Common names Lamiaceae

Smelly-berry vitex, Smelly-berry finger-leaf,

Scientific name

Vitex mombassae

Fruit, Seed, Ash - salt,

Edible portion

Description

A shrub or tree. It grows up to 6 m tall. It often has many branches from the base. The leaves have 3-5 leaflets. The leaves have long stalks but the leaflets are stalkless. The leaflets radiate from one point and the end one is the largest. The leaflets are 7.5 cm long and 1.9 cm wide. They are densely velvety below. The flowers are violet or 2 coloured. The occur in groups on long stalks in the axils of leaves. The fruit has a hard stone and a thin fleshy covering. It is black when mature. The fruit is edible.

Distribution

A tropical plant. It grows in the lowlands. It grows in the savannah. It prefers sandy soils. It occurs in hot areas on stony outcrops. It is also in deciduous woodland and especially on Kalahari sand. In Kenya it grows from sea level to 450 m altitude. It grows in areas with an annual rainfall of 955-1,050 mm. It can grow in arid places. It grows in Miombo woodland.

Found in:

Africa, Botswana, Central Africa, Congo, East Africa, Kenya, Malawi, Mozambique, Namibia, South Africa, Southern Africa, Tanzania, Zambia, Zimbabwe.

Use

The flesh of the fruit is eaten raw.

The fruit have an unpleasant smell and a persistent taste.

The wood ash is soaked in water and filtered and this is used to tenderise vegetables during cooking.

The seeds inside the hard stone is edible.

Cultivation

Plants can be grown from fresh seeds.

Production

In Tanzania the ripe fruit are collected from April to June.





Nutritional Values

Vitex mombassae

Edible Part	Moisture /100 g edible portion %	Energy KJ	Energy Kcal	Protein g	Provit A µg	Vit C mg	lron mg	Zinc mg
Fruit	69.9	362	87	3.9		41.0	14.0	6.5

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