PLANT FACT SHEET

Prunus spinosissima (Bunge) Franch.

GENUS *Prunus* **FAMILY** Rosaceae

COMMON NAMES Thorny almond

EDIBLE PARTS AND USES

Edible parts: Nuts - oil

DESCRIPTION

A shrub. It grows 2 m high. The branches are strongly divided. They have long straight thorns. The bark on young branches is shiny red-brown. It later has a rough surface and is whitish-grey. The leaves are small and leathery. They are sword shaped. The flowers are pink and do not have stalks. They appear before the leaves. The fruit is fleshy with a stone inside. The fruit is green but turns pale yellow with a pink or bluish covering. The stone is 1.5-2 cm long and 1-1.5 cm wide.

HABITAT

It is a temperate plant. In Kazakhstan it grows between 400-1,500 m above sea level. It grows on open warm slopes and on bare rocks. It can endure heat, drought and frost when dormant. It can grow in dry climates.

PRODUCTION

Cultivation

It is grown from seeds.

REFERENCES

Dzhangaliev, A. D., et al, 2003, The Wild Fruit and Nut Plants of Kazakhstan, Horticultural Reviews, Vol. 29. pp 305-371

Khojimatov, O. K. et al, 2015, Some wild growing plants in traditional foods of Uzbekistan. Journal of Ethnic Foods. 2 (2015) 25-28 (As Amygdalus spinosissima)

INFOODSUpdatedFGU-list.xls

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

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/1777a06f-43b6-41b4-97c7-6d7832863ca5