PLANT FACT SHEET

Lophophora williamsii (Lem. ex Salm-Dyck) Coult.

GENUS *Lophophora* **FAMILY** Cactaceae

COMMON NAMES Dumpling Cactus

EDIBLE PARTS AND USES

CAUTION: The plant contains narcotics. It should not be eaten.

DESCRIPTION

A solitary cactus. It can also form clumps 1 m wide. It is bluish-green and round. It is soft fleshed. It is 5-8 cm wide. They have turnip-like roots. The bodies do not have spines. There are 7-8 ribs or furrows across them. The pits have brush-like tufts of hair. The flowers are small and white, pink or yellow. They are 1.2-2.5 cm across.

HABITAT

It requires a friable, mineral rich soil. It needs plenty of sunlight and warmth. It needs a temperature above 7°C. It suits hardiness zones 9-11.

PRODUCTION

Cultivation

It can be grown from seed, division or cuttings.

Harvesting and Seed Production

It grows slowly.

NOTES

There are 2-3 Lophophora species. In the USA a permit is required to have any part of this plant. The plant produces hallucinations. They contain 15-50 different alkaloids.

PICTURES



Credit: Food Plants International (Bruce French)

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/8eb119f3-7c05-4c12-9d17-1ba48dba7e3c