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.

Ipomoea purpurea (Linn.) Roth

GENUS *Ipomoea* **FAMILY** Convolvulaceae

COMMON NAMES Common morning glory, Tall morning glory

EDIBLE PARTS AND USES

Edible parts: Roots, Leaves, Vegetable

Caution: The leaves are purgative.
The leaves are cooked as a vegetable.

DESCRIPTION

A twining herb. It can lie along the ground or climb to 2.5 m high. The leaves are oval and can have 3 lobes. They are 4-16 cm long by 3-15 cm wide. The flowers are white pink or red. They are funnel shaped.

HABITAT

It is a tropical plant. It grows in hot arid places often with a marked dry season. It grows between 650-1,680 m above sea level. It can grow in arid places. In Argentina it grows from sea level to 2,000 m above sea level.

REFERENCES

Burkill, H. M., 1985, The useful plants of west tropical Africa, Vol. 1. Kew.

Diaz-Betancourt, M., et al, 1999, Weeds as a future source for human consumption. Rev. Biol. Trop. 47(3):329-338

Fowler, D. G., 2007, Zambian Plants: Their Vernacular Names and Uses. Kew. p 79

Fox, F. W. & Young, M. E. N., 1982, Food from the Veld. Delta Books. p 162

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

Malezas Comestibles del Cono Sur, INTA, 2009, Buernos Aires

Razanameharizaka, J., et al, 2022, Catalogue Legumes Traditionnels de Madagascar. Université d'Antananarivo, Antananarivo (101), Madagascar. Vol. 1. p 31

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 15th April 2011]

Ruiters-Welcome, A. K., 2019, Food plants of southern Africa. Ph.D. thesis. Univ. of Johannesburg p 46

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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