PLANT FACT SHEET

Prunus cocomilia Tenore

GENUS *Prunus* **FAMILY** Rosaceae

COMMON NAMES Cocomilla plum, Bear plum, Greek plum

EDIBLE PARTS AND USES

Edible parts: Fruit, Seeds

The fruit are fermented.
The fruit are eaten raw or cooked.
The seed is eaten raw or cooked.
CAUTION: Do not eat the seed if it is bitter.

DESCRIPTION

A shrub. The fruit is yellow, bitter and sour. The fruit contains a single large seed.

HABITAT

Temperate. It mostly occurs on steep slopes and amongst rocks. It grows on well drained loamy soil. It will grow in shade but fruits better in sunny positions.

PRODUCTION

Cultivation

Seed needs 2-3 months of cold treatment for it to germinate. Seed can take 18 months to germinate. Seeds should be kept in a nursery for the first year before transplanting. Cuttings of half ripe wood with a heel can be used. Plants can also be grown from softwood cuttings or by layering.

NOTES

There are about 200 Prunus species.

REFERENCES

P. E. Boissier, Diagn. pl. orient. ser. 2, 5:96. 1859 (As Prunus pseudoarmeniaca)

Davis, S.D., Heywood, V.H., & Hamilton, A.C. (eds), 1994, Centres of plant Diversity. WWF. Vol 2. p 340 (As Prunus ursina)

Dogan, A. & Tuzlaci, E., 2015, Wild Edible Plants of Pertek (Tunceli-Turkey). Marmara Pharmaceutical Journal 19: 126-135 (As Prunus divaricata subsp. ursina)

Ertug, F., 2000, An Ethnobotanical Study in Central Anatolia (Turkey). Economic Botany Vol. 54. No. 2. pp. 155-182

Ertug, F, Yenen Bitkiler. Resimli Türkiye Florası -I- Flora of Turkey - Ethnobotany supplement

Fl. napol. 1:lxviii. 1811-1815

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 523 and p 530 (As Prunus ursina)

Heywood, V. H. & Zohary, D.,1995, A Catalogue of the Wild Relatives of Cultivated Plants Native to Europe. Flora Mediterranea 5 - 1995, p 394

Nadiroglu, M. & Behcet, L., 2018, Traditional food uses of wild plants among the Karlıova (Bingöl-Turkey). International Journal of Nature and Life Sciences (IJNLS). Vol. 2(2) p 65 (As Prunus divaricata subsp. ursina)

Pieroni, A. et al, 2014, Resilience at the border: traditional botanical knowledge among Macedonians and Albanian living in Gollobordo, Eastern Albania. Journal of Ethnobiology and Ethnomedicine. 10:31

Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall, PL22 0NG, UK. http://www.scs.leeds.ac.uk/pfaf/ Also as (As Prunus ursina)

Rivera, D. et al, 2006, Gathered Mediterranean Food Plants - Ethnobotanical Investigations and Historical Development, in Heinrich M, Müller WE, Galli C (eds): Local Mediterranean Food Plants and Nutraceuticals. Forum Nutr. Basel, Karger, 2006, vol 59, pp 18–74 (Also as Prunus ursina)

Sfikas, G., 1984, Trees and shrubs of Greece. Efstathiadis Group. Athens. p 68 (As Prunus pseudoarmeniaca)

Verh. K.K. Zool.-Bot. Ges. Wien. 14:435. 1864 (As Prunus ursina)

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

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