PLANT FACT SHEET

Solanum repandum Forst.f.

GENUS *Solanum* **FAMILY** Solanaceae

COMMON NAMES Sou, Pacific tomato

EDIBLE PARTS AND USES

Edible parts: Fruit

The cooked fruit is eaten in soups and with yams.

DESCRIPTION

A shrub. It grows 0.6-3 m high. The leaves are oval and 20 cm long. The flowers are white and hairy. The fruit is yellow-green. The fruit are softly hairy but become smooth. They have 3-4 sections. It is similar to Naranjilla.

HABITAT

A tropical plant. In Fiji it grows from sea level to 900 m altitude.

PRODUCTION

Cultivation

Plants can be grown from seed.

Harvesting and Seed Production

Plants produce fruit in 1-2 years from seed.

NOTES

There are about 1400 Solanum species.
There are 3 Solanum repandum species with different authorities.

REFERENCES

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 619

Lebot, V. & Sam, C., Green desert or 'all you can eat'? How diverse and edible was the flora of Vanuatu before human introductions?. Terra australis 52 p 409

McClatchey, W. C., 2012, Wild food plants of Remote Oceania. Acta Societatis Botanicorum Poloniae. 81(4):371-380

NYBG Herbarium "edible"

Parham, H. B. R, 1940, Supplement to the Journal of the Polynesian Society No. 16. Fiji Plants: Their Name and Uses.

Parham, B. E. V., 1972, Plants of Samoa. New Zealand Department of Scientific and Industrial Research. Information Series. No. 85 p 122

Samuels, J., 2015, Biodiversity of Food Species of the Solanaceae Family: A Preliminary Taxonomic Inventory of Subfamily Solanoideae. Resources 2015, 4. 277-322

Smith, A.C., 1991, Flora Vitiensis Nova, Lawaii, Kuai, Hawaii, Volume 5 p 14

Whistler, W. A., in Cox. P. A. et al (Ed.), 1991, Islands, Plants and Polynesians. Dioscorides Press Portland, Oregon. p 56

Wiersema, J. H. & Leon, B., 2013, World Economic Plants. A Standard Reference CRC Press. 2nd Ed. p 647

http://cookislands.bishopmuseum.org

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/47af999f-20d6-4a93-a993-795cfdafa2df