The Italian & French Alps

Naturetrek Tour Report

29 June - 6 July 2011



Lac du Mont Cenis-Glanville Fritillary



Val d'Isere-Cynthia's Fritillary



Valontney - Purple-shot Copper



Col de L'Iseran

Report compiled by Philip Thompson Images Courtesy of Andy Daw

England



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Day 1

Wednesday 29th June

We all arrived safely into Turin airport where we transferred to the minibus and headed north towards the Alps and the Aosta Valley. The journey went uneventfully with little of note other than the abundant Hooded Crows in the lowlands, before we came off the motorway and started the climb to our hotel in the small village of Cretaz near Cogne. Upon arrival we settled into our rooms before a pre-dinner chat in expectation of the following days walk.

Day 2

Thursday 30th June

Our first day's walk was taken from the nearby village of Gimillan where we took the gentle ascent up and along the valley of the Torrent Grauson. The weather throughout the day was gloriously warm and sunny which resulted in an abundance of butterflies on the wing and an end of day total of 50 species seen by the group! Among the many notable species seen were the abundant Apollo's, Dark Green Fritillary's and Great Sooty Satyr's seen in the early stages of the walk. A prominent Red-backed Shrike called from the overhead wires as we set off into the first meadow. Many locally common plants were present as an introduction to the area that included *Campanula rhomboidalis*, *Polygonum bistorta*, *Tragopogon pratensis subsp. orientalis* and *Phyteuma orbiculare* and *spicatum*. Progress was initially slow as is normal on the first day of a trip as the abundance of new species can be a little overwhelming.

As we left the first meadow and proceeded along the narrow mountain trail we gradually amassed a large list of exciting finds. Birds were in the minority but did include our first Nutcracker heard on the far side of the valley before being briefly glimpsed. This was bettered by a second bird that landed on top of a Mountain Pine *Pinus uncinata* no more than 15m ahead of the group. A little further on a mixed party of tits was encountered which included Coal, Crested and Willow Tits. Attractive path side plants included *Centaurea uniflora* and *montana*, *Laserpitium latifolia*, *Acinos alpinum*, *Scutellaria alpina* and *Dianthus sylvestris* among many more. Most notable were the regional endemic *Aethionema thomasianum* and localised *Astragalus centralpinus*.

We soon reached the first crossing of the torrent by a narrow wooden bridge. The damp mud at this point attracted numerous butterflies 'puddling' for minerals and moisture. The notable finds included Alpine Blue, Damon Blue, Large Blue and Grison's and Titania's Fritillaries. The next meadow was awash with colour mainly consisting of *Onobrychis montana*, bellflowers, *Helianthemum nummularium* and *Astragalus danicus*.

At the far end a small patch of Alpine Aster was found before we entered an area of light pine woodland where a little shade was found for our picnic. From here we could view back down the valley and across towards the summit of Gran Paradiso with its glacier clad slopes after which the park is named.

We continued a little higher after lunch adding new finds as we went and the views got even better. All too soon we needed to turn and head back, taking a different crossing over the Torrent before eventually rejoining our earlier path back to the bus. The advanced season this year had been to our distinct advantage with regards the number and variety of butterflies and even though a few expected plants were nearly over others had come on in their place.

Day 3 Friday 1st July

An early morning walk was taken by some of the group where we walked from the hotel into Cretaz and crossed the Torrent Valnontey and walked a short distance alongside the river. The main target was to see the Dippers that breed near the bridge that we were fortunate in spotting immediately upon our arrival at the river. We had some excellent extended views of one bird that was then involved in what seemed to be a territorial dispute with a second bird.

Our main day was spent within the Gran Paradiso National Park when we drove to the village of Valnontey and walked up the western side of the valley past the Botanical Garden. Whilst still on the valley floor we spotted a pair of the very tame and habituated local Chamois feeding on the edge of the mown meadows rather like domestic livestock. An obliging prominently singing Common Redstart on a nearby rooftop aerial and a Golden Eagle drifting over the peaks above got us off to another good start before we started to climb into the evergreen woodland.

Flowers at the lower levels were rather depleted due to the grazing and mowing but did include some large showy examples of the Woolly Thistle Cirsium eriophorum and several Martagon Lilies Lillium martagon (although these may have been escapees from the Gardens alongside). Butterflies were again notable by their abundance with several species of Copper being the obvious stars and a small colony of Blue-spot Hairstreaks. As we made our slow ascent along the numerous switchbacks on the path several other interesting plants were seen, most notably Astragalus exscapus with its bright yellow flowers arising directly from the stem base and Campanula spicata which can look rather like an Echium at first glance. After several attractive viewpoints we eventually reached a bridge over the torrent dropping precipitously into the valley. Here we relaxed for a while with the cooling spray being very welcome. In the nearby trees a few flowering examples of Wolf's-bane Aconitum lycoctonum susp. vulparia were found with a nearby St Bruno's Lily Paradisea liliastrum. We then retraced our steps and boarded the bus for a short drive to a picnic spot alongside the river.

The afternoon was then spent in a walk along the valley floor parallel with the river to explore the different habitat and flora found there. Our first gentian was found in the form of *Gentiana nivalis*, which was not seen by the whole group, but when looked for on the return journey had closed up! The crystal clear path-side streams looked inviting for a paddle both for humans and butterflies, of which several species of Blue and Fritillary were seen. We were also fortunate in being able to net an example of the Alpine endemic Darwin's Heath for the group to examine before release. The flora had a more acid-loving constituency which included Rhododendron ferrugineum, Vaccinium mrytillus, Arctostaphylos uva-ursi, Maianthemum bifolium and Pyrola minor.

On the return leg of the walk we crossed to the other side of the river and found a few examples of Grass of Parnassus *Parnassia palustris* by the track. We then entered an open grassy meadow with a boggy flush at its centre, which contained numerous *Dactylorhiza majalis* and *Primula farinose*.

After returning to the vehicle we drove back into Cogne where we had hoped to sample some real Italian ice cream from the local Gelateria. Our plans were thwarted by the arrival, just ahead of us, of a school party of what seemed like many hundreds of kids and the waiting time to be served being decided against! Some of us were consoled by having ice cream for our dessert with our evening meal.

Day 4

Saturday 2nd July

Today we left Italy and transferred to France and the Vanoise National Park. Though the day was spent travelling we undertook several stops along the way and were passing through some spectacular scenery such that the day was still a delight from start to finish.

Once we had left the Cogne Valley and rejoined the main motorway running along the Aosta Valley we were able to admire the imposing peak of Monte Bianco or Mont Blanc, which sat at the head of the valley. We then turned southwest and started the ascent to the Col du Petit St Bernard at 2188m. The twisting road held many attractive flowers on the roadside, which were unfortunately only glimpsed as we climbed ever higher. Eventually we rose above the tree line and into more level ground near the Col when we took our first stop. The rather cold wind put paid to any extensive exploration but we did find a large and attractive specimen of *Pedicularis recucitita* as well as abundant *Trifolium alpinum* and *Viola calcarata*. A further stop at the nearby refuge found our first Snowfinches breeding in the rooftop and flying to and from the adjacent meadows whilst overhead both species of Chough were seen.

A stop was then taken in the village of la Rosiere where we had a coffee and some strudel for elevenses. Some of the group then had a wander in the local meadows while the rest relaxed and enjoyed the stunning views and glorious weather on the terrace of our chosen café. There next followed the winding descent down into the valley towards Bourg-St-Maurice. We then headed up the valley in the direction of Val d'Isere the famous skiing resort that during the summer seems to be a centre for off-road cyclists. From here we started the ascent to the Col de L'Iseran but stopped short of the top for our lunch by the roadside with stunning views on all sides. Whilst here we were still able to add new plant and butterfly species to the growing trip list which included our only Cranberry Blue of the trip.

We then completed the ascent to the Col at 2764m said to be the highest pass in Europe. We stopped to have a look around but our enthusiasm was cut short by the howling wind passing over the Col that quickly chilled our blood after the pleasant lunch stop not far below. Doing our best not to lose the doors on the bus we re-boarded to try a walk at lower level on the other side away from the wind. Once off the Col the wind subsided and we were able to take an enjoyable stroll along a mountain stream beneath the peaks in warm and pleasant sunshine. A distant Lammergeyer was seen by some as it patrolled the high peaks before quickly being lost to view as it passed over a ridge not unfortunately to reappear. Floral highlights included the large spikes of the yellow-flowered *Campanula thyrsoides* and *Gentianella campestris*. The meadows here also held several Small Apollo butterflies among the commoner Apollo itself. Once more we undertook a winding descent down to the valley before completing our journey at Lanslevillard where we were to stay for the remainder of the trip.

Day 5

Sunday 3rd July

We set off this morning in the direction of Termignon before heading north up the ascending road to the car park near to the Plan du Lac. From here we set off on foot on the level ground of this high plateau surrounded by the higher glacier clad peaks. The flora here was of a higher alpine mix compared to the areas we had previously explored in Italy. The steep scree slopes at the start of the walk had plentiful *Silene exscapa* and *acaulis*, *Linaria alpina* and *Dryas octopetala*. As we neared the upland lake the ground was studded with *Viola calcarata* and the ripening pods of *Gentiana acaulis* and the tasselled seed heads of *Pulsatilla vernalis*. At these altitudes the bird diversity was low with the commonest birds present being Water Pipits and Northern Wheatears. Both species of Chough and Raven were seen as flyovers and a very distant Golden Eagle was picked out patrolling the peaks.

Once beyond the mountain refuge the flora changed and we entered an area of extensive *Rhododendron ferrrugineum* scrub with plentiful *Loiseleuria procumbens*. We managed to pick out a solitary Monte Baldo Anemone still in flower but the hoped for *Callianthemum coriandrifolium* were still only in leaf with no flowers to be seen. We then walked a short distance off the path to find a sheltered picnic spot for lunch before walking back to the refuge for a coffee.

We then took a different route back along the tarmac road. Numerous Alpine Marmots were seen along here, as elsewhere, apparently unconcerned by people as they went about their busy lives. As we approached the car park we scrambled up a low bank to find some Edelweiss *Leontopodium alpinum*, the much sought after mountain speciality.

We made a couple of stops on the way back down the approach road. The first in some open meadows where we had hoped to find the Globe-headed Orchid *Traunsteinera globosa* of which no sign could be found, we did however find *Gentiana utricularia* among the many other colourful species. Our second stop was a short woodland walk to a mountain stream crossing. These shady woods and rocky scree held several good finds. Of the orchids we added *Epipactis atrorubens*, *Dactylorhiza cruenta*, *Neottia nidus-avis* and *ovata* as well as Nodding and Intermediate Wintergreens (*Orthillia secunda* and *Pyrola media*).

Day 6 Monday 4th July

Another early morning bird walk was taken near the hotel. Things got off to a good start when we encountered a female Ring Ouzel feeding at least one fledged young in the hedge ahead of us. Our main targets were the Marsh warblers which breed in the lush Meadowsweet and Willowherb filled meadows. We spotted at least two birds within the tall vegetation as they moved restlessly about followed by another bird very close by in the hedgerow, which although very near, was very tricky to catch a glimpse of. The notable thistle *Cirsium heleniodes* was common along the small streams. We walked as far as a small chapel before turning back.

Today was spent walking beneath and within sight of both the Petit and Grand Mont Cenis after which many alpine plants are named. The weather today was a little unsettled and overcast but did not affect our day's excursions too much. After driving from our hotel and climbing up to the Col du Mont Cenis we drove along the western edge of the Lac du Mont Cenis before parking at the Refuge. From here a very enjoyable walk was taken towards the Col du Petit Mont Cenis. The flowers along this walk were spectacularly colourful and composed of a multitude of species many of which were new for the trip.

An obvious highlight was finding a couple of stands of the large flowered Aquilegia alpina in full bloom. Studding the grassy areas were abundant Gymnadenia rhellicana with a few examples of the salmon coloured Gymnadenia corneliana found among them. Nearing the Col a small patch of Polygonatum verticillatum was found and shortly after a few examples of Gymnadenia albida. The weather had by now started rain lightly as we completed our circular walk back towards the Refuge. On the return leg we stopped to admire a stunning natural rock garden of a rocky outcrop swathed in colour made up of Dianthus pavonius, Potentilla aurea, Saponaria lutea and several others. We also found a large colony of Cerinthe minor on a nearby slope.

Due to the rather damp conditions we were luckily allowed to have our picnic within the Refuge after a refreshing coffee. As we left the shelter of the Refuge after lunch the rain had stopped but the low cloudy conditions had resulted in pushing down from higher altitudes a feeding party of Common Swifts among which at least 10 Alpine Swifts were seen. We were then able to admire these exciting birds as they swept by at roof height actively feeding.

On the return bus journey towards the lake we stopped to check out an area for *Pulmonaria montana* only finding it in fruit. The flora of the area made the stop worthwhile nonetheless. As we continued our journey alongside the lake several very close Marmots were seen as well as a couple down on the beach! A small party of Redpoll were also seen close by from the bus. We next took a walk overlooking the lake beneath the summit of the grand Mont Cenis. The bird life here picked up considerably when we were fortunate with a prolonged view of a Shorttoed Eagle hunting over the area, Golden Eagle, a brief flypast male Ring Ouzel and best of all a male Rufoustailed Rock Thrush. Marmots were also very obvious and unconcerned by our presence, with several seen during the walk. New plants were becoming fewer but we could now relax and enjoy the colour and spectacle of the flowers en masse.

Day 7 Tuesday 5th July

After the rather chilly experience of the Col De L'Iseran on our travel day the wind had today subsided and we were able to explore the area in relative comfort. The harsh and exposed nature of the area results in most of the flora being very low growing and of a cushion forming habit. Initial notable finds included *Artemesia umbelliformis*, *Petrocaulis pyrenaica*, *Pritzelago alpina*, *Cerastium uniflorum and latifolium*, *Minuartia sedoides*, *Sedum alpestre*, *Gentiana brachyphylla*, *Saxifraga diapensiodes* and *Galium saxosum!*

We then moved from the car park area across to the slopes below the Pointe des Lessieres. As we passed the refuge we spotted at least two pairs of Snow-finches breeding in the roof which, as usual, carried on raising their families unconcerned by the multitude of passing cars, bikes and walkers. As we made the steep climb up the rocky slopes the lower levels had numerous Ranunculus alpestris with their all white petals. Higher up we came upon one of the main target plants for the area, the Mt Cenis Bellflower Campanula cenisia, which grows from these harsh and exposed scree slopes. A little higher still we took shelter on the lee of the mountain to find Doronicum grandiflorum, Androsace helvetica, Potentilla reptans and more examples of Campanula cenisia. We started to climb a little higher after our attention was brought to the calling of Alpine Accentor above us. We managed to get good views of 2-3 birds as they moved about the barren rocks near the summit. Flushed with success we returned to the vehicle and further stops lower down.

We next stopped by the roadside at an area of wet flush draining from the higher slopes. The area here was covered with the pink-flushed petals of Glacier Crowfoot Ranunculus glacialis. Before we could start checking the plants we were distracted by the fantastic find of a male Cynthia's Fritillary right by the side of the bus! Other butterflies seen here included several Peak Whites, Mountain Fritillary and Alpine Grayling. As our attention shifted to the plants we finally found among a patch of vegetation growing after recent snow melt a few examples of Soldanella alpina, Ranunculus keupferi and a couple of flowering Pulsatilla alpina.

We carried on a little lower before pulling over to have our picnic on the steps of an abandoned building with one of the best views in the Alps! The warm sheltered position produced a productive hot-spot for butterflies with the notable find of a Silvery Argus to add to the growing trip list. After we had finished eating we walked a little further up the track to admire the spectacular waterfall and it's elaborately eroded rocks as it plunged down into the valley.

Our final days walk was taken along the track running around the summit of Pointes des Arses (no sniggering at the back please). It was a fairly stiff climb initially which eventually levelled out to produce a stunning panoramic view of the area and a fitting climax to our time spent in the Alps. Along the way we found a large colony of Edelweiss for the whole group to see. We were then to become victims of 'le gag Français' when a returning French walker informed us of the presence of Mouflon up ahead. Fired with enthusiasm we continued on our way only to finally discover that the 'Mouflon' were in fact domestic sheep! Undaunted we then spotted a couple more Alpine Accentors above us, having been once more, alerted to their presence by their characteristic calls. New plants seen during the walk had included *Phyteuma humile* and *Lloydia serotina*.

Once back at the bus their remained enough time for a quick roadside stop on the descent at a wet flush. Here we found four species of Wintergreen (Moneses uniflora, Orthillia secunda and Pyrola rotundifolia and media), Tofield's Asphodel and flowering Primula farinosa.

Day 8

Wednesday 6th July

Due to the timing of our return flight we still had a full morning in which to explore the area further. We drove a short distance out of Lanslevillard before taking a gravel mountain track to a car park perched high above the valley where we walked a level track on these warm south facing slopes. The weather was warm and sunny with the result that butterflies were on the wing in abundance with a multitude of Ringlets of several species, Apollo's, blues and fritillaries. Large Heath and High Brown Fritillary were new for the trip even at this late stage.

Several pairs of Tree Pipits were singing from the surrounding trees and another Rock Bunting was spotted. Botanically the highlights were several small groups of Orange Lily's Lilium bulbifera subsp. croceum growing among the lush and colourful meadows. Another notable, but easily overlooked plant growing by the path edge was Ononis cristata or Mt. Cenis Restharrow. At our furthest point, before turning back, another Golden Eagle was sighted distantly drifting our way along the ridge above us. As it approached it, rather disappointingly, turned and started to move away again. We then found a couple of Transteinera globosa growing nearby to make up for having failed to find them earlier in the week.

We then returned to the hotel to load the luggage and say our farewells before starting out for the airport.

Our route took us up the Col de Mt. Cenis once more where we stopped overlooking the lake for a simple picnic lunch before continuing our journey. As we crossed back into Italy the evergreen forests were replaced with broadleaf trees on the warmer south facing side of the Alps. Birds changed also and we were able to finally see our first Collared Doves of the trip in the village of Susa, followed by Grey Heron, Cormorant, Mallard and notably Cattle Egret on the final stages of our journey home.

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Species Lists

Plants

PTERIDOPHYTES

FERNS & ALLIES

Adiantaceae

Adiantum capillus-veneris

Aspleniaceae

Asplenium ruta-muraria Asplenium septentrionale Asplenium trichomanes Ceterach officinalis

Dennstaeditiaceae

Pteridium aquilinum

Dryopteridaceae

Dryopteris filix-mas Polystichum aculeatum Polystichum lonchitis

Ophioglossaceae

Botrychium Iunaria

Polypodiaceae

Polypodium vulgare

Woodsiaceae

Athyrium distentifolium Gymnocarpium robertianum

Woodsia alpina

Maidenhair Fern Family

Maidenhair fern

Spleenwort family

Wall Rue

Forked Spleenwort Maiden-hair Spleenwort

Rustyback

Bracken Family

Bracken

Buckler-fern Family

Male-fern Hard Shield-fern Holly-fern

Adder's-tongue Family

Moonwort

Polypody Family

Common Polypody

Lady-fern Family

Alpine Lady Fern Limestone Fern Alpine Woodsia

PINOPSIDA (GYMNOSPERMS)

CONIFERS

Cupressaceae

Juniperus communis subsp. communis Juniperus communis subsp. alpina

Juniperus sabina

Juniper Family

Common Juniper Dwarf Juniper

Savin

Pinaceae

Abies alba Larix decidua

Picea abies subsp. abies

Pinus uncinata

Pine Family

European Silver Fir European Larch Norway Spruce Mountain Pine

MAGNOLIOPSIDA (ANGIOSPERMS)

FLOWERING PLANTS

Magnoliidae (Dicotyledons)

Apiaceae

Angelica sylvestris Anthriscus sylvestris Astrantia major Astrantia minor **Carrot Family**

Wild Angelica Cow Parsley Great Masterwort Lesser Masterwort Athamanta cretensis

Bupleurum ranunculoides

Bupleurum stellatum

Chaerophyllum aureum Chaerophyllum hirsutum

Daucus carota

Heracleum sphondylium

Laserpitium latifolium

Laserpitium halleri

Laserpitium siler Ligusticum mutellina

Ligusticum mutellinoides

Meum athamanticum
Peucedanum ostruthium
Pleurospermum austriacum

Trinia glauca

Asclepiadaceae

Vincetoxicum hirundinaria

Asteraceae

Achillea erba-rotta agg

Achillea macrophylla

Achillea millefolium

Achillea nana Adenostyles alliariae

Antennaria carpatica

Antennaria dioica

Arctium lappa

Arnica montana

Annoamontana

Artemisia absinthium

Artemesia campestris

Artemisia glacialis

Artemisia umbelliformis

Aster alpinus

Aster bellidastrum

Bupthalmum salicifolium

Carduus nutans

Carduus defloratus

Carduus personnata

Carduus tenuiflorus

Carlina acaulis subsp. caulescens

Cicerbita alpina

Cirsium eriophorum

Cirsium heterophyllum

Cirsium palustre

Cirsium spinosissimum

Centaurea alpestris

Centaurea montana

Centaurea scabiosa Centaurea uniflora

Cuania aumaa

Crepis aurea

Doronicum grandiflorum

Erigeron acer

Erigeron alpinus

Athamanta

Three-veined Hare's-ear

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Golden Chervil

Hairy Chervil

Wild Carrot

Hogweed Broad-leaved Sermountain

Narrow-leaved Sermountain

Alpine Lovage

Unbranched Lovage

Spignel

Masterwort

Pleurospermum

Honewort

Milkweed Family

Swallow-wort

Daisy Family

Simple-leaved Milfoil

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Yarrow

Dwarf Milfoil

Adenostyles

Carpathian Cat's-foot

Cat's-foot

Greater Burdock

Arnica

Wormwood

Field Wormwood

Glacier Wormwood

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Alpine Aster

False Aster

-aise Asiei

Yellow Oxeye

Musk Thistle

Alpine Thistle

Great Marsh Thistle

Seaside Thistle

Stemless Carline Thistle

Alpine Sow-thistle

Woolly Thistle

Melancholy Thistle

Marsh Thistle
Spiniest Thistle

opiniest mistie

a Knapweed Perennial Cornflower

Greater Knapweed

Plume Knapweed

Golden Hawk's-beard

Large-flowered Leopard's-bane

Blue Fleabane

Alpine Fleabane

Erigeron uniflorus

Gnaphalium hoppeanum

Hieracium alpinum agg Hieracium pilosella

Hieracium tomentosum

nieracium tomentosum

Hieracium villosum

Homogyne alpina
Hypochaeris uniflora

Lactuca perennis

Leontodon montanus

Leontopodium alpinum

Leucanthemopsis alpina

Leucanthemum vulgare

Petasites alba

Prenanthes purpurea

Senecio doronicum

Senecio incanus

Senecio viscosus

Solidago virgaurea

Taraxacum agg

Tragopogon crocifolius

Tragopogon pratensis subsp. orientalis

Tussilago farfara

Berberidaceae

Berberis vulgaris

Betulaceae

Alnus viridis

Boraginaceae

Asperugo procumbens

Cerinthe minor

Echium vulgare

Lappula squarrosa

Myosotis alpestris Myosotis sylvatica

Pulmonaria montana

Brassicaceae

Aethionema thomasianum

Allyssoides utriculata

Alyssum alyssoides

Alyssum montanum

Arabis bellidifolia

Arabis glabra

Arabis hirsuta

Barbarea vulgaris Biscutella laevigata

Descurainia sophia

Draba aizoides

Erophila verna

Erysimum jugicola

Erysimum rhaeticum

Petrocallis pyrenaica

One-flowered Fleabane

Alpine Hawkweed

Mouse-ear Hawkweed

Woolly Hawkweed

-

Alpine Colt's-foot

Giant Cat's-ear

Blue Lettuce

Edelweiss

Alpine Moon Daisy

Ox-eye Daisy

White Butterbur

Purple Lettuce

Chamois Ragwort

9

Sticky Groundsel

Goldenrod

Dandelion

Goat's-beard

Colt's-foot

Barberry Family

Barberry

Birch Family

Green Alder

Forget-me-not Family

Madwort

Lesser Honeywort

Viper's-bugloss

Bur Forget-me-not

Alpine Wood Forget-me-not

Wood Forget-me-not

Mountain Lungwort

Cabbage Family

a Burnt Candytuft

Alyssoides

Small Alyssum

Mountain Alyssum

Tower Mustard

Hairy Rock-cress

Common Winter-cress

Buckler Mustard

Flixweed

Yellow Whitlow-grass

Whitlowgrass

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Pyrenean Whitlow-grass

Pritzelago alpina Sisymbrium austriacum Chamois Cress Austrian Rocket

Campanulaceae

Campanula barbata
Campanula cenisia
Campanula cochlearifolia
Campanula glomerata
Campanula rapunculoides
Campanula rhomboidalis
Campanula rotundifolia

Campanula scheuchzeri Campanula spicata Campanula thyrsoides Campanula trachelium

Phyteuma betonicifolium

Phyteuma globularifolium subsp. pedemontanum

Phyteuma hemispericum Phyteuma humile Phyteuma orbiculare

Phyteuma ovatum

Phyteuma scorzonerifolium

Phyteuma spicatum subsp. coeruleum

Bellflower Family

Bearded Bellflower
Mt. Cenis Bellflower
Fairy's Thimble
Clustered Bellflower
Creeping Bellflower

a Bellflower Harebell

Scheuchzer's Bellflower Spiked Bellflower Yellow Bellflower Nettle-leaved Bellflower

a Rampion

Globe-headed Rampion

Dwarf Rampion

Round-headed Rampion

Dark Rampion

Scorzonera-leaved Rampion

Spiked Rampion

Caprifoliaceae

Lonicera alpigena Lonicera caerulea Lonicera nigra Lonicera xylosteum Sambucus racemosa

Caryophyllaceae Arenaria ciliata Cerastium alpinum Cerastium arvense Cerastium latifolium

Cerastium tomentosum

Cerastium uniflorum Dianthus carthusianorum agg Dianthus gratianopolitanus

Dianthus pavonius
Dianthus sylvestris

Gypsophila repens Lychnis flos-cuculi Minuartia recurva

Minuartia sedoides Minuartia verna subsp. verna

Petrorhagia saxifraga

Sagina glabra

Saponaria lutea Saponaria ocymoides

Silene acaulis Silene dioica Silene exscapa Silene nutans

Honeysuckle Family

Alpine Honeysuckle Blue-berried Honeysuckle Black-berried Honeysuckle

Fly Honeysuckle Red-berried Elderberry

Pink Family

Fringed Sandwort Alpine Mouse-ear Field Mouse-ear

Snow-in-summer Glacier Mouse-ear Carthusian Pink Cheddar Pink Three-veined Pink Wood Pink

Alpine Gypsophila Ragged Robin

Sickle-leaved Sandwort

Mossy Cyphel Spring Sandwort Tunic Flower

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Yellow Soapwort Rock Soapwort Moss Campion Red Campion a Moss Campion Nottingham Catchfly

Silene otites agg.

Silene pusilla (S.alpestris)

Silene rupestris

Silene suecica (Lychnis alpina)

Silene vallesia

Silene vulgaris subsp. vulgaris

Silene vulgaris subsp. prostrata

Chenopodiaceae

Chenopodium bonus-henricus

Cistaceae

Helianthemum nummularium

Helianthemum oelandicum subsp. canum

Clusiaceae

Hypericum perforatum Hypericum richeri

Convolvulaceae

Cuscuta epithymum

Crassulaceae

Rhodiola rosea Sedum acre Sedum album Sedum alpestre

Sedum anacampseros

Sedum annuum Sedum atratum agg Sedum dasyphyllum Sedum rupestre Sedum telephium agg

Sempervivum arachnoidium agg Sempervivum montanum agg

Sempervivum tectorum

Dipsacaceae

Knautia arvensis Knautia dipsacifolia

Empetraceae

Empetrum nigrum

Ericaceae

Arctostaphylos uva-ursi
Loiseleuria procumbens
Rhododendron ferrugineum
Vaccinium gaultherioides
Vaccinium myrtillus
Vaccinium vitis-idaea

Euphorbiaceae

Euphorbia cyparissas Euphorbia seguieriana Spanish Catchfly

an Alpine Catchfly

Rock Catchfly

Alpine Lychnis

Valleis Catchfly

Bladder Campion

Prostrate Bladder Campion

Goosefoot Family

Good King Henry

Rock-rose Family

Rock-rose

Hoary Rock-rose

St. John's-wort Family

Perforate St. John's-wort Alpine St. John's-wort

Bindweed Family

Dodder

Stonecrop Family

Roseroot

Biting Stonecrop

White Stonecrop

-

Annual Stonecrop

Dark Stonecrop

Fat-leaved Stonecrop

Rock Stonecrop

Orpine

Cobweb Houseleek Mountain Houseleek Common Houseleek

Teasel Family

Field Scabious Wood Scabious

Crowberry Family

Crowberry

Heather Family

Bearberry

Creeping Azalea

Alpenrose

Bilberry Cowberry

Spurge Family

Cypress Spurge Seguier's Spurge

Fabaceae

Anthyllis vulneraria agg Astragalus alpinus Astragalus australis Astragalus centralpinus Astragalus danicus Astragalus exscapus Astragalus frigidus Astragalus leontinus

Astragalus monspessulanus
Astragalus onobrychis
Astragalus penduliflorus
Astragalus sempervirens
Hippocrepis comosa
Lathyrus latifolius
Lathyrus pratensis

Lotus corniculatus Medicago sativa Melilotus alba Melilotus officinalis Onobrychis montana Onobrychis viciifolia

Ononis cristata (O.cenisia)

Ononis natrix
Ononis rotundifolia
Oxytropis campestris
Oxytropis helveticai
Securigera varia

Tetragonolobus maritimus

Trifolium alpinum Trifolium badium Trifolium medium Trifolium montanum

Trifolium pratense subsp. pratense Trifolium repens subsp. prostratum

Vicia cracca Vicia onobrychoides Vicia sepium

Gentianaceae

Gentiana acaulis Gentiana asclepiadea Gentiana bavarica Gentiana brachyphylla

Gentiana clusii Gentiana lutea Gentiana nivalis Gentiana orbicularis Gentiana punctata

Gentiana verna subsp. delpinensis Gentiana verna subsp. verna Gentianella campestris

Pea Family

Kidney Vetch Alpine Milk-vetch Southern Milk-vetch a Milk-vetch Purple Milk-vetch

-

Pallid Milk-vetch Tyrolean Milk-vetch

False Vetch

-

Mountain Lentil Mountain Tragacanth Horseshoe Vetch

Broad-leaved Everlasting Pea

Meadow Vetchling Bird's-foot Trefoil

Lucerne
White Melilot
Ribbed Meliliot
Mountain Sainfoin
Common Sainfoin
Mt. Cenis Restharrow
Large Yellow Restharrow
Round-leaved Restharrow

Yellow Milk-vetch
Gaudin's Milk-vetch

Crown Vetch
Dragon's Teeth
Alpine Clover
Brown Clover
Zig-zag Clover
Mountain Clover
Red Clover

Tufted Vetch False Sainfoin Bush Vetch

Gentian Family

Trumpet Gentian
Willow Gentian
Bavarian Gentian
Short-leaved Gentian
Clusius's Gentian
Yellow Gentian
Snow Gentian

-

Spotted Gentian a Short-leaved Gentian

Spring Gentian Field Gentian

Geraniaceae

Geranium phaeum
Geranium pyrenaicum
Geranium robertianum
Geranium sanguineum
Geranium rivulare

Geranium sylvaticum subsp. sylvaticum

Globulariaceae

Globularia cordifolia

Grossulariaceae

Ribes petraeum Ribes uva-crispa

Lamiaceae

Acinos alpinus
Ajuga pyramidalis
Ajuga reptans
Clinopodium acinos
Clinopodium vulgare
Galeopsis tetrahit
Nepeta nepetella
Prunella grandiflora
Prunella vulgaris
Salvia pratensis
Scutellaria alpina

Stachys densiflora (S.monieri)

Stachys officinalis Stachys recta Teucrium montanum Thymus polytrichus Thymus pulegioides

Lentabulariaceae

Thymus serpyllum

Pinguicula alpina Pinguicula vulgaris

Linaceae

Linum alpinum Linum catharticum

Onagraceae

Epilobium anagallidifolium Epilobium angustifolium Epilobium duriaei Epilobium fleischeri

Orobanchaceae

Orobanche alba

PapaveraceaePapaver argemone Papaver rhoeas

Crane's-bill Family

Dusky Crane's-bill Hedgerow Crane's-bill Herb Robert Bloody Crane's-bill

a Wood Crane's-bill Wood Crane's-bill

Globularia Family

Matted Globularia

Gooseberry Family

Rock Redcurrant Wild Gooseberry

Deadnettle Family

Alpine Calamint Pyramidal Bugle

Bugle Basil Thyme Wild Basil

Common hemp Nettle

a Cat-mint

Large-flowered Self-heal

Self-heal Meadow Clary Alpine Skullcap Alpine Betony Betony

Yellow Woundwort Mountain Germander

Hairy Thyme Greater Thyme Wild Thyme

Bladderwort Family

Alpine Butterwort Common Butterwort

Flax Family

Alpine flax

Purging or Fairy Flax

Willowherb Family

Rosebay Willowherb Western Willowherb Alpine Willowherb

Broomrape Family

Thyme Broomrape

Poppy Family

Prickly Poppy Common Poppy

Parnassiaceae

Parnassia palustris

Plantaginaceae

Plantago alpina Plantago lanceolata Plantago maritima Plantago media

Plumbaginaceae

Armeria arenaria

Polygalaceae

Polygala alpestris Polygala comosa

Polygonaceae

Oxyria digyna Persicaria bistorta Persicaria viviparum Rumex acetosa Rumex alpinus Rumex scutatus

Primulaceae

Androsace helvetica Androsace obtusifolia

Androsace vitaliana subsp. vitaliana

Primula farinosa Primula latifolia Primula pedemontana

Primula veris Soldanella alpina

Pyrolaceae

Moneses uniflora Orthillia secunda Pyrola media Pyrola minor Pyrola rotundifolia

Ranunculaceae

Aconitum lycoctonum subsp. vulparia

Anemone baldensis Aquilegia alpina Aguilegia atrata

Callianthemum coriandrifolium

Caltha palustris Clematis alpina Clematis vitalba Hepatica nobilis

Pulsatilla alpina subsp. alpina

Pulsatilla halleri Pulsatilla vernalis

Grass of Parnassus Family

Grass of Parnassus

Plantain Family

Alpine Plantain Ribwort Plantain Sea Plantain Hoary Plantain

Thrift Family

Milkwort Family

Mountain Milkwort **Tufted Milkwort**

Knotweed Family

Mountain Sorrel

Bistort

Alpine Bistort

Sorrel

Monk's Rhubarb French Sorrel

Primrose Family

Blunt-leaved Rock-jasmine

Vitaliana

Bird's-eye Primrose Viscid Primrose Piedmont Primrose

Cowslip

Alpine Snowbell

Wintergreen Family

One-flowered Wintergreen Nodding Wintergreen Intermediate Wintergreen Common Wintergreen Round-leaved Wintergreen

Buttercup Family

Wolf's-bane

Monte Baldo Anemone Alpine Columbine Dark Columbine Callianthemum Marsh Marigold Alpine Clematis Old Man's Beard Hepatica

Alpine Pasque Flower Haller's Pasque Flower Spring Pasque Flower

Ranunculus acris
Ranunculus alpestris
Ranunculus glacialis
Ranunculus grenieranus
Ranunculus keupferi
Ranunculus montanus
Ranunculus nemorosus
Thalictrum foetidum
Thalictrum minus
Trollius europaeus

Resedaceae

Reseda lutea

Rhamnaceae

Rhamnus alpina Rhamnus pumila

Rosaceae

Agrimonia eupatoria Alchemilla alpina Alchemilla conjuncta Alchemilla hybrida Alchemilla pentaphylla

Amelanchier ovalis
Aruncus dioicus

Crataegus monogyna Dryas octopetala Filipendula ulmaria Fragaria vesca Geum montanum

Geum rivale
Potentilla argentea
Potentilla aurea
Potentilla cinerea
Potentilla crantzii

Geum reptans

Potentilla erecta Potentilla reptans

Rosa canina

Rosa pendulina Rosa pimpinellifolia Rubus fruticosus agg.

Rubus idaeus Rubus saxatilis Sanguisorba minor

Sorbus aria

Rubiaceae

Asperula aristata Asperula cynanchica Cruciata laevipes

Galium megalospermum Gallium mollugo agg. Galium verum Alpine Buttercup Glacier Crowfoot Grenier's Buttercup Pyrenean Buttercup

Meadow Buttercup

Mountain Buttercup
Wood Buttercup

Stinking Meadow-rue Lesser Meadow-rue

Globeflower

Mignonette Family

Mignonette

Buckthorn Family

Alpine Buckthorn Dwarf Buckthorn

Rose Family

Agrimony

Alpine Lady's-mantle Silver Lady's-mantle

-

Cut-leaved Lady's-mantle

Juneberry

Goat's-beard Spirea

Hawthorn

Mountain Avens Meadowsweet Wild Strawberry Mountain Avens Creeping Avens Water Avens Hoary Cinquefoil Golden Cinquefoil

Alpine Cinquefoil

Tormentil

Creeping Cinquefoil

Dog Rose
Alpine Rose
Burnet Rose
Bramble
Raspberry
Stone Bramble
Salad Burnet
Whitebeam

Bedstraw Family

a Squinancywort Sqinancywort Crosswort Swiss Bedstraw Hedge Bedstraw Ladies Bedstraw

Salicaceae

Populus tremula Salix caprea Salix herbacea Salix reticulata Salix retusa

Salix serpyllifolia

Santalaceae Thesium alpinum

Saxifragaceae

Saxifraga aizoides

Saxifraga aspera Saxifraga bryoides Saxifraga diapensioides

Saxifraga exarata subsp. exarata Saxifraga exarata subsp. moschata

Saxifraga oppositifolia Saxifraga paniculata Saxifraga rotundifolia Saxifraga stellaris

Scrophulariaceae

Bartsia alpina

Chaenorrhinum minus Digitalis ambigua Digitalis lutea Euphrasia christii Euphrasia roskoviana

Linaria alpina Linaria angustissima Linaria vulgaris

Melampyrum nemorosum Melampyrum pratense Melampyrum sylvaticum Pedicularis ascendens Pedicularis asplenifolia Pedicularis cenisia Pedicularis elongata Pedicularis foliosa Pedicularis recutita

Pedicularis rosea pedicularis rostratospicata Pedicularis verticillata Rhinanthus alectorolophus Rhinanthus minor agg. Verbascum densiflorum

Verbascum lychnitis Verbascum pulverulentum Verbascum thapsus Veronica allionii Veronica alpina

Veronica aphylla Veronoica beccabunga Willow Family

Aspen Goat Willow Least Willow Net-leaved

Retuse-leaved Willow

a Willow

Sandalwood Family

Alpine Bastard Toadflax

Saxifrage Family

Yellow Mountain Saxifrage

Rough Saxifrage Rough Saxifrage

Musky Saxifrage White Musky Saxifrage Purple Saxifrage Live-long Saxifrage Round-leaved Saxifrage Starry Saxifrage

Figwort Family

Alpine Bartsia Small Toadflax

Large Yellow Foxglove Small Yellow Foxglove Yellow Eyebright an Eyebright Alpine Toadflax

-

Common Toadflax

-

Common Cow-wheat Wood Cow-wheat Ascending Lousewort Fern-leaved Lousewort Mt. Cenis Lousewort a Yellow Lousewort Leafy Lousewort

Pink Lousewort

Verticillate Lousewort Greater Yellow Rattle

Hay Rattle

White Mullein Hoary Mullein Aaron's Rod a Speedwell Alpine Speedwell

Leafless-stemmed Speedwell

Brooklime

Veronica bellidioides
Veronica chamaedrys
Veronica frutiucans
Veronica spicata
Veronica urticifolia

Tamaricaceae

Myricaria germanica

ThymelaeaceaeDaphne laureola
Daphne mezereum

Urticaceae Urtica dioica

Valeriana ceae Valeriana montana Valeriana officinalis Valeriana tripteris

Violaceae Viola biflora

Viola calcarata subsp. calcarata Viola calcarata subsp. villarsiana Viola tricolor subsp. tricolor Violet Speedwell Germander Speedwell Rock Speedwell Spiked Speedwell Nettle-leaved Speedwell

Tamarisk Family

Myricaria

Daphne Family
Spurge Laurel
Mezereon

Nettle Family
Common Nettle

Valerian Family
Mountain Valerian
Common Valerian
Three-leaved Valerian

Violet Family Yellow Violet

Long-spurred Pansy Long-spurred Pansy Heartsease

Liliidae (Monocotyledons)

Juncaginaceae

Triglochin palustre

Liliaceae

Allium schoenoprasum Allium sphaerocephalon

Allium vineale Anthericum liliago Asphodelus albus Colchicum autumnale

Lillium bulbiferum subsp. croceum

Lillium martagon
Lloydia serotina
Maianthemum bifolium
Paradisea liliastrum
Polygonatum odoratum
Polygonatum verticillatum
Tofieldia calyculata

Veratrum album subsp. lobelianum

Orchidaceae

Coeloglossum viride Dactylorhiza alpestris Dactylorhiza cruenta Dactylorhiza fuchsii Dactylorhiza maculata **Arrow-grass Family**

Marsh Arrow-grass

Lily Family

Chives

Round-headed Leek

Crow Garlic
St. Bernard's Lily
Asphodel
Autumn Crocus
Orange Lily
Martagon Lily
Snowdon Lily
May Lily
St. Bruno's Lily

Angular Solomon's-seal Whorled Solomon's-seal Tofield's Asphodel White False Helleborine

Orchid Family

Frog Orchid

Broad-leaved Marsh Orchid Flecked Marsh Orchid Common Spotted-orchid Heath Spotted Orchid Round-headed Orchid

Dactylorhiza majalis Broad-leaved Marsh Orchid Elder-flowered Ocrchid Dactylorhiza sambucina Epipactis atrorubens Dark Red Helleborine Broad-leaved Helleborine Epipactis helleborine Gymnadenia albida Small White Orchid Gymnadenia cenisia Mt.Cenis Vanilla Orchid Gymnadenia conopsea agg. Fragrant Orchid Gymnadenia cornelliana Red Vanilla Orchid Gymnadenia rhellicani a Vanilla Orchid Neottia nidus-avis Bird's-nest Orchid Neottia ovata Twayblade Orchis mascula Early Purple Orchid

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

Traunsteinera globosa

			June/July								
	Common name	Scientific name	29	30	1	2	3	4	5	6	
1	Cormorant	Phalacrocorax carbo								8	
2	Mallard	Anas platyrhynchos								1	
3	Grey Heron	Ardea cinerea								1	
4	Cattle Egret	Bubulcus ibis								1	
5	Lammergeier	Gypaetus barbatus				1					
6	Golden Eagle	Aquila chrysaetos			2		1	2		1	
7	Short-toed Eagle	Circaetus gallicus						1	1		
8	Common Buzzard	Buteo buteo				1				1	
9	European Honey Buzzard	Pernis apivorus				1					
10	Common Kestrel	Falco tinnunculus		2		3	1	4	3	3	
11	Rock Dove / Feral Pigeon	Columba livia				R				R	
12	Common Wood Pigeon	Columba palumbus							1	50+	
13	Eurasian Collared Dove	Streptopelia decaocto								3	
14	Common Cuckoo	Cuculus canorus		Н						Н	
15	Common Swift	Apus apus	10	12	6	30	30	30	40	50	
16	Alpine Swift	Apus melba						10			
17	European Green Woodpecker	Picus viridis			Н	1				1	
18	Great Spotted Woodpecker	Dendrocopus major						1			
19	Common Skylark	Alauda arvensis				1	2	Н	Н		
20	Eurasian Crag Martin	Ptyonoprogne rupestris		12	2	6	10	2	2	5	
21	Barn Swallow	Hirundo rustica	12			1	1	2		10	
22	Common House Martin	Delichon urbicum				6		4			
23	Water Pipit	Anthus spinoletta				3	30	40	12		
24	Tree Pipit	Anthus trivialis								4	
25	White Wagtail	Motacilla alba		1	6	4	2	2	3	2	
26	Grey Wagtail	Motacilla cinerea		1	1	1					
27	White-throated Dipper	Cinclus cinclus	1	1	2	2	1	1		1	
28	Dunnock	Prunella modularis			Н	2		1			
29	Alpine Accentor	Prunella collaris							6		
30	European Robin	Erithacus rubecula	Н		2		2			Н	
31	Common Nightingale	Luscinia megarhynchos						1			
32	Common Redstart	Phoenicurus phoenicurus		Н	2					2	
33	Black Redstart	Phoenicurus ochruros	2	6	2	4	2	5	5	2	
34	Northern Wheatear	Oenanthe oenanthe				8	30	50	10		
35	Whinchat	Saxicola rubetra		3	6	4		3	2	1	
36	Common Stonechat	Saxicola torquata						1			

							June/July									
	Common name	Scientific name	29	30	1	2	3	4	5	6						
37	Song Thrush	Turdus philomelos	Н		Н	Н										
38	Mistle Thrush	Turdus viscivorus				3		6		3						
39	Fieldfare	Turdus pilaris		2		2		2								
40	Common Blackbird	Turdus merula		3	Н	2	1	4	Н	2						
41	Ring Ouzel	Turdus torquatus alpestris						3								
42	Rufous-tailed Rock Thrush	Monticola saxatilis						1								
43	Garden Warbler	Sylvia borin			1			3								
44	Blackcap	Sylvia atricapilla		Н	2	Н	Н	3	Н	Н						
45	Lesser Whitethroat	Sylvia curruca		Н	Н	4				4						
46	Marsh Warbler	Acrocephalus palustris						3								
47	Western Bonelli's Warbler	Phylloscopus bonelli		1												
48	Common Chiffchaff	Phylloscopus collybita		Н	2			1		Н						
49	Winter Wren	Troglodytes troglodytes			Н			1								
50	Great Tit	Parus major		✓	✓	2		4		1						
51	Coal Tit	Periparus ater		3	✓	2	Н	4								
52	European Blue Tit	Cyanistes caeruleus				1		2								
53	Crested Tit	Lophophanes cristatus		2	Н					Н						
54	Willow Tit	Poecile montanus		4						Н						
55	Long-tailed Tit	Aegithalos caudatus			20			Н								
56	Eurasian Treecreeper	Certhia familiaris			2											
57	Red-backed Shrike	Lanius collurio	2	4	2	2	1	2		3						
58	Common Magpie	Pica pica					4	4	4	10						
59	Eurasian Jay	Garrulus glandarius	2	2	2	1	1	2								
60	Spotted Nutcracker	Nucifraga caryocatactes		6		Н		1	1							
61	Western Jackdaw	Corvus monedula	3													
62	Red-billed Chough	Pyrrhocorax pyrrhocorax				4	2	2		4						
63	Alpine Chough	Pyrrhocorax graculus		3		12	4	15	2	20						
64	Hooded Crow	Corvus cornix	✓							20						
65	Carrion Crow	Corvus corone		4	4	2		2	6	4						
66	Common Raven	Corvus corax		4			2	4	2	1						
67	Common Starling	Sturnus vulgaris	✓			1				6						
68	House Sparrow	Passer domesticus				2		1	4	✓						
69	Italian Sparrow	Passer italiae		✓	✓	✓										
70	White-winged Snowfinch	Montifringilla nivalis				5	1		6							
71	Common Chaffinch	Fringilla coelebs		✓	✓	✓		Н	2	✓						
72	Common Linnet	Carduelis cannabina				12	10	10	6							
73	Common Redpoll	Carduelis flammea			1	1		4								
74	European Goldfinch	Carduelis carduelis	2	4	✓	✓	✓	✓	✓	✓						
75	European Greenfinch	Chloris chloris			1											
76	European Serin	Serinus serinus			2	4		2	1	1						
77	Eurasian Bullfinch	Pyrrhula pyrrhula						2								
78	Hawfinch	Coccothraustes coccothraustes				1										
79	Common Crossbill	Loxia curvirostra						1								
80	Yellowhammer	Emberiza citrinella		1		2		2	3							
81	Corn Bunting	Miliaria calandra				1										
82	Rock Bunting	Emberzia cia		3	2					1						

Butterflies

	1	Dingy Skipper	Erynnis tages	✓	✓	✓		
2	2	Large Grizzled Skipper	Pyrgus alveus				✓	
(3	Oberther's Grizzled Skipper	Pyrgus armoricanus	✓	✓	✓		✓

			June/July							
	Common name	Scientific name	29	30	1	2	3	4	5	6
4	Grizzled Skipper	Pyrgus malvae		✓	✓	✓	✓		✓	
5	Olive Skipper	Pyrgus serratulae			✓	✓	✓	✓	✓	
3	Safflower Skipper	Pyrgus carthami		✓	✓	✓	✓			✓
7	Alpine Grizzled Skipper	Pyrgus andromedae				✓				
8	Dusky Grizzled Skipper	Pyrgus cacaliae				✓			✓	
9	Red Underwing Skipper	Spialia sertorius		✓	✓		✓			✓
10	Marbled Skipper	Carcharodus lavatherae			✓					
11	Tufted Marbled Skipper	Carcharodus flocciferus								
12	Essex Skipper	Thymelicus lineola		✓	✓			✓	✓	✓
13	Small Skipper	Thymelicus sylvestris		✓	✓					✓
14	Silver-spotted Skipper	Hesperia comma		✓	✓	✓				✓
15	Large Skipper	Ochlodes sylvanus		√	√		✓			✓
		ionidae								
16	Small Apollo	Parnassius phoebus				✓	✓		✓	✓
17	Apollo	Parnassius apollo		✓	✓	✓	/		√	✓
17 18	Swallowtail	Papilio machaon		✓	✓	· ·	✓			
19	Scarce Swallowtail	Iphiclides podalirius				✓	ļ ·			Ť
19		ridae				_				
20	Wood White				✓					
		Leptidea sinapis		✓	∨		✓			
21	Black-veined White	Aporia crataegi		∨	∨		V			_
22	Small White	Pieris rapae		V	V	✓	✓		✓	
23	Green-veined White	Pieris napi					V		V	
24	Mountain Green-veined White	Pieris bryoniae		✓	✓	✓				<u> </u>
25	Peak White	Pontia callidice							✓	-
26	Mountain Dappled White	Euchloe simplonia		√						<u> </u>
27	Mountain Clouded Yellow	Colias phicomone		✓		✓	✓	✓	✓	✓
28	Moorland Clouded Yellow	Colias palaeno				✓	✓		✓	<u> </u>
29	Brimstone	Gonepteryx rhamni			✓					
	-	enidae								
30	Blue-spot Hairstreak	Satyrium spini			✓					
31	Green Hairstreak	Callophrys rubi		✓						
32	Scarce Copper	Lycaena virgaureae		✓	✓					
33	Purple-shot Copper	Lycaena alciphron			✓					
34	Purple-edged Copper	Lycaena hippothoe			✓	✓		✓	✓	
35	Little Blue	Cupido minimus		✓	✓	✓	✓	✓	✓	✓
36	Osiris Blue	Cupido osiris		✓	✓			✓	✓	
37	Holly Blue	Celastrina argiolus			✓					
38	Mountain Alcon Blue	Maculinea rebeli				✓	✓			
39	Large Blue	Maculinea arion		✓	✓			✓		✓
40	Baton Blue	Pseudophilotes baton			✓					
41	Silver-studded Blue	Plebejus argus		√	√	✓	√	√	√	✓
42	Idas Blue	Plebejus idas		√	√	✓		✓	√	✓
43	Cranberry Blue	Vacciniina optilete				✓				
44	Mazarine Blue	Cyaniris semiargus		✓	✓	✓		✓	✓	
45	Damon Blue	Agrodiaetus damon		✓	✓				✓	✓
46	Eros Blue	Polyommatus eros			✓	✓		/	✓	·
40 47	Escher's Blue	Polyommatus escheri		✓	· /	i i		<u> </u>		
48	Common Blue	Polyommatus icarus		✓	ļ ,			✓		_
	Glandon Blue	•		ļ <u> </u>		✓	✓	V ✓	✓	
49		Agriades glandon		✓	✓	,	∨ ✓	∨	∨	
50 51	Geranium Argus Brown Argus	Eumedonia eumedon Aricia agestis		,	∨ ✓		,	∨	_	

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			June/July							
	Common name	Scientific name	29	30	1	2	3	4	5	6
52	Mountain Argus	Aricia artaxerxes		✓	✓	✓	✓	✓	✓	
53	Silvery Argus	Pseudaricia nicias							✓	
54	Alpine Blue	Albulina orbitulus		✓		✓			✓	
55	Turquoise Blue	Plebicula dorylas		✓	✓					✓
56	Chalk-hill Blue	Lysandra coridon		✓	✓		✓		✓	✓
	Ny	mphalidae								
57	Small Tortoiseshell	Aglais urticae		✓	✓			✓	✓	✓
58	Weaver's Fritillary	Clossiana dia		✓	✓					✓
59	Glanville Fritillary	Melitaea cinxia		✓	✓		✓	✓		✓
60	False Heath Fritillary	Melitaea diamina		✓			✓	✓	✓	✓
61	Knapweed Fritillary	Melitaea phoebe		✓	✓		✓	✓		
62	Spotted Fritillary	Melitaea didyma		✓	✓					
62	Heath Fritillary	Mellicta athalia			✓		✓	✓		✓
63	Meadow Fritillary	Mellicta parthenoides			✓					
64	Grison's Fritillary	Mellicta varia		✓	✓					✓
65	Cynthia's Fritillary	Hypodryas cynthia							✓	
66	Marsh Fritillary	Euphydryas aurinia		✓			✓		✓	
67	High Brown Fritillary	Argynnis adippe								✓
68	Dark Green Fritillary	Argynnis aglaja		✓	✓		✓	✓	✓	✓
69	Queen of Spain Fritillary	Issoria lathonia					✓			
70	Lesser Marbled Fritillary	Brenthis ino		✓						
71	Mountain Fritillary	Boloria napaea				✓	✓	✓	✓	
72	Shepherd's Fritillary	Bolaria pales					✓	✓	✓	
73	Pearl-bordered Fritillary	Boloria euphrosyne		✓	✓					✓
74	Titania's Fritillary	Boloria titania		✓	✓		✓	✓		✓
	-	atyrinae								
75	Large Wall Brown	Lasiommata maera		✓	√		√			✓
76	Alpine Heath	Coenonympha gardetta		✓						
77	Darwin's Heath	Coenonympha darwiniana			✓			√		
78	Small Heath	Coenonympha pamphilus		✓	✓	✓				
79	Large Heath	Coenonympha tullia								✓
80	Blind Ringlet	Erebia pharte			✓	✓			✓	
81	Almond-eyed Ringlet	Erebia alberganus		✓	✓	√	√	✓		√
82	Large Ringlet	Erebia euryale			✓	√	√	✓	√	✓
83	Silky Ringlet	Erebia gorge							√	
84	Woodland Ringlet	Erebia medusa			✓	✓	✓	✓	✓	✓
85	False Mnestra Ringlet	Erebia aethiopella							✓	
86	Mnestra's Ringlet	Erebia mnestra							✓	
87	Dewy Ringlet	Erebia pandrose				✓	✓		✓	
88	Common Brassy Ringlet	Erebia cassioides			✓		✓		✓	
89	Marbled White	Melanargia galathea		✓	√	√	√			✓
90	Alpine Grayling	Oeneis glacialis				✓	✓		√	
91	Great Sooty Satyr	Satyrus ferula		/	✓					

Other taxa

Chamois Rupicapra rupicapra Alpine Marmot Marmotta marmotta Common Wall Lizard Podarcis muralis