PLANT FACT SHEET

Use with caution

This plant can be harmful if it is eaten raw, in large amounts or without the right preparation. Read the whole fact sheet before use.

Raphionacme burkei N. E. Br.

GENUS *Raphionacme* **FAMILY** Apocynaceae

COMMON NAMES Bi

EDIBLE PARTS AND USES

Edible parts: Tuber, Root

The tubers are eaten raw. They are scraped then squeezed. They are a source of drinking water.

DESCRIPTION

A herb. It has a thick round tuber. It is 15 cm across. The stems arise from this tuber during the growing season. The stems have milky latex. The flowers are green and hairy. They occur in clusters among the leaves. The fruit are long thin capsules.

Probably now Raphionacme velutina

HABITAT

It is a subtropical plant. It grows in the Kalahari.

PRODUCTION

Harvesting and Seed Production

The round storage root can weigh 2.5 kg.

NOTES

It is also put in the family Periplocaceae.

REFERENCES

Fox, F. W. & Young, M. E. N., 1982, Food from the Veld. Delta Books. p 291

Maguire, 1978,

Peters, C. R., O'Brien, E. M., and Drummond, R.B., 1992, Edible Wild plants of Sub-saharan Africa. Kew. p 66

Silberbauer, 1965,

Story, 1958,

Tanaka, 1980,

van Wyk, Be., & Gericke, N., 2007, People's plants. A Guide to Useful Plants of Southern Africa. Briza. p 94

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

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/43b74555-4f2f-4bd7-9a47-4741d8a116c9