



PLANT FACT SHEET

Rubus flagellaris Willd.

GENUS *Rubus* FAMILY Rosaceae

COMMON NAMES American dewberry

EDIBLE PARTS AND USES

Edible parts: Fruit, Leaves - tea, Shoots

The ripe fruit are eaten raw. They are also used in pies, jams, jellies, sauces, fruit juices and wine.

The dried leaves are used for tea.

The young shoots are peeled and eaten raw.

DESCRIPTION

A trailing plant. It grows 20 cm tall and spreads 2-5 m long. The old stems are woody and have hooked prickles. The leaves are alternate and compound. They have 3 leaflets. The leaflets are 8 cm long by 3 cm wide. They have double teeth along the edge. There are 1-5 flowers at the ends of the stems. The flowers are white. The fruit is compound and fleshy. They can be 2.5 cm long. They turn purple to black when ripe.

HABITAT

It is a temperate plant. It needs well drained soil. It can grow in light shade. It suits hardiness zone 4. In Montreal Botanical gardens.

NOTES

There are about 250 *Rubus* species.

PICTURES



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) (Also as *Rubus canadensis*)
Enum. pl. 1:549. 1809
- Facciola, S., 1998, Cornucopia 2: a Source Book of Edible Plants.
Kampong Publications, p 209 (Also as *Rubus canadensis*)
- Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 575
(As *Rubus canadensis*)
- Jacks, D. A., 2007, Edible Forest Gardens
- 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 760
- Mansfield's Encyclopedia of Agricultural and Horticultural Crops p 431
- Moerman, D. F., 2010, Native American Ethnobotany. Timber Press. p
487 (As *Rubus canadensis*)
- Piedra-Malagón, E. M., et al, 2022, Edible native plants of the Gulf of
Mexico Province. Biodiversity Data Journal
10: e80565 p 28 (As *Rubus apogaeus*)
- Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall,
PL22 0NG, UK.
<http://www.scs.leeds.ac.uk/pfaf/> (Also as *Rubus canadensis*)
Sp. pl. 1:494. 1753 (As *Rubus canadensis*)
- Tasmanian Department of Agriculture Bulletin 51 (As *Rubus canadensis*)
- Toupal, R. S. & Hollenback, K., 2009, An Ethnobotany of Indiana Dunes
National Lakeshore: Plant Uses of the Ojibwa People. Bureau of
Applied Research in Anthropology. University of Arizona
- Uphof,
- 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 598
- 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/f7b53c3b-3369-47ae-9bfd-2879fead6eb0>