PLANT FACT SHEET

Chrysophyllum venezuelanense (Pierre) Pennington

GENUS *Chrysophyllum* **FAMILY** Sapotaceae

COMMON NAMES Usina, Sebul, Venezuela starapple

EDIBLE PARTS AND USES

Edible parts: Fruit

The ripe fruit are eaten.

DESCRIPTION

A tree. It grows 15-25 m tall. The trunk is irregular. It is 1.5 m across. The leaves are alternate and 10-12 cm long by 3.5-5 cm wide. The flowers are white. The fruit is oval and 4-5 cm long by 2-3 cm wide. There are 4-5 seeds.

HABITAT

A tropical plant. In Bolivia it grows up to 500 m altitude. The rainfall is 1,500 mm per year.

NOTES

There are about 80-150 Chrysophyllum species. They are mostly in tropical America. There are 44 species in tropical America.

REFERENCES

Grandtner, M. M. & Chevrette, J., 2013, Dictionary of Trees, Volume 2: South America: Nomenclature, Taxonomy and Ecology. Academic Press p 131

Ibarra-Manriquez, G., et al, 1997, Useful Plants of the Los Tuxtlas Rain Forest (Veracruz, Mexico): Considerations of their Market Potential. Economic Botany, Vol. 51, No. 4, pp. 362-376

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 228

Maezumi, S. Y., et al, 2018, The legacy of 4,500 years of polyculture agroforestry in the eastern Amazon. Open Research Exeter. p 37

Pennington, T.D., 1990, Sapotaceae in Flora Neotropica Monograph 52. New York Botanical Gardens. p 607

Piedra-Malagón, E. M., et al, 2022, Edible native plants of the Gulf of Mexico Province. Biodiversity Data Journal 10: e80565 p 29

Roa, J. A. G. & Boada, D. S. G., 2018, Fundación para el Fortalecimiento de la Fruticultura y Plantas Alimenticias no Convencionales en Colombia.

Torre, de la, L., et al, 2008, Enciclopedia de las Plantas Útiles del Ecuador. Herbario QCA. Pontificia Universidad Católica del Ecuador. p 570

Van den Eynden, V., & Cueva, E., 2008, Las plantas en la alimentacion. Enciclopedia de las Plantas Utiles del Ecuador. Herbario QCA & Herbario AAU. Quito & Aarhus. 2008: 62–66

Van Roosmalen, M.G.M., & Garcia, O. M., 2000, Fruits of the Amazonian Forest. Part 2: Sapotaceae. Acta Amazonica 30(2): 187-290

Vasquez, Roberto Ch. & Coimbra, German S., 1996, Frutas Silvestres Comestibles de Santa Cruz. p 212

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/cda250d2-0dae-4660-ae4f-669b29de36d3