

# The Peloponnese

## An Arcadian Spring

### A Greentours Tour Report

2<sup>nd</sup> – 16<sup>th</sup> April 2006

Leaders – Ian Bennallick & Tristan Lafranchis

Trip Report by Ian Bennallick & Tristan Lafranchis

#### Day 1      April 2<sup>nd</sup>

After an uneventful flight the group met Fritz and Tristan at Athens for the drive to our first hotel, the Isthmia Prime, at Corinth. The new motorway completed for the 2004 Olympic Games made the bypassing of Athens and its stifling traffic a simple matter. The hotel was a stone's throw away from the famous Corinth Canal, flowing far below the road in a vertiginous man-made gorge.

#### Day 2      April 3<sup>rd</sup>

After a short drive, we visited the archaeological site at Mycenae. The ruins were alive with birds, including noisy Rock Nuthatches and Serins, Goldfinch, Blue Rock Thrush and Black-eared Wheatear. This was to be our first encounter with the abundance of flowers we would find everywhere we went during the trip. Many of the more obvious species were to become very familiar over the coming days, such as the purple *Vicia villosa*, blue *Muscari commutatum*, and the stately Jerusalem Sage *Phlomis fruticosus*, as well as Grecian endemics such as *Onosma frutescens* and *Campanula andrewsii* with a beautiful one full of flowers on a wall of the palace. A very short drive to the nearby Tomb of Atreus produced a wealth of plants on the adjacent hillside. The beautiful Mirror Orchid *Ophrys speculum*, the south Greece endemic *Ophrys argolica* as well as the commoner *Ophrys sicula* were found. Some *Anemone pavonina* were found alongside the similar *Anemone coronaria*. Many legumes were found, including the cream crowns of an unidentified *Astragalus* (*haarbachii* or *pamphylicus*), dark violet *Vicia peregrina* and yellow *Vicia hybrida*, *Lathyrus aphaca* and *Hymenocarpus circinnatus*.

We had lunch under an old olive tree near Sterna with stunning *Ornithogalum nutans* around and a Short-toed eagle passed above us. On the long drive to Monemvasia in the afternoon, we stopped at Voutiani where early spring species were still in flower, and then near Sikea for Tulips and Orchids.

### **Day 3      April 4<sup>th</sup>**

We drove through the hillsides west of Monemvasia and had a first stop above Pantanassa for the three Lupins found in the Peloponnese, growing there together: blue *Lupinus angustifolius* and *albus* and the yellow *Lupinus luteus*.

We reached the coast at 11.00 and were told the next ferry to the island of Elafonissos will leave at 12.00. Enough time to explore the sand dunes where we could find most of the sand flora and a huge *Juniperus oxycedrus* subspecies *macrocarpa*. Martin caught a Greek Legless Skink. Coming back to the vans at 11.50, we saw the ferry leaving. Another exploration of the coastal phrygana and we managed to cross the beautiful lagoon-like stretch of sea to spend just more than an hour on the island. Where we parked were blooming dark purple stemless *Centaurea raphanina*, one hosting a bright yellow crab spider which couldn't benefit from any camouflage here ! Several females of Marsh Harriers were seen migrating towards north.

A final stop at a flattish roadside area near Manolariaka was extremely productive, with many tulips in flower, ascribable to *Tulipa undulatifolia* and *Tulipa goulimyi*. Pink *Cistus parviflorus* was common here in flower, with a single dark *Ophrys iricolor* by two *Orchis italica* in perfect condition.

### **Day 4      April 5<sup>th</sup>**

The day started with a walk up the spectacular rock at Monemvasia, under a grey sky and strong cool wind. The rock was awash with flowers, with the stately yellow *Ferula communis* and Jerusalem Sage *Phlomis fruticosa*, the large, daisy-like *Chrysanthemum coronaria* and the ever-present pink and blue crucifer *Malcolmia flexuosa* especially prominent. Walls along the route up the rock contained patches of flowering *Campanula andrewsii* and yellow *Onosma graeca*, amongst a wealth of other species, all accompanied by views of the old town, the sea, and the distant mountains of the Peloponnese. We all met in a bar for a hot tea before driving back to the mainland and have a simple lunch in a taverna.

Next we drove to the phrygana at the end of the village, a wonderful place for peas where both colour forms (yellow and red) of *Adonis microcarpa* were growing along the track. A short drive in the hillsides brought us above to Lira for a walk onto nearby grassland and scrub, this time on more acid soils. We found there *Dactylorhiza romana* in a pale pink forms and few other orchids and a small flock of sheep and goats. A baby goat immediately made friends with us and followed us for a while, eating several shoots of spiny shrubs but not the nice *Ophrys ferrum-equinum*.

A last stop for amphibians near a stream gave us only a freshwater crab. We watched a drama on the cliff above the road: a pair of Ravens attracted a pair of Kestrels far from their nest and a Raven came back soon after to take a chick of Kestrel away...

### **Day 5      April 6<sup>th</sup>**

Today's first stop was by the lagoon at Limenas Geraka. Damp water meadows and lagoon edge provided interest for both botanists and birdwatchers, with these meadows containing many

*Serapias orientalis* and a pair of *Serapias vomeracea*, *Ophrys cornuta*, *Ophrys tenthredinifera* and tall pink *Gladiolus italicus*.

Next we drove up into the hills, and a stop south of Richea to examine some vivid purple *Cyclamen peloponnesiacum*. The nearby terraces held Giant Orchid *Barlia robertiana*, *Fritillaria messanensis* and blue *Bellevalia dubia*. As our traditional picnic spot had been fenced and grazed, lunch was taken under an olive tree below the road, near a carpet of *Anthemis chia*. An exploration of low scrub north of Lambokambos produced some late Widow Irises *Hermodactylus tuberosus* and many Orchids such as *Orchis lactea* and *Ophrys leucadica*. Another stop on a plateau north-east of Aghios Dimitrios produced some *Iris unguicularis* as well as two more new and interesting orchids, the delicate yellow *Ophrys pauciflora* and *Ophrys iricolor*.

## **Day 6      April 7<sup>th</sup>**

This morning we drove to the wonderful archaeological site at Mystras where the group were dropped off near the top of the site in bright sunshine, and walked downhill to meet the buses at the base. This important historic site with its Byzantine churches and stone houses clustered against the steep hillside provided magical views at every turn, with the distant snow-covered peaks of the Taigetos. Butterflies slipped between the ruins: Holly Blue, Wall Brown, Orange Tip and a single male Eastern Orange Tip in the castle.

The site was, as so many on this trip, brilliant with flowers, many growing on walls and banks for convenient inspection. The hillside was dotted with the vivid pink of Judas Tree *Cercis siliquastrum*, and the tall spurge *Euphorbia characias* was joined by Honesty *Lunaria annua* amongst others. Walls contained two white saxifrages, *Saxifraga chrysoplenifolia* and *Saxifraga graeca*, as well as yellow *Onosma graeca*. Peloponnese Wall Lizards basked in the sun on the ancient ruined walls.

A picnic lunch was taken in an idyllic wooded valley with a spring-fed stream and an old wooden bridge. A Camberwell Beauty perched on a bramble and took off many times to chase butterflies and bumble-bees passing above the stream. Scarce Swallowtails starred amongst an impressive cast of butterflies, including Cleopatra, Sooty Copper, Large Tortoiseshell, Speckled Wood, Orange Tip and Holly Blue.

The vans then climbed the Langhada Pass and we took a small road down into a deep valley. A nice walk along the stream in the gully near Karveli produced *Scilla messeniaca*, the usual pale pink form of *Cyclamen peloponnesiacum* and the most beautiful red *Anemone pavonina*. Several Camberwell Beauties were seen and one sat for a long on the track, becoming the focus of cameras and binoculars.

A final stop along the rocky roadside near the junction with the main road was made for *Ophrys herae* and the scarce *Thalictrum orientale*. Our drive to the Hotel de la Plage, with all its rooms overlooking the sea, was completed in time to take some rest before leaving for a pleasant meal at Koroni.

## Day 7      April 8<sup>th</sup>

Today the first stop was at Methoni. A walk along the walls of Methoni Castle examining rock plants also produced two Little Owls. The route eventually opened out into a grassy headland with abundant *Cerintho major*, where Swallowtails flew past and Martin saw a Stone Curlew here.

Next we drove to the lagoons at Pilos. After lunch under Eucalyptus trees, a walk along a botanical path through rushy dune vegetation produced *Serapias parviflora*, *Orchis laxiflora* and a Hermann's Tortoise. Ann found and photographed a Tree Frog and found her way through the cows to join the group. Subtle pink Rosy Garlic *Allium roseum* flowered, as did the poisonous *Ruta chalepensis*, with its interesting fringed yellow petals, and the Bithynian Vetch *Vicia bithynica*. A Woodchat Shrike and larks were flushed here. The group split, some staying along the beach and in the nearby sand dunes, the others turned right to follow the base of the cliffs where the endemic *Stachys messenica* was found on the rocks whilst the commoner *Stachys spinulosa* was growing in the lush shade of the cliff. Beyond some dunes those who had persevered with a longish walk were rewarded by views of the stunning beach at Voidokilia, with cliffs tumbling to the sea, golden sand, and an inviting (but cold !) sea clear near the shore grading through aquamarine to the darkest blue.

## Day 8      April 9<sup>th</sup>

On a fine sunny morning we made the short trip into the hills north of Kaplani. Soon after the village, we left the road into a good area of limestone phrygana. The short rocky turf was a paradise for orchid enthusiasts; thousands of *Ophrys tenthredinifera* and *Ophrys ferrum-equinum* were joined by *Ophrys gottfriediana*, *Ophrys speculum*, *Ophrys bombyliflora*, *Ophrys leucadica*, *Ophrys cornuta*, *Ophrys spruneri*, *Ophrys phryganae*, *Ophrys heldreichii*, the endemic *Ophrys attica* and several hybrids. *Orchis papilionacea* was common, with *Orchis italica* and *Orchis lactea* also in flower. Abundant *Serapias* was mostly *Serapias orientalis* though many had still to flower, but we also found *Serapias lingua*, *Serapias bergonii* and *Serapias vomeracea*. The wealth of orchids led a host of other flowers to be largely neglected, although *Vicia melanops*, *Lathyrus digitatus* and white *Gagea graeca* were noted. We took lunch by a tiny chapel surrounded by flowery grassland and scrub before resuming our exploration of the meadows and photographing the orchids for the rest of the afternoon. Butterflies here included Eastern Dappled White, Cleopatra, Scarce Swallowtail, Wall and Clouded Yellow but the most appreciated was definitely a fresh male Greek Mazarine Blue.

## Day 9      April 10<sup>th</sup>

Our first task was to cover some ground on the way to our next hotel, inland at Kalavrita. On the way a short stop on a roadside knoll with limestone terraces proved extremely fruitful, with two new *Ophrys*, *Ophrys mammosa* and the handsome *Ophrys reinholdii* alongside more familiar *Ophrys sicula*, *Ophrys cornuta* and *Ophrys spruneri*. Ann photographed the endemic Peloponnese Slow Worm which had moved away when Martin tried to find it.

After gaining more altitude, we stopped for lunch in a taverna and then explore some promising stony grassland near Kardaras, at the bottom of Mt Menalon. We were immediately rewarded by many spikes of the beautifully-marked *Ophrys aesculapiae*, another new orchid for the trip. A

pale yellow Gruner's Orange Tip was disturbed when roosting but stayed nearby for the photographers and two nice birds were seen on the same low bush, a Subalpine Warbler and a Rock Bunting.

We arrived at the Hotel Filoxenia at Kalavrita in mid-afternoon where we discovered new and high-technology showers. When Tristan meets us we go for a short tour just west of Kalavrita to see some birds and a colony of *Galanthus aestivus* in a marshy meadow, a relict of a marsh which formerly extended in the basin of Kalavrita.

## **Day 10      April 11<sup>th</sup>**

We have a short stop at the memorial of 1943 where the nazis shot all the men and boys over 14 before driving to Mt Chelmos where the first spring flowers were blooming on the stony slopes and in the grassy gullies: the yellow endemic *Viola hymettia*, orange-yellow *Crocus olivieri*, variable *Anemone blanda* and pink *Corydalis solida*.

A walk around the ski-center, at 1700 m, produced thousands of *Crocus sieberi* in its beautiful form *tricolor* and the very last *Colchicum triphyllum*. The tiny yellow *Draba lasiocarpa* preferred the stony slopes. We climbed to the ridge to enjoy the view on the wild and mythical Styx valley before walking around the hillsides where we found the rare *Gymnospermum altaicum*, a female of Tiger moth with very short wings walking on the ground and a caterpillar of Clouded Apollo. Woodlarks were singing in the sky and a single fresh Queen of Spain Fritillary was the only butterfly active in the overcast conditions.

We drove down to find a warmer place for lunch, near a cistern below the pass. The area was dry and rather poor so we moved to the valley just below Kalavrita where we had a good selection of butterflies including Gruner's Orange Tip, Grecian Copper and Chapman's Blue. A last stop below Ano Diakopto, along a small stream, offered us nice orchids, including the endemic *Ophrys delphinensis* and some stunning *Ophrys spruneri* with 14 species of Butterflies. We reach our comfortable hotel at Rodia in the late afternoon.

## **Day 11      April 12<sup>th</sup>**

As weather was unstable with some risk of rain, we decided to make the longish trip to the wetlands of the north west Peloponnese, although good roads and sea views including the spectacular new bridge to the mainland, made the journey painless. First stop was at a good birdwatching place near Metochi where we had several species of Herons (Purple, Grey and both Egrets) and many Glossy Ibis in the distance. We then explored the Umbrella Pine woodland and found Burn-tip Orchid, Gordon enjoyed a few *Ophrys*, Frances found bright green Tree Frogs and Peter spotted several birds including a Treecreeper. Lunch was taken in the shelter of a wooden house on the edge of Lake Prokopou where we had the visit of three young Greek men, the wardens of a life-project for the conservation of this area. Several Squacco Herons and Marsh Harriers passed near us between the salad and the nice strawberries.

In the afternoon we made the short journey to the beach at Kalogria, where the sea was blue, and immaculate dunes reached far up the sides of the limestone cliffs. Careful approach to a small pond allowed long views of Stripe-necked Terrapins basking lazily on floating reeds whilst Marsh Frogs briefly called. A last stop along the western side of the Lake allowed us to

catch a baby European Pond Terrapin and a large Four-lined Snake before enjoying a drink and a cake on the way back to Rodia.

## **Day 12      April 13<sup>th</sup>**

Again the sun shone, and the group made a short journey to visit two local gorges. We drove the short distance to the wide and open valley of the Kerinitis river, above the village of Rodia where we stayed. Once a large flock of healthy goats had finished to cross the road we could have a walk at the bottom of imposing conglomerate cliffs which host rare flowers such as the endemics *Asperula arcadiensis* and *Campanula topaliana*, alongside such others as *Onosma graeca*, *Campanula ramosissima*, the stemless knapweed *Centaurea raphanina* and the sainfoin *Onobrychis ebenoides*. We also managed to see many butterflies especially the Southern Festoon and the very recently discovered and provisionally named Southern Knapweed Fritillary.

We moved for lunch and the afternoon in the narrow gorge of the Vouraikos river above Diakopto. We had lunch in a clearing before leaving for a short walk first along the river then on a track and along the railway, finding good colonies of *Ophrys delphinensis* and *Ophrys attica* with Man Orchid *Aceras anthropophorum*, a new orchid for the trip, and a single *Muscari weissii*. Camberwell Beauty and Large Tortoiseshell were also seen shortly in flight and longer when basking on the ground.

## **Day 13      April 14<sup>th</sup>**

Despite the cloudy weather, our destination was Mount Klokos above Egio, forty minutes from the hotel. We stopped first near the village of Achladia in an olive grove full of flowers. Very nice *Ophrys argolica*, lots of *Orchis quadripunctata* and *Orchis italica*, and the white and green spikes of *Ornithogalum nutans* didn't prevent us from enjoying the landscape of cultivated hillsides with all shades of green in the morning sun. We also had many fruiting *Leontice leontopetalum* which had expanded since the owner had ploughed a part of the plot. Our first stop on Mt Klokos was above the village of Pteri, where we found flowers of *Fritillaria graeca* and *Muscari armeniacum* which was compared with the related and more common *Muscari commutatum* and *Muscari neglectum*. During our walk to the television aerial Judith was stopped by a large Salamander looking like a plastic toy on the edge of the track. As weather was still cloudy and cool we moved to the village and found a nice taverna where the hot *fasolada* and the local wine were very appreciated.

Full of courage we drove to the eastern side of Mt Klokos, where the meadows hosted 2 species of yellow *Gagea (amblyopetala = chrysantha and peduncularis)* and several tulips in bud. One, which was nearly open, was picked and kept in a glass. When it opened on the next day, we could see its yellow petals with brown stamens. Some features clearly indicated *Tulipa australis*, such as the nodding buds and the size and shape of the flowers, but the brown stamens are perhaps of hybrids between *australis* and *orphanidea*?

Back to Rodia in the mid-afternoon some of us went for a short walk from the hotel where the weather was better and had very good views on a Woodchat Shrike. We also saw many Swallowtails and some other butterflies as well as a few interesting plants including the evergreen Dutchman's Pipe *Aristolochia sempervirens*.

## **Day 14      April 15<sup>th</sup>**

As everybody agreed to a change in the program, we crossed the Gulf of Corinth on the ferry from Egio to Aghios Nicolaos and drove to famous Delphi. The deep blue sky was perfect to enjoy the scenery and the ruins. We spend the late morning visiting the site where Rock Nuthatch and Blue Rock Thrush were quite tame, used to see many people walking up and down the paved Sacred Way. A few good flowers (both *Silene reiholdii* and *Silene behen*, some stunning *Campanula topaliana* and butterflies were added to the lists.

We had lunch in the shade of almond trees just above the stadium before a short walk on a limestone ridge where we could find the endemic broom *Genista parnassica* and *Hypericum rumeliacum*. Several Scarce Swallowtails were hill-topping but we could not find the dark Inky Skipper.

On the way back we had a quick photo stop at the nice fishing harbour of Galatini, a popular place which was crowded with Greek people coming in coaches, cars and noisy motorbikes (local subspecies of Hell's Angels!). As the ferry reached Egio at 7 pm, we had a drink in a bar near the port before the dinner in a local meat taverna.

## **Day 15      April 16<sup>th</sup>**

We left our hotel at Rodia to travel to Corinth and have a first stop on the fortified hillside of Acrocorinth. A careful look on the slope produced a Southern Swallowtail which unfortunately didn't stop. We then visited the ruins of ancient Corinth and its small museum which hosts some nice mosaics and impressive roman sculptures. We had a nice lunch in a taverna where a heap of plates escaped to the cook and brought some nervousness amongst the nice staff. A last botanical stop along the canal produced a new orchid, the last flowers of *Ophrys speculum*, and some other small plants. We left Tristan there and one-and-a-half hours' drive brought us to Athens airport.

## Systematic List Number 1      Plants

### *Pteridophyta*

Adiantum capillus-veneris		Mystras gorge
Asplenium ceterach	Rusyback Fern	Widespread
Asplenium trichomanes		below Karveli
Cheilanthes catanensis		Monemvasia
Cheilanthes fragrans		On rocks below Karveli, Mystras, Vouraikos gorge...
Pteridium aquilinum	Bracken	
Selaginella denticulata		Mystras

### *Equisetaceae*

Equisetum telmateia	Giant Horsetail	Scattered
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### *Pinaceae*

Abies cephalonica	Greek Fir	Common on all the mountains
Pinus halepensis	Aleppo Pine	Vouraikos gorge
Pinus pinea	Umbrella Pine	Kalogria
Pinus nigra	Black Pine	Mt Taygetos

### *Cupressaceae*

Cupressus sempervirens		Widespread
Juniperus communis	Common Juniper	Mont Chelmos
Juniperus oxycedrus		Kardaras, Mont Klokos
Juniperus oxycedrus ssp. macrocarpa		Viglafia
Juniperus phoenicea		Sand dunes at Pylos and Kalogria

### *Ephedraceae*

Ephedra foemina		Vouraikos gorge
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### *Fagaceae*

Quercus coccifera	Kermes Oak	Widespread
Quercus ilex	Holm Oak	Scattered
Quercus macrolepis	Valonia Oak	Kalogria
Quercus pubescens		Scattered

### *Salicaceae*

Populus alba	White Poplar	
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### *Juglandaceae*

Juglans regia	Walnut	
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### *Moraceae*

Ficus carica	Fig	Widespread
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### *Loranthaceae*

<i>Viscum album</i>	Mistletoe	on Firs on Mont Chelmos, Mont Menalon, Mont Klokos
<i>Arceuthobium oxycedri</i>		on Juniper at Mt klokos

### *Santalaceae*

<i>Osyris alba</i>	Osyris	Rodia
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### *Urticaceae*

<i>Parietaria judaica</i>		Widespread
<i>Urtica pilulifera</i>	Roman Nettle	Scattered

### *Polygonaceae*

<i>Rumex bucephalophorus</i>		Widespread
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### *Chenopodiaceae*

<i>Salicornia europaea</i>		Lagoon of Kalogria
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### *Aizoaceae*

<i>Carpobrotus acinaciformis</i>	Red Hottentot Fig	Monemvasia, Elafonissos
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### *Oxalidaceae*

<i>Oxalis pes-caprae</i>		Scattered at low levels
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### *Caryophyllaceae*

<i>Cerastium illyricum</i>		Scattered
<i>Holosteum umbellatum</i>		Mt Klokos
<i>Petrorhagia dubia</i>	Kohlrauschia	Widespread
<i>Saponaria calabrica</i>		Vouraikos gorge
<i>Silene behen</i>		Delphi
<i>Silene colorata</i>		Pylos, Diakopto, Kalogria
<i>Silene cretica</i>		Scattered
<i>Silene gallica</i>		Viglafia
<i>Silene gigantea</i>		in bud at Trapeza
<i>Silene integripetala</i>		southern Peloponnese
<i>Silene reinholdii</i>		Delphi
<i>Silene sedoides</i>		Monemvasia, Elafonissos
<i>Silene vulgaris</i>	Bladder Champion	Scattered
<i>Stellaria media</i>	Common Chickweed	Widespread

### *Ranunculaceae*

<i>Anemone pavonina</i>	Peacock Anemone	Very widespread and common
<i>Anemone coronaria</i>		Mycenae, Limenas Geraka
<i>Anemone blanda</i>		Widespread in mountain
<i>Ranunculus arvensis</i>		Trapeza
<i>Ranunculus chius</i>		Kerinitis gorge
<i>Ranunculus ficaria</i>	Lesser Celandine	Widespread
<i>Ranunculus ficarioides</i>		Mont Chelmos
<i>Ranunculus marginatus</i>		Lambokambos

Ranunculus millefoliatus		Kalavrita
Ranunculus mili		Kaplani
Ranunculus muricatus		Limenas Geraka, Lousios gorge, Diakopto
Ranunculus neapolitanus		Lira, Kaplani
Ranunculus paludosus		Kalogria
Ranunculus peltatus		Floating on water at Kalogria
Ranunculus psilostachys		in leaf on Mt Chelmos
Ranunculus sprunerianus		Vouraikos gorge
Ranunculus velutinus		Kalavrita
Thalictrum orientale		Below Karveli

### *Papaveraceae*

Glaucium flavum	Yellow Horned Poppy	road to Delphi...
Hypocoum imberbe		Delphi
Papaver hybridum		Limenas Geraka
Papaver rhoeas	Corn Poppy	Widespread

### *Fumariaceae*

Corydalis solida		Mont Chelmos
Fumaria capreolata	White Ramping -Fumitory	Pylos, Kaplani, Mystras
Fumaria officinalis	Common Fumitory	Scattered
Fumaria parviflora		terna
Fumaria petteri		Vouraikos gorge

### *Brassicaceae*

Aethionema saxatile	Burnt Candytuft	Scattered throughout
Alyssum minutum		Mt Klokos
Alyssum repens		Mt klokos
Alyssum strigosum		Kerinitis gorge
Alyssum saxatile agg.		Widespread
Arabis alpina ssp. caucasica		Mont Klokos
Arabis verna	Spring Rockcress	Widespread
Aubretia deltoidea		below Kalavrita
Biscutella didyma	Biscutella	Scattered
Brassica tournefortii		Sand dunes at Kalogria
Bunias erucago		Kerinitis gorge
Cakile maritima		Sand dunes at Kalogria, Koroni
Capsella bursa-pastoris	Shepherd's-purse	Widespread
Cardamine hirsuta	Hairy Bittercress	Mystras, Kerinitis gorge
Cardaria draba		Rodia
Clypeola jonthlaspi		Mycenae
Draba lasiocarpa		Mont Chelmos
Erophila verna		Mont Taygetos
Erysimum cephalonicum		Mont Klokos
Erysimum corinthiacum		Monemvasia
Erysimum graecum		Corinth
Fibigia clypeata		Mont Klokos
Isatis tinctoria	Woad	Delphi
Lepidium hirtum		Mont Klokos
Lunaria annua	Honesty	Scattered

Malcolmia flexuosa		Scattered in southern Peloponnese
Malcolmia bicolor		Scattered in northern Peloponnese
Malcolmia maritima		Monemvasia
Malcolmia nana		Viglafia
Matthiola incana		Monemvasia
Matthiola tricuspidata		Pylos, Koroni
Nasturtium officinale		Rodia
Raphanus raphanistrum		Widespread
Sinapis alba		Widespread
Sisymbrium officinale		Scattered
Thlaspi graecum		Mont Chelmos, Mont Klokos
Thlaspi perfoliatum		Mont Chelmos
 <i>Resedaceae</i>		
Reseda alba		Mycenae
Reseda lutea		Corinth
 <i>Polygalaceae</i>		
Polygala monspeliaca		Limenas Geraka
Polygala venulosa		Trapeza
 <i>Crassulaceae</i>		
Sedum annuum		Monemvasia
 <i>Saxifragaceae</i>		
Saxifraga graeca		Mt Klokos
Saxifraga chrysopleuifolia		Mystras
 <i>Platanaceae</i>		
Platanus orientalis	Oriental Plane	Widespread along rivers
 <i>Rosaceae</i>		
Eriobotrya japonica	Loquat	Cultivated at Rodia
Pyrus spinosa (= amygdaliformis)		Widespread
Rosa canina		Mt Klokos
Sanguisorba minor		in bud
Sarcopoterium spinosum		Vouraikos gorge
 <i>Fabaceae</i>		
Anagyris foetida		Mystras
Anthyllis tetraphylla	Bladder Vetch	Scattered
Anthyllis vulneraria ssp. spruneri		Scattered
Astragalus cf. haarbachi		Mycenae, Lira
Astragalus hamosus		Monemvasia
Astragalus lusitanicus		Koroni
Astragalus spruneri		Corinth canal
Astragalus thracicus		in leaf on Mont Chelmos and Mont Klokos
Calycotome villosa		Widespread
Cercis siliquastrum	Judas Tree	Widespread
Chamaecytisus hirsutus	Hairy Broom	Lira, Pantanassa

Coronilla elegans		Limenas Geraka
Coronilla scorpioides		Limenas Geraka, Viglafia
Genista acanthoclada		Elafonissos
Genista parnassi		Delphi
Hippocrepis emerus	Scorpion Senna	Widespread
Hippocrepis multisiliquosa		Ariana
Hippocrepis unisiliquosa		Kalavrita
Hymenocarpus circinnatus	Disc Trefoil	Widespread at low levels
Lathyrus annuus		Limenas Geraka
Lathyrus aphaca	Yellow Vetchling	Scattered
Lathyrus cicera		Widespread
Lathyrus clymenum		Limenas Geraka, Viglafia
Lathyrus digitatus		Kaplani, Mt Klokos
Lathyrus setifolius		Limenas Geraka
Lotus cytisoides		Coastal rocks at Viglafia, Methoni
Lotus edulis	Edible Lotus	Widespread
Lotus ornithopodioides		Widespread at low levels
Lupinus albus ssp. graecus		Pantanassa
Lupinus angustifolius	Narrow-leaved Lupin	Lira, Pantanassa
Lupinus luteus	Yellow Lupin	Pantanassa
Medicago arabica	Spotted Medick	Scattered
Medicago arborea		road to Sparta
Medicago coronata		Mycenae, Monemvasia
Medicago disciformis		Mycenae
Medicago littoralis		Kalogria
Medicago marina		Sand dunes at Kalogria
Medicago orbicularis		Widespread
Medicago rugosa		Monemvasia
Medicago truncatula		Monemvasia, Limenas Geraka
Melilotus (Trigonella) graecus		Corinth
Melilotus indicus		Rodia, Corinth
Onobrychis caput-galli		Lira
Onobrychis ebenoides		Kerinitis gorge
Ononis pusilla		Trapeza
Ononis reclinata		Pylos
Ononis repens		Metochi
Ononis variegata		Sand dunes at Kalogria
Ornithopus compressus		Metochi
Pisum sativum	Wild Pea	Delphi
Psoralea bituminosa	Pitch Trefoil	Scattered
Scorpiurus muricatus		Monemvasia
Securigera securidaca		Widespread
Spartium junceum	Spanish Broom	Widespread
Tetragonolobus purpureus	Asparagus Pea	Scattered
Trifolium dubium		Monemvasia
Trifolium physodes		Scattered
Trifolium repens	White Clover	Koroni
Trifolium resupinatum	Reversed Clover	Kalogria
Trifolium scabrum		Rodia
Trifolium speciosum		Mystras
Trifolium stellatum	Star Clover	Widespread

Trifolium subterraneum		Kalogria, Mt Klokos
Trifolium tomentosum		Ariana
Trifolium uniflorum		Koroni
Trifolium xanthinum		Kalogria
Trigonella balansae		Monemvasia, Mystras
Vicia benghalensis		Pantanassa, Manolariaka
Vicia bythinica		Pylos, Filia
Vicia grandiflora		Metochi (Umbrella Pine woodland)
Vicia hirsuta	Hairy Vetchling	Scattered in lowlands
Vicia hybrida	Hairy Yellow Vetchling	Scattered in lowlands
Vicia lathyroides		Mont Klokos
Vicia melanops		Kaplani
Vicia lutea ssp. vestita		Mt Klokos (small plants with only one whitish flower)
Vicia pannonica		Koroni
Vicia peregrina		Mycenae
Vicia sativa	Common Vetch	Widespread
Vicia villosa	Fodder Vetch	Widespread

### *Geraniaceae*

Erodium chium		Monemvasia
Erodium cicutarium	Common Stork's-bill	Scattered
Erodium laciniatum		Kalogria
Erodium malacoides		Widespread at low levels
Geranium colombinum		Pylos, Kaplani
Geranium dissectum	Cut-leaved Cranesbill	Scattered
Geranium lucidum	Shining Cranesbill	Scattered
Geranium molle	Dovesfoot Cranesbill	Scattered
Geranium purpureum	Little Robin	Scattered
Geranium rotundifolium		Mycenae

### *Linaceae*

Linum bienne	Pale Flax	Kalogria
Linum pubescens		Monemvasia

### *Euphorbiaceae*

Euphorbia acanthothamnos		South-eastern Peloponnese
Euphorbia characias ssp. wulfeni		Scattered at low altitudes
Euphorbia dendroides		Monemvasia, road to Delphi
Euphorbia exigua		Kaplani
Euphorbia falcata		Monemvasia
Euphorbia helioscopia		Scattered in lowlands
Euphorbia paralias		On sand dunes at Viglafia, Koroni, Pylos and Kalogria
Euphorbia peplus		Kardaras
Euphorbia rigida		Richea, Aghios Dimitrios, Kardaras...
Mercurialis annua		Widespread

### *Anacardiaceae*

Pistacia lentiscus	Mastic Tree	Widespread at low altitudes
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<i>Pistacia terebinthus</i>		Vouraikos gorge
<i>Aceraceae</i>		
<i>Acer sempervirens</i>		Mystras, Kalives
<i>Acer monspessulanus</i>		Mt Klokos
<i>Rhamnaceae</i>		
<i>Rhamnus alaternus</i>		Kerinitis gorge
<i>Araliaceae</i>		
<i>Hedera helix</i>	Ivy	Vouraikos gorge
<i>Ericaceae</i>		
<i>Arbutus andrachne</i>		Scattered
<i>Arbutus unedo</i>		Scattered
<i>Erica arborea</i>		Scattered
<i>Malvaceae</i>		
<i>Althaea cretica</i>		Rodia
<i>Lavatera cretica</i>		Mycenae
<i>Malope malacoides</i>		Kaplani
<i>Malva sylvestris</i>	Common Mallow	Scattered
<i>Thymelaeaceae</i>		
<i>Daphne oleoides</i>		in leaf on Mt Chelmos
<i>Thymelea tartonraira</i>		Aghios Dimitrios
<i>Violaceae</i>		
<i>Viola graeca</i>		Mt Chelmos
<i>Viola hymettia</i>		Mt Chelmos
<i>Viola kitaibeliana</i>		Mt Klokos
<i>Viola odorata</i>		Kalavrita
<i>Hypericaceae</i>		
<i>Hypericum empetrifolium</i>		Scattered but not yet in flower
<i>Hypericum rumeliacum</i>		Delphi
<i>Cistaceae</i>		
<i>Cistus incanus</i> ssp. <i>creticus</i>		Locally abundant
<i>Cistus parviflorus</i>		Viglafia, Manolarianika
<i>Cistus salvifolius</i>	Sage-leaved Cistus	Locally common
<i>Fumana arabica</i>		Kerinitis gorge
<i>Fumana thymifolia</i>		Kerinitis gorge
<i>Helianthemum apenninum</i>		Corinth
<i>Helianthemum cinereum</i>		Kerinitis gorge
<i>Helianthemum hymettium</i>		Aghios Dimitrios, Trapeza
<i>Helianthemum ledifolium</i>		Kalogria
<i>Helianthemum salicifolium</i>		Mt Klokos
<i>Helianthemum stipulatum</i>		Sand dune at Kalogria

Tuberaria guttata

Viglafia

### *Cucurbitaceae*

Ecballium elaterium

Widespread

### *Cactaceae*

Opuntia ficus-indica

Prickly Pear

Scattered at low levels

### *Apiaceae*

Crithmum maritimum

Coastal rocks at Elafonissos

Eryngium maritimum

Leaves on sand dunes

Ferula communis

Giant Fennel

Monemvasia

Ferulago nodosa

in leaf at Delphi

Foeniculum vulgare

Fennel

Scattered (in leaf)

Lagoecia cuminoides

Achladia

Pseudorlaya pumila

Sand dunes at Viglafia

Scandix pecten-veneris

Shepherd's-needle

Widespread

Smyrniium rotundifolium

Achladia

Tordylium apulum

Tordylium

Widespread

Tordylium maximum

Kalavrita

### *Rutaceae*

Ruta chalepensis

Monemvasia, Pylos

### *Gentianaceae*

Blackstonia perfoliata

Monemvasia

### *Primulaceae*

Anagallis arvensis

Scarlet Pimpernel

Widespread

Cyclamen peloponnesiacum

Richea (dark purple form), Karveli

Cyclamen graecum

Leaves noted at various localities

Cyclamen hederifolium

Leaves at Kerinitis gorge...

Primula vulgaris

Primrose

Mont Chelmos

### *Oleaceae*

Fraxinus ornus

Vouraikos gorge

Olea europea

Olive

Widely cultivated

Phyllirea latifolia

Scattered

### *Apocynaceae*

Nerium oleander

Oleander

In leaf in Vouraikos and Kerinitis gorges

Vinca herbacea

Scattered

### *Rubiaceae*

Asperula arcadiensis

Kerinitis and Vouraikos gorges

Asperula taygetea

Monemvasia

Galium aparine

Mystras

Galium saccharatum

Trapeza

Rubia tenuifolia

Kaplani

Sherardia arvensis

Sherardia

Achladia, Rodia

Valantia muralis

Scattered

### *Boraginaceae*

Alkanna cf. graeca		Lambokambos, Trapeza
Alkanna orientalis		Delphi
Alkanna tinctoria		Corinth canal
Anchusa cretica		Kalavrita
Anchusa hybrida (= undulata)		Scattered
Anchusa italica		Ano Diakopto
Anchusa variegata		Kerinitis gorge
Borrago officinalis		South-western Peloponnese
Buglossoides arvensis	Corn Gromwell	Mt Klokos
Cerintho major	Honeywort	Methoni castle, Cape Kounoupele
Cerintho retorta		Monemvasia, Corinth
Cynoglossum creticum		Kalogria
Cynoglossum hungaricum		Kerinitis gorge
Echium italicum		Monemvasia
Echium plantagineum	Purple Viper's-Bugloss	Widespread at low levels
Echium parviflorum		Mycenae
Myosotis ramosissima	Early Forget-me-not	Scattered
Myosotis incrassata		Mt Klokos
Onosma frutescens		Widespread on walls and rocks
Onosma graecum		Monemvasia, Richea, Mystras
Procopiana cretica		Monemvasia, Pylos
Symphytum bulbosum		Mt Klokos

### *Lamiaceae*

Ajuga chamaepitys ssp. iva		Between Monemvasia and Sparta
Ballota acetabulosa		Widespread (in leaf)
Coridothymus capitatus		Scattered (in leaf)
Lamium amplexicaule	Henbit Deadnettle	Scattered
Lamium bifidum		Karveli, Diakopto...
Lamium maculatum		Kerinitis gorge
Lamium moschatum		Mycenae, Monemvasia, Corinth
Lavandula stoechas		Derveni, Pylos
Phlomis cretica		Monemvasia, Richea
Phlomis fruticosa	Jerusalem Sage	Widespread
Prasium majus	Prasium	Scattered
Salvia fruticosa		Kalogria, Pylos
Salvia verbenaca		Kalavrita
Salvia viridis		Scattered
Satureja thymbra		Elafonissos
Sideritis curvidens		Kerinitis gorge
Sideritis purpurea		Kalogria
Stachys chrysantha		Kalives
Stachys messenica		rocks near Pylos lagoon
Stachys parolinii		Kerinitis gorge
Stachys spinulosa		Monemvasia, Pylos, Kalogria
Stachys spreitzenhoferi		in leaf at Monemvasia

### *Solanaceae*

Hyoscyamus albus		Monemvasia, Corinth, Methoni castle
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### *Scrophulariaceae*

Cymbalaria microcalyx		Mystras
Cymbalaria muralis		Koroni
Linaria pelisseriana	Jersey Toadflax	Viglafia
Misopates orontium		Rodia
Parentucellia latifolia	Southern Red Bartsia	Widespread
Parentucellia viscosa		Limenas Geraka
Scrophularia heterophylla		Kerinitis gorge
Scrophularia peregrina	Nettle-leaved Figwort	Scattered
Verbascum undulatum		Mycenae
Verbascum thapsus		Kerinitis gorge
Veronica beccabunga		Kerinitis gorge
Veronica cymbalaria		Widespread
Veronica glauca		Alepochori, Kaplani, Kalavrita
Veronica persica	Persian Speedwell	Mycenae
Veronica polita		Mycenae

### *Orobanchaceae*

Orobanche alba		Kerinitis gorge
Orobanche gracilis		in bud
Orobanche pubescens		Monemvasia, Viglafia, Pylos
Orobanche ramosa	Branched Broomrape	Scattered

### *Rafflesiaceae*

Cytinus hypocistis		On Cistus at Manolariaka
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### *Aristolochiaceae*

Aristolochia microstoma		Trapeza, Mt Klokos
Aristolochia sempervirens		Rodia

### *Berberidaceae*

Gymnospermum altaicum		Mt Chelmos
Leontice leontopetalum		in fruit at Achladia and below Delphi

### *Globulariaceae*

Globularia alypum		Lira, Manolariaka, Kerinitis gorge
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### *Plantaginaceae*

Plantago afra		Pylos, Kalogria
Plantago lanceolata	Ribwort Plantain	Scattered throughout
Plantago coronopus	Buck's-horn Plantain	Pylos
Plantago serraria		Kaplani

### *Capparidaceae*

Capparis spinosa		Monemvasia (in leaf)
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### *Valerianaceae*

Centranthus ruber	Red Valerian	Kerinitis gorge
Centranthus calcitrapae		Vouraikos gorge
Valeriana dioscoridis		Scattered

Valerianella echinata

### *Tamaricaceae*

Tamarix hampeana

Tamarix parviflora

### *Dipsacaceae*

Knautia integrifolia

### *Campanulaceae*

Campanula andrewsii

Campanula drabifolia

Campanula erinus

Campanula ramosissima

Campanula spathulata

Campanula topaliana

Legousia hybrida

Legousia speculum-veneris

### *Asteraceae*

Aetheorhiza bulbosa

Anthemis chia

Anthemis tomentosa

Bellis annua

Bellis perennis

Daisy

Calendula arvensis

Centaurea raphanina

Centaurea sonchifolia

Chrysanthemum coronarium and f. discolor

Chrysanthemum segetum

Corn Marigold

Cotula coronopifolia

Crepis hellenica

Crepis rubra

Pink Hawksbeard

Crepis sancta

Doronicum orientale

Filago pyramidata

Galactites tomentosa

Helichrysum stoechas

Inula verbascifolia

Jurinea sp.

Leontodon crispus

Matricaria recutita

Otanthus maritimus

Pallenis spinosa

Phagnalon graecum

Ptilostemon chamaepeuce

Reichardia picroides

Rhagadiolus stellatus

Scorzonera crocifolia

Scorzonera laciniata

Scorzonera mollis

Achladia

Kalogria

Kalogria

Mycenae, Monemvasia

Monemvasia, Corinth

Corinth

Delphi

Kerinitis gorges

Vouraikos gorge

Kerinitis gorges

Mycenae

Delphi

Viglafia

Widespread in grassy places

Widespread on rocky coasts

Viglafia

Scattered

Widespread

Elafonissos, Monemvasia, Kerinitis gorge

in bud at Kalogria

Widespread and common along the coasts

Rodia

Kalogria, by the lake

Widespread

Scattered

Kaplani

in bud on Mont Klokos

Ariana

Kalogria

Elafonissos, Kerinitis gorge

Scattered on rocks (in bud)

Manolarianika

Mystras, Kerinitis gorge

Mycenae

in leaf on sand dunes at Pylos

Manolarianika

Scattered

Monemvasia (in bud)

Viglafia

Scattered

Monemvasia

Mont Klokos

Mont Klokos

Scorzonera sublanata		Manolarianika, Lira
Senecio vernalis		Scattered
Silybum marianum	Milk Thistle	Kalogria (in leaf)
Sonchus oleraceus	Smooth Sow-Thistle	Widespread
Tragopogon crocifolius		Monemvasia
Tragopogon dubius		Viglafia
Tragopogon hybridus		Scattered
Tragopogon porrifolius	Salsify	Scattered throughout
Tussilago farfara	Coltsfoot	Mont Chelmos

## Monocotyledons

### *Liliaceae*

Allium neapolitanum		Monemvasia
Allium roseum		Pylos
Allium subhirsutum		Scattered
Asparagus acutifolius		Widespread
Asphodeline lutea	Yellow Asphodel	Delphi
Asphodelus fistulosus	Hollow-stemmed Asphodel	Widespread in coastal areas
Asphodelus aestivus		Widespread
Bellevalia dubia		Widespread
Fritillaria graeca		Mt Klokos
Fritillaria messanensis		Lambokambos, Richea
Gagea fistulosa		Mt Chelmos
Gagea graeca		Widespread
Gagea granatelli		Mt Klokos
Gagea peduncularis		Mt Klokos
Gagea amblyopetala		Mt Klokos
Muscari armeniacum		Mt Klokos
Muscari neglectum		Kardaras, Mt Klokos
Muscari commutatum		Widespread in grassy places
Muscari comosum	Tassel Hyacinth	Scattered
Muscari weissii		Vouraikos gorge
Ornithogalum atticum		Viglafia, Lambokambos
Ornithogalum divergens		Mystras gorge
Ornithogalum exscapum		Scattered in grassy places
Ornithogalum gussonei		Scattered on dry stony grasslands
Ornithogalum nutans		Achladia
Ornithogalum sibthorpii		Mt Chelmos
Pancreatium maritimum		In leaf on sand dunes at Viglafia, Pylos and Kalogria
Ruscus aculeatus	Butcher's Broom	Kalogria
Scilla bifolia		Mont Chelmos
Scilla messeniaca		Karveli
Smilax aspera		Kerinitis gorge
Tulipa australis x orphanidea ?		Mont Klokos
Tulipa goulimyii		Sikea, Manolarianika
Tulipa orphanidea		Trapeza
Tulipa undulatifolia (= boetica)		Sikea, Manolarianika
Urginea maritima		In leaf in phrygana





<i>Ophrys mammosa</i>		Filia, Kalogria
<i>Ophrys herae</i>		below Karveli
<i>Ophrys aesculapii</i>		Kardaras
<i>Ophrys delphinensis</i>		Ano Diakopto, Vouraikos gorge
<i>Ophrys argolica</i>		Achladia, Rodia
<i>Ophrys speculum</i>		Corinth
<i>Ophrys tenthredinifera</i>		Scattered
<i>Orchis italica</i>	Naked Man Orchid	Widespread
<i>Orchis lactea</i>		Kaplani, Lambokambos
<i>Orchis laxiflora</i>		Pylos lagoon
<i>Orchis tridentata</i>	Toothed Orchid	Lambokambos, Sikea
<i>Orchis papilionacea</i>	Pink Butterfly Orchid	Scattered
<i>Orchis pauciflora</i>	Sparse-flowered Orchid	Aghios Dimitrios
<i>Orchis pinetorum</i>		in bud on Mt Klokos
<i>Orchis quadripunctata</i>	Four-spotted Orchid	Scattered
<i>Orchis ustulata</i>	Burnt-tip Orchid	Kalogria (Umbrella pine woodland)
<i>Serapias lingua</i>	Tongue Orchid	Kalogria, Achladia
<i>Serapias bergonii</i>		Sikea, Limenas Geraka, Manolariaka
<i>Serapias orientalis</i>		Scattered in southern Peloponnese
<i>Serapias parviflora</i>		Pylos, Kalogria
<i>Serapias vomeracea</i>	Plough-share Serapias	Kaplani, Limenas Geraka

## Systematic List Number 2      Birds

Little Grebe	<i>Tachybaptus ruficollis</i>	Lake Prokopou
Cormorant	<i>Phalacrocorax carbo</i>	Lake Prokopou
Squacco Heron	<i>Ardeola ralloides</i>	Lake Prokopou
Little Egret	<i>Egretta garzetta</i>	Metochi
Great Egret	<i>Casmerodius albus</i>	Metochi
Grey Heron	<i>Ardea cinerea</i>	Metochi
Purple Heron	<i>Ardea purpurea</i>	Metochi
Glossy Ibis	<i>Plegadis falcinellus</i>	Metochi
White Stork	<i>Ciconia ciconia</i>	
Black Stork	<i>Ciconia nigra</i>	
Greater Flamingo	<i>Phoenicopterus ruber</i>	
Mallard	<i>Anas platyrhynchos</i>	Lake Prokopou
Pochard	<i>Aythya ferina</i>	Metochi
Ferruginous Duck	<i>Aythya nyroca</i>	Lake Prokopou
Short-toed Eagle	<i>Circaetus gallicus</i>	
Marsh Harrier	<i>Circus aeruginosus</i>	lake Prokopou
Sparrowhawk	<i>Accipiter nisus</i>	Mt Klokos
Common Buzzard	<i>Buteo buteo</i>	Widespread
Kestrel	<i>Falco tinnunculus</i>	Widespread
Rock Partridge	<i>Alectoris graeca</i>	Mt Chelmos, Mt Klokos
Chukar Partridge	<i>Alectoris chukar</i>	heard at Acrocorinth
Moorhen	<i>Gallinula chloropus</i>	lake Prokopou
Coot	<i>Fulica atra</i>	lake Prokopou
Black-winged Stilt	<i>Himantopus himantopus</i>	Metochi
Little Ringed Plover	<i>Charadrius dubius</i>	
Kentish Plover	<i>Charadrius alexandrinus</i>	
Common Redshank	<i>Tringa totanus</i>	lake Prokopou
Greenshank	<i>Tringa nebularia</i>	lake Prokopou
Black-headed Gull	<i>Larus ridibundus</i>	
Yellow-legged Herring Gull	<i>Larus cachinnans</i>	Widespread
Sandwich Tern	<i>Sterna sandvicensis</i>	above the Gulf of Corinth from the ferry
Little Tern	<i>Sterna albifrons</i>	
Rock Dove	<i>Columba livia</i>	Kerinitis gorge
Wood Pigeon	<i>Columba palumbus</i>	
Collared Dove	<i>Streptopelia decaocto</i>	widespread around the villages
Turtle Dove	<i>Streptopelia turtur</i>	
Cuckoo	<i>Cuculus canorus</i>	Metochi, Mt Klokos
Scops Owl	<i>Otus scops</i>	heard at Kalavrita and Rodia
Tawny Owl	<i>Strix aluco</i>	
Common Swift	<i>Apus apus</i>	scattered
Alpine Swift	<i>Apus melba</i>	
European Bee-eater	<i>Merops apiaster</i>	
Hoopoe	<i>Upupa epops</i>	
Green Woodpecker	<i>Picus viridis</i>	heard on Mt Chelmos
Crested Lark	<i>Galerida cristata</i>	Kalogria
Woodlark	<i>Lullula arborea</i>	Mt Chelmos
Skylark	<i>Alauda arvensis</i>	
Sand Martin	<i>Riparia riparia</i>	Metochi

Crag Martin	<i>Ptyonoprogne rupestris</i>	Kerinitis gorge
Swallow	<i>Hirundo rustica</i>	Widespread and common
Red-rumped Swallow	<i>Hirundo daurica</i>	
House Martin	<i>Delichon urbica</i>	Widespread and common
Grey Wagtail	<i>Motacilla cinerea</i>	Scattered
White Wagtail	<i>Motacilla alba</i>	Scattered
Dipper	<i>Cinclus cinclus</i>	
Robin	<i>Erithacus rubecula</i>	
Nightingale	<i>Luscinia megarhynchos</i>	Heard often but rarely seen
Common Redstart	<i>Phoenicurus phoenicurus</i>	
Whinchat	<i>Saxicola rubetra</i>	Kalavrita
Stonechat	<i>Saxicola torquata</i>	
Northern Wheatear	<i>Oenanthe oenanthe</i>	on the mountains
Black-eared Wheatear	<i>Oenanthe hispanica</i>	Mt Klokos, Delphi
Blue Rock Thrush	<i>Monticola solitarius</i>	Kerinitis gorge, Delphi
Rock Thrush	<i>Monticola saxatilis</i>	Mt Chelmos
Blackbird	<i>Turdus merula</i>	Widespread
Song Thrush	<i>Turdus philomelos</i>	Mt Chelmos
Cetti's Warbler	<i>Cettia cetti</i>	Widespread
Subalpine Warbler	<i>Sylvia cantillans</i>	Mt Klokos
Sardinian Warbler	<i>Sylvia melanocephala</i>	Common in hot low habitats
Lesser Whitethroat	<i>Sylvia curruca</i>	
Common Whitethroat	<i>Sylvia communis</i>	
Blackcap	<i>Sylvia atricapilla</i>	
Wood Warbler	<i>Phylloscopus sibilatrix</i>	
Chiffchaff	<i>Phylloscopus collybita</i>	
Willow Warbler	<i>Phylloscopus trochilus</i>	
Firecrest	<i>Regulus ignicapillus</i>	Mt Chelmos
Penduline Tit	<i>Remiz pendulinus</i>	heard at Metochi
Long-tailed Tit	<i>Aegithalos caudatus</i>	
Sombre Tit	<i>Parus lugubris</i>	
Coal Tit	<i>Parus ater</i>	Mt Chelmos, Mt Klokos
Blue Tit	<i>Parus caeruleus</i>	Metochi
Great Tit	<i>Parus major</i>	Widespread
Nuthatch	<i>Sitta europaea</i>	Mt Chelmos
Western Rock		
Nuthatch	<i>Sitta neumayer</i>	Delphi
Short-toed Treecreeper	<i>Certhia brachydactyla</i>	Metochi
Golden Oriole	<i>Oriolus oriolus</i>	
Red-backed Shrike	<i>Lanius collurio</i>	
Woodchat Shrike	<i>Lanius senator</i>	Scattered
Jay	<i>Garrulus glandarius</i>	Widespread
Magpie	<i>Pica pica</i>	Widespread
Jackdaw	<i>Corvus monedula</i>	Scattered
Hooded Crow	<i>Corvus (corone) cornix</i>	Widespread and common
Raven	<i>Corvus corax</i>	Widespread in low numbers
House Sparrow	<i>Passer domesticus</i>	Widespread around habitation
Spanish Sparrow	<i>Passer hispaniolensis</i>	
Chaffinch	<i>Fringilla coelebs</i>	Widespread
Serin	<i>Serinus serinus</i>	Scattered throughout
Greenfinch	<i>Carduelis chloris</i>	Scattered

Goldfinch	<i>Carduelis carduelis</i>	Widespread
Linnet	<i>Carduelis cannabina</i>	Metochi
Cirl Bunting	<i>Emberiza cirlus</i>	Scattered
Rock Bunting	<i>Emberiza cia</i>	Mt Klokos
Black-headed Bunting	<i>Emberiza melanocephala</i>	
Corn Bunting	<i>Miliaria calandra</i>	Scattered

### Systematic List Number 3

<i>Testudo hermanni</i>	Hermann's Tortoise
<i>Emys orbicularis</i>	European Pond Terrapin
<i>Mauremys caspica</i>	Balkan Terrapin
<i>Lacerta trilineata</i>	Balkan Green Lizard
<i>Podarcis taurica</i>	Balkan Wall Lizard
<i>Podarcis peloponnesiaca</i>	Peloponnesian Wall Lizard
<i>Ablepharus kitaibelii</i>	Snake-eyed Skink
<i>Anguis cephalonica</i>	Peloponnesian Slow-worm
<i>Ophiomorus punctatissimus</i>	Greek Legless Skink
<i>Natrix tessellata</i>	Dice Snake
<i>Elaphe quatuorlineata</i>	Four-lined Snake

### Reptiles

Metochis
Kalogria
Kalogria
Widespread
Mt Chelmos
Widespread
Widespread
Kalogria
Kalogria

### Systematic List Number 4

<i>Salamandra salamandra</i>	Fire Salamander
<i>Rana epirotica</i>	Marsh Frog
<i>Hyla arborea</i>	Tree Frog

### Amphibians

Mt Klokos
Kalogria
Kalogria

## Systematic List Number 5

## Butterflies

### *Papilionidae*

<i>Papilio machaon</i>	Swallowtail	Widespread
<i>Papilio alexanor</i>	Southern Swallowtail	Corinth
<i>Iphiclides podalirius</i>	Scarce Swallowtail	Widespread
<i>Zerynthia polyxena</i>	Southern Festoon	Kerinitis gorge
<i>Parnassius mnemosyne</i>	Clouded Apollo	a caterpillar on Mt Chelmos

### *Pieridae*

<i>Aporia crataegi</i>	Black-veined White	caterpillars in Vouraikos gorge and on Mt Klokos
<i>Pieris brassicae</i>	Large White	Scattered
<i>Pieris rapae</i>	Small White	Widespread
<i>Pieris napi</i>	Green-veined White	Vouraikos gorge
<i>Pieris krueperi</i>	Krueper's Small White	Corinth
<i>Pontia edusa</i>	Eastern Bath White	Scattered
<i>Euchloe ausonia</i>	Eastern Dappled White	Widespread
<i>Anthocharis cardamines</i>	Orange-Tip	Widespread
<i>Anthocharis damone</i>	Eastern Orange-Tip	1 male reared
<i>Anthocharis gruneri</i>	Gruner's Orange-Tip	Scattered
<i>Colias crocea</i>	Clouded Yellow	Widespread
<i>Gonepteryx rhamni</i>	Brimstone	Scattered
<i>Gonepteryx cleopatra</i>	Cleopatra	Widespread
<i>Leptidea sinapis</i>	Wood White	Kalavrita, Vouraikos gorge

### *Lycaenidae*

<i>Callophrys rubi</i>	Green Hairstreak	Ano Diakopto
<i>Lycaena ottomana</i>	Grecian Copper	Scattered and more common than usually
<i>Lycaena phlaeas</i>	Small Copper	Widespread
<i>Lycaena tityrus</i>	Sooty Copper	Ano Diakopto, Kerinitis gorge
<i>Celastrina argiolus</i>	Holly Blue	Scattered
<i>Glaucopsyche alexis</i>	Green-underside Blue	Widespread
<i>Aricia agestis</i>	Brown Argus	Widespread
<i>Polyommatus thersites</i>	Chapman's Blue	Scattered in N Peloponnese
<i>Polyommatus icarus</i>	Common Blue	Widespread

### *Nymphalidae*

<i>Libythea celtis</i>	Nettle-tree Butterfly	Mystras
<i>Nymphalis antiopa</i>	Camberwell Beauty	Vouraikos gorge
<i>Nymphalis polychloros</i>	Large Tortoiseshell	Scattered
<i>Vanessa atalanta</i>	Red Admiral	Widespread
<i>Vanessa cardui</i>	Painted Lady	Scattered
<i>Aglais urticae</i>	Small Tortoiseshell	Kalavrita
<i>Polygonia c-album</i>	Comma	Ano Diakopto
<i>Polygonia egea</i>	Southern Comma Butterfly	Delphi
<i>Issoria lathonia</i>	Queen of Spain Fritillary	Mont Chelmos, Ano Diakopto
<i>Melitaea cinxia</i>	Glanville Fritillary	Delphi

Melitaea « ogygia »	Southern Knapweed	Kerinitis gorge, Delphi, a
	Fritillary	caterpillar on Mt Klokos
Coenonympha pamphilus	Small Heath	Widespread
Pararge aegeria	Speckled Wood	Widespread
Lasiommata megera	Wall Brown	Scattered
Lasiommata maera	Large Wall Brown	Mycenae
<i>Hesperiidae</i>		
Carcharodus alceae	Mallow Skipper	Widespread

## Systematic List Number 6      Odonata

Ischnura elegans	Metochi
Sympecma fusca	2 in the woodland at Metochi
Anax parthenope	Vouraikos gorge
Brachytron pratense	common in the woodland at Metochi
Crocothemis erythrea	teneral at Metochi
Orthetrum cancellatum	1 female at lake Prokopou
Sympetrum sp.	1 teneral at Metochi