PLANT FACT SHEET

Yucca treculeana Carriere

GENUS *Yucca* **FAMILY** Asparagaceae

COMMON NAMES Spanish dagger

EDIBLE PARTS AND USES

Edible parts: Fruit, Flowers

The flowers are pickled or cooked like cabbage.
The fruit is eaten as a snack or used to make an alcoholic drink.

DESCRIPTION

A shrub or small tree. It grows 3 m tall. The trunk is 13 cm across. The stem only branches near the top. The leaves are stiff and have a sharp point. They are strap like and 90 cm long by 7.5 cm wide. They are in large clumps at the ends of the stems or branches. The flowering shoots come from above the leaves and the flowers and whit or pale purple. The fruit is a capsule 10 cm long by 2.5 cm wide.

HABITAT

It is a subtropical plant. It can grow in arid places.

PRODUCTION

Cultivation

Plants can be grown from seeds or by cuttings

NOTES

There are about 40 Yucca species.
Also put in the family Agavaceae.

PICTURES



Credit: Food Plants International (Bruce French)

REFERENCES

Astrada, E., et al, 2007, Ethnobotany in the Cumbres de Monterrey National Park, Nuevo Leon, Mexico. Journal of Ethnobiology and Ethnomedicine 3:8

Beckstrom-Sternberg, Stephen M., and James A. Duke. "The Foodplant Database." http://probe.nalusda.gov:8300/cgi-bin/browse/foodplantdb. (ACEDB version 4.0 - data version July 1994)

Harter, J.(Ed.), 1988, Plants. 2400 copyright free illustrations. Dover p 14.5

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 690

Kermath, B. M., et al, 2014, Food Plants in the Americas: A survey of the domesticated, cultivated and wild plants used for Human food in North, Central and South America and the Caribbean. On line draft. p 935

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

Sukarya, D. G., (Ed.) 2013, 3,500 Plant Species of the Botanic Gardens of Indonesia. LIPI p 1049

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French, B.R. & Maynard, A.R. Food Plants International Database. Food Plants International

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