

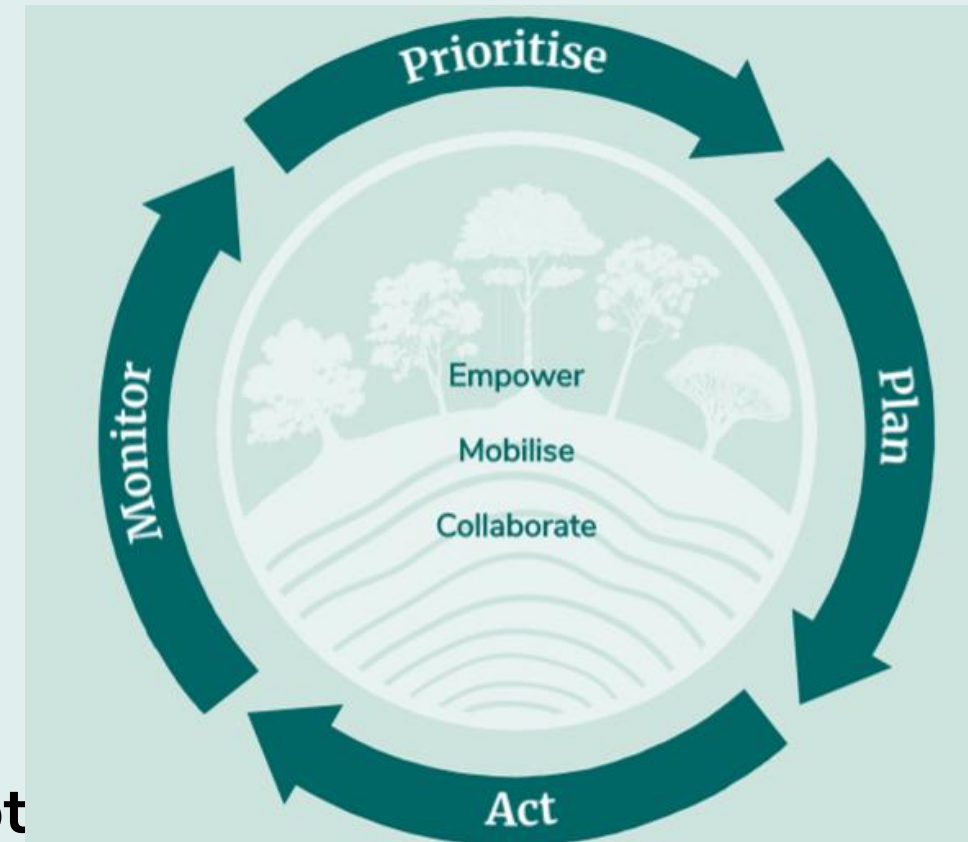
Uwekaji kipaumbele wa spishi kwa urejesho wa ikolojia nchini Tanzania



**BOTANIC
GARDENS**
CONSERVATION
INTERNATIONAL

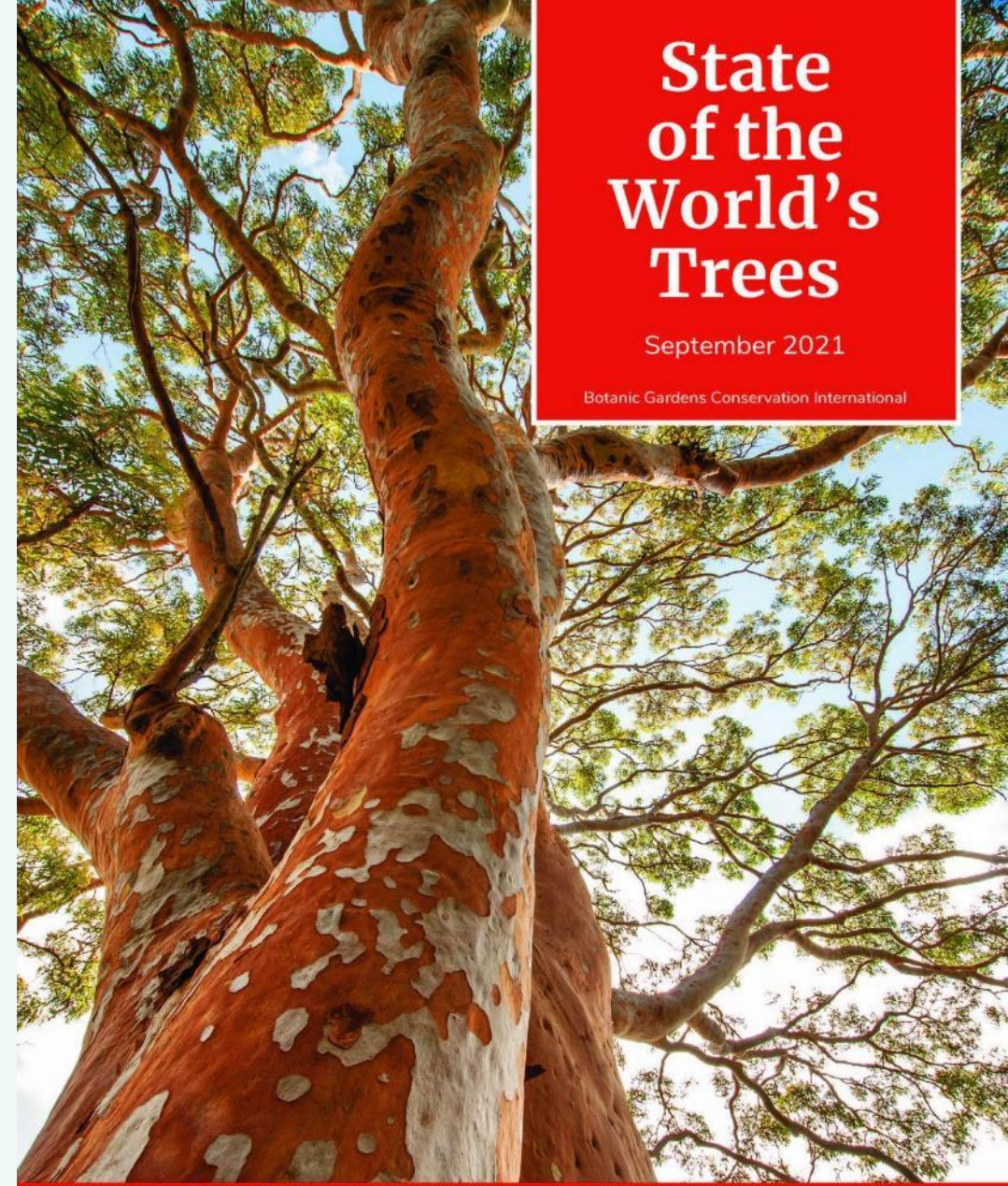
Uhifadhi wa pamoja wa aina za miti

- Weka kipaumbele kwa aina gani zinahitaji uhifadhi, ambapo hatua za uhifadhi zinahitajika na ni vitisho gani vinavyohitaji kushughulikiwa
- Panga hatua za uhifadhi wa spishi, tovuti na katika viwango vya kitaifa, kikanda na vikundi vya ushuru
- Chukua hatua ili kupunguza vitisho na kutoa uhifadhi jumuishii kwa spishi binafsi na kupitia mbinu za spishi nyingi
- Fuatilia athari za programu na vitendo vyetu kot ulimwenguni



Tathmini ya Miti Duniani

- 86% ya spishi za miti zilizo na hali iliyosasishwa ya uhifadhi
- Badilisha hali ya uhifadhi wa Orodha Nyekundu ya IUCN kwa spishi zote za miti (>58,000)
- Ilianza mwaka 2015 kutokana na taarifa kidogo kuhusu hali ya uhifadhi wa miti duniani na hatua chache zilizopo za uhifadhi.
- Inaratibiwa na BGCI na IUCN Species Survival Commission Global Tree Specialist Group



EAPRLA

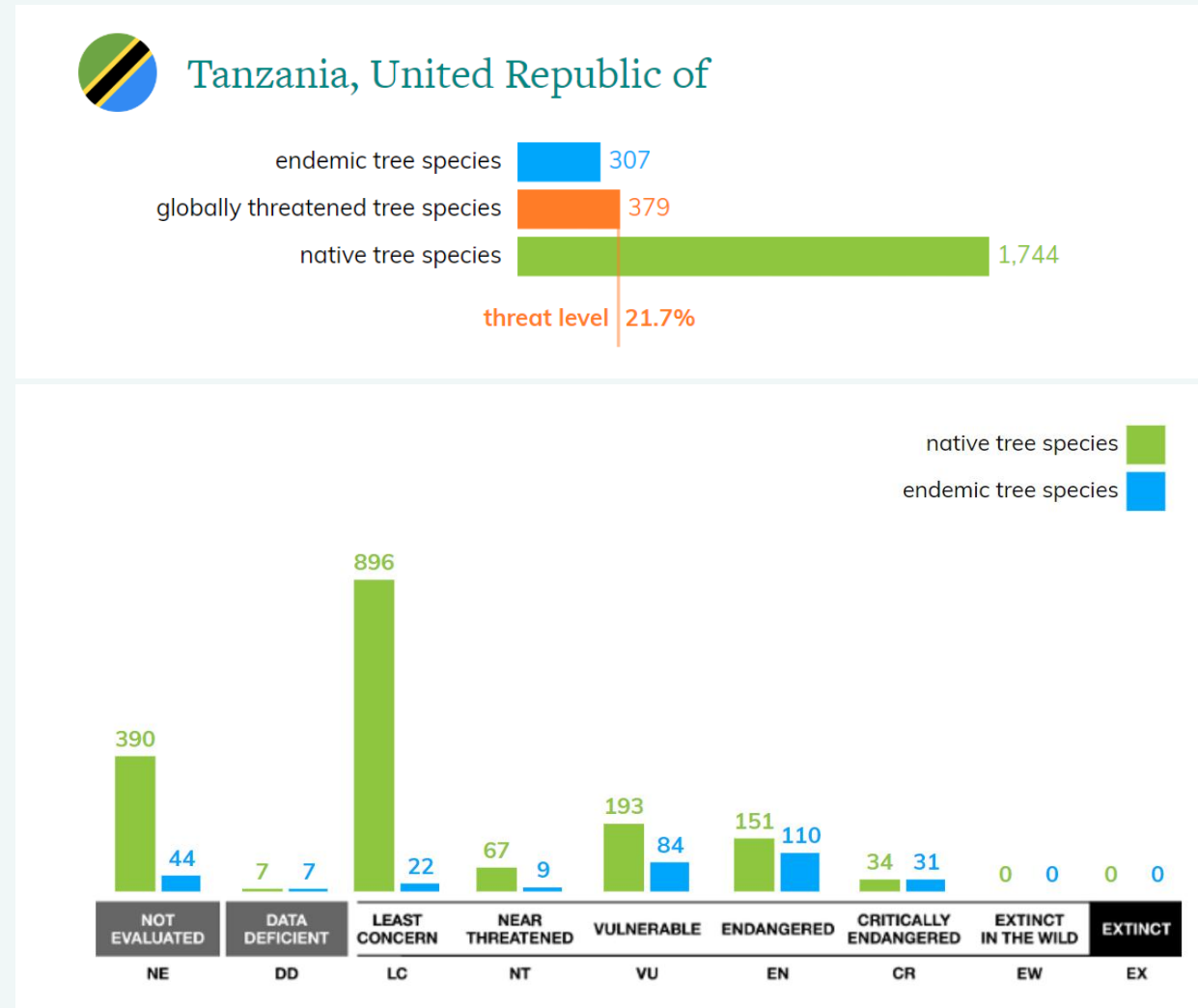
- Mamlaka ya Orodha Nyekundu ya Mimea ya Afrika Mashariki (EAPRLA) iliundwa chini ya Tume ya Uhai wa Spishi ya IUCN mnamo 2005.
- Kwa sasa ina wanachama 33 na ni kikundi cha wataalamu wa mimea waliojitolea
- Takriban taxa 3,000 zilitathminiwa katika warsha 21



Tanzania

Ni moja wapo ya nchi kumi na mbili zenye mega-anuwai ulimwenguni

- Aina 1,744 za miti asili yake ni Tanzania
- Zaidi ya 300 ambayo ni ya kawaida
- Zaidi ya spishi 350 za miti zimetathminiwa kuwa Zilizo Hatarini (Zilizo Hatarini Kutoweka, Zilizo Hatarini au Zilizo Hatarini) kwenye Orodha Nyekundu ya IUCN ya Spishi Zinazotishiwa.



Pato la 1: Tathmini ya jalada la sasa la NTS na fursa za uhifadhi/vipaumbele vilivyotekelezwa, na vikwazo vilivyotambuliwa.

- Anzisha Kikundi cha Ushauri cha Wasambazaji wa Mbegu/miche (SSCG), ikijumuisha Serikali, NGOs/CBOs na wasambazaji wa sekta binafsi.
- Kufanya mashauriano katika sekta zote ili kubaini vikwazo vikuu vya kisera na kiutendaji katika kukusanya, kuhifadhi, kukuza na kusambaza NTS.
- Kufanya uchunguzi wa kimsingi wa uwezo wa kiufundi na upatikanaji wa mbegu/miche ya NTS kote Serikalini, NGOs/CBOs na wasambazaji wa sekta binafsi.
- Fanya kazi na SSCG kuunda orodha ya angalau NTS 100 muhimu na muhimu kiikolojia ambazo zitalengwa na mradi.

Mbinu / mkakati

Kuna hatua kadhaa ambazo zinaweza kuchukuliwa ili kuboresha aina 1,744 za miti asilia hadi 100 zinazohitajika kwa lengo la mradi:

1. Pakua kutoka kwa tovuti ya Orodha Nyekundu ya IUCN
2. Chuja kwa usambazaji na uga wa matumizi
3. Ingizo kutoka kwa SSCG
4. Kubali orodha ya mwisho ya spishi

1. Pakua kutoka kwa tovuti ya Orodha Nyekundu ya IUCN

Taxon name	IUCN Red List Cat	IUCN Red List Criteria	yearPub	Distribution	Habit	Habitat	Threats	Populat	Use	Consen	
Campylospermum sacleuxii	Vulnerable	B2ab(iii,v)	2020	Northern Tanza	Small tree	Riverine fo	The major	infrequent	Previously	Known only	
Monotes rufotomentosus	Endangered	B2ab(iii)	2020	Udzwunga Mou	Small tree	Brachyste	There is a l	Locally fre	Hardwood	Chimala S	
Cleistanthus sp. nov. 'beentjei'	Vulnerable	B1ab(iii)+2ab(iii)	2020	Kenya and Tanz	Tree	Coastal fo	As this species is use	Firewood	z	Gogoni For	
Gardenia posoquerioides	Vulnerable	B2ab(i,ii,iii,iv)	2019	Kenya, Tanzani	Shrub or sr	Evergreen	The major	Never be c	Medicine.	Magomber	
Meineckia paxii	Endangered	B1ab(iii)+2ab(iii)	2020	Tanzania	Shrub or m	Shrub laye	This species is threat	Roots of th		Two localit	
Cordyla densiflora	Vulnerable	B2ab(iii)	2013	A Tanzanian en	Large tree	Woodland	Collection for firewoo	Firewood		Kizigo Gam	
Baphia cordifolia	Vulnerable	B1ab(iii)+2ab(iii)	2019	This species is	Small tree	Acacia-Co	The habita	Not to be v	Timber	Lunda-Mkv	
Warburgia elongata	Critically Endangered	B2ab(iii,v)	2020	Vikindu and Mb	Small tree	Lowland fo	The habita	May have k	Bark is use	Vikindu Fo	
Baphia pauloi	Endangered	B1ab(iii)+2ab(iii)	2019	Kimboza Forest	Small tree		The forest has been h	Timber		Kimboza F	
Kotschya platyphylla	Vulnerable	B1ab(iii)+2ab(iii)	2019	Southern Tanza	A gregariot	Forest or g	Pine planta	Locally fre	Firewood	z	Ukwiva For
Millettia semseii	Vulnerable	B2ab(iii)	2019	East and south	A large shr	Riverine fo	This species seems to	Most Mille		Lunda-Mkv	
Diospyros amaniensis	Vulnerable	B1ab(iii,v)+2ab(iii,v)	2020	Usamabara Mts	Shrubby tr	Sub-monta	At the Shin	Locally ab	Makes goo	Shimba Hil	
Croton dictyophlebodes	Endangered	B1ab(iii,v)+2ab(iii,v)	2020	West Usambar	Tree	Dry monta	This species is threat	Pole cuttir		This specie	
Millettia elongatistyla	Vulnerable	B1ab(iii)+2ab(iii)	2012	Uluguru Mts, U	Small tree	Riverine fo	The Kimbo	Occasion	Most Mille	The specie	
Millettia eriocarpa	Endangered	B1ab(iii)+2ab(iii)	2019	Rondo, Makond	Small tree	Dry coasta	The habita	Most rece	Most Mille	This specie	
Millettia sacleuxii	Endangered	B1ab(iii)+2ab(iii)	2019	East Usambara	Small tree	Lowland ev	The Mtibw	Very few re	Most Mille	The specie	
Millettia schliebenii	Endangered	B1ab(iii)+2ab(iii)	2019	Southeastern c	Small tree	Riverine fo	One of the	Very few sp	Most Mille	This specie	
Dalbergia acariaeantha	Endangered	B2ab(iii)	2019	Southeastern T	Scandent	Dry coasta	The Rondo	This specie	The specie	This specie	

2. Chuja kwa matumizi

Taxon name	IUCN Red List Cat	IUCN Red List Criteria	yearPub	Distribution	Habit	Habitat	Threats	Populat	Use	Conserv
<i>Campylospermum sacleuxii</i>	Vulnerable	B2ab(iii,v)	2020	Northern Tanza	Small tree	Riverine fo	The major	infrequent	Previously	Known only
<i>Monotes rufotomentosus</i>	Endangered	B2ab(iii)	2020	Udzwunga Mou	Small tree	Brachyste	There is a l	Locally fre	Hardwood	Chimala S
<i>Cleistanthus sp. nov. 'beentjei'</i>	Vulnerable	B1ab(iii)+2ab(iii)	2020	Kenya and Tanz	Tree	Coastal fo	As this species is use		Firewood	Gogoni For
<i>Gardenia posoquerioides</i>	Vulnerable	B2ab(i,ii,iii,iv)	2019	Kenya, Tanzani	Shrub or sr	Evergreen	The major	Never be c	Medicine	Magomber
<i>Meineckia paxii</i>	Endangered	B1ab(iii)+2ab(iii)	2020	Tanzania	Shrub or m	Shrub laye	This species is threat		Roots of t	Two localit
<i>Cordyla densiflora</i>	Vulnerable	B2ab(iii)	2013	A Tanzanian en	Large tree	Woodland	Collection for firewo		Firewood	Kizigo Gam
<i>Baphia cordifolia</i>	Vulnerable	B1ab(iii)+2ab(iii)	2019	This species is	Small tree	Acacia-Co	The habita	Not to be v	Timber	Lunda-Mkv
<i>Warburgia elongata</i>	Critically Endangered	B2ab(iii,v)	2020	Vikindu and Mb	Small tree	Lowland fo	The habita	May have	Bark is us	Vikindu Fo
<i>Baphia pauloi</i>	Endangered	B1ab(iii)+2ab(iii)	2019	Kimboza Forest	Small tree		The forest has been h		Timber	Kimboza F
<i>Kotschya platyphylla</i>	Vulnerable	B1ab(iii)+2ab(iii)	2019	Southern Tanza	A gregariot	Forest or g	Pine plant	Locally fre	Firewood	Ukwiva For
<i>Millettia semseii</i>	Vulnerable	B2ab(iii)	2019	East and south	A large shr	Riverine fo	This species seems t		Most Mille	Lunda-Mkv
<i>Diospyros amaniensis</i>	Vulnerable	B1ab(iii,v)+2ab(iii,v)	2020	Usamabara Mts	Shrubby tr	Sub-monta	At the Shin	Locally ab	Makes go	Shimba Hil
<i>Croton dictyophlebodes</i>	Endangered	B1ab(iii,v)+2ab(iii,v)	2020	West Usambar	Tree	Dry monta	This species is threat		Pole cutti	This specie
<i>Millettia elongatistyla</i>	Vulnerable	B1ab(iii)+2ab(iii)	2012	Uluguru Mts, U	Small tree	Riverine fo	The Kimbo	Occasion	Most Mille	The specie
<i>Millettia eriocarpa</i>	Endangered	B1ab(iii)+2ab(iii)	2019	Rondo, Makond	Small tree	Dry coasta	The habita	Most rece	Most Mille	This specie
<i>Millettia sacleuxii</i>	Endangered	B1ab(iii)+2ab(iii)	2019	East Usambara	Small tree	Lowland ev	The Mtibw	Very few r	Most Mille	The specie
<i>Millettia schliebenii</i>	Endangered	B1ab(iii)+2ab(iii)	2019	Southeastern c	Small tree	Riverine fo	One of the	Very few s	Most Mille	This specie
<i>Dalbergia acariaeantha</i>	Endangered	B2ab(iii)	2019	Southeastern T	Scandent	Dry coasta	The Rondo	This speci	The specie	This specie

>300 species

3. Ingiza matokeo ya utafiti kutoka kwa SSCG

Ingizo la kutoa maelezo ya ziada kuhusu:

Uwepo katika vitalu (Y/N)

Mahali pa kitalu (Kilatini, kirefu)

Chanzo cha mbegu kinapatikana (Y/N)

Fonolojia inaeleweka (Y/N)

Ugumu wa kitambulisho (Rahisi, Wastani, Ngumu)

Uwezo wa kuhifadhi mbegu (siku #)

Itifaki ya uenezi inapatikana (Y/N)

Ugumu wa uenezi (Rahisi, Wastani, Ngumu)

Soko la sasa la mbegu/miche (Y/N) **Estimated sale price** (# Tanzanian shillings)

*Je, kuna sehemu
muhimu
zinazokosekana?*



4. Kubali orodha ya mwisho ya spishi 100

- Baada ya data zote kukusanywa - mashamba yatapelewa kiwango cha umuhimu ili kuweza kuboresha aina 100 za mwisho.
- Itakubaliwa katika warsha ya mtandaoni au ya ana kwa ana