PLANT FACT SHEET

Myrciaria tenella (DC.) Berg.

GENUS *Myrciaria* **FAMILY** Myrtaceae

COMMON NAMES Delicate jaboticaba

EDIBLE PARTS AND USES

Edible parts: Fruit

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

DESCRIPTION

A shrub or small tree. It loses many leaves during the year. It grows 1-5 m tall. The trunk is smooth. The leaves are papery and 1.5-2 cm long. They are opposite. The flowers are in pairs in the axils of leaves. They are white. The fruit are round and bright red. They are 1-2 cm across. They have 1 seed and a thick pulp.

HABITAT

A tropical plant. It grows naturally in seasonal and isolated forests in central Brazil. In Argentina it grows from sea level to 1,300 m above sea level.

PRODUCTION

Cultivation

Plants are grown from seed. Seeds are collected from ripe fruit by shaking the branches over canvas and putting the fruit in plastic bags to allow them to partly decompose so that the seeds can be washed out under running water. Seeds need to be planted fresh in light shade. Seedlings emerge in 30-40 days.

Harvesting and Seed Production

Plants grow slowly.

REFERENCES

Brack, P., et al, 2020, Frutas nativas do Rio Grande do Sul, Brasil: riqueza e potencial alimentício.
Native fruits of Rio Grande do Sul, Brazil: richness and potential as food. Rodriguésia 71: e03102018.

California Rare Fruit Growers, Inc. 1996, Fruit fact sheets

da Cruz Alves, Thiago, 2020, Plantas Alimentícias Não Convencionais (PANC) da Travessia Teresópolis - Petrópolis, Serra dos Órgãos, RJ / Thiago da Cruz Alves. - Rio de Janeiro, 2020. p 32, 83

Garner, R.J., and Chaudhri, S.A., (Ed.) 1976, The Propagation of Tropical fruit Trees. FAO/CAB. p 513

Etkin, N. L. (Ed.), 1994, Eating on the Wild Side, Univ. of Arizona. p 139

Grandtner, M. M. & Chevrette, J., 2013, Dictionary of Trees, Volume 2: South America: Nomenclature, Taxonomy and Ecology. Academic Press p 437

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 562

Kinupp, V. F., 2007, Plantas alimenticias nao-convencionais da regiao metropolitana de Porto Alegre, RS, Brazil p 87

Lorenzi, H., Bacher, L., Lacerda, M. & Sartori, S., 2006, Brazilian Fruits & Cultivated Exotics. Sao Paulo, Instituto Plantarum de Estuados da Flora Ltda. p 231

Lorenzi, H., 2009, Brazilian Trees. A Guide to the Identification and Cultivation of Brazilian Native Trees. Instituto Plantarum de Estuados da Flora Ltda. Vol. 3 p 274

Martin, F.W., C.W. Campbell and R.M. Ruberté, 1987, Perennial edible fruits of the tropics - An inventory. United States Department of Agriculture, Agricultural Research Service, Agriculture Handbook No. 642. Washington, D.C., USA

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/e4241247-8dee-4d59-8b33-bf04f90379d5