

**Commercial Forests in South Africa****Meta-Data**

<b>Title</b>	Commercial Forests in South Africa
<b>File Name</b>	WPO6_Commercial.shp
<b>Author(s)</b>	De Lange, B
<b>Publication Date</b>	2013
<b>Citation</b>	De Lange, B (2013). Eskom Internal Report RES/RR/12/35052, prepared by CRSES for Eskom, March 2013.
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<b>Abstract</b>	A South African, Lesotho and Swaziland forestry genera map was received from the Institute for Commercial Forestry Research at the University of KwaZulu-Natal. The forests in the Northern Cape and North-West provinces of South Africa were removed from the map. In South Africa there are no commercial plantations in the Northern Cape and North-West provinces thus these were excluded. Only the Acacia, Pine and Eucalyptus map locations in South Africa were analysed as these were the species that were cultivated for afforestation in the country. The other species, specified as other/mixed were also removed from the map and a South African Commercial Plantations Genera map was drawn.
<b>Keywords</b>	biomass, potential, forestry residue, pulp and paper mills, sawmills
<b>Caveats</b>	<a href="http://bea.dirisa.org/resources/metadata-sheets/WPO6_01_META_Comm">http://bea.dirisa.org/resources/metadata-sheets/WPO6_01_META_Comm</a>
<b>Web Meta-Data</b>	

<b>Web Resource</b>	<a href="http://app01.saeon.ac.za:8085/geoserver/WP06/wms?service=WMS&amp;version=1.1.0&amp;request=GetMap&amp;layers=WP06:WP06_MESO_Commercial&amp;styles=&amp;bbox=16.451920000028533,-34.83416989569374,32.892531746697685,-22.125030000001036&amp;width=512&amp;height=395&amp;srs=EPSG:4326&amp;format=application/openlayers">http://app01.saeon.ac.za:8085/geoserver/WP06/wms?service=WMS&amp;version=1.1.0&amp;request=GetMap&amp;layers=WP06:WP06_MESO_Commercial&amp;styles=&amp;bbox=16.451920000028533,-34.83416989569374,32.892531746697685,-22.125030000001036&amp;width=512&amp;height=395&amp;srs=EPSG:4326&amp;format=application/openlayers</a>
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#### **Methodology/ Protocol**

Processing/ Provenance	<i>As described above</i>
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#### **Important Attributes**

DESCR	Description - Type of Forestry
Landuse	Land use (all Forestry)
REGION	Forestry Region
Biomass	Annual Biomass Increment (t/a)
Residue	Annual Residue Estimate (t/a)
Plant_Type	Plantation Type (Hardwood, Softwood)

#### **References and Sources**

[1]	<i>De Lange, B (2013). Eskom Internal Report RES/RR/12/35052, prepared by CRSES for Eskom, March 2013.</i>
[2]	<i>Forestry Economics Services CC. (2011). Report on commercial timber resources and primary roundwood processing in South Africa (Vol. 00). Pretoria</i>