PLANT FACT SHEET

Diospyros chamaethamnus Mildbr.

GENUS *Diospyros* **FAMILY** Ebenaceae

COMMON NAMES Sand apple

EDIBLE PARTS AND USES

Edible parts: Fruit

The flesh of the fruit is sucked. It is also used to make a drink.
It is used as a coffee substitute and also used for alcoholic drinks.
The fruit can be used in soups. The fruit are pounded to remove the seeds and then added to water.
The kernels of the seeds are eaten from green fruit.

DESCRIPTION

A small evergreen shrub. It grows 50-100 cm high. It forms dense colonies. It has underground stems that branch often. The leaves are dark green and shiny above. They have a reddish-brown colour underneath. The flowers are white and they have a strong scent. The fruit are oval and brown.

HABITAT

It is a tropical plant. It grows in areas with a rainfall of about 500 mm. It grows in deep dry sandy soils. It can grow in salty soils. It grows between 300-1,000 m above sea level. It can grow in arid places.

REFERENCES

Fowler, D. G., 2007, Zambian Plants: Their Vernacular Names and Uses. Kew. p 23

Fox, F. W. & Young, M. E. N., 1982, Food from the Veld. Delta Books. p 185

INFOODS:FAO/INFOODS Databases

Lee, 1979,

Leger, S., 1997, A Description of Today's Use of Plants in West Bushmanland (Namibia). German Development Service. PO Box 220035, 14061 Berlin, Germany. http://www.sigridleger.de/book/

Maguire, 1978,

Mannheimer, C. A. & Curtis. B.A. (eds), 2009, Le Roux and Muller's Field Guide to the Trees and Shrubs of Namibia. Windhoek: Macmillan Education Namibia. p 388

Marshall, 1976,

Peters, C. R., O'Brien, E. M., and Drummond, R.B., 1992, Edible Wild plants of Sub-saharan Africa. Kew. p 104

Plowes, N. J. & Taylor, F. W., 1997, The Processing of Indigenous Fruits and other Wildfoods of Southern Africa. in Smartt, L. & Haq. (Eds) Domestication, Production and Utilization of New Crops. ICUC p 190

Rodin, 1985,

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 16th April 2011]

Ruiters-Welcome, A. K., 2019, Food plants of southern Africa. Ph.D. thesis. Univ. of Johannesburg p 52

Wehmeyer, A. S, 1986, Edible Wild Plants of Southern Africa. Data on the Nutrient Contents of over 300 species

Welcome, A. K. & Van Wyk, B.-E., 2019, An inventory and analysis of the food plants of southern Africa. South African Journal of Botany 122 (2019) 136–179

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

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/768129fc-90da-446a-a1cd-46114031d453