PLANT FACT SHEET

Vitis vulpina L.

GENUS *Vitis* **FAMILY** Vitaceae

COMMON NAMES Frost grape, Chicken grape, Winter grape

EDIBLE PARTS AND USES

Edible parts: Fruit, Leaves

The leaves can be boiled and eaten as a vegetable.
The fruit can be eaten fresh or dried. They can be used for jellies, jams, pies and preserves.
The fruit can be used for wine.
The fruit are dried and stored for later use.

DESCRIPTION

A large climbing vine. It can grow 25 m long. The branches are long, round and smooth. The bark is loose and falls in strips. The leaves are simple and alternate. The leaves fall off during the year. They leaves are 12-20 cm long. They are widest near the base and pointed at the tip. They can have 3 lobes. There are teeth along the edge. There are long forked tendrils. The flowers are small with several in groups. The flowering groups are 15 cm long. The fruit hangs in short clusters. The fruit are dark purple. The fruit is round and acidic. It becomes sweet after frost.

HABITAT

It is a temperate plant.

PRODUCTION

Cultivation

Plants can be grown by seed or cuttings.

NOTES

There are 60 to 70 species of Vitis.

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) (Also as Vitis cordifolia)

Duke, J.A., 1992, Handbook of Edible Weeds. CRC Press. p 212

Elias, T.S. & Dykeman P.A., 1990, Edible Wild Plants. A North American Field guide. Sterling, New York p 214

Esperanca, M. J., 1988. Surviving in the wild. A glance at the wild plants and their uses. Vol. 1. p 371 (As Vitis cordifolia)

Fl. bor.-amer. 2:231. 1803 (non Lam. 1793) - an illegitimate later homonym (ICBN Art. 53) that is unavailable for use\; a taxonomic, not nomenclatural, synonym of Vitis cordifolia Lam.

Flowerdew, B., 2000, Complete Fruit Book. Kyle Cathie Ltd., London. p 92 (Also as Vitis cordifolia)

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 683 (As Vitis cordifolia)

Jordan, J., et al, 2006, Vascular Plants Utilized by the Plains Apache in Southwestern Oklahoma, Publications of the Oklahoma Biological Survey. 2nd Series. Volume 7: 24-33, 2006

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 923

Moerman, D. F., 2010, Native American Ethnobotany. Timber Press. p 599

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

Sp. pl. 1:203. 1753

USDA, ARS, National Genetic Resources Program. Germplasm Resources Information Network - (GRIN). [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: www.ars-grin.gov/cgi-bin/npgs/html/econ.pl (10 April 2000)

Wiersema, J. H. & Leon, B., 2013, World Economic Plants. A Standard Reference CRC Press. 2nd Ed. p 726

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

PROVIDED BY **Food Plants International**

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/4df81784-ce99-4571-9190-f0e64f3f4542