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.

Food Plants International: Fruit (Caution)

Solanum triflorum Nutt.

GENUS *Solanum* **FAMILY** Solanaceae

COMMON NAMES Three-flowered Nightshade, Cutleaf nightshade

EDIBLE PARTS AND USES

Edible parts: Fruit

CAUTION: The fruit are classed as poisonous.
The fruit are occasionally eaten.
They are also boiled and dried and mixed with chili and salt and used as a flavouring.

DESCRIPTION

An annual plant. It is low and spreading. It forms mats. The leaves are alternate and simple. They are deeply lobed. They are 2.5-8 cm long. The flowers is white and 5-10 mm across. They are borne in clusters of 3. The fruit is a small, round, green berry.

HABITAT

It grows in temperate places. In Argentina it grows from sea level to 2,500 m above sea level. Tasmania Herbarium.

NOTES

There are about 1400 Solanum species.

PICTURES



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)

REFERENCES

Beckstrom-Sternberg, Stephen M., and James A. Duke. "The Foodplant Database." http://probe.nalusda.gov:8300/cgi-bin/browse/foodplantdb. (ACEDB version 4.0 - data version July 1994)

Cormack, R. G. H., 1967, Wild Flowers of Alberta. Commercial Printers Edmonton, Canada. p 295

Etkin, N.L. (Ed.), 1994, Eating on the Wild Side, Univ. of Arizona. p 71

Gen. N. Amer. pl. 1:128. 1818

Hussey, B.M.J., Keighery, G.J., Cousens, R.D., Dodd, J., Lloyd, S.G., 1997, Western Weeds. A guide to the weeds of Western Australia. Plant Protection Society of Western Australia. p 222

Kermath, B. M., et al, 2014, Food Plants in the Americas: A survey of the domesticated, cultivated and wild plants used for Human food in North, Central and South America and the Caribbean. On line draft. p 825

Lazarides, M. & Hince, B., 1993, Handbook of Economic Plants of Australia, CSIRO. p 224

Moerman, D. F., 2010, Native American Ethnobotany. Timber Press. p 535

Paczkowska, G . & Chapman, A.R., 2000, The Western Australian Flora. A Descriptive Calatogue. Western Australian Herbarium. p 538

Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall, PL22 0NG, UK. http://www.scs.leeds.ac.uk/pfaf/

Smith, P.M., 1979, Solanums, in Simmonds, N.W., (ed), Crop Plant Evolution. Longmans. London. p 322

Tasmanian Herbarium Vascular Plants list p 56

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French, B.R. & Maynard, A.R. Food Plants International Database. Food Plants International

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/10c6f552-dca1-4003-bb63-9d9a8ff7179b