

# The Island of Samos

Naturetrek Tour Report

19 - 27 April 2014

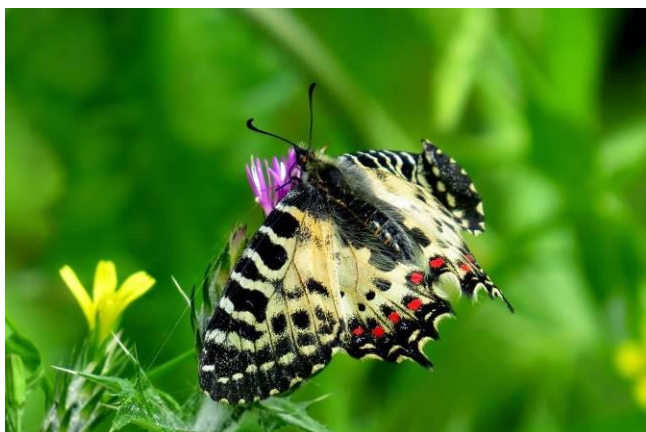
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European Bee-eaters by Michael Baker



Roesel's Bush-cricket by Paul Harmes



Eastern Festoon by Michael Baker



Squacco Heron by Michael Baker

Report compiled by Paul Harmes and Terry Goble

Images by Michael Baker and Paul Harmes



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## Day 1

Saturday 19th April

Weather: Cloudy in the UK. Bright & clear in Greece

Twelve group members met Paul and Terry at Heathrow for the afternoon flight to Athens. Upon our arrival, we collected our luggage, and made our way to the arrivals area, where we met with Vasilis, our shuttle coach driver, who took us to the Holiday Inn, Athens Airport Hotel. We soon checked into our rooms, and were off to bed.

## Day 2

Sunday 20th April

Weather: Cloudy with sunny intervals

We met at 08-00hrs for breakfast, before joining the hotel's own shuttle bus back to the airport for the 11.35hrs flight to Samos. After collecting our luggage, we made our way out of arrivals, where Paul and Terry, went to complete the formalities for collecting our vehicles. During the wait we began to explore. Early plant finds in the car park were *Pteroccephalus plumosus* and *Cerinthe majus* (Greater Honeywort), and in an adjacent field, *Gladiolus italicus* (Field Gladiolus), *Orobanche ramosa* (Branched Broomrape) and *Allium nigrum*. Birds included Red-rumped Swallow, Eleanora's Falcon, Common House Martin and Barn Swallow. Butterflies included Aegean Meadow Brown and Large White. Before too long, we were on the road, heading for the northwest of the island, to the town of Karlovassi, and the Hotel Astir. Along the way, we saw Short-toed Snake Eagle and Common Kestrel. Upon our arrival, we were met by Theo and his mother, Argiro, our hosts for the week. After settling into our rooms and having completed a light lunch, we set off to explore. Our first excursion was to an area, behind the Astir hotel, of market gardens, vineyards and fields leading down to a stream, on the edge of Karlovassi.

It was not long before Spanish Sparrow, Woodchat Shrike and Whinchat attracted the attention of the birders. Eastern Olivaceous Warblers were evident and just setting up their territories, singing heartily. On the return walk back to the hotel a variety of yellow wagtails, including Black- and Blue-headed races, were seen foraging amongst the vines. For the botanists, there was *Rubia tinctoria* (Wild Madder), *Acanthus spinosus* (Spiny Bear's-breech) and *Anagyris foetida* (Bean Trefoil). At the stream, Squacco Heron, Wood Sandpiper, and feeding Barn Swallows and Red-rumped Swallows were added, Common Reed Warbler was heard and a rough field produced another mixed flock of Yellow Wagtails. A further weedy field contained *Medicago polymorpha* (Toothed Medick), *Trifolium resupinatum* (Reversed Clover), *Trifolium chypeatum* (Shield Clover) and *Trifolium spumosum*. Painted Lady butterflies were also plentiful. It was now time to return to the hotel for our evening meal.

## Day 3

Monday 21st April

Weather: Fine. Warm and sunny. Cloudy with light rain later

A small group gathered at 06-45hrs to check the vine and vegetable fields and the stream at the rear of the hotel for morning migrants. Black-headed Yellow Wagtail, Whinchat, Spotted Flycatcher, Eastern Olivaceous Warbler and Hooded Crow were all recorded. We also separated the House Sparrows from the Spanish Sparrows by the latter's more extensive black markings on the chest of the males, and by the chestnut, not grey, cap. Overhead a variety of hirundines and swifts swirled around. We were able to appreciate the differences between Red-rumped and Barn Swallow, but Pallid Swifts were a little more tricky to differentiate, so we left that task for another day. House and Sand Martins completed the hirundines.

After breakfast, we headed southwest towards the Marathokambos Bay area. Our first stop was on the top of a hill where we searched for orchids, among a stand of *Pinus halepensis* (Aleppo Pine). We were not disappointed, finding *Ophrys lutea subsp. galilaea* (Small Yellow Ophrys, formerly known as *Ophrys sicula*). There was also *Securigera cretica* (Small Crown Vetch). On the road verge, we also found *Ophrys fusca* (Sombre Bee Orchid) and *Ophrys sphegodes subsp. mammosa* (an Early Spider Orchid). Pied Flycatcher, European Robin and Common Chaffinch were also seen together with Swallowtail and Scarce Swallowtail butterflies.

We now continued down to the south coast then turned west towards Kambos and Limnionas. Passing through these villages, we climbed up to a point above the village of Plaka, where we stopped to explore an open scrubby hillside, on the lower slopes of Mount Kerketeas. The track leading up the hillside was very rich botanically, with *Erodium gruinum* (Long-beaked Stork's-bill), *Ophrys ferrum-equinum* (Horseshoe Orchid), *Anacamptis pyramidalis* (Pyramidal Orchid), *Alkanna tinctoria* (Dyer's Alkanet) and *Ajuga chamaepitys subsp. chia* (Ground Pine). The ornithologists also enjoyed some of the more special birds of the island, with several male Rüppell's Warblers calling. Further up the slope they saw a solitary Saker Falcon and Western Marsh Harrier.

We then moved down to an area of olive groves and rocky roadsides, just above the village of Paleochori. Here, we enjoyed our picnic lunch before exploring further. During the meal, a flock of twenty or so European Bee Eaters passed over. After lunch we found three species of *Cistus*: *Cistus creticus* (Large Pink Cistus), *Cistus parviflorus* (Small-flowered Cistus) and *Cistus salvifolius* (Sage-leaved Cistus), which carpeted the hillside. In the olive groves we found *Anacamptis morio subsp. picta* (Mediterranean Green-winged Orchid), *Linaria pelisseriana* (Jersey Toadflax), *Serapias orientalis* (a Tongue Orchid), and *Gagea graeca*.

We also found a number of insects etc, including Green Hairstreak and Green-underside Blue butterflies, an *Empusa pennata* (Praying Mantis) nymph and the potentially dangerous *Scolopendra cingulatus* (Large European Centipede). Our next stop was just above Limnionas, where *Anacamptis* (*Orchis*) *coriophora* (Bug Orchid), *Anacamptis sancta* (Holy Orchid), *Convolvulus althaeoides* (Mallow-leaved Bindweed), *Linum nodiflorum*, *Linum trigynum* and *Lagoecia cuminoides* (Lagoecia) were all recorded, and Aegean Meadow Brown and Swallowtail butterflies were also seen.

On the way back to Karlovassi, we made a short detour via the village of Kastania, where, on a roadside, *Ophrys reinholdii* (Reinhold's Ophrys), *Orchis italica* (Naked Man Orchid) *Anemone coronaria* (Crown Anemone), *Ornithogalum nutans* (Nodding Star of Bethlehem) and *Crataegus orientalis* (Oriental Hawthorn) were found. Nearby, a pair of Black-eared Wheatears and a Cretzschmar's Bunting gave superb views, before it was time to return to Karlovassi, for dinner.

## Day 4

Tuesday 22nd April

Weather: Fine, warm and sunny with a light breeze

In the morning the birding group met at 6:45am as usual. It was a much calmer day without much breeze. It was to prove a excellent day for warblers, which were very showy and singing readily. We even enjoyed views of the Cetti's Warbler, which is often noisy but elusive. An Icterine Warbler was the star of the show, but evaded most of the group, its yellow underside looking bright in the morning sun. The rest of the warblers included Sardinian, Reed, several Great Reed, Blackcap and Common Whitethroat.

After breakfast, we headed east along the north coast and then south, past Samos Town to the Alyki Wetlands at Psili Amos. We parked near the old salt works, and began to study the scrub and lake. Ruddy Shelducks, which breed by the lake, were in good numbers, and there were also a several Greater Flamingos, together with Eurasian Coot, Black-winged Stilt, Yellow-legged Gull and Squacco Heron. Around the lake there were many Corn Bunting singing with Zitting Cisticolas flying overhead. A distant pair of Short-toed Snake Eagles was also seen. A probable Long-legged Buzzard was also seen by a few members of the group as it drifted past the Lake. Meanwhile the botanists were hard at work, among the rich array of flora they had found. *Limonium sinuatum* (Winged Sea Lavender), the distinctive *Arum dioscoridis*, *Parentucellia viscosa* (Yellow Bartsia) and *Serapias orientalis* (a Tongue Orchid) were all identified.

Moving onto the sandy foreshore, we added *Silene colorata*, *Anthemis tomentosa* (Woolly Chamomile), *Anthemis rigida* (Rayless Chamomile) and *Legousia pentagonia*. Also on the beach, we watched Crested Larks, and walked to the end house to watch a large colony of House Martins repairing last year's nests. Amongst the martins were a variety of races of Yellow Wagtails. We took our picnic in the shade of the old salt works, overlooking the lake, before moving off in a westward direction, parking on the beach at Mykali. Here we explored an area of semi-saline fields, some of which showed signs of having been cultivated in the past. *Anacamptis sancta* (Holy Orchid), *Ophrys apifera* (Bee Orchid), *Ophrys bombyliflora* (Bumblebee Orchid) and *Anacamptis pyramidalis* (Pyramidal Orchid) were among the flowers found. Butterflies included Swallowtail, Common Blue, Aegean Meadow Brown and Painted Lady. For the birders, there were a few Reed Warblers calling, as well as Corn Bunting and Zitting Cisticola.

A small pond yielded *Emys orbicularis* (European Pond Terrapin) and *Mauremys rivulata* (Balkan Terrapin). On the shingle, the botanists added *Cymbalaria longipes* (an Ivy-leaved Toadflax), *Melilotus messanensis* and the leaves of *Pancratium maritimum* (Sea Daffodil), before we made our way back to the hotel, via an ice cream shop. As we were nearing Samos town, we stopped watch three Little Owls hunting in an olive grove.

## Day 5

Wednesday 23rd April

Weather: Fine warm and sunny, becoming humid in the afternoon

The morning's bird walk produced much the same list of species as the previous day, but we were delighted to find a stunning Black Headed Bunting, giving great views. It was evident that many of the birds had moved through, as the Winchats were down to just a few and the Great Reed warblers were no longer seen or heard. A few waders appeared in the stream, which had been unusually quiet. We were now up to three Wood Sandpipers and a Common Sandpiper.

After breakfast, we headed for the village of Ydroussa, a few kilometres inland, to the east of Karlovassi. Parking the minibuses in the town car park, we started along the track towards the villages of Kondieka and Platanos. Before leaving the car park, we watched a mixed flock of Barn Swallows and Common House Martins, and a few European Serins. The path took us past olive groves, some which had, unfortunately, been sprayed with herbicides, but others were rich in flowers. Early finds were *Linaria chalepensis* (White Toadflax) and *Erodium cicutarium* (Common Stork's-bill). In the warm sun, reptiles were very active, and *Lacerta trilineata* (Balkan Green Lizard), *Stellagama stellio* (Starred Agama) and *Podarcis anatholica* (Anatolian Rock Lizard) were all seen. Butterflies were well represented and included Mallow Skipper, Swallowtail, Orbed Red Underwing Skipper, Eastern Bath White, Orange Tip, Samos Eastern Festoon, Scarce Swallowtail and Brown Argus. In the grassy entrance to a field, we found a wonderful array of Clovers and Medicks. These included *Trifolium arvense* (Hare's-foot Clover), *Trifolium pilulare*, *Trifolium tomentosum* (Woolly Clover), *Trifolium spumosum*, *Trifolium chypeatum* (Shield Clover), *Medicago polymorpha* (Toothed Medick) and *Hymenocarpus circinnatus* (Disc Trefoil).

The bird life was quiet as we approached the middle of the afternoon, a few distant raptors invariably seeming to be Short-toed Snake Eagles or Common Buzzard. However, one Buzzard turned out to be a Honey Buzzard, with its characteristic flight pattern (of slightly down-turned wings) evident from afar, along with the other diagnostics of this species: a small head and ringed tail. Around the wooded areas Chaffinches, Blackbirds and Robins gave a homely feel to the walk. A calling European Turtle Dove remained unseen, but was surprisingly the first for this year's trip. Our picnic lunch was taken in the shade of olive trees, during which Eastern Bath White, Samos Eastern Festoon and Orange Tip butterflies, and a Sardinian Warbler were seen. As we moved into the afternoon, we added *Calendula arvensis* (Field Marigold), *Dracunculus vulgaris* (Dragon Arum) and *Origanum heracleoticum* to our plant list. On our way back to the minibuses, Paul demonstrated the home of Trapdoor Spiders. It was now time to make our way back to the hotel.

## Day 6

Thursday 24th April

Weather: Cloudy at first, becoming fine, warm, sunny and humid

After breakfast, we set off on the road towards Pythagorio, turning off at Pyrgos, to examine a scrubby hillside, just above the town. As we went, a juvenile Short-toed Snake Eagle was seen.

Botanical finds included *Silene dichotoma* (Branched Catchfly), *Medicago disciformis* (Disc Medick), and *Althaea hirsuta* (Hairy Mallow), and *Serapias bergonii* (a Tongue Orchid), *Orchis anatolica* (Anatolian Orchid), and *Orchis italica* (Naked Man Orchid) among other orchids. There was also *Quercus coccifera* (Kermes Oak), *Cistus parviflorus* (Small-flowered Cistus) and *Hymenocarpus circinnatus* (Disc Trefoil). Birds included European Bee Eater, Eurasian Turtle Dove, Peregrine Falcon, Sardinian Warbler and good views of Rüppell's Warbler. Elizabeth found a resting Black-veined White butterfly to add to the Painted Lady, Small White and Red Admiral already noted.

Moving on, we continued towards Hora. As we went, Paul spotted a *Zamenis situla* (Leopard Snake) on the road, which he rescued from the traffic. At Hora, we turned north up towards Mytilinii, before stopping on a side road towards Agias Triadas. This area is a small valley above Pythagorio, and has many cultivated fields and meadows, some of which were ablaze with *Gladiolus italicus* (Field Gladiolus), *Allium nigrum*, *Ranunculus arvensis* (Corn Buttercup) and two fruiting spikes of *Himantoglossum robertianum* (Giant Orchid). In a field adjacent to where we had stopped, there was a Corn Bunting singing.

We now moved on to the Triadas Monastery, to set up our picnic lunch. As we approached the monastery car park, we were greeted by a good number of European Rollers, probably four pairs. Whilst lunch was prepared, the Samos race of Eurasian Jay, Little Owl, Great Tit and Short-toed Snake Eagle were seen. After the picnic, the botanists explored the area. *Bellevalia trifoliata*, *Ophrys scolopax subsp. cornuta* (Eastern Woodcock Orchid), *Adonis annua* (Pheasant's Eye) and a fine show of *Anacamptis laxiflora* (Lax-flowered Orchid) were all found.

In the afternoon, we made our way down into Pythagorio, for a short visit to the town and to enjoy light refreshments. Here we added Western Jackdaw, before setting for Polokaki Beach. For the birders, a female Western Marsh Harrier was seen patrolling the reeds, as well as a variety of Larks among the pebbles, Short-toed being the most appreciated. Around the small areas of standing water, two delightful Little Ringed Plovers and a Dunlin approaching summer plumage were enjoyed. A few wagtails and Crested Larks were also seen around the pools. Meanwhile the botanists added *Melilotus messanensis*, *Hypochaeris procumbens*, *Zygophyllum fabago* (Syrian Bean Caper) and *Cyperus capitata*. It was now time to set off back towards Karlovassi.

## Day 7

Friday 25th April

Weather: Fine, warm and sunny.

Today's early bird walk added nothing new to the list. Nevertheless, we did get splendid views of Eastern Olivaceous Warbler. After breakfast, we were soon on the road along the north coast towards Samos Town. Our objective was the Nisi Peninsula, which juts out northwards into the Aegean sea. As we went we saw Samos Eurasian Jay, Short-toed Snake Eagle, Hooded Crow, Common House Martin and Barn Swallow. We by-passed Samos Town and took the coastal road, before turning onto the track leading to the headland. As we parked, a solitary Eurasian Turtle Dove was seen on an overhead cable, which not only showed well, but sang also. We set

off to walk along the track. An early sighting was Red-rumped Swallows collecting mud, for nest building, from the margins of a puddle, and a Common Whitethroat was heard. The botanists began well with *Anthyllis hermanniae*, *Notobasis syriaca* (Syrian Thistle), *Fumana arabica* (Arabian Fumana), *Euphorbia acanthothamnos* (Greek Spiny Surge) and *Ophrys fuciflora subsp. fuciflora* (formerly known as *Ophrys episcopalis*, Large-flowered Bee Orchid).

A little further on the attention of the birders was drawn to some frenzied activity in the sea. It appeared that whatever it was (tuna, herring, sardines), was attracting the attention of Yellow-legged Gulls and Yelkouan Shearwaters. In addition, a Common Buzzard was seen carrying prey, and being mobbed by a Gull, which was trying to make it drop its meal. Paul and Terry now moved the vehicles along the track, in order to set up the picnic. The chosen spot also yielded *Tolpis barbata*, *Tuberaria guttata* (Spotted Rockrose), *Ophrys lutea subsp. galilaea* (Small Yellow Ophrys) and *Anacamptis sancta* (Holy Orchid). After lunch, we move further down the track to a point overlooking Lividhaki Beach. The birders chose the track to the beach, but did not find anything new, whilst the botanists chose to explore another track, where they found *Salvia sclarea* (Clary), *Galium setaceum*, *Ptilostemon chamaepeuce* (Shrubby Ptilostemon) and *Arbutus andrachne* (Eastern Strawberry Tree). It was now time to retrace of steps back to Karlovassi, via the ice cream shop, for an early dinner, so we could return to the Kastania area later. After dinner, some brave souls went out with Terry to track down the Tawny Owls and hopefully to hear Nightingales in full song. We did manage flight views of the owls but the Nightingales were either strangely quiet or not on territory. Despite this, it was still an enjoyable excursion.

## Day 8

Saturday 26th April

Weather: Fine, warm and sunny

After a good breakfast, we headed north-west past the harbour, to Potami Beach, where we began by visiting the waterfall path. The stream had some rather vocal *Pelophylax bedriagae* (Levant's Water Frog), which were both seen and heard. Early finds for the botanists included *Arum concinnum*, *Orobancha hederae* (Ivy Broomrape), *Procopiana cretica* (Procopiana), *Umbilicus parviflorus* (Small-flowered Navelwort), *Bellis annua* (Annual Daisy) and *Parietaria officinalis* (Large Pellitory-of-the Wall). Birds seen included Common Chaffinch, while Blue Tit, Great Tit and Common Nightingale were all heard.

Moving on to the far end of Potami Beach, we left our minibuses and started our walk towards the Seitani Bays. Our aim was to explore the coastal paths, tracks and olive groves. We began with the birders tracking down a singing Blue Rock Thrush, and the botanists finding several naturalised specimens of *Cupressus sempervirens* (Italian Cypress), together with *Hymenocarpus circinnatus* (Disc Trefoil), *Ophrys fuciflora subsp. fuciflora* (Large-flowered Bee Orchid), *Ophrys beldreichii* (Heldreich's Ophrys) and *Securigera securidaca*. Samos Eastern Festoon, Small White, Aegean Meadow Brown and Holly Blue were among the butterflies recorded. In addition, Long-legged Buzzard and Northern Raven were also seen. Lunch was taken in an olive grove, which provided good shade as the day was beginning to warm up significantly. During our meal, Cream-spot Tiger and Yellow Belle moths were seen, and overhead flew a flock of European Bee Eaters.

During our walk back to Potami, Chaffinch, Great Tit, Sardinian Warbler and Blackbird were regularly heard, and a Eurasian Sparrowhawk was also seen circling. Plants added included *Medicago rugosa*, *Ophrys lutea subsp. galilaea* (Yellow Bee Orchid), *Gladiolus italicus* (Field Gladiolus), *Euphorbia dendroides* (Tree Spurge), *Hypericum empetrifolium* and *Anthyllis hermanniae*. We made our way slowly back, where several Audouin's Gulls were picked

out offshore, and where the botanists found *Cymbalaria longipes* (an Ivy-leaved Toadflax), *Silene sedoides* and *Matthiola tricuspidata* (Three-horned Stock). Some of the group then went to a flower meadow and along the foreshore, with Paul, finding *Medicago maritima* (Sea Medick), *Ophrys scolopax subsp. cornuta* (Eastern Woodcock Orchid), *Vitex agnus-castus* (Chaste Tree) and *Anthemis rigida* (Rayless Mayweed).

The others returned to the waterfall with Terry, seeing *Stellagama stellio* (Starred Agama), and listening to an elusive Nightingale belting out its liquid song. It was now time to return to the hotel, in order to pack before dinner.

## Day 9

Sunday 27th April

Weather: Overcast and cloudy with occasional sunny intervals

Our last morning on the island started with breakfast at 07-15hrs. After eating, we bid farewell to Theo and his mother, Argiro, thanking them for their hospitality during our stay. We then made our way to the Temple of Hera, to the west of the airport. As we approached, a Little Owl was seen sitting on a low roof, adjacent to the road, and two more were spotted as we parked. Everywhere, Cetti's Warblers were 'exploding' from the surrounding reed-beds, and Eastern Olivaceous Warblers and Common Whitethroat were also heard. Group members, who visited the archaeological site, reported two Eurasian Golden Orioles, three European Rollers, Common Buzzard and European Bee Eaters. In addition, *Arum dioscoridis*, *Medicago scutellata* and *Veronica cymbalaria* (a White Speedwell) were also recorded. A brief visit to the beach produced a few very distant Yelkouan Shearwaters, before it was time to re-join our buses to drive to the airport, seeing en route Crested Lark, Hooded Crow, and the Samos race of Eurasian Jay, with its black cap. At Samos Airport, we checked in for our flight to Athens and onwards to Heathrow.

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## Species Lists

### Plants

Scientific name	Common name	Location
<b>PTERIDOPHYTES</b>		
<b>Selaginellaceae</b>	<b>Lesser Clubmoss Family</b>	
<i>Selaginella denticulata</i>	Mediterranean Clubmoss	Near Kastania
<b>Equisetaceae</b>	<b>Horsetail Family</b>	
<i>Equisetum ramosissimum</i>	Branched Horsetail	Karlovassi
<i>Equisetum telmateia</i>	Giant Horsetail	Potami Beach
<b>Aspleniaceae</b>	<b>Spleenwort Family</b>	
<i>Asplenium ceterach</i>	Rusty-back Fern	Near Kastania
<b>Dennstaediceae</b>	<b>Bracken family</b>	
<i>Pteridium aquilinum</i>	Bracken	Near Kastania
<b>Polypodiaceae</b>	<b>Polypody Family</b>	
<i>Polypodium cambricum</i>	Southern Polypody	West of Potami Beach
<b>Pteridaceae</b>	<b>Ribbon Fern Family</b>	
<i>Adiantum capillus-veneris</i>	Maidenhair Fern	Potami Beach
<i>Anogramma leptophylla</i>	Jersey fern	Near Kastania
<b>Sinopteridaceae</b>	<b>Lip Fern Family</b>	
<i>Cheilanthes persica</i>	-	
<i>Cheilanthes acrostica</i>	Resurrection Fern	Above Limnionas
<b>Woodsiaceae</b>	<b>Lady-fern Family</b>	
<i>Athyrium filix-femina</i>	Lady-fern	Near Kastania
<b>PINOPSIDA</b>		
<b>Cupressaceae</b>	<b>Juniper family</b>	
<i>Cupressus macrocarpa</i>	Monterey Cypress	Planted
<i>Cupressus sempervirens</i>	Italian Cypress	Planted
<i>Juniperus oxycedrus</i>	Prickly Juniper	Potami Beach
<i>Juniperus phoenicea</i>	Phoenicean Juniper	Psili Amos
<b>Pinaceae</b>	<b>Pine Family</b>	
<i>Pinus brutia</i>	Greek Pine	Above Pyrgos
<i>Pinus halepensis</i>	Aleppo Pine	East of Marathokambos
<b>CONIFERS</b>		

Scientific name	Common name	Location
<b>MAGNOLIOPSIDA</b>	<b>FLOWERING PLANTS</b>	
	<b>Magnoliidae</b>	
<b>Acanthaceae</b>	<b>Bear's-breech Family</b>	
<i>Acanthus spinosus</i>	Spiny Bear's-breech	Karlovassi
<b>Aizoaceae</b>	<b>Dewplant Family</b>	
<i>Carpobrotus acinaciformis</i>	Sally-my-Handsome	Karlovassi
<b>Anacardiaceae</b>	<b>Sumach Family</b>	
<i>Pistacia lentiscus</i>	Mastic Tree	Above Plaka
<i>Pistacia terebinthus</i>	Turpentine Tree	Above Pyrgos
<b>Apiaceae</b>	<b>Carrot Family</b>	
<i>Bupleurum gracile</i>	A Hare's-ear	Above Limnionas
<i>Bupleurum subovatum</i>	False Thorow-wax	Samos Airport
<i>Daucus carota</i>	Wild Carrot	Karlovassi
<i>Elaeoselinum asclepium</i>	Elaeoselinum	East of Marathokambos
<i>Ferula communis</i>	Giant Fennel	Above Plaka
<i>Foeniculum vulgare</i>	Fennel	Karlovassi
<i>Lagoecia cuminoides</i>	Lagoecia	Above Paleochori
<i>Oenanthe sp.</i>	A Water Dropwort	Mykali Beach
<i>Ridolfia segetum</i>	Ridolfia	Above Paleochori
<i>Scandix australis</i>	-	Above Limnionas
<i>Scandix pecten-veneris</i>	Shepherd's Needles	Karlovassi
<i>Smyrniolum perfoliatum</i>	Perfoliate Alexanders	Mykali Beach
<i>Thapsia garganica</i>	Thapsia	Psili Amos
<i>Tordylium apulum</i>	Tordylium	Above Plaka
<i>Torilis nodosa</i>	Knotted Bur-parsley	Psili Amos
<b>Aristolochiaceae</b>	<b>Birthwort Family</b>	
<i>Aristolochia hirta</i>	A Birthwort	Karlovassi
<b>Asteraceae</b>	<b>Daisy Family</b>	
<i>Anthemis arvensis</i>	Corn Chamomile	Fields near Triadas
<i>Anthemis chia</i>	-	Karlovassi
<i>Anthemis rigida</i>	Rayless Chamomile	Psili Amos
<i>Anthemis tomentosa</i>	Woolly Chamomile	Psili Amos
<i>Bellis annua</i>	Annual Daisy	Psili Amos
<i>Bellis sylvestris</i>	Southern Daisy	Potami Beach
<i>Calendula arvensis</i>	Field Marigold	Above Paleochori
<i>Carduus pycnocephalus</i>	Plymouth Thistle	Common
<i>Carduus tenuiflorus</i>	Slender Thistle	Common
<i>Crupina crupinastrum</i>	Crupina	Above Plaka
<i>Dittrichia viscosa</i>	Stink Aster	Karlovassi
<i>Evax pygmaea</i>	Evax	Psili Amos
<i>Filago gallica</i>	Narrow-leaved Cudweed	Mykali Beach
<i>Glebionis coronarium var. coronarium</i>	Crown Daisy	Karlovassi
<i>Glebionis coronarium var. discolor</i>	Crown Daisy	Karlovassi
<i>Glebionis segetum</i>	Corn Marigold	Karlovassi
<i>Helichrysum orientale</i>	-	Potami Beach

Scientific name	Common name	Location
<i>Notobasis syriaca</i>	Syrian Thistle	Above Plaka
<i>Pallenis spinosa</i>	Pallenis	Karlovassi
<i>Phagnalon rupestre</i>	-	Psili Amos
<i>Ptilostemon chamaepeuce</i>	Shrubby Ptilostemon	Potami Beach
<i>Rhagadiolus stellatus</i>	Star Hawkbit	Near Kastania
<i>Senecio vulgaris</i>	Groundsel	Karlovassi
<i>Tolpis barbata</i>	Tolpis	Nisi Peninsula
<i>Tragopogon hybridus</i>	a Goat's-beard	Samos Airport
<i>Tragopogon sinuatus</i>	a Goat's-beard	Samos Airport
<i>Tyrimnus leucographus</i>	-	Above Plaka
<i>Urospermum picroides</i>	-	East of Marathokambos
<i>Xanthium spinosum</i>	Spiny Cocklebur	Karlovassi
<b>Boraginaceae</b>	<b>Borage Family</b>	
<i>Alkanna tinctoria</i> (A. lehmanii)	Dyer's Alkanet	Above Plaka
<i>Anchusa azurea</i>	Large Blue Alkanet	Karlovassi
<i>Anchusa undulata</i> subsp. <i>hybrida</i>	Undulate Anchusa	Ydroussa
<i>Cerinthe major</i>	Greater Honeywort	Karlovassi
<i>Cynoglossum creticum</i>	Blue Hound's-tongue	Nisi Peninsula
<i>Echium arenarium</i>	-	Potokaki Beach
<i>Echium italicum</i>	Pale Bugloss	Samos Airport
<i>Echium plantagineum</i>	Purple Viper's Bulgloss	Karlovassi
<i>Lithodora zahnii</i>	-	East of Marathokambos
<i>Onosma graeca</i>	Golden Drops	Above Limnionas
<i>Procopiana cretica</i>	Procopiana	Potami Beach
<i>Symphytum bulbosum</i>	Tuberous Comfrey	Potami Beach
<b>Brassicaceae</b>	<b>Cabbage Family</b>	
<i>Arabis verna</i>	Spring Rockcress	Ydroussa
<i>Aubrieta deltoidea</i>	Aubrieta	Above Plaka
<i>Brassica oleraceae</i> subsp. <i>robertiana</i>	Wild Cabbage	Potami Beach
<i>Cakile maritima</i>	Sea Rocket	Mykali Beach
<i>Eruca vesicaria</i>	Rocket	Karlovassi
<i>Malcolmia chia</i>	-	Mykali Beach
<i>Maresia nana</i>	Maresia	Mykali Beach
<i>Matthiola tricuspidata</i>	Three-horned Stock	Psili Amos
<i>Nasturtium officinale</i>	Water-cress	Mykali Beach
<i>Sinapis alba</i>	White Mustard	Karlovassi
<i>Sinapis arvensis</i>	Charlock	Karlovassi
<i>Sisymbrium officinale</i>	Hedge Mustard	Karlovassi
<b>Capparidaceae</b>	<b>Caper Family</b>	
<i>Capparis spinosa</i>	Caper	Karlovassi
<b>Campanulaceae</b>	<b>Bellflower Family</b>	
<i>Campanula erinus</i>	Annual Bellflower	Samos Airport
<i>Campanula</i> c.f. <i>hagielia</i>	-	Near Kastania
<i>Legousia pentagonia</i>	-	Above Limnionas
<b>Caprifoliaceae</b>	<b>Honeysuckle Family</b>	
<i>Sambucus nigra</i>	Elder	Roadsides

Scientific name	Common name	Location
<b>Caryophyllaceae</b>	<b>Pink Family</b>	
<i>Agrostemma githago</i>	Corncockle	Karlovassi
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	Psili Amos
<i>Hernaria hirsuta</i>	Rupturewort	Ydroussa
<i>Petrorhagia velutina</i>	Kohlrauschia	Above Plaka
<i>Polycarpon tetraphyllum</i>	Four-leaved Allseed	Karlovassi
<i>Silene behen</i>	-	Above Plaka
<i>Silene colorata</i>	-	Psili Amos
<i>Silene cretica</i>	Cretan Catchfly	Above Paleochori
<i>Silene dichotoma</i>	Branched Catchfly	Roadsides near Pyrgos
<i>Silene gallica</i> var. <i>gallica</i>	Small-flowered Catchfly	Karlovassi
<i>Silene gigantea</i>	Giant Catchfly	Above Plaka
<i>Silene italica</i>	Italian Catchfly	West of Potami Beach
<i>Silene sedoides</i>	-	Potami Beach
<i>Silene vulgaris</i>	Bladder Campion	Ydroussa
<i>Spergularia marina</i>	Lesser Sea-spurrey	Mykali Beach
<b>Chenopodiaceae</b>	<b>Goosefoot Family</b>	
<i>Atriplex portulacoides</i>	Sea Purslane	Psili Amos
<i>Beta vulgaris</i> subsp. <i>maritima</i>	Sea Beet	Mykali Beach
<i>Chenopodium album</i>	Fat Hen	Karlovassi
<i>Salicornia europaea</i> agg	Glasswort	Mykali Beach
<b>Cistaceae</b>	<b>Cistus Family</b>	
<i>Cistus creticus</i>	-	Above Plaka
<i>Cistus parviflorus</i>	Small-flowered Cistus	Roadsides
<i>Cistus salvifolius</i>	Sage-leaved Cistus	Above Paleochori
<i>Fumana arabica</i>	Arabian Fumana	Nisi Peninsula
<i>Tuberaria guttata</i>	Spotted Rock-rose	Nisi Peninsula
<b>Clusiaceae</b>	<b>St. John's-wort Family</b>	
<i>Hypericum empetrifolium</i>	-	Above Limnionas
<b>Convolvulaceae</b>	<b>Bindweed Family</b>	
<i>Convolvulus althaeoides</i>	Mallow-leaved Bindweed	Roadsides
<i>Convolvulus althaeoides</i> subsp. <i>tenuissimus</i>	-	Psili Amos
<i>Convolvulus arvensis</i>	Field Bindweed	Fields near Triadas
<i>Convolvulus cantabrica</i>	Pink Convolvulus	Ydroussa
<i>Cuscuta epithymum</i>	Dodder	Above Limnionas
<i>Ipomea purpurea</i>	Purple Morning Glory	Karlovassi (leaves)
<b>Crassulaceae</b>	<b>Stonecrop Family</b>	
<i>Rosularia serrata</i>	-	Ydroussa
<i>Sedum sexangulare</i>	Tasteless Stonecrop	Ydroussa
<i>Umbilicus rupestris</i>	Wall Pennywort	Above Limnionas
<b>Cucurbitaceae</b>	<b>Gourd Family</b>	
<i>Bryonia cretica</i>	White Bryony	Potami Beach
<i>Ecballium elaterium</i>	Squirting Cucumber	Karlovassi
<b>Cytinaceae</b>	<b>Cytinus Family</b>	
<i>Cytinus hypocistus</i>	Cytinus	East of Marathokambos

Scientific name	Common name	Location
<b>Dipsacaceae</b>	<b>Scabious Family</b>	
<i>Pterocephalus plumosus</i>	Annual Pterocephalus	Samos Airport
<b>Ericaceae</b>	<b>Heather Family</b>	
<i>Arbutus andrachne</i>	Eastern Strawberry Tree	Nisi Peninsula
<i>Arbutus unedo</i>	Strawberry Tree	East of Marathokambos
<b>Euphorbiaceae</b>	<b>Spurge Family</b>	
<i>Andrachne telephioides</i>	Andrachne	
<i>Euphorbia acanthothamnus</i>	Greek Spiny Spurge	Nisi Peninsula
<i>Euphorbia characias</i> subsp. <i>characias</i>	Large Mediterranean Spurge	Ydroussa
<i>Euphorbia dendroides</i>	Tree Spurge	West of Potami Beach
<i>Euphorbia exigua</i>	Dwarf Spurge	Above Pyrgos
<i>Euphorbia helioscopia</i>	Sun Spurge	Samos Airport
<i>Euphorbia peplus</i>	Petty Spurge	Karlovassi
<i>Mercurialis annuus</i>	Annual Mercury	Karlovassi
<b>Fabaceae</b>	<b>Pea Family</b>	
<i>Anagyris foetida</i>	Bean Trefoil	Karlovassi
<i>Anthyllis hermanniae</i>	-	Nisi Peninsula
<i>Anthyllis tetraphylla</i>	Bladder Vetch	Nisi Peninsula
<i>Anthyllis vulneraria</i>	Kidney Vetch	Above Paleochori
<i>Bitumaria bituminosa</i>	Pitch Trefoil	Karlovassi
<i>Calycotome villosa</i>	-	Nisi Peninsula
<i>Ceratonia siliqua</i>	Carob	Above Limnionas
<i>Cercis siliquastrum</i>	Judas Tree	Naturalised
<i>Coronilla scorpioides</i>	Annual Scorpion-vetch	Ydroussa
<i>Dorycnium hirsutum</i>	-	Near Kastania
<i>Hippocrepis emerus</i>	a Scorpion-vetch	East of Marathokambos
<i>Hippocrepis unisiliquosa</i>	-	Psili Amos
<i>Hymenocarpus circinnatus</i>	Disc Trefoil	Ydroussa
<i>Lathyrus annuus</i>	Annual Vetchling	Psili Amos
<i>Lathyrus gorgonei</i>	-	Mykali Beach
<i>Lathyrus setifolius</i>	-	Above Pyrgos
<i>Lotus creticus</i>	Southern Bird's-foot Trefoil	Mykali Beach
<i>Lotus edulis</i>	Edible Lotus	Mykali Beach
<i>Lotus ornithopodioides</i>	-	Ydroussa
<i>Lupinus angustifolius</i>	Narrow-leaved Lupin	Above Paleochori
<i>Medicago arabica</i>	Spotted Medick	Psili Amos
<i>Medicago arborea</i>	Tree Medick	Roadsides
<i>Medicago disciformis</i>	Disc Medick	Above Pyrgos
<i>Medicago intertexta</i>	-	Psili Amos
<i>Medicago marina</i>	Sea Medick	Psili Amos
<i>Medicago orbicularis</i>	Large Disc Medick	Karlovassi
<i>Medicago polymorpha</i>	Toothed Medick	Karlovassi
<i>Medicago rugosa</i>	-	Psili Amos
<i>Medicago sativa</i> subsp. <i>sativa</i>	Lucerne	Karlovassi
<i>Medicago scutellata</i>	-	Temple of Hera
<i>Medicago truncatula</i>	-	East of Marathokambos
<i>Melilotus indicus</i>	Small Melilot	Karlovassi
<i>Melilotus italicus</i>	-	Potami Beach
<i>Melilotus messanensis</i>	-	Mykali Beach

<b>Scientific name</b>	<b>Common name</b>	<b>Location</b>
<i>Onobrychis aequidentata</i>	A Sainfoin	Psili Amos
<i>Onobrychis caput-galli</i>	A Sainfoin	East of Marathokambos
<i>Onobrychis crista-galli</i>	A Sainfoin	Mykali Beach
<i>Onobrychis saxatilis</i>	A Sainfoin	Above Plaka
<i>Ononis ornithopodioides</i>	-	Nisi Peninsula
<i>Ornithopus compressus</i>	Compressed Bird's-foot	Ydroussa
<i>Robinia pseudoacacia</i>	False Acacia	Roadsides
<i>Scorpiurus muricatus</i>	Scorpion-vetch	East of Marathokambos
<i>Securigera cretica</i>	Small Crown Vetch	East of Marathokambos
<i>Securigera securidaca</i>	-	Karlovassi
<i>Spartium junceum</i>	Spanish Broom	Common
<i>Tetragonolobus purpureus</i>	Asparagus Pea	Fields near Triadas
<i>Trifolium angustifolium</i>	Narrow-leaved Clover	Psili Amos
<i>Trifolium arvense</i>	Hare's-foot Clover	Above Paleochori
<i>Trifolium boissieri</i>	-	Above Paleochori
<i>Trifolium campestre</i>	Hop Trefoil	Karlovassi
<i>Trifolium clypeatum</i>	Shield Clover	Karlovassi
<i>Trifolium grandiflorum</i> ( <i>T. speciosum</i> )	-	Near Kastania
<i>Trifolium incarnatum</i>	Crimson Clover	Karlovassi
<i>Trifolium pilulare</i>	-	Ydroussa
<i>Trifolium repens</i>	White Clover	Karlovassi
<i>Trifolium resupinatum</i>	Reversed Clover	Karlovassi
<i>Trifolium scabrum</i>	Rough Clover	Above Plaka
<i>Trifolium spumosum</i>	-	Karlovassi
<i>Trifolium stellatum</i>	Starry Clover	Samos Airport
<i>Trifolium striatum</i>	Soft Clover	Mykali Beach
<i>Trifolium tomentosum</i>	Woolly Clover	East of Marathokambos
<i>Trifolium uniflorum</i>	-	East of Marathokambos
<i>Trigonella cariensis</i>	-	West of Potami Beach
<i>Trigonella corniculata</i>	Sickle-fruited Fenugreek	Karlovassi
<i>Trigonella foenum-graecum</i>	Fenugreek	West of Potami Beach
<i>Vicia bithynica</i>	Bithynian Vetch	Potami Beach
<i>Vicia hirsuta</i>	Hairy Tare	Ydroussa
<i>Vicia hybrida</i>	Hairy Yellow Vetchling	Karlovassi
<i>Vicia lutea</i>	Yellow Vetch	
<i>Vicia narbonneensis</i>	Narbonne Vetch	
<i>Vicia sativa</i> subsp. <i>sativa</i>	Common Vetch	Karlovassi
<i>Vicia sativa</i> subsp. <i>segetalis</i>	Common Vetch	
<i>Vicia tetrasperma</i>	Smooth Tare	Psili Amos
<i>Vicia villosa</i>	Fodder vetch	Karlovassi
<b>Fagaceae</b>	<b>Oak Family</b>	
<i>Quercus coccifera</i>	Kermes Oak	East of Marathokambos
<i>Quercus ilex</i>	Holm Oak	Ydroussa
<i>Quercus pubescens</i>	Downy Oak	Ydroussa
<b>Frankeniaceae</b>	<b>Sea-heath Family</b>	
<i>Frankenia laevis</i>	Sea-heath	Karlovassi
<b>Fumariaceae</b>	<b>Fumitory Family</b>	
<i>Fumaria capreolata</i>	White Ramping Fumitory	Potami Beach
<i>Fumaria macrocarpa</i>	Large-fruited Fumitory	Karlovassi

Scientific name	Common name	Location
<i>Fumaria officinalis</i>	Common Fumitory	Above Plaka
<i>Fumaria parviflora</i>	Small-flowered Fumitory	Karlovassi
<b>Gentianaceae</b>	<b>Gentian Family</b>	
<i>Blackstonia perfoliata</i>	Yellow-wort	Above Paleochori
<i>Centaureum erythraea</i>	Centaury	Near Kastania
<i>Centaureum maritimum</i>	Seaside Centaury	Above Limnionas
<i>Centaureum pulchellum</i>	Lesser Centaury	Limnionas
<b>Geraniaceae</b>	<b>Geranium Family</b>	
<i>Erodium gruinum</i>	Long-beaked Stork's-bill	Above Plaka
<i>Erodium malacoides</i>	Mallow-leaved Stork's-bill	Karlovassi
<i>Erodium moschatum</i>	Musk Stork's-bill	Karlovassi
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	Karlovassi
<i>Geranium luicdum</i>	Shining Crane's-bill	Near Kastania
<i>Geranium molle</i>	Dove's-foot Crane's-bill	Karlovassi
<i>Geranium purpureum</i>	Little Robin	Karlovassi
<i>Geranium rotundifolium</i>	Round-leaved Crane's-bill	Nisi Peninsula
<b>Juglandaceae</b>	<b>Walnut Family</b>	
<i>Juglans regalis</i>	Walnut	Planted
<b>Lamiaceae</b>	<b>Dead-nettle Family</b>	
<i>Ajuga chamaepitys</i> subsp. <i>chia</i>	a Ground-pine	Above Plaka
<i>Ballota acetabulosa</i>	Garden Horehound	Karlovassi
<i>Lamium album</i>	White Dead-nettle	Karlovassi
<i>Lamium amplexicaule</i>	Henbit Dead-nettle	Karlovassi
<i>Lavandula stoechas</i>	French Lavender	Above Paleochori
<i>Origanum heracleoticum</i>	-	Common
<i>Phlomis fruticosa</i>	Jerusalem Sage	Above Pyrgos
<i>Prasium majus</i>	Prasium	Nisi Peninsula
<i>Salvia fruticosa</i>	Three-leaved Sage	Roadsides
<i>Salvia sclarea</i>	Clary	Nisi Peninsula
<i>Salvia verbenaca</i>	Wild Clary	Psili Amos
<i>Sideritis curvidens</i> (S. <i>clandestina</i> )	-	Limnionas
<i>Stachys spinulosa</i>	Spiny Woundwort	Psili Amos
<i>Teucrium chamaedrys</i>	Wall Germander	West of Potami Beach (leaves)
<i>Thymus capitatus</i>	Capitate Thyme	Nisi Peninsula
<i>Thymus thymbra</i>	A Thyme	Nisi Peninsula
<b>Lauraceae</b>	<b>Laurel Family</b>	
<i>Laurus nobilis</i>	Sweet Bay	West of Potami Beach
<b>Linaceae</b>	<b>Flax Family</b>	
<i>Linum bienne</i>	Pale Flax	Above Plaka
<i>Linum catharticum</i>	Fairy Flax	Above Pyrgos
<i>Linum nodiflorum</i>	-	Above Limnionas
<i>Linum strictum</i>	Upright Yellow Flax	Limnionas
<i>Linum trigynum</i>	-	Nisi Peninsula
<b>Malvaceae</b>	<b>Mallow Family</b>	
<i>Althaea hirsuta</i>	Hairy Mallow	Above Paleochori

<b>Scientific name</b>	<b>Common name</b>	<b>Location</b>
<i>Malva pusilla</i>	Dwarf Mallow	Nisi Peninsula
<i>Malva sylvestris</i>	Common Mallow	Karlovassi
<b>Meliaceae</b>	<b>Persian Lilac Family</b>	
<i>Melia azedarach</i>	Indian Bead Tree	Planted
<b>Mimosaceae</b>	<b>Wattle Family</b>	
<i>Acacia retinoides</i>	-	Roadsides
<b>Moraceae</b>	<b>Fig Family</b>	
<i>Ficus carica</i>	Fig	Karlovassi
<i>Morus alba</i>	White Mulberry	Planted
<i>Morus nigra</i>	Black Mulberry	Potami Beach
<b>Oleaceae</b>	<b>Olive Family</b>	
<i>Fraxinus ornus</i>	Manna Ash	Potami Beach
<i>Olea europaea</i>	Olive	Psili Amos
<b>Orobanchaceae</b>	<b>Broomrape Family</b>	
<i>Orobanche crenata</i>	Bean Broomrape	Karlovassi
<i>Orobanche hederaceae</i>	Ivy Broomrape	Potami Beach
<i>Orobanche minor</i>	Common Broomrape	Above Plaka
<i>Orobanche ramosa</i>	Branched Broomrape	Karlovassi
<i>Orobanche schultzei</i>	-	Ydroussa
<b>Oxalidaceae</b>	<b>Sorrel Family</b>	
<i>Oxalis pes-caprae</i>	Bermuda Buttercup	Common
<b>Papaveraceae</b>	<b>Poppy Family</b>	
<i>Glaucium flavum</i>	Yellow Horned Poppy	Karlovassi
<i>Hypocotyle procumbens</i>	-	Potokaki Beach
<i>Papaver apulum</i> agg.	-	Common
<i>Papaver rhoeas</i>	Corn Poppy	Psili Amos
<b>Pittosporaceae</b>	<b>Pittosporum Family</b>	
<i>Pittosporum tobira</i>	Pittosporum	Planted
<b>Plantaginaceae</b>	<b>Plantain Family</b>	
<i>Plantago afra</i>	A Plantain	Above Paleochori
<i>Plantago amplexicaulis</i>	-	Nisi Peninsula
<i>Plantago arenaria</i>	Branched Plantain	Samos Airport
<i>Plantago cretica</i>	A Plantain	Above Pyrgos
<i>Plantago lagopus</i>	Hare's-tail Plantain	Karlovassi
<i>Plantago lanceolata</i>	Ribwort Plantain	Karlovassi
<i>Plantago maritima</i>	Sea Plantain	Psili Amos
<b>Plantanaceae</b>	<b>Plane Tree Family</b>	
<i>Platanus orientalis</i>	Plane Tree	Ydroussa
<b>Plumbaginaceae</b>	<b>Thrift Family</b>	
<i>Limonium sinuatum</i>	Winged Sea Lavender	Mykali Beach



<b>Scientific name</b>	<b>Common name</b>	<b>Location</b>
<b>Polygalaceae</b> <i>Polygala venulosa</i>	<b>Milkwort Family</b> Eastern Milkwort	East of Marathokambos
<b>Polygonaceae</b> <i>Rumex bucephalophorus</i> <i>Rumex pulcher</i> <i>Rumex tuberosus</i>	<b>Dock Family</b> Horned Dock Fiddle Dock -	Psili Amos Ydroussa West of Potami Beach
<b>Primulaceae</b> <i>Anagallis arvensis</i> subsp. <i>arvensis</i> <i>Anagallis arvensis</i> subsp. <i>foemina</i> <i>Cyclamen repandum</i>	<b>Primrose Family</b> Scarlet Pimpernel Blue Pimpernel Spring Sowbread	Karlovassi Karlovassi West of Potami Beach
<b>Ranunculaceae</b> <i>Adonis annua</i> <i>Anemone coronaria</i> <i>Anemone pavonina</i> <i>Clematis flammula</i> <i>Ranunculus acris</i> <i>Ranunculus arvensis</i> <i>Ranunculus asiaticus</i> <i>Ranunculus bulbosus</i> <i>Ranunculus chius</i> <i>Ranunculus muricatus</i>	<b>Buttercup Family</b> Pheasant's-eye Crown Anemone Peacock Anemone Fragrant Clematis Meadow Buttercup Corn Buttercup Turban Buttercup Bulbous Buttercup - -	Triadas Near Kastania West of Potami Beach Nisi Peninsula Triadas  Triadas Near Kastania Ydroussa Ydroussa
<b>Resedaceae</b> <i>Reseda alba</i>	<b>Mignonette Family</b> White Mignonette	Karlovassi
<b>Rosaceae</b> <i>Crataegus orientalis</i> ( <i>C. laciniatus</i> ) <i>Prunus dulcis</i> <i>Rosa</i> sp. <i>Sanguisorba minor</i> <i>Sanguisorba verrucosa</i> <i>Sarcopoterium spinosum</i>	<b>Rose Family</b> Oriental Hawthorn Almond Rose Salad Burnet - Thorny Burnet	Near Kastania Planted Roadsides Above Plaka Ydroussa East of Marathokambos
<b>Rubiaceae</b> <i>Crucianella latifolia</i> <i>Galium aparine</i> <i>Galium setaceum</i> <i>Rubia tinctorum</i> <i>Sherardia arvensis</i> <i>Valantia hispida</i>	<b>Bedstraw Family</b> Crucianella Cleavers - Madder Field Madder Valantia	West of Potami Beach Karlovassi Nisi Peninsula Karlovassi Psili Amos Above Limnionas
<b>Santalaceae</b> <i>Osyris alba</i>	<b>Sandalwood Family</b> Osyris	East of Marathokambos
<b>Scrophulariaceae</b> <i>Antirrhinum majus</i> <i>Bellardia trixago</i> <i>Cymbalaria longipes</i> <i>Linaria chalcopensis</i>	<b>Figwort Family</b> Snapdragon Bellardia An Ivy-leaved Toadflax White Toadflax	Roadsides Samos Airport Mykali Beach Ydroussa

<b>Scientific name</b>	<b>Common name</b>	<b>Location</b>
<i>Linaria pelisseriana</i>	Jersey Toadflax	Above Paleochori
<i>Misopates orontium</i>	Weaselsnout	Above Plaka
<i>Parentucellia latifolia</i>	Southern Red Bartsia	Above Plaka
<i>Parentucellia viscosa</i>	Yellow Bartsia	Mykali Beach
<i>Scrophularia heterophylla</i>	-	Potami Beach
<i>Verbascum pulverulentum</i>	Hoary Mullien	Above Plaka
<i>Verbascum sinuatum</i>	-	Psili Amos (leaves)
<i>Veronica anagallis-aquatica</i>	Blue Water Speedwell	Stream, Karlovassi
<i>Veronica cymbalaria</i>	White Speedwell	Ydroussa
<b>Solanaceae</b>	<b>Nightshade Family</b>	
<i>Hyoscyamus albus</i>	White Henbane	Karlovassi
<i>Solanum nigrum</i>	Black Nightshade	Karlovassi
<b>Styracaceae</b>	<b>Storax Family</b>	
<i>Styrax officinalis</i>	Storax	East of Marathokambos
<b>Ulmaceae</b>	<b>Elm Family</b>	
<i>Ulmus canescens</i>	Mediterranean Elm	Karlovassi
<b>Urticaceae</b>	<b>Nettle Family</b>	
<i>Parietaria diffusa</i>	a Pellitory-of-the-Wall	Karlovassi
<i>Parietaria officinalis</i>	Large Pellitory-of-the-Wall	Potami Beach
<i>Urtica pilulifera</i>	Roman Nettle	Potami Beach
<i>Urtica urens</i>	Annual Nettle	Karlovassi
<b>Valerianaceae</b>	<b>Valerian Family</b>	
<i>Centranthus calcitrapa</i>	Small Valerian	Above Limnionas
<i>Valeriana dioscoridis</i>	-	Above Paleochori
<i>Valeriana officinalis</i>	Common Valerian	Near Kastania
<i>Valerianella discoidea</i>	A Cornsalad	East of Marathokambos
<b>Verbenaceae</b>	<b>Verbena Family</b>	
<i>Vitex agnus-castus</i>	Chaste Tree	Potami Beach
<b>Zygophyllaceae</b>	<b>Caltrop Family</b>	
<i>Zygophyllum fabago</i>	Syrian Bean Caper	Potokaki Beach
<b>Liliidae</b>		
<b>Alliaceae</b>	<b>Onion Family</b>	
<i>Allium ampeloprasum</i>	Wild Leek	
<i>Allium neapolitanum</i>	Naples Garlic	East of Marathokambos
<i>Allium nigrum</i>	-	Samos Airport
<i>Allium roseum</i>	Rosy Garlic	Psili Amos
<i>Allium subhirsutum</i>	-	Ydroussa
<i>Pancratium maritimum</i> (leaves)	Sea Daffodil	Mykali Beach
<b>Araceae</b>	<b>Arum Family</b>	
<i>Arisarum vulgare</i> (leaves)	Friar's Cowl	Nisi Peninsula
<i>Arum concinnum</i>	-	Potami Beach
<i>Arum dioscoridis</i>	-	Psili Amos

Scientific name	Common name	Location
<i>Dracunculus vulgaris</i>	Dragon Arum	Near Kastania
<b>Asparagaceae</b>	<b>Asparagus Family</b>	
<i>Asparagus acutifolius</i>	Sharp-leaved Asparagus	Psili Amos
<i>Bellevalia trifoliata</i>	A Bellevalia	Triadas
<i>Muscari comosum</i>	Tassel Hyacinth	Common
<i>Muscari neglectum</i>	Grape Hyacinth	East of Marathokambos
<i>Ornithogalum narbonense</i>	-	Samos Airport
<i>Ornithogalum nutans</i>	Drooping Star-of-Bethlehem	Near Kastania
<i>Ruscus aculeatus</i>	Butcher's-broom	Potami Beach
<i>Urginea maritima</i>	Sea Squill	Above Limnionas
<b>Cyperaceae</b>	<b>Sedge Family</b>	
<i>Carex distans</i>	Distant Sedge	Mykali Beach
<i>Carex divisa</i>	Divided Sedge	Mykali Beach
<i>Carex flacca</i>	Glaucous Sedge	Mykali Beach
<i>Carex pendula</i>	Pendulous Sedge	Potami Beach
<i>Cyperus capitatus</i>	-	Potokaki Beach
<i>Cyperus esculentus</i>	Tiger Nut	Karlovassi
<i>Isolepis cernua</i>	Slender Club-rush	Potokaki Beach
<b>Dioscoreaceae</b>	<b>Yam Family</b>	
<i>Dioscorea (Tamus) communis</i>	Black Bryony	Near Kastania
<b>Iridaceae</b>	<b>Iris Family</b>	
<i>Gladiolus illyricus</i>	Wild Gladiolus	Fields near Triadas
<i>Gladiolus italicus</i>	Field Gladiolus	Samos Airport
<i>Moraea sisyrinchium</i>	Barbary Nut	Triadas
<b>Juncaceae</b>	<b>Rush Family</b>	
<i>Juncus acutus</i>	Sharp Rush	Psili Amos
<i>Juncus bufonius</i>	Toad Rush	Psili Amos
<i>Juncus articulatus</i>	Jointed Rush	Stream, Karlovassi
<i>Juncus maritimus</i>	Seaside Rush	Psili Amos
<i>Schoenus nigricans</i>	Black Bog Rush	Mykali Beach
<i>Scirpoides holoschoenus</i>	Round-headed Clubrush	Karlovassi
<b>Liliaceae</b>	<b>Lily Family</b>	
<i>Gagea graeca</i>	A White Star-of-Bethlehem	Above Paleochori
<b>Orchidaceae</b>	<b>Orchid Family</b>	
<i>Anacamptis (Orchis) coriophora</i>	Bug Orchid	Above Limnionas
<i>Anacamptis (Orchis) laxiflora</i>	Lax-flowered Orchid	Triadas
<i>Anacamptis (Orchis) picta</i>	Mediterranean Green-winged Orchid	Above Paleochori
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid	Above Plaka
<i>Anacamptis (Orchis) sancta</i>	Holy Orchid	Above Limnionas
<i>Epipactis helleborine</i>	Broad-leaved Helleborine	East of Marathokambos
<i>Himantoglossum robertianum</i>	Giant Orchid	Fields near Triadas (over)
<i>Ophrys apifera</i> subsp. <i>apifera</i>	Bee Orchid	Mykali Beach
<i>Ophrys bombyliflora</i>	Bumblebee Orchid	Mykali Beach
<i>Ophrys ferrum-equinum</i>	Horseshoe Spider Orchid	Above Plaka
<i>Ophrys fuciflora</i> subsp. <i>fuciflora</i> ( <i>O. episcopalis</i> )	Late Spider Orchid	Nisi Peninsula

Scientific name	Common name	Location
<i>Ophrys fusca</i>	Sombre Bee Orchid	East of Marathokambos
<i>Ophrys lutea</i> subsp. <i>galilaea</i> ( <i>O. sicula</i> )	Small Yellow Ophrys	Above Limnionas
<i>Ophrys reinholdii</i>	Reinhold's Bee Orchid	Near Kastania
<i>Ophrys scolopax</i> subsp. <i>cornuta</i>	A Woodcock Orchid	Triadas
<i>Ophrys scolopax</i> subsp. <i>heldreichii</i>	Heldreich's Ophrys	East of Marathokambos
<i>Ophrys speculum</i> subsp. <i>regis-ferdinandii</i>	A Mirror Orchid	Limnionas
<i>Ophrys sphegodes</i> subsp. <i>mammosa</i>	An Early Spider Orchid	East of Marathokambos
<i>Orchis anatolica</i>	Anatolian Orchid	Above Pyrgos
<i>Orchis italica</i>	Naked Man Orchid	Near Kastania
<i>Serapias bergonii</i>	A Tongue Orchid	Above Pyrgos
<i>Serapias lingua</i>	A Tongue Orchid	Mykali Beach
<i>Serapias orientalis</i>	A Tongue Orchid	Above Plaka
<i>Serapias parviflora</i>	Small-flowered Tongue Orchid	Above Plaka
<i>Serapias vomeracea</i>	Ploughshare Tongue Orchid	Nisi Peninsula
<b>Poaceae</b>	<b>Grass Family</b>	
<i>Aegilops neglecta</i>	-	
<i>Aira caryophyllaea</i>	Silver Hair-grass	Above Paleochori
<i>Anisantha diandra</i>	Great Brome	Karlovassi
<i>Arundo donax</i>	Giant Reed	Common
<i>Avena barbata</i>	Bristle Oat	West of Potami Beach
<i>Avena sterilis</i>	Winter Wild Oat	Ydroussa
<i>Briza maxima</i>	Great Quaking Grass	Above Paleochori
<i>Bromus rubens</i>	Red Brome	Psili Amos
<i>Catapodium maritimum</i>	Sea Fern Grass	Karlovassi
<i>Catapodium rigidum</i>	Fern-grass	Nisi Peninsula
<i>Cynodon dactylon</i>	Bermuda Grass	Potokaki Beach
<i>Cynosurus echinatus</i>	Rough Dog's-tail	Psili Amos
<i>Hordeum maritimum</i>	Sea Barley	Psili Amos
<i>Hordeum murinum</i>	Wall Barley	Karlovassi
<i>Hyparrhenia hirta</i>	-	Karlovassi
<i>Lagurus ovatus</i>	Hare's-tail Grass	Near Kastania
<i>Lolium multiflorum</i>	Italian Rye Grass	Karlovassi
<i>Lolium perenne</i>	Perennial Rye Grass	Karlovassi
<i>Parapholis incurva</i>	Curved Hard-grass	Potami Beach
<i>Parapholis strigosa</i>	Sea Hard-grass	Mykali Beach
<i>Phalaris canariensis</i>	Canary Grass	Karlovassi
<i>Phalaris paradoxa</i>	Awne Canary Grass	Karlovassi
<i>Phragmites australis</i>	Common Reed	Mykali Beach
<i>Poa annua</i>	Annual Meadow-grass	Karlovassi
<i>Poa bulbosa</i>	Bulbous Meadow-grass	Triadas
<i>Polypogon monspeliensis</i>	Annual Beard-grass	Karlovassi
<i>Rostraria cristata</i>	-	Karlovassi
<i>Secale cereale</i>	Spelt	Karlovassi
<i>Stipa capensis</i>	Feather Grass	Nisi Peninsula
<b>Posidoniaceae</b>	<b>Posidonia Family</b>	
<i>Posidonia oceanica</i>	Posidonia	Mykali Beach
<b>Smilacaceae</b>	<b>Smilax Family</b>	
<i>Smilax aspera</i>	Smilax	Karlovassi

**Scientific name****Common name****Location****Xanthorrhoeaceae***Asphodelus aestivus***Asphodel Family**

Common Asphodel

Near Kastania

Birds (✓ = recorded but not counted; H = Heard Only; LO = leader only)

	Common name	Scientific name	April								
			19	20	21	22	23	24	25	26	27
1	Chukar Partridge	<i>Alectoris chukar</i>			1	4	H	H			
2	Ruddy Shelduck	<i>Tadorna ferruginea</i>				20					
3	Mallard	<i>Anas platyrhynchos</i>				2	2	2			
4	Yelkouan Shearwater	<i>Puffinus yelkouan</i>					LO	LO	12		
5	Greater Flamingo	<i>Phoenicopterus roseus</i>				20					
6	Squacco Heron	<i>Ardeola ralloides</i>		LO		3					
7	Grey Heron	<i>Ardea cinerea</i>				1					
8	Little Egret	<i>Egretta garzetta</i>						1	1		
9	Great Cormorant	<i>Phalacrocorax carbo</i>				1			5	3	5
10	European Honey Buzzard	<i>Pernis apivorus</i>					1				
11	Short-toed Snake Eagle	<i>Circaetus gallicus</i>		2	4	8	2	3	1		
12	Western Marsh Harrier	<i>Circus aeruginosus</i>		1	1			2			1
13	Eurasian Sparrowhawk	<i>Accipiter nisus</i>								2	
14	Northern Goshawk	<i>Accipiter gentilis</i>			1						
15	Common Buzzard	<i>Buteo buteo</i>		5	2	2	3	1	2		2
16	Long-legged Buzzard	<i>Buteo rufinus</i>				2				1	
17	Common Kestrel	<i>Falco tinnunculus</i>		3	1	3	1	1			
18	Red-footed Falcon	<i>Falco vespertinus</i>		3							
19	Eleonora's Falcon	<i>Falco eleonora</i>		1							
20	Peregrine Falcon	<i>Falco peregrinus</i>						1			
21	Saker Falcon	<i>Falco cherrug</i>			1						
22	Common Moorhen	<i>Gallinula chloropus</i>				2		1			
23	Eurasian Coot	<i>Fulica atra</i>				6					
24	Black-winged Stilt	<i>Himantopus himantopus</i>				6					
25	Little Ringed Plover	<i>Charadrius dubius</i>						2			
26	Green Sandpiper	<i>Tringa ochropus</i>						LO		1	
27	Wood Sandpiper	<i>Tringa glareola</i>		1	1	1			3	4	
28	Common Sandpiper	<i>Actitis hypoleucos</i>				LO	2	1			
29	Dunlin	<i>Calidris alpina</i>						1			
30	Audouin's Gull	<i>Ichthyaeetus audouinii</i>								6	
31	Yellow-legged Gull	<i>Larus michahellis</i>		✓	✓	✓	✓	✓	✓	✓	✓
32	Common Pigeon	<i>Columba livia 'feral'</i>		✓	✓	✓	✓	✓	✓	✓	✓
33	Common Wood Pigeon	<i>Columba palumbus</i>					1	1			
34	European Turtle Dove	<i>Streptopelia turtur</i>					H	2	4		
35	Eurasian Collared Dove	<i>Streptopelia decaocto</i>		✓	✓	✓	✓	✓	✓	✓	✓
36	Tawny Owl	<i>Strix aluco</i>							2		
37	Little Owl	<i>Athene noctua</i>				3		2	1		4
38	Alpine Swift	<i>Tachymarptis melba</i>			30	2		2	2	2	
39	Common Swift	<i>Apus apus</i>		✓	✓	✓	✓	✓	✓	✓	✓
40	Pallid Swift	<i>Apus pallidus</i>					2	1	2	1	
41	European Roller	<i>Coracias garrulus</i>						4			3
42	European Bee-eater	<i>Merops apiaster</i>		12	20	15		1	25	✓	✓
43	Eurasian Hoopoe	<i>Upupa epops</i>			1						
44	Lesser Grey Shrike	<i>Lanius minor</i>		1							1

	Common name	Scientific name	April								
			19	20	21	22	23	24	25	26	27
45	Woodchat Shrike	<i>Lanius senator</i>		4	✓	10	2	6	4	1	1
46	Masked Shrike	<i>Lanius nubicus</i>			1						1
47	Eurasian Golden Oriole	<i>Oriolus oriolus</i>									3
48	"Black-capped" Eurasian Jay	<i>Garrulus glandarius samios</i>		3	✓	10	10	✓	✓	4	3
49	Eurasian Magpie	<i>Pica pica</i>		✓							
50	Western Jackdaw	<i>Corvus monedula</i>						10			
51	Hooded Crow	<i>Corvus cornix</i>		✓	✓	✓	✓	✓	✓	✓	✓
52	Northern Raven	<i>Corvus corax</i>					2			LO	
53	Great Tit	<i>Parus major aphrodite</i>		3	✓	2	✓	✓	H	✓	1
54	Eurasian Blue Tit	<i>Cyanistes caeruleus</i>		1			2	2	1	✓	
55	Greater Short-toed Lark	<i>Calandrella brachydactyla</i>						8			
56	Crested Lark	<i>Galerida cristata</i>		1		✓		✓	1		4
57	Eurasian Skylark	<i>Alauda arvensis</i>				4					
58	Sand Martin	<i>Riparia riparia</i>		✓	✓	✓		4	2		
59	Barn Swallow	<i>Hirundo rustica</i>		✓	✓	✓	✓	✓	✓	✓	✓
60	Common House Martin	<i>Delichon urbicum</i>		✓	✓	✓	✓	✓	✓	✓	✓
61	Red-rumped Swallow	<i>Cecropis daurica</i>		✓	✓	✓	✓	✓	✓	✓	✓
62	Cetti's Warbler	<i>Cettia cetti</i>		1	H	H	1	6	H	1	4
63	Great Reed Warbler	<i>Acrocephalus arundinaceus</i>			1		6				2
64	Eurasian Reed Warbler	<i>Acrocephalus scirpaceus</i>		2	H	2	2	2	H	2	3
65	Eastern Olivaceous Warbler	<i>Iduna pallida</i>		2	H	1	1	1	3	6	10
66	Icterine Warbler	<i>Hippolais icterina</i>					1				
67	Zitting Cisticola	<i>Cisticola juncidis</i>				5		1			
68	Eurasian Blackcap	<i>Sylvia atricapilla</i>		1			2			1	
69	Lesser Whitethroat	<i>Sylvia curruca</i>							1		
70	Eastern Orphean Warbler	<i>Sylvia crassirostris</i>			1						
71	Common Whitethroat	<i>Sylvia communis</i>		H	12	3	4	1	H	1	H
72	Sardinian Warbler	<i>Sylvia melanocephala</i>		2	2		2	2	H	4	2
73	Rüppell's Warbler	<i>Sylvia ruppeli</i>			4			1			
74	Eurasian Wren	<i>Troglodytes troglodytes</i>			H		H	H	1	H	
75	Common Starling	<i>Sturnus vulgaris</i>		3							
76	Common Blackbird	<i>Turdus merula</i>		H	2	1	H	6	H	✓	✓
77	European Robin	<i>Erithacus rubecula</i>			H					✓	
78	Common Nightingale	<i>Luscinia megarhynchos</i>			H					H	
79	Whinchat	<i>Saxicola rubetra</i>		5	✓	✓	1	4	3		
80	European Stonechat	<i>Saxicola rubicola</i>			1						
81	Northern Wheatear	<i>Oenanthe oenanthe</i>				1					
82	Black-eared Wheatear	<i>Oenanthe hispanica</i>			2						
83	Blue Rock Thrush	<i>Monticola solitarius</i>							LO	3	
84	Spotted Flycatcher	<i>Muscicapa striata</i>		1	2		1	1	1		
85	House Sparrow	<i>Passer domesticus</i>		✓	✓	✓	✓	✓	✓	✓	✓
86	Spanish Sparrow	<i>Passer hispaniolensis</i>		✓	✓	✓	✓	✓	✓	✓	✓
87	Yellow (Blue-headed) Wagtail	<i>Motacilla flava flava</i>		5	2	10	10	10			
88	Yellow (Black-headed) Wagtail	<i>Motacilla flava feldegg</i>		2	2	10	10	10	3		
89	Yellow (Grey-headed) Wagtail	<i>Motacilla flava thunbergi</i>						10			
90	White Wagtail	<i>Motacilla alba</i>		✓	✓	✓	✓	✓	✓	✓	✓
91	Tree Pipit	<i>Anthus trivialis</i>		1							
92	Common Chaffinch	<i>Fringilla coelebs schiebeli</i>			✓		1	H	1	✓	
93	European Serin	<i>Serinus serinus</i>		1			7	2	3	2	
94	European Goldfinch	<i>Carduelis carduelis</i>		4							

	Common name	Scientific name	April								
			19	20	21	22	23	24	25	26	27
95	Corn Bunting	<i>Emberiza calandra</i>			1	10		3			1
96	Cretzschmar's Bunting	<i>Emberiza caesia</i>			1						
97	Black-headed Bunting	<i>Emberiza melanocephala</i>					1	1	1	2	1

## Mammals

1	Nathusius's Pipistrelle	<i>Pipistrellus nathusii</i>		✓		✓		✓	✓		
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## Amphibians & Reptiles

1	Levant's Water Frog	<i>Pelophylax bedriagae</i>						H			✓
2	Balkan Terrapin	<i>Mauremys rivulata</i>					✓		✓		
3	European Pond Terrapin	<i>Emys orbicularis</i>					✓				
4	Starred Agama	<i>Stellagama stellio</i>				✓	✓	✓			✓
5	Anatolian Rock Lizard	<i>Podarcis anatolica</i>				LO	✓	✓	✓	✓	✓
6	Balkan Green Lizard	<i>Lacerta trilineata</i>						✓			
7	Grass Snake	<i>Natrix natrix</i>							✓		
8	Dice Snake	<i>Natrix tessellata</i>							✓		

## Butterflies (B = Bivouac; C = Caterpillar; N = Nymph)

1	Swallowtail	<i>Papilio machaon</i>			✓	✓	✓	✓		✓	
2	Scarce Swallowtail	<i>Iphiclydes podalirius</i>			✓	✓	✓			✓	
3	Samos Eastern Festoon	<i>Zerynthia cerisyi cerisyi</i>			✓		✓			✓	
4	Black-veined White	<i>Aporia crataegi</i>						✓			
5	Large White	<i>Pieris brassicae</i>		✓	✓	✓	✓	✓			
6	Small White	<i>Artogeia rapae</i>			✓	✓	✓		✓	✓	✓
7	Eastern Bath White	<i>Pontia edusa</i>		✓	✓	✓	✓	✓	✓		
8	Orange Tip	<i>Anthocharis cardamines</i>					✓			✓	
9	Clouded Yellow	<i>Colias crocea</i>				✓	✓	✓	✓	✓	
10	Cleopatra	<i>Gonepteryx cleopatra</i>								✓	
11	Green Hairstreak	<i>Callophrys rubi</i>			✓						
12	Holly Blue	<i>Celastrina argiolus</i>					✓			✓	
13	Green-underside Blue	<i>Glaucopsyche alexis</i>			✓						
14	Brown Argus	<i>Aricia agestis</i>					✓				
15	Common Blue	<i>Polyommatus icarus</i>				✓					✓
16	Southern White Admiral	<i>Limenitis reducta</i>								✓	
17	Red Admiral	<i>Vanessa atalanta</i>		✓	✓	✓	✓	✓	✓	✓	
18	Painted Lady	<i>Vanessa cardui</i>		✓	✓	✓	✓	✓	✓	✓	✓
19	Southern Comma	<i>Polygonia egea</i>				✓	✓				
20	Southern Grayling	<i>Hipparchia aristaeus</i>			✓						
21	Aegean Meadow Brown	<i>Maniola telmessia</i>		✓	✓	✓	✓	✓	✓	✓	✓
22	Speckled Wood	<i>Pararge aegeria aegeria</i>								✓	
23	Orbed Red Underwing Skipper	<i>Spialia orbifer</i>					✓				
24	Mallow Skipper	<i>Carcharodus alceae</i>				✓	✓	✓			
25	Lulworth Skipper	<i>Thymelicus acteon</i>				✓					

## Moths

1	Cream-spot Tiger	<i>Arctia villica</i>								✓	
2	Pine Processionary Moth	<i>Thaumetopoea pityocampa</i>		B	B	B	B	B	B		
3	Mullein	<i>Shargacucullia verbasci</i>						C			

	Common name	Scientific name	April								
			19	20	21	22	23	24	25	26	27
4	Yellow Belle	<i>Semiaspilates ochrearia</i>					✓		✓	✓	
5	Bordered Straw	<i>Heliothis peltigera</i>					✓				
6	Plain Golden-Y	<i>Autographa jota</i>			✓						
7	Four-spotted	<i>Tyta luctuosa</i>					✓	✓			

## Other Invertebrates

1	Bristletail	<i>Thysanura sp.</i>			✓						
2	Blue Emperor	<i>Anax imperator</i>				✓					
3	Black-tailed Skimmer	<i>Orthetrum cancellatum</i>				✓					
4	Red Flash-colours	<i>Oedipoda germanica</i>		✓							
5	Egyptian Grasshopper	<i>Anacridium aegyptium</i>				✓		✓	✓	✓	
6	Great Green Bush-cricket	<i>Tettigonia viridissima</i>			N						
7	Roesel's Bush-cricket	<i>Metrioptera brachyptera</i>			✓	✓		✓	✓	✓	
8	Empusid Mantis	<i>Empusa fasciata</i>			N						
9	Termite	<i>Kaloterme flavicollis</i>			✓			✓			
10	European Tortoise Bug	<i>Eurygaster maura</i>					✓				
11	Shield Bug	<i>Graphosoma lineatum (italicum)</i>				✓		✓		✓	
12	Sloe Bug	<i>Dolycoris baccarum</i>							✓		
13	Common Pond Skater	<i>Gerris lacustris</i>								✓	
14	Froghopper	<i>Cercopis vulnerata</i>			✓			✓	✓	✓	
15	Thread-winged Ant-lion	<i>Nemoptera sinuata</i>				✓					
16	Lacewing	<i>Phaeostigma sp.</i>							✓		
17	Snake Fly	<i>Phaeostigma notata</i>								✓	
18	Beefly	<i>Bombylius sp.</i>					✓			✓	
19	Robber Fly	<i>Asilidae sp.</i>			✓				✓	✓	
20	Ruby-tail Wasp	<i>Chrysis ignita</i>							✓		
21	European Paper Wasp	<i>Polistes gallicus</i>									
22	Hornet	<i>Vespa crabro</i>			✓	✓				✓	
23	Carpenter Bee	<i>Xylocopa sp.</i>			✓	✓	✓	✓	✓	✓	
24	Buff-tailed Bumblebee	<i>Bombus terrestris</i>			✓	✓	✓	✓	✓	✓	
25	White-tailed Bumblebee	<i>Bombus lucorum</i>			✓						
26	Honey Bee	<i>Apis mellifera</i>		✓	✓	✓	✓	✓	✓	✓	
27	Violet Ground Beetle	<i>Carabus violaceus</i>		✓	✓		✓	✓	✓		✓
28	Garden Chafer	<i>Phyllopertha horticola</i>				✓	✓				
29	Chafer (Black)	<i>Scarabaeid sp.</i>		✓							
30	Chafer	<i>Oxythyrea funesta</i>		✓	✓	✓	✓	✓		✓	
31	Click Beetle (Black)	<i>Elaterid sp.</i>									✓
32	Soldier Beetle	<i>Rhagonycha fulva</i>							✓		
33	Soldier Beetle	<i>Trichodes apiarius</i>								✓	
34	7-Spot Ladybird	<i>Coccinella 7-punctata</i>					✓	✓	✓		
35	Giant Centipede	<i>Scolopendra cingulatus</i>			✓			✓			
36	Centipede	<i>Haplophilus subterraneus</i>			✓						
37	Centipede	<i>Lithobius sp.</i>			✓						
38	Flat-backed Millipede	<i>Polydesmus sp.</i>			✓			✓	✓	✓	
39	Millipede	<i>Tachypodoiulus niger</i>			✓		✓		✓	✓	
40	Red Spider Mite	<i>Panonychus ulmi</i>				✓		✓			
41	Harvestman (Black with white)	<i>Opilones sp.</i>			✓	✓					
42	Harvestman	<i>Leiobunum rotundum</i>				✓					
43	Labyrinth Spider	<i>Agelena labyrinthica</i>			✓						



	Common name	Scientific name	April								
			19	20	21	22	23	24	25	26	27
44	Nursery-web Spider	<i>Pisaura mirabilis</i>		✓							
45	Trapdoor Spider	<i>Cteniza</i> sp.					✓				
46	Jumping Spider	<i>Philaeus chrysops</i>						✓			

## Molluscs

1	Door Snail	<i>Clausiliidae sp.</i>									✓
2	Brown-lipped Banded Snail	<i>Cepaea nemoralis</i>		✓	✓						
3	Garden Snail	<i>Cornu aspersum</i>		✓	✓					✓	



The 2014 Naturetrek Samos Group