

Leaders

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A gallery of photos from the trip is at www.flickr.com/photos/wildlifetravel/albums/72177720298854728

Front: Holy Orchid (*Anacamptis sancta*). Above: Greater Flamingos

Day One: 8th May. Arrival in Lesvos

An early start had us on our way to Greece, and the blue seas and blue skies of Lesvos. The bus whisked us across the island to our 'home' in Skala Kallonis, where, after settling into our rooms, we headed straight out for a wander around the local area.

In the hotel grounds, the palm trees were home to nesting colonies of Spanish Sparrows, while House Sparrows were setting up home under the eaves. A Nightingale singing at full throttle from a pine in the garden was the first of many during the week.

Down to the 'pool', where what was once a small lake has in recent years silted up and filled in with rushes and grasses, and is now a damp swampy meadow. There is now no open water visible from the surrounding roads, although the site was still damp enough to attract a passing Marsh Harrier, with singing Reed Warblers from the taller reeds. A similar but more cyclical scratchy song was coming from the tamarisk bushes, and the particularly un-prepossessing Eastern Olivaceous Warbler.

Amongst the rushes, we also found good numbers of Dark Spreadwing, an interesting little damselfly with a fondness for shallow, brackish waters that dry up during the summer... exactly the conditions they find here! Alongside plenty of the dark, bluey Dark Spreadwings was a single, paler Migrant Spreadwing, with a smartly striped thorax and no blue 'pruinescence'.

After reading about them on one of the town's interpretative panels, a request was made for a terrapin, and almost immediately afterwards we found terrapins aplenty in a ditch: stripe-necked Balkan Terrapins of all sizes, from a couple of tiny, beady-eyed youngsters to some decent sized old animals; and a single European Pond Terrapin, with his spotty chin and rather blank expression.

After a full circuit of the pool, and not entirely certain what time zone or meal time we were in, we headed back to the hotel.

Day Two: 9th May. Skala Kallonis

Skala Kallonis is sandwiched in between two rivers: the Christou River to the west, and the Tsiknias River to the east. Our wanderings today took us to both.

We started by heading west, walking along the beach where a pair of Little Ringed Plovers were down on the shoreline, and we admired the red *Silene colorata*, purple *Matthiola tricuspidata* and the grey foliage and yellow-and-white daisy flowers of *Anthemis tomentosa* all growing together at the back of the beach.

A Bee-eater posed nicely out on a small tamarisk bush, the first of many, with the trilling flight calls a frequent sound throughout the day, and indeed the whole week.

Crested Larks were singing out on the saltmarsh, with a family of Stonechats and a male Kentish Plover nearby, a handful of Red-rumped Swallows were amongst the abundant House Martins and Barn Swallows, and a Black Stork soared overhead.

We then made our way back eastwards, through the village and out to the 'East River' on the other side, where we spent the rest of the day.

Before we even caught sight of the river, a surprise came in the form of a Dalmatian Pelican, flying slowly low overhead, as it made its way downstream towards the sea. A not-quite-annual visitor to Lesvos, there was no sign of it on the water once we got to the riverbanks...

The muddy margins were home to a good variety of waders, pausing to feed up on their way northwards: during the afternoon we found 9 Ruff, 8 Little Stint, 3 each of Common Sandpiper, Wood Sandpiper and Little Ringed Plover, and single Green Sandpiper, Curlew Sandpiper, Kentish Plover and, best of the lot, a Spur-winged Lapwing, another local scarcity. A handful of herons were also seen, with a Great White Egret and a pair of Little Egrets by the ford, single Squacco and Purple Herons flying upriver, and two sightings of Little Bittern, a male and a female, both seen in flight before landing in the riverside vegetation and disappearing from sight.

Black-headed Buntings were singing from bushes in the fields, Eastern Olivaceous Warblers from the tamarisks, a single chuntering Great Reed Warbler, and plenty of Cetti's Warblers, Reed Warblers and Nightingales from the denser reeds and bushes.

The warm day had plenty of insects on the wing: butterflies included Swallowtail, Turkish Meadow Brown, Lesser Spotted Fritillary and Eastern Dappled White, along with one or two speedy (and unidentified) blues and coppers. Dragonflies included a pair of Small Skimmers, flying along the track: as the name suggests, a small 'skimmer', similar in size to the 'darters' we are familiar with at home, and an essentially Asian species, which just sneaks into Europe here, in Rhodes and on Cyprus. Lesser Emperor and Southern Skimmer were down over the water.

Interesting and attention-grabbing plants included the tall, white-flowered woundwort *Stachys spinulosa*; the striking black-purple loosestrife *Lysimachia atropurpurea*; Large Venus's-Looking-Glass; and the odd little yellow-flowered *Hypechoum procumbens*, a strange poppy-relative.

Back in the village square, we paused for a very welcome cold drink, before heading back Malemi-wards.

Day Three: 10th May. Kalloni and Metochi

Today we headed off eastwards in the bus, ably chauffeured by Maria who dropped us at the entrance to Kalloni saltworks, where we spent the morning making our way slowly around the edge of the saltpans and down to the coast.

Out on the saltpans themselves were good numbers of Avocet and Greater Flamingos, along with a pair of Shelduck and smaller numbers of Black-winged Stilts. The 'moat' was obviously less saline that the pans themselves, with a scattering of Little Stints feeding along the muddy margins.

Away from the water, Bee-eaters were adorning the bushes, fences and wires around the sandier fields, with several birds starting to make their burrows in the soft soil.

The Alykes 'wetlands' were anything but wet: after a dry winter and an increasingly warm spring, the pools here were all dried up, with a handful of White Storks stalking through the longer grass the only 'waders' to be found, and five White-winged Terns passed through at speed, without pausing for a rest, while a pair of Short-toed Eagles were hunting over the fields.

Flipping stones and other detritus revealed a couple of interesting arachnids: a shy solifuge, and a boisterous scorpion.

Heading down to the sea, we found some interesting coastal vegetation, most notably the grey hummocks of *Centaurea spinosa*, along with a trio of plants familiar from English coasts: Yellow horned Poppy *Glaucium corniculatum*, Sea Holly *Eryngium maritimum* and Sea Rocket *Cakile maritima*.

A couple of Little Terns were roosting on the breakers, with butterflies on the wing including a familiar quartet of Small Copper, Small Skipper, Common Blue and Painted Lady, alongside the less familiar Lesser Spotted Fritillary.

We took the opportunity to have lunch in the shade of the hotel garden, before heading back out for our afternoon visit to Metochi. A circular walk took us around the small lake, and then through the olive groves and small arable fields, passing an interesting rocky slope before heading back to the bus.

A roosting Night Heron and a flushed female Little Bittern were found on the lake, along with a family group each of Coot and Little Grebe (including a trio of Tiny Grebes). Lesser Emperor dragonflies were quartering the open water, damselflies include Common Bluetail and Blue Featherlegs, and seemingly every available scrap of shore line was home to a clutter of Balkan Terrapins, especially in the channels and ditches. A handful of Levant Water Frogs were calling from the lake, and we found a group of at least 20 making themselves at home in a small concrete water tank.

A male Woodchat Shrike was the first of a trio of shrikes to put in an appearance, hunting from a fence amongst the trees. A little later a stunning male Masked Shrike was found, feeding from just below the canopy of the olives, a slimmer, longer-tailed bird, with peachy flanks. Finally, a female Red-backed Shrike popped up on a hedge in the arable fields.

Three Eastern Black-eared Wheatears were on the rocky slope, including two adult males, one each of the white-throated and black-throated forms. An impressively-constructed Rock Nuthatch nest was spotted amongst the rocks, but alas not its owner.

Butterflies were enjoying the ever-increasing afternoon warmth, with Turkish Meadow Brown especially numerous, all looking incredibly fresh. A handful of Eastern Festoons were nectaring on the lilac Knautia flowers, with Clouded Yellow, Large White and a single Black-veined White all passing by.

Day Four: 11th May. Ipsilou and Sigri

Westwards ho! Our drive took us from the oak- and olive-cloaked hillsides of the central parts of the island to the dry hillsides of the west, and the impressive hill-top monastery of Ipsilou.

As we walked slowly up the track, we began to find the special birds of this dry, rocky part of the island. The short grassland was attractive to wheatears, and alongside several Eastern Black-eared and a couple of Northern Wheatears we found the first of our 'targets', with two or three of the larger, blonde Isabelline Wheatears on territory. Next up, a pair of Cretzschmar's Buntings spent some time around the track, the male a subtle ginger-and-grey concoction. Nearby, a Western Rock Nuthatch was found, visiting his nest in the shade beneath an overhang. A male Blue Rock Thrush appeared in the distance, while soaring overhead we had first a lovely Eleonora's Falcon followed a little later by a pair of Levant Sparrowhawks, heading north.

As we came into the trees, we could hear another unfamiliar song, which was eventually tracked down to the top of a nearby oak tree: a male Cinereous Bunting, an unassuming grey and yellow bird but one of the stars of the island, restricted to the mountains of Turkey stretching into the Zagros mountains of Iran, and just three Greek islands: Skyros, Chios and Lesvos.

Spotted Flycatchers, Eastern Subalpine Warblers, Blackcap and a single Wood Warbler were flitting about in the trees, finishing off our bird list for the morning.

From Ipsilou, we continued out to the western end of the island, and the museum at Sigri, where we learned something of the 'complicated' (for which, read bewildering) geology of the island, and admired the superb fossils found in the area, most notably the sequoia and oak trees of the 'petrified forest', and some spectacular proboscideans (ancestral cousins of the modern elephants).

We had lunch in the shade of the museum gardens, whilst enjoying several spikes of the pretty pink Holy Orchid *Anacamptis sancta*.

With orchids on our mind, we headed back eastwards, and stopped for an afternoon walk through the olive groves in an area of limestone amongst the otherwise volcanic countryside, where we found a small population of Monkey Orchid *Orchis simia*. In the same area we found the impressive Dragon Arum *Dracunculus vulgaris* not quite unfurled; the bizarre Hairy Birthwort *Aristolochia hirta*, the foodplant of the Eastern Festoon; and a variety of members of the pea family, including the lovely False Sainfoin *Vicia onobrychioides* and numerous clovers.

A single Sombre Tit was found, our first of the week, although it soon disappeared amongst the olive trees.

Day Five: 12th May. Petri and Molyvos

Today was our trip northwards: we started with a walk through the scenic little village of Petri, looking down towards the sea over the nearby town of Petra, with its church on a volcanic plug, stood proud above the town.

Our wandering took us through the lanes beyond Petri, where along with the now-'usual' Nightingales singing, we also heard a Golden Oriole, a couple of song-flighting Common

Whitethroat and the purring of a couple of Turtle Doves, one of which was perched up on his song post, posing nicely.

Several shrikes also put in an appearance during the morning, with Masked Shrike, Woodchat Shrike and Red-backed Shrike all posing nicely for us in the olives and small oaks. Less obliging were the Sombre Tits, who just would not come out from behind the densest patches of twigs...

At a rocky outcrop, we found a very obliging Western Rock Nuthatch, building his nest, an impressive mud construction underneath a rock overhang, while a pair of Eastern Black-eared Wheatears flitted about nearby.

As the morning warmed up, so the butterflies came out, and the morning provided sightings of several new species for the week's tally: Small Heath, Oriental Marbled Skipper, Orbed Redunderwing Skipper and Aegean Fritillary, while plenty of Eastern Festoons were on the wing. We also had great views of another impressive insect, *Nemoptera sinuata*, with the less-than-impressive English name of Thread Lacewing or Spoon-wing Lacewing.

Reptiles included Snake-eyed Lacertid and Balkan Green Lizard; a couple of Starred Agama put in an appearance, sunbathing on the top of rocks; a Spur-thighed Tortoise appeared on the track, before making a speedy get-away; and some rock-turning finally paid off, with a lovely Worm Snake.

Back on board the bus, we headed to the lovely town of Molyvos, where we walked down from the Byzantine castle, through the narrow, cobbled streets, to the harbour, passing another trio of new butterflies along the way, in the form of Geranium Bronze, Long-tailed Blue and Lattice Brown.

After a delicious lunch by the harbour, we headed back down the coast a little way, to the headland at Kavaki. The heat of the day was probably not the best time to look for small birds, but a couple of Peregrines put in a decent performance, and a handful of warblers were glimpsed flitting through the bushes, before we headed back to the shade of the bus, and drove homewards...

Day Six: 13th May. Achladeri and Agiassos

First stop of the day was a marshy area close to the road (a little too close, for Maria's liking), where huge numbers of Dark Spreadwing damselflies were perched up in the reeds, waiting for the day to warm up. Out on a shallow pool, a Squacco Heron was preening, with a pair of Mallard and a flypast from a Grey Heron. Red-backed Shrike sang from the wires, and trackside plants included Holy Orchid, Lax-flowered Tongue Orchid and the beautiful yellow and white *Iris orientalis*.

Next, we headed to the pine forests at Achladeri, where we followed the very precise directions past a red-painted tree to a bench-like fallen log, and sat in wait...

We didn't have long to wait, as a couple of minutes later our 'target bird' appeared on the dead tree opposite us and stuck its head into a small hole on the trunk: Krüper's Nuthatch, checking how close to fledging his brood for this year was. This handsome little nuthatch, with a black cap, white eye stripe and brick-red chest patch, is pretty much restricted to Asia Minor, with Lesvos its one European outpost.

With the nuthatch successfully 'under the belt', we headed up through the pine forests into the mountains, successfully (if only just) negotiating the narrow streets of Agiassos and making our way up into the chestnut forests on the slopes of Mount Olymbos. Our time here was spent enjoying some pretty special wild flowers... *Tulipa hagleri, Arum rupicola, Paeonia mascula, Ornithogallum nutans, Euphorbia rigida, Fritillaria pontica* and *Anemone pavonina* all added splashes of bright colour, and a variety of orchids were found amongst the trees: Provence Orchid *Orchis provincialis,* Toothed Orchid *Neotinea tridentata,* Green-winged Orchid *Anacamptis morio* subsp *caucasica,* Sword-leaved Helleborine *Cephalanthera longifolia* and Holmboe's Butterfly Orchid *Platanthera holmboei* all added to our orchid list for the week.

After lunch amongst the trees, and our fill of the botanising, we headed back down to the coast, where some of us walked back along the Tsiknias River, a good choice as it turned out, with 6 very showy Little Bitterns and a bonus male Citrine Wagtail the rewards for our efforts.

Day Seven: 14th May. Lafionas and Petras

For our final day, we headed back towards the north of the island, and the lovely hilltop village of Lafionas, from where we walked a circuit of Roudi hill.

An adult Eleonora's Falcon put in an appearance first thing, circling slowly over before heading westwards. The trees were full of singing Chaffinches and Eastern Subalpine Warblers, while family groups of Blue and Great Tits fed in the pines. A couple of noisy Peregrines were hanging around the rocks above us, with a pile of feathers on the path evidence that at least one of this year's young didn't fledge successfully...

Down at ground level, new flowers included the lovely Spotted Rock-rose *Tuberaria guttata* growing along the track sides, and a few spikes of Violet Bird's-nest Orchid *Limodorum abortivum* and French Lavender *Lavandula stoechas* were found amongst the pines. Less obliging were the two Caucasian Squirrels who were glimpsed running off through the rocky scrubland.

With the day warming up, butterflies were on the wing: Eastern Festoon were plentiful, along with Black-veined White, Lesser Spotted Fritillary, Balkan Fritillary, Wall, a smart Southern Comma, a fleeting Scarce Swallowtail (surprisingly our only sighting of the week) and both Turkish (with two small spots on the hindwing) and Aegean (with four small spots) Meadow Brown.

At a small water tank, we found several Broad-bodied Chasers patrolling the water. And we had good sightings of two large, rather un-jewel-like jewel beetles, in the family Buprestidae: *Chalcophora detrita* flew in to share the shade with us, and the Peach Flat-head Borer *Capanodis tenebrionis* was spotted on a dead bush towards the end of our walk.

After making our way back through the maze of narrow cobbled streets, we re-joined Maria in the village square, and then headed down to the seaside town of Petra for some afternoon refreshments, before returning to Skala Kallonis.

Day Eight: 30th March. Departure

One last breakfast, and then it was time to bid farewell to Skala Kallonis, and make our way back to Mytilene, and to Manchester, at the end of a lovely (if a little warmer than planned) week.

Philip Precey, Wildlife Travel. May 2022



Above (left to right): Monkey Orchid, Holmboe's Butterfly Orchid, Toothed Orchid

ENGLISH NAME	LATIN NAME	8th	9th	10 th	11^{th}	12 th	13 th	14 th
BIRDS								
Family Anatidae (Ducks,	Geese & Swans)							
Ruddy Shelduck	Tadorna ferruginea				Χ	Χ	Χ	
Common Shelduck	Tadorna tadorna			Χ			Χ	
Mallard	Anas platyrhnchos		Χ				Χ	
Family Procellaridae (Sh	earwaters)							
Little Grebe	Tachybaptus ruficollis			Χ			Χ	
Family Phalacrocoracida	e (Cormorants)							
Great Cormorant	Phalacrocorax carbo		Χ				Χ	Χ
Family Pelecanidae (Peli	cans)							
Dalmatian Pelican	Pelecanus crispus		1					
Family Phoenicopteridae	e (Flamingoes)							
Greater Flamingo	Phoenicopterus roseus	Χ		Χ			Χ	
Family Ciconiidae (Stork	s)							
White Stork	Ciconia ciconia		1	Χ			1	
Black Stork	Ciconia nigra	2	1	1				
Family Ardeidae (Herons	5							
Little Bittern	Ixobrychus minutus		2	1			6	2
Black-crowned Night He	ron Nycticorax nycticorax			1				
Squacco Heron	Ardeola ralloides		1				1	
Little Egret	Egretta garzetta		3				1	
Great Egret	Casmerodius albus		1		1		1	
Purple Heron	Ardea purpurea		1					
Grey Heron	Ardea cinerea					1	1	
Family Accipitridae (Haw	/ks and Eagles)							
Short-toed Eagle	Circaetus gallicus		1	2	2		2	
Levant Sparrowhawk	Accipiter brevipes				2			
Marsh Harrier	Circus aeruginosus	1						
Common Buzzard	Buteo buteo				2	2	1	Χ
Family Falconidae (Falco								
Peregrine	Falco peregrinus					2		2
Eleonora's Falcon	Falco eleonorae				1			1
Kestrel	Falco tinnunculus				1	2		
Family Rallidae (Rails and	•							
Moorhen	Gallinula chloropus		1	Χ			Χ	Х
Coot	Fulica atra			Χ			Χ	
Family Recurvirostridae	·							
Avocet	Recurvirostra avosetta	Х		Χ			Χ	
Black-winged Stilt	Himantopus himantopus	X		Χ		L	Χ	L

ENGLISH NAME	LATIN NAME	8th	9 th	10^{th}	11^{th}	12 th	13 th	1 Ath
Family Charadriidae (Plo	vers)							
Spur-winged Plover	Vanellus spinosus		1					
Little Ringed Plover	Charadrius dubius		3				6	Χ
Ringed Plover	Charadrius hiaticula							
Kentish Plover	Charadrius alexandrinus		2			1		
Family Scolopacidae (Sar	ndpipers)							
Wood Sandpiper	Tringa		3				3	
Green Sandpiper	Tringa ochropus		1					
Common Sandpiper	Actitis hypoleucos		3					
Little Stint	Calidris minuta		8	Χ			10	4
Curlew Sandpiper	Calidris ferruginea		1					
Ruff	Philomachus pugnax	X	9	1				
Family Laridae (Gulls)								
Mediterranean Gull	Ichthyaetus melanocephalus						1	
Yellow-legged Gull	Larus michahellis	X	Χ	Χ	Χ	Χ	Χ	Χ
Family Sternidae (Terns)								
Sandwich Tern	Thalasseus sandvicensis	1						1
Little Tern	Sternula albifrons			Χ				
Common Tern	Sterna hirundo		1	1	1	1	9	6
Whiskered Tern	Chlidonias hybrida		1	1				
White-winged Black Terr				4				
Family Columbidae (Pige	ons and Doves)							
Rock Dove/Feral Pigeon	Columba livia	Х	Χ		Χ	Χ	Χ	Χ
Collared Dove	Streptopelia decaocto	Х	Χ	Χ	Χ	Χ	Χ	Χ
Turtle Dove	Streptopelia turtur					2	1	1
Family Strigidae (Owls)								
Scops Owl	Otus scops	Н						
Family Apodidae (Swifts)								
Swift	Apus apus	Х	Χ	Χ	Χ	Χ	Χ	Χ
Alpine Swift	Apus melba		Χ					
Family Meropidae (Bee-e	eaters)							
Bee-eater	Merops apiaster		Χ	Χ	Χ	Χ	Χ	Χ
Family Upupidae (Hoopo	es)							
Ноорое	<i>Upupa epops</i>			1			3	1
Family Picidae (Woodpe	ckers)							
Middle Spotted Woodpe	cker Dendrocopus medius				Χ			Χ
Family Alaudidae (Larks)								
Crested Lark	Galerida cristata	Х	Χ	Χ	Χ	Χ	Χ	Χ
Wood Lark	Lullula arborea				Χ			
Family Hirundinidae (Swa	allows and Martins)							
Crag Martin	Ptyonoprogne rupestris							Χ
House Martin	Delichon urbica	X	Χ	Χ	Χ	Χ	Χ	Χ

ENGLISH NAME	LATIN NAME	⊗t Wtp	9 th	10^{th}	11^{th}	12^{th}	13 th	1 Ath
Red-rumped Swallow	Hirundo daurica	X	Χ	Χ	Χ	Χ	Χ	Χ
Swallow	Hirundo rustica	Х	Χ	Χ	Χ	Χ	Χ	Χ
Sand Martin	Riparia riparia		Χ	Χ		Χ	Χ	
Family Motacillidae (Pip	its and Wagtails)							
Blue-headed Wagtail	Motacilla (f.) flava			Χ				
Black-headed Wagtail	Motacilla (flava) feldegg		Χ	Χ			Χ	Х
White Wagtail	Motacilla (a.) alba			Χ				
Citrine Wagtail	Motacilla citreola						Χ	
Family Muscicapidae (Fly	catchers and Chats)							
Nightingale	Luscinia megarhynchos	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Stonechat	Saxicola torquata		Χ	Χ	Χ		Χ	
Eastern Black-eared Who	eatear Oenanthe melanoleuca			Χ	Χ	Χ		Χ
Northern Wheatear	Oenanthe oenanthe				Χ			
Isabelline Wheatear	Oenanthe isabellina				Χ			
Blue Rock Thrush	Monticola solitarius				Χ			
Spotted Flycatcher	Muscicapa striata		Χ	Χ	Χ		Χ	Χ
Family Turdidae (Thrush	es)							
Blackbird	Turdus merula	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Sylviidae (Sylviid	Warblers)							
Blackcap	Sylvia atricapilla				Χ			
Whitethroat	Sylvia communis					Χ		
Eastern Subalpine Warb	er Sylvia albistriata				Χ	Χ		Χ
Rüppell's Warbler	Sylvia rueppelli					Χ		
Family Phylloscopidae (L	eaf Warblers)							
Willow Warbler	Phylloscopus trochilus				Χ			
Wood Warbler	Phylloscopus sibilatrix				Χ			
Family Acrocephalidae (I	Reed Warblers)							
Great Reed Warbler	Acrocephalus arundinaceus		Χ	Χ			Χ	
Reed Warbler	Acrocephalus scirpaceus	Χ	Χ	Χ			Χ	Χ
Eastern Olivaceous War	bler Iduna pallida	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Cettiidae (Bush W	/arblers)							
Cetti's Warbler	Cettia cetti	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Cisticolidae (Cistic	colas)							
Zitting Cisticola	Cisticola juncidis		Χ				Χ	
Family Paridae (Tits)								
Great Tit	Parus major	Х	Χ	Χ	Χ	Χ	Χ	Χ
Sombre Tit	Poecile lugubris				Χ	Χ		
Blue Tit	Cyanistes caeruleus	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Aegithalidae (Lon	g-tailed Tits)							
Long-tailed Tit	Aegithalos caudatus tephronotus		1	1	1		Н	1

ENGLISH NAME	LATIN NAME	8th	9th	10^{th}	11^{th}	12 th	13^{th}	14^{th}	15^{th}
Family Sittidae (Nuthatch	es)								
Krüper's Nuthatch	Sitta krueperi						Χ		
Western Rock Nuthatch	Sitta neumayer			S	Χ	Χ			
Family Troglodytidae (Wr	en)								
Wren	Troglodytes troglodytes						Н		
Family Laniidae (Shrikes)									
Lesser Grey Shrike	Lanius minor				1				
Red-backed Shrike	Lanius collurio			1	Χ	Χ	Χ		
Woodchat Shrike	Lanius senator			1		Χ	Χ	Χ	
Masked Shrike	Lanius nubicus			1		Χ	Χ	Χ	
Family Oriolidae (Orioles)									
Golden Oriole	Oriolus oriolus					Н		Н	
Family Corvidae (Crows)									
Jay	Garrulus glandularius atricapillus	Χ	Χ	Χ	Χ	Χ	Χ	Χ	
Jackdaw	Corvus monedula	Χ			Χ				
Hooded Crow	Corvus cornix	Χ	Χ	Χ	Χ	Χ	Χ	Χ	
Raven	Corvus corax	Х		Χ	Χ	Χ	Χ	Χ	
Family Sturnidae (Starling	gs)								
Rose-coloured Starling	Sturnus roseus								Χ
Family Passeridae (Sparro	ows)								
Spanish Sparrow	Passer hispaniolensis	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
House Sparrow	Passer domesticus	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Family Fringillidae (Finche	es)								
Chaffinch	Fringilla coelebs				Χ	Χ	Χ	Χ	
Greenfinch	Carduelis chloris					Χ	Χ	Χ	
Goldfinch	Carduelis carduelis		Χ	Χ	Χ	Χ	Χ	Χ	
Linnet	Carduelis cannabina		Χ		Χ				
Serin	Serinus serinus						Χ		
Family Emberizidae (Bunt	ings)								
Corn Bunting	Miliaria calandra	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Cinereous Bunting	Emberiza cineracea				3				
Cretzschmar's Bunting	Emberiza caesia				2				
Cirl Bunting	Emberiza cirlus				2	Χ	Χ	Χ	
Black-headed Bunting	Emberiza melanocephala		Χ	Χ		Χ	Χ	Χ	

ENGLISH NAME	LATIN NAME	8th	9th	10 th	11 th	12 th	13 th	14 th	15 th
MAMMALS									
Caucasian Squirrel	Sciurus anomalus							Χ	
Beech Marten	Martes foina				D				
Lesser Mole-Rat	Nanospalax leucodon			S				S	
Red Fox	Vulpes vulpes				1				
Common Pipistrelle	Pipistrellus pipistrellus	Χ	Χ	Χ	Χ				
AMPHIBIANS & REPTILES									
Green Toad	Bufotes viridis							D	
Levant Marsh Frog	Pelophylax bedriagae			Χ	Н			Χ	
Eastern Tree Frog	Hyla orientalis	Н	Н	Н	Н	Η	Н	Н	
Spur-thighed Tortoise	Testudo graeca					Χ			
European Pond Terrapin	Emys orbicularis	Χ							
Balkan Terrapin	Mauremys rivulata	Χ	Χ	Χ	Χ		Χ	Χ	
Starred Agama	Laudakia stellio					Χ		Χ	
Snake-eyed Lacertid	Ophisops elegans				Χ	Χ			
Balkan Green Lizard	Lacerta trilineata			Χ	Χ	Χ	Χ	Χ	
Glass Lizard	Pseudopus apodus			Χ					
Worm Snake	Xerotyphlops vermicularis					Χ			
Coin-marked Snake	Hemorrhois nummifer							S	
Grass Snake	Natrix natrix						D		
Dice Snake	Natrix tessellata						Χ		

BUTTERFLIES									
Family Papilionidae (Swall	owtails)								
Swallowtail	Papilio machaon		Χ	Χ					
Scarce Swallowtail	Iphiclides podalirius							Χ	
Eastern Festoon	Zerynthia cerisyi			Χ		Χ	Χ	Χ	
Family Pieridae (Whites)									
Clouded Yellow	Colias croceus	Χ	Χ	Χ		Χ		Χ	
Black-veined White	Aporia crataegi			Χ		Χ		Χ	
Large White	Pieris brassicae	Χ	Χ	Χ		Χ		Χ	
Small White	Pieris rapae							Χ	
Orange Tip	Anthocharis cardamines				Χ	Χ	Χ	Χ	
Eastern Dappled White	Euchloe ausonia		Χ					Χ	
Eastern Bath White	Pontia edusa	Χ							
Family Nymphalidae (Adm	irals and Fritillaries)								
Red Admiral	Vanessa atalanta	Χ			Χ	Χ	Χ	Χ	
Painted Lady	Vanessa cardui			Χ	Χ	Χ			
Southern Comma	Polygonum egea							Χ	
Aegean Fritillary	Melitaea telona					Χ			
Lesser Spotted Fritillary	Melitaea trivia		Χ	Χ		Χ		Χ	

ENGLISH NAME	LATIN NAME	8th	9 th	10 th	11 th	12 th	13 th	14 th	15 th
Family Satyridae (Browns)									
Balkan Grayling	Hipparchia senthes						Χ	Χ	
Lattice Brown	Kirinia roxelana					Χ			
Wall Brown	Lasiommata megera							Χ	
Aegean Meadow Brown	Maniola telmessia							Χ	
Turkish Meadow Brown	Maniola megala	Χ	Χ	Χ	Χ	Χ	Χ	Χ	
Small Heath	Coenonympha pamphilus					Χ		Χ	
Family Lycaenidae (Blues &	& Coppers)								
Small Copper	Lycaena phlaeas			Χ	Χ	Χ	Χ	Χ	
Holly Blue	Celastrina argiolus						Χ		
Brown Argus	Aricia agestis				Χ	Χ	Χ	Χ	
Long-tailed Blue	Lampides boeticus					Χ			
Common Blue	Polyommatus icarus			Χ	Χ	Χ	Χ	Χ	
Family Hesperiidae (Skippe	ers)								
Hungarian Skipper	Spialia orbifer					Χ			
Mallow Skipper	Carcharodus alceae					Χ			
Oriental Marbled Skipper	Carcharodus orientalis					Χ			
Small Skipper	Thymelicus sylvestris			Χ	Χ	Χ		Χ	

ODONATA - DRAGONFLI	ES	
Dark Spreadwing	Lestes macrostigma	Skala Kallonis pool, and Achladeri
Migrant Spreadwing	Lestes barbarous	one, Skala Kallonis pool
Common Bluetail	Ischnura elegans	Metochi
Blue Featherleg	Platycnemis pennipes	Metochi
Lesser Emperor	Anax parthenope	Tsiknias River; Metochi
Broad-bodied Chaser	Libellula depressa	Lafionas, in the water tank
Southern Skimmer	Orthetrum brunneum	Female perched, Metochi
Small Skimmer	Orthetrum taeniolatum	Along track, by Tsiknias River

MISCELLANEOUS/ADDITION	DNS	
a sun spider	Order Solifugae	one under a rock at the salt pans
a scorpion	Mesobuthus gibbosus	under litter at the salt pans
Eastern Hornet	Vespa orientalis	
Mammoth Wasp	Megascolia maculata	
Carpenter Bee	Xylocopa sp.	
Spoon-wing Lacewing	Nemoptera sinuata	Petri
Cream-spot Tiger	Arctia villica	
Egyptian Grasshopper	Anacridium aegyptium	
Shore Tiger Beetle	Calomera littoralis	on the shore at the salt pans
Peach Flathead Borer	Capanodis cf tenebrionis	Lafionas
a jewel beetle	Chalcophora cf detrita	Lafionas
a carrion beetle	Silpha obscura	The 'woodlouse' beetle larve at Skala

SCIENTIFIC NAME	NOTES	
DICOTYLEDONS		
Apiaceae		
Conium maculatum	Hemlock	
Daucus carota	Wild Carrot. Common road verge weed	
Echinophora spinosa	Very spiny umbellifer, not yet in flower, at coast by the	
	saltpans	
Eryngium maritimum	Sea Holly	
Ferula communis	Giant Fennel. Common roadside weed, yellow 'ball' flowerheads	
Foeniculum vulgare	Fennel. Common roadside weed, not yet in flower	
Lagoecia cuminoides	Small annual with feathery leaves and 'pompom' seed head, at	
	edge of road up to Ipsilou	
Oenanthe silalifolia	Narrow-leaved Water Dropwort. Common along the damp	
	roadsides around Skala Kallonis	
Scandix pecten-veneris	Shepherd's Needle	
Smyrnium olusatrum	Alexanders. Field edge weed, Skala Kallonis	
Smyrnium perfoliatum	Perfoliate Alexanders. eg Metochi	
Tordylium apulum	Disk-shaped seeds with raised bobbly ridge, eg nr Andissa	
Torilis arvensis	Upright Hedge-Parsley. Taller plant, with ovoid seeds covered	
	in hooked bristles, nr Andissa	
Torilis nodosa	Knotted Hedge Parsley. Field edge weed.	
Anacardiaceae		
Pistacia lentiscus	Turpentine Tree. The bush with the very furry caterpillars	
Platanaceae		
Platanus orientalis	Oriental Plane	
Apocynaceae		
Nerium oleander	Oleander.	
Aristolochiaceae		
Aristolochia hirta	Hairy Birthwort. Nr Andissa	
Asteraceae		
Anthemis rigida	The ray-less 'daisy'	
Anthemis tomentosa	Grey-leaved 'daisy' on the beach, Skala Kallonis	
Calendula arvensis	Corn Marigold. Common roadside/field edge weed	
Carduus pycnocephalus	Slender Thistle. Common field edge weed	
Centaurea cyanus	Cornflower	
Centaurea spinosa	grey, fleshy-stemmed 'hummocks' at the beach, Kallonis	
Cichorium intybus	Chicory	
Crepis rubra	Pink Hawk's-beard	
Glebionis coronaria	Crown Daisy. Field edge weed, eg Skala Kallonis	
Notobasis syriaca	Syrian Thistle. Multi-headed thistle, along 'East River'	
Silybum marianum	Holy Thistle. Common roadside weed around Skala Kallonis	
Tragopogon sinuatus	Southern Salsify. Common field edge weed: giant 'clock'	

SCIENTIFIC NAME	NOTES
Boraginaceae	
Anchusa undulata	Deep blue flowers
Echium italicum	Pale Viper's Bugloss.
Echium plantagineum	the low-growing, darker flowered viper's bugloss
Brassicaceae	
Matthiola tricuspidata	Three-horned Stock. Lilac flowers, on the beach at Skala
Campanulaceae	
Campanula lyrata	Walls and rocky cliffs
Campanula sp	Tall spike, Lafionas
Legousia pentagonia	Large Venus's-looking-glass. Tsiknias, track sides
Caprifoliaceae	
Knautia integrifolia	Tall lilac-flowered 'scabious'. Common roadside week.
Caryophyllaceae	
Agrostemma githago	Corncockle. Common in arable fields around Skala Kallonis
Dianthus sp	Above Agiassos
Petrorhagia sp.	A childing pink. Skala Kallonis
Silene colorata	Mediterranean Catchfly. Short, red-pink, at back of beach
Silene dichotoma	Forked Catchfly. Field edge weed, hairy
Silene italica	Sticky Catchfly. Ipsilou
Spergularia bocconei	A rock spurrey. Kallonis saltpans
Cistaceae	
Cistus creticus	Pink cistus on hillsides
Cistus salvifolius	White cistus, through the pine forest
Tuberaria guttata	Spotted Rock-rose. Lafionas
Crassulaceae	
Umbilicus rupestris	Navelwort. Walls around Metochi
Cucurbitaceae	
Ecballium elaterium	Squirting Cucumber. Skala Kallonis
Euphorbiaceae	
Euphorbia helioscopia	Sun Spurge
Euphorbia rigida	the spurge above Agiassos
Fabaceae	
Anagyris foetida	Bean Trefoil. Shrub, with long 'bean pods', nr Andissa
Bituminaria bituminosa	Pitch Trefoil
Cercis siliquastrum	Judas Tree. Planted roadside shrub near Skala Kallonis
Hippocrepis emerus	Scorpion Vetch. Yellow 'crown vetch', nr Andisa
Lathyrus aphaca	Yellow Vetchling. Pale yellow flowers, large stipules, no leave
Lathyrus clymenum	pea with two-tone red and pink flowers, nr Andissa
Medicago orbicularis	Large Disk Medick. Seedpods a flat, spiral disc. eg nr Andissa
Medicago polymorpha	Hairy Medick. Very spiny, spiral seedpods, nr Andissa
Melilotus indicus	Small Melilot
Onobrychis caput-galli	Cock's-comb Sainfoin. saltpans

SCIENTIFIC NAME	NOTES
Securigera cretica	Small pink & white crown vetch, nr Andissa
Spartium junceum	Spanish Broom. Large yellow flowered broom, sweet smell
Tifolium angustifolium	Narrow-leaved Clover. Tall flower head, nr Andissa
Trifolium arvense	Hare's-foot Clover eg nr Andissa
Trifolium grandiflorum	The trifolium with pinky-tipped flowers, nr Andissa
Trifolium pilulare	Calyx as inflated ball, nr Andissa
Trifolium resupinatum	Reversed Clover carmine pink, common in waste place. Caly tip with 2 points
Trifolium scabrum	Rough Clover. Large white flower head, nr Andissa
Trifolium stellatum	Star Clover. Calyx long-pointed stars
Trifolium tomentosum	Woolly Clover eg nr Andissa. Calyx round woolly balls
Trifolium uniflorum	Single white flowers, Ipsilou
Vicia onobrychioides	False Sainfoin. Vetch with long purple flower spikes, nr Andi
Vicia villosa	Fodder Vetch. Rich purple vetch, nr Andissa
Fagaceae	
Castanea sativa	Sweet Chestnut
Quercus coccifera	Kermes Oak. Small scrubby oak with holly leaves
Quercus ithaburensis ssp	Valonia Oak. Tree with large acorn-cups, covered in large
macrolepis	'scales'. Leaves with pointed lobes.
Quercus pubescens	Downy Oak. Tree-forming oak, with 'normal', round-lobed o
,	leaves
Frankeniaceae	
Frankenia hirsuta	saltpans
Lamiaceae	
Ballota acetabulosa	a horehound, Metochi
Lamium amplexicaule	Henbit Dead-nettle. Roadside weed
Lamium garganicum	Large pink-and-white flowers, Petri
Lamium moschatum	Musk Dead-nettle. Large white dead-nettle with pale-blotch
Zamam moschatam	uppermost leaves, Tsiknias river banks
Lavandula stoechas	French Lavender
Origanum onites	White Oregano. on rocky hillsides around Petri
Stachys cretica subsp	Pale pink flowers, narrow leaves, Kalloni saltpans
lesbiaca	i ale pilik nowers, namow leaves, kalioni sakpans
	Large white flowered woundwort Taiknias riverbanks
Stachys spinulosa	Large white-flowered woundwort, Tsiknias riverbanks
Moraceae	Turkish Wild Hollyhook Tall mala mink balls balls and a set of the
Althaea pallida	Turkish Wild Hollyhock. Tall pale pink hollyhock, eg Lafionas
Malva sylvestris	Common Mallow.
Moraceae	
	Fig
Ficus carica	
Oleaceae Olea europaea	Olive

SCIENTIFIC NAME	NOTES
Orobanchaceae	
Parentucellia viscosa	Yellow Bartsia
Orobanche spp	at least three different broomrapes
Paeoniaceae	
Paeonia mascula	above Agiassos
Papaveraceae	
Glaucium corniculatum	Yellow-horned Poppy.
Hypecoeum procumbens	The small yellow flower, Skala Kallonis
Papaver rhoeas	Corn Poppy
Primulaceae	
Anagallis arvensis	Scarlet Pimpernel
Lysimachia atropurpurea	Dark Purple Loosestrife. Along rocky shore of 'East River'
Plantaginaceae	
Cymbalaria muralis	Ivy-leaved Toadflax
Veronica catenata	Pink Water Speedwell
Plumbaginaceae	
Limonium sinuatum	Sea Lavender. Sigri museum grounds
Ranunculaceae	
Anemone pavonina	Peacock Anemone above Agiassos
Clematis sp	Lafionas
Ranunculus muricatus	the common buttercup in ditches/field edges
Ranunculus cf	Adder's-tongue Crowfoot. Ditches around Metochi
ophioglossifolius	
Resedaceae	
Reseda alba	White Mignonette. Kavaki
Rosaceae	
Cydonia oblonga	Quince. nr Andissa
Prunus dulcis	Almond. nr Andissa
Pyrus cf pyraster	Wild Pear. A broad-leaved pear, nr Andissa
Pyrus spinosa	Almond-leaved Pear. The wild pear tree with narrow leaves
Sarcopoterium spinosum	Spiny Burnet. Chicken wire bush
Rubiaceae	
Theligonum cynocrambe	Dog Cabbage. Walls around Metochi
Santalaceae	
Osyris alba	Osyris. Broom-like shrub, with small yellow flowers. Metoch
Solanaceae	
Hyoscyamus albus	White Henbane. Molyvos
Ulmaceae	
Ulmus minor	Smooth-leaved Elm. Metochi hedges
Urticaceae	
Urtica pilulifera	Roman Nettle. eg Metochi

	SCIENTIFIC NAME	NOTES
	MONOCOTYLEDONS	
	Amaryllidaceae	
	Allium sphaerocephalon	Round-headed Leek. Kallonis saltpans
	Aracaceae	
Р	Washingtonia filifera	The palm tree in the garden, with Spanish Sparrow colonies.
	Araceae	
	Dracunculus vulgaris	Dragon Arum nr Andissa
	Arum rupicola	above Agiassos
	Asparagaceae	
	Asparagus acutifolius	Wild Asparagus
	Muscari commutatum	The little grape hyacinth above Agiassos
	Muscari (=Leopoldia)	Tassel Hyacinth. Olive groves around Metochi
	comosum	
	Muscari (=Leopoldia) weissii	The tassel hyacinth above Agiassos
	Ornithogalum nutans	above Agiassos
	Ornithogalum narbonense	Achladeri
	Ruscus aculeatus	Butcher's Broom. Agiassos and Lafonias
	Iridaceae	
	Iris orientalis	Yellow and white 'flag', Metochi & Achladeri
	Liliaceae	
	Fritillaria pontica	above Agiassos
	Gagea graeca	white Gagea in the chestnut forest, above Agiassos
	Tulipa hageri (=T orphanidea)	above Agiassos
	Orchidaceae	
	Anacamptis morio ssp	Green-winged Orchid. above Agiassos
	caucasica	
	Anacamptis sancta	Holy Orchid. eg Sigri museum garden, Molyvos
	Cephalanthera longifolia	Sword-leaved Helleborine. above Agiassos
	Limodorum abortivum	Violet Bird's-nest Orchid. Lafionas
	Neotinea tridentata	Toothed Orchid. above Agiassos
	Orchis provincialis Orchis simia	Provence Orchid. above Agiassos Mankov Orchid. pr. Andissa
	Platanthera holmboei	Monkey Orchid. nr Andissa
		Holmboe's Butterfly Orchid. above Agiassos Achladeri marhes
	Serapias laxiflora ssp bergonii Asphodelaceae	Achiaden mannes
	Asphodelus ramosus	Ipsilou: still in flower
	Poaceae	ipanou. adii ili nowei
	Aegilops cf geniculata	The 'spreading spiky flowered' grass, nr Andissa
	Arundo donax	Giant Reed. eg Tsiknias River
	Briza maxima	Kalloni saltpans
	Hordeum bulbosum	Roadsides towards Christou River
	Lagurus ovatus	Hare's-foot Grass
L	Lagaras ovacas	5 1000 01000

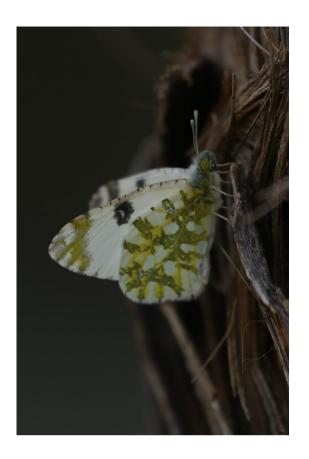




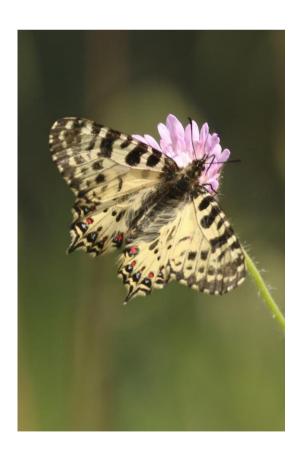




Flowers of Lesvos (clockwise, from top left): *Fritillaria pontica, Tulipa hageri, Paeonia mascula, Iris orientalis*









Inverts of Lesvos (clockwise, from top left): Eastern Dappled White, Dark Spreadwing, Aegean Fritillary, Eastern Festoon









Birds of Lesvos (clockwise, from top left): Krüper's Nuthatch, Cinereous Bunting, Spur-winged Lapwing, Masked Shrike