

Autumn Plants of the Peloponnese

Naturetrek Tour Report

26 October - 2 November 2011



Gythio Harbour



Narcissus tazetta



Sternbergia sicula



Taygetos Mountains

Report and images by David Tattersfield



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Day 1

Wednesday 26th October

We left Athens airport around 3pm and drove westwards on the busy motorway towards Corinth. A short diversion allowed us to marvel at the Corinth Canal, which cuts through the narrow isthmus and effectively makes the Peloponnese an island. From here we followed the coast road northwards along the gulf before turning inland into the mountains. Following the twisting road upwards we skirted the deep Vouraikos Gorge and arrived in Kalavrita just before dark.

Day 2

Thursday 27th October

Heading up towards Mt. Chelmos, we made a number of stops. *Crocus cancellatus mazziaricus* was scattered through the Kermes Oak scrub and the forest of Greek Fir, *Abies cephalonica*. Here we also found the patterned leaves of Dense-flowered Orchid, *Neotinea intacta*, Yellow Bee Orchid, *Ophrys lutea*, and our first *Cyclamen hederifolium*. Recent studies have shown that, throughout the Peloponnese, this is the recently described *C. hederifolium* subsp. *crassifolium*. The morning mist cleared to give warm sunshine, but this was not to last as we reached the desolate car park, below the ski station. We explored the slopes of the mountain, in cold misty conditions, finding plants such as *Daphne oleoides*, *Pterocephalus perennis* and *Globularia stygia*, evidence of the rich flora that characterises the mountains of the northern Peloponnese.

We drove over to the other side of the mountain and below the cloud to have lunch overlooking the Styx Valley. Large patches of *Sternbergia sicula* adorned the steep limestone scree and on a grassy knoll were many deep purple *Colchicum boissieri* and impressive fruiting specimens of the endemic Hawthorn, *Crataegus pycnoloba*.

On our return, the mist cleared briefly to give a view of the barren upper slopes of the mountain. Half the group returned for a look round Kalavrita before dinner, whilst the rest were keen for another walk. We headed up to a low col on the ridge, where I had found *Sternbergia colchiciflora* the previous year. We were in luck and found just one tiny emerging flower, possibly the first of the season.

Day 3

Friday 28th October

We journeyed south through the colourful landscape of the northern Peloponnese. In stony meadows were many more *Crocus cancellatus mazziaricus* and the chocolate-brown spathes of *Biarum tenuifolium*. Stunning yellow carpets of *Sternbergia sicula* stretched through groves of ancient olives and wild pear. Further on the glistening white goblets of *Crocus hadriaticus* started to appear on the rocky hillsides.

Beyond Tripoli we made several stops to examine these in more detail. Our final stop revealed yet two more species, *Crocus boryi*, with white anthers and after careful searching, two flowers of *Crocus biflorus melantherus* with black anthers and purple feathering on the outer tepals. Alongside these we admired the delicately patterned leaves of *Cyclamen graecum* and the silver foliage of *Euphorbia rigida*.

As we descended to the plain of Sparta the scrubby hillsides were dotted with the rich ochre and crimson colours of Smoke Bush, *Cotinus coggygria* and the high peaks of the Taygetos Mountains stretched before us towards the Mani Peninsula. We arrived at our waterfront hotel in Gythio just before 6 pm and finished the day with a meal in one of the restaurants overlooking the harbour.

Day 4

Saturday 29th October

West of Gythio, an old olive grove provided Autumn Lady's Tresses, *Spiranthes spiralis* and an abundance of *Cyclamen graecum* in an area burnt during the summer. Nearby woodland of Valonia Oak, *Quercus macrolepis* was scented with numerous *Cyclamen hederifolium crassifolium*. A roadside walk proved very rewarding, with finds of *Narcissus serotinus*, and *Narcissus tazetta*, *Allium callimischon* subsp. *callimischon* and the beautiful *Colchicum parlatoris*.

We enjoyed lunch on a sheltered beach, before continuing across the peninsula. The highlights of the afternoon were *Crocus goulimyi* and *Crocus niveus* both endemic to this isolated corner of Greece. We rounded off the afternoon with a visit to the beach by the cave of Pyros Dirou, before returning to Gythio for dinner.

Day 5

Sunday 30th October

Travelling north we followed a winding road high into the Taygetos Mountains amid dense forests of Grecian Fir and Oriental Plane. *Galanthus reginae-olgae* was locally plentiful in damp shade along with more *Cyclamen hederifolium* subsp. *crassifolium*. Several Greek Algyroides, *Algyroides moreoticus* were seen basking on a low wall. This small lizard is restricted to the Peloponnese and Ionian islands.

After a delicious lunch we walked along the forest road, finding more snowdrops and occasional *Colchicum boissieri*. At our highest point of 1300m, rocky hillsides had a sprinkling of *Crocus boryi*, *Crocus hadriaticus* and the chequered *Colchicum bivonae* with a selection of mountain species such as *Astragalus angustifolius*.

Dramatic views opened up to the plain far below and after descending a section of rough track we eventually emerged in the isolated village of Socha. Now back on tarmac, we completed our mountain circuit, pausing to admire a particularly fine glade of snowdrops and passing hillsides purple with *Erica manipuliflora*. As the clocks had changed it was almost dark when we reached Gythio.

Day 6

Monday 31st October

We set out eastwards towards the Sykea Peninsula, following the coast. The first of many *Narcissus tazetta* were in flower on the rocky hillsides, along with *Cyclamen graecum* and *Clematis cirrhosa*. The sandy beach by the rusting shipwreck of the Dimetrios is part of a Natura 2000 site, where Loggerhead Turtle nest in the summer. A short walk provided a new range of flora and fauna including Sea Spurge, *Euphorbia paralias*, the attractive Purple Spurge, *Euphorbia peplis*, fruiting plants of Sea Daffodil, *Pancreatum maritimum*, and an obliging Praying Mantis, *Mantis religiosa*.

After crossing the flat expanse of the Evrotas delta, now largely converted to orange groves, we travelled south-east through low hills to the coast. A rocky coastal inlet provided a convenient lunch spot, overlooking Monemvasia. Among the spiny low vegetation were tiny purple goblets of *Colchicum cupanii* and shrubs of the pale blue *Globularia alypum*.

A little further south, we drove into the hills, with views of both coasts and eye-catching displays of the purple *Erica manipuliflora*. Above Foutia, a profusion of *Crocus goulimyi* var. *leucanthus* carpeted the ground together with a number of *Crocus laevigatus* and masses of *Cyclamen hederifolium crassifolium* in old olive groves.

As daylight was fading we visited the fortified Byzantine town of Monemvasia and wandered through its maze of streets. We finished with a lovely meal in one of its tavernas, before driving back to Gythio.

Day 7

Tuesday 1st November

We spent the morning exploring the ruins of the Byzantine town of Mystras, perched on the steep flanks of the Taygetos Mountains overlooking Sparta. As well as the fascinating archaeology and history in its maze of streets, Western Rock Nuthatch were busy feeding among the buildings and, growing on the walls, plants of interest including *Onosma frutescens*, the beautiful bicoloured *Campanula versicolor* and the endemic *Cymbalaria microcalyx*. The now familiar *Sternbergia sicula* was plentiful among the ruins and on the cliffs supporting the castle wall.

A short drive brought us to Parori, where we lunched under an ancient Plane tree by its fountains. A short walk under the dramatic cliffs of the Parori Gorge revealed some fine specimens of Autumn Lady's Tresses *Spiranthes spiralis*, Friar's Cowl, *Arisarum vulgare* and leaf rosettes of Madonna Lily, *Lilium candidum*.

On our return we visited Gythio Island to see the amazing range of leaf patterning on *Cyclamen graecum*.

Day 8

Wednesday 2nd November

We left at 8am for the long drive to the airport. A stop was made on the high plateau between Sparta and Tripoli for a leg stretch and a final search for *Crocus biflorus melantherus*.

Among hundreds of *Crocus hadriaticus*, just one was located, with strong purple feathering on the outer tepals and the characteristic black anthers. We were soon on the new motorway beyond Tripoli, passing Ancient Corinth, on its hilltop site and finally arriving at the airport two hours before our homeward flight.

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Species Lists

Plants

PTERIDOPHYTA

FERNS AND FERN ALLIES

Selaginellaceae

Selaginella denticulata

Lesser Clubmoss Family

Mediterranean Selaginella Shaded damp rocks

Adiantaceae

Adiantum capillus-veneris

Maidenhair Fern Family

Maidenhair Fern Damp shaded cliffs

Aspidiaceae

Dryopteris felix-mas

Male Fern

Occasional in shade

Aspleniaceae

Asplenium onopteris

Asplenium ruta-muraria

Asplenium trichomanes

Ceterach officinarum

Spleenwort Family

Acute-leaves Spleenwort

Wall Rue

Maidenhair Spleenwort

Rusty-back Fern

Taygetos

Walls

Shaded cliffs

Frequent on rocks

Athyriaceae

Athyrium felix-femina

Cystopteris fragilis

Lady Fern Family

Lady Fern

Brittle Bladder Fern

Damp shade

Occasional

Gymnogrammaceae

Anogramma leptophylla

Jersey Fern

Damp earth

Hypolepidaceae

Pteridium aquilinum

Bracken Family

Bracken

Common

Polypodiaceae

Polypodium cambricum

subsp. *australe*

Polypody Family

Southern Polypody

Occasional on rocks and trees

Sinopteridaceae

Cheilanthes maderensis

Cosentinia vellea

Scented Cheilanthes

Scaly Cheilanthes

Occasional. Rock crevices

Coastal cliffs

GYMNOSPERMAE

CONIFERS

Ephedraceae

Ephedra foeminea

Joint Pine Family

Cliffs

Araucariaceae

Araucaria heterophylla

Monkey Puzzle Family

Norfolk Island Pine

Planted

Cupressaceae

Cupressus sempervirens

forma *sempervirens*

Juniper Family

Funeral Cypress

Widely planted

<i>Juniperus communis</i> subsp. <i>alpina</i>	Common Juniper	Chelmos
<i>Juniperus oxycedrus</i> subsp. <i>oxycedrus</i>	Prickly Juniper	Mountains
<i>Juniperus phoenicea</i>	Phoenician Juniper	Lowland scrub
Pinaceae	Pine Family	
<i>Abies cephalonica</i>	Grecian Fir	Mountains
<i>Pinus brutia</i>	Calabrian Pine	Common
<i>Pinus halepensis</i>	Aleppo Pine	Frequent. Planted
<i>Pinus nigra</i> subsp. <i>pallasiana</i>	Black Pine	Taygetos
<i>Pinus pinea</i>	Umbrella pine	Occasional. Planted

ANGIOSPERMAE**FLOWERING PLANTS****DICOTYLEDONS**

Acanthaceae	Acanthus Family	
<i>Acanthus spinosus</i>	Spiny Bear's Breech	Rocky places. Occasional
Aceraceae	Maple Family	
<i>Acer sempervirens</i>	Cretan Maple	Gorges and mountains.
Anacardiaceae	Pistacio Family	
<i>Cotinus coggygria</i>	Smoke Tree	Maquis
<i>Pistacia lentiscus</i>	Mastic Tree	Common
<i>Pistacia terebinthus</i>	Turpentine Tree	Common
Apiaceae		
<i>Crithmum maritimum</i>	Rock Samphire	Rocky coast
<i>Daucus carota</i>	Wild Carrot	Widespread
<i>Eryngium maritimum</i>	Sea Holly	Sandy coast
<i>Ferrula communis</i>	Giant Fennel	Frequent
<i>Foeniculum vulgare</i>	Fennel	Common
<i>Scandix pecten-veneris</i>	Shepherd's Needle	Occasional
<i>Smyrniium olusatrum</i>	Alexanders	Frequent
<i>Smyrniium perfoliatum</i>	Perfoliate Alexanders	Gythio Island
Apocyanaceae	Periwinkle Family	
<i>Nerium oleander</i>	Oleander	Widely planted and native along watercourses
Araliaceae	Ivy Family	
<i>Hedera helix</i>	Ivy	Gorges
Aristolochiaceae	Birthwort Family	
<i>Aristolochia sempervirens</i>	A Birthwort	Frequent
Asteraceae	Daisy Family	
<i>Aster tripolium</i>	Sea Aster	Salt marsh
<i>Bellis perennis</i>	Daisy	Frequent

<i>Bellis sylvestris</i>	Southern Daisy	Frequent
<i>Calendula arvensis</i>	Field Marigold	Occasional
<i>Carlina graeca</i>	(<i>C. corymbosa</i>)	Abundant in garrigue
<i>Carthamnus lanatus</i>		Taygetos
<i>Cichorium intybus</i>	Chicory	Waste places
<i>Cirsium candelabrum</i>	Candelabra Thistle	Taygetos
<i>Conyza canadensis</i>	Canadian Fleabane	Common. Alien
<i>Dittrichia viscosa</i>	Stink Aster	Abundant in lowlands and on roadsides.
<i>Galactites tomentosa</i>	Galactites	Parori gorge
<i>Helichrysum italicum</i>	Curry Plant	Frequent
<i>Otanthus maritimus</i>	Cottonweed	Sand dunes
<i>Pallenis spinosa</i>		Frequent
<i>Phagnalon graecum</i>		Walls and rocks
<i>Picnomon acarna</i>	Picnomon	Common
<i>Ptilostemon chamaepeuce</i>	Shrubby Ptilostemon	Cliffs.
<i>Scolymus hispanicus</i>	Spanish Oyster Plant	Roadsides
<i>Silybum marianum</i>	Milk Thistle	Waste places
<i>Xanthium spinosum</i>	Spiny Cocklebur	Occasional weed
Berberidaceae	Barberry Family	
<i>Berberis cretica</i>	Cretan Barberry	Chelmos
Boraginaceae	Borage Family	
<i>Buglossoides purpureocaerulea</i>	Purple Gromwell	Taygetos
<i>Echium angustifolium</i>	Narrow-leaved Bugloss	Coast. Red flowers
<i>Echium italicum</i> subsp. <i>biebersteinii</i>	Pale Bugloss	Common. White flowers
<i>Heliotropium europaeum</i>	Heliotrope	Waste ground. Frequent
<i>Onosma frutescens</i>	Golden Drops	Mystras and Parori
Brassicaceae	Cress Family	
<i>Aethionema saxatile</i>	Burnt Candytuft	Chelmos
<i>Alyssum saxatile</i>	Yellow Alyssum	Mystras
<i>Cakile maritima</i>	Sea Rocket	Sandy coast
<i>Draba lasiocarpa</i>		Taygetos
<i>Fibigia clypeata</i>	Fibigia	Taygetos
<i>Lunaria annua</i>	Honesty	Mystras
Buxaceae	Box Family	
<i>Buxus sempervirens</i>	Box	Frequent
Cactaceae	Cactus family	
<i>Opuntia ficus-barbarica</i>	Prickly Pear	Widespread alien
Campanulaceae	Bellflower Family	
<i>Campanula andrewsii</i>		Cliffs
<i>Campanula versicolor</i>		Cliffs

Capparaceae <i>Capparis spinosa</i>	Caper Family Caper	Cliffs. Widespread
Caprifoliaceae <i>Lonicera etrusca</i>	Honeysuckle Family Etruscan Honeysuckle	Occasional
Caryophyllaceae <i>Drypis spinosa</i> <i>Cerastium candidissimum</i> <i>Silene goulimyi</i> <i>Silene vulgaris</i>	Pink Family Drypis Bladder Campion	Mountains Mountains Parori. Endemic Waste places
Chenopodiaceae <i>Arthrocnemum perenne</i> <i>Salsola kali</i>	Goosefoot Family Perennial Glasswort Prickly Saltwort	Coastal salt-marsh Sandy Beach
Cistaceae <i>Cistus creticus</i> <i>Cistus salvifolius</i> <i>Fumana arabica</i>	Rock-rose Family Sage-leaved Cistus Arabian Fumana	Common in maquis Locally common Frequent
Convolvulaceae <i>Convolvulus althaeoides</i>	Bindweed Family Mallow-leaved Bindweed	Frequent
Corylaceae <i>Ostrya carpinifolia</i>	Hornbeam Family Hop Hornbeam	Taygetos
Crassulaceae <i>Sedum amplexicaule</i> subsp. <i>tenuifolium</i> <i>Sedum dasyphyllum</i> <i>Umbilicus horizontalis</i>	Stonecrop Family Thick-leaved Stonecrop A Pennywort	Occasional. Rocks. Frequent Parori gorge
Cuscutaceae <i>Cuscuta</i> sp.	Dodder Family A dodder	Frequent
Cucurbitaceae <i>Bryonia cretica</i> <i>Ecballium elaterium</i>	Cucumber Family White Bryony Squirting Cucumber	Frequent Waste places
Dipsacaceae <i>Knautia integrifolia</i> <i>Pterocephalus perennis</i> <i>Scabiosa brachiata</i>	Teasel Family A Scabious Tremastelma	Waste Places Chelmos Taygetos
Ericaceae <i>Arbutus unedo</i> <i>Erica arborea</i> <i>Erica manipuliflora</i>	Heath Family Strawberry Tree Tree Heather	In flower and fruit Common in maquis Locally common in maquis. In flower

Euphorbiaceae

<i>Euphorbia acanthothamnus</i>	Greek Spiny Spurge	Locally common
<i>Euphorbia characias</i>	Large Mediterranean Spurge	Locally common
<i>Euphorbia dendroides</i>	Tree Spurge	Coastal hillsides
<i>Euphorbia paralias</i>	Sea Spurge	Coast
<i>Euphorbia pepelis</i>	Purple Spurge	Sandy Beach
<i>Euphorbia rigida</i>	Narrow-leaved Glaucous Spurge	Widespread
<i>Mercurialis annua</i>	Annual Mercury	Frequent weed
<i>Ricinus communis</i>	Castor Oil Plant	Occasional weed

Spurge Family**Fabaceae**

<i>Acacia saligna</i>		Widely planted
<i>Anagyris foetida</i>	Bean Trefoil	Occasional
<i>Anthyllis hermanniae</i>		Local in phrygana
<i>Astragalus angustifolius</i>		Mountains
<i>Astragalus lusitanicus</i>		Chelmos
<i>Calycotome villosa</i>	Hairy Thorny Broom	Often dominant.
<i>Ceratonia siliqua</i>	Carob	Frequent tree, in fruit
<i>Cercis siliquastrum</i>	Judas Tree	Frequent. Gorges
<i>Genista acanthoclada</i>		Common
<i>Medicago marina</i>	Sea Medick	Coastal sand dunes
<i>Melilotus albus</i>	White Melilot	Roadsides
<i>Bituminaria bituminosa</i>	Pitch Trefoil	Frequent
<i>Robinia pseudoacacia</i>	False Acacia	Widely planted
<i>Spartium junceum</i>	Spanish Broom	Common. Roadsides

Pea Family**Fagaceae**

<i>Castanea sativa</i>	Sweet Chestnut	Taygetos
<i>Quercus coccifera</i> subsp. <i>calliprinos</i>	Kermes Oak	Common.
<i>Quercus ilex</i>	Holm Oak	Frequent
<i>Quercus ithaburensis</i> subsp. <i>macrolepis</i>	Valonia Oak	Locally common
<i>Quercus pubescens</i>	White Oak	Frequent

Beech Family**Guttiferae**

<i>Hypericum empetrifolium</i>	St John's-Wort Family	Frequent
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Juglandaceae

<i>Juglans regia</i>	Walnut Family	Planted
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Walnut Family**Labiatae**

<i>Ballota acetabulosa</i>	Garden Horehound	Rocky places
<i>Lavandula stoechas</i>	French Lavender	Occasional
<i>Marrubium vulgare</i>	White Horehound	Waste ground
<i>Phlomis fruticosa</i>	Jerusalem Sage	Common
<i>Phlomis samia</i>		Coniferous forest. Chelmos
<i>Salvia fruticosa</i>	Three-leaved Sage	Frequent
<i>Salvia verbenacea</i>	Wild Clary	Occasional
<i>Scutellaria rupestris</i>	A Skullcap	Parori gorge

Mint Family

<i>Stachys candida</i>	A Woundwort	Parori Gorge
<i>Coridothymus capitatus</i>	A shrubby Thyme	Common, in flower
Loranthaceae	Mistletoe Family	
<i>Viscum album</i> subsp. <i>abietis</i>	Mistletoe	Chelmos On <i>Abies</i> .
Malvaceae	Mallow Family	
<i>Hibiscus rosa-sinensis</i>	Hibiscus	Gardens
<i>Malva sylvestris</i>	Common Mallow	Common
Meliaceae	Mahogany Family	
<i>Melia azedarach</i>	Indian Bead Tree	Planted. Roadsides
Moraceae	Mulberry Family	
<i>Ficus carica</i>	Fig	Frequent
<i>Morus alba</i>	White Mulberry	Commonly planted
Myrtaceae	Myrtle Family	
<i>Callistemon citrinus</i>	Bottlebrush	Planted
<i>Myrtus communis</i>	Common Myrtle	Parori gorge
Nyctaginaceae	Bougainvillea Family	
<i>Bougainvillea glabra</i>	Bougainvillea	Widely planted
Oleaceae	Ash Family	
<i>Olea europaea</i>	Olive	Occasional, wild
<i>Phillyrea latifolia</i>	Mock Privet	Frequent in maquis
Oxalidaceae	Wood Sorrel Family	
<i>Oxalis pes-caprae</i>	Bermuda Buttercup	Common weed
Papaveraceae	Poppy Family	
<i>Glaucium flavum</i>	Yellow Horned-poppy	Coast
Phytolaccaceae	Pokeweed Family	
<i>Phytolacca americana</i>	American Pokeweed	Occasional. Waste places. Alien
Plantaginaceae	Plantain Family	
<i>Plantago coronopus</i>	Stag's-horn Plantain	Beach
Pittosporaceae	Pittosporum Family	
<i>Pittosporum tobira</i>		Commonly planted
Platanaceae	Plane Tree Family	
<i>Platanus orientalis</i>	Oriental Plane	Common in damp valleys
Plumbaginaceae	Thrift Family	
<i>Armeria</i> sp.	A Thrift	Taygetos
<i>Plumbago europaea</i>	Europaean Plumbago	Mystras
<i>Limonium</i> sp.	A Sea Lavender	Coast

Polygalaceae	Milkwort Family	
<i>Polygala myrtifolia</i>		Cultivated.
<i>Polygala venulosa</i>	Eastern Milkwort	Occasional
Polygonaceae	Dock Family	
<i>Polygonum maritimum</i>	Sea Knotgrass	Coast
<i>Rumex bucephalophorus</i>	Bull's Head Dock	Rocky places near coast
Primulaceae	Primrose Family	
<i>Cyclamen graecum</i> subsp. <i>graecum</i>	Greek Sowbread	Common
<i>Cyclamen hederifolium</i> subsp. <i>crassifolium</i>		Common
<i>Cyclamen repandum</i> subsp. <i>peloponnesiacum</i> var. <i>peloponnesiacum</i>		Taygetos
<i>Primula vulgaris</i>	Primrose	Taygetos
Punicaceae	Pomegranate Family	
<i>Punica granatum</i>	Pomegranate	Planted
Ranunculaceae	Buttercup Family	
<i>Anemone coronaria</i>	Crown Anemone	East of Gythio
<i>Clematis cirrhosa</i>	Virgin's Bower	Frequent
<i>Clematis flammula</i>	Fragrant Clematis	Occasional
<i>Clematis vitalba</i>	Old Man's Beard	Common
Rhamnaceae	Buckthorn Family	
<i>Rhamnus lycioides</i> subsp. <i>graeca</i>	A Buckthorn	Rocky places
Rosaceae	Rose Family	
<i>Crataegus monogyna</i>	Hawthorn	Frequent
<i>Crataegus pycnoloba</i>		Chelmos. Endemic
<i>Eriobotrya japonica</i>	Japanese Loquat	Planted
<i>Prunus cocomilia</i>		Chelmos. Endemic
<i>Prunus dulcis</i>	Almond	Widely planted
<i>Prunus prostrata</i>	Rock Cherry	Chelmos
<i>Prunus spinosa</i>	Blackthorn	Near Manthyrea
<i>Pyrus spinosa</i>	Wild Pear	Common
<i>Rubus sanctus</i> Agg.	A Bramble	Common. Pink flowers
<i>Sarcopoterium spinosum</i>	Thorny Burnet	Common in garrigue
Rubiaceae	Bedstraw Family	
<i>Rubia peregrine</i>	Wild Madder	Taygetos
Rutaceae	Rue Family	
<i>Citrus limon</i>	Lemon	
<i>Citrus sinensis</i>	Orange	

Salicaceae <i>Populus alba</i>	Willow Family White Poplar	Occasional. Planted
Santalaceae <i>Osyris alba</i>	Sandalwood Family Osyris	Hemi-parasite. Red berries
Saxifragaceae <i>Saxifraga rotundifolia</i> subsp. <i>chrysosplenifolia</i>	Saxifrage Family	Shaded rocks.
Scrophulariaceae <i>Cymbalaria microcalyx</i> <i>Digitalis ferruginea</i> <i>Odontites linkii</i> <i>Scrophularia lucida</i> <i>Scrophularia peregrina</i> <i>Verbascum macrurum</i> <i>Verbascum sinuatum</i>	Figwort Family A Toadflax Rusty Foxglove Shining Figwort Nettle-leaved Figwort A Mullein Wavy-leaved Mullein	Walls. Mystras Endemic Taygetos Parori gorge Occasional Occasional Common
Simaroubaceae <i>Ailanthus altissima</i>	Tree of Heaven Family Tree of Heaven	Occasional. Alien
Solanaceae <i>Datura stramonium</i> <i>Hyoscyamus albus</i> <i>Mandragora autumnalis</i> <i>Nicotiana glauca</i> <i>Solanum nigrum</i>	Potato Family Thornapple Henbane Mandrake Shrubby Tobacco Black Nightshade	Waste ground. Alien Mystras Frequent Waste ground. Alien Waste ground. Black fruit
Tamaricaceae <i>Tamarix parviflora</i>	Tamarisk Family	Coast
Thymelaceae <i>Daphne oleoides</i> <i>Thymelaea hirsuta</i>	Daphne Family	Evergreen shrub. Chelmos Rocky places near the sea
Ulmaceae <i>Celtis australis</i>	Elm Family Southern Nettle Tree	Taygetos, Mystras
Urticaceae <i>Parietaria judaica</i>	Nettle Family Pellitory-of-the-wall	Walls. Common
Valerianaceae <i>Centranthus ruber</i> <i>Valeriana dioscoridis</i>	Valerian Family Red Valerian A Valerian	Monemvasia Parori
Verbenaceae <i>Verbena officinalis</i> <i>Vitex agnus-castus</i>	Verbena Family Vervain Chaste Tree	Taygetos Frequent. River beds

Violaceae <i>Viola graeca</i>	Violet Family	Chelmos
Vitaceae <i>Vitis vinifera</i>	Vine Family Vine	Occasional
Zygophyllaceae <i>Tribulus terrestris</i>	Caltrop Family Maltese Cross	Occasional
MONOCOTYLEDONS		
Agavaceae <i>Agave americana</i>	Agave Family <i>Century Plant</i>	<i>Planted</i>
Alliaceae <i>Allium ameloprasum</i> <i>Allium callimischon</i> subsp. <i>callimischon</i>	Onion Family Wild Leek	Monemvasia Frequent
Amaryllidaceae <i>Galanthus reginae-olgae</i> <i>Narcissus serotinus</i> <i>Narcissus tazetta</i> <i>Pancratium maritimum</i> <i>Sternbergia colchiciflora</i> <i>Sternbergia sicula</i>	Daffodil Family Queen Olga's Snowdrop Polyanthus Narcissus Sea Daffodil Slender Sternbergia	Taygetos Occasional Occasional Coastal dunes. Chelmos Locally common
Araceae <i>Arisarum vulgare</i> <i>Arum italicum</i> <i>Biarum tenuifolium</i>	Arum Family <i>Friar's Cowl</i> A Lords and Ladies	<i>Parori Gorge</i> Taygetos and Parori Locally common
Asparagaceae <i>Asparagus acutifolius</i> <i>Asparagus albus</i>	Asparagus Family	Frequent Frequent
Asphodelaceae <i>Asphodeline lutea</i> <i>Asphodelus ramosus</i>	Asphodel Family Yellow Asphodel Common Asphodel	Occasional Common
Colchicaceae <i>Colchicum bivonae</i> <i>Colchicum boissieri</i> <i>Colchicum cupanii</i> <i>Colchicum parlatoris</i>	Colchicum Family	Taygetos Chelmos and Taygetos Mani Mani
Cyperaceae <i>Cyperus capitatus</i>	Sedge Family	Sand dunes
Dioscoridaceae	Yam Family	

<i>Tamus communis</i>	Black Bryony	Occasional
Graminae	Grass Family	
<i>Arundo donax</i>	Giant Reed	Common. Introduced
<i>Ammophila arenaria</i>	Marram Grass	Sand dunes
<i>Dezmazenia rigida</i>	Fern-grass	Frequent
<i>Lagurus ovatus</i>	Hare's-tail	Occasional
<i>Lamarkia aurea</i>	Golden Dog's-tail	Frequent
<i>Phragmites australis</i>	Common Reed	Common. Wet areas
<i>Stipa pennata</i>	Needle-grass	Common
Hyacinthaceae	Hyacinth Family	
<i>Charybdis maritima</i>	(Urginea) Sea Squill	Locally common
<i>Muscari comosum</i>	Tassel Hyacinth	Occasional
<i>Muscari commutatum</i>	A Grape Hyacinth	Chelmos
<i>Ornithogalum</i> sp.	A Star of Bethlehem	Mystras
<i>Scilla autumnalis</i>	Autumn Squill	Common
<i>Scilla messeniaca</i>		Chelmos
Iridaceae	Iris Family	
<i>Crocus biflorus</i> subsp. <i>melantherus</i>		South of Tripoli
<i>Crocus boryi</i>		Widespread
<i>Crocus cancellatus</i> subsp. <i>mazziaricus</i>		Mountains
<i>Crocus goulimyi</i>		Locally common. Endemic
<i>Crocus goulimyi</i> subsp. <i>leucanthus</i>		South of Monemvasia
<i>Crocus hadriaticus</i>		Locally common
<i>Crocus laevigatus</i>		Foutia
<i>Crocus niveus</i>		Local. Endemic
<i>Hermodactylus tuberosus</i>	Widow Iris	Occasional
<i>Iris unguicularis</i>	Algerian Iris	Parori Gorge
Liliaceae	Lily Family	
<i>Lilium candidum</i>	Madonna Lily	Parori Gorge
Orchidaceae	Orchid Family	
<i>Dactyrorhiza</i> sp.	A Marsh Orchid	Taygetos
<i>Himatoglossum robertianum</i>	Giant Orchid	Mani
<i>Neotinea maculata</i>	Dense-flowered Orchid	Chelmos
<i>Ophrys lutea</i>	Yellow Bee Orchid	Chelmos
<i>Spiranthes spiralis</i>	Autumn Lady's Tresses	Occasional
Posidoniaceae	Posidonia Family	
<i>Posidonia oceanica</i>	Neptune Grass	Washed-up remains on beaches
Ruscaceae	Butcher's Broom Family	
<i>Ruscus aculeatus</i>	Butcher's Broom	Frequent. Gorges
Smilacaceae	Smilax Family	

<i>Smilax aspera</i>	Smilax	Common
Zosteraceae	Eel Grass Family	
<i>Zostera marina</i>	Eel Grass	Washed-up remains on beaches

Mammals

Beech Marten – *Martes fiona* (Road kill) Hedgehog – *Erinacea europaeus* (Road kill)

Birds

Common Buzzard – <i>Buteo buteo</i>	Sparrowhawk – <i>Accipiter nisus</i>
Kestrel – <i>Falco tinnunculus</i>	Peregrine Falcon – <i>Falco peregrinus</i>
Woodcock – <i>Scolopax rusticola</i>	Yellow-legged Gull – <i>Larus cachinans</i>
Feral Pigeon – <i>Columba livia</i>	Collared Dove – <i>Streptopelia decaocto</i>
Little Owl – <i>Athene noctua</i>	Common Kingfisher – <i>Alcedo atthis</i>
Crested Lark – <i>Galerida cristata</i>	Crag Martin – <i>Ptyonoprogne rupestris</i>
White Wagtail – <i>Motacilla alba</i>	Yellow Wagtail – <i>Motacilla flava</i>
Grey Wagtail – <i>Motacilla cinerea</i>	Wren – <i>Troglodytes troglodytes</i>
Robin – <i>Erithacus rubecula</i>	Black Redstart – <i>Phoenicurus ochrurus</i>
Stonechat – <i>Saxicola torquata</i>	Blackbird – <i>Turdus merula</i>
Sardinian Warbler – <i>Sylvia melanocephala</i>	Firecrest – <i>Regulus ignicapillus</i>
Great Tit – <i>Parus major</i>	Coal Tit – <i>Parus ater</i>
Blue Tit – <i>Parus caeruleus</i>	Western Rock Nuthatch – <i>Sitta neumayer</i>
Jay – <i>Garrulus glandarius</i>	Magpie – <i>Pica pica</i>
Hooded Crow – <i>Corvus corone cornix</i>	Raven – <i>Corvus corax</i>
Starling – <i>Sternus vulgaris</i>	House Sparrow – <i>Passer domesticus</i>
Chaffinch – <i>Fringilla coelebs</i>	Linnet – <i>Carduelis cannabina</i>
Goldfinch – <i>Carduelis carduelis</i>	Serin – <i>Serinus serinus</i>
Cirl Bunting – <i>Emberiza cirius</i>	

Reptiles

Balkan Wall lizard – *Podarcis taurica* Greek Algyroides – *Algyroides moreoticus*
 Limbless Skink – *Ophiomorus punctatissimus*

Butterflies

Large Skipper – <i>Ochlodes sylvanus</i>	Mallow Skipper – <i>Carcharodus alceae</i>
Swallowtail – <i>Papilio machaon</i>	Clouded Yellow – <i>Colias crocea</i>
Green Veined White – <i>Pieris napi</i>	Large White – <i>Pieris brassicae</i>
Eastern Bath White – <i>Pontia edusa</i>	Brown Argus – <i>Aricia agestis</i>
Long-tailed Blue – <i>Lampides boeticus</i>	Red admiral – <i>Vanessa atalanta</i>
Plain Tiger – <i>Danaus chrysippus</i>	Queen of Spain Fritillary – <i>Issoria lathonia</i>
Cleopatra – <i>Gonepteryx cleopatra</i>	Southern Grayling – <i>Hipparchia aristaeus</i>
Speckled wood – <i>Pararge aegeria</i>	Wall Brown – <i>Lasiommata megera</i>

Moths

Hummingbird Hawk Moth – *Macroglossum stellatarum*

Dragonflies

Red-veined Darter – *Sympetrum fonscolombii* A Hawker – *Aeshna affinis*

Other Insects

Praying Mantis – <i>Mantis religiosa</i>	Cone Head Mantis – nymph and adult – <i>Empusa fasciata</i>
Blue-winged Grasshopper – <i>Oedipoda caerulescens</i>	Red-winged Grasshopper – <i>Oedipoda germanica</i>
Migratory Locust – <i>Locusta migratoria</i>	Nosed Grasshopper – <i>Acrida hungarica</i>