PLANT FACT SHEET

Grielum humifusum Thunb.

GENUS *Grielum* **FAMILY** Neuradaceae

COMMON NAMES Common grielum, Yellow sating flower

EDIBLE PARTS AND USES

Edible parts: Roots, Tubers

The root is eaten fresh for water. It is slimy.

DESCRIPTION

An annual herb. It lies along the ground. It grows 10 cm high and spreads 30 cm wide. It has a fleshy taproot. The leaves are divided into broad segments. They leaves are hairy underneath. The flowers are a pale yellow. They occur in large numbers and are 2-3 cm across.

HABITAT

It is a subtropical plant. It grows in sandy soils. It can grow well in sandy, well-drained soil. It grows in hot arid places with a marked dry season. The dry season can be 6-11 months. It grows from sea level to 1,500 m above sea level. It can grow in semi-desert. It can grow in arid places.

PRODUCTION

Cultivation

It can be grown from seeds. They should be planted in full sun. Plants should be about 20 cm apart.

NOTES

Also put in the family Neuradaceae.

REFERENCES

Joffe, P., 2007, Creative Gardening with Indigenous Plants. A South African Guide. Briza. p 345

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 4th May 2011]

van Wyk, B., 2000, A Photographic Guide to Wild Flowers of South Africa. Struik Nature. p 55

van Wyk, Be., & Gericke, N., 2007, People's plants. A Guide to Useful Plants of Southern Africa. Briza. p 90

Wehmeyer, A. S, 1986, Edible Wild Plants of Southern Africa. Data on the Nutrient Contents of over 300 species (As Grielum huillense - presumably a typing error from next plant in reference)

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/7f33db0a-49b5-4cfa-82b1-f6a53955c746