Butterflies of the French Alps

Mariposa Nature Tours trip report

24th June – 1st July 2024



Tour leaders David Moore & Emmanuelle Juan

Trip report by David Moore

Images kindly shared by our guests

(Images above, clockwise from top left: Purple-edged Copper (Kaz & Tad), Southern Swallowtail (Clive), Marbled Fritillary (Nigel), Alpine Heath (Harry)



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Introduction

This two-centre tour of the southern Alpes-Maritimes and the Queyras region further north in France provides a kaleidoscope of colour, from the butterflies to the flowering plants and general geology of this wonderful part of Europe.

Joining us for this tour were Simon, David J, Tad & Kaz, Andrew, Clive, Harry, Dudley & Jean and Nigel.

What follows is a daily diary for the week, followed by species lists, and guests' galleries.

Day 1, 24th June

Arrivals day at Nice is always a fast moving affair, with flights from various airports being used to reach this destination on the Cote d'Azur.

Thankfully, there were no major delays, meaning that the group was able to get to the first destination in Rimplas in good time to explore the renowned forest track just up the road from the accommodation.

Being late in the afternoon, butterfly activity was a little suppressed, so it was agreed that any sightings would be added to the first full list of the week the next day.

Day 2, 25th June



The first full day started off with a major surprise discovery, when Clive reported he had found a roosting male **Southern Swallowtail** *Papilio alexanor* by the roadside leading up to the fort. Sure enough, it remained there with wings fully open (this is normal roosting behaviour in this species) so that each member of the group could come and take a look at this beautiful, mint-fresh specimen, a species very seldom encountered in this part of France.

After everyone had finished breakfast, the group made their way up to the fort at the high point of

the village. Frustratingly, much of the vegetation had been strimmed, so butterfly numbers were consequently reduced. However, there was still a range of desirables to be seen, such as **Adonis Blue** *Polyommatus bellargus*, **Weaver's Fritillary** *Boloria dia*, and **Cleopatra** *Gonepteryx cleopatra*.

The weather was still a little cloudy higher up in the valley, but the decision was made to go in any case to the ski-centre at nearby La Colmiane, and once the destination had been reached, there were sufficient sunny intervals to allow butterflies to take flight.

Almond-eyed Ringlet Erebia alberganus, was one of the first to be seen, followed shortly after by **Bath White** *Pontia daplidice*. Walking down the slope several more species were encountered, notably **Black-veined White** *Aporia crataegi*, **Knapweed Fritillary** *Melitaea phoebe*, and **Mazarine Blue** *Cyaniris semiargus*.



However, the principal target, **Mountain Alcon Blue** *Phengaris rebeli*, was not present in its usual haunt on the steep bank at the bottom of the slope, nor were any of its eggs seen on the gentian plants, which had still yet to reach half-size, demonstrating the adverse effects of the cool spring the region had experienced.

The afternoon spent on the forest track was more productive, given that the drop in altitude of 500m meant that things were more advanced than they had been at the ski-centre.



base of the rocky slope.

A **Marbled Skipper** *Carcharodus lavatherae* was sighted soon after arriving on the track, and further down, there was an immaculate **Blue-spot Hairstreak** *Satyrium spini* simply crying out to have its photo taken, which it duly did.

Red-underwing Skipper Spialia sertorius was another that appeared on this upper section, along with **Baton Blue** *Pseudophilotes baton* which can almost always be relied on at the first hairpin bend on the path where there is a stretch of thyme, its larval host plant, growing at the

Several **Escher's Blue** *Polyommatus escheri* were seen, mostly on the lavender flowers, whilst **Chequered Blue** *Scolitantides orion* was a very welcome addition as the group made their way further down the track.

Pearly Heath *Coenonympha arcania* was probably the commonest species, but there were reminders of how late the season was, with **Duke of Burgundy** *Hamaeris lucina* recorded at the second hairpin, and several reasonably fresh **Marsh Fritillary** *Euphydras aurinia* being seen at various points along the walk.



As the group neared the end of the track, a couple of **Purple-shot Copper** *Lycaena alciphron* were seen active amongst a stretch of bramble, whilst a notable find lower down was an

immaculate **Large Tortoiseshell** *Nymphalis polycholoros*, which basked on the ground for several minutes before returning to the canopy of a cherry tree.

As ever, the species range was excellent on the track, but butterfly numbers were down on previous years. In spite of that, after the first full day, 48 different species had been seen.

Day 3, 26th June

Given the experience of the first day, it was with a little trepidation that the group set out to explore higher altitude sites this morning.

The first stop was around 1,450m, but little was about except for spring species such as **Dingy Skipper** *Erynnis tages*, **Pearl-bordered Fritillary** *Boloria euphrosyne*, and **Orange-tip** *Anthocharis cardamines*.

It was only after the trip that Kaz revealed, via an image, that she had managed to capture an **Apollo** *Parnassius apollo* in flight, which proved to be the only one recorded all week!



A further surprise was when what were originally thought to be Almond-eyed Ringlet turned out to almost all be **De Prunner's Ringlet** *Erebia triaria*, a species that has normally vanished by late June, even at altitude.

Undeterred, the group ascended to 2,200m, but here there were only transient species passing through, the bulk of which were **Large White** *Pieris brassicae*, and **Clouded Yellow** *Colias crocea*.

It was decided to take lunch back down at lower altitude, at a site around 1,500m where there

were several picnic tables at a riverside location.

This is normally a reliable site for good numbers of **Geranium Argus** *Eumedonia eumedon*, but only one individual could be found amongst the masses of cranesbill flowers.

Still, there was a selection of other butterflies in the damp, flowery meadows, such as **Glanville Fritillary** *Melitaea cinxia*, **Green Hairstreak** *Callophrys rubi*, **Mountain Green**-

veined White *Pieris bryoniae*, and even a **Camberwell Beauty** *Nymphalis antiopa*, but the absence of any altitude specialists really set the tone for the whole week. The season was behind by at least two weeks.

Another quick sortie down the forest track by the hotel added a few more desirables. Both **Ilex** *Satyrium ilicis* and **False Ilex Hairstreak** *Satyrium esculi* were encountered by some of the group, whilst **Comma** *Polygonia c-album* and **Swallowtail** *Papilio machaon* were also about. Andrew was also happy as he managed to pick up a Baton Blue in the same area where some had been sighted the previous day.



In total, 19 new species had been seen on this second full day, bringing the total to 67.



Day 4, 27th June

Transit day on this tour involves travelling west through the perched villages of Roure and Roubion, emerging at the ski-station of Valberg.

Just prior to this is a village called Les Launes, on the outskirts of which is a semi-wooded flowery meadow which is a hotspot for a variety of butterfly species.

The flowers in this meadow were in particularly good health, no doubt due to conditions being cooler and damper than usual, and for once there were a fair few butterflies on the wing, with **Purple-edged Copper** Lycaena hippothoe

being unmissable due to its reflective hues catching the strong sunlight.

Over by the damp area at the tunnel leading under the road, there were several butterflies taking fluids, including **Amanda's Blue** *Polyommatus amandus* and **Heath Fritillary** *Melitaea athalia*. Nearby, the close cousin of the latter, **False Heath Fritillary** *Melitaea diamina*, was also seen.

Further along the meadow, David J noticed two **Clouded Apollo** *Parnassius mnemosyne*, which turned out to be a mating pair, which was amazing given how late it was in the flight period of this late spring species.

David M and Clive patrolled the narrow track between the steep bank and the light woodland and were delighted to find a handful of Mountain Alcon Blue, which stayed around long enough for all the group to see.

Another new species for the week was Large Grizzled Skipper Pyrgus alveus, with Osiris



Blue Cupido osiris and Sooty Copper Lycaena tityrus also being recorded for the first time.

Provencal Fritillary *Melitaea deione* was the other notable find here, but overall it was just such a pleasure to be in a wonderful environment replete with both butterflies and flowering plants.

With the weather continuing warm and sunny, it was time to cross over into the Var valley and head up to a fabulous site by the Lac d'Estenc, which is the source of the River Var.

The mosaic of both damp and dry habitat attracts a great range of butterfly species, but one that was entirely unexpected was the **Peacock** *Inachis io* seen immediately upon getting out



of the vehicles at the car park. This was only the second time in a decade that the guides had seen one in this region.

There were plenty of butterflies puddling at the side of the car park in the damp earth. amongst which was the week's first **Olive Skipper** *Pyrgus serratulae*.

The boardwalk and the lake beyond looked beautiful as ever, and the copious sainfoin flowering on the banks of the lake attracted many butterflies, including **Darwin's Heath** *Coenonympha darwiniana*, which is a butterfly with a very restricted distribution.

With the views having been soaked up and lunch eaten up, it was time to head over Col de la Cayolle to the final site of the day, another riverside track about 3km on the northern side of the col.

En route, an impromptu stop was made to see and photograph a female **Mountain Dappled White** *Euchloe simplonia*, which was behaving in an unusually accommodating manner by the standards of this species, regularly alighting on flowers to take nectar.

After arrival at the site, the first noticeable thing was the stunted vegetation. It looked like mid-May rather than late June. However, there were still plenty of butterflies along the track leading uphill, including several flighty **Berger's Clouded Yellow** *Colias alfacariensis*, and the odd Swallowtail.

Part way along there is an area where water trickled off the steep slope forming damp patches along the stony track. There were plenty of **Southern Grizzled Skipper** *Pyrgus malvoides* attracted to these moist areas, with the occasional De Prunner's Ringlet imbibing too.

Green-underside Blue *Glaucopsyche alexis* and **Northern Wall Brown** *Lasiommata petropolitana* were welcome additions here, whilst **Large Blue** *Phengaris arion* was also seen amongst the thyme growth along the bank.



Clive's eagle eyes added **Mountain Clouded Yellow** *Colias phicomone* and **Glandon Blue** *Plebejus glandon* to the week's total, but sadly no **Small Apollo** *Parnassius phoebus* were recorded, at a site that is usually very reliable for them. Yet another indicator of the late season.

The next hour and a half was spent travelling through Barcelonnette and on to the ski resort of Vars where the next part of the tour would be based at. The 19 new species by now had taken the tally to 86, which was laudable given the vagaries of the season.

Day 5, 28th June

The main aim today was to try to track down some of the real high altitude specialists at Col Agnel, on the border with Italy.

This was sure to be a challenge given the experience at the col further south a few days earlier, and indeed so it proved, with few butterflies active at the rarefied altitude of 2,600m; largely just Southern Grizzled Skipper, and Large and Mountain Green-veined White.

One newcomer that passed through however was **Peak White** *Pontia callidice*, although as is normal in this species, it was in no mood to stop.

A couple of Mountain Dappled White were seen too but given the near absence of flowering plants and the blanched grass, which had probably been under snow a couple of weeks earlier, it was decided drop down a little in altitude to a riverside site a few kilometres down the road.



Unsurprisingly, there was far more in the way of flowers and butterflies at this location, although still far less than one would expect in a normal year.

A good early find was **Alpine Grizzled Skipper** *Pyrgus andromedae*, which can always be expected to turn up here. Sadly, there was no sign of the other target species, **Alpine Blue** *Plebejus orbitulus*, although the swollen river meant crossing over to the damp meadow on the other side, where this species can most reliably be found, was rendered impossible.

The piece of ground where the vehicles had been parked did have a pleasant surprise though in the shape of a **Small Tortoiseshell** *Aglais urticae*, which was probing the earth for minerals.

The next stop was around 200m lower still, with a handy refreshment hut opposite for those who wished to partake. The riverbanks are replete with the larval host plant of Small Apollo,



but again there was no sign of this insect, although Clive, Dudley & Jean called the guide over to a nearby damp area of the track where the week's first (and only) **Grison's Fritillary** *Melitaea varia* was enthusiastically puddling.

Another first was **Alpine Heath** *Coenonympha gardetta*, which was active in the grassy meadows nearby along with several **Queen of Spain Fritillary** *Issoria lathonia*, and good numbers of Mazarine Blue.

The weather had been hot and glorious in its entirety, however the lack of sunshine and real warmth in the preceding few weeks had taken its toll on butterfly numbers as well as range of species, with just five added today, bringing the week's total now to 91.

Day 6, 29th June

The weather was extremely overcast this morning, forcing a change of plan to the intended itinerary.

There was no option but to descend in altitude to the Durance Valley which, at just 1,000m, is realistically as low as one can go around this area. The cloud remained, but was much

thinner here, and occasional glimpses of the sun meant that a few butterflies were brave enough to risk taking flight.

One of these was **Sloe Hairstreak** *Satyrium acaciae*, a first for the week, and another was **Silver-studded Blue** *Plebejus argus*, which had unusually not hitherto been seen above 1,500m, but had emerged at this lower elevation.



A handful of other desirables were seen,

including Green-underside Blue, Purple-edged Copper, **Safflower Skipper** *Pyrgus carthami*, and **Marbled Fritillary** *Brenthis ino*, but conditions were marginal at best and following lunch it was decided to take the risk and return to the col close to the hotel just in case things improved.

Sadly, they didn't, and for many in the group it was a rare, if unwelcome, opportunity to put



p it was a rare, if unwelcome, opportunity to put coats on as the cool wind made it feel more like March than June.

Rather irritatingly, the weather brightened up a little after 17:30h. In the light of this, some took a walk in the immediate environs of the hotel, with a handful of butterflies seen, including a fresh female Large Blue.

Just two new species were added during the course of this unseasonable cloudy and cool day, meaning that 93 species had now been recorded on the trip.

Day 7, 30th June

Whilst things had improved weatherwise, the forecast was for cloud and cool conditions at altitude, so sadly the intended journey to Col d'Izoard had to be abandoned.

Two lower altitude sites were chosen, one being a repeat visit to the Durance Valley and the other being at just 1,500m where conditions were likelier to remain fine.

Given the increased chances of overcast conditions in the afternoon, the first point of call was at Ceillac, which proved quite lively as the damp car park featured many puddling butterflies which, as per usual, were more approachable than those visiting flowers.

A couple of mint-fresh Swallowtail were the most eye-catching, and there was a fine Olive Skipper imbibing with several others of its kind, including Alpine Grizzled and Safflower Skipper.

In the light woodland, there were excellent



numbers of Mountain Alcon Blue, the most the guide had ever seen at one location, and there were also occasional Large Blue flying by, adding to the splendour.

Several Mountain Green-veined White were seen in the woodland glades, with frequent sightings of Northern Wall Brown, whilst in the more open areas near the river there were a handful of False Heath Fritillary and many Silver-studded Blue. Close scrutiny led to the



discovery of two new species for the week. In amongst the Almond-eyed and De Prunner's Ringlets, one stood out. It was the first **Large Ringlet** *Erebia euryale* of the trip. This species is usually incredibly common so it was a unique, if bittersweet, experience to be overjoyed at the sight of just one!

Then, on returning to the car park, a brown lycaenid was found puddling in amongst a host of blues and skippers. This was a **Mountain Argus** *Aricia artaxerxes*, recognisable by its much reduced orange forewing lunules.

After lunch, there was still enough sunshine to spark butterflies into life, and returns were quite satisfactory at the site near Réotier, with the main target **Spanish Purple Hairstreak** *Laeosopis roboris* being found very quickly at the top of the meadow, nectaring from umbellifers.

The field next to where the vehicles had been parked proved particularly productive, with many fresh Marbled Fritillary, along with the first sightings of **High Brown Fritillary** *Fabriciana adippe*, and **Silver-washed Fritillary** *Argynnis paphia*, which were attracted to the many thistles growing in the field, as well as the bramble flowers around the perimeter.

A few more llex and Sloe Hairstreak were spotted, with Purple-shot Copper providing a flash of bright colour. There was also a **Lang's Short-tailed Blue** *Leptotes pirithous*, giving an exotic feel to things.

To end the day, it was decided to travel via Lac de Serre Ponçon to a hillside site with a series of lightly wooded meadows.

It was hot at this lower elevation, so much so that most of the butterflies had obviously preferred to roost, but there were still a couple of notable finds. **Mallow Skipper** *Carcharodus alcaea* was seen along the track, whilst a colony of **Whiteletter Hairstreak** *Satyrium w-album* was discovered amongst the mature elms at the side of the path. **Southern White Admiral** *Limentis reducta* was also seen nectaring from the brambles.



Thankfully, the group had managed to escape the vagaries of today's weather, and visits to lower altitude generated eight new species, which is excellent for the final full day of any tour. There were still sites to be visited *en route* to the airport the next day, but the three figure target had finally been breached, with 101 species now recorded.

Day 8, 1st July

Departure day usually involves a journey direct to the airport, but the group all had late afternoon or evening flights, and the guides decided that because it would likely not be worth stopping at altitude along Col de la Bonette, an extended stop would be had at St Dalmas le Selvage on the southern side of the col.



The weather remained good, meaning that there were plenty of butterflies to see on arrival at this delightful location.

A further delight was bumping into the venerable Roger Gibbons, who has more experience of the butterflies of this area than probably anyone. It was he who helped identify an **Oberthur's Grizzled Skipper** *Pyrgus armoricanus* found puddling amongst many other species near the bridge over the river.

The nearby steep meadow yielded another Peacock, and then another first, with the dainty **Meadow Fritillary** *Melitaea parthenoides*, being tracked down by the guide.

The adjacent meadow is especially rich in flowers, and amongst the many butterflies frequenting it was the week's first **Chestnut Heath** *Coenonympha glycerion*.

The other two species seen for the first time were **Titania's Fritillary** *Boloria titania*, found by Clive, and **Idas Blue** *Plebejus idas*. Both these species are normally fairly common but were clearly just emerging on this first day of July.

A last picnic lunch was taken in the picturesque setting of the river valley before the final journey to Nice airport was made to allow everyone to catch their flights home.

Footnote and acknowledgements

This tour turned out to be an enjoyable one, although it must be noted that Western Europe suffered from an abnormally poor season for insects generally in 2024, particularly at higher altitudes.

As a consequence, very little was found above 2,000m and one suspects the chilly conditions through May and into the first half of June put back the emergence of many species found at this elevation.

Even lower down, whilst the species range was good, numbers were comparatively poor in comparison to normal years. On the upside, the rainfall had allowed the plants to flourish, meaning the areas visited were greener than normal.

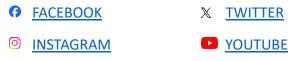
In spite of the above, recording 106 different butterfly species in a single week in Europe is a decent effort and Mariposa would like to thank everybody for their assistance in tracking these down, and their good humour when the weather was not especially conducive to butterfly hunting.

The company was convivial, the hotels excellent, and the region as beautiful as ever.



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BUTTERFLIES OF THE FRENCH ALPS 24 th June – 1 st July 2024								
	Species name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
	Butterflies							
1	Mallow Skipper Carcharodus alceae						\checkmark	
2	Tufted Marbled Skipper Carcharodus flocciferus							
3	Marbled Skipper Carcharodus lavatherae	\checkmark	\checkmark	\checkmark			\checkmark	
4	Dingy Skipper Erynnis tages	\checkmark						
5	Large Skipper Ochlodes sylvanus	\checkmark						
6	Oberthur's Grizzled Skipper Pyrgus armoricanus							✓
7	Foulquier's Grizzled Skipper Pyrgus foulquieri							
8	Large Grizzled Skipper Pyrgus alveus			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
9	Alpine Grizzled Skipper Pyrgus andromedae				\checkmark		\checkmark	
10	Carline Skipper Pyrgus carlinae							
11	Safflower Skipper Pyrgus carthami	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
12	Southern Grizzled Skipper Pyrgus malvoides	\checkmark						
13	Olive Skipper Pyrgus serratulae			\checkmark			\checkmark	\checkmark
14	Red-underwing Skipper Spialia sertorius	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark
15	Lulworth Skipper Thymelicus acteon	\checkmark					\checkmark	\checkmark
16	Essex Skipper Thymelicus lineola			\checkmark			\checkmark	
17	Small Skipper Thymelicus sylvestris	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark
18	Brown Argus Aricia agestis	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark
19	Mountain Argus Aricia artaxerxes						\checkmark	
20	Silvery Argus Aricia nicias							
21	Geranium Argus Eumedonia eumedon		\checkmark	\checkmark	\checkmark	\checkmark		
22	Geranium Bronze Cacyreus marshalli							
23	Holly Blue Celastrina argiolus		\checkmark	\checkmark	\checkmark		\checkmark	\checkmark
24	Small Blue Cupido minimus	\checkmark						
25	Osiris Blue Cupido osiris			\checkmark	\checkmark		\checkmark	
26	Mazarine Blue Cyaniris semiargus	\checkmark						
27	Green-underside Blue Glaucopsyche alexis			\checkmark	\checkmark	\checkmark	\checkmark	
28	Lang's Short-tailed Blue Leptotes pirithous						\checkmark	
29	Mountain Alcon Blue Phengaris alcon f. rebeli			\checkmark			\checkmark	\checkmark
30	Large Blue Phengaris arion		\checkmark	\checkmark		\checkmark	\checkmark	
31	Silver-studded Blue Plebejus argus					\checkmark	\checkmark	
32	Glandon Blue Plebejus glandon			\checkmark				
33	Idas Blue Plebejus idas							\checkmark
34	Alpine Blue <i>Plebejus orbitulus</i>							
35	Amanda's Blue Polyommatus amandus			\checkmark				
36	Adonis Blue Polyommatus bellargus	\checkmark						
37	Chalkhill Blue Polyommatus coridon							
38	Damon Blue Polyommatus damon							
39	Furry Blue Polyommatus dolus							
40 41	Turquoise Blue Polyommatus dorylas Eros Blue Polyommatus eros							
41	LIUS DILLE FOIYOIIIIIILLUS EIUS							

	Species name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
42	Escher's Blue Polyommatus escheri	✓	✓	\checkmark			\checkmark	\checkmark
43	Common Blue Polyommatus icarus	\checkmark						
44	Chapman's Blue Polyommatus thersites							
45	Baton Blue Pseudophilotes baton	\checkmark	\checkmark	\checkmark				
46	Chequered Blue Scolitantides orion	√	\checkmark	\checkmark				
47	Purple-shot Copper Lycaena alciphron	\checkmark					\checkmark	
48	Purple-edged Copper Lycaena hippothoe			√		√	-	
49	Small Copper Lycaena phlaeas			\checkmark		-		
50	Sooty Copper Lycaena tityrus			\checkmark				
51	Scarce Copper Lycaena virgaureae			•				
52	Green Hairstreak <i>Callophrys rubi</i>		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
53	Purple Hairstreak Neozephyrus quercus		•	v	v	v	v	
54	White-letter Hairstreak <i>Satyrium w-album</i>						✓	
55	Sloe Hairstreak Satyrium acacia					✓	↓	
56	Ilex Hairstreak Satyrium ilicis		✓	√		v	✓ ✓	
57	False Ilex Hairstreak Satyrium esculi		▼ ✓	V			V	
58	Blue-spot Hairstreak Satyrium spini	√	v √	√		✓	✓	
59		~	V	V		V		
	High Brown Fritillary Argynnis adippe						✓	
60 61	Dark Green Fritillary Argynnis aglaja Niobe Fritillary Argynnis niobe							
62	Silver-washed Fritillary Argynnis paphia						✓	
63	Weaver's Fritillary Boloria dia	√	✓	\checkmark		√	v √	
64	Pearl-bordered Fritillary Boloria euphrosyne			v √		V		/
65	Mountain Fritillary Boloria napaea	✓	\checkmark	√	\checkmark		√	\checkmark
66	Shepherd's Fritillary <i>Boloria pales</i>							
67	Titania's Fritillary <i>Boloria titania</i>							\checkmark
68	Marbled Fritillary Brenthis daphne	√	✓			✓	√	v
69	Lesser Marbled Fritillary Brenthis ino	v	V			V	V	
70	Marsh Fritillary Euphydryas aurinia	√		√	✓		✓	
71	Cynthia's Fritillary Euphydryas cynthia	v		V	V		V	
72	Queen of Spain Fritillary Issoria lathonia		✓	✓	✓			\checkmark
73	Heath Fritillary <i>Melitaea athalia</i>	√	▼ ✓	↓	v	✓	✓	▼ ✓
74	Glanville Fritillary Melitaea cinxia	• •	▼ √	▼ √	✓	∨	✓ ✓	▼ ✓
75	False Heath Fritillary Melitaea diamina		•	v √	V	V	v √	✓ ✓
76	Spotted Fritillary Melitaea didyma	√	1	v √	1		V	✓ ✓
70	Meadow Fritillary <i>Meltitaea parthenoides</i>	v	✓	v	\checkmark			-
78	Knapweed Fritillary <i>Melitaea</i> phoebe	,	,	,	,		1	\checkmark
78	Grison's Fritillary Melitaea varia	✓	✓	\checkmark	\checkmark		\checkmark	\checkmark
					\checkmark			
80	Small Tortoiseshell Aglais urticae				\checkmark		\checkmark	
81	Lesser Purple Emperor Apatura ilia							
82	White Admiral <i>Limenitis camilla</i>							1
83	Southern White Admiral Limenitis reducta		,	\checkmark			\checkmark	√
84	Large Tortoiseshell Nymphalis polychloros	✓	\checkmark	\checkmark				
85	Comma Polygonia c-album		\checkmark	\checkmark	\checkmark		\checkmark	\checkmark

	Species name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
86	Southern Comma Polygonia egea							
87	Red Admiral Vanessa atalanta	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	
88	Painted Lady Vanessa cardui	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
89	Scarce Swallowtail Iphiclides podalirius			\checkmark			\checkmark	\checkmark
90	Swallowtail Papilio machaon		\checkmark	\checkmark			\checkmark	\checkmark
91	Apollo Parnassius apollo		\checkmark					
92	Clouded Apollo Parnassius mnemosyne			\checkmark				
93	Small Apollo Parnassius phoebus							
94	Orange-tip Anthocharis cardamines		\checkmark	\checkmark		\checkmark	\checkmark	\checkmark
95	Black-veined White Aporia crataegi	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark
96	Berger's Clouded Yellow Colias alfacariensis			\checkmark			\checkmark	\checkmark
97	Clouded Yellow Colias crocea	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark
98	Mountain Clouded Yellow Colias phicomone			\checkmark				
99	Mountain Dappled White Euchloe simplonia		\checkmark	\checkmark	\checkmark		\checkmark	
100	Cleopatra Gonepteryx cleopatra	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark
101	Brimstone Gonepteryx rhamni		\checkmark	\checkmark			\checkmark	\checkmark
102	Wood White Leptidea sinapis	✓	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
103	Large White Pieris brassicae		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
104	Mountain Green-veined White Pieris byroniae		\checkmark	\checkmark	\checkmark		\checkmark	
105	Green-veined White Pieris napi	✓	\checkmark			\checkmark	\checkmark	\checkmark
106	Small White Pieris rapae	✓	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
107	Peak White Pontia callidice				\checkmark			
108	Bath White Pontia daplidice	✓						
109	Duke of Burgundy Hamearis lucina	\checkmark	\checkmark	\checkmark				\checkmark
110	Ringlet Aphantopus hyperantus							
111	Great Banded Grayling Brintesia circe	✓		\checkmark		\checkmark	\checkmark	\checkmark
112	Pearly Heath Coenonympha arcania	√	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
113	Darwin's' Heath Coenonympha darwiniana			\checkmark		\checkmark	\checkmark	
114	Dusky Heath Coenonympha dorus							
115	Chestnut Heath Coenonympha glycerion							\checkmark
116	Small Heath Coenonympha pamphilus	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark
117	False Mnestra Ringlet Erebia aethiopella							
118	Almond-eyed Ringlet Erebia alberganus	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
119	Common Brassy Ringlet Erebia cassioides							
120	Mountain Ringlet Erebia epiphron							
121	Large Ringlet Erebia euryale						\checkmark	
122	Arran Brown Erebia ligea							
123	Piedmont Ringlet Erebia meolans							
124	Sooty Ringlet Erebia pluto							
125	Woodland Grayling <i>Hipparchia fagi</i>		\checkmark					
126	Dusky Meadow Brown Hyponephele lycaon							
127	Large Wall Brown Lassiomata maera	 ✓ ✓ 	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark
128	Wall Lassiomata megera	 ✓ 	\checkmark	\checkmark			\checkmark	√
129	Meadow Brown Maniola jurtina	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark

	Species name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
130	Marbled White Melanargia galathea	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	
131	Speckled Wood Pararge aegeria	\checkmark	\checkmark	\checkmark				
132	Great Sooty Satyr Satyrus ferula							
	Other possibles							
1	Dusky Grizzled Skipper Pyrgus cacaliae							
2	Warren's Skipper Pyrgus warrensis							
3	Rosy Grizzled Skipper Pyrgus onopordi							
4	Silver-spotted Skipper Hesperia comma							
5	Meleager's Blue Meleageria daphnis							
6	Long-tailed Blue Lampides boeticus	\checkmark					\checkmark	\checkmark
7	Spanish Purple Hairstreak Laeosopis roboris						\checkmark	
8	Scarce Fritillary Euphydryas maturna							
9	Provencal Fritillary <i>Mellicta dejone</i>			\checkmark		\checkmark		\checkmark
10	Poplar Admiral <i>Limenitis populi</i>			-		-		
11	Camberwell Beauty Nymphalis antiopa		\checkmark					
12	Peacock Inachis io		•	\checkmark				\checkmark
13	Southern Small White Pieris mannii	\checkmark		•				•
14	Southern Swallowtail Papilio alexanor	✓ ✓						
15	Northern Wall Brown Lassiomata petropolitana	V		\checkmark				
				V		\checkmark	\checkmark	
16	Alpine Heath Coenonympha gardetta				\checkmark	\checkmark	\checkmark	
17	Lesser Mountain Ringlet Erebia melampus							
18	Blind Ringlet Erebia pharte							
19	Dewy Ringlet Erebia pandrose							
20	Silky Ringlet Erebia gorge							
21	Marbled Ringlet Erebia montana						,	
22	De Prunner's Ringlet <i>Erebia triaria</i>		\checkmark	\checkmark	\checkmark		\checkmark	
23	Grayling Hipparchia semele							
24	Rock Grayling Hipparchia alcyone							
25	Black Satyr Satyrus actaea							
	Doily total	48	57	77	39	39	77	54
	Daily total New for trip	48	19	19	5	2	8	54
	Running total	48	67	86	91	93	。 101	106
		40	07	80	91	95	101	100
	Birds (with thanks to Andrew for compiling thes	e)						
1	Mallard Anas platyrhynchos	-						
2	Black Grouse Lyrurus tetrix							
3	Rock Dove <i>Columba livia</i>							
4	Common Woodpigeon Columba palumbus							
5	Collared Dove <i>Streptopelia decaocto</i>							
6	Common Cuckoo Cuculus canorus							
7	Eurasian Nightjar Caprimulgus europaeus							
8	Alpine Swift Tachymarptis melba							
9	Common Swift Apus apus							
10	Little Ringed Plover Charadrius dubius							
11	Black-headed Gull Chroicocephalus ridibundus							
12	Yellow-legged Gull Larus michahellis							

13	Common Tern Sterna hirundo
13	Sandwich Tern Thalasseus sandvicensis
15	Great Cormorant Phalacrocorax carbo
16	Grey Heron Ardea cinerea
17	Bearded Vulture <i>Gypaetus barbatus</i>
18	Griffon Vulture Gyps fulvus
19	Short-toed Eagle Circaetus gallicus
20	Eurasian Sparrowhawk Accipiter nisus
21	Black Kite <i>Milvus migrans</i>
22	Great Spotted Woodpecker Dendrocopos major
23	Eurasian Green Woodpecker Picus viridis
24	Common Kestrel Falco tinnunculus
25	Ring-necked Parakeet <i>Psittacula krameri</i>
26	Red-backed Shrike Lanius collurio
27	Eurasian Jay Garrulus glandarius
28	Common Magpie <i>Pica pica</i>
29	Eurasian Jackdaw <i>Corvus monedula</i>
30	Carrion Crow Corvus corone
31	Hooded Crow Corvus cornix
32	Common Raven <i>Corvus corax</i>
33	Coal Tit Periparus ater
34	Crested Tit Lophophanes cristatus
35	Willow Tit Poecile montanus
36	Eurasian Blue Tit Cyanistes caeruleus
37	Great Tit Parus major
38	Woodlark Lullula arborea
39	Eurasian Skylark Alauda arvensis
40	Eurasian Crag Martin Ptyonoprogne rupestris
41	Barn Swallow Hirundo rustica
42	Western House Martin Delichon urbicum
43	Western Bonelli's Warbler Phylloscopus bonelli
44	Common Chiffchaff Phylloscopus collybita
45	Cetti's Warbler Cettia cetti
46	Long-tailed Tit Aegithalos caudatus
47	Eurasian Blackcap Sylvia atricapilla
48	Garden Warbler Sylvia borin
49	Sardinian Warbler Curruca melanocephala
50	Western Subalpine Warbler Curruca iberiae
51	Goldcrest Regulus regulus
52	Common Firecrest <i>Regulus ignicapilla</i>
53	Eurasian Nuthatch Sitta europaea
54	Eurasian Treecreeper Certhia familiaris
55	Eurasian Wren Troglodytes troglodytes
56	White-throated Dipper Cinclus cinclus
57	Common Starling Sturnus vulgaris
58	Mistle Thrush Turdus viscivorus
59	Song Thrush Turdus philomelos
60	Eurasian Blackbird Turdus merula
61	Fieldfare Turdus pilaris
62	European Robin Erithacus rubecula

63	Common Nightingale Luscinia megarhynchos
64	Common Redstart <i>Phoenicurus phoenicurus</i>
65	Black Redstart Phoenicurus ochruros
66	Whinchat Saxicola rubetra
67	Northern Wheatear <i>Oenanthe oenanthe</i>
68	Indian Silverbill <i>Euodice malabarica</i>
69	Dunnock Prunella modularis
70	House Sparrow Passer domesticus
71	Italian Sparrow Passer italiae
72	Grey Wagtail <i>Motacilla cinerea</i>
73	White Wagtail <i>Motacilla alba</i>
74	Tree Pipit Anthus trivialis
75	Water Pipit Anthus spinoletta
76	Common Chaffinch Fringilla coelebs
77	European Greenfinch Chloris chloris
78	Common Linnet <i>Linaria cannabina</i>
79	European Goldfinch <i>Carduelis carduelis</i>
80	Citril Finch <i>Carduelis citronella</i>
81	European Serin Serinus serinus
82	Rock Bunting <i>Emberiza cia</i>
83	Cirl Bunting Emberiza cirlus
84	Yellowhammer Emberiza citronella
	Moths (with thanks to Andrew for compiling these)
1	Actinotia radiosa
2	Adscita spp.
3	Downland Conch Aethes tesserana
4	Common Grass-veneer Agriphila tristella
5	Light Feathered Rustic Agrotis cinerea
6	White-spotted Sable Anania funebris
7	Cinerous Pearl Anania fuscalis
8	Common Roller Ancylis badiana
9	Wood Tiger Arctia plantaginis
10	Apple Fruit Moth Argyresthia conjugella
11	Silver Y Autographa gamma
12	Common Wave Cabera exanthemata
13	Mother Shipton Callistege mi
14	Meadow Longhorn Cauchas rufimitrella
15	Barred Marble Celypha striana
16	Latticed Heath Chiasmia clathrata
17	Southern Grass Emerald Chlorissa cloraria
18	Dusky Grass-veneer Chrysocramboides craterella
19	Garden Grass-veneer Chrysoteuchia culmella
20	Cnephasiini spp.
21	Large Clover Casebearer Moth <i>Coleophora trifolii</i>
22	Hook-streaked Grass-veneer Crambus lathoniellus
23	Box Tree Moth Cydalima perspectalis
24	Marbled Piercer Cydia splendana
25	Clouded Buff Diacrisia sannio
26	Common Drill Dichrorampha petiverella
27	Silver Shade Eana argentana

28	Common Heath Ematurga atomaria
29	White-foot Bell <i>Epiblema foenella</i>
30	Small Argent and Sable Epirrhoe tristata
31	Burnet Companion <i>Euclidia glyphica</i>
32	Eucosmini spp.
33	Eurrhypis pollinalis
34	Twirler Moth spp. <i>Gelechiidae spp.</i>
35	Yarrow Plume Moth <i>Gillmeria pallidactyla</i>
36	Heterogynis
37	Small Waved Umber Horisme vitalbata
38	Dingy Knot-horn Hypochalcia ahenella
39	Golden-yellow Wave Idaea aureolaria
40	Idaea deversaria
41	Idaea flaveolaria
42	Isle of Wight Wave Idaea humiliata
43	Isotrias spp.
44	Lampronia rupella
45	Clouded Border <i>Lomaspilis marginata</i>
46	Lythria sanguinaria
47	Eurasian Hummingbird Hawkmoth Macroglossum stellatarum
48	Metaxmeste phrygialis
49	Metaxmeste schrankiana
50	Yellow-barred Gold Micropterix aureatella
51	Mompha idaei
52	Sandy Longhorn Nematopogon schwarziellus
53	Brassy Longhorn Nemophora metallica
54	Rush Veneer Nomophila noctuella
55	Notodonta spp.
56	Chimney-sweeper Odezia atrata
57	Arched Marble Olethreutes arcuella
58	Violet Cosmet Pancalia leuwenhoekella
59	Grass Rivulet Perizoma albulata
60	Garden Midget Phyllonorycter messaniella
61	Small Purple-barred Phytometra viridaria
62	Little Grass-veneer Platytes cerussella
63	Pleurota aristella
64	Pleurota pungitiella
65	Diamondback Moth Plutella xylostella
66	Speckled Yellow Pseudopanthera macularia
67	Bagworm moth spp. <i>Psychidae spp.</i>
68	Plume Moth #1 Pterophorinae spp.
69	Plume Moth #2 Pterophorinae spp.
70	Plume Moth #3 Pterophorinae spp.
71	Pyrausta aerealis
72	Mint Moth Pyrausta aurata
73	Straw-barred Pearl Pyrausta despicata
74	Scarce Purple and Gold Pyrausta ostrinalis
75	Scarce Crimson and Gold Pyrausta sanguinalis
76	Rhodostrophia calabra
77	Common Pink-barred Rhodostrophia vibicaria

78 Meadow Grey Scoparia pyralella 79 Lewes Wave Scopula immorata 80 Black-veined Moth Siona lineata 81 Stenoptilia spp. 82 Mistletoe Clearwing Synanthedon Ioranthi 83 Syricoris spp. 84 Common Marble Syricoris lacunana 85 Pygmy Thyris fenestrella 86 Silver-ground Carpet Xanthorhoe montanata 87 Red Twin-spot Carpet Xanthorhoe spadicearia 88 Silx-spot Burnet Zygaena filipendulae 89 Zygaena romeo 90 Transalpine Burnet Zygaena transalpina 8 Beetles (with thanks to Andrew for compiling these) 1 Aggpanthia dahli 2 Golden-bloomed Longhorn Beetle Agapanthia villosoviridescens 3 Tobacco-coloured Longhorn Beetle Anastrangalia sanguinolenta 5 Eyed Ladybird Anatis ocellata 6 Anobium spp. 7 Anthaxia Helvetica 8 Hungarian Anthaxia Anthaxia hungarica 9 Anthaxia morio 10 Varied Carpet Beetle Anthrenus verbasci 11 Arima marginata 12 <	
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19 Gloomy Soldier Beetle Cantharis tristis	
20 European Rose Chafer <i>Cetonia aurata</i>	
21 Chrysanthia viridissima	
22 Cicindela gallica	
23 Garden Figwort Weevil Cionus hortulanus	
24 Clanoptilus arnaizi	
25 Yellow-fronted Soft-winged Flower Beetle Clanoptilus elegans	
26 Clanoptilus spp.	
27 Clytra laeviuscula	
28 Four Spotted Leaf Beetle <i>Clytra quadripunctata</i>	
29 Clytra spp.	
30 7-spot Ladybird <i>Coccinella septempunctata</i>	
31 Coraebus rubi	
32 Cratosilis denticollis	
33 black-and-red pot beetle	
Cryptocephalus bipunctatus	
34 Cryptocephalus sericeus	
35 Cryptocephalus spp.	

36	Pectinate Click Beetle Ctenicera pectinicornis
37	Sulphur Beetle Cteniopus sulphurous
38	Danacea spp.
39	Dinoptera collaris
40	Ebaeus spp.
40	Enicopus ater
41	Evodinus clathratus
43	Daffodil Leaf-beetle Exosoma lusitanicum
44	Harlequin Ladybird Harmonia axyridis
45	Adonis Ladybird Hetle Hippodamia variegate
46	Mountain Monkey Beetle Hoplia argentea
47	Isomira spp.
48	Speckled Longhorn Beetle Judolia cerambyciformis
49	Judolia erratica
50	Lachnaia italic
51	Portuguese Firefly
	Luciola lusitanica
52	Malachius spp.
53	Pine Sawyer Beetle
	Monochamus sutor
54	Mordellochroa abdominalis
55	Four-spotted Blisterbeetle Mylabris quadripunctata
56	Mylabris variabilis
57	Striped Ladybird <i>Myzia oblongoguttata</i>
58	Neocrepidodera spp.
59	Oedemera atrata
60	Yellow-legged Thick-legged Flower Beetle Oedemera flavipes
61	Oedemera lurida
62	Oedemera podagrariae
63	Oreina speciose
64	Oreina spp.
65	Armadillo Weevil Otiorhynchus armadillo
66	Mediterranean Spotted Chafer Oxythyrea funesta
67	Paracorymbia hybrid
68	Garden Chafer Phyllopertha horticola
69	Phytoecia affinis
70	Jewel Reed Beetle Plateumaris sericea
71	Podagrica spp.
72	Chequered Click Beetle Prosternon tessellatum
73	Fairy-ring Longhorn Beetle Pseudovadonia livida
74	Common Red Soldier Beetle Rhagonycha fulva
75	Rhagonycha spp.
76	Mullein Weevil Rhinusa tetra
77	Spotted Longhorn Beetle Rutpela maculate
78	Stenurella bifasciata
79	Small Black Longhorn Beetle Stenurella nigra
80	Timarcha spp.
81	Bee Beetle Trichius fasciatus
82	Trichodes alvearius
83	Bee-eating Beetle Trichodes apiaries

84	Trichodes leucopsideus
85	Apple Blossom Beetle Tropinota hirta
86	Vadonia unipunctata
87	Bug Flower Chafer Valgus hemipterus
	Orchids (with thanks to Andrew for compiling these)
1	Pyramidal Orchid Anacamptis pyramidalis
2	Common Spotted Orchid Dactylorhiza fuchsia
3	Broad-leaved Marsh Orchid Dactylorhiza majalis
4	Elder-flowered Orchid Dactylorhiza sambucina
5	Dark-red Helleborine Epipactis atrorubens
6	Chalk Fragrant Orchid Gymnadenia conopsea
7	Gymnadenia corneliana
8	Lizard Orchid Himantoglossum hircinum
9	Giant Orchid Himantoglossum robertianum
10	Burnt Orchid Neotinea ustulata
11	Ophrys gresivaudanica
12	Early Purple Orchid Orchis mascula
13	Lesser Butterfly Orchid Platanthera bifolia
14	Globe-flowered Orchid Traunsteinera globosa

Guests' Galleries

All images that follow were kindly shared by tour participants.



Images © Nigel

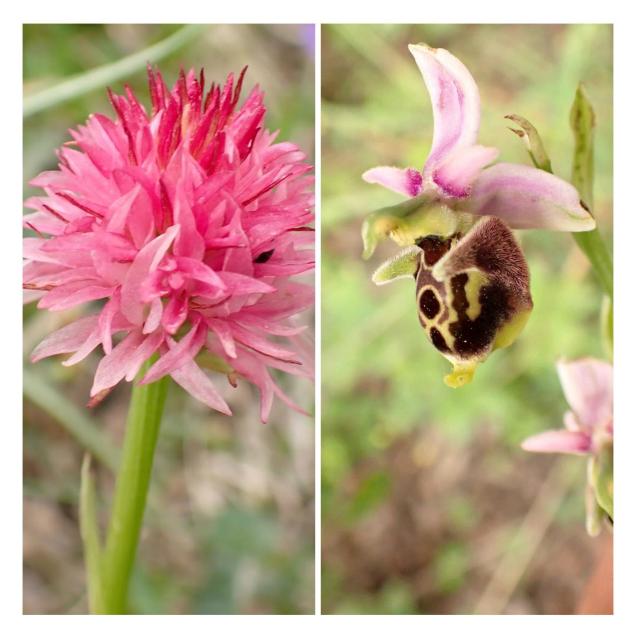


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Images © Kaz & Tad









And finally... If you like the sound of Butterflies of the French Alps, next year's tour is available to book on our website:

Butterflies of the French Alps

Alternatively, we have other butterfly tours with remaining availability in 2025 that explore other wonderful montane areas in France, Italy and Spain!

Spring Butterflies of the French Pyrenees

Butterflies of the Italian Alps & French Mercantour

Summer Butterflies of the Spanish Pyrenees

Butterflies of the Hautes Pyrenees

Butterflies of the Picos de Europa