

Plants

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Ngoye Dwarf Cycad

Taxonomy

Scientific Name **Encephalartos ngoyanus I. Verd.**
Higher Classification Gymnosperms
Family ZAMIACEAE
Common Names Ngoye Dwarf Cycad (e)

National Status

Status and Criteria **Vulnerable A4acd; C1**
Assessment Date 2009/10/31
Assessor(s) J.S. Donaldson
Justification Subpopulations have decline over the past 30 years and are projected to continue declining due to harvesting for private collections and local use. Past decline is suspected to be over 20% and future decline is likely to exceed 10% over the next generation (30 years). It is apparently extremely difficult to find at the type locality near Ngoye forest and only about 5000 mature individuals are estimated to remain in the wild.

Distribution

Endemism Not endemic to South Africa
Provincial distribution KwaZulu-Natal
Range Lebombo Mountains in Swaziland and Mozambique. An isolated subpopulation occurs in central KwaZulu-Natal.

Habitat and Ecology

Major system Terrestrial
Major habitats Southern Lebombo Bushveld, Scarp Forest, KwaZulu-Natal Coastal Belt Grassland
Description Open grassland and forest margins, often among boulders.

Search for images of *Encephalartos ngoyanus* on [iNaturalist](#)

Threats

Overgrazing and veld fires have taken their toll on wild populations and overzealous collectors have removed thousands of plants.

Population

The population is declining and estimated to number between 4 300 and 5 000 mature individuals. At current rates of decline, a population reduction of 30-40% is likely to be met in the near future.

Population trend Decreasing

Assessment History

Taxon assessed	Status and Criteria	Citation/Red List version
Encephalartos ngoyanus I.Verd.	VU A4acd; C1	Raimondo et al. (2009)
Encephalartos ngoyanus I.Verd.	VU A1,B1B2abcd,D2	Scott-Shaw (1999)
Encephalartos ngoyanus I.Verd.	Vulnerable	Hilton-Taylor (1996)
Encephalartos ngoyanus I.Verd.	Vulnerable	Hall et al. (1980)

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Citation

Donaldson, J.S. 2009. *Encephalartos ngoyanus* I.Verd. National Assessment: Red List of South African Plants version 2020.1. Accessed on 2021/10/15

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