PLANT FACT SHEET

# *Populus grandidentata* Michaux

**GENUS** *Populus* **FAMILY** Salicaceae

**COMMON NAMES** Bigtooth Aspen, Largetooth aspen

## EDIBLE PARTS AND USES

**Edible parts:** Inner wood, Bark

The soft inner bark layer is scraped, boiled and eaten.

## DESCRIPTION

A small tree. It grows to 20 m tall. The trunk is 30 cm across. The bark is greenish and smooth. It becomes brown and divided into flat scaly ridges with age. The leaves are 6-10 cm long and 4.5-9 cm wide. The leaves on the shorter older twigs have sharp teeth. The leaves on younger twigs are more rounded. Their edges are wavy. The leaves are dull green and paler underneath. They turn yellow in autumn. The leafstalks are long, slender and flattened. The flowers are catkins 4-6 cm long. Male and female flowers are on separate trees. The fruit are 6 mm long and narrow cone shape. There are many tiny seeds.

## HABITAT

It is a temperate plant. It grows well on moist fertile soils. It is smaller and more scrubby on dry poor soils. It suits hardiness zones 3-9.

## PRODUCTION

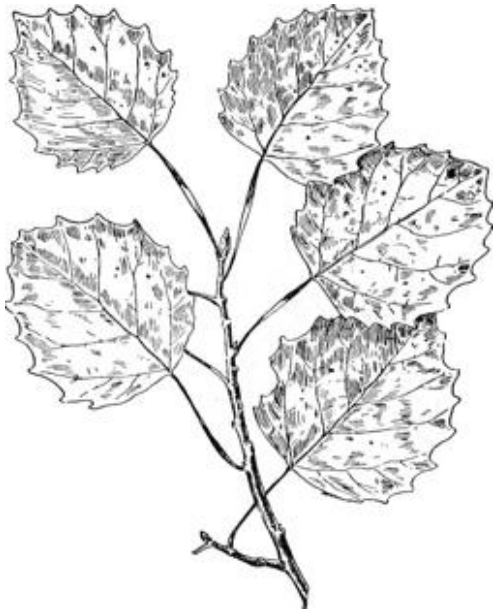
### Harvesting and Seed Production

Trees live for 60 years.

## NOTES

There are about 35 Populus species.

## PICTURES



Credit: Food Plants International (Bruce French)

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**ONLINE FACT SHEET** https://www.echocommunity.org/en/resources/9e442197-002e-49c9-a6ed-d8f1063c9b1b