PLANT FACT SHEET

Smilax bona-nox L.

GENUS *Smilax* **FAMILY** Smilacaceae

COMMON NAMES Bullbrier, Greenbrier

EDIBLE PARTS AND USES

Edible parts: Leaves, Roots, Fruit

The fruit can be eaten raw or slightly cooked.
The young shoots are cooked with other vegetables.
The tuberous roots can be used in jellies and drinks. They can also be dried, thickened and used as flour.

DESCRIPTION

A slightly woody plant. It is a climbing vine that keeps growing from year to year. The stems are four sided. The branches have long green tendrils. The leaves are triangle shaped. They are alternate and fall off during the year. They are 5-10 cm long. There can be teeth along the edge. The vine can be separately male or female. These are in dense round clusters. They are greenish-white. The fruit are black and small. They are 5-10 mm across. The seeds are very small and brown.

HABITAT

It is a temperate plant.

PRODUCTION

Cultivation

It can be grown by seeds or cuttings.

Harvesting and Seed Production

The new young shoots are harvested.

NOTES

There are about 300 Smilax species.

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) (As Smilax bona)

Elias, T.S. & Dykeman P.A., 1990, Edible Wild Plants. A North American Field guide. Sterling, New York p 66

Esperanca, M. J., 1988. Surviving in the wild. A glance at the wild plants and their uses. Vol. 1. p 149

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 810

Martin, F.W. & Ruberte, R.M., 1979, Edible Leaves of the Tropics. Antillian College Press, Mayaguez, Puerto Rico. p 202

Moerman, D. F., 2010, Native American Ethnobotany. Timber Press. p 533

Piedra-Malagón, E. M., et al, 2022, Edible native plants of the Gulf of Mexico Province. Biodiversity Data Journal 10: e80565 p 30

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

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/ce62d6f7-8b3a-4baf-bae3-de86ea1ba1fe