PLANT FACT SHEET

Anacamptis coriophora (L.) R.M.Bateman, Pridgeon & N.W.Chase

GENUS *Anacamptis* **FAMILY** Orchidaceae

COMMON NAMES Bug orchis

EDIBLE PARTS AND USES

Edible parts: Root, Bulb - drink

The dried root is cooked and eaten.
The bulb is used to produce salep. It is powered and used with milk for a hot drink.

DESCRIPTION

An orchid. The plant is 15-40 cm high. There are 2 tubers present but one is the old one and the new one produces new shoots. The flower stalk is densely covered with flowers. There are 15-25 small green or dark violet flowers. Each flower is about 15 mm wide. The sepals and petals form a hood and the lip is 3 lobed and curves inwards. It has dark brown spots near the base.

HABITAT

It is a temperate and Mediterranean climate plant. It grows on slightly acid soils in grasslands. It occurs from sea level to 2200 m altitude.

NOTES

There are about 33 Orchis species.

REFERENCES

Blamey, M and Grey-Wilson, C., 2005, Wild flowers of the Mediterranean. A & C Black London. p 511 (As Orchis coriophora)

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

Ertug, F, Yenen Bitkiler. Resimli Türkiye Florası -I- Flora of Turkey - Ethnobotany supplement (As Orchis coriophora)

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 451 (As Orchis coriophora)

Holliman, J., (Ed.), 2002, Orchids. Botanica's Pocket. Random House, Australia. p 405 (As Orchis coriophora)

http://www.botanic-gardens-ljubljana.com/en/plants (As Orchis coriophora)

Ozbucak, T. B. et al, 2006, The Contribution of Wild Edible Plants to Human Nutrition in the Black Sea Region of Turkey. Ethnobotanical Leaflets 10: 98-103 (As Orchis coriophora)

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

Smith, N., Mori, S.A., et al, 2004, Flowering Plants of the Neotropics. Princeton. p 468 (As Orchis coriophora)

Tekinsen, K. K., and Guner, A., 2010, Chemical composition and physicochemical properties of tubera salep produced from some Orchidaceae species. Food Chemistry 121: 468-1471 (As Orchis coriophora)

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/844d4ef8-e981-48b4-8d7c-a11d2453fc8e