PLANT FACT SHEET

Lathyrus magellanicus Lam.

GENUS *Lathyrus* **FAMILY** Fabaceae

COMMON NAMES Cape Horn pea

EDIBLE PARTS AND USES

Edible parts: Seeds

The seeds have been eaten as an emergency food. They are cooked.
Caution:

DESCRIPTION

A herb. It is a climbing plant with stems produced each year from a rootstock. It lasts for a few years. It grows 30-60 cm tall. The stems scramble over the ground and can climb with tendrils. The leaves are 25-85 mm long by 8-25 mm wide. The flowers are blue to purple. The seeds are 3-4 mm across.

HABITAT

It can grow in tropical places. It grows in coastal sands and open grassland. In the tropics it can grow to 2,400 m above sea level. It grows in Subantarctic forests of Araucaria araucana in Argentina. In Argentina it grows below 500 m above sea level. It can tolerate frost.

PRODUCTION

Cultivation

Plants can be grown from seeds. It is probably best to pre-soak them.

REFERENCES

Encycl. 2:708. 1788

Fern, K., 2012, Tropical Species Database http://theferns.info/tropical/

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 372

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 472

Kew Plants of the World Online

Ladio, A. H. & Lozada, M., 2000, Edible Plant Use in a Mapuche Community of North-western Patagonia, Human Ecology. Vol. 28, No. 1. pp. 53-71

Ladio, A. H., 2001, The Maintenance of Wild Edible Plant Gatherings in a Mapuche Community of Patagonia. Economic Botany, Vol. 55, No. 2, pp. 243-254

Leon-Lobos, P., et al, 2022, Patterns of Traditional and Modern Uses of Wild Edible Native Plants of Chile: Challenges and Future Perspectives. Plants (Basel) v 11 (6) Table S1

Molares, S. & Ladio, A., 2012, The Usefulness of Edible and Medicinal Fabaceae in Argentine and Chilean Patagonia: Environmental Availability and Other Sources of Supply. Evidence-Based Complementary and Alternative Medicine. Volume 2012, Article ID 901918, 12 pages, Hindawi Publishing Corporation.

Rapoport, E. H. & Ladio, A. H., 1999, Plantas comestibles. Bosque Volume 20 No. 2. ISSN 0314-8799

www.hidawi.com/journals/ecam/2012/901918/tab1/

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/bcd14a7e-cb5c-4970-a679-23e6d664b52f