	10	805	10	104 821
Other Hardwoods	2 798	36	503	11	295	10	4 003	12	2 596	16	10 194
Totals	491 961		30 609		49 870		700 927		8 153		1 281 519

Table A3.1 - Zone 1 Limpopo Province

Area according to main purpose for which trees are grown 2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	26 970	29	35	25	-	-	206	25	-	-	27 211
<i>E. grandis</i>	7 677	22	3 328	10	5 019	20	811	9	1 008	9	17 844
Other Eucalyptus	15	12	1 564	12	105	10	494	9	1 056	8	3 234
Wattle	-	-	-	-	-	-	-	-	47	10	47
Other Hardwoods	2	40	429	10	-	-	4	20	7	26	442
Totals	34 664		5 356		5 124		1 516		2 118		48 778

Table A3.2- Zone 2 Mpumulanga

Area according to main purpose for which trees are

2005/2006

Species	Sawlogs		Poles and Droppers		Mining		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	144 787	28	44	22	-	-	26 848	18	-	-	171 680
<i>E. grandis</i>	4 767	24	710	9	32 062	9	25 306	10	-	-	62 845
Other Eucalyptus	77	25	250	8	1 771	8	1 693	9	202	9	3 993
Wattle	-	-	-	-	-	-	-	-	6	9	6
Other Hardwoods	63	23	-	-	-	-	66	12	30	12	159
Totals	149 695		1 004		33 833		53 913		238		238 683

Table A3.3 - Zone 3 Central Districts

Area according to main purpose for which trees are grown 2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	3 472	30	-	-	-	-	9 758	18	5	8	13 235
<i>E. grandis</i>	-	-	124	12	-	-	1 773	8	-	-	1 897
Other Eucalyptus	-	-	25	14	462	30	2 107	9	101	21	2 695
Wattle	-	-	-	-	-	-	39	10	-	-	39
Other Hardwoods	-	-	-	-	-	-	15	9	-	-	15
Totals	3 472		149		462		13 693		106		17 882

Table A3.4- Zone 4 Mpumulanga

Area according to main purpose for which trees are

2005/2006

Species	Sawlogs		Poles and Droppers		Mining		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	63 366	27	-	-	-	-	69 021	18	741	18	133 128
<i>E. grandis</i>	231	26	757	8	3 190	10	30 351	8	-	-	34 529
Other Eucalyptus	228	25	-	-	1 877	9	75 702	9	1 185	7	78 991
Wattle	-	-	-	-	210	9	14 685	10	110	9	15 004
Other Hardwoods	2	9	-	-	13	20	2 796	10	355	18	3 166
Totals	63 826		757		5 288		192 556		2 391		264 819

Table A3.5 - Zone 5 Maputaland

Area according to main purpose for which trees are grown 2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	5 771	30	-	-	-	-	4 496	22	-	-	10 268
<i>E. grandis</i>	-	-	-	-	-	-	8 421	10	7	10	8 428
Other Eucalyptus	-	-	-	-	-	-	622	10	3	10	625
Wattle	-	-	-	-	-	-	-	-	-	-	-
Other Hardwoods	-	-	4	18	-	-	-	-	12	39	15
Totals	5 771		4		-		13 540		21		19 336

Table A3.6 - Zone 6 Zululand

Area according to main purpose for which trees are grown 2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	12 086	28	-	-	-	-	1 256	16	-	-	13 342
<i>E. grandis</i>	260	13	136	12	-	-	57 710	8	5	9	58 111
Other Eucalyptus	-	-	-	-	-	-	2 754	9	-	-	2 754
Wattle	-	-	-	-	-	-	3 149	10	-	-	3 149
Other Hardwoods	-	-	-	-	-	-	26	10	1 518	9	1 544
Totals	12 346		136		-		64 894		1 524		78 899

Table A3.7- Zone 7 KwaZulu-Natal

Area according to main purpose for which trees are

2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	19 677	27	146	7	-	-	31 940	17	8	27	51 772
<i>E. grandis</i>	130	25	232	5	358	9	47 331	9	-	-	48 051
Other Eucalyptus	315	17	-	-	269	9	43 601	9	74	8	44 259
Wattle	757	10	-	-	767	10	50 480	10	-	-	52 003
Other Hardwoods	7	25	3	10	10	21	590	17	305	19	915
Totals	20 886		381		1 404		173 942		387		197 000

Table A3.8 - Zone 8 Northern KwaZulu-Natal

Area according to main purpose for which trees are grown 2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	8 144	28	-	-	-	-	9 422	18	-	-	17 565
<i>E. grandis</i>	29	21	57	10	410	8	27 490	10	41	10	28 027
Other Eucalyptus	-	-	-	-	-	-	21 082	9	-	-	21 082
Wattle	-	-	52	10	81	8	20 019	10	502	10	20 654
Other Hardwoods	-	-	-	-	5	6	392	12	-	-	397
Totals	8 172		109		496		78 405		543		87 726

Table A3.9- Zone 9 Southern KwaZulu-

Area according to main purpose for which trees are

2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	25 241	26	-	-	-	-	32 249	16	-	-	57 491
<i>E. grandis</i>	78	9	306	12	419	9	26 500	9	-	-	27 302
Other Eucalyptus	65	10	-	-	-	-	11 592	9	-	-	11 657
Wattle	54	19	-	-	268	9	10 848	10	50	9	11 220
Other Hardwoods	34	27	-	-	-	-	75	16	42	37	151
Totals	25 472		306		687		81 264		92		107 820

Table A3.11- Zone 11 Eastern

Area according to main purpose for which trees are

2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	85 024	26	89	19	-	-	22 421	16	7	25	107 541
<i>E. grandis</i>	322	8	12 240	10	1 269	9	580	9	138	8	14 549
Other Eucalyptus	166	25	2 702	10	493	9	1 446	12	30	8	4 835
Wattle	545	19	1 225	9	543	9	278	10	90	9	2 680
Other Hardwoods	52	12	68	18	267	9	37	9	15	25	439
Totals	86 108		16 324		2 571		24 761		280		130 044

Table A3.12 - Zone 12 Southern Cape

Area according to main purpose for which trees are grown 2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	60 600	30	5 999	18	-	-	1 729	16	-	-	68 327
<i>E. grandis</i>	-	-	-	-	-	-	12	9	-	-	12
Other Eucalyptus	1 479	29	-	-	-	-	416	9	17	31	1 911
Wattle	-	-	-	-	-	-	20	6	-	-	20
Other Hardwoods	2 487	39	-	-	-	-	0	9	306	40	2 793
Totals	64 566		5 999		-		2 176		323		73 064

Table A3.13 - Zone 13 Western Cape

Area according to main purpose for which trees are grown 2005/2006

Species	Sawlogs		Poles and Droppers		Mining Timber		Pulpwood		Other Products		Total ha
	ha	Age	ha	Age	ha	Age	ha	Age	ha	Age	
Softwoods	16 625	31	83	35	-	-	46	16	-	-	16 754
<i>E. grandis</i>	12	25	-	-	-	-	53	9	11	9	76
Other Eucalyptus	197	25	-	-	5	9	168	9	113	20	483
Wattle	-	-	-	-	-	-	-	-	-	-	-
Other Hardwoods	149	10	-	-	-	-	1	18	5	18	156
Totals	16 984		83		5		268		129		17 469

Table A4.0 - Total for South Africa

Timber Products sold from Plantations 2005/2006

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	2 971 542	41 522	-	3 259 619	18 997	50 766
	Pub	2 424 453	78 210	-	377 317	23 664	13 916
Total Softwoods		5 507 744	119 732	-	3 636 937	42 661	64 682
<i>E. grandis</i>	Pvt	142 084	156 448	507 132	4 907 222	5 810	61 174
	Pub	72 419	165 037	31 119	55 262	49 974	6 867
Total <i>E. grandis</i>		214 502	321 486	538 251	4 962 483	55 784	68 041
Other Gum	Pvt	20 091	11 849	85 541	2 459 899	11 283	914
	Pub	20 634	22 751	-	3 143	17 468	678
Total Other Gum		40 725	34 600	85 541	2 463 042	28 751	1 593
Wattle	Pvt	-	-	7 300	856 261	102 927	11 755
	Pub	-	2 975	3 500	106 987	6 443	421
Total Wattle		-	2 975	10 800	963 248	109 370	12 176
Other Hardwoods	Pvt	52	-	-	20 692	256	3 215
	Pub	15 000	-	-	-	-	300
Total Other Hardwoods		15 052	-	-	20 692	256	3 515
Totals	Pvt	3 245 517	209 820	599 973	11 503 693	139 273	127 824
	Pub	2 532 506	268 973	34 619	542 709	97 549	22 182
Total		5 778 023	478 793	634 592	12 046 402	236 822	150 007

Table A4.1 - Zone 1 Limpopo Province

Timber Products sold from Plantations 2005/2006

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	111 748	500	-	93 250	-	26 454
	Pub	198 219	-	-	5 989	5 056	3 470
Total Softwoods		309 967	500	-	99 239	5 056	29 924
<i>E. grandis</i>	Pvt	119 578	30 318	79 804	-	3 362	24 150
	Pub	-	6 338	14 579	5 462	2 712	-
Total <i>E.grandis</i>		119 578	36 656	94 383	5 462	6 074	24 150
Other Gum	Pvt	-	-	-	-	7 000	-
	Pub	20 428	884	-	676	3 676	-
Total Other Gum		20 428	884	-	676	10 676	-
Wattle	Pvt	-	-	-	-	533	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	533	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	15 000	-	-	-	-	-
Total Other Hardwoods		15 000	-	-	-	-	-
Totals	Pvt	231 326	30 818	79 804	93 250	10 895	50 604
	Pub	233 647	7 222	14 579	12 127	11 444	3 470
Total		464 973	38 040	94 383	105 377	22 339	54 074

Table A4.2 - Zone 2 Mpumalanga North

Timber Products sold from Plantations 2005/2006

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	608 207	1 457	-	664 742	1 585	-
	Pub	1 148 949	2 368	-	184 392	10 845	8 879
Total Softwoods		1 757 156	3 825	-	849 134	12 430	8 879
<i>E. grandis</i>	Pvt	6 822	13 398	368 170	430 228	-	36 115
	Pub	55 071	15 752	8 585	3 252	3 493	2 259
Total <i>E.grandis</i>		61 893	29 150	376 755	433 480	3 493	38 374
Other Gum	Pvt	31	-	44 833	113 275	-	-
	Pub	-	24	-	-	9 763	-
Total Other Gum		31	24	44 833	113 275	9 763	-
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	-	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	300
Total Other Hardwoods		-	-	-	-	-	300
Totals	Pvt	615 060	14 855	413 003	1 208 245	1 585	36 115
	Pub	1 204 020	18 144	8 585	187 644	24 101	11 438
Total		1 819 080	32 998	421 588	1 395 889	25 686	47 553

Table A4.3 - Zone 3 Central Districts

Timber Products sold from Plantations 2005/2006

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	20 313	-	-	131 549	-	-
	Pub	28 000	-	-	13 207	200	-
Total Softwoods		48 313	-	-	144 756	200	-
<i>E. grandis</i>	Pvt	-	-	612	45 004	704	-
	Pub	-	-	-	-	-	-
Total <i>E.grandis</i>		-	-	612	45 004	704	-
Other Gum	Pvt	-	-	331	29 120	-	-
	Pub	-	-	-	-	2 000	-
Total Other Gum		-	-	331	29 120	2 000	-
Wattle	Pvt	-	-	-	412	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	412	-	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	20 313	-	943	206 085	704	-
	Pub	28 000	-	-	13 207	2 200	-
Total		48 313	-	943	219 292	2 904	-

Table A4.4 - Zone 4 Mpumalanga South

Timber Products sold from Plantations 2005/2006

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	450 377	-	-	644 683	-	9 374
	Pub	317 990	-	-	68 095	6 643	1 258
Total Softwoods		768 367	-	-	712 778	6 643	10 632
<i>E. grandis</i>	Pvt	2 153	7 871	51 938	676 643	8	-
	Pub	-	-	7 911	10 000	-	-
Total <i>E.grandis</i>		2 153	7 871	59 849	686 643	8	-
Other Gum	Pvt	900	4 533	39 160	966 137	3 772	189
	Pub	-	-	-	-	-	-
Total Other Gum		900	4 533	39 160	966 137	3 772	189
Wattle	Pvt	-	-	-	135 534	7 073	330
	Pub	-	-	3 500	104 734	-	-
Total Wattle		-	-	3 500	240 268	7 073	330
Other Hardwoods	Pvt	-	-	-	11 272	240	2 937
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	11 272	240	2 937
Totals	Pvt	453 430	12 404	91 098	2 434 269	11 093	12 830
	Pub	317 990	-	11 411	182 829	6 643	1 258
Total		771 420	12 404	102 509	2 617 098	17 736	14 088

Table A4.5 - Zone 5 Maputaland

Timber Products sold from Plantations 2005/2006

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	50 073	-	-	98 902	-	215
Total Softwoods		50 073	-	-	98 902	-	215
<i>E. grandis</i>	Pvt	-	-	-	-	-	-
	Pub	-	-	-	12 530	-	-
Total <i>E.grandis</i>		-	-	-	12 530	-	-
Other Gum	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Gum		-	-	-	-	-	-
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	-	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	-	-	-	-	-	-
	Pub	50 073	-	-	111 432	-	215
Total		50 073	-	-	111 432	-	215

Table A4.6 - Zone 6 Zululand

Timber Products sold from Plantations 2005/2006

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	263 131	-	-	240 882	-	-
	Pub	8 000	-	-	-	-	-
Total Softwoods		271 131	-	-	240 882	-	-
<i>E. grandis</i>	Pvt	12 172	5 022	-	1 817 079	-	-
	Pub	-	-	-	200	45	-
Total <i>E.grandis</i>		12 172	5 022	-	1 817 279	45	-
Other Gum	Pvt	-	-	-	455 362	-	-
	Pub	-	-	-	-	25	-
Total Other Gum		-	-	-	455 362	25	-
Wattle	Pvt	-	-	7 300	16 520	-	-
	Pub	-	-	-	-	30	-
Total Wattle		-	-	7 300	16 520	30	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	275 303	5 022	7 300	2 529 843	-	-
	Pub	8 000	-	-	200	100	-
Total		283 303	5 022	7 300	2 530 043	100	-

Table A4.7 - Zone 7 KwaZulu-Natal Midlands

Timber Products sold from Plantations 2005/2006

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	228 896	4 196	-	635 065	4 086	18
	Pub	4 428	10	-	223	50	-
Total Softwoods		233 324	4 206	-	635 288	4 136	18
<i>E. grandis</i>	Pvt	1 111	36 267	-	1 105 439	42	476
	Pub	-	1 033	-	23 536	-	-
Total <i>E.grandis</i>		1 111	37 300	-	1 128 975	42	476
Other Gum	Pvt	19 160	6 597	1 217	457 272	482	-
	Pub	-	-	-	-	-	-
Total Other Gum		19 160	6 597	1 217	457 272	482	-
Wattle	Pvt	-	-	-	476 205	15 219	7 967
	Pub	-	-	-	2 253	227	421
Total Wattle		-	-	-	478 458	15 446	8 388
Other Hardwoods	Pvt	-	-	-	-	-	278
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	278
Totals	Pvt	249 167	47 060	1 217	2 673 981	19 829	8 739
	Pub	4 428	1 043	-	26 012	277	421
Total		253 595	48 103	1 217	2 699 993	20 106	9 160

Table A4.8 - Zone 8 Northern KwaZulu-Natal

Timber Products sold from Plantations 2005/2006

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	39 352	-	-	60 146	-	3 132
	Pub	32 977	-	-	2 591	-	-
Total Softwoods		72 329	-	-	62 737	-	3 132
<i>E. grandis</i>	Pvt	100	1 520	6 480	357 487	-	-
	Pub	-	-	-	-	-	-
Total <i>E.grandis</i>		100	1 520	6 480	357 487	-	-
Other Gum	Pvt	-	-	-	253 819	10	-
	Pub	-	-	-	-	-	676
Total Other Gum		-	-	-	253 819	10	676
Wattle	Pvt	-	-	-	130 387	79 737	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	130 387	79 737	-
Other Hardwoods	Pvt	-	-	-	5 820	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	5 820	-	-
Totals	Pvt	39 452	1 520	6 480	807 659	79 747	3 132
	Pub	32 977	-	-	2 591	-	676
Total		72 429	1 520	6 480	810 250	79 747	3 808

Table A4.9 - Zone 9 Southern KwaZulu-Natal

Timber Products sold from Plantations 2005/2006

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	355 152	8 095	-	649 424	8 306	-
	Pub	-	-	-	-	-	-
Total Softwoods		355 152	8 095	-	649 424	8 306	-
<i>E. grandis</i>	Pvt	148	10 055	128	480 793	300	433
	Pub	2 500	-	-	-	15	-
Total <i>E. grandis</i>		2 648	10 055	128	480 793	315	433
Other Gum	Pvt	-	583	-	156 078	-	-
	Pub	-	-	-	-	-	-
Total Other Gum		-	583	-	156 078	-	-
Wattle	Pvt	-	-	-	97 204	365	3 458
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	97 204	365	3 458
Other Hardwoods	Pvt	-	-	-	3 600	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	3 600	-	-
Totals	Pvt	355 300	18 733	128	1 387 099	8 971	3 891
	Pub	2 500	-	-	-	15	-
Total		357 800	18 733	128	1 387 099	8 986	3 891

Table A4.11 - Zone 11 Eastern Cape

Timber Products sold from Plantations 2005/2006

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	696 841	-	-	132 960	5 020	11 788
	Pub	211 336	29 272	-	-	870	-
Total Softwoods		908 177	29 272	-	132 960	5 890	11 788
<i>E. grandis</i>	Pvt	-	51 997	-	-	1 294	-
	Pub	14 847	141 915	44	281	43 709	4 608
Total <i>E.grandis</i>		14 847	193 912	44	281	45 003	4 608
Other Gum	Pvt	-	-	-	22 985	-	-
	Pub	-	20 807	-	-	2 004	2
Total Other Gum		-	20 807	-	22 985	2 004	2
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	2 975	-	-	6 186	-
Total Wattle		-	2 975	-	-	6 186	-
Other Hardwoods	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	-	-
Totals	Pvt	696 841	51 997	-	155 945	6 314	11 788
	Pub	226 183	194 969	44	281	52 769	4 610
Total		923 024	246 966	44	156 226	59 083	16 398

Table A4.12 - Zone 12 Southern Cape

Timber Products sold from Plantations 2005/2006

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	211 208	20 877	-	2 914	-	-
	Pub	379 764	45 731	-	3 919	-	-
Total Softwoods		590 972	66 608	-	6 833	-	-
<i>E. grandis</i>	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total <i>E.grandis</i>		-	-	-	-	-	-
Other Gum	Pvt	-	136	-	100	-	725
	Pub	206	1 036	-	2 467	-	-
Total Other Gum		206	1 172	-	2 567	-	725
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	-	-
Other Hardwoods	Pvt	52	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		52	-	-	-	-	-
Totals	Pvt	211 260	21 013	-	3 014	-	725
	Pub	379 970	46 767	-	6 386	-	-
Total		591 230	67 780	-	9 400	-	725

Table A4.13 - Zone 13 Western Cape

Timber Products sold from Plantations 2005/2006

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	98 065	6 398	-	4 004	-	-
	Pub	44 718	829	-	-	-	94
Total Softwoods		142 783	7 227	-	4 004	-	94
<i>E. grandis</i>	Pvt	-	-	-	-	100	-
	Pub	-	-	-	-	-	-
Total <i>E.grandis</i>		-	-	-	-	100	-
Other Gum	Pvt	-	-	-	300	19	-
	Pub	-	-	-	-	-	-
Total Other Gum		-	-	-	300	19	-
Wattle	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Wattle		-	-	-	-	-	-
Other Hardwoods	Pvt	-	-	-	-	16	-
	Pub	-	-	-	-	-	-
Total Other Hardwoods		-	-	-	-	16	-
Totals	Pvt	98 065	6 398	-	4 304	135	-
	Pub	44 718	829	-	-	-	94
Total		142 783	7 227	-	4 304	135	94

Table A5.0 - Total for South Africa

Damage by fire and other causes

2005/2006

	Fires		Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
	Number	ha					
Softwood	1 995	17 786	2 294	20	16 282	3 567	39 950
Hardwood	1 435	11 109	621	47	832	163	12 772
Total	3 430	28 895	2 916	67	17 114	3 731	52 722

Causes of fires:

	Area ha	%
Natural	5 145	18
Accidental	4 731	16
Arson	5 103	18
Unknown	13 916	48
	<u>28 895</u>	<u>100</u>

Table A5.1 - Zone 1 Limpopo Province

Damage by fire and other causes

2005/2006

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	15	387	41	-	-	49	477
Hardwood	112	1 375	50	-	12	-	1 437
Total	127	1 762	91	-	12	49	1 914

Causes of fires:

	Area	
	ha	%
Natural	205	12
Accidental	804	46
Arson	212	12
Unknown	540	31
	1 762	100

Table A5.2 - Zone 2 Mpumalanga North

Damage by fire and other causes

2005/2006

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	128	785	60	-	12	3 151	4 008
Hardwood	30	1 011	31	-	-	-	1 041
Total	158	1 796	91	-	12	3 151	5 049

Causes of fires:

	Area	
	ha	%
Natural	84	5
Accidental	658	37
Arson	720	40
Unknown	334	19
	1 796	100

Table A5.3 - Zone 3 Central Districts

Damage by fire and other causes

2005/2006

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	-	-	13	-	-	-	13
Hardwood	13	624	-	-	-	-	624
Total	13	624	13	-	-	-	637

Causes of fires:

	Area	
	ha	%
Natural	4	1
Accidental	-	0
Arson	617	99
Unknown	3	0
	<u>624</u>	<u>100</u>

Table A5.4 - Zone 4 Mpumalanga South**Damage by fire and other causes****2005/2006**

	Fires		Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
	Number	ha					
Softwood	742	1 450	44	-	750	185	2 429
Hardwood	203	1 053	75	47	22	35	1 233
Total	945	2 503	120	47	772	220	3 661

Causes of fires:

	Area	
	ha	%
Natural	189	8
Accidental	816	33
Arson	546	22
Unknown	952	38
	<u>2 503</u>	<u>100</u>

Table A5.5 - Zone 5 Maputaland

Damage by fire and other causes

2005/2006

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	1	300	-	-	-	-	300
Hardwood	1	300	-	-	-	-	300
Total	2	600	-	-	-	-	600

Causes of fires:

	Area	
	ha	%
Natural	-	0
Accidental	-	0
Arson	-	0
Unknown	600	100
	<u>600</u>	<u>100</u>

Table A5.6 - Zone 6 Zululand

Damage by fire and other causes

2005/2006

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	10	65	-	-	-	-	65
Hardwood	105	4 293	12	-	60	-	4 365
Total	115	4 358	12	-	60	-	4 430

Causes of fires:

	Area	
	ha	%
Natural	4 198	96
Accidental	9	0
Arson	77	2
Unknown	73	2
	<u>4 358</u>	<u>100</u>

Table A5.7 - Zone 7 KwaZulu-Natal Midlands**Damage by fire and other causes****2005/2006**

	Fires		Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
	Number	ha					
Softwood	170	720	2 129	-	70	77	2 996
Hardwood	289	251	238	-	484	97	1 070
Total	459	971	2 367	-	554	174	4 066

Causes of fires:

	Area	
	ha	%
Natural	172	18
Accidental	329	34
Arson	299	31
Unknown	171	18
	<u>971</u>	<u>100</u>

Table A5.8 - Zone 8 Northern KwaZulu-Natal**Damage by fire and other causes****2005/2006**

	Fires		Weather ha	Diseases ha	Insects ha	Animals and Rodents ha	Total Area Damaged ha
	Number	ha					
Softwood	204	1 046	-	-	-	22	1 068
Hardwood	175	849	91	-	249	18	1 207
Total	379	1 895	91	-	249	40	2 275

Causes of fires:

	Area	
	ha	%
Natural	18	1
Accidental	279	15
Arson	983	52
Unknown	615	32
	<u>1 895</u>	<u>100</u>

Table A5.9 - Zone 9 Southern KwaZulu-Natal**Damage by fire and other causes****2005/2006**

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	231	173	5	-	450	12	640
Hardwood	490	1 104	124	-	5	13	1 246
Total	721	1 277	129	-	455	25	1 886

Causes of fires:

	Area	
	ha	%
Natural	75	6
Accidental	1 085	85
Arson	115	9
Unknown	2	0
	<u>1 277</u>	<u>100</u>

Table A5.11 - Zone 11 Eastern Cape

Damage by fire and other causes

2005/2006

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	383	12 440	-	-	15 000	3	27 443
Hardwood	17	250	-	-	-	-	250
Total	400	12 690	-	-	15 000	3	27 693

Causes of fires:

	Area	%
	ha	
Natural	13	0
Accidental	750	6
Arson	1 532	12
Unknown	10 394	82
	<u>12 690</u>	<u>100</u>

Table A5.12 - Zone 12 Southern Cape

Damage by fire and other causes

2005/2006

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	11	199	-	-	-	18	217
Hardwood	-	-	-	-	-	-	-
Total	11	199	-	-	-	18	217

Causes of fires:

	Area	
	ha	%
Natural	184	92
Accidental	-	0
Arson	1	0
Unknown	15	7
	<u>199</u>	<u>100</u>

Table A5.13 - Zone 13 Western Cape

Damage by fire and other causes

2005/2006

	Fires		Weather	Diseases	Insects	Animals and Rodents	Total Area Damaged
	Number	ha	ha	ha	ha	ha	ha
Softwood	100	221	2	20	0	50	293
Hardwood	-	-	-	-	-	-	-
Total	100	221	2	20	0	50	293

Causes of fires:

	Area	
	ha	%
Natural	3	1
Accidental	-	0
Arson	-	0
Unknown	218	99
	<u>221</u>	<u>100</u>

Table A6.0 - Total for South Africa

Conversion of existing plantation areas 2005/2006

<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	2 084	326	65	175	2 650
	Pub	33	11	-	-	44
Total Softwood		2 117	337	65	175	2 694
Eucalyptus Species	Pvt	1 827	1 151	9	385	3 371
	Pub	18	3	-	-	21
Total Eucalyptus		1 845	1 154	9	385	3 393
Wattle	Pvt	245	939	30	351	1 565
	Pub	-	5	-	-	5
Total Wattle		245	944	30	351	1 570
Other Hardwood Species	Pvt	-	386	94	47	527
	Pub	-	-	-	-	-
Total Other Hardwood		-	386	94	47	527
	Pvt	2 071	3 410	1 570	958	8 113
	Pub	18	38	14	-	70
Total Conversion		2 090	3 447	1 584	958	8 183

Table A6.1 - Zone 1 Limpopo Province

Conversion of existing plantation areas 2005/2006

<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	66	-	-	16	82
	Pub	-	-	-	-	-
Total Softwood		66	-	-	16	82
Eucalyptus Species	Pvt	112	-	-	59	171
	Pub	-	-	-	-	-
Total Eucalyptus		112	-	-	59	171
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	112	66	-	-	75
	Pub	-	-	-	-	-
Total Conversion		112	66	-	-	75

Table A6.2 - Zone 2 Mpumalanga North

Conversion of existing plantation areas 2005/2006

<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	373	-	-	20	393	
	Pub	-	-	-	-	-	
Total Softwood		373	-	-	20	393	
Eucalyptus Species	Pvt	278	-	-	40	318	
	Pub	18	-	-	-	18	
Total Eucalyptus		296	-	-	40	336	
Wattle	Pvt	-	-	-	-	-	
	Pub	-	-	-	-	-	
Total Wattle		-	-	-	-	-	
Other Hardwood Species	Pvt	-	-	-	-	-	
	Pub	-	-	-	-	-	
Total Other Hardwood		-	-	-	-	-	
	Pvt	278	373	-	-	60	711
	Pub	18	-	-	-	-	18
Total Conversion		296	373	-	-	60	729

Table A6.3 - Zone 3 Central Districts

Conversion of existing plantation areas 2005/2006

<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	69	-	-	-	69
	Pub	-	-	-	-	-
Total Eucalyptus		69	-	-	-	69
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	69	-	-	-	69
	Pub	-	-	-	-	-
Total Conversion		69	-	-	-	69

Table A6.4 - Zone 4 Mpumalanga South

Conversion of existing plantation areas 2005/2006

<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	209	86	-	-	295
	Pub	-	-	-	-	-
Total Softwood		209	86	-	-	295
Eucalyptus Species	Pvt	839	87	-	-	926
	Pub	-	-	-	-	-
Total Eucalyptus		839	87	-	-	926
Wattle	Pvt	24	246	-	92	362
	Pub	-	-	-	-	-
Total Wattle		24	246	-	92	362
Other Hardwood Species	Pvt	-	386	4	-	390
	Pub	-	-	-	-	-
Total Other Hardwood		-	386	4	-	390
	Pvt	863	841	177	92	1 973
	Pub	-	-	-	-	-
Total Conversion		863	841	177	92	1 973

Table A6.5 - Zone 5 Maputaland

Conversion of existing plantation areas 2005/2006

<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 2005/2006

<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	805	10	-	-	815	
	Pub	-	-	-	-	-	
Total Softwood		805	10	-	-	815	
Eucalyptus Species	Pvt	-	135	-	80	215	
	Pub	-	-	-	-	-	
Total Eucalyptus		-	135	-	80	215	
Wattle	Pvt	-	-	-	-	-	
	Pub	-	-	-	-	-	
Total Wattle		-	-	-	-	-	
Other Hardwood Species	Pvt	-	-	-	-	-	
	Pub	-	-	-	-	-	
Total Other Hardwood		-	-	-	-	-	
	Pvt	-	805	145	-	80	1 030
	Pub	-	-	-	-	-	-
Total Conversion		-	805	145	-	80	1 030

Table A6.7 - Zone 7 KwaZulu-Natal Midlands

Conversion of existing plantation areas 2005/2006

<u>Converted from</u>	Converted to					Total ha	
	Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwood Species ha	Agriculture and Other Uses ha		
Softwood Species	Pvt		379	139	59	99	677
	Pub		3	-	-	-	3
Total Softwood			382	139	59	99	680
Eucalyptus Species	Pvt	111		331	9	147	598
	Pub	-		3	-	-	3
Total Eucalyptus		111		334	9	147	601
Wattle	Pvt	192	195		18	146	550
	Pub	-	5		-	-	5
Total Wattle		192	199		18	146	555
Other Hardwood Species	Pvt	-	-	-		47	47
	Pub	-	-	-		-	-
Total Other Hardwood		-	-	-		47	47
	Pvt	303	574	470	86	439	1 872
	Pub	-	8	3	-	-	10
Total Conversion		303	581	473	86	439	1 882

Table A6.8 - Zone 8 Northern KwaZulu-Natal

Conversion of existing plantation areas 2005/2006

<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	40	80	6	-	126
	Pub	-	-	-	-	-
Total Softwood		40	80	6	-	126
Eucalyptus Species	Pvt	4	138	-	-	142
	Pub	-	-	-	-	-
Total Eucalyptus		4	138	-	-	142
Wattle	Pvt	5	225	-	4	234
	Pub	-	-	-	-	-
Total Wattle		5	225	-	4	234
Other Hardwood Species	Pvt	-	-	90	-	90
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	90	-	90
	Pvt	9	265	308	6	591
	Pub	-	-	-	-	-
Total Conversion		9	265	308	6	591

Table A6.9 - Zone 9 Southern KwaZulu-Natal

Conversion of existing plantation areas 2005/2006

<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	212	11	-	-	223
	Pub	-	-	-	-	-
Total Softwood		212	11	-	-	223
Eucalyptus Species	Pvt	413	460	-	59	932
	Pub	-	-	-	-	-
Total Eucalyptus		413	460	-	59	932
Wattle	Pvt	24	274	12	109	420
	Pub	-	-	-	-	-
Total Wattle		24	274	12	109	420
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	437	486	471	12	1 575
	Pub	-	-	-	-	-
Total Conversion		437	486	471	12	1 575

Table A6.11 - Zone 11 Eastern Cape

Conversion of existing plantation areas 2005/2006

<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	30	11	-	-	41
Total Softwood		30	11	-	-	41
Eucalyptus Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Eucalyptus		-	-	-	-	-
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
Total Conversion	Pvt	-	30	-	-	-
	Pub	-	30	11	-	41
Total Conversion		-	30	11	-	41

Table A6.12 - Zone 12 Southern Cape

Conversion of existing plantation areas 2005/2006

<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 2005/2006

<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	-	-	-	40	40
	Pub	-	-	-	-	-
Total Softwood		-	-	-	40	40
Eucalyptus Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Eucalyptus		-	-	-	-	-
Wattle	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Wattle		-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-
	Pub	-	-	-	-	-
Total Other Hardwood		-	-	-	-	-
	Pvt	-	-	-	40	40
	Pub	-	-	-	-	-
Total Conversion		-	-	-	40	40

Table A7.0 - Total for South Africa

New afforestation according to species and purpose

2005/2006

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	585	11	8	-	604	23
	Pub	-	-	-	-	-	-
Total Sawlogs		585	11	8	-	604	23
Poles	Pvt	-	198	10	-	208	8
	Pub	-	-	-	-	-	-
Total Poles		-	198	10	-	208	8
Mining timber	Pvt	-	77	80	-	157	6
	Pub	-	-	-	-	-	-
Total Mining Timber		-	77	80	-	157	6
Pulpwood	Pvt	122	801	739	-	1 662	63
	Pub	-	-	-	-	-	-
Total Pulpwood		122	801	739	-	1 662	63
Other Purposes	Pvt	-	-	4	-	4	0
	Pub	-	-	-	-	-	-
Total Other		-	-	4	-	4	0
	Pvt	707	1 087	841	-	2 635	100
	Pub	-	-	-	-	-	-
Total All		707	1 087	841	-	2 635	100

Table A7.1 - Zone 1 Limpopo Province

New afforestation according to species and purpose

2005/2006

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 A7.2 - Zone 2 Mpumalanga North

New afforestation according to species and purpose

2005/2006

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	-	50	-	-	50	100
	Pub	-	-	-	-	-	-
Total Mining Timber		-	50	-	-	50	100
Pulpwood	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Pulpwood		-	-	-	-	-	-
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	-	50	-	-	50	100
	Pub	-	-	-	-	-	-
Total All		-	50	-	-	50	100

Table A7.3 - Zone 3 Central Districts

New afforestation according to species and purpose

2005/2006

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 A7.4 - Zone 4 Mpumalanga South

New afforestation according to species and purpose

2005/2006

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	345	-	-	-	345	46
	Pub	-	-	-	-	-	-
Total Sawlogs		345	-	-	-	345	46
Poles	Pvt	-	26	-	-	26	4
	Pub	-	-	-	-	-	-
Total Poles		-	26	-	-	26	4
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	72	117	184	-	372	50
	Pub	-	-	-	-	-	-
Total Pulpwood		72	117	184	-	372	50
Other Purposes	Pvt	-	-	4	-	4	1
	Pub	-	-	-	-	-	-
Total Other		-	-	4	-	4	1
	Pvt	417	143	188	-	747	100
	Pub	-	-	-	-	-	-
Total All		417	143	188	-	747	100

Table A7.5 - Zone 5 Maputaland

New afforestation according to species and purpose

2005/2006

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

2005/2006

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	-	44	5	-	49	100
	Pub	-	-	-	-	-	-
Total Pulpwood		-	44	5	-	49	100
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	-	44	5	-	49	100
	Pub	-	-	-	-	-	-
Total All		-	44	5	-	49	100

Table A7.7 - Zone 7 KwaZulu-Natal Midlands

New afforestation according to species and purpose

2005/2006

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	22	3	-	-	25	7
	Pub	-	-	-	-	-	-
Total Sawlogs		22	3	-	-	25	7
Poles	Pvt	-	28	10	-	38	10
	Pub	-	-	-	-	-	-
Total Poles		-	28	10	-	38	10
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	143	165	-	308	83
	Pub	-	-	-	-	-	-
Total Pulpwood		-	143	165	-	308	83
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	22	174	175	-	371	100
	Pub	-	-	-	-	-	-
Total All		22	174	175	-	371	100

Table A7.8 - Zone 8 Northern KwaZulu-Natal

New afforestation according to species and purpose

2005/2006

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	115	8	8	-	131	20
	Pub	-	-	-	-	-	-
Total Sawlogs		115	8	8	-	131	20
Poles	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Poles		-	-	-	-	-	-
Mining timber	Pvt	-	27	80	-	107	17
	Pub	-	-	-	-	-	-
Total Mining Timber		-	27	80	-	107	17
Pulpwood	Pvt	50	100	252	-	402	63
	Pub	-	-	-	-	-	-
Total Pulpwood		50	100	252	-	402	63
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	165	135	340	-	640	100
	Pub	-	-	-	-	-	-
Total All		165	135	340	-	640	100

Table A7.9 - Zone 9 Southern KwaZulu-Natal

New afforestation according to species and purpose

2005/2006

Product		Softwood Species ha	Eucalyptus Species ha	Wattle ha	Other Hardwoods ha	Total ha	% of total
Sawlogs	Pvt	103	-	-	-	103	13
	Pub	-	-	-	-	-	-
Total Sawlogs		103	-	-	-	103	13
Poles	Pvt	-	144	-	-	144	19
	Pub	-	-	-	-	-	-
Total Poles		-	144	-	-	144	19
Mining timber	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Mining Timber		-	-	-	-	-	-
Pulpwood	Pvt	-	398	133	-	531	68
	Pub	-	-	-	-	-	-
Total Pulpwood		-	398	133	-	531	68
Other Purposes	Pvt	-	-	-	-	-	-
	Pub	-	-	-	-	-	-
Total Other		-	-	-	-	-	-
	Pvt	103	542	133	-	778	100
	Pub	-	-	-	-	-	-
Total All		103	542	133	-	778	100

Table A7.11 - Zone 11 Eastern Cape

New afforestation according to species and purpose

2005/2006

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 A7.12 - Zone 12 Southern Cape

New afforestation according to species and purpose

2005/2006

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

2005/2006

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		-	-	-	-	-	-

APPENDIX B - Detailed Primary Roundwood Processing Schedules

Table B10.0 Primary Roundwood Processors by Ownership**2005/2006**

Zone	Number of Plants	Companies and Close Corporations	Individuals and Partnerships	State and Local Authorities
1	34	15	18	1
2	31	27	4	-
3	5	5	-	-
4	17	15	2	-
5	1	-	-	1
6	8	7	-	1
7	23	20	3	-
8	8	6	2	-
9	10	9	1	-
11	13	10	3	-
12	9	8	-	1
13	23	20	2	1
Total	182	142	35	5

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

2005/2006

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	28	1.2	2	4.0	28	21.8	1	0.1	3	0.0	-	-	1	0.6
5001 - 10 000	12	1.8	1	3.7	6	16.4	5	8.7	1	0.1	-	-	-	-
10 001 - 20 000	15	4.4	-	-	1	7.0	1	2.8	2	0.2	-	-	1	8.2
20 001 - 50 000	16	10.0	1	25.0	1	15.9	4	35.4	2	0.4	1	100.0	-	-
50 001 - 100 000	15	21.2	-	-	2	38.9	-	-	3	1.6	-	-	1	21.5
100 001 - 150 000	5	12.4	1	67.4	-	-	2	53.0	1	1.1	-	-	-	-
150 001 - 200 000	3	10.6	-	-	-	-	-	-	1	1.5	-	-	1	69.7
> 200 000	5	38.5	-	-	-	-	-	-	9	95.1	-	-	-	-
Total	99	100.0	5	100.0	38	100.0	13	100.0	22	100.0	1	100.0	4	100.0

Table B12.0 -Value of Fixed Assets**2005/2006**

Asset Category	Rand	% of total
Land, Buildings and Housing	1 606 451 324	9.4
Machinery, Equipment and Furniture	15 043 903 462	88.0
Vehicles	239 035 612	1.4
Other	199 858 696	1.2
Total Fixed Assets	17 089 249 094	100.0

Table B13.0 -Value of Fixed Assets per Sector**2005/2006**

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	246 176 390	12 269 129	29 439 975	4 232 743	1 167 383 523	6 201 000	140 748 564
Machinery, Equipment and Furniture	615 248 997	104 204 595	49 685 308	8 332 444	13 779 369 319	57 907 000	429 155 799
Vehicles	92 365 038	3 395 168	13 482 617	5 769 816	107 544 519	6 156 000	10 322 454
Other	77 577 081	420 524	66 565	7 334	83 951 386	0	37 835 806
Total	1 031 367 506	120 289 416	92 674 465	18 342 337	15 138 248 747	70 264 000	618 062 623

Table B14.0 Total for South Africa

Roundwood Processed or Transferred In 2005/2006

		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	3 994 031	135 325	80 372	-	-	3 260 628	3 260 628	-	-	-	-	29 167
	Pub	132 051	-	-	-	-	-	-	-	-	-	-	16 712
	Tot	4 126 082	135 325	80 372	-	-	3 260 628	3 260 628	-	-	-	-	45 879
<i>E. grandis</i>	Pvt	381 858	-	189 774	498 890	733 368	5 984 498	8 797 211	-	-	-	-	39 680
	Pub	-	-	2 080	-	-	-	-	-	-	-	-	2 032
	Tot	381 858	-	191 853	498 890	733 368	5 984 498	8 797 211	-	-	-	-	41 712
Other gum species	Pvt	32 802	1 975	13 431	-	-	3 038 250	3 797 812	-	-	109 927	137 409	16
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	32 802	1 975	13 431	-	-	3 038 250	3 797 812	-	-	10 9 927	137 409	16
Wattle species	Pvt	-	-	-	-	-	1 013 109	1 152 918	-	-	118 006	134 291	728
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	1 013 109	1 152 918	-	-	118 006	134 291	728
Other Hardwood Species	Pvt	-	32 234	-	-	-	988	1 235	24 250	24 978	5 743	7 179	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	427
	Tot	-	32 234	-	-	-	988	1 235	24 250	24 978	5 743	7 179	427
Total	Pvt	4 408 691	169 534	283 577	498 890	733 368	13 297 472	17 009 804	24 250	24 978	233 676	278 878	69 591
	Pub	132 051	-	2 080	-	-	-	-	-	-	-	-	19 171
	Tot	4 540 742	169 534	285 656	498 890	733 368	13 297 472	17 009 804	24 250	24 978	233 676	278 878	88 762

Table B14.1 Zone 1 Limpopo Province

Roundwood Processed or Transferred In 2005/2006

		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	316 600	-	340	-	-	524	524	-	-	-	-	13 830
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	316 600	-	340	-	-	524	524	-	-	-	-	13 830
<i>E. grandis</i>	Pvt	139 461	-	12 947	40 457	59 472	-	-	-	-	-	-	50
	Pub	-	-	2 080	-	-	-	-	-	-	-	-	-
	Tot	139 461	-	15 027	40 457	59 472	-	-	-	-	-	-	50
Other gum species	Pvt	13 216	-	-	-	-	-	-	-	-	-	-	16
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	13 216	-	-	-	-	-	-	-	-	-	-	16
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	162 839	185 311	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	162 839	185 311	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	469 277	-	13 287	40 457	59 472	524	524	-	-	162 839	185 311	13 896
	Pub	-	-	2 080	-	-	-	-	-	-	-	-	-
	Tot	469 277	-	15 367	40 457	59 472	524	524	-	-	162 839	185 311	13 896

Table B14.2 Zone 2 Mpumalanga North

Roundwood Processed or Transferred In 2005/2006

		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	1 578 899	48 553	-	-	-	1 248 316	1 248 316	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	1 578 899	48 553	-	-	-	1 248 316	1 248 316	-	-	-	-	-
<i>E. grandis</i>	Pvt	239 321	-	13 751	286 218	420 740	209 719	308 287	-	-	-	-	27 850
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	239 321	-	13 751	286 218	420 740	209 719	308 287	-	-	-	-	27 850
Other gum species	Pvt	-	-	7 673	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	7 673	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	1 818 220	48 553	21 424	286 218	420 740	1 458 035	1 556 603	-	-	-	-	27 850
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	1 818 220	48 553	21 424	286 218	420 740	1 458 035	1 556 603	-	-	-	-	27 850

Table B14.3 Zone 3 Central Districts

Roundwood Processed or Transferred In 2005/2006

		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	-	-	21 610	-	-	207 715	305 340	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	21 610	-	-	207 715	305 340	-	-	-	-	-
Other gum species	Pvt	-	-	-	-	-	126 429	158 036	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	126 429	158 036	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	988	1 235	24 250	24 978	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	988	1 235	24 250	24 978	-	-	-
Total	Pvt	-	-	21 610	-	-	335 131	464 611	24 250	24 978	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	21 610	-	-	335 131	464 611	24 250	24 978	-	-	-

Table B14.4 Zone 4 Mpumalanga South

Roundwood Processed or Transferred In

2005/2006

		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	460 924	-	4 200	-	-	68 883	68 883	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	460 924	-	4 200	-	-	68 883	68 883	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	19 690	141 755	208 380	46 862	68 887	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	19 690	141 755	208 380	46 862	68 887	-	-	-	-	-
Other gum species	Pvt	-	-	-	-	-	63 263	79 079	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	63 263	79 079	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	3 120	3 551	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	3 120	3 551	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	460 924	-	23 890	141 755	208 380	182 128	220 399	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	460 924	-	23 890	141 755	208 380	182 128	220 399	-	-	-	-	-

Table B14.5 Zone 5 Maputaland

Roundwood Processed or Transferred In 2005/2006

		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	5 118	-	-	-	-	-	-	-	-	-	-	-
	Tot	5 118	-	-	-	-	-	-	-	-	-	-	-
<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	5 118	-	-	-	-	-	-	-	-	-	-	-
	Tot	5 118	-	-	-	-	-	-	-	-	-	-	-

Table B14.6 Zone 6 Zululand

Roundwood Processed or Transferred In 2005/2006

		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	3 438	-	-	-	-	400 554	400 554	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	15 500
	Tot	3 438	-	-	-	-	400 554	400 554	-	-	-	-	15 500
<i>E. grandis</i>	Pvt	-	-	-	-	-	3 813 678	5 606 107	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	2 032
	Tot	-	-	-	-	-	3 813 678	5 606 107	-	-	-	-	2 032
Other gum species	Pvt	-	-	1 348	-	-	2 365 367	2 956 709	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	1 348	-	-	2 365 367	2 956 709	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	866 036	985 548	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	866 036	985 548	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	427
	Tot	-	-	-	-	-	-	-	-	-	-	-	427
Total	Pvt	3 438	-	1 348	-	-	7 445 635	9 948 918	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	17 959
	Tot	3 438	-	1 348	-	-	7 445 635	9 948 918	-	-	-	-	17 959

Table B14.7 Zone 7 KwaZulu-Natal Midlands

Roundwood Processed or Transferred In 2005/2006

		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	241 690	2 585	2	-	-	784 476	784 476	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	241 690	2 585	2	-	-	784 476	784 476	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	61 421	-	-	12 196	17 928	-	-	-	-	400
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	61 421	-	-	12 196	17 928	-	-	-	-	400
Other gum species	Pvt	-	-	-	-	-	467 764	584 705	-	-	6 242	7 803	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	467 764	584 705	-	-	6 242	7 803	-
Wattle species	Pvt	-	-	-	-	-	1 286	1 463	-	-	8 594	9 780	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	1 286	1 463	-	-	8 594	9 780	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	5 743	7 179	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	5 743	7 179	-
Total	Pvt	241 690	2 585	61 423	-	-	1 265 722	1 388 573	-	-	20 579	24 761	400
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	241 690	2 585	61 423	-	-	1 265 722	1 388 573	-	-	20 579	24 761	400

Table B14.8 Zone 8 Northern KwaZulu-Natal

Roundwood Processed or Transferred In

2005/2006

		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	28 592	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	28 592	-	-	-	-	-	-	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	-	30 460	44 776	-	-	-	-	-	-	10 955
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	30 460	44 776	-	-	-	-	-	-	10 955
Other gum species	Pvt	-	-	-	-	-	-	-	-	-	1 250	1 563	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	1 250	1 563	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	49 008	55 771	728
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	49 008	55 771	728
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	28 592	-	-	30 460	44 776	-	-	-	-	50 258	57 334	11 683
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	28 592	-	-	30 460	44 776	-	-	-	-	50 258	57 334	11 683

Table B14.9 Zone 9 Southern KwaZulu-Natal

Roundwood Processed or Transferred In

2005/2006

		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	421 935	-	3 061	-	-	722 305	722 305	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	421 935	-	3 061	-	-	722 305	722 305	-	-	-	-	-
<i>E. grandis</i>	Pvt	3 076	-	45 421	-	-	1 694 328	2 490 662	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	3 076	-	45 421	-	-	1 694 328	2 490 662	-	-	-	-	-
Other gum species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	142 335	161 977	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	142 335	161 977	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	425 011	-	48 482	-	-	2 558 968	3 374 944	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	425 011	-	48 482	-	-	2 558 968	3 374 944	-	-	-	-	-

Table B14.11 Zone 11 Eastern Cape

Roundwood Processed or Transferred In 2005/2006

		Sawlogs	Venerlogs	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	471 703	-	3 188	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	471 703	-	3 188	-	-	-	-	-	-	-	-	-
<i>E. grandis</i>	Pvt	-	-	14 934	-	-	-	-	-	-	-	-	425
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	14 934	-	-	-	-	-	-	-	-	425
Other gum species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	471 703	-	18 122	-	-	-	-	-	-	-	-	425
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	471 703	-	18 122	-	-	-	-	-	-	-	-	425

Table B14.12 Zone 12 Southern Cape

Roundwood Processed or Transferred In

2005/2006

		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	325 495	-	7 064	-	-	26 269	26 269	-	-	-	-	12 394
	Pub	96 902	-	-	-	-	-	-	-	-	-	-	-
	Tot	422 397	-	7 064	-	-	26 269	26 269	-	-	-	-	12 394
<i>E. grandis</i>	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other gum species	Pvt	19 586	-	4 410	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	19 586	-	4 410	-	-	-	-	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	332	378	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	332	378	-	-	-	-	-
Other Hardwood Species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Total	Pvt	345 081	-	11 474	-	-	26 601	26 647	-	-	-	-	12 394
	Pub	96 902	-	-	-	-	-	-	-	-	-	-	-
	Tot	441 983	-	11 474	-	-	26 601	26 647	-	-	-	-	12 394

Table B14.13 Zone 13 Western Cape

Roundwood Processed or Transferred In 2005/2006

		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	144 755	84 187	62 517	-	-	9 301	9 301	-	-	-	-	2 943
	Pub	30 031	-	-	-	-	-	-	-	-	-	-	1 212
	Tot	174 786	84 187	62 517	-	-	9 301	9 301	-	-	-	-	4 155
<i>E. grandis</i>	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other gum species	Pvt	-	1 975	-	-	-	15 427	19 284	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	1 975	-	-	-	15 427	19 284	-	-	-	-	-
Wattle species	Pvt	-	-	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	-	-	-	-	-	-	-	-	-	-	-
Other Hardwood Species	Pvt	-	32 234	-	-	-	-	-	-	-	-	-	-
	Pub	-	-	-	-	-	-	-	-	-	-	-	-
	Tot	-	32 234	-	-	-	-	-	-	-	-	-	-
Total	Pvt	144 755	118 396	62 517	-	-	24 728	28 585	-	-	-	-	2 943
	Pub	30 031	-	-	-	-	-	-	-	-	-	-	1 212
	Tot	174 786	118 396	62 517	-	-	24 728	28 585	-	-	-	-	4 155

Table B15.0 Value of Roundwood Purchased or Transferred In**2005/2006**

Product	Private Sector	Public Sector	Total Purchase Value
	Rand	Rand	Rand
Sawlogs and Veneerlogs	1 080 357 497	36 334 088	1 116 691 585
Wooden Poles	81 992 493	513 784	82 506 277
Mining Timber	99 978 285	-	99 978 285
Pulpwood	3 828 554 737	-	3 828 554 737
Matchwood	15 762 719	-	15 762 719
Roundwood for Charcoal	22 978 156	-	22 978 156
Total	5 128 623 887	36 847 872	5 166 471 759
Roundwood in transit*	555 806	5 297 357	5 853 163

* Roundwood purchased but not processed by plant

Table B16.0 Value of Sales and/or Transfers-out of Timber and Timber Products**2005/2006**

Product	Value Rand
Sawn and Planed timber	2 808 002 208
Wooden Poles	423 184 479
Mining Timber	196 253 983
Wood-based Panel Products	2 222 104 016
Woodpulp, Paper and Paper Products	7 351 712 941
Firewood	266 066
Wood Chips (from roundwood)	1 876 355 408
Mill Residues	29 183 931
Charcoal	28 407 361
Other timber Products	743 134 261
Total	15 678 604 654
Roundwood in Transit*	9 648 769

*Roundwood not processed by plant

Table B17.1 Production Volume of Sawn Timber, Poles, Mining timber and Other Timber Products**2005/2006**

Product	Softwood	Hardwood	Total
	m ³	m ³	m ³
Sawn and Planed timber			
For building products	1 328 276	9 241	1 337 517
For furniture products	266 585	46 476	313 061
For other products	416 412	51 627	468 039
Total Sawn and Planed timber	<u>2 011 273</u>	<u>107 344</u>	<u>2 118 617</u>
Wooden Poles			
Transmission poles	10 414	81 418	91 832
Telephone poles	1 098	11 790	12 888
Other poles	53 865	118 122	171 987
Total Wooden Poles	<u>65 377</u>	<u>211 330</u>	<u>276 707</u>
	<u>tons</u>	<u>tons</u>	<u>tons</u>
Mining Timber for supports	-	463 276	463 276
Other Products			
Wood chips	175 642	4 934 202	5 109 844
Charcoal	-	12 444	12 444
Mill residues	276 929	242 189	519 118
Firewood	2 025	20 667	22 692
Roundwood in transit*	-	11 683	11 683

*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**2005/2006**

Product	Softwood m ³	Hardwood m ³	Total m ³
Sawn and Planed timber			
For building products	1 294 524	9 241	1 303 765
For furniture products	268 758	46 105	314 863
For other products	345 998	51 427	397 425
Total Sawn and Planed timber	1 909 280	106 773	2 016 053
Wooden Poles			
Transmission poles	10 396	81 746	92 142
Telephone poles	1 098	11 759	12 857
Other poles	48 296	119 338	167 634
Total Wooden Poles	59 790	212 843	272 633
	<u>tons</u>	<u>tons</u>	<u>tons</u>
Mining Timber for supports	-	461 498	461 498
Other Products			
Wood chips	165 258	4 915 149	5 080 407
Charcoal	-	12 868	12 868
Mill residues	324 672	265 853	590 525
Firewood	1 985	20 662	22 647
Roundwood in transit*	12 394	11 699	24 093

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

Table B18.0 Production and Sales of Woodbased Panel Products and Woodpulp**2005/2006**

Woodbased Panel Products		m ³
Veneer	Own use	57 501
	Sold	9 948
Plywood	Own use	278
	Sold	38 057
Blockboard, Laminboard and Battenboard	Sold	14 903
Particle Board and Chipboard	Sold	522 009
Fibreboard		
Compressed	Sold	83 517
Non-compressed	Sold	-
Woodpulp		tons
Mechanical Pulp	Own use	89 832
	Sold	226 865
Semi-Chemical Pulp	Own use	55 000
	Sold	-
Chemical Pulp	Own use	397 474
	Sold	630 997
Dissolving Pulp	Own use	-
	Sold	555 767