Vercors in Summer

Naturetrek Tour Report

11 - 18 July 2018



Blue Featherlegg by Diane Gee



Judolia cerambyciformis by Paul Harmes



Allium carinatum by Paul Harmes



Spotted Fritillary by Paul Harmes

England

Report and images compiled by Paul Harmes & Pete Stevens - additional image by Diane Gee



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Mingledown Barn

Tour Participants: Paul Harmes & Pete Stevens (Leaders) with 12 Naturetrek clients

Day 1

Wednesday 11th July

Fly London Heathrow to Lyon – Lans en Vercors

Twelve group members met Paul and Pete at Heathrow's Terminal 3 for the 1.50pm British Airways flight BA362 to Lyon St. Exupery. Upon our arrival, we soon completed passport control and baggage reclaim and made our way out to the arrivals area, before making our way to the bus stop for the bus to the car-rental area to collect the minibuses. With luggage loaded, we boarded the vehicles for the journey to the Vercors region.

We drove south-westwards on the A43 and A48 motorways, stopping to buy water at Aire L'Isle d'Abeau service area, before continuing south. We left the motorway at Voreppe, on the outskirts of Grenoble, and made our way, via Sessenage, up onto the Vercors Plateau to our destination, the Hotel Le Val Fleuri at Lans en Vercors. Along the way, we recorded Rook and Starling, neither of which, as yet, occur on the plateau, as well as Grey Heron.

At the hotel, our base for the rest of the tour, we were met by our host, Eliane Bonnard. At 8.15pm we reassembled to go to dinner at the Bois de Mures restaurant, before retiring for the night.

Day 2

Thursday 12th July

Les Merciers – Les Bruyeres – Bois de Mures

Following a splendid breakfast, we made the short journey to the small hamlet of Les Merciers. Here we explored a steep path, rocky lane sides and meadows. It was a bright, sunny morning, with good clear visibility all round. Leaving the buses, we began to explore. Sparrowhawk, Common Buzzard and Chaffinch were seen, together with Large Wall Brown, Pearly and Darwin's Heaths, Heath Fritillary, Scarce Copper, Marbled White and Small White butterflies. Moving on up the steep path, we began to find some plants, including *Helleborus foetidus* (Stinking Hellebore), *Dianthus gratianopolitanus* (Cheddar Pink), *Buphthalmum salicifolium* (Yellow Ox-eye), *Campanula rotundifolia* (Harebell) and *Asplenium viride* (Green Spleenwort).

We now moved along a rocky lane bank adding *Sedum dasyphyllum* (Fat-leaved Stonecrop), *Sedum forsterianum* (Rock Stonecrop), *Dianthus sylvestris* (Wood Pink) and *Rhamnus alpinus* (Alpine Buckthorn). Additional butterfly species included Dark Green and High Brown Fritillaries. In some rocky meadows we found *Dianthus carthusianorum* (Carthusian Pink), *Thalictrum minus* (Lesser Meadow-rue) and *Gentiana cruciata* (Cross Gentian). Here, Red-backed Shrike, Alpine Swift and Crag Martin were added, as well as Silver-studded Blue butterfly.

We now returned to the vehicle in order to make the journey to our picnic site. This was situated a little way up the valley in the Forêt Comunale d'Autrans, where our leaders parked in a large clearing. During the meal we found a number of Longhorn Beetle species, on white Umbellifers.

We now made our way to the wet meadows at Les Bruyères, hoping to try and find Marsh Warbler. A small pond had a good stand of *Typha latifolia* (Bulrush). Other plants included *Juncus inflexus* (Hard Rush), *Sanguisorba*

officinalis (Great Burnet) and Mentha longifolia (Horse Mint). The Marsh Warbler was extremely obliging: not only was it singing but gave good close views also.

Our final stop of the day was in the Bois des Mures, to look for *Epipogium aphyllum* (Ghost Orchid). Making our way into the forest, it was not long before we found about half-a-dozen spikes. A high verge bank produced *Digitalis lutea* (Small Yellow Foxglove), *Epipactis atrorubens* (Dark Red Helleborine), *Melampyrum nemorosum* (a Cowwheat), as well as the fruiting spikes of *Traunsteinera globosa* (Round-headed Orchid) and *Phyteuma nigra* (Black Rampion).

We now made our way back to Lans en Vercors to freshen up, before we went to dinner at the Restaurant La Charrette.

Day 3

Friday 13th July

Les Jarrards – Gorges de la Bourne – Font d'Urle – Col de Rousset

After breakfast we headed south, passing through Les Geymonds and down to the northern end of the spectacular Gorges de la Bourne, where we made a stop at the river bridge at Les Jarrards. Here, some group members had a brief glimpse of Dipper, as well as Grey Wagtail. On the river bank, there was *Sambucus ebulus* (Dwarf Elder), and the verge banks produced *Tilia cordata* (Small-leaved Lime), *Campanula rapunculoides* (Creeping Bellflower) and *Aegopodium prodagraria* (Ground Elder). Five-spot, Transparent and Six-spot Burnet moths, were also recorded, together with Yellow Shell.

We now continued south into the gorge, making a second stop at the Pont Valchevrière. The cliff faces here had *Campanula cochlearifolia* (Fairy's Thimbles) and *Gymnocarpium dryopteris* (Oak Fern), and the verges produced *Prenanthes purpurea* (Purple Lettuce), *Calamintha grandiflora* (Large-flowered Calamint) and *Adenostyles alliariae* (Adenostyles). A patch of *Sedum album* (White Stonecrop), on a sunny rock, produced Blue-spot and White-letter Hairstreaks, as well as Holly Blue. For the birds, there was good numbers of House Martin and Crag Martin, as well as Common and Alpine Swifts.

We continued south through St. Julien en Vercors and La Chapelle en Vercors and made our way up over the Col de la Chau (1337 metres), and on towards the Font d'Urle, near which we had our picnic in a grassy area beside a large area of woodland. Examination of the numerous stands of *Heracleum sphondylium* (Hogweed), produced Wasp Beetle, *Graphasoma lineata* (a Shield Bug), Horse-flies and several more species of Longhorn Beetle. Chiffchaff and Blackcap were singing, and we also found Queen of Spain Fritillary, Cleopatra, Arran Brown, Large Copper, Niobe and High Brown Fritillary butterflies.

Upon our arrival on the Font d'Urle, we parked by the refuge and set off to explore, accompanied by a flock of Alpine Choughs, which were patrolling the slopes. The Font d'Urle (1500 metres) is a winter ski station with limestone outcrops and meadows. Early finds were *Onobrychis arenaria* (a Sainfoin) and *Gypsophila repens* (Alpine Gypsophila). Black Redstart, Water Pipit, Common Linnet and Northern Wheatear were also noted, as well as Alpine Marmot. Additional plants found were *Veronica spicata* (Spiked Speedwell), *Dianthus monspessulanus* (Fringed Pink), *Gymnadenia austriaca* var. *gallica* (a Dark Vanilla Orchid), *Persicaria bistorta* (Bistort), *Phyteuma orbiculare* (Round-headed Rampion), *Hypericum richeri* subsp. *burseri* (Alpine St. John's-wort), as well as Common Brassy Ringlet and a probable Rock Grayling butterflies.

We now made our way back over the Col de la Chau and on through Vassieux, pausing briefly at the cemetery near Vassieux, where the victims of a Nazi reprisal against the Resistance, in 1944, are buried.

Our objective was the spectacular Col de Rousset, where we made a short stop to admire the view. Here, we found *Centranthus angustifolius* (Narrow-leaved Red Valerian), *Epilobium dodonaei, Linum suffruticosum* subsp. *salsaloides* (Pyrenean Flax), *Melilotus albus* (White Melilot) and *Origanum vulgare* (Marjoram). Birds included Griffon Vulture and Rock Bunting, and we added Amanda's Blue, Brown Argus and Small Tortoiseshell to the growing insect list.

We now moved back through the tunnel, and on to the small town of La Chapelle en Vercors, where we took dinner at the Hotel Bellier, before returning to our hotel in Lans en Vercors.

Day 4

Saturday 14th July

Presles - Forêt Domaniale des Coulmes - Pont en Royan

Following another excellent breakfast, we left the hotel and drove south once again through the Gorges de la Bourne. We took the road leading to the south-west, making our way down towards Choranche, where we turned west and began to climb up towards the Route de Presles. This is a magnificent limestone cliff formation, overlooking the Commune de Châtelus and the valley of the River Bourne. We made our first stop about threequarters of the way up, where we explored the banks and meadows beside a quiet lane. Here we found Wall Brown, Great Banded Graying, Dryad, Small Skipper, Large Skipper and probable Woodland Grayling butterflies. Plants included *Catanache caerulea* (Blue Catanache), *Quercus pubescens* (Downy Oak), *Epipactis mulleri* (Muller's Helleborine) and *Anthericum ramosum* (Branched St. Bernard's Lily). The calls of Cicadas could also be heard.

After spending some time exploring, we drove on up past the Rocher de Presles and into the Forêt Domaniale des Coulmes to a picnic site at the Fontaine de Petouze. During the lunch stop, Silver-washed Fritillary, Scarce Copper, Heath Fritillary and Pearly Heath butterflies were seen. For the plants, *Stachys alpina* (Alpine Woundwort), *Lilium martagon* (Martagon Lily), *Hypericum perforatum* (Common St. John's-wort) and *Sambucus ebulus* (Dwarf Elder) were also recorded. Chiffchaff and Chaffinch were heard, and Bonelli's Warbler seen.

From here we drove down into Pont en Royan, in order to visit an ice cream shop, where we sampled their wonderful range. Crag Martin and House Martin were very active, and we also noted Grey Wagtail and Mallard.

We now made our way back towards Choranche to a point on the bank of the River Bourne, below the Commune de Châtelus, a little to the north of the town. Here, we stopped by the River Bourne to explore the river-bank *Buddleja* vegetation for more butterflies and moths. We were not disappointed, seeing Scarce Swallowtail, Common Blue, Silver-spotted Skipper, High Brown Fritillary, Gatekeeper and Large Skipper butterflies. In addition, there was also Hummingbird Hawk- and Shaded Broad-bar moths.

It was now time to make the return journey to Lans en Vercors to freshen up before going to dinner at the Restaurant La Charrette.

Day 5

Sunday 15th July

Route Forestière de Autrans – Route Molière

After breakfast, we made the short journey to the Route Forestale de Autrans, part of the Forêt Commune de Autrans. The area comprises mixed woodland, open rides, rocky banks and open meadows. From Lans en Vercors, we took the road up towards the towns of Meaudre and Autrans, turning right onto the forest road. We made our way up towards the Refuge des Feneys, where we turned right and made our way up to the carpark on the Route Molière, and set off for a morning walk, initially through open woodland, and completing the circle through rough sub-alpine grassland. As we set off, Blackcap, Chiffchaff and Coal Tit were all noted together with Treecreeper. It was an overcast start to the day, so insects were not active; however, one of our number found a splendid Pine Longhorn Beetle. Three of the dominant plants were *Cirsium eriophorum* (Woolly Thistle), *Veratrum album* (White False-helleborine) and *Gentiana lutea* (Great Yellow Gentian). As the cloud began to dissipate, the sun appeared, together with butterflies. Apollo, Painted Lady, Small Tortoiseshell, Common Brassy Ringlet, Amanda's Blue and Berger's Clouded Yellow, were all seen. Alpine Marmots were calling, and distant views were had. Returning to the vehicles, we made a short drive back onto the 'Route Forestale', and found ourselves a picnic table, where Paul and Pete prepared lunch.

Following the meal, our first stop was on a rocky roadside where we found *Geranium sylvaticum* (Wood Crane'sbill), *Saxifraga rotundifolium* (Round-leaved Saxifrage) and a wonderful array of hybrid, Spotted, Marsh and Fragrant Orchids. Among these, we identified *Gymnadenia conopsaea* subsp. *densiflora* (Marsh Fragrant Orchid) and *Dactylorhiza fuchsii* (Common Spotted Orchid). We also found *Veronica urticifolia* (Nettle-leaved Speedwell), *Cicerbita alpina* (Alpine Sow-thistle) and *Phyteuma nigra* (Black Rampion). Butterflies seen here included Large Skipper, Essex Skipper, Heath Fritillary, Mazarine Blue, Marbled White, Small Blue, Titania's Fritillary and False Heath Fritillary.

After pausing for refreshments in the Refuge des Feneys, we moved to our next stop, a wide verge beside a wet meadow below the road. Here we found *Cirsium montanum* (a Thistle), *Epilobium alpestre* (Whorled Willowherb) and *Traunsteinera globosa* (Round-headed Orchid). The insect life was active in the now-bright sunlight. Heath Fritillary, Scarce Copper, Black-veined White, Grison's Fritillary and Damon Blue were recorded.

It was now time to make our way back to the hotel in time for dinner.

Day 6

Monday 16th July

Plan de Grisail - Pas du Serpaton - Vif.

Leaving Lans en Vercors, we dropped down the east side of the Vercors plateau towards Claix, where we joined the motorway south to Monestier-de-Clermont, and on to the Plan de Grisail, an area of meadows, grassland and scrubby woodland.

The morning was overcast, but in the meadows we found numerous Marbled Whites, Meadow Brown and a solitary, fresh Purple Hairstreak. We also recorded Latticed Heath, Shaded Broad-bar and Common Heath moths. Plants included *Lysimachia vulgaris* (Yellow Loosestrife), *Filipendula ulmaria* (Meadowsweet) and *Lythrum salicaria* (Purple Loosestrife). Bird species were not abundant, but good views were had of Red-backed Shrike, Yellowhammer, Whinchat and a single Montagu's Harrier.

After enjoying our picnic, we continued towards Gresse en Vercors, and drove half way up the Pas du Serpaton, where we parked. From here we enjoyed the views of the Grand Veymont which, at 2341 metres, is the highest point in the Vercors, and the imposing Mont Aiguille (2085 metres). Some of the group, with Pete, set off to walk up towards the summit of the Pas du Serpaton (1588 metres), on a private road through calcareous grassland. They found *Campanula rotundifolia* (Harebell), *Gymnadenia conopsea* (Fragrant Orchid) and *Serratula tinctoria* (Saw-wort). Butterflies included Small Heath, Almond-eyed Ringlet and Scarce Copper. Birds were represented by Red-backed Shrike, Linnet and Black Redstart.

The remaining group members dropped back down towards Gresse en Vercors, stopping to explore the verges lower down. They found False Heath Fritillary Dark Green Fritillary, Small White, Niobe Fritillary, Damon Blue, Arran Brown Pearly Heath butterflies, as well as *Epilobium dodonieai, Centranthus angustifolius* (Narrow-leaved Red Valerian) and *Campanula rhomboidalis*.

After re-joining the other group members, we explored the lower section of the footpath at Uclaire. Butterflies here included Spotted Fritillary, Arran Brown, Scarce Copper, Meadow Fritillary, and Heath Fritillary. Plants included *Digitalis grandiflora* (Large Yellow Foxglove) and *Anacamptis pyramidalis* (Pyradimal Orchid).

We retraced our steps to Gresse en Vercors, where we took our dinner at the small and friendly restaurant 'Le Serpaton'. Following our meal, were returned to Monestier-de-Clermont, where we turned north on the N75 towards Vif, in the hope of seeing European Beaver.

We parked the vehicles and walked the several hundred yards to the series of lakes where these elusive animals live. As the sun set, we were able to find Blue-tailed, both White and Blue Featherleg, and both male and female Banded Demoiselle damselflies. In the distance Green Woodpecker and Turtle Dove were calling, and we also had snippets of Reed Warbler and Nightingale. As it got darker, European Nightjars began to 'churr' and Scops Owl called in the distance but, unfortunately, the Beavers did not appear. When it became too dark to see any more, we made our way back to the hotel, after a full day.

Day 7

Tuesday 17th July

Pas de l'Oeille

The principal objective for today was to make a walk up toward the Pas de l'Oeille, above Villard de Lans. After breakfast we drove up to the low-level cable-car station at Le Balcon Cote 2000 and caught the 9.15am lift to L'altitude 2000 upper station at 1720 metres. From the cable-car station, we began to make our way up the well-sign-posted track. Along the way we recorded Common Brassy Ringlet, False Heath Fritillary, Mountain Clouded Yellow, Geranium Argus and Small Tortoiseshell. As we progressed, we found *Hypericum richeri* subsp. *burseri* (an Alpine St. John's-wort), *Saxifraga aizoides* (Yellow Mountain Saxifrage), *Linaria supina* (Pyrenean Toadflax) and *Veratrum album* (White False-helleborine). We had good views of Citril Finch, Raven and Alpine Chough.

The path to the Pas de l'Oeille was uneven, but not too difficult, and along the way, as we paused for water, we found *Pinus uncinata* (Mountain Pine). As we climbed higher, there were good views of Alpine Marmot, sunbathing. We also recorded Northern Brown Argus, Blind Ringlet, Mazarine Blue and Piedmont Ringlet, and the occasional Black Redstart. We stopped for lunch in an area of broken limestone boulders, enjoying our picnic with the addition of stunning views.

After eating some group members continued up towards the summit. Along the way, they reported *Doronicum* grandiflorum (Large-flowered Leopard's-bane), *Soldanella alpina* (Alpine Snowbell), *Globularia cordifolia* (Matted Globularia), *Hornungia alpina* (Chamois Cress), *Gentiana nivalis* (Snow Gentian), and the last remaining flower of *Gentiana clusii*, together with *Allium nacissiflorum* (Narcissus-flowered Onion).

The group re-convened at the Cable-car Station for refreshments, before taking the descending Cable car back down to where the vehicles were parked and returning to the hotel in time to begin packing for homeward journey tomorrow.

Day 8

Wednesday 18th July

Lans en Vercors to Lyon Exupery Airport.

Following a final splendid breakfast, at 8am we said goodbye to our host, Eliane Bonnard, and began our journey back to Lyon.

With some time to spare, our leaders decided to explore the area around Grenoble Isère Airport, making two stops. At the first we recorded Clouded Yellow butterfly, as well as *Papaver rhoeas* (Corn Poppy), *Conyza canadensis* (Canadian Fleabane) and *Ambrosia artemisiifolia* (Ragweed). There were also Common Swift and Barn Swallow.

The second stop, on the margins of some arable field and a small quarry, produced Gatekeeper and Small White butterflies, and the verge had *Dianthus armeria* (Deptford Pink) and *Silene baccifer* (Berry Catchfly). We also saw Black Kite and Common Buzzard.

We took lunch in a motorway rest area, Aire Oyeu, before moving on to the Airport. Whilst eating, we added Large Blue and Chapman's Blue butterflies.

We arrived at Lyon St. Exupery Airport in good time, where we said fairwell to Paul, who was staying in France to lead another tour. We then borded our flight back to the UK.

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Species Lists

Plants (* = Very localised distribution or endemic; [] = Planted or Introduced)

Nomenclature contained within this list follows the taxonomic amendments, based on DNA analysis, made by the Royal Botanic Gardens, Kew and the Missouri Botanic Garden, and following The Plant List, an internationally accepted list of vascular plant families, published and maintained by these two Institutions.

Scientific name	Common name	Location
Calamophytes	Horsetails	
Equisetaceae	Horsetail Family	
Equisetum palustre	Marsh Horsetail	Les Bruyeres
Eusporangiate Ferns	Adder's-tongues & Moonworts	
Ophioglossaceae	Adder's-tongue Family	
Botrychium lunaria	Moonwort	Font d'Urle
Leptosporangiate Ferns	True Ferns	
Aspleniaceae	Spleenwort Family	
Asplenium fontanum	Smooth Rock Spleenwort	Gorges de la Bourne
Asplenium ruta–muraria	Wall Rue	Font d'Urle
Asplenium trichomanes	Maidenhair Spleenwort	Les Merciers
Asplenium viride	Green Spleenwort	Les Merciers
Dennstaedtiaceae	Bracken Family	
Pteridium aquilinum	Bracken	Gorges de la Bourne
Dryopteridaceae	Buckler-fern Family	
Dryopteris filix-mas	Male-fern	Route Forestale de Autrans
Dryopteris submontana	Rigid Buckler-fern	Pas de l'Oeille
Polystichum lonchitis	Holly Fern	Font d'Urle
Polypodiaceae	Polypody Family	
Polypodium cambricum	Southern Polypody	Pont en Royans
Woodsiaceae	Lady-fern Family	
Cystopteris fragilis	Brittle Bladder-fern	Font d'Urle
Gymnocarpium dryopteris	Oak Fern	Gorges de la Bourne
Gymnosperms	Conifers	
Cupressaceae	Juniper Family	
Juniperus communis	Juniper	Les Merciers
Juniperus thurifera	French Alpine Juniper	Gorges de la Bourne
Pinaceae	Pine Family	
Abies alba	European Silver Fir	Route Forestale de Autrans
Picea abies subsp. abies	Spruce	Les Merciers
Pinus sylvestris	Scots Pine	Plan de Grisail
Pinus uncinata	Mountain Pine	Pas de l'Oeille

Angiosperms

Eu-Dicots

Adoxaceae

Sambucus ebulus Sambucus nigra Viburnum opulus

Anacardiaceae Cotinus coggygia

Apiaceae

Aegipodium podagaria Angelica sylvestris Bupleurum falcatum subsp. cernuum Bupleurum petraeum Daucus carota Eryngium campestre Heracleum sphondylium Laserpitium latifolium Laserpitium siler Ligusticum mutellina Pastinaca sativa Pimpinella saxifraga

Apocynaceae Vincetoxicum hirundinaria

Aquifoliaceae Ilex aquifolia

Araliaceae Hedera helix agg

Betulaceae Betula pendula Corylus avellana

Boraginaceae Echium vulgare Myosotis alpestris Myosotis sylvatica Pulmonaria officinalis

Brassicaceae Hornungia (Pritzelago) alpina Kernera saxatile Lunaria redivida Sinapis arvensis

Buddlejaceae Buddleja davidii

Common name

Flowering Plants

True Dicotyledons

Moschatel Family Dwarf Elder or Danewort Elder Guelder Rose

Sumach Family Smoke Bush

Carrot Family

Ground Elder Wild Angelica Sickle-leaved Hare's-ear Rock Hare's-ear Wild Carrot Field Eryngo Hogweed Broad-leaved Sermountain A Sermountain Alpine Lovage Wild Parsnip Lesser Burnet Saxifrage

Periwinkle Family Swallow-wort

Holly Family Holly

Ivy Family Ivy

Birch Family Silver Birch Hazel

Forget-me-not Family Viper's-bugloss Alpine Wood Forget-me-not Wood Forget-me-not Lungwort

Cabbage Family Chamois Cress Kernera Perennial Honesty Charlock

Butterfly-bush Family Butterfly-bush

Location

Les Jerrands Rout Presles Plan de Grisail

Route Presles

Les Jerrands Les Bruyeres Chatelus Les Merciers Les Merciers Route Presles Near Font d'Urle Route Moliere Les Merciers Font d'Urle Route Presles Route Forestale de Autrans

Les Merciers

Bois de Mares

Pont en Royans

Vif Les Merciers

Les Merciers Pas de l'Oeille Route Moliere Route Presles

Pas de l'Oeille Pas de l'Oeille

Chatelus

Buxaceae

Buxus sempervirens

Campanulaceae

Campanula cochlearifolia Campanula persicifolia Campanula rapunculoides Campanula rapunculus Campanula rhomboidalis Campanula rotundifolia Campanula thyrsoides Phyteuma nigra Phyteuma orbiculare

Caprifoliaceae

Centranthus angustifolius Cephalaria alpina Knautia dipsacifolia Lonicera xylosteum Scabiosa columbaria Valeriana montana Valeriana officinalis

Caryophyllaceae

Arenaria serpyllifolia subsp. serpyllifolia Cerastium arvense Dianthus carthusianorum Dianthus gratianopolitanus Dianthus monspessulanus Dianthus sylvestris Gypsophila repens Minuartia verna Saponaria officinalis Silene baccifer Silene dioica Silene flos-cuculi Silene vulgaris Stellaria graminea Stellaria nemorum Telephium imperati

Celastraceae Euonymus europaeus

Cistaceae

Helianthemum nummularium

Compositae (Asteraceae)

Achillea millefolium Adenostyles alliariae Anthemis triumfetti Artemisia absinthium Artemisia vulgaris

Common name

Box Family Box

Bellflower Family

Fairy's Thimbles Peach-leaved Bellflower Creeping Bellflower Rampion Bellflower A Bellflower Harebell Yellow Bellflower Black Rampion Round-headed Rampion

Honeysuckle Family

Narrow-leaved Red Valerian Alpine Scabious Wood Scabious Fly Honeysuckle Small Scabious -Common Valerian

Pink Family

Thyme-leaved Sandwort Field Mouse-ear Carthusian Pink Cheddar Pink Fringed Pink Wood Pink Gypsophila Spring Sandwort Soapwort Berry Catchfly Red Campion Ragged Robin Bladder Campion Lesser Stitchwort Wood Stitchwort

Spindle-tree Family Spindle

Rock-rose Family Common Rock-rose

Daisy Family

Yarrow Adenostyles Southern Dog-daisy Wormwood Mugwort

Location

Route Presles

Gorges de la Bourne Foret des Coulmes Les Merciers Les Jarrands Route Forestale de Autrans Les Merciers Route Moliere (over) Route Forestale de Autrans Font d'Urle

Co de Rousset Pas de Serpaton Les Merciers Plan de Grisail (in fruit) Les Merciers Route Forestale de Autrans Route Forestale de Autrans

Pas de l'Oeille Font d'Urle Les Merciers Les Merciers Les Merciers Font d'Urle Font d'Urle Gorges de la Bourne Grenoble Isere Airport Route Moliere Les Bruyeres Gorges de la Bourne Route Forestale de Autrans Route Moliere

Vif

Les Merciers

Route Forestale de Autrans Gorges de la Bourne Col de Rousset Col de Rousset Route Presles

Aster alpinus Aster bellidiastrum Bellis perennis Buphthalmum salicifolium Carduus defloratus Carduus nutans Carlina acaulis Catananche caerulea Centaurea cyanus Centaurea montana Centaurea scabiosa Cicerbita alpina Cirsium acaule Cirsium arvense Cirsium eriophorum Cirsium palustre Cirsium spinosissimum Crepis pyrenaica Doronicum grandiflorum Erigeron annuus Erigeron uniflora Eupatorium cannabinum Gnaphalium sylvaticum Hieracium alpinum agg Helianthus annuus (Planted) Homogyne alpina Lapsana communis Leucanthemum vulgare Onopordum acanthium Petasites paradoxa Pilosella officinarum Prenanthes purpurea Pulicaria dysenterica Senecio doronicum Senecio jacobaea Senecio ovatussubsp. alpestris Senecio vulgaris Serratula tinctoria Solidago virgaurea Tussilago farfara

Convolvulaceae

Calystegia sepium Convolvulus arvensis Cuscuta europaeum

Cornaceae Cornus sanguinea

Crassulaceae Sedum acre

Sedum album Sedum album

Common name

Alpine Aster False Aster Daisv Yellow Ox-eye Nodding Thistle Stemless Carline Thistle Catananche Cornflower Perennial Cornflower Greater Knapweed Alpine Sow-thistle Stemless Thistle **Creeping Thistle** Woolly Thistle Marsh Thistle Spiniest Thistle Large Flowered Leopard's-bane Annual Fleabane **One-flowered Fleabane** Hemp Agrimony Heath Cudweed Alpine Hawkweed Sunflower Alpine Colt's-foot Nipplewort **Ox-eye Daisy Cotton Thistle** Alpine Butterbur Mouse-eared Hawkweed **Purple Lettuce** Fleabane Chamois Ragwort Ragwort Groundsel Saw-wort Goldenrod Colt's-foot

Bindweed Family

Hedge Bindweed Field Bindweed Greater Dodder

Dogwood Family Dogwood

Stonecrop Family

Biting Stonecrop White Stonecrop Dark Stonecrop Location

Font d'Urle Route Forestale de Autrans Lans en Vercors Les Merciers Les Merciers Les Merciers **Route Moliere Route Presles** Roadside Arable Near Font d'Urle Gorges de la Bourne Route Forestale de Autrans **Route Moliere** Les Bruveres **Route Moliere** Roadside meadows Pas de l'Oeille **Route Moliere** Pas de l'Oeille Route Forestale de Autrans Font d'Urle Gorges de la Bourne Route Forestale de Autrans Font d'Urle Escape from cultivation Pas de l'Oeille Foret des Coulmes Col de Rousset Route Presles Route Forestale de Autrans (leaves) Pas de l'Oeille Route Forestale de Autrans (in bud) Vif Font d'Urle Font d'Urle Near Font d'Urle Lans en Vercors Font d'Urle Les Jerrands Font d'Urle (leaves)

Plan de Grisail Pont en Royans Les Merciers

Chatelus

Les Merciers Les Merciers Pas de l'Oeille

Sedum dasyphyllum Sedum forsterianum Sedum rupestre Sedum sediforme Sempervivum tectorum

Ericaceae

Arctostaphylos uva-ursi Rhododendron ferrugineum Vaccinium myrtillus Vaccinium uliginosum Vaccinium vitis-idaea

Euphorbiaceae

Euphorbia cyparissias Euphorbia peplus Euphorbia verrucosa Mercurialis perennis

Fagaceae Fagus sylvatica Quercus pubescens

Gentianaceae

Blackstonia perfoliata Gentiana clusii Gentiana cruciata Gentiana lutea Gentiana nivalis Gentiana verna

Geraniaceae

Geranium pyrenaicum Geranium robertianum Geranium sylvaticum Geranium versicolor

Hypericaceae

Hypericum hirsutum Hypericum maculatum Hypericum montanum Hypericum perforatum Hypericum richeri subsp. burseri

Lamiaceae

Betonica officinalis Calamintha grandiflora Clinopodium alpinum Clinopodium vulgare Galeopsis tetrahit agg Lamium garganicum Mentha aquatica Mentha longifolia

Common name

Fat Stonecrop Rock Stonecrop Large Yellow Stonecrop -

Common Houseleek

Heath family

Bearberry Alpenrose Bilberry Bog Whortleberry Cowberry

Spurge Family

Cypress Spurge Petty Spurge

Dog's Mercury

Beech Family Beech Downy Oak

Gentian Family

Yellow-wort Clusius's Gentian Cross Gentian Great Yellow Gentian Snow Gentian Spring Gentian

Geranium Family

Hedgerow Crane's-bill Herb Robert Wood Crane's-bill Pencilled Crane's-bill

St. John's-wort Family

Hairy St.John's-wort Imperforate St. John's-wort Pale St. John's-wort Perforate St. John's-wort Alpine St. John's-wort

Dead-nettle Family

Betony Large-flowered Calamint Alpine Basil Thyme Wild Basil Common Hempnettle Large Red Deadnettle Water Mint Horse Mint

Location

Les Merciers Les Merciers Col de Rousset Col de Rousset Les Merciers

Font d'Urle (fruit) Pas de l'Oeille Font d'Urle

Les Merciers Pont en Royans Grenoble Isere Airport Route Forestale de Autrans

Bois de Mures Route Presles

Route Presles Pas de l'Oeille Les Merciers Route Forestale de Autrans Pas de l'Oeille Font d'Urle

Foret des Coulmes Les Merciers Near Font d'Urle (over) Plan de Grisail

Plan de Grisail les Bruyeres Font d'Urle Font d'Urle Font d'Urle

Route Presles Gorges de la Bourne Route Moliere Les Merciers Foret des Coulmes Pas de l'Oeille Plan de Grisail Les Bruyeres

Origanum vulgare Prunella vulgaris Sideritis hyssopifolia Stachys alpina Stachys recta Stachys sylvatica Teucrium chamaedrys Teucrium montanum Thymus polytrichus Thymus serpyllum

Leguminosae (Fabaceae)

Anthyllis vulneraria agg. Chamaespartium sagittale Cytisophyllum sessilifolium Lathyrus latifolius Lathyrus pratensis Lotus alpinus Lotus corniculatus Medicago sativa subsp. sativa Melilotus albus Onobrychis arenaria Ononis repens Ononis spinosa Ononis viscosa [Robinia pseudacacia] Securigera varia Trifolium hybridum Trifolium medium Trifolium pratense subsp. pratense Trifolium repens Trifolium rubens Vicia cracca

Linaceae

Linum catharticum Linum perenne agg Linum suffruticosum subsp. salsoloides

Lythraceae Lythrum salicaria

Malvaceae Malva moschata Tilia cordata Tilia platyphyllos

Oleaceae Fraxinus excelsior Ligustrum vulgare

Onagraceae Chamerion angustifolium

Common name

Marjoram Self-heal Sideritis Alpine Woundwort Yellow Woundwort Hedge Woundwort Wall Germander Mountain Germander Wild Thyme A Thyme

Pea Family

Kidney Vetch Winged Greenweed Sessile Broom Broad-leaved everlasting Pea Meadow Vetchling Alpine Bird's-foot Trefoil Bird's-foot Trefoil Lucerne White Melilot Sainfoin Restharrow Spiny Restharrow Sticky Restharrow False Acacia Crown Vetch Alsike Zigzag Clover Red Clover White Clover Red Trefoil Tufted vetch

Flax Family

Purging or Fairy Flax Perennial Flax Pyrenean Flax

Loosestrife Family Purple Loosestrife

Mallow Family Musk Mallow Small-leaved Lime Broad-leaved Lime

Olive Family Ash Wild Privet

Willowherb Family Rosebay Willowherb

Location

Col de Rousset Les Bruyeres Les Merciers Route Forestale de Autrans Les Jerrands Foret des Coulmes Les Merciers Font d'Urle Les Merciers Pas de l'Oeille

Les Merciers Les Merciers (in fruit) Pas de l'Oeille **Route Presles Route Moliere** Font d'Urle Route Forestale de Autrans Chatelus Col de Rousset Font d'Urle **Route Presles** Bois de Mures Above Sessenage Chatelus Bois de Mures Les Bruyeres Plan de Grisail Les Merciers Les Merciers Les Merciers Les Merciers

Route Forestale de Autrans Pas de l'Oeille Col de Rousset

Plan de Grisail

Foret des Coulmes Les Jerrands Plan de Grisail

Les Merciers Plan de Grisail

Les Merciers

Epilobium alpestre Epilobium dodonaei Epilobium hirsutum Epilobium montanum

Orobanchaceae

Euphrasia rostkoviana agg. Melampyrum nemorosum Orobanche alba Orobanche gracilis Pedicularis gyroflexa Rhinanthus aristatus

Oxalidaceae Oxalis acetosella

Papaveraceae Papaver rhoeas

Plantaginaceae

Digitalis grandiflora Digitalis lutea Erinus alpinus Globularia cordifolia Linaria supina Plantago lanceolata Plantago media Veronica austriaca agg. Veronica chamaedrys Veronica officinalis Veronica urticifolia

Plumbaginaceae Armeria alpina

Polygalaceae Polygala vulgaris

Polygonaceae Persicaria bistorta

Persicaria vivipara Rumex crispus Rumex scutatus

Primulaceae Lysimachia nummularia Lysimachia vulgaris Primula veris Soldanella alpina

Ranunculaceae Aconitum vulparia Anemone (Pulsatilla) alpina

Common name

Alpine Willowherb Hairy Willowherb Broad-leaved Willowherb

Broomrape Family

an Eyebright a Cow-wheat Thyme Broomrape Slender Broomrape Tufted Lousewort Aristate Rattle

Wood-sorrel Family Wood-sorrel

Poppy Family Corn Poppy

Plantain Family

Large Yellow Foxglove Small Yellow Foxglove Fairy Foxglove Matted Globularia Pyrenean Toadflax Ribwort Plantain Hoary or Lamb's-tail Plantain Large Speedwell Germander Speedwell Heath Speedwell Nettle-leaved Speedwell

Thrift Family Mountain Thrift

Milkwort Family Common Milkwort

Knotweed Family Bistort Alpine Bistort Curled Dock French Sorrel

Primrose Family Creeping Jenny Yellow Loosestrife Cowslip Alpine Snowbell

Buttercup Family Wolf's-bane Alpine Pasqueflower

Location

Route Forestale de Autrans Col de Rousset Les Bruyeres Route Forestale de Autrans

Font d'Urle Route Forestale de Autrans Les Merciers Pas de l'Oeille Font d'Urle Les Bruyeres

Bois de Mures

Roadsides

Bois de Mures Les Merciers Pas de l'Oeille Pas de l'Oeille Pas de l'Oeille Font d'Urle Les Merciers Pas de l'Oeille Route Moliere Route Moliere Route Forestale de Autrans

Pas de l'Oeille

Pas de l'Oeille

Font d'Urle Pas de l'Oeille Les Bruyeres Pas de l'Oeille

Les Bruyeres Plan de Grisail Font d'Urle (over) Pas de l'Oeille

Route Forestale de Autrans Font d'Urle (in fruit)

Helleborus foetidus Ranunculus aconitifolius Ranunculus alpestris Thalictrum aquilegifolium Thalictrum minus

Rosaceae

Agrimonia eupatorium Alchemilla alpina agg. Alchemilla conjuncta Alchemilla glabra Aruncus dioicus Dryas octopetala Filipendula ulmaria Fragaria vesca Geum rivale Potentilla anserina Potentilla caulescens Prunus avium Rosa canina agg. Rosa pendulina Rubus fruticosus agg. Rubus idaeus Rubus saxatilis Sanguisorba minor agg Sanguisorba officinalis Sorbus aria Sorbus aucuparia Sorbus chamaemespilus

Salicaceae

Populus tremuloides Salix purpurea

Sapindaceae

Acer campestre Acer opalus Acer pseudoplatanus

Saxifragaceae Saxifraga aizoides

Saxifraga paniculata Saxifraga rotundifolia

Scrophulariaceae Scrophularia nodosa Verbascum nigrum

Verbascum migrum Verbascum phlomoides Verbascum pulverulentum

Thymelaeaceae Daphne laureola Daphne mezereum

Common name

Stinking Hellebore Aconite-leaved Buttercup Alpine Buttercup Great Meadow-rue Lesser Meadow-rue

Rose Family

Agrimony Alpine Lady's-mantle Silvery lady's-mantle Smooth Lady's-mantle Aruncus or Goatsbeard Mountain Avens Meadowsweet Wild Strawberry Water Avens Silverweed Lax Potentilla Wild Cherry Common Dog Rose Alpine Rose Bramble Raspberry Stone Bramble Salad Burnet Greater Burnet Whitebeam Rowan False Medlar

Willow Family

Aspen Purple Willow

Maple Family

Field Maple Italian Maple Sycamore

Saxifrage Family

Yellow Saxifrage Live-long Saxifrage Round-leaved saxifrage

Figwort Family

Common Figwort Dark Mullein Orange Mullein Hoary Mullein

Mezereon Family Spurge Laurel Mezereon

Location

Les Merciers Route Moliere Pas de l'Oeille Les Jerrands Les Merciers

Roadsides Font d'Urle Font d'Urle Plan de Grisail Gorges de la Bourne Pas de l'Oeille Les Bruveres Bois de Mures Pas de l'Oeille Plan Grisail **Route Presles** Pas du Serpaton Font d'Urle Route Forestale de Autrans Les Merciers Bois de Mures Bois de Mures **Route Presles** Les Bruveres Les Merciers Bois de Mures Route Forestale de Autrans

Les Merciers Les Bruyeres

Plan de Grisail Les Merciers Gorges de la Bourne

Font d'Urle Pas du Serpaton Near Font d'Urle

Foret des Coulmes Les Merciers Les Merciers Presles

Plan de Grisail Route Moliere (in Fruit)

Tour Report

Scientific name

Urticacae Parietaria judaica Urtica dioica

Verbenaceae Verbena officinalis

Violaceae Viola tricolor subsp. subalpina

Monocots

Amaryllidaceae

Allium carinatum Allium narcissiflorum Allium oleraceum Allium rotundum Allium senescens subsp. montanum Allium vineale

Asparagaceae

Anthericum ramosum Maianthemum bifolium Polygonatum verticillatum

Iridaceae Iris pseudacorus

Juncaceae

Juncus articulatus Juncus effusus Juncus inflexus Luzula luzuloides Luzula nivea Luzula pilosa Luzula sylvatica

Liliaceae Lilium martagon

Melanthiaceae Paris quadrifolia Veratrum album

Orchidaceae Anacamptis pyramidalis Dactylorhiza fuchsii Epipactis atrorubens Epipactis helleborine Epipactis muelleri Epipogium aphyllum Gymnadenia austriaca var. gallica Gymnadenia conopsea

Common name

Nettle Family Pellitory of the Wall Common Nettle

Vervain Family Vervain

Violet Family a Heartsease

Monocotyledons

Onion Family Keeled Garlic Narcissus-flowered Onion Field Garlic

Mountain Onion Crow Garlic

Asparagus family Branched St. Bernard's Lily May Lily Whorled Solomon's-seal

Iris Family Yellow Flag

Rush Family

Jointed Rush Soft Rush Hard Rush White Woodrush Snowy Woodrush Hairy Woodrush Greater Woodrush

Lily Family Martagon Lily

Herb-Paris family Herb-Paris White False-helleborine

Orchid Family Pyramidal Orchid

Common Spotted Orchid Dark Red Helleborine Broad-leaved Helleborine

Ghost Orchid a Vanilla Orchid Fragrant Orchid

Location

Pont en Royans Les Merciers

Col de Rousset

Font d'Urle

Near Claix Pas de l'Oeille Pas du Serpaton Foret des Coulmes Les Merciers Font d'Urle

Route Presles Route Moliere Foret des Coulmes

Vif

Route Forestale de Autrans Route Forestale de Autrans Les Bruyeres Pas de l'Oeille Near Font d'Urle

Foret des Coulmes

Bois de Mures Route Moliere

Les Merciers Route Forestale de Autrans Bois de Mures Route Presles Bois de Mures Font d'Urle Pas du Serpaton

Scientific name	Common name	Location
Gymnadenia densiflora	Dense-flowered Fragrant Orchid	Route Forestale de Autrans
Neottia nidus-avis	Bird's-nest Orchid	Bois de Mures (over)
Neottia ovata	Twayblade	Route Forestale de Autrans
Traunsteinera globosa	Round-headed Orchid	Pas de l'Oeille
Poaceae	Grass Family	
Briza media	Quaking Grass	Bois de Mures
Hordelymus europaeus	Wood Barley	Foret des Coulmes
Melica nutans	Mountain Melick	Route Forestale de Autrans
Molinia caerulea	Purple Moor-grass	Pas de l'Oeille
Phleum pratense	Timothy	Les Bruyeres
Poa alpina	Alpine Meadow-grass	Pas de l'Oeille
Typhaceae	Bulrush Family	
Typha latifolia	Bulrush	Les Bruyeres

Birds (\checkmark =recorded but not counted; H = heard only)

						Ju	ıly			
	Common name	Scientific name	11	12	13	14	15	16	17	18
1	Mute Swan	Cygnus olor								
2	Mallard	Anas platyrhynchos			✓	✓	✓			
3	Little Bittern	Ixobrychus minutus						✓		
4	Grey Heron	Ardea cinerea	~	✓	✓					
5	Griffon Vulture	Gyps fulvus		✓	✓				✓	
6	Eurasian Sparrowhawk	Accipiter nisus		✓				✓		
7	Montagu's Harrier	Circus pygargus			✓			✓		
8	Black Kite	Milvus migrans		✓				✓		~
9	Common Buzzard	Buteo buteo		✓	✓	~	~	✓	✓	
10	Rock Dove [Feral]	Columba livia feral	✓							~
11	Common Wood Pigeon	Columba palumbus	~	✓	✓	~	~	✓	✓	1
12	European Turtle Dove	Streptopelia turtur						Н		
13	Eurasian Collared Dove	Streptopelia decaocto	✓					✓		✓
14	Eurasian Scops Owl	Otus scops						Н		
15	European Nightjar	Caprimulgus europaeus						✓		
16	Alpine Swift	Tachymarptis melba		✓	✓		~		✓	
17	Common Swift	Apus apus	~	✓	✓	~	✓	✓	✓	~
18	Great Spotted Woodpecker	Dendrocopus major			✓					
19	European Green Woodpecker	Picus viridis		Н	Н			✓		
20	Common Kestrel	Falco tinnunculus		✓	✓	~	✓	✓	✓	
21	Red-backed Shrike	Lanius collurio		✓			~	✓		
22	Eurasian Jay	Garrulus glandarius	~		✓	~	~	✓	✓	
23	Eurasian Magpie	Pica pica	✓	✓	✓	~		✓	✓	~
24	Red-billed Chough	Pyrrhocorax pyrrhocorax			Н					
25	Alpine Chough	Pyrrhocorax graculus			~			Н	~	
26	Western Jackdaw	Corvus monedula	~				~			
27	Rook	Corvus frugilegus	~							
28	Carrion Crow	Corvus corone	✓	✓	✓	~	~	~	✓	~
29	Northern Raven	Corvus corax		✓	Н	Н	Н		✓	
30	Coal Tit	Periparus ater			✓	Н	✓			
31	European Crested Tit	Lophophanes cristatus			✓	~				
32	Marsh Tit	Poecile palustris				Н	✓			

						Ju	ıly			
	Common name	Scientific name	11	12	13	14	15	16	17	18
33	Willow Tit	Poecile montanus					Н			
34	Eurasian Blue Tit	Cyanistes caeruleus			✓			✓		
35	Great Tit	Parus major		✓	✓	Н	✓	✓	Н	
36	Eurasian Skylark	Alauda arvensis			Н		Н	✓	Н	
37	Barn Swallow	Hirundo rustica	✓	✓	✓	✓	✓	✓	✓	✓
38	Eurasian Crag Martin	Ptyonoprogne rupestris		✓	✓	✓				
39	Common House Martin	Delichon urbicum		✓	✓	✓	✓	✓	✓	✓
40	Long-tailed Tit	Aegithalos caudatus								✓
41	Common Chiffchaff	Phylloscopus collybita		Н	Н	Н	✓	Н		Н
42	Western Bonelli's Warbler	Phylloscopus bonelli				~				
43	Eurasian Reed Warbler	Acrocephalus scripaceus						Н		
44	Marsh Warbler	Acrocephalus palustris		✓			✓			
45	Eurasian Blackcap	Sylvia atricapilla	Н	~	Н	Н	~	✓	Н	Н
46	Common Whitethroat	Sylvia communis					✓			
47	Common Firecrest	Regulus ignicapilla			✓	Н				
48	Goldcrest	Regulus regulus					✓			
49	Eurasian Wren	Troglodytes troglodytes			Н	Н	Н		Н	Н
50	Eurasian Nuthatch	Sitta europaea		Н	Н	Н		✓		
51	Eurasian Treecreeper	Certhia familiaris				✓	✓			
52	Common Starling	Sturnus vulgaris	✓	✓			✓			✓
53	Ring Ouzel	Turdus torquatus alpestris						Н	Н	
54	Common Blackbird	Turdus merula	✓	✓	✓	✓	✓	✓	~	✓
55	Song Thrush	Turdus philomelos		Н		✓				
56	Mistle Thrush	Turdus viscivorus		✓	✓		✓	✓	~	
57	Spotted Flycatcher	Muscicapa striata			✓					
58	European Robin	Erithacus rubecula				Н		Н	Н	
59	Common Nightingale	Luscinia megarhynchos						Н		
60	Black Redstart	Phoenicurus ochruros		~	~	~	~	~	~	
61	Common Redstart	Phoenicurus phoenicurus								 ✓
62	Whinchat	Saxicola rubetra		~			~	~		
63	European Stonechat	Saxicola rubicola						~		✓
64	Northern Wheatear	Oenanthe oenanthe			~				~	
65	White-throated Dipper	Cinclus cinclus			~					
66	House Sparrow	Passer domesticus	✓	✓	✓	✓	✓	✓	~	✓
67	Dunnock	Prunella modularis			✓	✓				
68	White Wagtail	Motacilla alba	✓	✓	✓	✓	✓	✓	~	✓
69	Tree Pipit	Anthus trivialis		✓			✓			
70	Water Pipit	Anthus spinoletta			~			✓	~	
71	Common Chaffinch	Fringilla coelebs		✓	~	✓	✓	✓	~	✓
72	Eurasian Bullfinch	Pyrrhula pyrrhula		Н						
73	European Greenfinch	Chloris chloris		· · · · · · · · · · · · · · · · · · ·	✓		✓			Н
74	Common Linnet	Linaria cannabina		✓			✓	✓		
75	European Goldfinch	Carduelis carduelis	✓	· •	· •	✓	· •	· •	✓	
76	Citril Finch	Carduelis citrinella	-	· ·	· •	-	· ·		· ·	
77	European Serin	Serinus serinus					✓	 ✓ 	· •	
78	Yellowhammer	Emberiza citrinella		 ✓ 	✓		· ·	· ·	· ·	
79	Rock Bunting	Emberiza cia			✓				· ✓	

Mammals (S = Signs Of):

1	European Free-tailed Bat	Tadarida teniotis			S	
2	Eurasian Badger	Meles meles			S	

						Ju	ıly			
	Common name	Scientific name	11	12	13	14	15	16	17	18
3	Alpine Ibex	Capra ibex							~	
4	Wild Boar	Sus scofa			S	S	S			
5	Alpine Marmot	Marmota marmota			✓		✓	Н	✓	
6	Brown Rat	Rattus norvegicus			~					

Amphibians & Reptiles:

1	Marsh Frog	Pelophylax ridibundus	✓		✓	Н	
2	Edible Frog (Hybrid)	Pelophylax kl. esculentus	✓				
3	Common Wall Lizard	Podarcis muralis	✓				

Butterflies (D = Dead)

N.B. (\checkmark) = Woodland and Rock Graylings are not determinable in the field. However, enough individuals referring to both species were seen to suggest both were recorded.

						Ju	ıly			
	Common name	Scientific name	11	12	13	14	15	16	17	18
1	Swallowtail	Papilio machaon			✓		~	✓	✓	
2	Scarce Swallowtail	Iphiclides podalirius			✓	✓	~			✓
3	Apollo	Parnassius apollo		✓	✓	✓	~	✓		
5	Black-veined White	Aporia crataegi		✓	✓		✓	✓		
6	Large White	Pieris brassicae		✓	✓		✓	✓		
7	Small White	Pieris rapae		✓	✓	✓			✓	✓
8	Mountain Clouded Yellow	Colias phicomone							✓	
9	Clouded Yellow	Colias crocea			✓	✓				✓
10	Berger's Clouded Yellow	Colias alfacariensis				✓	✓	✓		
11	Brimstone	Gonepteryx rhamni			✓	✓	✓			
12	Cleopatra	Gonepteryx cleopatra			✓					
13	Wood White	Leptidea sinapis			✓	✓	✓	✓		
15	Purple Hairstreak	Favonius quercus						✓		
16	Blue-spot Hairstreak	Satyrium spini			✓			✓		
17	White Letter Hairstreak	Satyrium w-album			✓					
18	Large Copper	Lycaena dispar			✓					
19	Scarce Copper	Lycaena virguareae		✓		✓	✓	✓		
20	Little Blue	Cupido minimus			✓		✓	✓		
21	Holly Blue	Celastrina argiolus			✓					
22	Large Blue	Phengaris arion								✓
23	Silver-studded Blue	Plebejus argus		✓						
24	Geranium Argus	Aricia eumedon							✓	
25	Brown Argus	Aricia agrestis			✓	✓				
26	Northern Brown Argus	Aricia artaxerxes							✓	
27	Mazarine Blue	Cyaniris semiargus					✓	✓	✓	
28	Damon Blue	Polyommatus damon					✓	✓		
29	Chapman's Blue	Polyommatus thersites								✓
30	Common Blue	Polyommatus icarus				✓				✓
32	Peacock Butterfly	Aglais io						✓	✓	
33	Red Admiral	Vanessa atalanta		✓	✓	✓				
34	Painted Lady	Vanessa cardui					✓			
35	Small Tortoiseshell	Aglais urticae			✓	✓	~	✓	✓	
36	Comma Butterfly	Polygonia c-album			✓		~			
37	Silver-washed Fritillary	Argynnis paphia			✓	✓	✓	✓		

						Jı	ıly			
	Common name	Scientific name	11	12	13	14	15	16	17	18
38	Dark Green Fritillary	Argynnis aglaja		✓				✓		
39	High Brown Fritillary	Argynnis adippe		✓	~	✓		✓	~	
40	Niobe Frtitillary	Argynnis niobe			~		1	✓		
41	Queen of Spain Fritillary	Issoria lathonia			~					
42	Titania's Fritillary	Boloria titania								
43	Spotted Fritillary	Melitaea didyma						✓		
44	False Heath Fritillary	Melitaea diamina					1	✓	1	
45	Heath Fritillary	Mellicta athalia		✓	✓	✓	✓	✓	✓	
46	Grison's Fritillary	Mellicta varia					✓			
47	Meadow Fritillary	Mellicta parthenoides						✓		
49	Marbled White	Melanargia galathea		✓	✓	✓	✓	✓		
50	Woodland Grayling	Hipparchia fagi				(√)	(√)	(√)		
51	Rock Grayling	Hipparchia alcyone			(√)			(~)		
52	Dryad	Minois dryas				✓		✓		
53	Great Banded Grayling	Brintesia circe		✓	~	✓				
54	Arran Brown	Erebia ligea		✓	✓			✓		
55	Blind Ringlet	Erebia pharte							✓	
56	Scotch Argus	Erebia aethiops			~					
57	Woodland Ringlet	Erebia medusa medusa						✓	~	
58	Almond-eyed Ringlet	Erebia alberganus			~		✓	✓		
59	Common Brassy Ringlet	Erebia cassioides			~				✓	
60	Piedmont Ringlet	Erebia meolans							✓	
61	Meadow Brown	Maniola jurtina		✓	~	✓	✓	✓		
62	Ringlet	Aphantopus hyperantus				D		✓		
63	Gatekeeper	Pyronia tithonus				✓		✓		
64	Small Heath	Coenonympha pamphilus			✓		✓	✓		
65	Pearly Heath	Coenonympha arcania		✓	~	✓	✓	✓		
66	Darwin's Heath	Coenonympha darwiniana		✓						
67	Wall Brown	Lasiommata megera				✓				
68	Large Wall Brown	Lasiommata maera		✓						
70	Southern Grizzled Skipper	Pyrgus malvoides			~					
71	Dingy Skipper	Erynnis tages				✓				
72	Lulworth Skipper	Thymelicus acteon						✓		
73	Essex Skipper	Thymelicus lineolus					~			
74	Small Skipper	Thymelicus sylvestris		✓	~	✓	~	~	✓	
75	Silver-spotted Skipper	Hesperia comma				✓				
76	Large Skipper	Ochlodes sylvanus		✓	✓	✓	✓	✓		

Micros Moths

1	White Plume Moth	Pterophorus pentadactyla		✓		✓	
2	Tortrix	Notocelia roborana					\checkmark
3	Pyralid	Synaphe punctalis					✓
4	Crambid	Udea alpinalis			✓	✓	

Macros Maths

1	Six-spot Burnet Moth	Zygaena filipendulae	✓	~	✓	✓	✓	
2	Five-spot Burnet Moth	Zygaena trifolii	✓	✓	✓	✓	✓	
3	a Burnet Moth	Zygaena carniolica		✓	✓			
4	a Transparent Burnet Moth	Zygaena osterodensis				✓		
5	Reticent Burnet	Zygaena romeo		✓				

						Jı	ıly			
	Common name	Scientific name	11	12	13	14	15	16	17	18
6	Slender Burnet	Zygaena loti						~		
7	Lewes Wave	Scopula immorata						~		
8	Golden-yellow Wave	Idaea aureolaria			~			✓		
9	Ochraceous Wave	Idaea serpentata		✓	~			~	~	
10	Shaded Broad-bar	Scotopteryx chenopodiata				✓		✓		
11	Yellow Shell	Camptogramma bilineata			✓					
12	Geometrid - 'Pearly White'	Lithostege farinata			~	✓	✓	✓		
13	Silver Y	Autographa gamma		✓	✓	✓	✓	✓	✓	
14	Burnet Companion	Euclidia giyphica				✓				

Other Invertebrates (N = Nymph)

1	Banded Demoiselle	Calopteryx splendens					✓		
2	Beautiful Demoiselle	Calopteryx virgo	✓		✓				
3	Azure Bluet	Coenagrion puella	✓						
4	Common Bluet	Enallagma cyathigerum					~		
5	Blue Featherleg	Platycnemis pennipes					✓		
6	White Featherleg	Platycnemis latipes					✓		
7	Blue Emperor	Anax imperator					✓		
8	Lesser Emperor	Anax parthenope					✓		
9	Broad Scarlet	Crocothemis erythraea					✓		
10	Four-spotted Chaser	Libellula quadrimaculata	✓						
11	Common Darter	Sympetrum striolatum	✓						
12	Large Marsh Grasshopper	Stethophyma grossum	✓						
13	Green Mountain Grasshopper	Miramella alpina		✓					
14	Great Green Bush-cricket	Tettigonia viridissima			✓		✓		
15	Green Bush-cricket	Tettigonia cantans				✓			
16	Field Cricket	Gryllus campestris					Н		
17	Praying Mantis	Mantis religiosa			N				
18	an Earwig	Anechusa bipunctata						✓	
19	a Shield Bug	Eurydema rugulosa		~					
20	a Shield Bug	Graphosoma lineata		~	✓	✓			~
21	Forest Bug	Pentatoma rufipes					✓		
22	Shield Bug	Syromastes rhombeus		✓					
23	Fire Bug	Pyrrhocoris apterus			✓				
24	a Mirid Bug	Miridae sp.					✓		
25	Common Pond Skater	Gerris lacustris		~			~		
26	Common Backswimmer	Notonecta glauca		✓					
27	Cicada	Tibicen plebejus			Н				
28	a Horse Fly	Tabanus sp.	✓	~		✓			
29	Cleg-fly	Haematopota pluvialis	✓		✓	✓	✓		
30	Marmalade Hover-fly	Episyrphus balteatus						✓	
31	Drone-fly	Eristalis tenax		~	✓		✓		
32	Hornet Hover-fly	Volucella zonaria			✓		✓		
33	Pellucid Hover-fly	Volucella pellucens			~	✓	~	~	
34	Blow-fly	Eliozeta c.f. pellucens					✓		
35	Wood Ant	Formica rufa		~	✓	✓	~	✓	
36	Hornet	Vespa crabro					✓		
37	European Paper Wasp	Polistes gallicus		~					
38	Carpenter Bee	Xylocopa sp.			✓		✓		
39	Honey Bee	Apis millifera		~	✓	✓			
40	White-tailed Bumblebee	Bombus lucorum	✓		✓	✓	~	✓	

	Common name				July						
		Scientific name	11	12	13	14	15	16	17	18	
41	Buff-tailed Bumblebee	Bombus terrestris				~	~	~	~		
42	Red-tailed Bumblebee	Bombus lapidarius		~		~	~		✓		
43	Alpine Bumblebee	Bombus alpinus						~			
44	a Bumblebee	Bombus mesomelas						~			
45	Chafer	Hoplia argentea			✓						
46	Bee Beetle	Trichius fasciatus		1		1					
47	a Chafer	Oxythyrea funesta		1		1					
48	Rose Chafer	Cetonia aurata				~					
49	a Chafer	Cetonia cuprea				~					
50	Soldier Beetle	Cantharis rustica						✓			
51	Soldier Beetle	Rhagonycha fulva				✓					
52	Seven Spot Ladybird	Coccinella 7-punctata						✓	✓		
53	Tumbling Flower Beetle	Mordella brachyura						~			
54	Longhorn Beetle	Strictoleptura (Leptura) rubra						✓			
55	Longhorn Beetle	Pachyta quadripunctata		~	✓	~	~				
56	Wasp Beetle	Clytrus arietis arietis			✓						
57	Longhorn Beetle	Judolia cerambyciformis			✓	1					
58	Longhorn Beetle	Stenurella (Strangalia) bifasciata		1							
59	Longhorn Beetle	Rutpela (Strangalia) maculata			✓						
60	Longhorn Beetle	Stenurella (Strangalia) melanura		~	✓		~				
61	Longhorn Beetle	Stenurella septempunctata			✓	1					
62	Longhorn Beetle	Stenopterus rufus rufus			✓						
63	Longhorn Beetle	Malochorus minor			✓						
64	Longhorn Beetle	Monochamus galloprovinciaslis			✓						
65	Pine Longhorn Beetle	Monochamus sartor					1				
66	Leaf Beetle (Blue)	Clytra 4-punctata									
67	Leaf Beetle	Chrysomelidae sp					~				
68	Black Weevil	Liparus glabrirostris					✓				

Molluscs

1	Roman Snail	Helix pomatia				✓		
2	Brown-lipped Banded Snail	Cepaea nemoralis		✓			✓	



Epipogium aphyllum by Paul Harmes



Traunstienera globose by Paul Harmes