chatula chetu Indigenous Recipes from the Lake Region of Kenya INTER REGION ECONOMIC NETWORK

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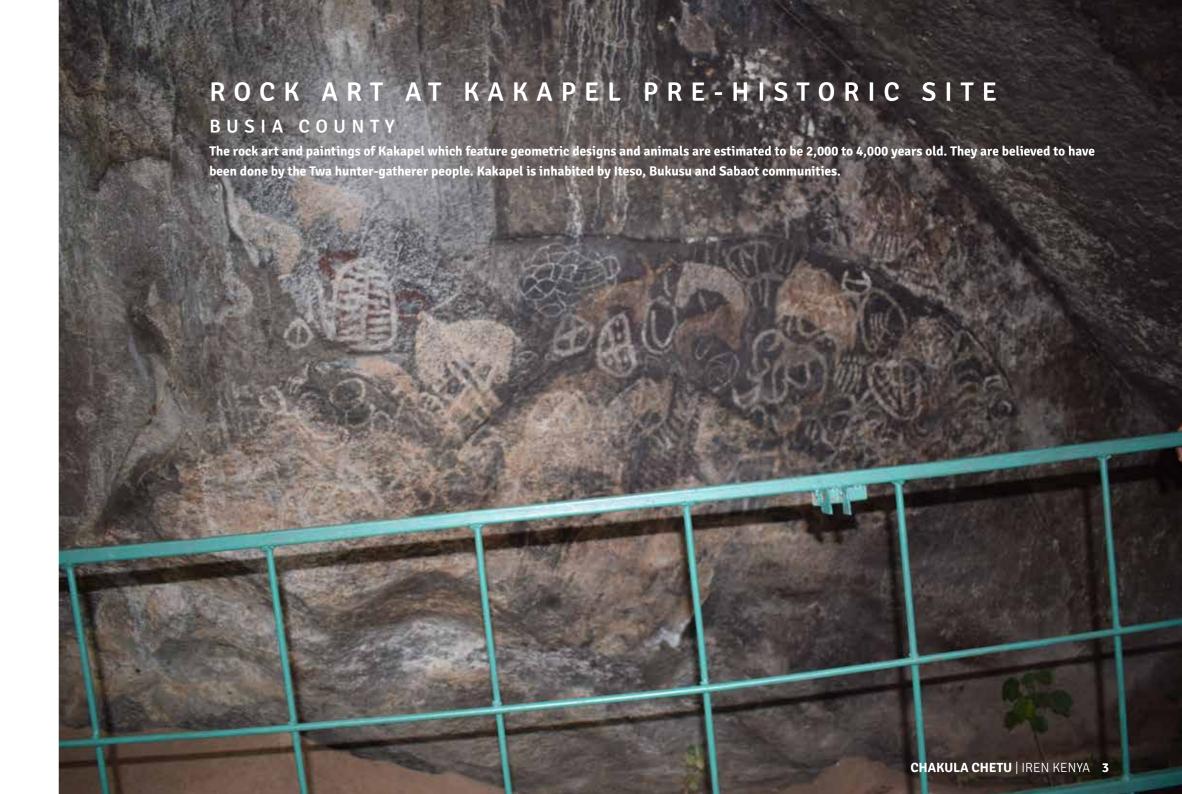
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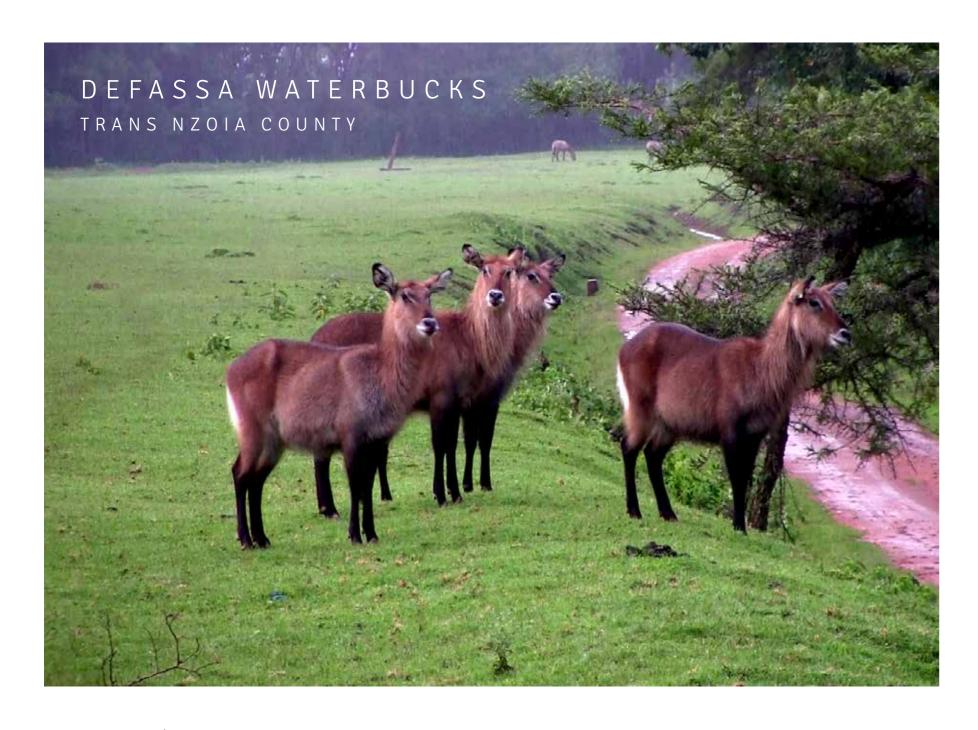


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Foreword

Back to the Future

Indigenous Foods can catalyse Rural Economies

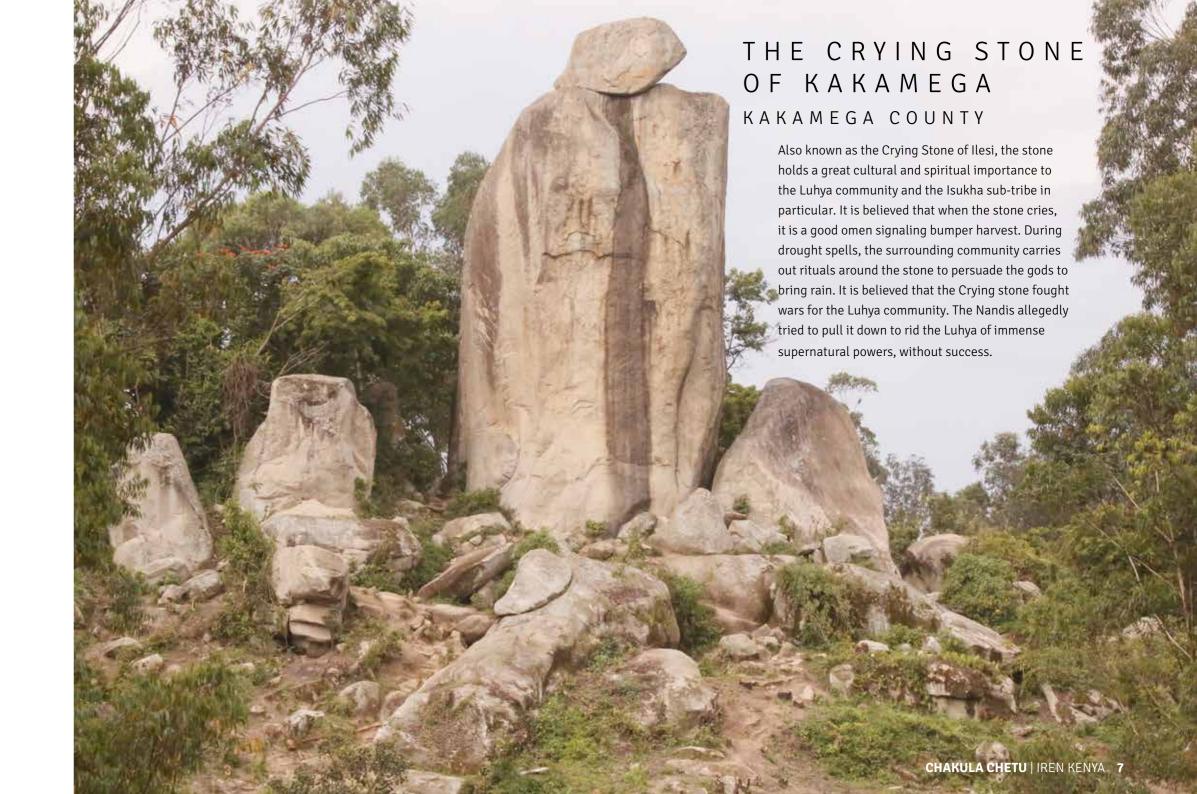
Rural economies have a lot to offer their constituents and urbanized counterparts. The situation of rural economies in rich agricultural zones does not necessarily translate to access to cash. Individuals with cash in urban areas may not necessarily have the knowledge on how to prepare indigenous dishes.

This book is meant to activate conversation between rural producers, experts and the urbanite on how to prepare best cuisines from their produce and eat healthy. The production of "Chakula Chetu" is part of the Inter Region Economic Network's (IREN) wider strategy to narrow the gap between smallholder farmer producers and markets. Other activities in support of these are the annual IREN Bukura Trade and Culture Fair now in its 15th year, the IREN Growthpad App and the IREN Innovations Technologies Platform.

I highly appreciate the support of the Friedrich Naumann Foundation for Freedom (FNF) for making this publication possible.

I welcome you to join this journey to position Africa's indigenous foods on everyone's daily menu as part of the food security strategy. Your feedback is very important to us.

James Shikwati, Founder Director, Inter Region Economic Network (IREN)





Message from Nabongo of Wanga Kingdom

All living creatures, man not being an exception, survive on different kinds of foods in the quest to attain a balanced diet.

African societies have for centuries depended on farming of crops, hunting of animals as well as collecting and gathering of fruits. All these contributed to indigenous foods that supplied the ingredients needed to maintain a healthy body.

Today people who visit hospitals with lifestyle diseases get a prescription to revisit and consume indigenous or traditional foodstuffs ideal for a healthy body.

In conclusion, contents of this vital cookbook should not be treated as a primitive undertaking. The book constitutes a wide range of foods consumed by people of Western and Lake Region of Kenya. I recommend it for readership and actual practice.

I am grateful to everybody who took part in the production of this great piece of work.

His Royal Highness, Maurice Rapando Wambani, Nabongo of Wanga Kingdom

ELIJAH MASINDE MAUSOLEUM BUNGOMA COUNTY





Mushroom Stew (Obwoba)

by Lilian Chitavi

INGREDIENTS

- 100 gms of dried mushroom
- 1 Bunch of spring onions
- 25 mls of *musherekha* (Indigenous Tenderizer)
- 250 mls of fresh milk
- 250 mls of cream
- 1 teaspoon of salt
- 1/2 teaspoon of pepper (optional)

PREPARATION

- 1. Soak the dried mushroom in warm water
- 2. Wash for 20 minutes
- 3. Boil for 1hour and add *musherekha* to soften it
- 4. While boiling, add the fresh milk as you stir.
- 5. Allow it to boil for 20 minutes
- 6. Add the cream, salt
- 7. Add pepper for seasoning (optional)

Nutritional Benefits:

Mushroom:

Fiber, proteins and vitamins

Milk:

Proteins, carbohydrates, sugar and fat

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Green Grams & Sweet Potatoes (*Omushenye***)**

By Bibianne Situma

INGREDIENTS

- 1 cup of greengrams
- 6 sizeable sweet potatoes
- 3 litres of Water
- Salt to taste

PREPARATION

- 1. Boil the green grams for 40 minutes
- 2. When almost cooked, add peeled sweet potatoes
- 3. Boil until cooked.
- 4. Remove any excess water.
- 5. Pound or mash until you get a smooth paste
- 6. Serve with fermented milk

Nutritional Benefits:

Green grams:

Potassium, protein, iron, magnesium, vitamin B6, calcium

Sweet potatoes:

Vitamin A, B6, C, iron, protein, magnesium, carbohydrates and dietary fiber

LAKE SIMBI NYAIMA | HOMA BAY COUNTY

Simbi Nyaima (literally 'the village that sank') is found in Karachuonyo, Homabay County. While geologists argue it is a volcanic lake, the Luo community trace its origin to many years ago when an entire village sank as a result of a curse occasioned by turning away an old woman who sought refuge in the village. The woman unleashed a vicious storm that submerged the entire area.





Dried Termites (*Tsiswa***)**

by Derrick Awir

INGREDIENTS

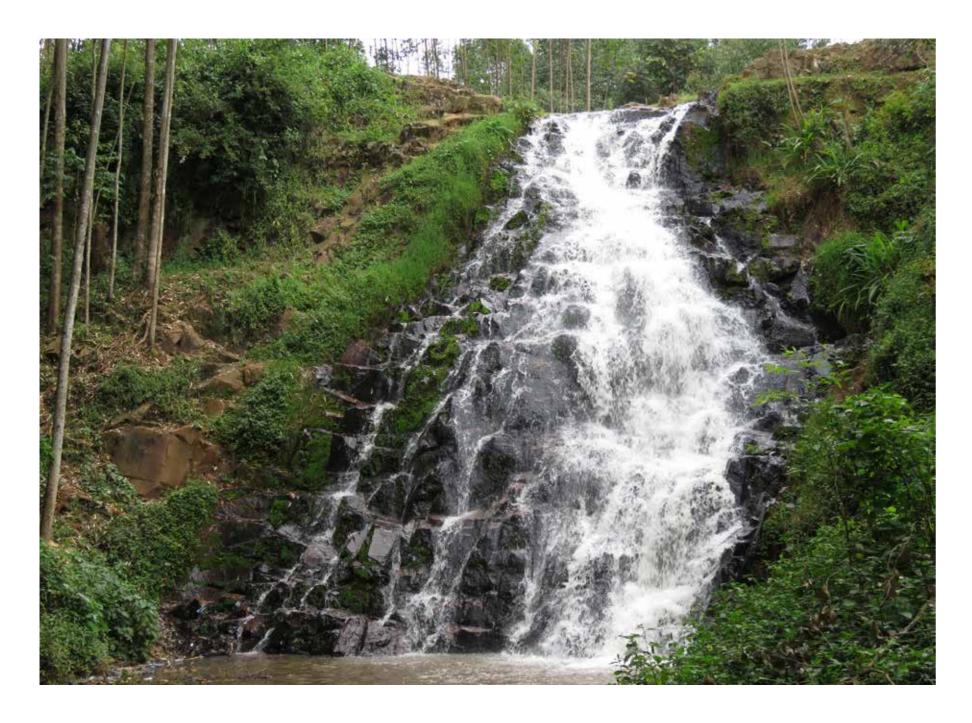
- 3 cups of live termites
- 1/4 cup of musherekha (Indigenous tenderizer)
- 1/4 cup of water
- 1/4 teaspoon of salt

PREPARATION

- 1. Soak the termites in a bowl of water for 5 minutes then wash to clean
- 2. Put the termites on a hot pan with moderate supply of heat and stir until dry.
- 3. Dry the termites in the sun on a tray for 3-4 hours
- 4. Winnow to remove any dirt
- 5. Put the termites on a pan, add 1/4 cup of water and 1/4 cup of *musherekha* then heat to dry while stirring.
- 6. Add salt while stirring then put out the heat
- 7. Serve hot with ugali made from millet

Nutritional Benefits:

Termites: Vitamin A, protein, lipid, carbohydrates



KEERA FALLS | NYAMIRA COUNTY



Boiled Black Nightshade (Esufuwa)

by Florence Situma

INGREDIENTS

- 4 bunches of black nightshade vegetables
- 300 mls of water
- 200 mls of milk
- 50 gms of cream

PREPARATION

- 1. Wash the vegetables in clean water
- 2. Boil them in a pot of water for 20 minutes
- 3. Add cream and boil for 15 minutes
- 4. Add water and simmer for 10 minutes
- 5. Serve with ugali or any other carbohydrate

Nutritional Benefits:

Black nightshade: Vitamin B, C, folic acid, magnesium, potassium, calcium, iron, sodium, zinc

Milk/cream: Protein,

carbohydrates, sugar and fat



Beans and Sweet Potatoes Composite (Omushenye)

by Elizabeth Irusa

INGREDIENTS

- 1 kg of beans
- 2 cobs of maize
- 10 medium sized sweet potatoes
- A pinch of salt

PREPARATION

- 1. Shell the maize,
- 2. Wash the beans
- 3. Mix the maize and beans and boil in water until tender
- 4. Peel the sweet potatoes and chop into sizeable pieces
- 5. Add the sweet potatoes to tender maize and beans mixture, add salt, and boil again until the potatoes are ready.
- 6. Drain excess water
- 7. Simmer and mix
- 8. Allow it to cool before serving

Nutritional Benefits

Sweet potatoes: Vitamin A, B6, C, iron, protein, magnesium, carbohydrates and dietary fiber Beans: Potassium, protein, calcium, magnesium, iron and carbohydrates

TEA HARVESTING
KERICHO COUNTY





Smoked Beef (Shihango)

by David Keya

INGREDIENTS

- 1kg of meat
- 1/4 cup of musherekha (indigenous tenderizer)
- 2 bulb onions
- 1/4 cup cooking oil
- 3 tablespoons of salt
- 3 cups of water

PREPARATION

- 1. Wash the meat and sprinkle with salt
- 2. Dry using low heat for seven days
- 3. Cut into small pieces
- 4. Put in a cooking pan and add water
- 5. Boil for 1 1/2 hrs.
- 6. Cut the onions and add to the meat while still damp.
- 7. Add cooking oil and *musherekha* at a go
- 8. Boil for 10 minutes
- 9. Remove and serve hot with ugali

Nutritional Benefits

Beef: Vitamin B6, Iron, magnesium and fat



Jute & Cowpeas Leaves Mix (Omurere and Likhubi)

by Mercy Akinyi

INGREDIENTS

- 4 bunches *omurere*
- 2bunches likhubi (cowpeas leaves)
- 1 tablespoon of salt
- 1/2 litre milk
- 2 tablespoons of cooking oil
- Onions leaves
- 1/2 cup of water
- 1/2 cup of *musherekha* (indigenous tenderizer)

PREPARATION

- 1. Wash the vegetables together and cut
- 2. Pour 1 1/2 cups of water in a sufuria or cooking pot and heat
- 3. Allow the water to boil for 5 mins and then add *musherekha*
- 4. After 1 minute, add the vegetables and cover.
- 5. Allow to simmer for 10 minutes while stirring from time to time until it cooks.
- 6. Put oil in cooking pot or sufuria and add onion slices
- 7. Put over medium heat untill the onion slices are golden brown in colour
- 8. Add the cooked vegetables and pinch of salt
- 9. Stir the mixture and leave to cook for 5 mins
- 10. Add milk and let it boil for 5 minutes
- 11.Serve with ugali

Nutritional Benefits

Jute Mallow: Beta carotene, iron, calcium, vitamin B, C and E, folate, fiber Cowpeas leaves: Dietary fiber, protein, iron, magnesium, vitamin B6

Milk: Protein, carbohydrates, sugar and fat



Free Range Chicken (Ingokho)

by Margret Kahenda

INGREDIENTS

- 4 pieces of chicken
- 1 bunch of spring onions
- 3 medium sized tomatoes
- 1 litre of water
- 1 teaspoon of salt
- 1/4 cup of musherekha (indigenous tenderizer)

PREPARATION

- 1. Wash the chicken pieces and place in a sufuria
- 2. Add onions
- 3. Stir till brown
- 4. Add tomatoes and stir
- 5. Add *musherekha*, then water
- 6. Reduce heat and allow it to simmer for 25 minutes to cook.

Nutritional Benefits

Chicken: Protein, fats, cholesterol sodium, Iron



ILESI POTTERY CENTRE KAKAMEGA COUNTY



Sorghum Porridge (Obusera obwa Amabele)

by Evans Asira

INGREDIENTS

- 4 teaspoons of sorghum flour
- 4 teacups of water
- 1/2 cup of fresh milk
- 4 teaspoons of sugar
- 4 teaspoons of lemon syrup

PREPARATION

- 1. Measure desired amount of water in a sufuria and boil
- 2. Make a paste of sorghum flour in a cup using cold water
- 3. Add the paste to boiling water and stir continuously until the starch mixes to prevent lumps
- 4. Add lemon syrup, sugar and milk then stir continuously
- 5. Allow to cook for 15 minutes while stirring to obtain a smooth paste
- 6. Remove from heat and allow to slightly cool then serve
- 7. Allow to cool slightly

Nutritional Benefits

Sorghum: carbohydrates, fiber, proteins, fats, calcium, iron

Milk: Protein, carbohydrates, sugar& fat

Sugar: carbohydrates



Spider Plant (Chisaka)

by Lydia Okumu

INGREDIENTS

- A handful of *chisaka* (Spider plant)
- 2 cups of water
- 1 cup of butter from fresh milk
- 3 pinches of salt

PREPARATION

- 1. Pluck and wash the *chisaka*
- 2. Put water in a pot to boil
- 3. Add vegetables to the pot to cook over moderate heat for 45 minutes
- 4. Add a cup of butter and mix thoroughly for 20 minutes
- 5. Serve

Nutritional Benefits

Spider plant: vitamin C, A, calcium,

magnesium, iron and zinc

Milk: Protein, carbohydrates, sugar and fat

NGEGE BEACH-KORANDO KISUMU COUNTY

A fisherman weighs his Nile perch catch.





Boiled Narrow Leaf (*Emiroo***)**

by Anita Omulisia

INGREDIENTS

- 2 handfuls of *emiroo*
- 3/4 litre of water
- A pinch of salt
- 250 mls of indigenous tenderizer (musherekha)
- 250 mls of cream/milk
- 250 gms of ground simsim/groundnuts
- Bunch of spring onions

PREPARATION

- 1. Wash the *emiroo* leaves
- 2. Pluck the leaves from stalks
- 3. Boil water and *musherekha* for 10 minutes
- 4. Add a pinch of salt
- 5. Add vegetables and cover
- 6. Stir, cover and boil for 15 minutes
- 7. Add milk, ground simsim, ground groundnuts cream
- 8. Cut spring onions and add to the vegetables
- 9. Cook for 3 minutes
- 10. Serve hot with ugali, sweet potatoes, cassava, arrow roots or boiled green bananas

Nutritional Benefits

Narrow leaf: Potassium, calcium, magnesium, iron, zinc, phosphorous Milk/cream: Protein, carbohydrates, sugar and fat



Pumpkin Leaf Vegetables (*Lisebebe*)

by Roselyne Chemuku

INGREDIENTS

- A handful of Vine spinach nderema
- 2 handfuls of pumpkin leaves
- 250 mls of milk
- 200 gms of simsim paste or flour
- A pinch of salt
- 2 medium-sized tomatoes
- 1 litre of water
- 150 mls of indigenous tenderizer (musherekha)

PREPARATION

- 1. Wash the pumpkin leaves and detach from stalks
- 2. Cut leaves into small sizes
- 3. Put tenderizer in a *sufuria* (cooking pot)
- 4. Wash the leaves and add to *sufuria*
- 5. Boil until soft
- 6. Heat oil in a *sufuria*
- 7. Add onions
- 8. Fry until golden brown
- 9. Add vegetables
- 10. Simmer for 5 minutes
- 11. Add simsim paste and milk
- 12. Cook for five minutes
- 13. Serve with ugali

Nutritional Benefits

Vine spinach: Vitamin C and A, plant protein, iron, calcium, magnesium, phosphorous and potassium and antioxidants

Pumpkin leaves: Niacin, dietary fiber, protein, vitamin

A, E K, thiamin, riboflavin, vitamin B6

Milk/cream: Protein, carbohydrates, sugar and fat Simsim: Fat, potassium, carbohydrates, protein,

calcium, iron, Vitamin B6, magnesium



BANANA PLANT KISII COUNTY



Dried fish (Eshibambala)

by Everlyne Sagide

INGREDIENTS

- 2 dried fish cut into pieces
- 2 bulbs of grated onions
- A pinch of salt
- 2 grated ripe tomatoes
- 1/2 teaspoon of black pepper
- 1/2 glass of milk
- Indigenous tenderizer (musherekha)

PREPARATION

- 1. Wash the fish with warm water and put in a cooking pot.
- 2. Add grated onions
- 3. Add tenderizer to soften and maintain flavour
- 4. Boil for 45 minutes
- 5. Add black pepper and salt for savoury taste
- 6. Add a glass of milk, stir to make broth and leave for 5 minutes
- 7. Simmer the cooked dried fish until it ready.
- 8. Serve with ugali

Nutritional Benefits

Dried fish: fats, cholesterol, sodium, potassium, proteins,

vitamin A, B6, calcium, magnesium, iron

Milk/cream: Proteins, carbohydrates, sugar and fat

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Bamboo Shoots (Kamalea)

by Rose Silali

INGREDIENTS

- 6 strips of tender bamboo shoots (kamalea)
- 1/4 glass of indigenous tenderizer (musherekha)
- 1/4 teaspoon of salt
- 2 medium sized onions
- 3 medium sized tomatoes
- 1 glass of ground groundnuts
- 150 gms of lard (kamafura kamesache)

PREPARATION

- 1. Boil the strips of *kamalea* for 30 minutes to remove the top layer
- 2. Cut the strips into small pieces
- 3. Fry onions until golden brown
- 4. Add tomatoes
- 5. Add ground groundnuts
- 6. Boil for 5 minutes
- 7. Serve hot with ugali (white or brown) and bufuke (mashed potatoes and beans)

Nutritional Benefits

Vitamin C and phosphorous



THMLICH OHINGA RUINS | MIGORI COUNTY

Thmlich Ohinga is a 14th-century stone-built complex in Migori county. According to oral history, Thmlich Ohinga was constructed by the then-inhabitants to protect them against invaders. Thmlich Ohinga loosely translates to 'frightening dense forest.'



Millet Ugali (Obusuma obwa Obule)

by Vennyverah Ivayo

INGREDIENTS

- 1/2 kg of millet flour
- Water

PREPARATION

- 1. Boil 3 cups of water
- 2. Add millet flour bit by bit while stirring until it's even and of desired texture
- 3. Lower the temperature while stirring
- 4. When it is partially hard, serve while hot with accompaniment of your choice

Nutritional Benefits

Millet: Carbohydrates, fat, fiber, proteins, iron



Banana Bread (Eshitata)

by Horace Andayi

INGREDIENTS

- A bunch of well ripe banana
- 2 cups of maize flour
- 2 litres of water

PREPARATION

- 1. Peel the bananas and mix with flour in a container
- 2. Mix peeled banana into dough
- 3. Leave for about 10-20 minutes
- 4. Cut the dough into sizeable pieces and tie them in banana leaves using banana fiber
- 5. Pour water into a pot
- 6. Arrange sticks on top of the water to separate the water from banana bread
- 7. Arrange the banana breads on top of the sticks and cover them using banana leaves
- 10. Cook for about 1 1/2 hrs.
- 11. Cook until ready and serve with black tea or coffee.

Nutritional Benefits

Ripe banana: Fibre, Vb6,VC, carbohydrates

Maize Flour: Carbohydrates



Smoked Fish (Eshibambala)

by Josephine Ochomo

INGREDIENTS

- 2 medium sized dried fish
- 1/2 cup of musherekha (indigenous tenderizer)
- 1 medium sized onion
- 1/2 tablespoons of salt
- 1 1/2 litres of water
- 1 spoon of butterfat

PREPARATION

- 1. Wash the fish with warm water
- 2. Put in a cooking pot
- 3. Add water and musherekha
- 4. Allow to cook for 20 minutes.
- 5. Add the salt
- 6. Slice the onion and add to the cooking pan together with butter fat
- 7. Allow it to cook for 20 minutes
- 8. Serve with ugali made from millet

Nutritional Benefits:

Fish: fat, sodium, potassium, proteins, vitamin A, B6 calcium and magnesium



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