



Forestry Department

Food and Agriculture Organization of the United Nations

**GLOBAL FOREST RESOURCES
ASSESSMENT**

COUNTRY REPORTS

TOKELAU

FRA2010/210
Rome, 2010



The Forest Resources Assessment Programme

Sustainably managed forests have multiple environmental and socio-economic functions important at the global, national and local scales, and play a vital part in sustainable development. Reliable and up-to-date information on the state of forest resources - not only on area and area change, but also on such variables as growing stock, wood and non-wood products, carbon, protected areas, use of forests for recreation and other services, biological diversity and forests' contribution to national economies - is crucial to support decision-making for policies and programmes in forestry and sustainable development at all levels.

FAO, at the request of its member countries, regularly monitors the world's forests and their management and uses through the Forest Resources Assessment Programme. This country report forms part of the Global Forest Resources Assessment 2010 (FRA 2010).

The reporting framework for FRA 2010 is based on the thematic elements of sustainable forest management acknowledged in intergovernmental forest-related fora and includes variables related to the extent, condition, uses and values of forest resources, as well as the policy, legal and institutional framework related to forests. More information on the FRA 2010 process and the results - including all the country reports - is available on the FRA Web site (www.fao.org/forestry/fra).

The Global Forest Resources Assessment process is coordinated by the Forestry Department at FAO headquarters in Rome. The contact person for matters related to FRA 2010 is:

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The Global Forest Resources Assessment Country Report Series is designed to document and make available the information forming the basis for the FRA reports. The Country Reports have been compiled by officially nominated country correspondents in collaboration with FAO staff. Prior to finalisation, these reports were subject to validation by forestry authorities in the respective countries.

Contents

This report only contains information on table T1 Extent of forest and other wooded land. As Tokelau has no forest area, all data on ownership, designation, characteristics, growing stock, biomass, carbon, disturbances and removal of wood and non-wood forest products that refer to the forest area are implicitly considered as zero.

Report preparation and contact persons

No report has been received from the country.

This report is the result of a desk study prepared by the FRA 2010 secretariat in Rome, which summarizes existing available information.

Table T1 – Extent of Forest and Other wooded land**1.1 FRA 2010 Categories and definitions**

Category	Definition
Forest	Land spanning more than 0.5 hectares with trees higher than 5 meters and a canopy cover of more than 10 percent, or trees able to reach these thresholds <i>in situ</i> . It does not include land that is predominantly under agricultural or urban land use.
Other wooded land	Land not classified as “Forest”, spanning more than 0.5 hectares; with trees higher than 5 meters and a canopy cover of 5-10 percent, or trees able to reach these thresholds <i>in situ</i> ; or with a combined cover of shrubs, bushes and trees above 10 percent. It does not include land that is predominantly under agricultural or urban land use.
Other land	All land that is not classified as “Forest” or “Other wooded land”.
Other land with tree cover (Subordinated to “Other land”)	Land classified as “Other land”, spanning more than 0.5 hectares with a canopy cover of more than 10 percent of trees able to reach a height of 5 meters at maturity.
Inland water bodies	Inland water bodies generally include major rivers, lakes and water reservoirs.

1.2 National data**1.2.1 Data sources**

References to sources of information	Quality (H/M/L)	Variable(s)	Year(s)	Additional comments
FAOSTAT	H	Total land area		Secondary source
Brown, C. 1997. Asia Pacific Forestry Sector Outlook Study: Regional Study - The South Pacific. Working Paper No: APFSOS/WP/01, FAO, Rome		Forest area	1996	Secondary source
CIA 2005. World Factbook-Tokelau. http://www.cia.gov/cia/publications/factbook/geos/tl.html		Other land,	2005	Secondary source

1.2.2 Classification and definitions

National class	Definition
Not available	

1.2.3 Original data

Tokelau, as with most of the other atoll countries in the Pacific, does not have "forest" as such, but a limited variety of trees. (Source: **Brown, C.** 1997. Reference year: **1996**)

1.3 Analysis and processing of national data**1.3.1 Calibration**

Not needed.

1.3.2 Estimation and forecasting

No change assumed.

1.3.3 Reclassification into FRA 2010 categories

Other land use = other land

1.4 Data for Table T1

FRA 2010 categories	Area (1000 hectares)			
	1990	2000	2005	2010
Forest	0	0	0	0
Other wooded land	0	0	0	0
Other land	1	1	1	1
...of which with tree cover	n.a.	n.a.	n.a.	n.a.
Inland water bodies	0	0	0	0
TOTAL	1	1	1	1

1.5 Comments to Table T1

Variable / category	Comments related to data, definitions, etc.	Comments on the reported trend
Forest		
Other wooded land		
Other land		
Other land with tree cover		
Inland water bodies		

Other general comments to the table

Tokelau, as with most of the other atoll countries does not have "forest" as such, but a limited variety of trees. Coconut is the primary species, with *Pandus spp.*, *Cordia subcordata* and *Pisona grandis* the other major species.

Source = **Brown, C.** 1997. Asia Pacific Forestry Sector Outlook Study: Regional Study - The South Pacific. Working Paper No: APFSOS/WP/01, FAO, Rome.

Expected year for completion of ongoing/planned national forest inventory and/or RS survey / mapping

Field inventory	
Remote sensing survey / mapping	