

ACACIA TREES

**THE PREFERRED TREE FOR RESTORATION OF
LANDS AND LIVELIHOODS IN DRY AND
DEGRADED LANDS**



THE LAST TREE STANDING BY YOU



ACACIA GUMS: YOUR SOURCE OF LIVELIHOOD

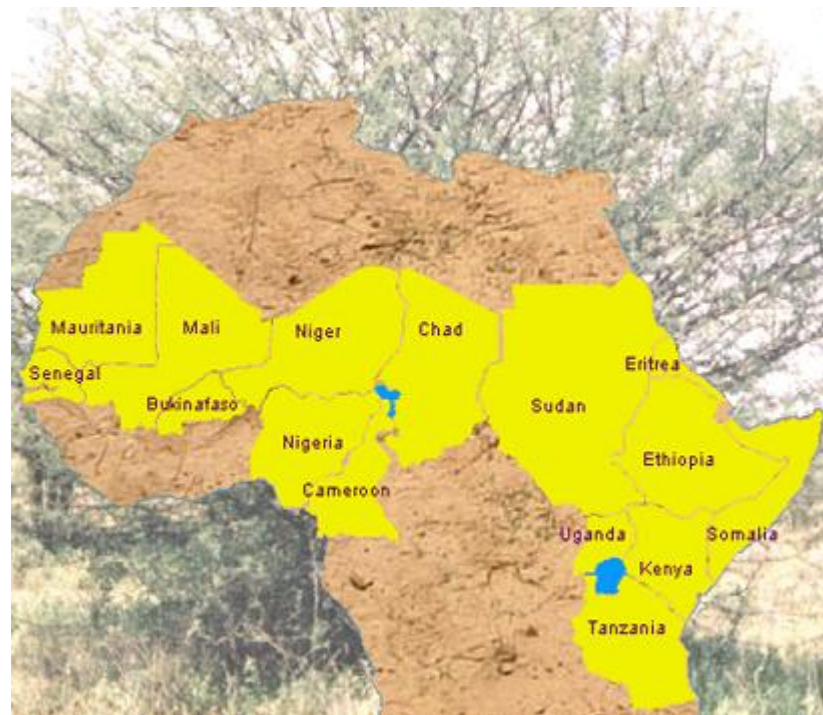


NETWORK FOR NATURAL GUMS AND RESINS IN AFRICA- NGARA

AIM

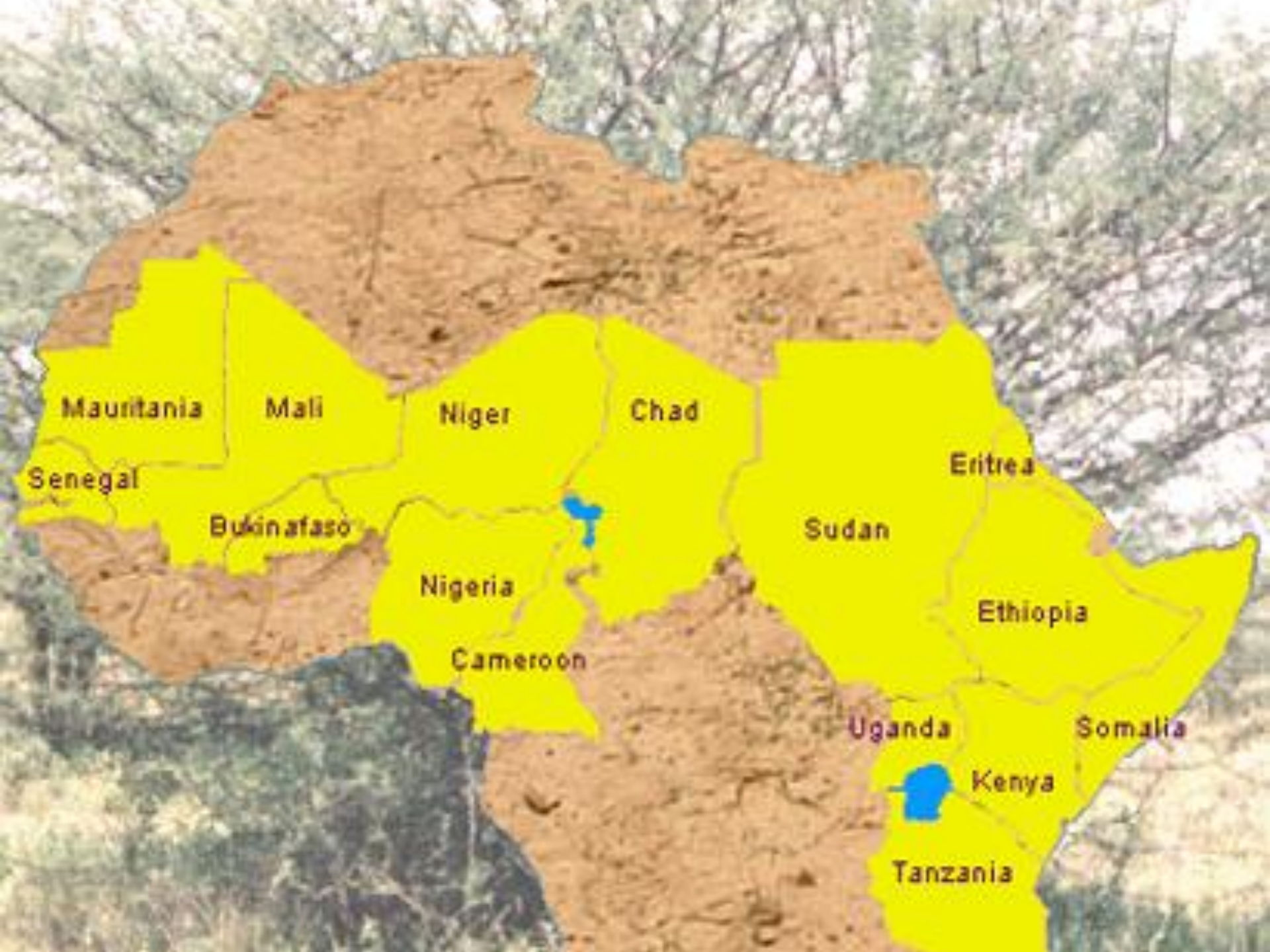
- ❖ In realization of the utility of Gum Acacia, the 15 African Producers of Gum Acacia with the help of FAO in 2000 formed NGARA
- ❖ With the aim of assisting the 15 African producing Countries to develop a coordinated Strategy for the development of their Gums & Resins resources for the improvement of rural livelihoods and environmental protection

15 MEMBER COUNTRIES OF NGARA



STRENGTHS AND ACTION PLANS

- Double barrel product: Livelihood, Environmental protection
- National Focal Points in 15 member Countries both in Public & Private Sectors for ease of communication, NGARA activities at Country levels from where GGW, AAD etc projects can borrow information
- NGARA has built National & Regional Data basis in member countries
- Resource mapping and Assessment in the East & West Africa using high resolution Satellite Imagery with the funding support of FAO
- Collaboration between GGW/AAD/ WA FC Project and NGARA will surely rub off positively on the projects and ensure efficient use of resources.



Mauritania

Mali

Niger

Chad

Senegal

Burkina Faso

Nigeria

Cameroon

Sudan

Eritrea

Ethiopia

Uganda

Somalia

Kenya

Tanzania

MOST POPULAR COMMERCIAL GUMS

- ✓ Acacia Senegal
- ✓ Acacia Seyal
- ✓ Acacia Polyacanta
- ✓ Combretum

MARKET DRIVEN LAND RESTORATION

- ❖ World market for Natural Gums:
 - ❖ About 40,000 Tons for Acacia Senegal
 - ❖ About 40,000 tons for Acacia Seyal
 - ❖ About 10,000 for Acacia Polyacanta
 - ❖ About 50,000 tons for Combretum
 - ❖ About 20,000 tons for other Acacia Gums
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- ❖ **Sudan, Chad & Nigeria together control 95% of the world market in Natural Gums**

INDUSTRIAL USES OF NATURAL GUMS

- Over 100 years in world Trade first for hirographic writing by Egyptian Traders through the Trans Sahara Trade routes but now an indispensable:
- Stabilizer in food & Confectionary
- Emulsifier in food & Confectionary
- Gellyfier in pharmacy
- Binder in pharmacy
- Sizing Agent in Paper and Textile Industry
- Immune system improvement
- Prevention of Kidney failures

CHALLENGE TO FAO-AU- DEVELOPMENT PARTNERS

- ❖ Drive Value added processing of Natural Gums.
- ❖ Raw Gum Arabic: US\$1,500 /ton to US\$3500/ton
- ❖ Processed Gum : US\$26,000 /ton
- ❖ Processing Cost: Less than US\$1000 / ton

FLAGSHIP PARTNERS OF NGARA TILL DATE

- ❖ UN-FAO
- ❖ ICRAFT
- ❖ AU
- ❖ AFF
- ❖ IGAD
- ❖ ECOWAS

THANK YOU

**GUM ARABIC:
EVER BEING
SUBSTITUTED
BUT NEVER
BEING
REPLACED**

