PLANT FACT SHEET

Selenicereus ocamponis (Salm-Dyck) Britton & Rose

GENUS *Selenicereus* **FAMILY** Cactaceae

COMMON NAMES Pitaya roja

EDIBLE PARTS AND USES

Edible parts: Fruit

The fruit are eaten fresh. They are also used for juice.

DESCRIPTION

A climbing cactus. The stems are about 3 m long. They are waxy green with wavy edges. They are usually 3 angled. They are 6 cm across. The spine spots are brownish-red. There are 5-8 yellowish spines up to 1.5 cm long. The flowers open at night. They are 30 cm long. They are white inside and yellowish green on the outside. They can be red inside and out. It is used as a hedge plant.

HABITAT

A tropical plant. It grows in the forest. It needs light shade. It needs a temperature above 15°C.

NOTES

There are 18-24 Hylocereus species.

REFERENCES

Anderson, E.F., 2001, The Cactus Family, Timber Press. p 379 (As Hylocereus ocamponis)

Contr. U.S. Natl. Herb. 12:429. 1909 (As Hylocereus ocamponis)

Facciola, S., 1998, Cornucopia 2: a Source Book of Edible Plants. Kampong Publications, p 64 (As Hylocereus ocamponis)

Fouqué, A. 1972. Espèces fruitières d'Amérique tropicale. Institut français de recherches fruitierès outre-me (As Hylocereus ocamponis)

Hermandez Bermejo, J.E., and Leon, J. (Eds.), 1994, Neglected Crops. 1492 from a different perspective. FAO Plant Production and Protection Series No 26. FAO, Rome. p14 (As Hylocereus ocamponis)

Hibbert, M., 2002, The Aussie Plant Finder 2002, Florilegium. p 145 (As Hylocereus ocamponis)

Innes, C. and Glass, C., 1997, The Illustrated Encyclopedia of Cacti. Sandstone Books. p 140 (As Hylocereus ocamponis)

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 425 (As Hylocereus ocamponis)

Martin, F. W., et al, 1987, Perennial Edible Fruits of the Tropics. USDA Handbook 642 p 87 (As Hylocereus ocamponis)

Morton, Julia F., 1987, Fruits of Warm Climates. Creative Resources Systems, Inc. . p. 348 (As Hylocereus ocamponis)

Segura, S. et al, 2018, The edible fruit species in Mexico. Genet Resour Crop Evol (2018) 65:1767–1793 (As Hylocereus ocamponis)

USDA, ARS, National Genetic Resources Program. Germplasm Resources Information Network - (GRIN). [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: www.ars-grin.gov/cgi-bin/npgs/html/econ.pl (10 April 2000) (As Hylocereus ocamponis)

Wiersema, J. H. & Leon, B., 2013, World Economic Plants. A Standard Reference CRC Press. 2nd Ed. p 358 (As Hylocereus ocamponis)

PROVIDED BY **Food Plants International**

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

LICENCE CC BY-NC-SA 3.0

ONLINE FACT SHEET https://www.echocommunity.org/en/resources/4492a565-7f6d-42cd-8a60-926a15fadd40