KRETAUmweltInfo CRETEEnvironmentInfo

Info-bulletin-No. 284 • 08/E





NATURWISSENSCHAFTLICHE ARBEITSGEMEINSCHAFT OBERTSHAUSEN -MOSBACH e.V.

NATIONAL COMMITTEE ENVIRONMENT CRETE (Ecological awardees 1984 of county Offenbach a.M.; certified with European Ecological Award 1987)

ISSN-Nr. 1614-5178

Publisher: NAOM eV● Public relation, H. EIKAMP / U. KLUGE Internet: www.kreta-umweltforum.de / www.nluk.de;

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Informationen zur Umwelt und für Naturreisende auf Kreta:

Information about the Environment and for travellers in Crete:

The Orchids of Crete (Part 10): genus *Ophrys* (V) (*Common Cretan -, Horned Cretan - and Ariadne's Orchid*)

(An article [1] from our forums member *Ralf Schwab*, Obertshausen [Hessen]).

So far we introduced **43 Orchid types** of Crete with our leaflet series "**The Orchids of Crete**". With info-leaflets No. 280-08/E to No. 283-08/E [Part 6-9, Ophrys (I-IV)] we informed about the complex of *Ophrys*, which will be continued with the below description of additional 3 subspecies.

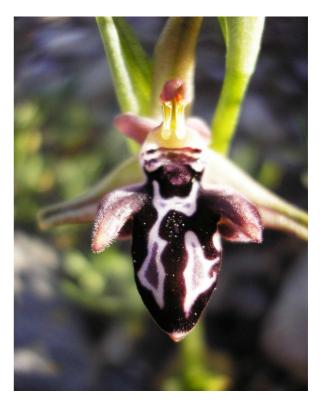
The Cretan Orchid occurs on Crete in three subspecies, which differ in the flower shape and heyday. Together they have the black, tripartite labium featuring mostly a white bordered blue "H" as marking. The sepals are usually greenish, may be in reddish, the petals are usually darker and often have a brownish or reddish colour.





The **Common Cretan Orchid** (*Ophrys cretica*) is to find only locally and in lower elevations. It blooms clearly later as for example the "Ariadne's Orchid" and its cicatrices hollow is clearly wider than high. **Flowering season**: early to late April. **Habitat**: Garrigue, meadows, open olive groves. **Plant find spot**: South of Rethymno (19th of April 2007) and region of Kalo Chorio - Prina (21st of April 2007).





The "Horned Cretan Orchid" (*Ophrys cretica ssp. bicornuta*) is to find only in the East of the island. Characteristic are the lateral humps of the labium which show forward like two acuminate horns. **Flowering season**: early March to early April. **Habitat**: Garrigue, open country below 500m. **Plant find spot**: Koutsouras (27th of March 2008).





Most widely spread on Crete is "Ariadne's Orchid" (*Ophrys cretica ssp. ariadnae*). It blooms early than the two other subspecies and has narrower cicatrices hollow. **Flowering season**: mid February to early April. **Habitat**: Garrigue, meadows, open olive groves. **Plant find spot**: Profitis-Ilias (22nd of March 2008) and Xiron / Spili (22nd of March 2007).

^{[1]:} with the co-operation of $Ute\ Kluge$ and $Heinz\ Eikamp$ © all **Pictures**: $Ralf\ Schwab$