PLANT FACT SHEET

Calligonum aphyllum (Pall.) Gürke.

GENUS *Calligonum* **FAMILY** Polygonaceae

COMMON NAMES Leafless calligonum

EDIBLE PARTS AND USES

Edible parts: Fruit, Leaves, Gum, Root

The young shoots are cooked and eaten.
The young fruit are eaten.
An edible gum has been extracted from the leaves and the pounded roots.
The roots are pounded and yield an edible gum-like substance.

DESCRIPTION

A shrub. It grows 1.2 m high. It has a rhizome or taproot. This can result in a clump of shrubs. The leaves are 20-30 mm long. The flowers occur in twos.

HABITAT

It is a cool temperate plant. It is best in sandy soils in dry arid areas. It needs full sunlight. It grows on sand dunes. In western China it grows between 500-600 m above sea level.

PRODUCTION

Cultivation

Plants can be grown from seeds.

NOTES

There are about 80 Calligonum species. It is a C4 plant.

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/7d707273-8040-4c43-a3fc-33bc93708f3a