PLANT FACT SHEET

Populus deltoides subsp. monilifera (Aiton) Ecchenw.

GENUS *Populus* **FAMILY** Salicaceae

COMMON NAMES Plains cottonwood

EDIBLE PARTS AND USES

Edible parts: Gum, Bark, Leaves

The fruit are used as a chewing gum.
The inner bark is eaten.
The buds and seed capsules are eaten.

DESCRIPTION

A tree. It grows 40 m tall. The winter buds are hairy. The leaves are oval to heart shaped and taper to a tip at the end. The edges are wavy or have coarse teeth. They have 7-15 teeth on each side.

HABITAT

It is a temperate plant.

NOTES

There are about 35 Populus 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 Populus monilifera)

Farrar, J.L., 1995, Trees of the Northern United States and Canada. Iowa State University press/Ames p 345 (As Populus deltoides var. occidentalis)

J. Arnold Arbor. 58:204. 1977

Moerman, D. F., 2010, Native American Ethnobotany. Timber Press. p 428 (As Populus deltoides var. monilifera)

Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall, PL22 0NG, UK. http://www.scs.leeds.ac.uk/pfaf/ (As Populus deltoides var. occidentalis)

PROVIDED BY **Food Plants International**

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

LICENCE CC BY-NC-SA 3.0

ONLINE FACT SHEET https://www.echocommunity.org/en/resources/d1ed4513-79e2-4a0e-8347-44e93104bbc8