PLANT FACT SHEET

Guiera senegalensis J. F. Gmel.

GENUS *Guiera* **FAMILY** Combretaceae

EDIBLE PARTS AND USES

Edible parts: Leaves, Seeds, Vegetable

The leaves are also used to curdle milk.

DESCRIPTION

A shrub. It grows 3 m tall. The bark is grey. The branches are softly hairy. The leaves are grey-green and oval. They are 3-6 cm long by 2-4 cm wide. They are hairy. The flowers are in round heads. They are yellowish-green. The fruit is 3.5 cm long and covered with silvery hairs.

HABITAT

A tropical plant. It grows in the Sahel. It is mostly on sandy soils. It grows in savannah woodland. It grows in areas with an annual rainfall between 200-800 mm. It can grow in arid places.

PRODUCTION

Cultivation

It is grown from seeds.

REFERENCES

Bojang, L., 1999, Non-wood Forest Products in The Gambia. EC-FAO Partnership Programme.

Dalziel, J. M., 1937, The Useful plants of west tropical Africa. Crown Agents for the Colonies London.

Food Composition Tables for use in Africa FAO http://www.fao.org/infoods/directory No. 656

Grubben, G. J. H. and Denton, O. A. (eds), 2004, Plant Resources of Tropical Africa 2. Vegetables. PROTA, Wageningen, Netherlands. p 562

Harris, F. M. A. and Salisu Mohammed, 2003, Relying on nature: Wild Foods in Northern Nigeria. AMBIO Vol. 32 No. 1, p 27

Jardin, C., 1970, List of Foods Used In Africa, FAO Nutrition Information Document Series No 2.p 43, 80

Martin, F.W. & Ruberte, R.M., 1979, Edible Leaves of the Tropics. Antillian College Press, Mayaguez, Puerto Rico. p 183

Maydell, H. von, 1990, Trees and shrubs of the Sahel: their characteristics and uses. Margraf. p 301

MORTIMORE,

Okigbo, B.N., Vegetables in Tropical Africa, in Opena, R.T. & Kyomo, M.L., 1990, Vegetable Research and development in SADCC countries. Asian Vegetable Research and development Centre. Taiwan. p 38

Peters, C. R., O'Brien, E. M., and Drummond, R.B., 1992, Edible Wild plants of Sub-saharan Africa. Kew. p 86

Royal Botanic Gardens, Kew (1999). Survey of Economic Plants for Arid and Semi-Arid Lands (SEPASAL) database. Published on the Internet; http://www.rbgkew.org.uk/ceb/sepasal/internet [Accessed 10th April 2011]

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

Zika, A., et al, 2015, Traditional plant use in Burkina Faso (West Africa): a national-scale analysis with focus on traditional medicine. Journal of Ethnobiology and Ethnomedicine 2015, 11:9

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