PLANT FACT SHEET

Cotoneaster racemiflorus (Desf.) J. R. Booth ex Bosse

GENUS *Cotoneaster* **FAMILY** Rosaceae

COMMON NAMES Black-wood

EDIBLE PARTS AND USES

Edible parts: Manna

The plant produces a sweet manna like substance. It is called Shir-Khist.

DESCRIPTION

A deciduous shrub. It grows 1.8 m high and spreads 1.8 m wide. The stem is erect and slender. The branches arch over. The leaves are oval and hairy. They are velvety underneath and have a spiky tip. The flowers are small and white. The fruit are red.

HABITAT

It is a temperate plant. It will grow in most soils. It is resistant to frost and drought. It suits hardiness zones 3-9.

PRODUCTION

Cultivation

It can be grown from seeds or by cuttings.

NOTES

There are more than 200 Cotoneaster species. The manna is 13% saccharine and 37.5% destrose.

REFERENCES

Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 144

Bodkin, F., 1991, Encyclopedia Botanica. Cornstalk publishing, p 291

Donkin,

Etherington, K., & Imwold, D., (Eds), 2001, Botanica's Trees & Shrubs. The illustrated A-Z of over 8500 trees and shrubs. Random House, Australia. p 237

Facciola, S., 1998, Cornucopia 2: a Source Book of Edible Plants. Kampong Publications, p 196 (As Cotoneaster racemiflora)

Uphof,

Vollstandiges Handb. der Blumengartnerei 4:177. 1849 "racemiflora"

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/c9f55858-aa6a-4986-b796-71868a1a1f35