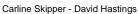
France: Butterflies & Moths of the Vercors

Naturetrek Tour Report

18 - 25 July 2018







Alpine Marmot - Connell



False Blister Beetle - Connell



Mountain Lackey - David Hastings

UK

Report compiled by Paul Harmes Images by David Hastings, Paul Harmes & Connell



Naturetrek Mingledown Barn Wolf's Lane Chawton Alton Hampshire GU34 3HJ

T: +44 (0)1962 733051

Tour participants: Paul Harmes (Leader) with seven Naturetrek clients

Day 1

Wednesday 18th July

Travel London Heathrow to Lyon – La Chapelle en Vercors

Seven group members met with Paul at the arrivals area of Lyon St. Exupery Airport, having flown from London Heathrow Terminal 3 on the 1.50pm British Airways flight BA362, and Birmingham on the Flybe flight BE3203. Upon arrival, passport control and baggage reclaim were soon completed, and we made their way out to the car park, where our minibus was waiting. Luggage was stowed and we boarded the vehicle for the journey down to the Vercors region.

We drove south-westwards on the A43, A48 and A49 Motorways, leaving St. Romans and making our way, up onto the Vercors Plateau, through Pont en Royans, soon arriving in La Chapelle en Vercors, at the comfortable and friendly Hotel Bellier, our base for the tour. Along the way we saw Black Kite and Grey Heron. At the hotel we were met by our host's daughter, Sandra, who quickly allocated our rooms. At 8pm, we met in the garden for dinner, during which Paul briefly outlined the week ahead for us. After the meal, Paul and Trevor set up the moth trap.

Day 2

Thursday 19th July

Font d'Urle

This morning the moth trap had plenty of interest. For the micros, there were the Crambids *Catoptria falsella*, *Palopita vitrealis*, *Sitochroa palealis and Catoptria pinella*, and the Peleopodid, *Carcina quercana*, as well as both forms of Box Tree moth. For the macros, there were Brown-line Bright-eye, Pine Hawk-moth, Common and Scarce Footman, Leopard Moth, Red Underwing, Purple Thorn, Guernsey Underwing, Knot-grass, Uncertain, and Mottled and Feathered Beauties. There were also several additional insects in the trap, including the Ant-lion *Distoleon tetragrammicus*, Summer Chafer, and Harlequin and Seven-spot Ladybirds, among others

We left the hotel at 9am, and headed due south towards the village of Vassieux, where we visited the cemetery, where the victims of a Nazi reprisal against the Resistance, in 1944 are buried. Along the way, we had middle-distance views of a Short-toed Eagle. A brief examination of the track and adjacent arable margins revealed Marbled White, Meadow Brown, Small Skipper and Great Banded Grayling butterflies, as well as Southern Sixspot Burnet, Crepuscular Burnet, Black-vein and Silver-Y moths, and the Longhorn Moth *Nemophora metallica*.

Moiving up towards the Col de la Chau, we continued to the Font d'Urle (1,500 metres), a ski station with limestone outcrops and meadows. Leaving the car park, we set off to explore. Initial finds were Dark Green Fritillary, Almond-eyed Ringlet, Scotch Argus, Small Skipper, Small Heath, Niobe Fritillary, Apollo, Common Brassy Ringlet and Brown Argus butterflies. Alpine Marmot was seen, as well as Alpine Chough, Griffon Vulture, Water Pipit, Black Redstart and Northern Wheatear. Other insects seen included Green Mountain Grasshopper, Wart-biter Bush-cricket, the Longhorn Beetle *Stenurella melanura* and the Drone-fly *Eristalis tenax*. After enjoying the views at the headland, we re-joined our vehicle and moved to a shady picnic table, in the forest for lunch.

Whilst Paul set up the meal, the rest of us went to explore the woodland and clearings. These proved quite rich, with Scarce Copper, Large White and Large Skipper butterflies and good views of Common Buzzard and Shorttoed Snake Eagle. We also found the Longhorn Beetle *Monochamus galloprovincialis*.

After our meal we set off through the Route Combe Laval, pausing initially at the Col de la Machine to admire the view. Whilst there, we added Large Wall Brown, Titania's Fritillary, Woodland Ringlet and Meadow Brown.

The Route Combe Laval is a precipitous road, leading down to St. Jean en Royans, where Paul went off to do the week's picnic shopping, while the rest of the group explored a rather rough field. Here we found Short-tailed Blue, Red-underwing Skipper, Small Heath, Common Blue, Brown Argus, Scarce Swallowtail and Gatekeeper butterflies.

It was now time to make our way back to the hotel. After dinner, Paul set the moth trap.

Day 3 Friday 20th July

Réserve Naturelle des Hauts Plateaux du Vercors - Col de Rousset

Another good morning at the moth trap produced Common Plume, the Pyralid *Synaphe punctalis*, Codlin Moth and Bird-cherry Ermine, Garden Grass Veneer and Mother of Pearl for the micros. For the macros, there were Tawny-speckled Pug, Rustic, Herald, Riband Wave [forma. *remutata*], Light Arches, Poplar Hawk-moth, Jersey Tiger, Rustic, Common and Scarce Footman and Mottled Beauty [f. *conversaria*]. Again, there was also other insect life in the trap, in the shape of Summer Chafer, Forest Bug, Soldier Beetle and Lacewing.

Today the Tour de France was due to pass through the region, so Paul shuffled the itinerary, to avoid the potential congestion and extended road closures.

At 9am, we joined our vehicle and headed south through St. Agnan en Vercors before turning left and making our way up along the forest road to the Réserve Naturelle des Hauts Plateaux du Vercors, where we parked in the car park at La Coche. Along the way, we made a brief stop at a view-point for photos. Here we found a solitary Piedmont Ringlet. The morning was cloudy, but warm as we set off to explore the forest tracks and woodland clearings, and it was not long, before we made our first sightings: Arran Brown, Swallowtail, Silverwashed Fritillary, Titania's Fritillary, Heath Fritillary and Northern Brown Argus. Queen of Spain Fritillary, Marbled White, Meadow Brown, Blue-spot Hairstreak, Scotch Argus, Dark Green Fritillary, Large Skipper, Pearl-bordered Fritillary, Pearly Heath, Niobe Fritillary, False Heath Fritillary, Almond-eyed Ringlet, Safflower Skipper, Painted Lady, Carline Skipper and Apollo were all noted - a good collection of butterflies! Moths were represented by Shaded Broad-bar, Chimney Sweeper, Hummingbird Hawk-moth, Wood, Jersey, Cream-spot and Scarlet Tigers, Ochraceous Wave and Golden Yellow Wave.

In addition, we recorded a number of other insects, among which there were the Longhorn Beetles *Pachyta quadrimaculata*, Rutpela maculata and Molochorus minor, Green Mountain Grasshopper, Scorpion Fly, Hornet Hoverfly, European Paper Wasp, Rose Chafer and the Orb-web Spider Aculepeira ceropegia.

Returning to La Coche, we took lunch, in the shade of some trees to keep out of the sun, before moving on to explore the forest route around the rear of the plateau, pausing to take in the spectacular views of the Grand

Veymont, before making our way down to the valley, stopping briefly by a verge bank at Les Munières. Here we added Large Blue and Field Cricket.

The final stop of the day was at the spectacular Col de Rousset, where we had magnificent views down the valley towards the town of Die. Exploring the old road margins, we found Meleager's Blue, Scarce Swallowtail, Blackveined White, White-letter Hairstreak, Cleopatra, Comma Butterfly, Common Blue, Great Sooty Satyr and, new to the trip, Black Satyr.

After spending a good hour-and-a-half exploring, it was time to make our way back to La Chapelle en Vercors. After eating, Paul, once again, prepared to set the moth trap; however, torrential rain made this impossible.

Day 4

Saturday 21st July

Route Presles – Forêt des Coulmes – Pont en Royans

We left La Chapelle en Vercors heading north-west and drove to where we turned west through the tunnel of the Grand Goulets and down to St. Eulalie en Royans, via the Petit Goulets. North of Pont en Royans we again turned west and began to climb up towards the Route de Presles. This is a magnificent limestone cliff formation, overlooking the Commune de Chatelus and the valley of the River Bourne. We made our first stop about three-quarters of the way up, where we explored the banks and meadows beside a quiet lane. Here we found Marbled White, Great Sooty Satyr, Large Skipper, Wall Brown, Scarce Swallowtail, Meadow Brown and probable Woodland Grayling butterflies, and Hoary Footman and Hummingbird Hawk-moths. Blackcaps were extremely vocal in the lane side bushes.

After spending an hour or so exploring, we drove on up through Presles into the Forêt Domaniale des Coulmes, to a picnic site at the Fontaine de Petouze, where we left the vehicle, and set about exploring several open areas within the woodland. Silver-washed Fritillary, Large Skipper, Titania's Fritillary, Marbled White, Mazarine Blue, Woodland Brown, Scarce Copper, Weaver's Fritillary, Oberthur's Grizzled Skipper, Small White, Essex Skipper, Arran Brown, Holly Blue, Dark Green Fritillary, Ilex Hairstreak, Large Blue and Pearly Heath butterflies were all present. Here, we also had Shaded Broad-bar, Silver-Y and Six-spot Burnet moths.

After our picnic, we explored another small meadow clearing in the forest. Wood White, White-letter Hairstreak, and Meadow Brown butterflies were found, and an array of other invertebrates. These included several species of Bees and Hover-flies, Bee Beetle, Longhorn Beetles, including *Strictoleptura cordigera*, *Rutpela maculata*, *Judolia cerambyciformis* and *Stenurella septempunctata*, and the Bush-cricket *Tettigonia cantans*.

From here, we moved back to a point above the high cliffs of the Rocher de Presles. Parking at the upper end of the cliffs, we again explored the verge banks finding Sooty Copper, Common Blue, Essex Skipper, Reverdin's Blue, Large Skipper, Small Heath, Gatekeeper, and Brown Argus butterflies.

From here, we drove on to Pont en Royans. Here, we visited a local ice-cream shop. Whilst enjoying our purchases, we found Geranium Bronze butterfly on a planted Lavender bush.

Our final stop of the day was by the banks of the River Bourne below Chatelus. The Buddleja growing on the banks proved to be a fine nectar source, with Silver-washed Fritillary, Dryad, Scarce Swallowtail, Great Banded

Grayling, Berger's Clouded Yellow, Cleopatra, Reverdin's Blue, Red Admiral and Small White butterflies to add to the day's records.

We now drove back to La Chapelle en Vercors for dinner.

Day 4

Sunday 22nd July

Route Moliere - Forêt Communale d'Autrans

At 6.30am we met to examine the moth trap. The catch included Muslin Footman, Chocolate Tip, Purple-bar, Black Arches, Common Carpet, July Highflyer, the Noctuid Calliergis ramosa, Heart and Club, and Brimstone Moth for the macros, and the Crambid grass moth *Crambus perlella*, Rusty-dot Pearl, the Crambid *Catoptria pinella* and Diamond-backed Moth for the micros. In addition, we also found the Ichneumon Wasp *Netella testacea*, Forest Bug, Orange Ladybird, Spotted Crane-fly and some Summer Chafers.

Following a splendid breakfast, we set off through the Gorges de la Bourne in the direction of Lans en Vercors. Here, we turned up towards the villages of Meaudre and Autrans, where we turned onto the forest road leading towards Les Feneys. At this junction we turned left and made our way up to the car park at Le Mollière. We set out on a circular walk, initially though woodland and finishing in subalpine, rough grassland. Apollo, Comma Butterfly, Chalk-hill Blue, Mountain Clouded Yellow, Dark Green Fritillary, Damon Blue and Small Heath, Small Tortoiseshell, Common Brassy Ringlet, Large Tortoiseshell and Swallowtail butterflies were among our finds, together with Drone-fly and Scorpion Fly.

Moving back towards Les Feneys, we found a picnic table where we set up lunch.

After eating, we moved on to explore some rock road verges and a wet meadow on the Route Forestale d'Autrans, a rough track through the Forêt Communale d' Autrans. Black Kite and Crested Tit were noted, as well as Marbled White, Essex Skipper, Heath Fritillary, Damon Blue, Grison's Fritillary, Black-veined White, Arran Brown, Large Tortoiseshell and Large White. The Burnet moth *Zygaena loti* was also seen.

From here we made our way to Lans en Vercors, where we headed south down the valley to Les Bruyères, to examine some damp meadows and stream banks. Unfortunately, it had clouded over and cooled down, and the only butterfly seen was a solitary Wood White, before it was time too retrace our steps back to La Chapelle en Vercors.

Day 5

Monday 23rd July

Col de la Battaille – Col de Bacchus - Gigors.

Slightly lower overnight temperatures meant that the moth-trap catch was sparser than previous nights. However, we did have the Crambid *Celypha striana*, Diamond-backed Moth and Common Plume Moth for the micros. The Macros were represented by Guernsey Underwing, Purple Thorn, Common Rustic, Scarce Footman, Knot-grass, and Pale-mottled Willow. The hotel garden produced Firecrest, House Martin, Short-toed Treecreeper and Common Swift.

Leaving La Chapelle en Vercors, we travelled down towards the Col de la Machine then on over the Col de la Bataille and south through La Vacharie, before stopping on the Col de Bacchus. Here we checked out a quiet lane, finding Great Banded Grayling, Mazarine Blue, Lulworth Skipper, Berger's Clouded Yellow, Brown Argus, Large Skipper, Cleopatra, Small Heath and Brown Argus. Latticed Heath and Six-spot Burnet moth were also recorded. In addition, there was Wart-biter Bush-cricket and Black-tailed Skimmer dragonfly.

We now headed over the Col de Bacchus and through Plan de Baix. We turned right on the outskirts of Beaufort sur Gervanne, towards an area of open, scrubby, grazing land with marginal woodland near Gigors, parking in the shade of a pine grove. A recently mown Lucerne field, surrounded on three sides by woodland, proved productive. Butterfly species seen included Lesser Spotted Fritillary, Pale Clouded Yellow, Painted Lady, Wall Brown, and Queen of Spain Fritillary.

After eating our picnic, we moved to a rough, scrubby area on the other side of the road. Here we found Gatekeeper, Woodland Grayling, Common Blue, Holly Blue, Small Heath, Marbled White, Dingy Skipper and Silver-washed Fritillary butterflies. In addition, we also found the Shield Bug *Eurydema dominulus*.

We now began to make our way back to La Chapelle. Along the way, we made two more stops. The first was at a small quarry on a verge just above Beaufort sur Gervanne. Here we added Red-underwing and Mallow Skippers. The second stop was on the wide verge on the west side of the tunnel leading to the Col de la Bataille. Small Heath, Dark Green Fritillary and Oberthur's Grizzled Skipper were noted, together with Drone-fly, Green Mountain Grasshopper and Seven-spot Ladybird.

It was now time to complete our journey back to the hotel.

Day 7

Tuesday 24th July

Pas de l'OEille

We did not run a moth trap this morning, as we were leaving the hotel a little earlier, in order to visit our highest altitude of the week, at the Pas de l'OEille, above Villard de Lans. Leaving La Chapelle, we made our way up towards the northern end of the Vercors plateau, passing through the spectacular Gorges de la Bourne on our way to Villard de Lans. Here, we parked at the bottom of the cable car, which would take us up to 1700metres, and caught the 9.15am telecabins.

At the top, we set off to walk up to an area of subalpine grassland and rocks, where we spent the day exploring. Initially, we recorded several habitat-specific birds. Raven, Citril Finch, Black Redstart, Alpine Chough and Northern Wheatear, were all noted. Common Brassy Ringlet, Arran Brown, Mountain Clouded Yellow, Niobe Fritillary, Blind Ringlet, Heath Fritillary and Geranium Argus were all recorded before we stopped for our picnic.

After lunch, we continued to search and added Moorland and Berger's Clouded Yellow, Almond-eyed Ringlet, Small Tortoiseshell, Mountain Argus, Purple-edged Copper and a species new to this trip, Eriphyle Ringlet. As we began our descent towards the Cablecar station, we looked at an area of shorter turf overlooking the refuge. Here, we added Mountain and Lesser Mountain Ringlet, Large Wall Brown, Carline Skipper and Escher's Blue butterflies. During the course of the day, we also saw Common Wall Lizard, Silver-Y moth, Stoat and Alpine

Marmot, before catching the downward telecabin and making our way back to La Chapelle en Vercors for dinner and to pack in readiness for tomorrow's homeward journey.

Day 8

Wednesday 25th July

La Chapelle en Vercors - Herbouilly - Lyon St. Exupery - London Heathrow.

One final moth-trapping night produced a small catch, due to a clear chilly night. For the macros there were Pine Hawk-moth, Common Carpet, Small Elephant Hawk-moth, Ruby Tiger, White Point, Brown-line Bright-eye and Muslin Footman. The micros were represented by Bird-cherry Ermine and the Pyralid *Synaphe punctalis*, while Red Admiral butterfly was in the garden.

Following a final splendid breakfast, we loaded up the bus, and bid farewell to Fabienne and her daughters, and start our journey back to Lyon.

We took a slightly different route northwards, turning east before reaching the Gorges de la Bourne, up through Herbouilly, making our first stop near the abandoned village of Valchevrière, another significant site related to the Resistance in the Second World War. Here, we noted Red Squirrel and Golden Eagle. We continued to Lans en Vercors, before turning up to the hamlet of Les Merciers. There are several habitat types here, including a rough, rocky path through woodland, rocky verge-banks and subalpine meadows.

We began with the verges and rough track. These proved quite species-rich with Six-spot Burnet and Jersey Tiger moths, as well as Marbled White, Large White, Silver-washed Fritillary, Heath Fritillary, Great Banded Grayling, Holly Blue, Southern Small White, Cleopatra, Large Wall Brown and Great Sooty Satyr.

The meadows yielded Meadow Brown, Damon Blue, Pearly Heath, Brown Argus, Apollo, Ringlet, Provence Chalk-hill Blue, Scotch Argus and Wood White. There were also Red-winged Grasshoppers, plus Common Buzzard and Red-backed Shrike.

Our next stop was for our picnic lunch, which we took in a motorway rest area, L'Aire Oyeu. Along the way we saw Black Kite. During the meal, we added Sooty Copper, Small White, Large Blue and Common Blue butterflies. We then made our way north on the A48 and A43 motorways, to Lyon St. Exupery Airport, for our various homeward flights.

N.B. On behalf of the group, we would like to extend thanks to Connell and David, who, provided photos for the report, and to David, again, for discovering additional species seen, when he had checked his photos.

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 to sign up.

Species Lists

Butterflies (✓=recorded but not counted)

				ı	1	_	ıly	ı	ı	
	Common name	Scientific name	18	19	20	21	22	23	24	25
1	Swallowtail	Papilio machaon			✓	✓	✓	✓	✓	
2	Scarce Swallowtail	Iphiclides podalirius		✓	✓	✓		✓		✓
3	Apollo	Parnassius apollo		✓	✓		✓			✓
4	Black-veined White	Aporia crataegi			✓		✓	✓		
5	Large White	Pieris brassicae		✓	✓	✓	✓	✓	✓	✓
6	Small White	Pieris rapae		✓	✓	✓	✓	✓	✓	✓
7	Southern Small White	Pieris mannii						✓		✓
8	Mountain Clouded Yellow	Colias phicomone					✓		✓	
9	Moorland Clouded Yellow	Colias palaeno							✓	
10	Pale Clouded Yellow	Colias hyale						✓		
11	Clouded Yellow	Colias crocea				✓	✓	✓	✓	✓
12	Clouded Yellow	Colias crocea f. helice						✓		
13	Berger's Clouded Yellow	Colias alfacariensis		✓	✓	✓		✓	✓	✓
14	Brimstone	Gonepteryx rhamni		✓			✓	✓		✓
15	Cleopatra	Gonepteryx cleopatra		✓	✓	✓		✓		✓
16	Wood White	Leptidea sinapis		✓		✓	✓		✓	✓
17	Sloe Hairstreak	Satyrium acaciae			✓					
18	Ilex Hairstreak	Satyrium ilicis				✓				
19	Blue-spot Hairstreak	Satyrium spini			✓					
20	White-letter Hairstreak	Satyrium w-album			✓	✓				✓
21	Scarce Copper	Lycaena virguareae		✓	✓	✓	✓		✓	
22	Sooty Copper	Lycaena tityrus								✓
23	Purple-edged Copper	Lycaena hippothoe		✓					✓	
24	Geranium Bronze	Cacyreus marshalli				✓				
25	Short-tailed Blue	Cupido argiades		✓						
26	Little Blue	Cupido minimus		✓						
27	Holly Blue	Celastrina argiolus		√	1	✓		√		✓
28	Mountain Alcon Blue	Phengaris alcon rebeli			✓					
29	Large Blue	Phengaris arion			✓	✓				
30	Reverdin's Blue	Plebejus argyrognomon				✓				
31	Geranium Argus	Aricia eumedon							✓	
32	Brown Argus	Aricia agrestis		√		1	✓	✓		✓
33	Northern Brown Argus	Aricia artaxerxes			✓				✓	
34	Mazarine Blue	Cyaniris semiargus		√	✓	1	✓	✓		
35	Damon Blue	Polyommatus damon					✓			✓
36	Escher's Blue	Polyommatus escheri							/	
37	Meleager's Blue	Polyommatus daphnis			✓					
38	Chalk-hill Blue	Polyommatus coridon					✓			
39	Provence Chalk-hill Blue	Polyommatus hispana								✓
40	Common Blue	Polyommatus icarus		√	✓	✓	✓	√	/	· ·
41	White Admiral	Limenitis camilla		•		· ·	•	•	ľ	+
42	Large Tortoiseshell	Nymphalis polychloros				-	✓			
	-				/		Y			_
43	Peacock Butterfly	Aglais io		✓	∨	✓	✓	/	/	✓
44	Red Admiral	Vanessa atalanta		V	V	,	✓	∨	✓ ✓	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
45	Painted Lady	Vanessa cardui		✓	V		✓	V	✓ ✓	✓
46	Small Tortoiseshell	Aglais urticae		'	v		v	'	v	V

						Jı	ıly			
	Common name	Scientific name	18	19	20	21	22	23	24	25
48	Silver-washed Fritillary	Argynnis paphia		✓	✓	✓	✓	✓	✓	✓
49	Dark Green Fritillary	Argynnis aglaja		✓	✓	✓	✓	✓	✓	✓
50	High Brown fritillary	Argynnis adippe				✓				
51	Niobe Fritillary	Argynnis niobe		✓	✓				✓	✓
52	Queen of Spain Fritillary	Issoria lathonia		✓	✓			✓		
53	Lesser Marbled Fritillary	Brenthis ino			✓					
54	Pearl-bordered Fritillary	Boloria euphrosyne			✓					
55	Titania's Fritillary	Boloria titania		✓	✓	✓	✓			
56	Weaver's Fritillary	Boloria dia				✓				
57	Knapweed Fritillary	Melitaea phoebe phoebe			✓					
58	Spotted Fritillary	Melitaea didyma						✓		
59	Lesser Spotted Fritillary	Melitaea trivia						✓		
60	False Heath Fritillary	Melitaea diamina			✓		✓		✓	
61	Heath Fritillary	Mellicta athalia		✓	✓	✓	✓	✓	✓	✓
62	Grison's Fritillary	Mellicta varia			/		✓	✓		
63	Meadow Fritillary	Mellicta parthenoides					✓			
64	Marbled White	Melanargia galathea		✓	✓	✓	· ✓	✓	✓	✓
65				√		V		✓	,	· ·
	Woodland Grayling	Hipparchia fagi		∨ ✓	/	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓	•		- -
66	Rock Grayling	Hipparchia alcyone		V	V		· ·			-
67	Black Satyr	Satyrus actaea								<u> </u>
68	Great Sooty Satyr	Satyrus ferula			✓	✓				✓
69	Dryad	Minois dryas				✓				
70	Great Banded Grayling	Brintesia circe		✓	✓	✓		✓	✓	✓
71	Arran Brown	Erebia ligea			✓	✓	✓		✓	✓
72	Large Ringlet	Erebia euryale			✓					-
73	Eriphyle Ringlet	Erebia eriphyle							✓	ļ
74	Mountain Ringlet	Erebia epiphron							✓	
75	Blind Ringlet	Erebia pharte							✓	
76	Lesser Mountain Ringlet	Erebia melampus							✓	
77	Scotch Argus	Erebia aethiops		✓	✓				✓	✓
78	Woodland Ringlet	Erebia medusa		✓						
79	Almond-eyed Ringlet	Erebia alberganus		✓	✓		✓		✓	
80	Common Brassy Ringlet	Erebia cassioides		✓			✓		✓	
81	Piedmont Ringlet	Erebia meolans			✓				✓	
82	Meadow Brown	Maniola jurtina		✓	✓	✓	✓	✓	✓	✓
83	Ringlet	Aphantopus hyperantus			✓	✓		✓		✓
84	Gatekeeper	Pyronia tithonus		✓		✓		✓	✓	✓
85	Small Heath	Coenonympha pamphilus		✓		✓	✓	✓		✓
86	Pearly Heath	Coenonympha arcania			✓	✓	✓	✓		✓
87	Wall Brown	Lasiommata megera				✓		✓		
88	Large Wall Brown	Lasiommata maera		✓	✓				✓	✓
89	Woodland Brown	Lopinga achine				✓				
90	Southern Grizzled Skipper	Pyrgus malvoides		✓						
91	Large Grizzled Skipper	Pyrgus alveus			/		✓			
92	Oberthur's Grizzled Skipper	Pyrgus armoricanus				✓	· ·	✓		
93	Safflower Skipper	Pyrgus carthami			✓					
94	Carline Skipper	Pyrgus carlinae			V				✓	-
95				✓	∨			✓	,	-
	Red-underwing Skipper	Spialia sertorius		,	, v			∨ ✓		-
96	Mallow Skipper	Carcharodus alceae						_		-
97	Marbled Skipper	Carcharodus lavatherae							✓	

			July							Jul	
	Common name	Scientific name	18	19	20	21	22	23	24	25	
99	Lulworth Skipper	Thymelicus acteon						✓			
100	Essex Skipper	Thymelicus lineolus				✓	✓				
101	Small Skipper	Thymelicus sylvestris		✓	✓	✓	✓	✓	✓		
102	Silver-spotted Skipper	Hesperia comma						✓			
103	Large Skipper	Ochlodes sylvanus		✓	✓	✓	✓	✓			

Micros Moths (M = Leaf Mines; T = Trap; F = Field)

1	Prunus Leaf-miner	Stigmella plagioloella						
2	Horse-chestnut Leaf-miner	Cameraria ohridella	M					
3	Adelid	Adelidae sp.				F		
4	Adelid	Nemophora metallica	F			F		
5	Bird-cherry Ermine	Yponomeuta evonymella	Т	Т		Т	Т	
6	Diamond-backed Moth	Plutella xylostella	Т	Т		Т	Т	
7	Autostichid	Oegoconia deauratella					Т	
8	Oak Longhorned	Carcina quercana	Т					
9	Elachistid	Ethmia dodecea	Т	Т				
10	Common Plume	Emmelina monodactyla	Т	Т		Т	Т	
11	Brown-barred Tortrix	Epagoge grotiana		Т				
12	Tortrix	Celypha striana	Т	Т			Т	
13	Tortrix	Celypha lacunana	Т	Т				
14	Beech Moth	Cydia fagiglandana				Т		
15	Codlin Moth	Cydia pomonella		Т				
16	Tortrix	Pammene aurana			F			
17	Pyralid	Synaphe punctalis	T	Т	F	Т	Т	
18	Pyralid	Endotrichia flammealis				Т		
19	Pyralid	Dioryctria abietella	T	Т				
20	Crambid	Scoparia ambigualis				Т		
21	Crambid	Scoparia pyralella	Т					
22	Crambid	Eudonia lacustrata	T			Т		
23	Box Tree Moth	Cydalima perspectalis	T	Т		Т	Т	
24	Box Tree Moth [Dark form]	Cydalima perspectalis	Т	Т		Т	Т	
25	Garden Grass Veneer	Chrysoteuchia culmella	T	Т		Т	Т	
26	Crambid	Crambus pascuella	Т	Т		Т	Т	
27	Crambid	Crambus perlella				Т	Т	
28	Crambid	Agriphila straminella				Т		
29	Crambid	Catoptria pinella	T	Т		Т		
30	Crambid	Catoptria falsella	Т	Т		Т	Т	
31	Crambid	Sitochroa palealis	Т					
32	Crambid	Anania fuscalis	Т					
33	Rusty-dot Pearl	Udea ferrugalis	Т	Т		Т	Т	
34	Crambid	Udea alpinalis				F		
35	Mother of Pearl	Pleuroptya ruralis		Т				
36	Olive-tree Pearl	Palpita vitrealis	Т					
37	Rush Veneer	Nomophila noctuella	Т	Т				

Macros Moths

1	Leopard Moth	Zeuzera pyrrina	Т	Т					
2	Forester	Adscita statices		F					
3	Six-spot Burnet	Zygaena filipendulae	F	F	F	F	F	F	F
4	Five-spot Burnet	Zygaena trifolii				F			

						Jı	uly			
	Common name	Scientific name	18	19	20	21	22	23	24	25
5	Southen Six-spot Burnet	Zygeana transalpina		F						
6	Crepuscular Burnet	Zygaena carniolica		F						
7	Slender Scotch Burnet	Zygaena loti					F			
8	Southern Six-spot Burnet	Zygaena transalpina		F						
9	Mediterranean Burnet	Zygaena occitanica						F		
10	Mountain Lackey	Malacosoma alpicolum			F					
11	Chinese Character	Cilix glaucata						Т		Т
12	Large Emerald	Geometra papilionaria		Т						
13	Blood-vein	Timandra comae						Т		
14	Ochraceous Wave	Idaea serpentata		F	F					
15	Dwarf Cream Wave	Idaea fuscovenosa						Т		Т
16	Orange Wave	Idaea flaveolaria		F					F	
17	Single-dotted Wave	Idaea dimidiata						Т		Т
18	Golden Yellow Wave	Idaea aureolaria		F	F					
19	Riband Wave	Idaea aversata		T	Т		Т	Т		Т
20	Riband Wave	Idaea aversata f. remutata		T			T	T		Т
21	Bright Wave	Idaea ochrata cantiata		•				T		Т
22	Red Twin-spot Carpet	Xanthorhoe spadicearia						Ť		T
23	Shaded Broad-bar	Scotopteryx chenopodiata			F	F	T/F	'		Ľ
24	Common Carpet	Epirrhoe alternata			т Т	'	T	Т		
25	Purple Bar	Cosmorhoe ocellata			'		T	T		
26 26	Royal Mantle	Catarhoe cuculata		Т			ı	1		
	· ·			ı						
27	July Highflyer	Hydriomena furcata					Т			
28	Small Rivulet	Perizoma alchemillata		Т			_			
29	Freyer's Pug	Eupithecia intricata arceuthata		_	_		T			-
30	Tawny Speckled Pug	Eupithecia icterata		T	T		Т	Т	_	Т
31	('Pearly White')	Lithostege farinata		F	F				F	
32	Treble-bar	Aplocera plagiata			F					-
33	Chimney Sweeper	Odezia atrata			F					
34	Tawny-barred Angle	Macaria liturata					Т			
35	Latticed Heath	Chiasmia clathrata clathrata		T/F	T/F			F		
36	Brimstone Moth	Opisthograptis luteolata					Т			
37	Purple Thorn	Selenia tetralunaria		Т				Т		Т
38	Feathered Beauty	Peribatodes secundaria		Т						
39	Willow Beauty	Peribatodes rhomboidaria			Т		Т			
40	Mottled Beauty	Alcis repandata		Т	Т		Т	Т		Т
41	Mottled Beauty	Alcis repandata f. conversaria			Т					Т
42	Common Heath	Ematurga atomaria atomaria			F	F				
43	Light Emerald	Campaea margaritata		Т						
44	Pine Hawk-moth	Hyloicus pinasti		Т						Т
45	Broad-bordered Bee Hawk-moth	Hemaris fuciformis				F				
46	Poplar Hawkmoth	Laothoe populi			Т					
47	Hummingbird Hawk-moth	Macroglossum stellatarum		F	F	F		F	F	
48	Small Elephant Hawk-moth	Deilephila porcellus								Т
49	Pebble Prominent	Notodonta ziczac			Т					
50	Chocolate Tip	Clostera curtula					Т	Т		
51	Black Arches	Lymantria monacha					Т	Т		
52	Rosy Footman	Miltochrista miniata		Т						
53	Muslin Footman	Nudaria mundana		T	Т		Т	Т		Т
54	Dingy Footman	Eilema griseola			T			-		Ė
55	Hoary Footman	Eilema caniola			<u> </u>	F	Т	Т		

			July 18 19 20 21 22 23 24							
	Common name	Scientific name	18	19	20	21	22	23	24	25
56	Scarce Footman	Eilema complana		Т	Т		Т	Т		Т
57	Common Footman	Eilema lurideola		Т	Т	F	Т	Т		Т
58	Four-spotted Footman	Lithosia quadra					Т	Т		
59	Wood Tiger	Parasemia plantaginis			F					
60	Ruby Tiger	Phragmatobia fuliginosa								Т
61	Jersey Tiger	Euplagia quadripunctaria			T/F					
62	Scarlet Tiger	Callimorpha dominula			F					
63	Turnip Moth	Agrotis segetum					Т			
64	Heart and Club	Agrotis clavis					Т			
65	Heart and Dart	Agrotis exclamationis		Т	Т		Т	Т		Т
66	Double Dart	Graphiphora augur		Т						
67	Cousin German	Protolampra sobrina			Т		Т			
68	Double Square-spot	Xestia triangulum			Т			Т		
69	Green Arches	Anaplectoides prasina		Т			Т			
70	Brown-line Bright-eye	Mythimna conigera		Т			Т	Т		Т
71	White-point	Mythimna albipunctata						Т		Т
72	Smokey Wainscot	Mythimna impura			Т					
73	Shark	Cucullia umbratica		F						
74	Noctuid	Calliergis ramosa		Т	Т		Т	Т		
75	Dark Brocade	Blepharita adusta		Т						
76	Grey Daggar agg.	Acronicta psi								Т
77	Knot Grass	Acronicta rumicis		Т				Т		
78	Coronet	Craniophora ligustri		Т						
79	Tree-lichen Beauty	Cryphia algae			Т		Т	Т		
80	Guernsey Underwing	Polyphaenis sericata		Т	Т		Т	Т		Т
81	Dun-bar	Cosmia trapezina			Т			Т		
82	Dark Arches	Apamea monoglypha						Т		
83	Light Arches	Apamea lithoxylaea			Т					
84	Marbled Minor agg.	Oligia strigilis		Т	Т		Т	Т		Т
85	Cloaked Minor	Mesologia furuncula			Т		Т	Т		Т
86	Cloaked Minor	Mesologia furuncula f. bicolor				Т	Т			
87	Common Rustic	Mesapamea secalis		Т	Т		Т	Т		
88	The Uncertain	Hoplodrina alsines		Т	Т		Т	Т		Т
89	The Rustic	Hoplodrina blanda		Т	Т		Т	Т		
90	Pale Mottled Willow	Spodoptera exigua		Т	Т		Т	Т		Т
91	Scarce Silver-lines	Bena bicolorana		Т						
92	Silver Y	Autographa gamma		T/F	T/F	F	T/F	T/F	F	Т
93	Herald	Scoliopteryx libatrix			Т					
94	Beautiful Hook-tip	Laspeyria flexula		Т						
95	Straw Dot	Rivula sericealis		Т			Т			
96	Fan-foot	Zanclognatha tarsipennalis		Т						

Other Invertebrates:

					1	1	I	1	_
1	Blue-tailed Damselfly	Ischnura elegans							
2	Common Blue Damselfly	Enallagma cyathigerum						✓	
3	Blue Emperor	Anax imperator					✓		
4	Black-tailed Skimmer	Orthetrum cancellatum					✓		
5	Green Mountain Grasshopper	Miramella alpina	✓	✓	✓	✓	✓	✓	
6	Red-winged Grasshopper	Oedipoda germanica	✓				✓		
7	Blue-winged Grasshopper	Oedipoda caerulescens	✓						
8	Great Green Bush-cricket	Tettigonia viridissima	✓		✓	✓			

						Jı	ıly			
	Common name	Scientific name	18	19	20	21	22	23	24	25
9	a Green Bush-cricket	Tettigonia cantans				✓				
10	Wart-biter Bush-cricket	Decticus verrucivorus		✓				✓		
11	Roesel's Bush-cricket	Metrioptera roeselii			✓					
12	Dark Bush-cricket	Pholidoptera griseoaptera			✓					
13	Field Cricket	Gryllus campestris			Н			Н		
14	Common Earwig	Forficula auricularia							✓	
15	a Shield Bug	Graphosoma lineatum		✓		✓				
16	Forest Bug	Pentatoma rufipes								
17	a Shield Bug	Eurydema dominulus						✓		
18	Black-shouldered Shield Bug	Carpocoris purpureipennis					✓			
19	Green Shield Bug	Palomena prasina		✓						
20	a Shield Bug	Carpocoris fuscispinus					√			
21	Common Pond Skater	Gerris lacustris		✓	✓	✓	✓	✓		
22	Cicada	Tibicen plebejus				Н		✓		
23	Ant-lion	Distoleon tetragrammicus		Т				✓		Т
24	Green Lacewing	Chrysopa sp.		T	Т		Т	· ·		
	-			'	'			_		-
25	Scorpion-fly	Panorpa communis			/		▼			-
26	Scorpion-fly	Panorpa meridionalis			V					-
27	Spotted Crane-fly	Nephrotoma appendiculata					T			-
28	a Horse Fly	Tabanus sp.		✓	✓		✓	✓		ļ.,
29	Marmalade Hover-fly	Episyrphus balteatus								✓
30	Drone Fly	Eristalis tenax		✓	✓	✓	✓	✓	✓	
31	Hover-fly	Milesia crabroniformis		✓	✓					
32	Hornet Hover-fly	Volucella zonaria			✓	✓				
33	Pellucid Hover-fly	Volucella pellucens			✓					
34	Conopid Fly	Conopus sp.		Т						
35	Sawfly	Tenthredo notha					✓			
36	Ichneumon Wasp	Netelia testacea						Т		
37	Ichneumon Wasp	Ophion luteus						Т		
38	Wood Ant	Formica rufa		✓	✓	✓	✓			✓
39	European Paper Wasp	Polistes gallicus			✓	_				
40	Carpenter Bee	Xylocopa sp.			✓	√		✓	✓	
41	Honey Bee	Apis millifera		✓	✓	✓	✓	✓		✓
42	White-tailed Bumblebee	Bombus lucorum		✓	✓	✓	✓	✓	✓	✓
43	Buff-tailed Bumblebee	Bombus terrestris				✓			✓	
44	Red-tailed Bumblebee	Bombus lapidarius		✓	✓	✓	√	✓		✓
45	Common Carder Bee	Bombus pascuorum				✓			✓	
46	a Chafer	Oxythyrea funesta				/				
47	Bee Beetle	Trichius fasciatus				/				/
48	Rose Chafer	Cetonia aurea			✓					1
49	a Chafer	Cetonia aeruginosa					✓			-
50	Summer Chafer	Amphimallon solstitialis		Т	Т		•	Т		Т
		Cantharis rustica		ı	T	✓		1		
51	Soldier Beetle				1	,				-
52	Soldier Beetle	Cantharis livida		T			✓ ✓	✓		-
53	Seven-spot Ladybird	Coccinella 7-punctata		Т			'	V		_
54	Eyed Ladybird	Anatis ocellata								
55	Orange Ladybird	Halyzia sedecimguttata			T		T/F	Т		-
56	Harlequin Ladybird	Harmonia axyridis		Т	Т		Т			
57	Tumbling Flower Beetle	Mordella sp.				✓				
58	Longhorn Beetle	Judolia cerambyciformis				✓	✓			
59	Longhorn Beetle	Molorchrus minor			✓					

			July							
	Common name	Scientific name	18	19	20	21	22	23	24	25
60	Longhorn Beetle	Monochamus gallapovincialis			✓					
61	Longhorn Beetle	Pachyta quadrimaculata			✓					
62	Longhorn Beetle	Pseudostrangalia pubescens				✓				
63	Longhorn Beetle	Rhagium sycophanta		✓						
64	Longhorn Beetle	Rutpela (Strangalia) maculata			✓	✓	✓	✓		
65	Longhorn Beetle	Stenopteris rufus rufus				✓				
66	Longhorn Beetle	Stenurella (Strangalia) melanura			✓	✓	✓	✓		
67	Longhorn Beetle	Strictoleptura (Leptura) cordigera				✓				
68	Longhorn Beetle	Strictoleptura (Leptura) rubra				✓				
69	Tumbling Flower Beetle	Mordella sp.				✓				

Spiders

1	Orb-web Spider	Aeulepeira ceropegia		✓			
2	Crab Spider	Xysticus gallicus		✓			
3	Wasp Spider	Argiope bruennichi			✓		

Molluscs

1	Roman Snail	Helix pomatia		✓			

Birds (H = Heard Only)

1	Grey Heron	Ardea cinerea								✓
2	Griffon Vulture	Gyps fulvus		✓	✓					
3	Short-toed Snake Eagle	Circaetus gallicus		✓			✓			
4	Golden Eagle	Aquila chrysaetos								✓
5	Black Kite	Milvus migrans	✓				✓			✓
6	Common Buzzard	Buteo buteo	✓	✓	✓			✓	✓	✓
7	Rock Dove [Feral]	Columba livia feral	✓			✓		✓		✓
8	Common Wood Pigeon	Columba palumbus	✓	✓	✓	✓	✓	✓	✓	✓
9	Eurasian Collared Dove	Streptopelia decaocto	✓				✓		✓	✓
10	Alpine Swift	Tachymarptis melba		✓						
11	Common Swift	Apus apus	✓	✓	✓	✓	✓	✓	✓	✓
12	European Green Woodpecker	Picus viridis		Н	✓			✓	Н	
13	Common Kestrel	Falco tinnunculus			✓	✓	✓	✓	✓	
14	Red-backed Shrike	Lanius collurio		✓						
15	Eurasian Jay	Garrulus glandarius		✓						Н
16	Eurasian Magpie	Pica pica			✓	✓	✓	✓	✓	✓
17	Alpine Chough	Pyrrhocorax graculus		✓			✓		✓	
18	Western Jackdaw	Coloeus monedula								✓
19	Carrion Crow	Corvus corone	✓	✓	✓	✓	✓	✓	✓	✓
20	Northern Raven	Corvus corax				✓	✓		✓	✓
21	Coal Tit	Periparus ater		✓		Н	✓	✓	Н	
22	European Crested Tit	Lophophanes cristatus		Н	✓	✓	✓			✓
23	Marsh Tit	Poecile palustris			Н					
24	Eurasian Blue Tit	Cyanistes caeruleus		✓		Н		✓		
25	Great Tit	Parus major				✓	✓	✓	✓	
26	Eurasian Skylark	Alauda arvensis		✓			✓	Н		
27	Barn Swallow	Hirundo rustica	✓	✓	✓	✓	✓	✓	✓	✓
28	Eurasian Crag Martin	Ptyonoprogne rupestris	✓			✓			✓	
29	Common House Martin	Delichon urbicum	✓	✓	✓	✓	✓	✓	✓	✓
30	Willow Warbler	Phylloscopus trochilus		✓						

	Common name	Scientific name	July								
			18	19	20	21	22	23	24	25	
31	Western Bonelli's Warbler	Phylloscopus bonelli						✓			
32	Common Chiffchaff	Phylloscopus collybita		Н				✓			
33	Eurasian Blackcap	Sylvia atricapilla	Н	Н	✓	Н	Н	Н		Н	
34	Common Firecrest	Regulus ignicapilla								Н	
35	Goldcrest	Regulus regulus				✓	✓				
36	Eurasian Wren	Troglodytes troglodytes			Н		Н	Н	Н		
37	Short-toed Treecreeper	Certhia brachydactyla						✓			
38	Common Starling	Sturnus vulgaris	✓							✓	
39	Common Blackbird	Turdus merula	✓	✓	✓	✓	✓	✓	✓	✓	
40	Ring Ouzel	Turdus torquatus alpestris					✓				
41	Mistle Thrush	Turdus viscivorus		✓	✓		✓	✓			
42	Spotted Flycatcher	Muscicapa striata						✓			
43	European Robin	Erithacus rubecula	Н						Н		
44	Black Redstart	Phoenicurus ochruros	✓	✓	Н	Н	✓	✓	✓	✓	
45	Common Redstart	Phoenicurus phoenicurus						✓			
46	Northern Wheatear	Oenanthe oenanthe		✓					✓		
47	House Sparrow	Passer domesticus	✓	✓	✓	✓	✓	✓	✓	✓	
48	Grey Wagtail	Motacilla cinerea		✓	✓		✓				
49	White Wagtail	Motacilla alba	✓	✓	✓	✓	✓	✓	✓	✓	
50	Water Pipit	Anthus spinoletta		✓					✓		
51	Common Chaffinch	Fringilla coelebs	✓	✓	✓	✓	✓	✓	✓	✓	
52	Eurasian Bullfinch	Pyrrhula pyrrhula			Н						
53	European Greenfinch	Chloris chloris						Н			
54	Common Linnet	Linaria cannabina		✓			✓	✓	✓		
55	European Goldfinch	Carduelis carduelis	Н	✓	✓	✓	✓	✓	✓	✓	
56	Citril Finch	Carduelis citrinella							✓		
57	European Serin	Serinus serinus		✓	✓						
58	Yellowhammer	Emberiza citrinella		✓			Н				

Mammals (S = Signs Of; LO = Leader only)

1	European Mole	Talpa europaea		S	S			
2	Red Fox	Vulpes vulpes				✓		
3	Stoat	Mustela erminea					LO	
4	Pine Marten	Martes martes		S				
5	European Roe Deer	Capreolus capreolus				✓	✓	
6	Alpine Marmot	Marmota marmota	✓				✓	
7	Snow Vole	Chionomys nivalis		S				

Amphibians & Reptiles

1	Marsh Frog	Pelophylax ridibundus			✓			
2	Green Lizard	Lacerta viridis				✓		
3	Common Wall Lizard	Podarcis muralis	✓	✓			✓	

Social Media

We're social! Follow us on Facebook, Twitter and Instagram and be the first to hear about the launch of new tours, offers and exciting sightings and photos from our recently returned holidays.



www.facebook.com/naturetrekwildlifeholidays



www.twitter.com/naturetrektours

Instagram

www.instagram.com/naturetrek wildlife holidays



Black Satyr - David Hastings



Pellucid Hover-fly - Connell



Scarlet Tiger - Paul Harmes



Mountain Clouded Yellow - David Hastings



Aculepeira ceropegia - Connell