

Samos

Naturetrek Tour Report

15 - 24 April 2006



Monkey Orchids



Beach at Megalo



Agami Lizard



Peonie

Report compiled by Toby Abrehart and James Phillips



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Day 1

Saturday 15th April

Left London Heathrow for overnight flight to Athens all met up for our connecting flight to Samos at about 5 am.

Day 2

Sunday 16th April

Arrived after a good but bumpy flight into Samos “bit of a roller-coaster”, and so did all the bags, a great start! Went to pick up the buses conveniently parked outside for us to have only one set of keys, four taxis and one minibus later all got to the Hotel Astir.

All got into our rooms straight away and then down for a quick breakfast, before going back to bed for a little nap. James and I had a little run around, got some lunch and then took the group out for their first taste of this lovely Island. We drove to Potami Bay for a look at the interesting coastal flora and fauna stopping straight away for some Eastern Festeons flying around a meadow near the car park. Lunch was served although meagre (compared to what was in store) it went down well. The walk produced a few raptors about 60 Alpine Swifts and a constant stream of Swallows. Our first orchids were *Ophrys sicula*, *Orchis italica* and *Orchis anatolica* these were along the roadside and meadows along way, everywhere there were goodies to see, banks full *Gagea graeca* and some *Anemone coronaria*. We continued up to St Nicholas’s Church and on into the valley along next to a lovely stream, lovely but not much to see, so back to the road towards Karlovassi. Most people were flagging at this point, so we took to the idea of a beer overlooking the harbour, entertained by our buxom eighties styled American waitress. Flagging further we got to the hotel for another rest before supper, very welcome and Greek, all went to bed and slept well.

Day 3

Monday 17th April

First of all some of us headed out for our first seven am walk to the river of Megalo Rema to check for migrants. This would be a regular practice through the week, both with morning and evening walks taken each day. The farmland surrounding the hotel is a well known hotspot for migrating birds with large numbers of birds often dropping in to feed-up and rest as they head north west along the Samos coast on their continuing northerly migrations. As we were to find out during the week the mornings and evening walks would often produce a totally different set of migrants in this area. This morning we found many Black-headed Wagtails plus a number of Whinchats, Red-rumped Swallows, Tree Pipits and Woodchat Shrikes all showing well and Wood Sandpipers on the river. But the undoubted highlights were great views of 3 Ortolan Buntings and a stunning Roller perched up in a tree which gave us great views. So a good start to the day! After breakfast we set off towards Psili Amos on the south coast and the Alyki Wetland, this is the largest wetland on the island with a brackish lagoon its main focus. After parking up we were surrounded by hoards of *Serapias orientalis*, and *S. bergonii* were all around us with *Silene gallica* var *quingu* and *S. colorata* adding to the colour through the saltmarshes. At the lake the birds took precedence with great views of Greater Flamingo, Ruddy Shelduck, Garganey, Wood Sandpipers and Black-winged Stilts and Fan-tailed Warblers. Care was taken not to pay too much attention to the military base, but watching the Crested Larks was too much of a draw for some. Around the road edge were plenty of typical Garrigue species including the structurally beautiful *Euphorbia acanthothamnus* and plenty of arable species including the ever-attractive Crown Daisy. Birds at a separate pool to the north held 6 Spotted Redshank in stunning summer plumage, watching them with the sound of dozens of Mediterranean Gull mewing while passing through in the sunshine was fabulous.

On our return to the busses we were getting hungry so a spot was found for lunch, beautiful all except the mossies, which enjoyed some more than they were enjoyed. At the lunch spot though there were good finds including a flock of about 150 Wood Sandpipers and a brief Citrine Wagtail. Plants here were interesting arable weeds like *Ajuga reptans* and Corn Cleavers. Orchids were still showing with a few *Ophrys minoa* and *O. bremifera*. After this we set off to an area of reedbed with some grazed marshes at Mykali. Orchids were the main treat for the sight though a few Great Reed Warblers were starting to churr having recently arrived. Orchids here were impressive in numbers and in species diversity about 20 species were found in the afternoon walk with some stunning spikes of *Serapias orientalis* and a mass of *Ophrys bombyliflora*. After this we set off back to the hotel having a final walk to the river before supper which produced a singing Savi's Warbler.

Day 4

Tuesday 18th April

An early morning walk produced a good fall of migrants with the highlights being wonderful views of Red-throated Pipits, a male Red-backed Shrike, Ortolan Buntings again, a singing Savi's Warbler plus Tree Pipits, Whinchats and Northern Wheatear all showing well too. We set off in sunshine to the slopes above Karlovassi to the village of Ydroussa for a days walk towards Kondeika and back. Birds and plants were few and far between along the track, most plants had been sprayed out and the birds were elusive to say the least although we did have good views of Wood Warbler and a Purple Heron flying up the valley. We all made it to the start of the stream where had our only southern festoon of the week. Some of us headed down to the river, along the way Pietro found the fresh water Crabs with a feisty temperament and blue claws. In the river itself a few more were located and some cooled their feet in the water. As we got back to the rest of the group with the possibility of an early lunch, I changed my mind and decided to head for the hills in search of more bountiful grounds.

So off we set to the other side of Samos town and the monastery Zoodochou Pigi. With the group uncertain as to my destination, as was I, we got there for a late (for some) lunch but a quick turnaround and ten minutes later with a stunning view over the gulf towards Turkey all were eating. All around was a bounty to find, Woodchat Shrike on a nearby hedge and some of the endemic *Ophrys minutula*. After lunch the group split up, the birders had a fabulous time by stumbling onto a reasonable fall of migrants close to the monastery, species included Hoopoe, Golden Oriole, Cuckoo, Tree Pipits, redstart and four species of flycatcher including Pied, Collared and Semi-collared together. The botanists had as much fun but with an amazing amount of tricky species, this close to Turkey the flora is very different from that in the rest of Greece and gave us plenty to check out. On the higher slopes were some great limestone flora with *Ophrys ferrum-equinum*, more *O.minutula* and a plenty of *Orchis anatolica* and *Orchis maculata*. We also recorded large tortoiseshell and powdered Brimstone butterflies from around the monastery. On our return we had an Eleanor's Falcon and brief stop for a Violet Limadore was our final stop of the day. Then back to hotel for an evening walk to the river which was even more impressive than the morning with 100' upon 100's of brightly coloured Black-headed and Blue-headed Wagtails giving us wonderfully close views as they busily fed among the growing vines and newly planted potato crops. We also had large numbers of Spanish Sparrows mixed in with the wagtails. The fields were alive with migrants and we managed to pick out Ashy-headed Wagtail, 2 Greater Short-toed Larks and at least 9 Red-throated Pipits, 3 Ortolan Buntings and our first singing Eastern Olivaceous Warbler of the week.

Day 5

Wednesday 19th April

A bright start, as has been the way this week, and the early walk produced good numbers of the commoner migrants but many of the wagtails from last night had moved on, but we still had Red-throated Pipit, various Woodchat Shrikes and Red-rumped Swallow. After breakfast we went up over the hill to the south coast and the area around Limnionas. Our first stop was for Cretzschmar's and a Cirl Bunting in the same field, good for comparison; plants here included *Aristolachia semi* and *Lithodora hispidula* around the slopes. On the way down the new road missing Marathokambos we stopped for a site for *Ophrys reinboldii*, *O.fuciflora* and Barlia. A brief stop for bread and then off to an unexpected stop for an "oohh stop orchids....." from Pietro. So we stopped at the edge of an Apiary to a strong warning about being too close to the hives, we heeded but carried on anyway, fabulous *Orchis fragrans* and *Ophrys spurneri*.

Our lunch spot at Limnionas in the olive groves with accompanying low-level Alpine Swifts plus a Pallid Swift and yet another Eleanor's Falcon thrown in for good luck gave us plenty to enjoy in the sun. After a relaxing lunch we set off along the ancient raised beach running east, birding was poor (if a large flock of Alpine Swifts at head height is poor) but the botany was fantastic as can be the way. The profusion of flowers over this sight was something special with masses of *Gladiolus illyricus*, *Muscaria macrocarpum* and masses of *Crepis* sp and swathes of *Allium subbirsutum*. With *Orchis sancta*, *Ophrys Regis-fernandii* (only the one plant in flower but fabulous to find in good condition), the sheer amount of colour was such a pleasure so close to the sea here, the noises, the smells, the views were all just great...

After all this we set off up the hill to Mourteri watching a Ruppell's Warbler and an "oohh look a Pink Butterfly Orchid it's just gone over but come and have a look" plus a load of other plants including the other *Cytinus*, *C.hypocytinus*. Then back to hotel for an evening walk to the river which produced a great reed warbler and more red-throated pipits.

Day 6

Thursday 20th April

An early morning walk to the river produced singing Eastern olivaceous warblers and good numbers of wagtails again. After breakfast we set off towards the temple of Hera and beyond. Stopping first at the pass for a few birds including singing blue rock thrush, Ruppell's Warblers and Cretzschmar's Buntings all showing extremely well and the views down the pass were impressive too. We also had a fantastic male Black-eared Wheatear land on the red bus. We continued down towards Mili with a brief stop for good views of a low circling Long-legged Buzzard and a bit further along for a pair of Rollers and a brief Sombre Tit along the edge of a river. The Rollers showed very well from time to time, feeding around the olive groves and then popping up onto the wires, so beautiful.

We then headed off to the ruins of "The Temple of Hera" impressive but rather badly restored. There were a few good birds here with more rollers plus olivaceous and marsh warblers singing in the surrounding scrub with an accompaniment of Turtle Doves purring in the nearby trees. We also had the huge fearsome Agama Lizards here in good numbers and under the rocks was the odd Scorpion.

Then after the last photos were taken we rushed off to the Monastery Agia Triada near Mytilinii. As we arrived there was a fabulous display of 5 Rollers holding territorial disputes overhead as we prepared lunch. A fabulous spot to spend the afternoon. Quail called from the fields and a few Olivaceous Warblers by a stream and the Rollers giving fabulous views. Great displays of *Gladiolus illyricus* and Wild Onion through various fallow fields and a good patch of *Orchis laxiflora* in a small marshy valley. We also recorded Hungarian Skipper and large wall butterflies through the afternoon. After the group regathered the birders were in their own little world having found the "perfect olive grove". We split up to those wanting to have ice-cream/ buy postcards and the birders, who sped off in the search of more goodies, successfully finding more Rollers, Night Herons, Little Owls and Golden Orioles around the Mili and Ireo area. All agreed that eating hand picked oranges while watching Golden Orioles bathed in the gentle warmth of the evening sun worked rather well....

Day 7

Friday 21st April

The highlights of the early morning walk was a stunning Squacco Heron which showed very well as it circled over head and dropped down onto the river. We also had 4 Grey-headed Wagtails, watched a Peregrine devouring a freshly caught pigeon and wonderful views of 5 pristine Eastern Fescos roosting together on thistles in the early morning dew – just wonderful! Then after breakfast off to the mountain of Karnouvis and the chapel of Profitis Ilias on top. Only a couple of brief stops were made on the way, one for a stunning male Masked Shrike seen by the white bus (with yet another quality bird again being unerringly attracted this vehicle) then a bit further up for an orchid stop which didn't disappoint with several male Ruppell's Warbler and a few Eastern Subalpine Warblers. But, the orchids were *Orchis provensialis*, *Orchis pinetorum* and *Orchis pauciflora*. Then our next stop was about 150metres below the summit at the edge of the burnt forest. One very exciting find was a False Apollo butterfly flying not just a caterpillar in amongst several Eastern Fescos (these are only found in Europe on the islands of Samos and Lesbos). Flowers were very rewarding with *Orchis romana* with some rather large spikes, also further up there were some *Iris reichabachii*, Viola and the endemic *Erodium sibthorpii*. On the barren limestone slopes were two species of fritillary *F.carica* and *F.bithynica* both showing so well in the sun. Once at the summit we all took time to enjoy the views over the island on onwards into Turkey.

Quite a wonderful spot to spend some time but we left for lunch at the busses, so down we had to head, but lunch was well worth the return journey..... With an abundance of Cretzschmar's Buntings and Black-eared Wheatears all around and the sun warming us up it was time for the inevitable drive down the mountain. An interesting drive as always, past washouts and somewhat bumpy tracks led us to a Monkey Orchid site with *Frittilaria pontica* and much more *F.carica* under every foot. Again a further two more stops were made finding some stunning Peonies just so blousy but perfect and a little orchid patch again.

Just so much to find on this island, so we had *Ophrys strausii*, *O.phrygia*, *O.minoa*, *O.minutula* and *O.umbilicata* to name a few. The birders had a brief stop at the bridge over the River Fourniotikos which produced good numbers of waders including ruff, wood sandpiper, common sandpiper and little ringed plover. This river look good and we agreed we would give this a better look the following day. Then it was back to the hotel.

Day 8

Saturday 22nd April

This morning there was a split of the group before breakfast with the birders heading off at the crack of dawn to Psili Amos to try for migrants and they did well with plenty of movement on the sea in the way of shearwaters and then a nice selection of birds on the Alyki Wetland including more Squacco Herons, Ruddy Shelduck, Garganey, Little Stints, Ruff, Wood Sandpipers, Greenshank, singing Eastern Orphean Warbler and possibly the bird of the morning a summer plumage Marsh Sandpiper which showed well. It was then back to the hotel where a quick walk to the river produced another stunning male Red-backed Shrike.

The others of us headed up to Paleo Karlovassi and a walk round to Potami bay, slightly cloudy but a very nice walk, giving us time to enjoy the plants and birds we'd seen earlier in the week knowing them as they were now familiar to us. Back at the hotel we met the birders for breakfast then set off for the last walk of this trip. We drove to just above Potami Bay and with the lunch in our bags set off along the coast path to the bay of Mikro Seitani first, soon after setting up for lunch in the olive grove overlooking this stunning northern coast towards Megalo Seitani.

With everyone satiated, some carried on towards the beach at Megalo following the coastal path with gorgeous views all the way. Once at the beach a lie down looking at the sea was very welcoming and for some a swim in the crystal clear sea a perfect end to the week, but, still with some stunning *Legoisia specuum-veneris*, *Silene colorata* and a few poppies carpeting the stable sand behind the Junipers a delight to see, butterflies here included Mazarine Blue. Along the path on the way back more butterflies danced along the trail in front of us including Southern White Admiral, Osiris Blues, powdered brimstones and many Cleopatras plus there were still some good plants to be found including *Cephalanthera epicactoides* (nearly in flower) and in a small gorge a pool with some elusive yet noisy Frogs, it all gave us time to soak up the last of our time here enjoying all around us a fitting end to the week we just had.

For the birders the day was not quite over and we headed back to the River Fourniotikos in Karlovasi for the early evening to explore this river a little more just to see what potential we could unlock. We were well rewarded with great views of Temminck's Stint, Little Stint, Wood, Green and Common Sandpipers, Little Ringed Plovers, Little Egret, Purple Heron and Eastern Olivaceous Warblers.

Species lists

Birds

Species	Comments
Mute swan <i>Cygnus olor</i>	1 bird at the Alyki Wetland on the 17th.
Ruddy shelduck <i>Tadorna ferruginea</i>	Good numbers recorded at the Alyki Wetland with 40+ birds there on the 17th and at least 10+ on the 22nd.
Eurasian teal <i>Anas crecca</i>	2 birds with garganey at the Alyki Wetland on the 17th.
Garganey <i>Anas querquedula</i>	20 birds at the Alyki Wetland on the 17th and a pair of birds there on the 22nd.
Chukar <i>Alectoris chukar</i>	A common bird across the island in suitable dry garrigue habitat. Seen or heard on most days through the week.
Quail <i>Coturnix coturnix</i>	1 bird heard calling close to the Monastery Agia Triada on the 20th.
Little grebe <i>Tachybaptus ruficollis</i>	1 bird heard calling from within the large coastal reedbed at Mykali on the 17th and 3 birds present on the pools at the small Glyfada Wetlands on the evening of the 20th .
Cory's shearwater (Scopoli's shearwater) <i>Calonectris diomedea diomedea</i>	The Mediterranean race <i>C.d. diomedea</i> , now often referred to as Scopoli's Shearwater was recorded with at least 20+ birds moving north west with Yelkouan shearwaters off shore from Potami Bay on the evening of the 21st. With at least another 5 birds again with Yelkouan shearwaters close in shore from Psili Amos in the early morning on the 22nd.
Yelkouan shearwater <i>Puffinus yelkouan</i>	In a 1 hour watch from Potami Bay on the evening of the 21st large numbers were seen moving north west along the coast with at least 500+ seen. Then on the 22nd again at least 300+ moving east close in shore from Psili Amos in the early morning.
Shag <i>Phalacrocorax aristotelis desmaresti</i>	1 bird off shore at Limnionas on the 19th.
Black-crowned night heron <i>Nycticorax nycticorax</i>	1 adult bird on the River Imvresos close to Mili on the 20th.
Squacco heron <i>Ardeola ralloides</i>	1 bird on the Megalo Rema River at Karlovasi on the 21st, then 2 birds at the Alyki Wetland on the 22nd and 7 birds moving east low over the airport runway on the 23rd!!
Little egret <i>Egretta garzetta</i>	1 bird at the Alyki Wetland on the 17th & 22nd , 1 north past Karlovasi on the 18th with 1 on the River Fourniotikos at Karlovasi on the 21st & 22nd and finally 7 birds moving east over the airport with squacco herons on the 23rd.
Grey heron <i>Ardea cinerea</i>	2 birds at the Alyki Wetland on the 17th & 1 bird on the River Fourniotikos at Karlovassi on the 21st & 22nd.
Purple heron <i>Ardea purpurea</i>	1 adult bird flying north up the Fourniotikos Valley on the 18th and one adult on the River Fourniotikos at Karlovassi on the 22nd.
Greater flamingo <i>Phoenicopterus ruber</i>	1 single bird at the Alyki Wetland on the 17th.
Black kite <i>Milvus migrans</i>	1 bird overhead at Mourteri on the 19th.
Short-toed eagle <i>Circaretus gallicus</i>	3 birds over the ridge at Plaka on the 16th, 3+ in the Psili Amos and Mykali areas on the 17th, 2 seen around the Zoodochou Pigis monastery on the 18th, 2 birds over the Monastery Agia Triada on the 20th, 1 bird over the Mountain of Karnouvis on the 21st and at least 3 birds seen over the beach at Megalo on the 22nd.
Montagu's harrier <i>Circus pygargus</i>	1 male seen close to the Monastery Agia Triada on the 20th.
Western marsh harrier <i>Circus aeruginosus</i>	1 female type bird over the ridge at Plaka on the 16th and 1 male north over Psili Amos on the 17th.
Northern goshawk <i>Acciptier gentilis</i>	1 bird on the 16th at Potami Bay and 1 female bird seen from the beach at Megalo on the 22nd.
Sparrowhawk <i>Acciptier nisus</i>	1 bird at Potami Bay on the 16th , 1 on Mt. Karnouvis on the 21st and 1 on the 22nd just south of Samos.
Buzzard <i>Buteo buteo</i>	A common bird across the island and recorded in good numbers on each day during our stay.
Long-legged buzzard <i>Buteo rufinus</i>	A good series of records with a dark phase bird seen over the ridge at Plaka on the 16th , followed by 2-3 birds over the Mykali area on the 17th , and 2 birds on the 20th with 1 over the Monastery Agia Triada and superb views of another bird just outside Mili.

Species	Comments
Kestrel <i>Falco tinnunculus</i>	Recorded from various sites across the island in small numbers on most days through the week. With breeding pairs found at the Alyki wetland and in the Mikali area on the 17th.
Eleonora's falcon <i>Falco eleonorae</i>	1 light phase bird seen close to the monastery at Zoodochou Pigis on the 18th and 1 dark phase bird over Limnionas on the 19th.
Peregrine <i>Falco peregrinus</i>	While out for our early morning migrant walk in Karlovasi on the 21st we had great views of an adult female bird carrying a freshly caught pigeon. The bird was seen to land with the pigeon on a nearby church where it ate it in full view!!
Moorhen <i>Gallinula chloropus</i>	2 birds seen at the Alyki wetland, and many heard from the large reedbed at Mikali on the 17th. A bird also seen on the Imvresos river at Ireo on the 20th and up to 5 birds recorded from the River Fourniotikos at Karlovasi on the 21st & 22nd.
Black-winged stilt <i>Himantopus ostralegus</i>	Great views obtained of at least 30 birds at the Alyki wetlands on the 17th with 20 birds present there again on the 22nd. Also a flock of 20 birds seen moving north west along the coast off Karlovasi on the morning of the 22nd.
Little ringed plover <i>Charadrius dubius</i>	A pair of birds on the Megalo Rema River at Karlovasi on the 16th, 18th and 22nd and a pair on the River Fourniotikos also at Karlovassi on the 21st. All records may have related to the same pair of birds.
Little stint <i>Calidris alpina</i>	2 birds at Mikali on the 17th and 2 birds at the Alyki Wetland on the 22nd with another bird on the River Fourniotikos at Karlovassi also on the 22nd.
Temminck's stint <i>Calidris temminckii</i>	1 summer plumage bird on the River Fourniotikos at Karlovassi on the 22nd. This species and little stint were watched feeding together side by side here on the 22nd.
Ruff <i>Philomachus pugnax</i>	At least 8 birds at the Alyki Wetland on the 17th, with another 7+ recorded there on the morning of the 22nd. Also 1 bird on the River Fourniotikos at Karlovassi on the 22nd.
Snipe <i>Gallinago gallinago</i>	1 bird on the Megalo Rema River at Karlovasi on the 17th.
Spotted redshank <i>Tringa erythropus</i>	4 summer plumaged birds watched at close quarters feeding on the Alyki Wetland on the 17th
Greenshank <i>Tringa nebularia</i>	1 bird on the River Imvresos close to Mili on the 20th and 3 birds on the Alyki Wetland on the 22nd.
Marsh sandpiper <i>Tringa stagnatilis</i>	1 summer plumage bird watched at close quarters on the Alyki Wetland on the 22nd.
Wood sandpiper <i>Tringa glareola</i>	By far the commonest shorebird during the week, and recorded everyday from the two rivers at Karlovasi, with the highest count from the River Fourniotiko being 20 on the 22nd and 7 from the Megalo Rema River on the 18th. Although these paled in comparison to the flock of 150+ birds we recorded from the Alyki Wetland on the 17th. This flock gradually built up through the morning, with many small groups of birds seen coming in off the sea and dropping into the wetland while we were there. By the 22nd though the numbers seen here had dropped to a mere 20 birds. Also 4 birds at Mikali on the 17th and 4 birds seen on the River Imvresos close to Mili on the 20th.
Green sandpiper <i>Tringa ochropus</i>	1 bird with wood sandpipers on the River Fourniotikos at Karlovassi on the 22nd.
Common sandpiper <i>Tringa hypoleucos</i>	1 at the Alyki Wetland on the 17th and 5 birds on the River Fourniotikos at Karlovassi on the 21st & 22nd.
Mediterranean gull <i>Larus melanocephalus</i>	An obvious easterly movement of least a 120+ birds watched over the Psili Amos and Mikali areas on the 17th. With groups of birds seen moving along the coast through the day, occasionally dropping down onto the sea to rest. Birds were often calling as they came over, their pristine summer plumage looking wonderful, set against a clear blue sky
Audouin's gull <i>Larus audouinii</i>	Scarcer than expected with all records from Potami Bay, with 7 there on the 16th and 1 on the 21st.
Yellow-legged gull <i>Larus michahellis</i>	Widespread and common around the coast with good numbers recorded on each day.
Wood pigeon <i>Columba palumbus</i>	3 birds between Ydroussa and Kondeika on the 18th and 1 bird seen on Mt Karnouvis on the 21st.
Rock dove/Feral pigeon <i>Columba livia</i>	Large groups of feral pigeon were seen around Karlovassi throughout the week. However a small group of 'genuine' looking birds were seen over Mikro Seitani on the 22nd which could have been the real thing.
Collared dove <i>Streptopelia decaocto</i>	Widespread and common around the island with good numbers recorded on each day.
Turtle dove <i>Streptopelia turtur</i>	Scarcer than expected with 2 on the 16th, 1 on the 19th, 10 on the 20th including a concentration of birds around the Temple of Heraion - a number of 'purring' birds were heard here, then 1 on the 21st and 1 on the 23rd.

Species	Comments
Cuckoo <i>Cuculus canorus</i>	1 bird heard at Ydroussa and 1 bird by the monastery at Zoodochou Pigis on the 18th and 1 bird seen on our climb up Mt. Karnouvis on the 21st.
Little owl <i>Athene noctua</i>	1 bird at the Alyki Wetland on the 17th and 1 bird seen well at Ireo on the 20th.
Alpine swift <i>Apus melba</i>	Good numbers recorded through the week. With 60 at Potami Bay on the 16th , 10 over Mikali on the 17th and a wonderful group of 100+ at Limnionas on the 19th , giving us superb views as they hawked insects low over our heads as we ate lunch. Also 5+ over the Temple of Heraion on the 20th, at least 5 over the Karnouvis Mountain summit on the 21st and birds heard calling along the coastal walk to Megalo on the 22nd.
Swift <i>Apus apus</i>	Widespread and very common around the island with good numbers recorded each day.
Pallid swift <i>Apus pallidus</i>	1 bird with alpine swifts at Limnionas on the 19th.
Roller <i>Coracias garrulus</i>	A great week for this species. It started well with 2 birds on the 17th; with 1 at Karlovasi in the early morning and another bird on overhead wires just south of Vathi. But on the 20th we recorded no less than 11 different birds! With a pair of birds along the River Imvresos close to Mili, then at least 2 pairs of birds in the Temple of Heraion area and finally 5 birds together at the Monastery Agia Triada. All of these birds gave wonderfully close views. But the day belonged to the birds of the monastery, where they gave us a truly spectacular aerial display. We watched what seemed to be five male birds interacting together (may be the birds had just arrived and they were fighting for the best territories?). Their behaviour involved the birds giving wonderful rapid, exaggerated display flights, spiralling down from the monastery calling loudly, their flights accentuating their wonderful plumage against the blue sky. At times the birds would also suddenly appear perched on overhead wires above where we sat.....and all this as we ate lunch!! Wow what birds.....
Hoopoe <i>Upupa epos</i>	1 bird at the Zoodochou Pigis monastery on the 18th was surprisingly the only bird seen all week.
Greater short-toed Lark <i>Calandrella brachydactyla</i>	3 birds at Karlovasi on the evening of the 18th.
Woodlark <i>Lullula arborea</i>	1 singing bird heard from the summit of Mt. Karnouvis on the 21st.
Crested lark <i>Galerida cristata</i>	A common bird in the lower lying south of the island with good numbers (30+) recorded around the Alyki Wetland on the 17th and 22nd and good numbers recorded across the plain between Mili and the Temple of Heraion on the 20th.
Sand martin <i>Riparia riparia</i>	4 birds at Karlovasi on the 16th, 2 on the 20th, 3 on the 21st and 3 there on the 22nd. Also 15+ present at the Alyki Wetland on the morning of the 22nd.
Barn Swallow <i>Hirundo rustica</i>	Widespread and very common around the island with good numbers recorded each day. A lot of birds were migrants with 1,000's of birds seen on occasion moving up the island through the week. This was particularly noticeable on the 16th when there was a constant stream of birds moving NW along the coast through the day, with ten's of thousands of birds being involved.
House martin <i>Delichon urbica</i>	Widespread and common around the island with good numbers recorded each day. Seen to be nesting in good numbers at the airport.
Red-rumped swallow <i>Hirundo daurica</i>	A common bird through the week with good numbers recorded each day, with a number of birds on territory at Karlovasi. But many of the birds seen were migrants moving through the island. The maximum day count was 25 on the 16th.
Tawny pipit <i>Anthus campestris</i>	Very brief views of a large pipit, thought to be this species, seen flying over the Megalo Rema River at Karlovasi on the morning of the 18th.
Tree pipit <i>Anthus trivialis</i>	One of the commonest passage birds seen during the week and recorded everyday on our travels round the island. Good numbers were recorded from the farmland surrounding our hotel in Karlovasi each day with the maximum count being 30+ on the 18th.
Meadow pipit <i>Anthus pratensis</i>	2 birds recorded at Karlovasi, with 1 on the 19th & 1 on the 21st.
Red-throated pipit <i>Anthus cervinus</i>	A bit of speciality at Karlovasi through the week, with at least 9 on the 18th (giving excellent views!), 4 on the 19th , 2 on the 20th and 1 bird on the 22nd .

Species	Comments
Yellow wagtail <i>Motacilla flava</i>	An abundant passage migrant, with large numbers seen moving through the island during our stay. The farmland around our hotel in Karlovasi was a particularly favoured area, with close to a 100 birds recorded most days, with a definite peak in numbers recorded on the 18th when we had at least 500 birds here. The Alyki Wetland and Mikali areas also held good numbers on the 17th with at least 200+ recorded from here. Four races were specifically identified with Black-headed wagtail <i>M.f.feldegg</i> predominating, we also had good numbers of Blue-headed wagtail, <i>M.f.flavissima</i> most days and at Karlovasi we also recorded 1 Ashy-headed wagtail <i>M.f.beema</i> on the 18th and 4 Grey-headed wagtail, <i>M.f.thunbergi</i> on the 21st.
Citrine Wagtail <i>Motacilla citreola</i>	1 female bird with a large group of black-headed wagtails at the Alyki Wetland on the 17th.
White wagtail <i>Motacilla alba</i>	Recorded in small numbers most days through the week from various locations across the island.
Grey wagtail <i>Motacilla cinerea</i>	1 bird on the Potami River just up stream from the St. Nicholas's Church on the afternoon of the 16th.
Wren <i>Troglodytes troglodytes</i>	3 birds in the Potami Bay area on the 16th and at least 5 recorded from various stops on our descent from Mt. Karnouvis on the 21st.
Robin <i>Erithacus rubecula</i>	3 birds recorded from the wooded valley along the Potami River on the 16th and 2 singing birds recorded from various stops on our descent from Mt. Karnouvis on the 21st.
Nightingale <i>Luscinia megarhynchos</i>	A very scarce bird at the beginning of our stay with seemingly few birds present on the island. But as the week progressed more and more birds were to be heard singing on our travels with 10 birds recorded on the 22nd including 6 birds at Paleo Karlovassi.
Redstart <i>Phoenicurus phoenicurus</i>	1 male bird by the monastery at Zoodochou Pigis on the 18th.
Whinchat <i>Saxicola rubetra</i>	Regularly recorded from the farmland around our hotel at Karlovasi through the week with a maximum count of 10 on the 18th. Also 1 at Mourteri on the 19th and 3 at the Alyki Wetland on the 22nd.
Stonechat <i>Saxicola torquata rubicola</i>	Breeding pairs were recorded above Marathokambos on the 19th and below the summit of Mt. Karnouvis on the 21st.
Northern wheatear <i>Oenanthe oenanthe</i>	1 at the Alyki Wetland and 2 in the Mikali area on the 17th then recorded from Karlovasi with 3 on the 18th, 4 on the 19th and 3 on the 20th. Also 1 seen on the summit of Mt. Karnouvis on the 21st.
Eastern Black-eared wheatear <i>Oenanthe hispanica melanoleuca</i>	A common breeding bird in the upland areas on the island. The first bird was at the Alyki Wetland on the 17th, then 2 around the monastery at Zoodochou Pigis on the 18th. We then started recording really good numbers when we stopped at various upland sites on the 19th and 20th. But we had truly uncountable numbers (100+) of birds on the upper reaches of Mt. Karnouvis on the 21st where it was a very common bird. We had wonderful views of birds on territory, singing and display flying here. Both dark and pale forms were recorded and in relatively equal numbers. Also 1 male recorded at Karlovasi on the 22nd.
Blue rock thrush <i>Monticola saxatilis</i>	A common breeding bird along the more rocky coasts and upland regions of the island. With birds recorded from Potami Bay, Zoodochou Pigis Monastery, Mourteri, Avlakia, Mt. Karnouvis, Mikro Seitani Bay and Megalo Beach. Excellent views were had of males both in song and display flying at various sites during the week.
Blackbird <i>Turdus merula</i>	Fairly widespread and common around the island with reasonable numbers recorded each day.
Mistle thrush <i>Turdus viscivorus</i>	A pair of birds seen on territory along the tree line just below the summit of Mt Karnouvis on the 21st.
Savi's warbler <i>Locustella luscinioides</i>	1 singing bird at Karlovasi on the 17th and 18th.
Cetti's warbler <i>Cettia cetti</i>	Fairly common wherever wet scrubby habitat was found, but always a difficult bird to see. Birds seen and heard at Potami Bay, the Alyki Wetlands, Mikali, Limnionas and at the Temple of Heraion.
Zitting Cisticola <i>Cisticola juncidis</i>	Only seen around the fringes of the Alyki Wetland and the large reedbed at Mikali. With 10 recorded from these areas on the 17th and 5 at Alyki on the 22nd.
Great reed warbler <i>Acrocephalus arundinaceus</i>	At least four birds heard in song and 1 seen briefly in the large coastal reedbed at Mikali on the 17th and 1 seen on the Megalo Rema River at Karlovasi on the 19th.
Reed warbler <i>Acrocephalus scirpaceus</i>	Singing birds heard from the large coastal reedbed at Mikali on the 17th, 1 bird on the Megalo Rema River at Karlovasi on the 19th, 3 singing birds on the Imvresos River at Ireo on the 20th and 1 bird on the River Fourniotikos at Karlovasi on the 22nd.

Species	Comments
Marsh warbler <i>Acrocephalus palustris</i>	1 bird heard in song at the Temple of Heraion site on the 20th.
Sedge warbler <i>Acrocephalus schoenobaemus</i>	1 bird on the Megalo Rema River at Karlovasi on the 17th and the 19th.
Eastern olivaceous warbler <i>Hippolais elaeica</i>	Birds had not yet arrived at the beginning of the week and so the first bird was not recorded until the 18th when we had a singing male by the hotel. By the end of the week though singing birds were being seen and heard from almost all suitable habitat across the island.
Eastern subalpine warbler <i>Sylvia cantillans albistriata</i>	A difficult bird to get grips with. But we had singing males at Potami Bay on the 16th, 1 male between Ydroussa and Kondeika on the 18th, 1 male in display flight at Mourteri on the 19th, then at least 2 singing birds at a stop in good upland scrub habitat en route to Heraion on the 20th and good views of at least 5 singing males in upland scrub habitat as we climbed Mt. Karnouvis on the 21st.
Lesser whitethroat <i>Sylvia curruca</i>	1 singing bird heard from scrub in the Psili Amos area on the 17th and 22nd.
Whitethroat <i>Sylvia communis</i>	Breeding birds were recorded from the area of farmland close to the hotel in Karlovasi through the week, with singing birds heard most mornings and a maximum of 3 birds seen on the 18th.
Blackcap <i>Sylvia atricapilla</i>	1 female bird along the Potami River in the Potami Bay area on the 16th.
Ruppell's warbler <i>Sylvia ruppellii</i>	One of the stars of the week! Our first birds were at Mourteri where we had stunning views of 3 males in song and display flight on the 19th, this we followed with at least 10 singing males at a stop in good upland scrub habitat en route to Heraion on the 20th. On the 21st we had at least another 30 singing males at various stops as we climbed Mt. Karnouvis, this included 6 males together, all singing in very close proximity, allowing us to get excellent close views of these birds. We found this to be a common bird in suitable habitat in upland areas on Samos!!
Sardinian warbler <i>Sylvia melanocephala</i>	A widespread and common species across the island with good numbers recorded each day.
Eastern Orphean warbler <i>Sylvia crassirostris</i>	1 bird heard singing in the Potami Bay area on the 16th with a male actually seen here on the 22nd. Also 1 bird heard in song at the Alyki Wetland on the morning of the 22nd.
Eastern Bonelli's warbler <i>Phylloscopus orientalis</i>	1 bird heard in song en route to Limnionas above Marathokambos on the 19th .
Wood warbler <i>Phylloscopus sibilatrix</i>	1 bird seen well on our walk between Ydroussa and Kondeika on the 18th.
Chiffchaff <i>Phylloscopus collybita</i>	1 singing bird in pine woodland just below the Mt. Karnouvis summit on the 21st.
Willow warbler <i>Phylloscopus trochilus</i>	1 singing bird between Ydroussa and Kondeika on the 18th.
Spotted flycatcher <i>Muscicapa striata</i>	1 bird by the monastery at Zoodochou Pigis on the 18th.
Semi-collared flycatcher <i>Ficedula semitorquata</i>	Good views of a male and female bird by the monastery at Zoodochou Pigis on the 18th.
Collared flycatcher <i>Ficedula albicollis</i>	At least 2 birds by the monastery at Zoodochou Pigis on the 18th.
Pied flycatcher <i>Ficedula hypoleuca</i>	At least 4 birds by the monastery at Zoodochou Pigis on the 18th and 1 bird along the River Imvresos close to Mili on the 20th.
Long-tailed tit <i>Aegithalos caudatus tephronotus</i>	The grey-backed Asian race <i>A.c. tephronotus</i> occurs on Samos. We recorded 2 birds along the wooded valley by the Potami River just up stream from the St. Nicholas Church on the 16th and again at least two birds between Ydroussa and Kondeika on the 18th.
Sombre tit <i>Parus lugubris</i>	1 bird heard and briefly seen along the River Imvresos close to Mili on the 20th.
Coal tit <i>Parus ater</i>	4 birds seen between Ydroussa and Kondeika on the 18th and at least 20 birds recorded on Mt. Karnouvis at various stops on the 21st.
Blue tit <i>Parus caeruleus</i>	Widespread and common across the island with good numbers recorded each day.
Great tit <i>Parus major</i>	Widespread and common across the island with good numbers recorded each day.

Species	Comments
Golden oriole <i>Oriolus oriolus</i>	2 male birds by the monastery at Zoodochou Pigis on the 18th and 2 male birds along the River Imvresos close to Mili on the evening of the 20th and 1 bird seen in flight on our way to the airport on the morning of the 23rd.
Red-backed shrike <i>Lanius collurio</i>	1 male at Karlovasi on the morning of the 17th and a different male there on the morning of the 22nd.
Woodchat shrike <i>Lanius senator</i>	Seen everyday and reasonably common in suitable habitat. Up to three birds were seen each day on the farmland close to our hotel in Karlovasi, with a male bird watched sticking cockchafers onto spines in classic 'butcher bird' style on the 21st!!
Masked shrike <i>Lanius nubicus</i>	1 stunning male suddenly appeared by the white bus as we climbed Mt. Karnouvis on the morning of the 21st. The bus came to a screeching halt and everybody was able to get great views of this stunning little shrike.
Starling <i>Sturnus vulgaris</i>	1 bird at Karlovasi on the 19th was the only record.
Jay <i>Garrulus glandarius atricapillus</i>	Birds on the island are of the black-crowned form <i>G.g.atricapillus</i> and we saw this attractive form each day during our stay, often getting good views.
Raven <i>Corvus corax</i>	1 bird over Potami Bay on the 16th , 1 over the monastery at Zoodochou Pigis on the 18th , 1 over the summit of Mt. Karnouvis on the 21st and then 2 birds seen from the beach at Megalo on the 22nd.
Hooded crow <i>Corvus corone</i>	Widespread and common around the island with good numbers recorded each day.
House sparrow <i>Passer domesticus</i>	Very common around towns and villages across the island with good numbers recorded each day.
Spanish sparrow <i>Passer hispaniolensis</i>	Large numbers were recorded each day, many of these were presumed to be migrants as there was a very obvious visible migration happening with this species through the week. We often saw large flocks of birds moving along the north coast of the island each day. The farmland close to our hotel in Karlovasi would often have large congregations of feeding birds with a maximum count of at least 350+ present on the 20th. There seem to be a large turn over of birds here, with some mornings producing very few birds, but an evening walk later the same day would find 100's of birds present once more.
Chaffinch <i>Fringilla coelebs</i>	Widespread and common across the island with reasonable numbers recorded each day, especially from the pinewood areas that we visited.
Serin <i>Serinus pusillus</i>	Widespread and common across the island with reasonable numbers recorded each day, with most birds being recorded around human habitation.
Greenfinch <i>Carduelis chloris</i>	All records from Karlovasi with 2 on the 17th, 5 on the 18th and 2 on the 21st.
Goldfinch <i>Carduelis carduelis</i>	Again all records from Karlovasi with 1 on the 16th, 3 on the 17th and 2 on the 19th and 20th.
Siskin <i>Carduelis spinus</i>	4 birds north over Potami Bay on the 16th was a little unexpected to say the least!
Linnet <i>Carduelis cannabina</i>	At least three birds seen in open pine woodland and scrub just below the summit of Mt. Karnouvis on the 21st.
Corn bunting <i>Miliaria calandra</i>	Found to be fairly widespread and common around the island in suitable open cultivated habitat with small numbers recorded each day.
Cirl bunting <i>Emberiza cirlus</i>	1 male seen and heard in song en route to Limnionas above Marathokambos on the 19th
Ortolan bunting <i>Emberiza hortulana</i>	3 birds seen on the area of farmland close to our hotel in Karlovasi on the 16th, 17th and 18th. The birds were most obliging with everybody getting wonderfully close views of this very attractive bunting. One of the males was heard in song briefly on the 18th.
Cretzschmar's bunting <i>Emberiza caesia</i>	Our first birds were 2 singing males en route to Limnionas above Marathokambos on the 19th. Pleased with this we then found another 20 birds on territory, with many males in song, when we stopped in an area of good upland scrub habitat en route to Heraion on the 20th. On the 21st we found the species again to be very common on the upper reaches of Mt. Karnouvis with many birds on territory and in song, the birds here giving wonderfully close views. A conservative estimated would be 100+ for the day!! Again like Ruppell's warbler we found this to be a common bird in suitable habitat in upland areas on Samos.

Butterflies

Species	Comments
Scarce swallowtail <i>Iphiclides podalirius</i>	Recorded each day during the week in small numbers.
Swallowtail <i>Papilio macnaon</i>	First recorded on the 18th at Zoodochou Pigis Monastery and then recorded in small numbers each day.
Eastern festoon <i>Zerynthia cerisy</i>	Possibly the most abundant butterfly seen during the week with 100's recorded most days!!
Southern festoon <i>Zerynthia polyxena</i>	1 seen between Ydroussa and Kondeika on the 18th.
False Apollo <i>Archon apollinus</i>	At least 5 seen in open pine woodland just below the summit of Mt. Karnouvis on the 21st.
Large white <i>Pieris brassicae</i>	Recorded each day during the week in good numbers.
Small white <i>Artogeia rapae</i>	Recorded each day during the week in good numbers.
Eastern dappled white <i>Euchloe ausonia</i>	First recorded at Psili Amos on the 17th and then seen in small numbers through the week.
Orange tip <i>Anthocharis cardamines</i>	A common species with good numbers recorded each day.
Clouded yellow <i>Colias crocea</i>	Seen in small numbers each day with the <i>helice</i> form seen at Limnionas on the 19th.
Berger's clouded yellow <i>Colias alfacariensis</i>	1 seen at Potami Bay on the 16th.
Powdered brimstone <i>Gonepteryx farinosa</i>	1-2 seen round the monastery at Zoodochou Pigis on the 18th and then 1-2 recorded on the coastal walk to Megalo on the 22nd.
Brimstone <i>Gonepteryx rhamni</i>	1-2 recorded on the coastal walk to Megalo on the 22nd.
Cleopatra <i>Gonepteryx cleopatra</i>	Recorded most days during the week but found to be particularly common in the Potami Bay area and along the coastal walk to Megalo on the 22nd.
Wood white <i>Leptidea sinapis</i>	1 seen in olive groves close to the monastery at Agia Triada on the 20th.
Green hairstreak <i>Callophrys rubi</i>	Recorded each day during the week in small numbers.
Small copper <i>Lycaena phlaeas</i>	Recorded from the around the Alyki Wetland on the 17th and around the Monastery Zoodochou Pigis on the 18th.
Long-tailed blue <i>Lampides boeticus</i>	Recorded in good numbers from Potami Bay on the 16th and also from the walk between Ydroussa and Kondeika on the 18th.
Osiris blue <i>Cupido osiris</i>	Recorded in small numbers on the coastal walk to Megalo on the 22nd.
Green-underside blue <i>Glaucopsyche alexis</i>	Recorded from along the Potami River on the 16th, around the Alyki Wetland on the 18th and good numbers also found at Limnionas on the 19th.
Brown argus <i>Aricia agestis</i>	Recorded from Potami Bay on the 16th and Psili Amos on the 18th.
Mazarine blue <i>Cyaniris semiargus</i>	1-2 recorded from coastal scrub habitat behind the beach at Megalo on the 22nd.
Common blue <i>Polyommatus icarus</i>	Recorded from Potami Bay on the 16th and from Karlovasi on the 19th.
Southern white admiral <i>Limenitis reducta</i>	Good views were obtained of 1 along the coastal walk to Megalo on the 22nd.
Red admiral <i>Vanessa atalanta</i>	Recorded each day during the week in small numbers.
Large tortoiseshell <i>Nymphalis polychloros</i>	1 in Potami Bay on the 16th and 1 close the monastery at Zoodochou Pigis on the 18th.
Painted lady <i>Vanessa cardui</i>	Recorded each day during the week in good numbers.
Fritillary spp.	An unidentified fritillary spp. seen in flight as we descended Mt. Karnouvis on the 21st.
<i>Hipparchia mersina</i>	1 seen in olive groves above Limnionas on the 19th.
Speckled wood <i>Pararge aegeria aegeria</i>	A common butterfly through the week and recorded most days.
Large wall brown <i>Lasiommata maera</i>	1 seen in open woodland at the Monastery Agia Triada on the 20th.

Species	Comments
Wall brown <i>Lasiommata megera</i>	Recorded most days through the week in small numbers.
Mallow skipper <i>Carcharodus alceae</i>	Recorded in small numbers at Potami bay on the 16th and from the Temple of Heraion on the 20th.
Marbled skipper <i>Carcharodus lavatherae</i>	Recorded from Potami Bay on the 16th and the Monastery Agia Triada on the 20th .
Hungarian skipper <i>Spialia orbifer</i>	1 recorded close to the Monastery Agia Triada on the 20th.

Plants

Scientific name	Common name
PTERIDOPHYTA	<i>Ferns and Fern Allies</i>
Selaginellaceae	
<i>Seaginella denticulata</i>	<i>Mediterranean Clubmoss</i>
Equisetaceae	
<i>Equisetum arvense</i>	<i>Field Horsetail</i>
<i>Equisetum ramosissimum</i>	<i>Branched Horsetail</i>
<i>Equisetum telmateia</i>	<i>Giant Horsetail</i>
Dennstaediceae	<i>Bracken Family</i>
<i>Pteridium aquilinum</i>	<i>Bracken</i>
Aspleniaceae	<i>Spleenwort Family</i>
<i>Adiantum capillus-veneris</i>	<i>Maidenhair Fern</i>
<i>Asplenium trichomanes</i>	<i>Maidenhair Spleenwort</i>
<i>Ceterach officinarium</i>	<i>Rusty-back Fern</i>
<i>Cheilanthes pteridioides</i>	
<i>Cheilanthes persica</i>	
<i>Phyllitis scolopendrium</i>	<i>Hart's-tounge</i>
<i>Polypodium australe</i>	<i>Southern Polypody</i>
<i>Anogramma leptophylla</i>	<i>Jersey Fern</i>
GYMNOSPERMAE	CONIFERS
Pinaceae	<i>Pine Family</i>
<i>Pinus bruita</i>	<i>Greek fir</i>
<i>Pinus pinea</i>	<i>Umbrella Pine</i>
<i>Pinus halepensis</i>	<i>Aleppo Pine</i>
Cupressaceae	<i>Juniper Family</i>
<i>Cupressus sempervirens</i>	<i>Italian Cypress</i>
<i>Juniperus oxycedrus</i>	<i>Prickly Juniper</i>
<i>Juniperus phoenicea</i>	<i>Phoenician Juniper</i>
<i>Juniperus excelsa</i>	<i>Grecian Juniper</i>
ANGIOSPERMAE	FLOWERING PLANTS
Dicotyledones	
Juglandaceae	
<i>Juglans regalis</i>	<i>Walnut</i>
Corylaceae	
<i>Corylus avellana</i>	<i>Hazel</i>
Fagaceae	
<i>Quercus coccifera</i>	<i>Kermes Oak</i>
<i>Quercus ilex</i>	<i>Holm Oak</i>

Scientific name	Common name
<i>Quercus macrolepis</i>	
<i>Quercus pubescens</i>	White Oak
Ulmaceae	
<i>Ulmus glabra</i>	
Moraceae	
<i>Morus nigra</i>	Common Mulberry
<i>Morus alba</i>	White Mulberry
<i>Ficus carica</i>	Fig
Urticaceae	
<i>Urtica dioica</i>	Common Nettle
<i>Urtica dubia</i>	
<i>Urtica urens</i>	
<i>Parietaria diffusa</i>	
<i>Parietaria officinalis</i>	Pellitory-of-the-wall
<i>Parietaria cretica</i>	
Santalaceae	
<i>Osyris alba</i>	
Aristolochiaceae	
<i>Aristolochia sempivirens</i>	
<i>Aristolochia hirta</i>	
<i>Aristolochia pallida</i>	
Polygonaceae	
<i>Polygonum maritimum</i>	Sea Knotgrass
<i>Rumex acetosa</i>	
<i>Rumex acetosella</i>	
<i>Rumex bucephalophorus</i>	
<i>Rumex pulcher</i>	
Chenopodiaceae	
<i>Beta vulgaris ssp maritima</i>	
<i>Arthrocnemum perenne</i>	
<i>Salicornia europea</i>	
<i>Halocnemum strobilaceum</i>	
<i>Halimione portulacoides</i>	Sea Purslane
<i>Noaea mucronata</i>	
<i>Salsola kali</i>	Prickly Saltwort
Aizoaceae	
<i>Carpobrotus edulis</i>	Hottentot fig
Anacardiaceae	Sumach Family
<i>Pistacia lentiscus</i>	Mastic Tree
<i>Pistacia terebinthus</i>	Turpentine tree
<i>Rhus coriaria</i>	Sumach

Scientific name	Common name
Molluginaceae	
<i>Mollago cerviana</i>	
Caryophyllaceae	<i>Pink family</i>
<i>Hernaria hirsuta</i>	<i>Hairy Rupturewort</i>
<i>Spergularia media</i>	
<i>Spergularia marina</i>	
<i>Cerastium glomeratum</i>	<i>Sticky Mouse-ear</i>
<i>Petrorhagia illyrica</i>	
<i>Petrorhagia velutina</i>	
<i>Silene behen</i>	
<i>Silene colorata</i>	
<i>Silene nutans</i>	
<i>Silene densiflora</i>	
<i>Silene cretica</i>	
<i>Silene sedoides</i>	
<i>Silene dichotoma</i>	
<i>Silene gigantea</i>	
<i>Silene italica</i>	<i>Italian Catchfly</i>
<i>Silene gallica</i>	
<i>Silene vulgaris</i>	<i>Bladder Champion</i>
<i>Stellaria media</i>	<i>Common Chickweed</i>
<i>Agrostemma githago</i>	<i>Corncockle</i>
<i>Velezia quadridentata</i>	
Ranunculaceae	<i>Buttercup Family</i>
<i>Nigella damascena</i>	<i>Love-in-a-mist</i>
<i>Clematis cirrhosa</i>	
<i>Anenome blanda</i>	
<i>Anenome coronaria</i>	
<i>Ranunculus chius</i>	
<i>Ranunculus ficaria</i>	<i>Lesser Celandine</i>
<i>Ranunculus sardous</i>	
<i>Ranunculus millefoliatus</i>	
<i>Ranunculus muricatus</i>	<i>Rough-fruited Buttercup</i>
Paeoniaceaea	
<i>Paeonia clusii</i>	<i>Wild Peony</i>
Berberidaceae	
<i>Bongardia chrysogonum</i>	
Papaveraceae	<i>Poppy Family</i>
<i>Fumaria capreolata</i>	<i>Ramping Fumitory</i>
<i>Fumaria officinalis</i>	<i>Common Fumitory</i>
<i>Papaver dubium</i>	<i>Long-headed Poppy</i>
<i>Papaver rhoeas</i>	<i>Common Poppy</i>
<i>Papaver nigrotinctum</i>	
<i>Papaver setiferum</i>	
<i>Papaver argemone</i>	
<i>Papaver hybridus</i>	

Scientific name	Common name
<i>Papaver minus</i>	
<i>Papaver somniferum</i>	Opium Poppy
<i>Glaucium flavum</i>	Yellow horned Poppy
Capparidaceae	
<i>Capparis spinosa</i>	Caper
Cruciferae	Cress Family
<i>Cakile maritima</i>	
<i>Alyssum saxatile</i>	
<i>Arabis verna</i>	
<i>Aubrieta deltoidea</i>	Aubrieta
<i>Brassica oleraceae robertiana</i>	
<i>Biscutella didyma</i>	Biscutella
<i>Capsella bursa-pastoris</i>	Shepherd's Purse
<i>Hirschfeldia incana</i>	
<i>Draba incana</i>	
<i>Raphanus raphanistrum</i>	
<i>Maresia nana</i>	
<i>Eruca sativa</i>	Eruca
<i>Erucaria hispanica</i>	Spanish Mustard
<i>Malcolmia flexuosa</i>	Sea Stock
<i>Iberis spuneri</i>	A Candytuft
<i>Matthiola incana ssp incana</i>	
<i>Malcolmia tricuspidata</i>	
<i>Sinapsis arvensis</i>	Charlock
<i>Sisymbrium officinale</i>	
Resedaceae	
<i>Reseda alba</i>	
<i>Reseda lutea</i>	
Crassulaceae	
<i>Sedum sediforme</i>	
<i>Sedum tenuifolium</i>	
<i>Sedum album</i>	White Stonecrop
<i>Sedum rubens</i>	Reddish Stonecrop
<i>Umbilicus horizontalis</i>	
<i>Umbilicus rupestris</i>	Navelwort
Saxifragaceae	
<i>Saxifraga gracea</i>	
<i>Saxifraga hirsuta</i>	
<i>Saxifraga tridactylites</i>	
Pittosporaceae	Pittosporum Family
<i>Pittosporum tobira</i>	
Plantanaceae	
<i>Platanus orientalis</i>	Oriental Plane

Scientific name	Common name
Rosaceae	<i>Rose Family</i>
<i>Eriobotrya japonica</i>	<i>Japanese Loquat</i>
<i>Prunus dulcis</i>	<i>Almond</i>
<i>Prunus spinosa</i>	<i>Sloe</i>
<i>Prunus cocomilia</i>	
<i>Prunus prostrata</i>	
<i>Pyrus amygdaliformis</i>	<i>Almond-leaved Pear</i>
<i>Rubus sanctus</i>	<i>Bramble</i>
<i>Sarcopoterium spinosum</i>	<i>Thorny Burnet</i>
<i>Sanguisorba minor</i>	<i>Salad Burnet</i>
<i>Crataegus pentagyna</i>	
Leguminosae	<i>Pea Family</i>
<i>Acacia dealbata</i>	
<i>Acacia cyanophylla</i>	
<i>Lupinus angustifolius</i>	
<i>Anagyris foetida</i>	<i>Bean Trefoil</i>
<i>Anthyllis vulneraria</i>	<i>Kidney Vetch</i>
<i>Anthyllis tetraphylla</i>	
<i>Anthyllis hermanniae</i>	
<i>Onobrychis aequidentata</i>	
<i>Onobrychis caput-galli</i>	
<i>Onobrychis crista-galli</i>	
<i>Onobrychis saxatilis</i>	
<i>Astragalus angustifolius</i>	
<i>Colutea arborescens</i>	<i>Bladder Siena</i>
<i>Calycotome villosa</i>	<i>Hairy Thorny Broom</i>
<i>Cercis siliquastrum</i>	<i>Judas Tree</i>
<i>Coronilla scorpioides</i>	<i>Annual Scorpion Vetch</i>
<i>Coronilla emerus</i>	
<i>Coronilla valentina</i>	
<i>Coronilla varia</i>	
<i>Scorpiurus muricatus</i>	
<i>Hymenocarpus circinnatus</i>	<i>Disc Trefoil</i>
<i>Lathyrus aphaca</i>	
<i>Lathyrus cicera</i>	
<i>lathyrus annua</i>	
<i>lathyrus hirsutus</i>	
<i>Lathyrus clymenum</i>	
<i>Lathyrus ochrus</i>	
<i>Lathyrus setifolius</i>	
<i>Lathyrus bithynica</i>	
<i>Medicago arabica</i>	<i>Spotted Medick</i>
<i>Medicago arborea</i>	<i>Tree Medick</i>
<i>Medicago lupulina</i>	<i>Black Medick</i>
<i>Medicago orbicularis</i>	<i>Large Disc Medick</i>
<i>Medicago rigidula</i>	
<i>Hippocrepis unisiliquosa</i>	
<i>Hippocrepis glauca</i>	
<i>Glycyrrhiza glabra</i>	

Scientific name	Common name
<i>Psoralea bituminosa</i>	<i>Pitch Trefoil</i>
<i>Robinia pseudoacacia</i>	<i>False Acacia</i>
<i>Spartium junceum</i>	<i>Spanish Broom</i>
<i>Trifolium campestre</i>	<i>Hop Trefoil</i>
<i>Trifolium repens</i>	<i>White Clover</i>
<i>Trifolium scabrum</i>	
<i>Trifolium stellatum</i>	<i>Starry Clover</i>
<i>Trifolium tomentosum</i>	<i>Woolly Clover</i>
<i>Trifolium mutabile</i>	
<i>Trifolium uniflorum</i>	
<i>Trigonella balansae</i>	
<i>Vicia lutea</i>	<i>Yellow Vetch</i>
<i>Vicia narbonensis</i>	
<i>Vicia hirsuta</i>	
<i>Tetragonolobus purpureus</i>	
<i>Vicia sativa</i>	<i>Common Vetch</i>
<i>Vicia villosa</i>	<i>Fodder Vetch</i>
Oxalidaceae	
<i>Oxalis pes-caprae</i>	
Geraniaceae	<i>Geranium Family</i>
<i>Erodium cicutarium</i>	<i>Common Stork's-bill</i>
<i>Erodium gruinum</i>	<i>Long-beaked Stork's-bill</i>
<i>Eridium vetteri</i>	<i>endemic</i>
<i>Erodium malacoides</i>	<i>Soft Stork's-bill</i>
<i>Geranium dissectum</i>	<i>Cut-leaved Crane's-bill</i>
<i>Geranium luicdum</i>	<i>Shining Crane's-bill</i>
<i>Geranium molle</i>	<i>Dove's-foot Crane's-bill</i>
<i>Geranium purpureum</i>	<i>Little Robin</i>
<i>Geranium rotundifolium</i>	<i>Round-leaved Crane's-bill</i>
<i>Geranium columbinum</i>	<i>Long-stalked Cranesbill</i>
Linaceae	<i>Flax Family</i>
<i>Linum bienne</i>	<i>Pale Flax</i>
<i>Linum strictum</i>	
<i>Linum trigynum</i>	
<i>Limum maritimum</i>	
Euphorbiaceae	
<i>Euphorbia dendroides</i>	<i>Tree Spurge</i>
<i>Euphorbia acanthothamnos</i>	<i>Greek Spiny Spurge</i>
<i>Euphorbia characias</i>	<i>Large Mediterranean Spurge</i>
<i>Euphorbia peplus</i>	
<i>Euphorbia helioscopa</i>	
<i>Euphorbia rigida</i>	<i>Narrow-leaved Glaucous Spurge</i>
<i>Andrachne telephioides</i>	
Rutaceae	<i>Rue Family</i>
<i>Citrus limon</i>	<i>Lemon</i>
<i>Citrus sinensis</i>	<i>Orange</i>

Scientific name	Common name
Meliaceae	
<i>Melia azedarach</i>	Indian Bean Tree
Polygalaceae	Milk-wort Family
<i>Polygala venulosa</i>	Eastern Milkwort
Anacardiaceae	
<i>Pistacia lentiscus</i>	Mastic Tree
Aceraceae	Maple Family
<i>Acer hyrcanum</i>	Balkan Maple
<i>Acer sempervivens</i>	
Rhamnaceae	Buckthorn Family
<i>Rhamnus alternus</i>	Mediterranean Buckthorn
Vitaceae	
<i>Vitis vinifera</i>	Vine
Malvaceae	Mallow Family
<i>Hibiscus rosa-sinensis</i>	Hibiscus
<i>Alcea pallida</i>	Eastern Holyhock
<i>Lavatera cretica</i>	Cretan Mallow
<i>Malva cretica</i>	
<i>Malva parviflora</i>	Least Mallow
<i>Malva sylvestris</i>	Common Mallow
Hypericaceae	
<i>Hypericum empetrifolium</i>	
Violaceae	Violet Family
<i>Viola parvula</i>	
Cistaceae	Rockrose Family
<i>Cistus incana</i>	
<i>Cistus salvifolius</i>	
<i>Cistus parviflorus</i>	
<i>Helianthemum nummularium</i>	
<i>Helianthemum apenninum</i>	
<i>Helianthemum canum</i>	
<i>Tuberaria guttata</i>	
Cucurbitaceae	
<i>Ecballium elaterium</i>	Squirting Cucumber

Scientific name	Common name
Umbelliferae	<i>Carrot Family</i>
<i>Apium nodiflorum</i>	<i>Fool's Water-cress</i>
<i>Conium maculatum</i>	<i>Hemlock</i>
<i>Bupleurum lancifolium</i>	
<i>Bupleurum gracile</i>	
<i>Ammi vinaga</i>	
<i>Ridolfia segutum</i>	
<i>Lecokia cretica</i>	
<i>Daucus carota</i>	<i>Wild Carrot</i>
<i>Eryngium maritimum</i>	
<i>Lagoecia cminoides</i>	
<i>Crithmum maritimum</i>	
<i>Ferula communis</i>	<i>Giant Fennel</i>
<i>Foeniculum vulgare</i>	<i>Fennel</i>
<i>Opopanax chironium</i>	
<i>Scandix australis</i>	
<i>Cnidium silaifolium ssp orientalis</i>	
<i>Scandix pecten-veneris</i>	<i>Shepherd's Needle</i>
<i>Smyrniun orphanidis</i>	
<i>Smyrniun perfoliatum</i>	<i>Perfoliate Alexanders</i>
<i>Tordylium apulum</i>	<i>Tordylium</i>
<i>Torilis leptophylla</i>	<i>Upright Hedge-parsley</i>
<i>Torilis purpurea</i>	
Ericaceae	
<i>Arbutus unedo</i>	
<i>Erica arborea</i>	
Primulaceae	
<i>Cyclamen hederifolium</i>	
<i>Anagalis arvensis</i>	
<i>Anagalis arvensis var caerulea</i>	
<i>Anagalia foenica</i>	
Plumbaginaceae	<i>Thrift Family</i>
<i>Limonium sinuatum</i>	<i>Winged Sea-lavender</i>
<i>Acantholimon androsaceum</i>	<i>Spiny Thrift</i>
Styracaceae	
<i>Storax officinalis</i>	
Oleaceae	<i>Ash Family</i>
<i>Fraxinus ornus</i>	<i>Manna Ash</i>
<i>Olea europaea</i>	<i>Olive</i>
Molluginaceae	
<i>Gallium verrucosum</i>	
<i>Cruciata laevipes</i>	<i>Crosswort</i>
<i>Crucianella latifolia</i>	
<i>Galium rotundifolium</i>	
<i>Rubia peregrina</i>	

Scientific name	Common name
<i>Rubia tinctorum</i>	
<i>Sherardia arvensis</i>	
<i>Valantia hispida</i>	
Convolvulaceae	
<i>Ipomea purpurea</i>	Morning Glory
<i>Convolvulus althaeoides</i>	
<i>Convolvulus cantabrica</i>	
Boraginaceae	
<i>Anchusa tinctoria</i>	
<i>Anchua azurea</i>	
<i>Anchusa undulata ssp hybrida</i>	
<i>Neatosatema apulum</i>	
<i>Alkanna graeca</i>	
<i>Anchusa officinalis</i>	
<i>Cerinth major</i>	
<i>Cerinth retorta</i>	
<i>Cynoglossum creticum</i>	Blue Hound's Tongue
<i>Echium italicum</i>	Pale Bugloss
<i>Echium plantagineum</i>	
<i>Echium vulgare</i>	Viper's Bugloss
<i>Onosma graecae</i>	
<i>Procopiana cretica</i>	
<i>Symphytum bulbosum</i>	
<i>Lithodora fruticosa</i>	
Verbenaceae	
<i>Verbena officinalis</i>	Vervain
<i>Vitex agnus- castus</i>	Chaste Tree
Labiatae	
<i>Ballota acetabulosa</i>	
<i>Ballota pseudodictamnus</i>	
<i>Lamium garganicum</i>	
<i>Lamium amplexicaule</i>	
<i>Lamium alba</i>	
<i>Lamium pupureum</i>	
<i>Marrubium velutinum</i>	
<i>Micromeria juliana</i>	Micromeria
<i>Micromeria nervosa</i>	
<i>Phlomis fruticosa</i>	Jerusalem Sage
<i>Phlomis lanata</i>	
<i>Phlomis fruticosa</i>	
<i>Prasium majus</i>	Prasium
<i>Rosmarinus officinalis</i>	Rosemary
<i>Salvia fruticosa</i>	Three-leaved Sage
<i>Salvia sclarea</i>	Clary
<i>Salvia verbenacea</i>	Wild Clary
<i>Satureja thymbra</i>	
<i>Sideritis clandestina</i>	

Scientific name	Common name
<i>Sideritis hirsuta</i>	
<i>Stachys cretica</i>	
<i>Stachys spinosa</i>	
<i>Stachys swainsonii</i>	
<i>Origanum heracleoticum</i>	
<i>Teucrium polium</i>	
<i>Thymus capitatus</i>	Shrubby Thyme
<i>Thymus longicaulis</i>	
<i>Thymus praecox</i>	
<i>Lavendula stoechas</i>	French Lavender
<i>Mentha sp</i>	
Solanaceae	Potato Family
<i>Hyoscyamus albus</i>	White Henbane
<i>Nicotiana glauca</i>	Shrub Tobacco
<i>Solanum nigrum</i>	Black Nightshade
<i>Magradora officinalis</i>	Mandrake
<i>Cestrum parqui</i>	
Scrophulariaceae	Figwort Family
<i>Bellardia trixago</i>	Bellardia
<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax
<i>Cymbalaria longipies</i>	
<i>Antirrhinum majus</i>	
<i>Linaria pelisseriana</i>	
<i>Misopates orontium</i>	Lesser Snapdragon
<i>Parentucellia latifolia</i>	Southern Bartsia
<i>Parentucellia viscosa</i>	Yellow Bartsia
<i>Scrophularia lucida</i>	
<i>Scrophularia lucida</i>	
<i>Srophularia peregrina</i>	
<i>Chaenorhinum minus</i>	
<i>Verbascum olympicum</i>	
<i>Verbascum sinuatum</i>	
<i>Veronica cymbalaria</i>	Cymbalaria-leaved Speedwell
<i>Veronica hederifolia</i>	Ivy-leaved Speedwell
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell
Acanthaceae	
<i>Acanthus spinosus</i>	
Orobanchaceae	Spiny Bear's Breach
<i>Orobanche ramosa</i>	
<i>Orobanche minor</i>	Broomrape Family
<i>Orobanche alba</i>	
<i>Orobanche caryophalacea</i>	
<i>Orobanche crenata</i>	
<i>Orobanche picris</i>	
<i>Veronica anagallis-aquatica</i>	
<i>Orobanche gracilis</i>	
	Blue Water Speedwell

Scientific name	Common name
Plantaginaceae	
<i>Plantago coronopus</i>	
<i>Plantago lagopus</i>	Plantain Family
<i>Plantago lanceolata</i>	Buck's-horn Plantain
<i>Plantago afra</i>	
<i>Plantago cretica</i>	
<i>Plantago major</i>	
	Ribwort Plantain
Caprifoliaceae	
	Greater Plantain
<i>Sambucus nigra</i>	
<i>Sambucus ebulus</i>	
<i>Lonicera xylosteum</i>	
<i>Lonicera periclymenum</i>	
Valerianaceae	
<i>Valeriana dioscoridis</i>	
<i>Centranthus ruber</i>	Red Valarian
<i>Valeriana officinalis</i>	Annual Valarian
<i>Valerianella echinata</i>	
<i>Valerianella obtusiloba</i>	
Dipsacaceae	
<i>Scabiosa crenata</i>	
<i>Knautia integrifolia</i>	
<i>Tremastelma palaestinum</i>	
Campanulaceae	
<i>Campanula spathulata</i>	
<i>Campanula rupicola</i>	
<i>Campanula erinis</i>	
<i>Campanula drabifolia</i>	
<i>Legousia pentagonia</i>	
<i>Legousia speculum-veneris</i>	
<i>Wahlenbergia nutabunda</i>	
Compositae	
<i>Bellis annua</i>	
<i>Bellis sylvestris</i>	
<i>Phagnalon graecum</i>	
<i>Dittrichia viscosa</i>	
<i>Santolina chamaecyparissus</i>	
<i>Pallens spinosa</i>	
<i>Anthemis chia</i>	
<i>Anthemis arvensis</i>	
<i>Anthemis tomentosa</i>	
<i>Anthemis rigida</i>	
<i>Filago gallica</i>	
<i>Filago pyramidalis</i>	
<i>Helichrysum stoechas</i>	
<i>Helichrysum orientalis</i>	
<i>Doronicum orientale</i>	

Scientific name	Common name
<i>Senecio thapsoides</i>	
<i>Chrysanthemum coronarium</i>	
<i>Xeranthum annuum</i>	
<i>Jurinea mollis</i>	
<i>Staehelinia dubia</i>	
<i>Senecia bicolor</i>	
<i>Senecio sp</i>	
<i>Calendula arvensis</i>	
<i>Cirsium candelabrum</i>	
<i>Crupina crupinastrum</i>	
<i>Centurea solstitialis</i>	
<i>Centurea salonitana</i>	
<i>Tussilago farfara</i>	
<i>Centurea cyanus</i>	
<i>Picris pauciflora</i>	
<i>Scolymus maculatus</i>	
<i>Cichorium intybus</i>	
<i>Hypochoeris achyrophorus</i>	<i>limnionas</i>
<i>Leontodon tuberosus</i>	
<i>Leontodon taraxacoides</i>	
<i>Reichardia intermedia</i>	
<i>Ptilostemon chamaepeuce</i>	
<i>Hedypnois cretica</i>	
<i>Tragopogon crocifera</i>	
<i>Tragopogon balcanicus</i>	
<i>Tragopogon pratensis</i>	
<i>Scorzonera austriaca</i>	
<i>Scorzonera mollis</i>	
<i>Rhagadoilus stellatus</i>	
Nyctaginaceae	
<i>Bougainvillea glabra</i>	
Oxalidaceae	
<i>Oxalis pes-caprae</i>	
Polygonaceae	
<i>Rumex acetosella</i>	
<i>Rumex bucephalophorus</i>	
<i>Rumex cyprius</i>	
Monocotyledons	
Posidoniaceae	
<i>Posidonia oceanica</i>	
Liliaceae	
<i>Colchicum variegatum</i>	<i>leaves</i>
<i>Anthericum lilago</i>	
<i>Allium neapolitanum</i>	
<i>Allium subhirsutum</i>	

Scientific name	Common name
<i>Allium roseum</i>	
<i>Allium ampeloprasum</i>	
<i>Allium pictistamineum</i>	
<i>Allium sphaerocephalon</i>	
<i>Allium pilosum</i>	
<i>Ornithogalum narbonense</i>	
<i>Ornithogalum nutans</i>	
<i>Ornithogalum armeniacum</i>	
<i>Ornithogalum nanum</i>	
<i>Ornithogalum umbellatum</i>	
<i>Muscari comosum</i>	
<i>Muscari macrocarpum</i>	
<i>Muscari parviflorum</i>	
<i>Bellavalia dubia</i>	
<i>Gagea gracea</i>	
<i>Smilax aspera</i>	
<i>Asparagus acutifolius</i>	
<i>Urginea maritima</i>	leaves
<i>Ruscus aculeatus</i>	
<i>Fritillaria carica</i>	
<i>Fritillaria bithynica</i>	
<i>Fritillaria pontica</i>	
<i>Scilla bifolia</i>	
<i>Agave americana</i>	
Amaryllidaceae	
<i>Sternbergia clusiana</i>	
<i>Galanthus elwesii</i>	
<i>Galanthus nivalis sspreginae-olgae</i>	
Iridaceae	
<i>Iris pseudacorus</i>	
<i>Iris orientalis</i>	
<i>Iris heldrechii</i>	
<i>Gymnandiris sisyrrinchium</i>	
<i>Gladiolus italicus</i>	
<i>Gladiolus illyricus</i>	
<i>Gladiolus anatolicus</i>	
Araceae	
<i>Arisarum vulgare</i>	
<i>Arun creticum</i>	
<i>Arum italicus</i>	
<i>Dracunculus vulgaris</i>	
Juncaceae	
<i>Juncus acutus</i>	
<i>Juncus maritimus</i>	
<i>Juncus bufonus</i>	
<i>Juncus hybridus</i>	
<i>Luzula forsteri</i>	

Scientific name	Common name
<i>Schoenus nigricans</i>	
Graminae	
<i>Arundo donax</i>	
<i>Aegilops geniculata</i>	
<i>Aegilops triuncialis</i>	
<i>Aegilops comosa</i>	
<i>Lamarkia aurea</i>	
<i>Parapholis incurva</i>	
<i>Dezmazeria marina</i>	
<i>Avena sterilis</i>	
<i>Briza minor</i>	
<i>Briza humilis</i>	
<i>Briza maxima</i>	
<i>Anisantha sterilis</i>	
<i>Anisantha diandra</i>	
<i>Anisantha madritensis</i>	
<i>Anisantha rigidus</i>	
<i>Brachypodium pinnatum</i>	
<i>Cynodon dactylon</i>	
<i>Digitaria sanguinalis</i>	
<i>Cynosurus echinatus</i>	
<i>Hordeum murinum</i>	
<i>Lagurus ovatus</i>	
<i>Lolium temulentum</i>	
<i>Gastridium ventricosum</i>	
<i>Phragmites australis</i>	
<i>Poa annua</i>	
<i>Poa bulbosa</i>	
Orchidaceae	
<i>Cephalanthera epipactoides</i>	
<i>Epipactis helleborine</i>	
<i>Limodorum abortivum</i>	
<i>Baria robertiana</i>	
<i>Spiranthes spiralis</i>	
<i>Neotinea maculata</i>	
<i>Anacamptis pyramidalis</i>	
<i>Dactlorhiza romana</i>	
<i>Orchis anatolica</i>	
<i>Orchis pinetorum</i>	
<i>Orchis provencalis</i>	
<i>Orchis pauciflora</i>	
<i>Orchis simia</i>	
<i>Orchis fragrans</i>	
<i>Orchis sancta</i>	
<i>Orchis picta</i>	
<i>Orchis laxiflora</i>	
<i>Orchis italica</i>	
<i>Orchis papilionacea var brubrisiana</i>	
<i>Orchis morio</i>	

Scientific name	Common name
<i>Ophrys fusca</i>	
<i>Ophrys iricolor</i>	
<i>Ophrys regis-fernandii</i>	
<i>Ophrys sicula</i>	
<i>Ophrys ferrum-equinum</i>	
<i>Ophrys mammosa</i>	
<i>Ophrys reinholdii</i>	
<i>Ophrys apifera</i>	
<i>Ophrys umbilicata</i>	
<i>Ophrys scolopax</i>	
<i>Ophrys fuciflora</i>	
<i>Ophrys phrygia</i>	
<i>Ophrys spuneri</i>	
<i>Ophrys gottfriediana</i>	
<i>Ophrys strausii</i>	
<i>Ophrys funerea</i>	
<i>Ophrys persephona</i>	
<i>Ophrys cornuta</i>	
<i>Ophrys bombiliflora</i>	
<i>Ophrys heldreichii</i>	
<i>Ophrys minutula</i>	
<i>Ophrys minoa</i>	
<i>Ophrys oestrifera</i>	
<i>Ophrys breimifera</i>	
<i>Ophrys episclopapis</i>	
<i>Serapias parviflora</i>	
<i>Serapias vomeracea</i>	
<i>Serapias poltisi</i>	
<i>Serapias bergonii</i>	
<i>Serapias orientalis</i>	
<i>Serapias carica</i>	
<i>Comperia comperiana</i>	

Beetles

Anthaxia nitidula
 Chalcophora mariana
 Colosma auropunctatum
 Cetonia morio
 Oxythyrea funesta
 Oedemera nobilis

Insects

Libelluloides coccajus
 Calopteryx splendens
 Cercopis vulnerata
 Pyrrhocoris apterus
 Elyman sulphurella
 Graphosoma lincatum
 Ixodes ricinus
 Empusa fasciata Preying Mantis juvenile
 Ascelaphid sp

Reptiles

Coluber caspius Large Whip Snake
 Coluber nummifera Coin marked Snake
 Opisaurus apodus European Glass Snake
 Lacerta trilineata Balkan Green Lizard
 Chalcides ocellatus Ocellated Skink
 Elaphe quatuorlineata Four-lined Sanke
 Lacerta praticola Meadow Lizard
 Laudakia stellio Starred Agama lizard

Amphibians

Hyla arborea Common Tree Frog
 Bufo viridis Green Toad
 Rana ribibunda Marsh Frog

Mammals

Lepus europeus Common Hare
 Erinaceus concolor Eastern Hedgehog
 European Pond Bat?
 Pipistrellus pipistrellus Pipistrelle Bat
 Crocidura suaveolens Lesser white-toothed Shrew
 Martes foina Beech Martin (spraints only)

Other

Fresh Water Crab