



photo: Sombre Bee Orchid *Ophrys fusca* – Dirk Hilbers

Orchid list

Crossbill Guide to Southern Portugal

SA = Serra da Arrábida, Al = Alentejo, Ba = Barrocal (including Fonte de Benémola and Rocha da Pena), SM = Serra de Monchique, AC = Algarve coast, CV = Costa Vicentina; S = Sagres Peninsula wd = woodland

Scientific name	English name	habitat	sites	soil	frequency
<i>Epipactis tremolsii</i>	Spanish Helleborine*	oak wd, pine wd	SA, Ba	sandstone/ limestone	uncommon
<i>Epipactis lusitanica</i>	Lusitanian Helleborine*	oak wd	SM, AC, Ba	acidic	uncommon
<i>Anacamptis champagneuxii</i>	Champagne Orchid*	wet meadows grassy roadsides	Al, Ba, SA	acidic	fairly common
<i>Anacamptis morio</i>	Green-winged Orchid	(wet) meadows	SM (others?)	acidic	rare
<i>Anacamptis picta</i> ¹	Spotted Green-winged Orchid*	grassy meadows	AC, Ba, Al, SM, SA	all soils	locally common
<i>Anacamptis fragrans/coriophora</i>	(Fragrant) Bug Orchid*	(wet) meadows	Ba, SA	limestone	scarce
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	scrub, dry grasslnd	SA, Ba	limestone	locally common
<i>Anacamptis papilionacea</i>	Pink Butterfly Orchid	grasslnd, open wd	SA, a few sites elsewhere	limestone	very local
<i>Anacamptis collina</i>	Fan-lipped Orchid	orchard,	AL	limestone	very rare
<i>Cephalanthera longifolia</i>	Narrow-leaved Helleborine	oak wd, pine wd	SA, Ba	limestone	uncommon
<i>Dactylorhiza elata</i>	Robust Marsh-orchid	wet patches	near Sado		very rare
<i>Gennaria diphylla</i>	Two-leaved Gennaria	scrub, pine wd	SA, CV, CA	most limest.	locally common
<i>Himantoglossum robertianum</i>	Giant Orchid	garssland roadside	SA, less Al	limestone	scarce
<i>Limodorum abortivum</i>	Violet Bird's-nest	wd and scrub	SA, Ba	limestone	scarce
<i>Limodorum trabitianum</i>	Spurless Violet bird's-nest	pinewoods	SA	limestone	very rare
<i>Neotinea maculata</i>	Dense-flowered Orchid	all wds, scrub, graslnd	throughout	all soils	uncommon
<i>Neotinea conica</i>	Conical Orchid	rocky limestone	Ba, SA	limestone	scarce

¹ this species is often seen as a subspecies or variety of *A. morio*.



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<i>Ophrys apifera</i>	Bee Orchid	roadsides, open wd	SA, Ba, CV	most limestone	frequent
<i>Ophrys fusca/bilunulata</i>	Sombre Bee Orchid	dry grassland roadsides	SA, CA, Ba, local elsewhere	limestone	fairly common
<i>Ophrys dyris</i>	Spanish Omega Orchid*	dry grassland	mostly Ba	limestone	very local
<i>Ophrys lutea</i>	Yellow Bee Orchid	dry grassland roadsides	SA, CA, Ba, Al	limestone	fairly common, locally abundant
<i>Ophrys scolopax</i>	Woodcock Orchid	dry grassland	SA, CA, Ba, Al	limestone	fairly common
<i>Ophrys speculum</i>	Mirror Orchid	dry grassland open wd, roadsides	SA, CA, Ba, Al	limestone	fairly common, locally abundant
<i>Ophrys lusitanica</i>	Lusitanian Mirror Orchid*	dry grassland open wd, roadsides	SA, Ba	limestone	scarce
<i>Ophrys sphegodes</i>	Early Spider Orchid	dry grassland	SA	limestone	Rare
<i>Ophrys bombyliflora</i>	Bumblebee Orchid	grassy patches	strictly coastal CV, SA, CA	most limestone	locally common
<i>Ophrys tenthredinifera</i>	Sawfly Orchid	dry grassland	all sites	all soils	frequent throughout
<i>Orchis anthropophora</i>	Man Orchid	dry pasture	SA, Ba	limestone	locally common
<i>Orchis langei</i>	Lange's Orchid*	open wdInd	eastern Algarve	acidic	very rare
<i>Orchis laxiflora</i>	Lax-flowered Orchid	wet meadows			very rare
<i>Orchis olbiensis</i>	Spanish Early Purple-orchid*	open wdInd, grassland	Ba, SA	limestone	very local
<i>Orchis italica</i>	Naked-man Orchid	dry grasslands roadsides	SA, Ba, less Al	limestone	locally common
<i>Serapias strictiflora</i>	Sharp-lipped Tongue Orchid*	dry/wet grassInd	coastal, CV, SA	all soils	locally common
<i>Serapias parviflora</i>	Small-lipped Tongue Orchid*	dry/wet grassInd	throughout	all soils	fairly common
<i>Serapias cordigera</i>	Heart-lipped Tongue Orchid*	dry/wet grassInd	SA, CV, CA, Ba	most limestone	locally frequent
<i>Serapias lingua</i>	Tongue Orchid	wet grassInd	most Al, Ba	acidic	frequent
<i>Spiranthes spiralis</i>	Autumn Lady's-tresses	all woodland	Ba, CV, SA	all	uncommon
<i>Spiranthes aestivalis</i>	Summer Lady's-tresses	water courses	Ba, CV, AL	all	scarce