PLANT FACT SHEET

Haloxylon salicornicum (Moq.) Bunge ex Boiss.

GENUS *Haloxylon* **FAMILY** Amaranthaceae

COMMON NAMES Lana, Desi

EDIBLE PARTS AND USES

Edible parts: Seeds, Gum

The seeds are mixed with other grains for making bread.
The gum or exudate is sweet and is used for sugar.

DESCRIPTION

A small shrub. They keep growing from year to year. It is pale and has many branches. It is almost without leaves. It grows up to 60 cm tall. The leaves are reduced to small triangle shaped scales. The flowers are in 3-6 cm long spikes. The flowers are creamy white.

HABITAT

It is a Mediterranean climate plant. It can grow in salty soils and near the bases of dunes. It grows in the desert.

NOTES

Chemical composition (after Hooper): Albumenoids = 11.12% (dry). Ash = 15.21% (dry). Nitrogen = 1.78% (dry). Phosphoric acid = 13% (dry). Silicates = .21% (dry).
Also put in the family Chenopodiaceae.

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PROVIDED BY **Food Plants International**

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/0e2b1851-9e2d-43eb-97ff-c57f144ee116