

# Butterflies of Croatia

Naturetrek Tour Report

11 - 18 June 2012

---



Large Copper



Black-veined White



Glanville Fritillary



Banded Demoiselle

Report compiled by Terry Goble  
Images courtesy of Tony Daniels



Naturetrek Cheriton Mill Cheriton Alresford Hampshire SO24 0NG England

T: +44 (0)1962 733051

F: +44 (0)1962 736426

E: [info@naturetrek.co.uk](mailto:info@naturetrek.co.uk)

W: [www.naturetrek.co.uk](http://www.naturetrek.co.uk)

Tour Leader:	Terry Goble	Naturetrek Naturalist
	Gerard Gorman	Local Leader and Tour Manager
Participants:	Tony Beasley	
	Carol Beasley	
	Tony Daniels	
	Judy Daniels	
	Tim Ward	
	John Gilbert	
	Kim Taylor	
	Gillian Coope	
	Mark Bunch	
	Esther Hitchcock	
	Peter Riley	
	Margaret Riley	
	Michael McNeill	
Janet McNeill		

## Introduction

The aim of this trip was to sample as many different habitats as possible to encounter a diversity of butterflies and other wildlife. To achieve this, the route was designed to take in differing climatic regions, elevations and habitats. We began in the heavily wooded Plitvicka National Park, which is in itself a stunning backdrop to wildlife watching, with its myriad of waterfalls, lakes and streams set against an imposing limestone ridge. From here we drove through and investigated flower meadows in the lowlands that stretched to the horizon before meeting up with distant hills. The low intensity farming was apparent and many meadows looked untouched. Continuing our journey we climbed high into the mountains, before staying down on the coastal plain of the Adriatic. This signalled a dramatic change in climate and vegetation, from the cooler, verdant woods and meadows, to the hot, arid hills of the sparser Mediterranean region dominated by pines.

This was the third trip of its type to Croatia and although some of the sites are now established, we still had room to explore and reach new habitats. In particular we reached some of the highest points in the Velebit Mountains that had previously not been specifically explored for butterflies. We were aware that there still remains large tracts of habitat that are waiting to be investigated.... This added to the excitement and sense of adventure. Maybe next year we may find even more virgin territory!

## Day 1

**Monday 11th June**

Much of the first day was spent travelling, catching the 10:55am flight to Zagerb we landed at 14:00hrs local time (one hour ahead of Greenwich Mean Time). We all met with Gerard at the arrivals lounge and then met up with our driver for the trip, Atilla.

We were soon on our way to our first destination, which was a brief stop for coffee at a cafe near Slunj, about an hour away. On the journey our first birds and butterflies were observed. Brimstones were seen regularly on the verges, both females and the brighter males. A distant white was identified as a small white, but identification from a moving vehicle left plenty of room for doubt! Birds seen along the way included a pair of Marsh Harriers, several Buzzards, Stonechat and some common species.

A welcome coffee break was taken which gave people a chance to stretch their legs and gently get into identifying species from a variety of taxa. A Beautiful Demoiselle was noted along the small stream adjacent to the cafe and Small Skippers were very obliging landing on shoes to be identified! This stop coincided with a brief sunny spell, which also saw a Small White on the wing. There were more bird species around, including Black Redstart on the roofs of buildings accompanied by White Wagtails, overhead Barn Swallows were hunting insects. However it was soon time to get underway for the last hours drive to the hotel.

We arrived at the hotel around 17:30 just as a sustained downpour occurred. We did a short dash to the lobby taking just our hand luggage and got settled into our rooms. The hotel was pleasant and welcoming, the grounds and surrounding areas seemed to have great potential for wildlife, but for now we had to wait... Once the rain eased all the bags were brought inside and everyone dispersed to their rooms, apart from a keen Peter who set out to explore as soon as it was dry. Peter later reported some impressive sightings of Montagu's Harrier and Golden Orioles amongst others. Mark also reported a Hummingbird Hawk Moth from the grounds he had seen earlier.

We then met at 19:00 and enjoyed a well prepared chicken dish as a main course. Everyone appeared to appreciate the food after a long day and there was a relaxed atmosphere as everyone chatted amiably. We then met in the lobby for a brief species list and a discussion about tomorrow's itinerary, a routine followed after dinner. After this a small group went out for an evening stroll and added a few more birds, moths and butterflies to the list. Corn Buntings were singing and sitting on top of several bushes, Quail, Song Thrush, Cuckoo and Common Whitethroat were all heard, whilst a Meadow Brown and possible Eastern Baton blue were found roosting in the grass. Field Crickets could be heard chirping and among the micro moths a lovely Speckled Yellow moth was found.

## Day 2

**Tuesday 12th June**

Most of the group were out by 6am with Terry and Gerard and went for a walk around the back of the hotel and were rewarded by some excellent birds. The cool, damp condition meant that no reptiles or butterflies were evident (except re-finding the Eastern Baton Blue). The birds included some very handsome Black Bunting, striking Red Backed Shrike as well as more Golden Orioles. We then met up with the rest of the group and headed for breakfast.

After breakfast we drove to Plitvicka Jezera National Park. The rain continued to be persistent and as a result there were only a few birds, a snake (not identified) and little else. Consequently the group did get rather excited about a Marsh Frog sighting. However, the spectacular scenery went some way to compensate. The group enjoyed the many slaps (waterfalls) and indeed Croatia's highest slap at 78 metres.

After the waterfall watching we made our way to the boat, which we were to take to the next entrance and meet up with the minibus. On the boat we watched swallows which had nested among the lifeboats on the roof of the boats - the highlight being a male Collared Flycatcher flitting between the reeds and the forest edge. Back on dry land we walked up the path to the coach and had a few woodland bird species, such as Nuthatch, Coal Tit, Mistle Thrush and some handsome Chaffinch.

Once on board the minibus we headed with some optimism to the southern edge of the national park to a meadow that had previously yielded spectacular numbers and variety of butterflies. The weather had improved and we had a brief respite, which gave us a tantalising glimpse of the site's potential. Although no profusion of butterflies as hoped for there were a great deal of differing species. A Clouded Apollo was among the first butterflies seen, but it flew on before the group could get on to it and was only seen by Kim and Esther. Before long the species list was growing as fritillaries and blues were being identified. We stopped for a picnic lunch, but all too soon the rain returned. We decided to abandon the site and drive south to escape the rain.

We drove to the town of Slunj and managed to find a water course to follow. The rain had eased, but as it was still too cold and damp for butterflies we turned our attention to bugs and beetles of any sort. This seemed to entertain the group and everyone seemed to enjoy discovering new and odd creepy crawlies, such as Stone Flies and boldly coloured Nine Spot moth. As we walk down stream the weather became increasingly brighter and warmer and soon we were enjoying some cracking butterflies and some lovely Banded Demoiselles. Among the highlights were Large Copper and Chequered Blue. On the walk back we also picked up a Dark Green Fritillary which everyone enjoyed.

The group arrived back at the hotel by 6pm most were tired and looking forward to relaxing, although some managed to squeeze in a walk around the back of the hotel before getting ready for dinner.

## Day 3

Wednesday 13th June

In recent history Croatia was the scene of some brutal violence and evidence is still apparent as you drive through the country. In contrast to the horrors of the conflict, the countryside is stunning and incredibly varied. Lowland flower meadows stretch out to the horizons a testament to the low intensity farming practices. The hills are covered with verdant deciduous woodlands, however once you cross over the limestone mountains towards the Adriatic Coast, the mountains become sparse of vegetation, rocky and arid. The butterfly tour was organised to sample the variety of habitats to ensure that specialist and generalist butterfly species could be found along with a variety of other wildlife.

An early morning walk in bright sunshine saw a few more birds and butterflies added to the list by those who went on a stroll around the back fields adjoining the hotel. A Barred Warbler was noted in poor light and a gorgeous Queen of Spain fritillary was enjoyed.

After breakfast at 7:30am we got ready for a prompt departure at 8:30am. On route to the next hotel we made several stops at roadside meadows. Montague's Harrier flew across the road and most people got great views as it quartered a field by the roadside.

Our first stop was just south of the National Park and was a stunning flower meadow. As we alighted from the minibus we were greeted with the “crex crex” sound of the Corncrake and some people were lucky enough to get flight views as one was accidentally flushed. Despite initially seeming a little slow, as the temperature rose so did the butterfly sightings. Amanda's Blue was again the most common blue, but a Chapman's Blue was a good find and presented quite a challenge to correctly identify it. A Marsh Fritillary was also found, looking a little battered among a host of other species.

Our second stop was at another roadside meadow amongst some beautiful open flower meadows that stretched over to the distant hills. After exploring the area and adding some more species to our growing list we stopped for a picnic lunch and enjoyed watching Black-Veined Whites 'puddling', a Lesser Spotted Woodpecker was heard nearby but was not located.

Our third stop was a wooded area with a track leading up through some mixed woodland. A Wall Lizard was spotted on rocks just off the path and nearby a Mallow Skipper and an Olive Skipper was discovered. A walk further up produced some lovely butterflies and a Dark Green Fritillary was a handsome but brief sighting, the now usual abundance of Black-Veined White was diluted by a number of Large Whites. Other whites at this site included Wood White and Green-Veined White. A Scare Swallowtail was one of only three we had seen but this individual did provide our first prolonged views. As we returned to the bus and about to board, three soaring raptors turned out to be Honey Buzzard. The group watched as they slowly drifted over the woodland and out of sight.

Complete change of climate and vegetation as we climbed over the pass into Dalmatia and down towards the Adriatic Coast. This also signalled a new suite of butterflies and birds. Soon we were enjoying a magnificent Silver Washed Fritillary along with Ilex and Blue Spot Hairstreaks and our first Grayling (Eastern Rock) at a roadside stop. At this stop we had commanding views over the coastal plains. Overhead Alpine Choughs were wheeling around and a distant Ortolans Bunting was heard but we could not locate it.

We then drove on to Starigrad our destination for the next three nights and settled into our rooms. Some elected for a pre dinner walk around the surrounds of the hotel and were rewarded by a magnificent Large Tortoiseshell, whilst Gerard located some strange looking Glass Lizards for people to observe. These are legless lizards that resemble a thick piece of rope until they move off surprisingly rapidly. Everyone then retired to their rooms in preparation for dinner and the 'roll call' for today's species, which was the usual entertaining affair with healthy debate and humour helping things along. After a tiring but rewarding day everyone then went off to bed for the evening.

## Day 4

Thursday 14th June

The pre-breakfast walk was at a slightly later time of 6:30am for those who wanted to explore the hotel grounds and adjoining pasture. This was a well rewarded walk producing Eastern Bath White and Spotted Fritillary. The group also enjoyed a fine mix of species of which Wryneck and Cirl Bunting were particularly appreciated, meanwhile Turtle Doves flew overhead.

After our buffet breakfast we headed up into the Paklenica National Park just a few minutes drive away. We took a navigable road up into the park and had a brief stop to enjoy the incredible views over the coastal plain and the inlet over the opposite coastline. We then turned our attention to the rugged and dramatic limestone peaks of the national park. After a twenty minute drive through the glorious scenery we parked up and began a 2-3 kilometre walk. Immediately we were into new species as a Grayling was found and Blue Spot and Ilex Hairstreaks were very abundant. We also saw Subalpine Warbler, Eastern Orphean Warbler, Blue Rock Thrush, whilst along the paths Nightingales accompanied us, occasionally giving brief glimpses. There were several Southern White Admirals, which in the right light showed off the deep blue iridescent background colour, a stunning butterfly. Scarce Swallowtails were regular flybys, but a European Swallowtail was a welcome addition. Some other butterflies were not so easy and a Safflower Skipper took the group a while to identify as did the Idas Blue and Revredine Blue. Everyone was kept busy noting and identifying butterflies, birds and reptiles. Impressive Balkan Green Lizards were discovered along with Dalmatian Wall Lizard and a brief glimpse of the near endemic Dalmatian Algyroides. There was also some tantalising glimpses of some spectacular butterflies as a few Large Tortoiseshells flew rapidly past, as did suspected Popular Admirals, but these were too quick to properly identify so went unrecorded. A Short-toed Eagle and Honey Buzzard were picked up soaring high over the craggy peaks by Gerard.

We were pleased to get back to the bus for some shade and refreshment after an excellent morning of wildlife viewing. Back at the bus a Blue Rock Thrush entertained the group with a display flight over their heads and a Rock Nuthatch delighted all. Meanwhile the leader had found a Southern Comma which flew on before anyone could drag themselves away from the bird show!

After lunch we made our way back down the park. A stop further down the hill produced Great Sooty Satyr and a Balkan Marbled White among many of the now familiar butterflies. Hairstreaks, blues and a host of others were enjoyed even though few species were added to the growing list. A suspected Great Sooty Satyr was possibly seen but the observer did not feel sufficiently confident to call it this species. This became academic on our next stop as most of the group were able to see this species, although rarely getting anything but a flyby view. Other butterflies found included Tree Grayling and an Esher's Blue along with the more familiar butterflies seen. We then decided it was time to return to the hotel to relax and refresh before dinner.

A few hardy soles went for a pre dinner ramble with one of the leaders around the hotel environs and had great views of a Turtle Dove and more obscured view of Cirl Bunting. Spotted fritillaries were abundant and a Swallowtail was also watched for a little while before flying strongly away. We then met with the rest of the group for dinner at 7pm.

## Day 5

Friday 15th June

The group set off after breakfast for a short drive back to the foothills of Paklenica National Park. We alighted opposite the magnificent view of the major canyon and set off for a three kilometre slow walk to the smaller canyon. Almost immediately we were enjoying some new and spectacular butterflies. A Southern Comma appeared and settled on a dry stream bed to give the whole group great views. Peter then found a Lesser Spotted Fritillary which was a first for the trip.

Later a stop by some farm smallholding gave us three cracking butterflies most appreciated was the Camberwell Beauty, which Tim discovered resting on a wall, it hung around just long enough for all the group to enjoy. Less dramatic but a lovely little butterfly, the Sloe Hairstreak was found by Mark. It was a tatty specimen and took a little while to identify it a later version was much fresher and showed what a lovely butterfly it is. The group moved on but as they were dispersing the leader found a Nettle Tree Butterfly and called the group back, a few anxious moments were spent trying to re-find the butterfly before it flew back into view.

Next the herpetologists had a treat/fright as a Glass Lizard made a fleeting appearance enough to make Mark bounce out of the rocks like a nimble Chamois looking a little ruffled. A Balkan Whipsnake found on the path gave excellent views and was 'enjoyed' by all. Next it was the turn of the ornithologists as a juvenile Barred Warbler flew across a path and settled on a rock before becoming obscured by the vegetation, a Red-rumped Swallow and Alpine Swift completed the more sought after birds. Towards the end of the trek we stopped by some brambles and it proved to be fortuitous as Carol described a small blue that she had seen, which convinced the leader it was a Little Tiger Blue, after a little searching two of these cracking little blues were found and all the group members enjoyed photographing them. Gerard then delighted the group with a Great Banded Grayling he had caught, which behaved impeccably for people to photograph. We then walked on to the lunch site and enjoyed a welcome break in the hot afternoon sun very happy with our various sightings for what had been a great morning!

A few people wanted to return to the hotel to relax and enjoy the warm afternoon, whilst others wished to spend more time out observing the varied wildlife, so a compromise was reached. We returned to the hotel for a short break and then at 2pm those who wished to met back at the bus for a short drive along the coast to explore the fields and woodland north of the hotel. This proved a productive walk again for the variety of wildlife we saw. Butterflies included a fleeting Large Tortoiseshell, Tree Grayling and a variety of blues, skippers and fritillaries. Bird sightings included a very striking male Montagu's Harrier, Cirl Bunting, Wryneck and Turtle Dove amongst others. Other highlights included Glass Lizard and Italian Wall Lizard on the mammal front there was plenty of signs of squirrel activity, a dray was found and striped pine cones scattered about. The leader also saw a rodent scurry into the undergrowth that was suspected to be a wild Hamster. Everyone then retired to their rooms getting ready for dinner at 7pm.

## Day 6

## Saturday 16th June

The group set off after breakfast at about 8:30am. We drove up the coast before turning inland to cross back over the mountain range. On the ascent there were some stunning views across the Adriatic to the myriad of small and larger islands dotted offshore. We were soon leaving the dry sparse vegetation of the coast for the more verdant and lush vegetation of the hinterland. Our first stop was an alpine flower meadow, which immediately yielded our first new butterfly of the day in the plentiful Bright Eyed Ringlet, a very faded Ringlet briefly gave hope of another new species but it was ascertained to be a Woodland Ringlet, its presence confirmed by more pristine specimens. Amanda's and Adonis Blue's were again plentiful, like meeting an old friend. A Mazarin Blue was a lovely find, but generally as expected new species were in short supply. There were several skipper species and an Olive Skipper was identified amongst many others. Orchids were prominent at this site with Burnt Tip and Fragrant being relatively common, perhaps the star of the show was a lovely Red Hellebore, with wild Tulips and a vivid red Lily providing a floral feast.

Around the site there were also some birds to enjoy, Black-eared Wheatears showed well and Water Pipit could be seen in the short grasses. Skylarks were plentiful and Buzzards were also noted overhead. It was soon time to gather for lunch and a break.

We set off again after lunch but stopped shortly after at the other side of a village. Here was a stream that hosted Alpine Newt, Marsh Frog and a species of leech, which fascinated most of the group. Some dragonflies were enjoyed in particular the Broad-bodied Chaser and a darter species. A fast flying Southern Festoon was spotted by the leader, but only Kim got a reasonable view of it as it hurtled past. Other notable butterflies were approximately a dozen Nettle Tree butterflies that were taking up minerals from the path and puddling Black-veined Whites, which billowed up when approached. There were of course several other species of browns, blues, fritillaries and whites which were all enjoyed.

It was then time to head to the hotel. Upon arrival we settled in and prepared for dinner at 7pm. However, Mark, as keen as ever went out and was very pleased to have discovered an Orb Red-underwing Skipper, adding to our ever growing species list.

## Day 7

Sunday 17th June

There was a pre-breakfast walk at 6am, which turned out to be an excellent morning for the birders in the group. Among the many Red Backed Shrikes a Lesser Grey Shrike was eventually picked out, at the same site great views were enjoyed of a family of Stonechats. Tree Sparrow and House Sparrow were abundant, a flyby Hobby was a bonus, but possibly the bird of the day was a singing and displaying Marsh Warbler amongst a multitude of Whitethroats. A Great Spotted Woodpecker and Eastern Orphean Warbler were also noted in an excellent mornings birding. We all went to breakfast very happy with our mornings work with Nightingale still singing all around us.

After breakfast we set off at 8:30 to reach our highest elevation yet up in the Velebit mountain range. It was a two hour journey along rough roads until we reached our destination for the day. We were immediately struck by the numbers of Grayling that lined the route more numerous than anywhere else we had been. We eventually stopped at a high meadow which contained an extraordinary variety of butterflies. Very noticeable was the number of Clouded Apollo, of which there were at least fifteen individuals. Fritillaries were represented by abundant Heath and Glanville also notable were a few of Queen of Spain fritillary. Due to a policy of no netting in the National Park area some of the species, in particular the Grizzled skipper types were very difficult to identify as we were mostly attempting to do so 'on the wing'. However a number of photographs were taken to aid identification. Ringlets were represented by both Woodland and Bright Eyed, whilst another abundant butterfly was the Clouded Yellow, probably numbering in their hundreds. A Pearl Bordered Fritillary was a welcome addition - only one of these exquisite butterflies was found but enjoyed by most of the group. A flyby Glider was most probably a common judging by the extent of white on its upper side. A number of Small Coppers were noted, however they had dark upper-sides, which initially caused some confusion. It was soon realised that these were more typical of summer broods in the Mediterranean region.

On the birding front a Crested Tit delighted the group, with a supporting cast of Tree Pipit, Willow Tit and Crossbill. Goldcrest was present but only heard.

After a glorious day in pristine mountain scenery it was time to head back to the hotel and relax before dinner. A very content but weary group boarded the bus after the last stop to get back to the hotel. Most of the group dispersed to their rooms or relaxed with a few drinks. Lunch was taken at 7pm, most people opting for the trout, whilst the vegetarians enjoyed mushroom risotto.

After dinner the waiter showed some of the group a hedgehog in the hotel garden. This was in fact an Eastern Hedgehog, differing from the Western by having a noticeably paler throat. After this a group left to find the Scops Owl heard the previous evening. A rather pleasant evening was spent staring into space whilst Michael illustrated what we were watching with descriptions of the satellites and their origins, all very fascinating. Our star gazing was rudely interrupted by a calling Scops Owl, but it remained very distant and could not be located. After more star gazing we all decided to return to the hotel...

## Day 8

## Monday 18th June

A later start for most of the group as we took breakfast at 8am with the intention of heading off to the airport about 9am. Those who did make the effort to get up earlier were a little disappointed to find conditions cold and misty. A few birds were a distraction as the Marsh Warbler was singing stridently and Golden Orioles were fluting. Both House and Tree Sparrows in good numbers were around the grounds, but the star of the bird show was a flyby Hobby just before we boarded the minibus.

On the journey a Niobe Fritillary was added to the trip list via a photograph, which showed clearly the black pupil to one of the silvery cells that helped eliminate High Brown. We took a back route to the airport stopping for a coffee and hoped for Map butterfly. We dipped on the Map, but enjoyed some fresh and bright High Brown Fritillaries. As we neared the airport we enjoyed a White Stork and Black Kite flying over the road in front of us. We also had a Short-toed Eagle and Buzzard on route.

At the airport we said goodbye to Gerard and Attila who were driving on to Hungary for another week of butterfly spotting. The group thanked them both for their hard work and organisation which helped make this a very enjoyable trip. We then departed for our flight back to the UK.

**Summary:** The group reflected back on the week, it was agreed that it was successful in terms of the wildlife encountered and also the fun and relaxed atmosphere that endured throughout the week. The good humour of the group seldom waned and everyone worked hard to find and identify a diverse range of wildlife. Although the focus was particularly on butterflies a wealth and breadth of knowledge was available to all. A particular thanks go to Kim, Tony and Carol for their knowledge of bugs and moths. A special mention goes to Margaret for her identification of flowers and plants, and to Mark for his tireless efforts in finding and identifying butterflies, and valuable contributions from Peter who often manage to locate 'difficult' species. Thanks also to Judy for her patience and precision in helping me identify 'nightmare' species, her eye for detail coming to the fore. Michael's dry wit kept everybody going, and Janet who kept him the right side of decent, worked hard all week, helping out with food preparation without any fuss. I would also like to thank in advance any photographs that may help clear up any remaining identification issues, particularly Tim, Gillian and Tony (who spent the whole week on his knees!) who all came to my aid photographing 'difficult' species for identification. A big thank you to the whole group who worked so well together and made the week memorable and highly enjoyable!

## Receive our e-newsletter

Join the Naturetrek e-mailing list and be the first to hear about new tours, additional departures and new dates, tour reports and special offers. Visit [www.naturetrek.co.uk](http://www.naturetrek.co.uk) to sign up.

## Flower Highlights & Orchids (By Margaret Riley)

The richness of the wildflower meadows and pastures we visited was amazing. We saw no evidence of intensive agriculture in these regions and therefore, presumably, no use of chemicals. Gerrard said the open countryside was just used for grazing – (I only noticed one flock of sheep, accompanied in the traditional manner by a shepherd and dogs).

### Tuesday. 12 June

Lunch stop in meadow after visiting Plitvice Lakes National Park.

Splendid display of Variegated Iris - *Iris variegata*

### Friday. 15 June

Dalmatia. Wooded area along coast near our hotel.

Pyramidal Orchid – *Anacamptis pyramidalis*

### Saturday. 16 June

Meadow stop en route to N. Velebits and final hotel.

Fragrant Orchid – *Gymnadenia conopsea*

Burnt Orchid – *Orchis ustulata*

Red Helleborine – *Cephalanthera rubra*

Orange Lily – *Lilium bulbiferum*

### Saturday. 16 June

Wetland site.

Early Marsh Orchid – *Dactylorhiza incarnata*

### Sunday. 17 June

Puncture and lunch stop in the Velebits.

Globe Orchid – *Traunsteinera globosa*

Sub-species of Early Purple Orchid – *Orchis mascula* ssp. *signifera*

Bird's Nest Orchid – *Neottia nidus-avis*

Local species of Yellow Turk's-cap Lily – *Lilium bosniacum* (verified by Tom)

I listed as many of the flowers as I could recognise but this was only *a drop in the ocean*. It would take a proper botanist with local knowledge to sort out the vast number of species, several of them endemics. It was interesting to note that one of the commonest species to be seen was Meadow Clary (*Salvia pratensis*) – now a rarity in the UK. There were also innumerable numbers of Dianthus species (Pinks) which are not easy to identify from the few flower books available on this region.

## Species List

Butterflies (✓ = recorded but not counted)

	Common name	Scientific name	June							
			11	12	13	14	15	16	17	18
1	Swallowtail	<i>Papilio machaon</i>				1	2	1		
2	Scarce Swallowtail	<i>Iphiclides podalirius</i>			1	3	5	2	3	
4	Southern Festoon	<i>Zerynthia polyxena</i>						1		
5	Clouded Apollo	<i>Parnassius mnemosyne</i>		1						12
7	Black-veined White	<i>Aporia crataegi</i>		✓	✓	✓		✓	✓	✓
8	Large White	<i>Pieris brassicae</i>			✓	✓	✓	✓		✓
9	Small White	<i>Artogeia rapae</i>	✓	✓	✓	✓	✓		✓	✓
10	Mountain Small White	<i>Artogeia ergani</i>				4				
11	Green-veined White	<i>Artogeia napi</i>			✓	✓			✓	
13	Southern Small White	<i>Pieris mannii</i>					1			
14	Eastern Bath White	<i>Pontia edusa</i>				1	1	1		
16	Orange Tip	<i>Anthrocharis cardamines</i>			1					2
18	Clouded Yellow	<i>Colias crocea</i>		✓	✓	✓	✓	✓	✓	
21	Brimstone	<i>Gonepteryx rhamni</i>	✓		✓	✓	✓	✓	✓	
22	Cleopatra	<i>Gonepteryx cleopatra</i>		1		1	1	3		
23	Wood White	<i>Leptidea sinapis</i>		✓		✓	✓	✓		
25	Sloe Hairstreak	<i>Satyrium acasiae</i>					3			
26	Ilex Hairstreak	<i>Satyrium ilicis</i>			✓	✓	✓			
27	Blue-spot Hairstreak	<i>Satyrium spini</i>			✓	✓	✓		✓	✓
30	Green Hairstreak	<i>Callophrys rubi</i>			1					
31	Small Copper	<i>Lycaena phlaeas</i>		✓	✓	✓	✓		✓	
32	Large Copper	<i>Lycaena dispar</i>		✓						
34	Sooty Copper	<i>Lycaena tityrus</i>			✓					
35	Purple-shot Copper	<i>Lycaena alciphron</i>			1			1		
36	Purple-edged Copper	<i>Lycaena hippothoe</i>		1	1					
40	Little Tiger Blue	<i>Tarucus balkanicus</i>					2			
41	Short-tailed Blue	<i>Everes argiades</i>		1						
42	Provençal Short-tailed Blue	<i>Cupido alcetas</i>								
43	Holly Blue	<i>Celastrina argiolus</i>				✓	✓			
44	Small Blue	<i>Cupido minimus</i>		✓	✓	✓	✓	✓	✓	
45	Green-underside Blue	<i>Glaucopteryx alexis</i>			✓					
47	Eastern Baton Blue	<i>Pseudophilotes vicrama</i>	✓	✓						
48	Chequered Blue	<i>Scolitantides orion</i>		1						
49	Silver-studded Blue	<i>Plebejus argus</i>				✓			✓	
50	Idas Blue	<i>Plebejus idas</i>			✓	✓				
52	Chapman's Blue	<i>Agrodiaetus thersites</i>			✓					
53	Amanda's Blue	<i>Agrodiaetus amanda</i>		✓	✓			✓	✓	
54	Mazarine Blue	<i>Cyaniris semiargus</i>		✓	✓			✓	✓	
55	Anomalous Blue	<i>Agrodiaetus admetus</i>			✓					
56	Escher's Blue	<i>Agrodiaetus escheri</i>				✓				
59	Chalk-hill Blue	<i>Lysandra corridon</i>				✓				
60	Adonis Blue	<i>Lysandra bellargus</i>			✓	✓			✓	
61	Common Blue	<i>Polyommatus icarus</i>			✓	✓	✓	✓	✓	✓
63	Brown Argus	<i>Aricia agestis</i>				✓	✓			
64	Blue Argus	<i>Ultraaricia anteros</i>			✓	✓				
65	Duke of Burgundy	<i>Hamearis lucina</i>			✓				✓	
66	Nettle Tree Butterfly	<i>Libythea celtis</i>					1	10	1	

	Common name	Scientific name	June							
			11	12	13	14	15	16	17	18
71	Southern White Admiral	<i>Limenitis reducta</i>				✓				
72	Common Glider	<i>Neptis sappho</i>							✓	
74	Camberwell Beauty	<i>Nymphalis antiopa</i>					1			
75	Large Tortoiseshell	<i>Nymphalis polychloras</i>			✓	✓	✓			
76	Small Tortoiseshell	<i>Aglias urticae</i>		✓	✓			✓	✓	
78	Red Admiral	<i>Vanessa atalanta</i>		✓	✓			✓	✓	
79	Painted Lady	<i>Vanessa cardui</i>			✓	✓	✓		✓	
80	Comma	<i>Polygonum c-album</i>		✓		✓	✓	✓	✓	
81	Southern Comma	<i>Polygonum egea</i>				1	1		1	
82	Cardinal	<i>Argynnis pandora</i>				1		1		
83	Silver-washed Fritillary	<i>Argynnis paphia</i>			1				1	
84	High Brown Fritillary	<i>Argynnis adippe</i>							✓	8
85	Niobe Fritillary	<i>Fabriciana niobe</i>							✓	
86	Dark Green Fritillary	<i>Mesoacidalia aglaja</i>			✓			✓		
87	Queen of Spain Fritillary	<i>Issoria lathonia</i>			1	1		✓	✓	
88	Twin-spot Fritillary	<i>Brenthis hecate</i>		✓	✓	✓		✓		
89	Marbled Fritillary	<i>Brenthis daphne</i>				✓				
91	Pearl-bordered Fritillary	<i>Clossiana euphrosyne</i>							1	
92	Small Pearl-bord Fritillary	<i>Clossiana selene</i>			1					
93	Weaver's (Violet) Fritillary	<i>Clossiana dia</i>		1						
94	Glanville Fritillary	<i>Melitaea cinxia</i>		✓	✓			✓	✓	
95	Knapweed Fritillary	<i>Melitaea phoebe</i>			✓				✓	
96	Spotted Fritillary	<i>Melitaea didyma</i>			✓	✓	✓			
97	Lesser Spotted Fritillary	<i>Melitaea fascelis</i>								
98	Heath Fritillary	<i>Mellicta athalia</i>		✓					✓	
99	Marsh Fritillary	<i>Eurodryas aurinia</i>				1				
100	Marbled White	<i>Melanargia galathea</i>		✓		✓	✓	✓	✓	
101	Balkan Marbled White	<i>Melanargia larissa</i>				3				
104	Grayling	<i>Hipparchia semele</i>				✓	✓	✓	✓	
105	Great Sooty Satyr	<i>Satyrus ferrula</i>				✓		✓	✓	
106	Great Banded Grayling	<i>Kanetisa circe</i>					1			
107	Woodland Ringlet	<i>Erebia medusa</i>		✓	✓			✓	✓	
108	Bright-eyed Ringlet	<i>Erebia oeme</i>						✓	✓	
110	Wall Brown	<i>Lasiommata megera</i>				✓	✓			
111	Large Wall Brown	<i>Lasiommata maera</i>				✓				
112	Meadow Brown	<i>Maniola jurtina</i>	✓		✓	✓	✓	✓	✓	
116	Small Heath	<i>Coenonympha pamphilus</i>		✓	✓	✓	✓	✓	✓	
117	Pearly Heath	<i>Coenonympha arcania</i>			✓	✓		✓		
118	Chestnut Heath	<i>Coenonympha glycerion</i>		✓	✓			✓		
119	Grizzled Skipper	<i>Pyrgus malvae</i>		✓			✓			
121	Oberthur's Grizzled Skipper	<i>Pyrgus armoricanus</i>			✓	✓				
122	Olive Skipper	<i>Pyrgus serratulae</i>			✓		✓			
123	Safflower Skipper	<i>Pyrgus carthami</i>				1				
125	Orbed Red-underwing Skipper	<i>Spilialia orbifer</i>						1		
127	Marbled Skipper	<i>Carcharodus lavatherae</i>			✓	✓				
130	Dingy Skipper	<i>Erynnis tages</i>		✓		✓		✓	✓	
132	Lulworth Skipper	<i>Thymelicus acteon</i>				✓	✓	✓		
133	Essex Skipper	<i>Thymelicus lineola</i>			✓	✓		✓	✓	
134	Small Skipper	<i>Thymelicus flavus</i>	✓		✓	✓	✓		✓	
135	Large Skipper	<i>Ochlodes venatus</i>				✓				
137	Hermit	<i>Chazara briseis</i>					✓			

	Common name	Scientific name	June								
			11	12	13	14	15	16	17	18	
138	Large Heath	<i>Coenonympha tullia</i>								✓	
139	Nickerl's Fritillary	<i>Mellicta aurelia</i>		✓	✓	✓				✓	
140	Iolas Blue	<i>Iolana iolas</i>					✓				
141	Tufted Marbled Skipper	<i>Carcharodus flocciferus</i>				✓					
142	Reverdin's Blue	<i>Plebejus argyrognomon</i>		✓							

## Birds (H = heard only)

1	Rock Partridge	<i>Alectoris graeca</i>				✓	H				
2	Common Quail	<i>Coturnix coturnix</i>	H	H							
3	Common Pheasant	<i>Phasianus colchicus</i>				H	H	H			
4	Mallard	<i>Anas platyrhynchos</i>	✓	✓	✓						✓
5	White Stork	<i>Ciconia ciconia</i>	✓								✓
6	Grey Heron	<i>Ardea cinerea</i>	✓	✓							
7	Great Cormorant	<i>Phalacrocorax carbo</i>						✓			
8	European Honey Buzzard	<i>Pernis apivorus</i>			✓	✓					
9	Black Kite	<i>Milvus migrans</i>									✓
10	Short-toed Snake Eagle	<i>Circaetus gallicus</i>				✓					✓
11	Western Marsh Harrier	<i>Circus aeruginosus</i>	✓								
12	Montagu's Harrier	<i>Circus pygargus</i>	✓		✓		✓				
13	Northern Goshawk	<i>Accipiter gentilis</i>		✓						✓	
14	Common Buzzard	<i>Buteo buteo</i>	✓	✓	✓			✓			✓
15	Common Kestrel	<i>Falco tinnunculus</i>			H	✓	✓				
16	Eurasian Hobby	<i>Falco subbuteo</i>								✓	✓
17	Corncrake	<i>Crex crex</i>			✓						
18	Western Yellow-legged Gull	<i>Larus michahellis</i>			✓	✓	✓	✓	✓	✓	✓
19	Rock Dove	<i>Columba livia</i>									
20	Common (Feral) Pigeon	<i>Columba livia 'feral'</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	Common Wood Pigeon	<i>Columba palumbus</i>		✓				✓			✓
22	European Turtle Dove	<i>Streptopelia turtur</i>		✓	✓	✓	✓	✓			
23	Eurasian Collared Dove	<i>Streptopelia decaocto</i>	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	Common Cuckoo	<i>Cuculus canorus</i>	H	✓	H	H	H	H	H	H	
25	Eurasian Scops Owl	<i>Otus scops</i>						H	H		
26	Alpine Swift	<i>Tachymarptis melba</i>					✓				
27	Common Swift	<i>Apus apus</i>		✓	✓	✓		✓			
28	Pallid swift	<i>Apus pallidus</i>				✓	✓				
29	Eurasian Hoopoe	<i>Upupa epops</i>			✓						
30	Eurasian Wryneck	<i>Jynx torquilla</i>				✓	✓	H	✓		
31	Lesser Spotted Woodpecker	<i>Dendrocopos minor</i>			H			✓			
32	Great Spotted Woodpecker	<i>Dendrocopos major</i>		✓	✓					✓	
33	Black Woodpecker	<i>Dryocopus martius</i>	✓								
34	Red-backed Shrike	<i>Lanius collurio</i>		✓	✓	✓	✓	✓	✓	✓	✓
35	Lesser Grey Shrike	<i>Lanius minor</i>								✓	
36	Eurasian Golden Oriole	<i>Oriolus oriolus</i>	✓	H	✓	✓	✓	✓	✓	H	
37	Eurasian Jay	<i>Garrulus glandarius</i>	✓	✓	✓					✓	
38	Eurasian Magpie	<i>Pica pica</i>	✓		✓					✓	✓
39	Alpine Chough	<i>Pyrrhocorax graculus</i>			✓	✓					
40	Rook	<i>Corvus frugilegus</i>	✓	✓							
41	Hooded Crow	<i>Corvus cornix</i>	✓	✓			✓	✓	✓	✓	✓
42	Northern Raven	<i>Corvus corax</i>	✓		✓	✓				✓	✓
43	Willow Tit	<i>Poecile montanus</i>								✓	
44	Coal Tit	<i>Periparus ater</i>		✓				✓	✓		

	Common name	Scientific name	June							
			11	12	13	14	15	16	17	18
45	Great Tit	<i>Parus major</i>		✓	✓	✓				
46	Eurasian Blue Tit	<i>Cyanistes caeruleus</i>			✓				✓	✓
47	Crested Tit	<i>Lophophanes cristatus</i>								✓
48	Eurasian Skylark	<i>Alauda arvensis</i>	H	✓	✓				✓	✓
49	Red-rumped Swallow	<i>Cecropis daurica</i>								✓
50	Barn Swallow	<i>Hirundo rustica</i>	✓	✓	✓	✓	✓	✓	✓	✓
51	Common House Martin	<i>Delichon urbicum</i>	✓	✓	✓	✓	✓	✓	✓	✓
52	Common Chiffchaff	<i>Phylloscopus collybita</i>		✓	✓					✓
53	Marsh Warbler	<i>Acrocephalus palustris</i>								✓
54	Zitting Cisticola	<i>Cisticola juncidis</i>					H			
55	Eurasian Blackcap	<i>Sylvia atricapilla</i>	✓	✓						✓
56	Garden Warbler	<i>Sylvia borin</i>			H					
57	Barred Warbler	<i>Sylvia nisoria</i>			H	✓		✓		
58	Eastern Orphean Warbler	<i>Sylvia crassirostris</i>					✓	✓		✓
59	Common Whitethroat	<i>Sylvia communis</i>		✓	✓					✓
60	Subalpine Warbler	<i>Sylvia cantillans</i>					✓			
61	Sardinian Warbler	<i>Sylvia melanocephala</i>					✓	✓		
62	Goldcrest	<i>Regulus regulus</i>								H
63	Eurasian Nuthatch	<i>Sitta europaea</i>		✓	✓			✓	✓	✓
64	Western Rock Nuthatch	<i>Sitta neumayer</i>					✓			
65	Common Starling	<i>Sturnus vulgaris</i>	✓	✓	✓				✓	✓
66	Common Blackbird	<i>Turdus merula</i>	✓	✓	✓	✓	✓	✓	✓	✓
67	Song Thrush	<i>Turdus philomelos</i>	✓	✓						✓
68	Mistle Thrush	<i>Turdus viscivorus</i>		✓					✓	✓
69	European Robin	<i>Erithacus rubecula</i>		✓						H
70	Common Nightingale	<i>Luscinia megarhynchos</i>				H	✓	✓	H	H
71	Black Redstart	<i>Phoenicurus ochruros</i>	✓	✓	✓				✓	✓
72	European Stonechat	<i>Saxicola rubicola</i>	✓	✓					✓	✓
73	Black-eared Wheatear	<i>Oenanthe hispanica</i>					✓		✓	✓
74	Blue Rock Thrush	<i>Monticola solitarius</i>			✓	✓				
75	Collared Flycatcher	<i>Ficedula albicollis</i>		✓						
76	House Sparrow	<i>Passer domesticus</i>	✓	✓	✓	✓	✓	✓	✓	✓
77	Eurasian Tree Sparrow	<i>Passer montanus</i>		✓	✓				✓	✓
78	Grey Wagtail	<i>Motacilla cinerea</i>		✓						
79	White Wagtail	<i>Motacilla alba</i>	✓	✓	✓	✓	✓	✓	✓	✓
80	Tree Pipit	<i>Anthus trivialis</i>								✓
81	Water Pipit	<i>Anthus spinoletta</i>							✓	
82	Common Chaffinch	<i>Fringilla coelebs</i>	✓	✓	✓	✓	✓	✓	✓	
83	European Serin	<i>Serinus serinus</i>		✓	✓	✓	✓	✓		
84	European Greenfinch	<i>Carduelis chloris</i>					✓	✓	✓	
85	European Goldfinch	<i>Carduelis carduelis</i>			✓	✓	✓	✓	✓	
86	Common Linnet	<i>Carduelis cannabina</i>		✓	✓					
87	Red Crossbill	<i>Loxia curvirostra</i>								
88	Hawfinch	<i>Coccothraustes coccothraustes</i>		✓	✓					
89	Corn Bunting	<i>Emberiza calandra</i>	✓	✓	✓					✓
90	Yellowhammer	<i>Emberiza citrinella</i>			H					H
91	Rock Bunting	<i>Emberiza cia</i>					✓			
92	Ortolan Bunting	<i>Emberiza hortulana</i>				H				
93	Cirl Bunting	<i>Emberiza cirlus</i>				H	✓	✓	✓	
94	Black-headed Bunting	<i>Emberiza melanocephala</i>		✓	✓					

	Common name	Scientific name	June							
			11	12	13	14	15	16	17	18

## Dragonflies

1	Beautiful Demoiselle	<i>Calopteryx virgo</i>	✓	✓						
2	Banded Demoiselle	<i>Calopteryx splendens</i>		✓						
3	Broad-bodied Chaser	<i>Libellula depressa</i>						✓		

## Reptiles &amp; Amphibians

1	Marsh Frog	<i>Pelophylax ridibundus</i>		✓				✓		
2	Dalmatian Wall Lizard	<i>Podarcis melisellensis</i>				✓	✓	✓		
3	Italian Wall Lizard	<i>Podarcis sicula</i>			✓	✓	✓			
4	European Green Lizard	<i>Lacerta viridis</i>				✓				
5	European Glass Lizard	<i>Ophisaurus apodus</i>			✓		✓			
6	Dalmatian Algyroides	<i>Algyroides nigropunctatus</i>				✓				
7	Balkan Whipsnake	<i>Hierophis gemonensis</i>					✓			
8	Wall Lizard	<i>Podarcis muralis</i>			✓					
9	Sand Lizard	<i>Lacerta agilis</i>						✓		
10	Alpine Newt	<i>Ichthyosaura</i>						✓		

## Moths

1	Barred Hooktip	<i>Watsonalla cultraria</i>		✓						
2	Hooktip Moth	<i>Watsonalla binaria</i>	✓	✓						
3	Six-spot Burnett	<i>Zygaena filipendulae</i>	✓	✓						
4	Hummingbird Hawkmoth	<i>Macroglossum stellatarum</i>	✓	✓	✓	✓	✓	✓	✓	
5	Speckled Yellow	<i>Pseudopanthera macularia</i>	✓	✓						
6	Pine Processionary Moth	<i>Thaumetopoea pityccamoa</i>		✓						
7	Silver 'y' Moth	<i>Autographa gamma</i>	✓							
8	Nine spotted Moth	<i>Amata phegea</i>					✓			
9	White ermine Moth	<i>Spilosoma lubricipeda</i>	✓	✓						
10	Black-veined Moth	<i>Siona lineata</i>		✓						
11	White plume Moth	<i>Pterophorus pentadactyla</i>		✓						
12	Common plume Moth	<i>Emmelina monodactyla</i>		✓						
13	Small magpie Moth	<i>Eueehypara hortulata</i>		✓						
14		<i>Agapeta hamana</i>		✓						
15		<i>Oncocra semirubella</i>		✓						
16		<i>Dichrompha petiverella</i>		✓						
17		<i>Pyrausta aurata</i>		✓	✓					
18	Lattice heath Moth	<i>Semiothisa clathrata</i>	✓	✓	✓					
19	Grass Moth sp	<i>Crambidae sp</i>		✓	✓					
20	Chinese character	<i>Cilix glaucata</i>			✓					
21	Argent and sable	<i>Rhemumaptera hastata</i>			✓					
22	Yellow wave	<i>Hyrelia flammeolaris</i>			✓					
23	Yellow underwing	<i>Noctuidae sp</i>			✓					
24		<i>Depressirla sp</i>			✓					
25	Ermine sp	<i>Yponomeutidae sp</i>			✓					
26	Green forester Moth	<i>Adscita statices</i>			✓					
27	Olive bee Hawkmoth	<i>Hermaris croatica</i>				✓	✓	✓	✓	
28	Lesser underwing	<i>Noctua comes</i>				✓				
29	Heart and dart	<i>Agrotis exclamations</i>						✓	✓	
30	Beautiful brocade	<i>Lacanobia contigua</i>							✓	

	Common name	Scientific name	June									
			11	12	13	14	15	16	17	18		
31	Green carpet	<i>Colostygia pectataria</i>									✓	
32	Uncertain Moth	<i>Hoplodrina alsines</i>									✓	
33	Burnet companion	<i>Euclidia glphica</i>										
34	White-spotted Sable	<i>Auaria funebris</i>										
35	Essex emerald	<i>Thetidia smaragdaria</i>										
36		<i>Aedia funesta</i>										
37	Toadflax Brocade	<i>Celophina lunula</i>										
38	Spotted Sulpher	<i>Adeonlia trabealis</i>										
39	Ground lackey	<i>Malacosama castrensis</i>										
40		<i>Malacosama francoma</i>										
41		<i>Chelis maculosa</i>										
42	Royal mantle	<i>Catarhoe cuculata</i>										
43	Light brocade	<i>Lacanobia w-latinum</i>										
44	Riband wave	<i>Idaea aversata</i>										
45	Rustic sp	<i>Hoplodrina sp</i>										
46	Varied coronet	<i>Hadena compta</i>										
47	Common heath	<i>Ematurga atomaria</i>										
48	Scarlet tiger	<i>Callimorpha dominula</i>										
49	Small dusty wave	<i>Idaea seriata</i>										
50		<i>Chyocrambus craterella</i>										
51		<i>Crambus pasculla</i>										
52		<i>Pyrausta purpuralis</i>										

### Mammals

1	Roe Deer	<i>Capreolus capreolus</i>		✓	✓							
2	Red Squirrel	<i>Sciurus vulgaris</i>			✓			✓				
3	Hare	<i>Lepus europaeus</i>				✓						

### Other Taxa

1	Egyptian grasshopper	<i>Anacridium sp</i>						✓				
2	Locus sp	<i>Acridiae sp</i>						✓				
3	Field cricket sp	<i>Gryllidae sp</i>	✓	✓								
4	Bush cricket sp	<i>Tettigonidae so</i>	✓	✓								
5	Owl fly	<i>Libelloides sibiricus</i>			✓							
6	Longhorn beetle sp x2	<i>Cerambycidae sp</i>			✓							
7	Mint beetle	<i>Chrysolina methastri</i>			✓							
8	Blister beetle	<i>Meloidae sp</i>			✓							
9	Brown shieldbug	<i>Pentatomide sp</i>			✓							
10	Red and Black shieldbug	<i>Graphosoma italicum</i>			✓							
11	Stone fly	<i>Plecoptera sp</i>			✓							
12	May fly	<i>Ephemeroptera sp</i>			✓							
13	Rose chaffer	<i>Cetania aurata</i>				✓						
14	Tiger beetle	<i>Cicinderllinae sp</i>				✓						
15	Crab spider species	<i>Thomisidae sp</i>				✓						
16	Red jumping spider	<i>Phidippus sp</i>				✓						

### Naturetrek Facebook

We are delighted to launch the Naturetrek Facebook page so that participants of Naturetrek tours can remain in touch after the holiday and share photos, comments and future travel plans. Please pay us a visit!