PLANT FACT SHEET

Vanilla pompona Schiede

GENUS *Vanilla* **FAMILY** Orchidaceae

COMMON NAMES West Indian vanilla, Guadeloupe vanilla, Pompona vanilla

EDIBLE PARTS AND USES

Edible parts: Fruit, Flavouring

The pods are used for flavouring.

DESCRIPTION

An orchid. It is like vanilla but has larger leaves and flowers and shorter, thicker pods. The vine has aerial roots to climb. It can be 5 m long. The leaves are fleshy and 10-30 cm long by 6-10 cm wide. The flowers are greenish-white. They are in groups in the axils of leaves. The fruit is spindle shaped and 1.5 cm long. They contain many seeds.

HABITAT

A tropical plant. It grows in forests.

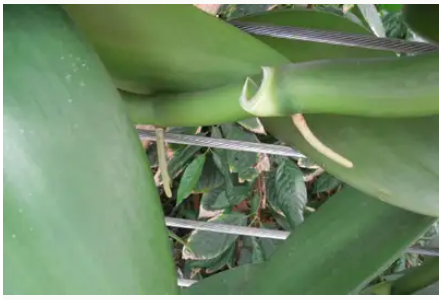
PICTURES



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REFERENCES

Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 669

Burkill, I.H., 1966, A Dictionary of the Economic Products of the Malay Peninsula. Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 2 (I-Z) p 2261

Facciola, S., 1998, Cornucopia 2: a Source Book of Edible Plants. Kampong Publications, p 164

Hemphill, I, 2002, Spice Notes. Macmillan. p 402

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 899

Kew Plants of the World Online

Linnaea 4:573. 1829

Morton,

Piedra-Malagón, E. M., et al, 2022, Edible native plants of the Gulf of Mexico Province. Biodiversity Data Journal 10: e80565 p 26

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

Wiersema, J. H. & Leon, B., 2013, World Economic Plants. A Standard Reference CRC Press. 2nd Ed. p 712

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

Zuchowski W., 2007, Tropical Plants of Costa Rica. A Zona Tropical Publication, Comstock Publishing. p 435

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

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