PLANT FACT SHEET

Edibility uncertain
It has not been confirmed that this plant is safe to eat. Do not eat it on the strength of this fact sheet alone.

Dasylirion longissimum Lem.

GENUS *Dasylirion* **FAMILY** Asparagaceae

COMMON NAMES Mexican grass tree, Smooth desert spoon

EDIBLE PARTS AND USES

Edible parts: Plants heart - drink

DESCRIPTION

A spiky desert plant with a ring of leaves. It has a woody stem 2 m tall. The leaves are long and arching. The leaf base is spoon shape. The leaf bases are 10-12 cm long by 5-6 cm wide. They gradually narrow to the tip. The leaf blades are 80-140 cm long by 1-1.2 cm wide. The flowering shoots are 3-4 m tall.

HABITAT

It is a subtropical plant. It grows in the desert.

PRODUCTION

Cultivation

It can be grown from seed.

REFERENCES

Nabhan, G. P., et al, 2022, Reviving the Arid American Diet in the Face of Climate Change: Assessing its Composition, Links to the Mesomerican Diet and Potential to Advance Indigenous Health and Diabetes Prevention. International Journal of Water Resources and Arid Environments 11(2): 81-112

Piedra-Malagón, E. M. et al, 2022, Edible native plants of the Gulf of Mexico Province. Biodiversity Data Journal 10: e80565 p 13

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/336bf2af-5ab7-4553-8b82-2a349a7c1f46