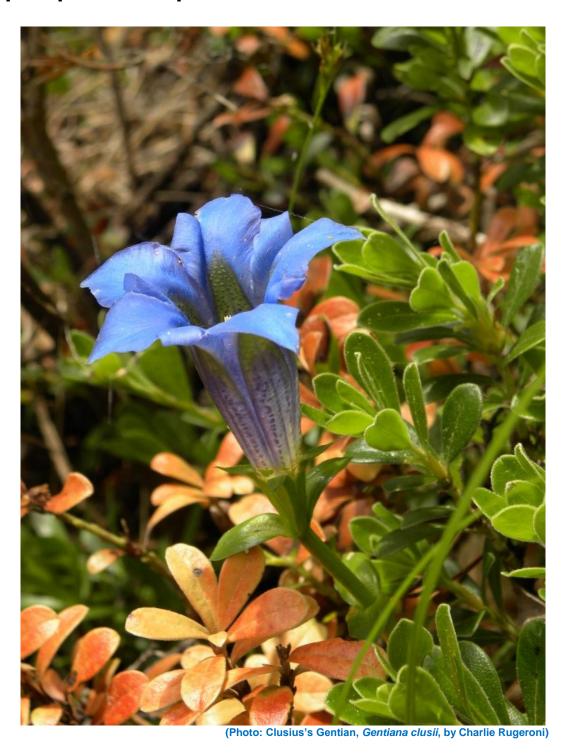
## **WILDLIFE TRAVEL**

# THE VERCORS

Trip Report and Species Lists 2<sup>nd</sup> June – 9<sup>th</sup> June 2015



Wild flowers of the Pre-Alps

	DATE	LOCATIONS & NOTES
1	2 June	Train to Valence
2	3 June	Les Nonieres and surrounds
3	4 June	Col de Pennes and village of Jansac
4	5 June	Valle de Combeau (lower)
5	6 June	Valle de Combeau (upper), Réserve Naturelle des Hautes Plateaux du Vercors
6	7 June	Cirque d'Archiane
7	8 June	Luc, Les Claps, Marais des Boulignons (Rochbriane), medieval town of Chatillons
8	9 June	Return to London

#### **LIST OF TRAVELLERS**

**Tour Leaders** 

Charlie Rugeroni Laurie Jackson

Wildlife Travel, England Wildlife Travel, England

#### Day 1 Tuesday 2 June

Outbound from London St Pancras to Valence TGV, via Lilles Europe

The noisy departure lounge at St Pancras International Station was our meeting point prior to boarding the 1258 Eurostar to Lilles Europe. It was not long before we were on our way and soon found ourselves trying to determine whether the reserve to our west was the RSPB's Rainham Marshes, when we suddenly nosed-dived under the Thames, resurfacing at Ebbsfleet (where Gus and Ann joined us), went under the Medway and onto Dover. We tunnelled under the Channel re-emerging under somewhat less grey skies than those we had left behind.

Continental sunshine soon bathed our descent south and sightings of wild boars, black kites, buzzards and pyramidal orchids were picked out on our journey. We arrived at Valence pretty much on time but lost that trying to get out of the car-park – technology and barriers conspiring to let us out.

Around 2130, and in sub-alpine twilight, we picked out the welcoming lights of the Hotel Mont Barral courtyard with Sylvie there to greet us. This would be our home range for the week. Luggage was left in the foyer and a beeline was made to the dining room and our supper. When everyone had retired to bed, heads on pillows with thoughts of what would come their way at daybreak, one lonely room light shone into the night gloom of Les Nonieres; its occupant stared inanely at his suitcase wondering how he could pick and hack his way into his lock.

#### Day 2 Wednesday 3 June

Les Nonieres and surrounds; light breeze, hot and sunny.

At 880m, Les Nonieres looked bright this morning, with blue skies and much sunshine, coupled with the songs of black and common redstarts tumbling from rustic rooftops. Some of us took a pre-breakfast walk, most ventured out after our Vercors 'backgrounder' chat having located our bearings on maps pinned to the walls of the meeting room - quickly commandeered and made untidy with loose collections of field guides, flora and general info on the tables and chairs. This would become our end of day post-swim, pre-supper, rendezvous, where we would sort out any outstanding ID queries, have a laugh, a drink and discuss the next day's adventures.

Once outside the hotel we took a right in the direction of Col de Menée and Grenoble - venturing 300m up this road. Here we encountered a dewy wood pink (below right), mountain lettuce in flower, flowering Pyrenean flax in white with the faintest of pink, some straggly looking Italian catchfly, Alpine figwort and

some small but perfectly growing ground pine emerging between tarmac and track. A corn bunting could be heard singing from the valley below us but peer as we might over the neatly trimmed box hedge (typical along the edge of these scenic roads) we could not spot it. It was here that we came across our first of the 'yellow perils' in the form of *Lembotropis nigricans* (a bit like Dyer's greenwood) and by far the more common of the two, *Cytissus sessilifolius* (broom-like).

Dingy skipper was seen flying and here and there *Fumana procumbens* tumbled out of rock cracks and crevices above white flax (seeing it made Liz's day) at the roadside. Around the village we heard serin and white wagtail in the fields, all of which were to become familiar sights and sounds in Les Nonières. From here we moved down towards the stream running through the hamlet and as we approached the first fields we came upon a comma and small clouds of silver-studded blues (below) and among them a pearly heath butterfly and a black-veined white. Along a wall to our left we picked out some Jersey fern, *Sedum dasyphyllum* and wall rue, whereas to our right and over the stream the field was packed with sainfoin and salvias. We also enjoyed good views of a party of marsh tits and a clouded yellow. More yellow dredged the sides of the track in the form of yellow-rattle and by a muddy stream crossing, blues and bees puddled in the mud where the *Melampyrum nemorosum* (overleaf below left) grew in the dappled shade, loved by Sue. Further along, several nodding wintergreens, clustered bellflower and a leaf/frog hopper (*Cercopis sanguinolenta*) made us stop in tracks, as did the first of many lesser butterfly orchids and then a man orchid (overleaf right) had much the same effect on us.

Sylvie's tasty picnic lunch was taken under some pines and all around us common spotted orchids, polygalas, silver-studded blues, *Stachys recta*, whitethroat song and the scent of thyme kept us amused, delighted and quiet while we ate. Then a shout of '*Raptor!*' broke our spell and above us against the blue sky we had a short-toed eagle and on the ground, a knapweed fritillary caterpillar was momentarily disturbed for identification purposes. On the move and towards the waterfall we found some bastard toadflax. Matted globularia was also spotted as was a sooty copper, a delightfully clumsy violet carpenter bee and a white swallow-wort. At the waterfall, one amongst us (Mark, who shall remain nameless) couldn't resist the temptation to take a dip – his excuse, to get a better view of the trumpet gentian on the other side. The strong smelling bastard balm was seen here next to a gathering of lady orchids and some flowering aquilegias. Whilst we were enjoying the views of the waterfall, and Mark, a broad-bordered bee hawk-moth flitted through.

A slope above the waterfall gave us fly orchid, both red and white helleborine and horned rampion and at the top, on the forest road, we came face to face with a magnificent pink flowered, shrubby restharrow and more lady orchids (overleaf top left). We continued on the road until it petered out onto a track and walked some more before returning downhill with beautiful views of the valley below.

En route we picked out bird's nest orchid, some stems of slender broomrape, sermountain, Bupthalmum salicifolium (a yellow ox-eye), trumpet gentians (overleaf left) pyramidal and fragrant orchids, Amelanchier lamarckii in flower, mountain/blue lettuce, Antirrhinum latifolium (a snapdragon), and near the goat farm some Venus's looking glass and a purple crown vetch (Securigera varia, syn. Coronilla varia).

On the wing we had Ascaphalids (owl-flies), wood white and chequered skipper butterflies (overleaf right). After rehydrating with mountain spring water at the Mont Barral we indulged in drinks and ice cream on the terrace before departing to our respective rooms. We got together before supper to ID some plants and insects, and to recap on the day's wonderful wildlife; it had been a full day and an excellent introduction to this beautiful part of the Vercors. A sumptuous supper of: oeufs en cocotte and jambon pesto, followed by cuisse de canette aux figues and carottes vichy and for dessert crème caramel – wow!

#### Day 3 Thursday 4 June

Col de Pennes and village of Jansac

Today we awoke to some pure pastoral sounds - the 'tollo-long-tolong!!' of goat bells, their wearers trotting up the hill to the day's meadow pasture. An early morning ramble in the village produced lucerne, clary sage, the deliciously delicate orlaya (below right), and the early riser, pearly heath. While waiting to leave for the Col de Pennes, Lynne spotted a southern white admiral from the bus window. The iridescent blue sheen suggested this was a recently emerged individual. 45mins later we were at Col de Pennes at 1040m ASL and once the bus had driven off we were left in sunshine with the quiet of early morning and the sporadic, melodic, chortling of nightingales in the shrubbery.

The hills were full of insects. We found the upland specialists almond eyed-ringlet and De Prunner's ringlet, along with green hairstreak, large wall and common swallowtail. A group of griffon vultures wheeled high

above us over the valley. Mountain pine provided ideal shade for elevenses after we'd been a little way along the side of the pass and found Spanish catchfly, *Vicia onobrychiodes*, field eryngo, *Trinia glauca*, dipcadi, meadow and whorled clary, peach-leaved bellflower, *Helianthemum nummalarium* subsp. obscurum (though this needs further scrutiny next year), yellow woundwort, a zig-zag clover, a small scorpion vetch and, as we were eyes down in plant mode we suddenly slipped into lizard mode as we happened upon a pair of wall lizards on a rock, with the male doing his waving dance trying hopelessly, on this occasion, to interest his mate.

After lunch we explored the beech woodland track, were we heard calling great spotted woodpecker and black woodpecker, with a golden ringed dragonfly flying briefly overhead in a clearing. Here the white four-petalled sprawling mossy sandwort (above left), was among the first plants spotted, followed by hairy rockcress, some slightly grazed mountain/blue lettuce, hepatica showing through a grassy bank, birds-nest orchid emerging from the beech wood leaf litter, together with white helleborine, coltsfoot and some, just about to flower, Martagon lilies. Just after 1300 we started our descent along a tarmac road with much to see on either side. Then came our first saxifrage, a livelong saxifrage, its flowers rising from a lime encrusted basal rosette and also the arching stems of scented Solomon's seal. Just a few steps further along, Ann came across a military orchid dredged in aphids. From here towards the north and in the distance we could see the higher Vercors mountains, which we would be exploring from tomorrow. The bank on our right held a good variety of plants. One showing particularly well was Nice milkwort (below left), its two flower colours (blue and, less commonly, white) growing side by side.

Great yellow gentian with last year's flower spikes still standing proud above this year's leaves and spring vetchling in flower was also there, as was wolfsbane (above right) seen by Renée. The delicate broadleaved sermountain was growing here and also a single, rather uncommon and once again aphid encrusted, *Orchis pallens*. As we strolled downhill enjoying the mountain air, butterflies, birds and plants, up chugged a tractor with flail mower decimating all plant life on the left hand verge 1.5m from the road. This did not dampen our enthusiasm for too long and our spirits were lifted as soon as we came onto more lady and bird's nest orchids, a mating pair of black-veined whites on a common spotted orchid and some ravens, buzzards and serins.

Not long afterwards we were by met by Jacques our driver, who took us to our last spot for the day – Jansac, a delightfully dishevelled hamlet. Some of us walked to the top of the settlement, to its cemetery, opposite which stood the building were Wildlife Travel's first Vercors trip was housed, many years ago. Things were different then, as, every day early in the morning the group would set out, not unlike hunter gatherers, to find their food for the picnic; these days we have Sylvie to thank for collecting and preparing our daily 'déjeuner sur l'herbe'. Jansac comes to an end on a hillock with superb views north to the Vercors, which were shrouded in thundering rain clouds. It was here, amid the scent Spanish broom, that we saw some large lizard orchids (overleaf left) and tassel hyacinth. A sudden clap of thunder, much nearer now, was our cue to descend down green tracks to our van parked under a mulberry tree. After chucking a few stones at the branches, some of the riper fruit fell into our hands and ended up in our mouths - sweet! One suspected that all those years ago our fellow Wildlife Travellers must have done much the same thing. We arrived at Mont Barral at 5.00, most of us collapsing onto the courtyard settees to finish off 'ID-ing' some plants as the thunder clapping got louder and louder.

In the evening, rain conspired to prevent our gathering in the courtyard and we retired to our meeting room where Roger and Lynne kicked off proceedings with their views on some of our plant sightings. During supper, and for what seemed an inordinate long time, Roger held one of his collecting vials to his ear into which an interesting ked fly was last seen venturing. Thankfully and much to everyone's relief, the wretched thing emerged into said vial just as the 'cotes de porc en croute d'herbes jus releve, avec fondue de poireaux et purée de pomme de terre' arrived at our table. The main course had been preceded by a 'salad du Vercors' and the meal was rounded off with an exquisite 'tartelette pomme rhubarbe'. We chatted till 10.00 whereupon we decided to go hunting for glow worms. Now that the downpour had stopped and the night was clear and mild, we managed to find some on the road to Grenoble – larvae of Lampirus noctiluca (common glow-worm) and one firefly, Lamprorhiza splendidula (known in south-east England from only a few 19 century records).

More collapsing followed, this time onto our beds with thoughts of what the Combeau, the true mountains, would bring tomorrow.

#### Day 4 Friday 5 June

Valle de Combeau (lower)

While stopping to take a picture of the impressive Rocher de Combeau we spied the pink flowered narrow-leaved valerian on the cliff slope. At 9.30 we were marvelling at the rock formations looming over us as we drove round the Rocher de Combeau and onto a small quarry by the side of the road overlooking the lower slopes of the Rocher when out came the nonchalant comment, 'Oh, a goat'. Views of mammals had been fleeting so far, with a couple of us spotting a red squirrel dashing across the road, along with glimpses of brown hare and roe deer from the bus. This star find however was not a goat but a female Alpine chamois, spotted across the ravine by Anne while the rest of us were exploring the quarry for insects and plants.

The chamois continued on its way grazing as it skirted the Rocher. Pearl-bordered fritillary and dingy skipper were flying around the screes which held rubble dock/French sorrel, frothy flowers of kernera (below left), showy mountain cornflower (below right) with blue outer florets and violet inner ones, the low tufted fairy foxglove and on the higher scree slope, nuggets of sky blue trumpet gentians (overleaf left), the odd military orchid and mixed floral patches of globularias, polygalas and coronillas.

Every once in a while wildlife takes everyone's breath away. And so it was when at 10.20 that morning, with the sun shining and with the Combeau valley seemingly to ourselves, we discovered loose gatherings of lady's slipper orchids under the pines, stretching here and there as far up the slope as we could see. A feeling of awed delight was felt by all, but perhaps a little bit more than anyone else by Gill. It had been a life-long ambition to see these orchids in their natural habitat, so she got as close as she could to her holy grail (overleaf right). The sun picked out the prominent pouched yellow lips which stood out from the reddish brown sepals and petals. These plants are very local and we were thrilled to have seen so many in one place. It wasn't just the lady's slipper orchids that kept us enthralled, there were also insectivorous large-flowered butterwort, more military orchids, mountain kidney vetch and ground beetles.

We managed to prize ourselves away from this lovely spot and continued to the top of the valley where the road came to an end and a massive new sign announced, 'vous étes a proximité d'un espace naturel protégé' (above left). Upon our arrival in the car park we were quickly aware of a singing tree pipit, with its parachuting song flight; we also heard linnet and yellowhammer. A small wet flush proved popular with butterflies and we saw false heath fritillary, small blue, dingy skipper and safflower skipper here (above right). On the hillside above the parking area, where we heard the song of a ring ouzel, we were amazed at the plant diversity scattered across the undulating meadows. Martagon lily, harebell, elder-flowered orchid (both pale yellow and purple types), round-headed and frog orchids (below centre), Clusius gentian, globularias, pheasant's-eye narcissus with their 'swept-back-petalled-look' (below left), purging flax, St Bruno's lily, Hieracium cymosum, fragrant and Western marsh orchids and much more. While discussing the difference between goldcrest and firecrest songs we were treated to great views of a male firecrest keen to ward off the intruder in his territory. At lunch we were dive bombed by small tortoiseshell butterflies and our noses were assaulted by the scent of wildflowers and smell of sardines. We were on the move once more, downhill, past more wet flushes with large-flowered butterworts, and some expansive alpine meadows in which, according to someone, 'there was an indecency of orchids.' Here, yellow bellflower (below, right), sainfoin, burnt orchid (below right), large yellow flowerheads of arnica and honeywort were found, and as we walked towards an auberge we had brief views of an impressive golden eagle drifting through, with a mobbing crow revealing the eagle's large size and followed by views of a buzzard; flocks of goldfinches flitted by. Alongside a stream, aconite-leaved buttercup (overleaf left) grew together with globeflower.

A wind turbine announced the auberge situated next to a shady meadow and stream, across which we saw meadow clary mixing with Austrian leopardsbane, mountain clover, bladder campion and *Hieracium cymosum* (below right). The stop at the characterful auberge gave us an opportunity to compare notes and enjoy, in alpine peace and quiet, hot chocolates, coffees, served by its laconic, welcoming owner Gille, while we waited for Jacques our driver. Our next stop took us to a spot below Col de Menée and behind a hut swarms of fly orchids were present, as were narrow/sword-leaved helleborines, more lady's slipper and lady orchids, lesser butterfly orchids and chirruping field crickets in the meadow. A slope opposite the hut produced twayblades and more helleborines — around 24 spikes in one patch. Above us, against the mountain crest and towering cumulonimbus clouds seven griffon vultures soared. We then doubled back before heading down a track to a dark damp wood where we came across woodruff, *Cardamine* 

pentaphyllos and heptapylla, herb Paris, Valeriana montana, leaves of autumn crocus and at the edge of the wood some meadow rue.

Upon arrival at our home-base some of us went for a swim before our evening review. We had an interesting discussion on how best to organise plant species lists ie, by family or alphabetically. The session was interrupted by important reports on the Murray vs. Djocovic match at the French Open in Paris, when thunderstorms interrupted play.

The evening menu, chalked on the board, proved a bit too much for most of us to translate but once eaten no one cared, it was as delicious as ever: 'Velouté de carottes a la citronelle, gambas grille (velvety carrots with lemon grass and grilled prawns), filet de cabillaud sauce a la l'oseille (fillet of cod in sorrel sauce), parfait glace au miel et abricots rôtis (ice cream with honey and roasted apricots)' – just the ticket after a wonderful first day in the mountains.

#### Day 5 Saturday 6 June

Valle de Combeau (upper), Réserve Naturelle des Hautes Plateaux du Vercors

We awoke to Serins' squeaky song and black redstarts' melancholic calls. Early morning birdwatchers were returning just as the sun was coming over the top of the valley and into sleepy Les Nonieres. Pearly and small heath butterflies had been spotted behind our hotel. Today Danielle, our new driver for this trip but well known from past visits, would deliver us to a gentle climb and to the promised views of the high Vercors. At 0930 we headed towards the gully that marked the start of our ascent to the Upper Combeau, good numbers of the partially transparent clouded Apollo drifted through the meadows and we also saw purple-shot copper here. A male cuckoo was patrolling the area, calling frequently and some of us were lucky to see it perched in a tree high above us as we ascended the valley. Numerous elder flowered and possible hybrids of broad-leaved and early marsh orchids, dotted the bank-side with matted globularia, white false helleborine, hound's tongue, thyme-leaved speedwell, mountain lungwort, bugle and tufted lousewort in the lower part of the gulley before a rocky bluff. As the gulley became shadier we found rueleaved saxifrage and round-leaved saxifrage its petals clearly showing the yellow spots at their base and red spots near the tip, adenostyles, common butterwort, whorled Solomon's seal, false aster (just about in flower) and some ferns which included brittle bladder, holly fern, woodsia sp and green spleenwort. A Bonelli's warbler had been calling near the top of the gulley and just as we approached the brow, spring gentian in sunshine indicated our arrival at the top and onto the alpine meadows.

An outcrop at the top of the gulley proved to be a wonderful natural rock garden: globularias, spring gentians, livelong saxifrage, Alpine alchemilla, frog orchid, and vernal/spring sandwort. The opposite bank held masses of Jersey thrift and alpine pasque flower in seed. As we rounded this outcrop we indulged in long spurred pansies and elder scented orchids scattered around an open meadow. As we climbed a little higher, we were greeted by the brief plaintive song of the woodlark.

We continued our gentle but steady climb to the promised views, past numerous flowery patches containing good numbers of fragrant orchids, just coming into flower, and globeflower and also *Androsace villosa* hugging the limestone rocks, burnt-tip orchids, *Anthylis* and *Trifolium montana*, trumpet gentians, St Bruno's lilies, field mouse-ear, mountain avens both in flower and in seed (looking like miniature fireworks on a stem) and, under a copse of pine trees, wild tulips (below left) and spignel alongside some very red legged frog orchids.

Gentle persuasion and encouragement, with talk of picnics, views of Switzerland and more plants and butterflies to come got us past a mountain refuge and kept us heading north east. We heard Alpine marmots calling and saw some of their burrows but were not able to spot any within the vast landscape of the Upper Combeau. Beyond the hut, good sized carpets of mountain milkwort, mountain everlasting (distinct colonies of female red flowers and male white flowers; overleaf left) and mountain avens (overleaf left) covered the meadows, with alpine pasque flower in seed, and alpine plantain. Just as some of us were about to give up on the walk the distant impressive snowy capped mountains came into breathtaking vision, and perhaps none more magnificent than Mont Aiguille, standing at 2085m and looking more like a Neotropical tepuy than a Prealps peak. Here, on a shady mound we took lunch and relaxed, swearing under our breath at one heck of a view (below right) – a Vercors panorama at its best and in great visibility. Gran Veymont (2341m), the highest peak in the Massif du Vercors, but not the highest in the Vercors Regional natural Park, was visible in the far distance.

As we ate our lunch with Switzerland visible in the mountainous horizon, Alpine choughs flew high above us with their bright, zingy calls, up to 50 of them. Griffon vultures drifted over, whilst a raven cleared away the remains of another group's picnic. Melody spotted some small lady's mantle nearby; a bright upland yellow banded moth was also seen. On the mound opposite our lunch base we 'picked up' garland flower (with its distinctive flower tube), alpine bistort (overleaf right) dredged here and there, black vanilla orchid, *Erysimum* sp., Alpine fleabane, yellow bellflower, Alpine geum and in between all of these, several clutches of moonwort (overleaf left) were admired in the grassy dolines. We strolled up the mound and took in another view this one with globeflowers stretching as far as the eye could see.





Before drifting back down in dribs and drabs, we pointed out the black vanilla orchids and moonwort to some French mycologists who were delighted to see them. On our return to the car park we found a bright orange jewel that was a male large copper butterfly, plus a small copper butterfly and clouded Apollos in a lush meadow with geranium. It had been a spectacular outing with plants and butterflies to match the mountains. Our walk back was taken at a steady comfortable pace. Clouds had wandered in over the plateau and provided some respite from the sun. Tree pipits, woodlarks and Alpine choughs sung and a slight breeze helped us on our way. The end of our descent was along a beech wood. Danielle arrived at 4.00 and drove us to Gilles's auberge where Effie, Felicity, Renée and Liz were waiting. Several apricot juices/coffees/lemonades/lagers later we continued onto Hotel Mont Barral. Sylvie interrupted her plant watering to offer us ice-creams – well worn, happy and feeling good about our Upper Combeau exploits we reminisced that evening of what had been seen that day.

Supper, quel merveilleux souper. Melon au jambon; Saute de boeuf 'epice', ratatouille, gratin Dauphinoise; Mousse au chocolat.

### Day 6 Sunday 7 June Cirque d'Archiane

Early on, before breakfast, some of us went up just beyond the goat farm to an under-cliff to look at a dark red helleborine. We left at 0910 through the village of Bennevise where the preferred rose was a red one grown in most front gardens against the light yellow ochre of the local stone. Walnut groves could be seen in the valley below and rush lilies with sermountain grew along the base of the shale cliffs next to the road. The Cirque d'Archianne was a natural rock amphitheatre with griffon vultures soaring in and out of view over its crest. Neatly pruned boxed hedging either side of the road led us into the hamlet and on the way Helianthemum nummularium, Ononis repens, the very variable and suitably named, doubtful knapweed. Cicadas were heard for the first time on the trip. Phacelia was being grown as a green manure under some more walnut and mulberry trees where we saw black-veined whites, some ground pine and a burnet moth, possibly Zygaena osterodensis nectaring on scabious one of their favourite food-plants.

Cirque d'Archiane was a great day for butterflies with species seen included marbled fritillary, knapweed fritillary, Adonis blue, duke of burgundy, marbled white and common swallowtail, along with violet carpenter

bee. We ambled down a small path and came onto a stream flowing over rock pavements where we decamped and sortied over to the opposite mini-meadow in search of some *Ophrys*; some of us took the opportunity to paddle in the cool mountain spring, in the sun. The *Ophrys* were here: *O. fuciflora* subsp. *fuciflora*; a hybrid of *O. apifera* x *O. scolopax*; *O. apifera*; and a hybrid of *O. apifera* x *O. fuciflora* subsp. *fuciflora* and other variations of these. Man orchid was also seen and whilst we lunched in dappled shade by the stream with feet in the running water, a dingy skipper alighted on Gus. The pools had numerous of what at first we thought were beech bud husks but on closer inspection turned out to be caddis fly larvae cases constructed using plant material. We crossed the stream for one last time and headed back to Archiane some noticing red trefoil, Large/European Venus's looking glass, hedge parsley, and cut-leaved self-heal.

We had fantastic views of an obliging and vibrantly coloured male green lizard basking on a rock, just after seeing one of the owlfly species (overleaf left), and in a shady spot towards the end of the track before an auberge, we also had the yellow flowered spiked rampion and small yellow foxglove.

Clucking hens serenaded us as we enjoyed cool drinks and ice creams under the shade of a huge ash tree. Griffon vultures circled over us as we made our way down to the river at the bottom of the village. There, in a couple of meadows over the bridge we had a six-spot burnet on scabious and more small yellow foxglove together with fly honeysuckle, fragrant orchid and nettle-leaved and clustered bellflowers. Roger picked out mossy sandwort on his walk. Danielle picked us up at 3.30 and the skies, which had been metamorphosing from a passive blue to a breezy grey, cracked open with thunder and lightning as we drove home with our headlights on, negotiating the last bends to Les Nonieres; the windscreen wipers couldn't cope with the volume of water that descended on the valley and us — Danielle, with nerves of steel, continued unperturbed until we reached the hotel, where Sylvia and Julien welcomed us with Jaillance Wine table sun umbrellas to help keep us dry as we scampered from the van to the building. Another splendid day finished off with: Tartine de sardine, compote de tomaté; Gratin ravioli au bleu froimage du sassenage, courgettes au cumin; Purére châtaigne (chestnut) avec crème glacée et noisettes émietté (crumbled hazelnut).

#### Day 7 Monday 8 June

Luc, Les Claps, Marais des Boulignons (Rochbriane), medieval town of Chatillons

A lovely day and a quick drive to Luc-en-Diois where we stepped out to admire this old Roman capital founded in first century BC at the foot of the Diois mountains. Behind the main road we found some alleyways with houses illustrating the rural vernacular of years gone by. An interesting feature on some street corners was the use of photographs of that same street corner years ago. The skies above Luc were filled with house martins and swifts who found perfect nesting sites within the traditional buildings. We also head singing greenfinch - one of the only places we saw this species.

From here we headed to Les Claps, a site 2km south of Luc on the River Drôme. In 1442 a terrific thunderstorm combined with an earthquake to bring down a sizeable chunk of the mountain and a huge limestone outcrop which blocked the river blocking off an area and turning it into a lake while at the same time diverting the rest of the river. Over time the lake filled and in doing so, created the Marais des Boulignons. Crag martins chased overhead and could be seen flying up to their nests in the sheer limestone faces. We also had good views of a raven.

New information boards announced the entrance to the Marais de Boulignons and boardwalks led us into the site. As we began our walk through the Marais we had good views of beautiful demoiselle, comma and speckled wood in the dappled shade. We also found an impressively large Roman snail. As we continued along the path we noticed a sermountain covered in shocking red and black striped shield bugs (*Graphosoma italicum*). Several large yellow foxglove plants were seen, though not quite in flower, and lizard orchids covered the side of a bank above the path where yellow vetchling, *Dorycnium pentaphyllum*, small scorpion vetch, yellow coris were present, and round the first bend a red helleborine was just coming into flower. A family of western Bonelli's warbler was spotted feeding and also nest building and we had great views of both short-toed eagle and black kite. From this point on, the oaks and pines provided welcome cool shade. A smoke bush in a haze of flowers partly blocked our path just at the point where we came upon a couple of small-leaved helleborine and broad-leaved helleborine. The former is native to much of Europe and to Southwest Asia as far east as Iran though absent from the British Isles. Bladder senna with its inflated pods was found further along on a bank with *Aristolochia pistolochia* and branched bastard toadflax.

On reaching the valley floor we noticed that common spotted orchids was the most common orchid, alongside lesser butterfly and bee orchids, with twayblade, geranium and dragon's teeth. After a relaxing lunch stop under pines we moved on to another boardwalk and on reaching the marsh itself we saw a number of damselflies and dragonflies, hawking and darting around the pool. We had large red damselfly, emperor (ovipositing), four-spotted chaser, beautiful demoiselle, azure damselfly and green-eyed hooktail.

Before turning around to return to the van we decided to look at one more butterfly orchid – at last, this one was a greater butterfly orchid. Early purple orchids dotted the fairly dry marsh which showed evidence of wild boar having rummaged around for food. There were more orchids to be found down a path that led away from our lunch spot - monkey and violet birdsnest orchids and marsh helleborine.

Danielle picked us up and promptly dropped us off half a kilometre down the road to admire a field full of poppies as far as the eye could see. A second stop, this time to pick up some Clairette de Die, walnuts and lavender soap. Our final visit for today was Châtillons-en-Diois where we met up with Effie, Liz, Renée and Felicity who had spent part of the day here admiring the medieval town. We explored the cobbled streets and botanical trail in the old town and enjoyed a relaxing drink in the café, while crowds of swifts flew over.

After a stroll through the 'viols' of this lovely town we headed back to Mont Barral where we said goodbye to Danielle. On returning to Les Nonières we visited a local goat farm where the owner explained to us a little about his goats - from which he produced 240,000 cheeses a year (if our translating was correct!). Some of us purchased the Picodon goat cheese and nipped up to have one last look at the dark red helleborine, now with five flowers.

We reviewed the weeks sightings and highlights on the bar television – enjoyed with a drink, and moved through to the restaurant for our last meal here. *Quiche Loraine; Gigot d'agneau avec jus au romarin et gratin Dauphinoise; Gateaux au noix.* It was as exquisite as ever and Sylvie on behalf of Mont Barral staff kindly gifted us two bottles of Clairette de Die to share with her at our table. A wonderfully fitting end to a great holiday.

#### Day 8 Monday 9 June

Return to London

On our final morning in The Vercors a couple of early morning walkers were lucky to spot birds including dipper and yellow wagtail close to the hotel. Others went to see the dark red helleborine. Cases down, we said our goodbyes and gave thanks to Sylvie and her staff for their friendly hospitality. We picked up our picnic bags one last time, filled our bottles, photos taken and boarded the bus, leaving just after 0800 for Valence TGV station. On the way, black kites buzzards and a kestrel were seen. Effie was wished well on her trip to Paris. Tickets checked we moved to our platform and boarded our train.

#### Acknowledgement

My thanks to all our travellers for making the trip such a memorable and successful holiday. If there is anything you would like added to the species lists, please let me know. Thanks too to Laurie my steadfast co-leader for her invaluable butterfly, moth and bird input to the trip and report. Photos are mine as are any inaccuracies. My thanks to Sylvie and her staff who contributed greatly to our enjoyment of this trip.

Charlie Rugeroni

LATIN NAME	ENGLISH NAME	Notes
FERNS AND HORSETAI	LS	
Aspleniaceae		
Asplenium ruta-muraria	Wall-rue	Les Nonieres – wall near stream
Asplenium trichomanes	Maidenhair Spleenwort	Lower Combeau
Asplenium viride	Green Spleenwort	Combeau gulley
Dryopteridaceae		
Cyrtomium falcatum	Holly Fern	Combeau gulley
Equisetaceae		
Equisetum arvense	Field Horsetail	Lower Combeau, Marais Rochbriane
Equisetum telmateia	Great Horsetail	Lower Combeau
Ophioglossaceae		
Botrychium lunaria	Moonwort	Upper Combeau
Ophioglossum vulgatum	Common Adder's Tongue	Combeau
Polydiaceae		
Polypodium vulgare	Polypody	Col de Pennes
Pteridoideae		
Anograma leptophylla	Jersey Fern	Les Nonieres – wall near stream
Woodsiaceae		
Cystyopteris fragilis	Brittle Bladder Fern	Combeau gulley
Gymnocarpium robertianum	Limestone Fern	Combeau gulley (needs checking)
CONIFERS		
Cupressaceae		
Juniperus communis	Common Juniper	Lower Combeau
Juniperus communis nana	Dwarf Juniper	Upper Combeau
Pinaceae		
Pinus uncinata	Mountain Pine	Upper Combeau & Col de Pennes
Pinus nigra	Black Pine	Several places
Pinus sylvestris	Scots Pine	Several places
DICOTYLEDONS		
Aceraceae	<u> </u>	<u></u>
Acer campestre	Field Maple	Several places
Acer opalus	Italian Maple	Les Nonieres
Acer pseudoplatanus	Sycamore	Several places
Anarcardiaceae		
Cotinus coggygria	Smoke-Tree	Marais de Rochbrian
Apiaceae (Umbelliferae		
Anthrisicus sylvestris	Cow Parsley	Various places
Astrantia major Chaerophyllum temulum	Great Masterwort	Lower Combeau  Combeau
' '	Rough Chervil Field Eryngo	Coll de Pennes
Eryngium campestre  Laserpitium gallicum	Laserpitium	Les Nonieres
Laserpitium latifolium	Broad-leaved Sermountain	Col de Pennes and elsewhere
Meum athamanticum	Spignel Spignel	Upper Combeau and elsewhere
Orlaya grandiflora	White-Lace Flower	Les Nonieres
Torilis arvensis	Hedge parsley	Archiane
Trinia glauca	Honewort	Col de Pennes
Araliaceae		
Hedera helix	Common Ivy	Several places
Aristolochiaceae	,	
	A Dutchman's Pipe	Marais de Rochbriane
Aristolochia pistolochia		
Aristolochia pistolochia  Apocynaceae (inc Ascle	·	

	LATIN NAME	ENGLISH NAME	Notes
	Asteraceae (Compositae)		
	Adenostyles alliariae	Adenostyles	Combeau gulley
	Antennaria dioica	Mountain Everlasting	Upper and Lower Combeau
	Aposeris foetida	A yellow composite	Loer Combeau
	Arnica montana	Arnica	Lower Combeau
	Aster alpinus	Alpine Aster	Upper Combeau
	Aster bellidiastrum	False Aster	Combeau gulley
	Bupthalmum salicifolium	Yellow Ox-eye	Les Nonieres
	Carlina acanthifolia	Acanthus-leaved Carline Thistle	Les Nonieres
	Catananche caerulea	Cupidone	Les Nonieres
	Centaurea montana	Mountain Cornflower/Knapweed	Combeau
	Centaurea nigriscens	Doubtful Knapweed	Archiane
	Doronicum austriacum	Austrian Leopardsbane	Lower Combeau
	Hieracium agg.	Hawkweed	Many places
	Hieracium/Pilosella cymosum	Cymed Mouse-ear Hawkweed	Lower Combeau and elsewhere
	Homogyne alpina	Purple Colt's-foot	Upper Combeau
	Lactuca perennis	Blue/Mountain Lettuce	Col de Pennes
	Prenanthes purpurea	Purple Lettuce	Col de Pennes in the beech woods
	Senecio doronicum	Chamois Ragwort	Combeau (opp auberge)
	Tanacetum corymbosum	Tansy	Col de Pennes
	Tragopogon pratensis	Goat's-beard	Les Nonieres
	Tussilago farfara	Colt's-foot	Col de Pennes
		Colt's 100t	coi de l'ennes
	Boraginaceae		
	Cerinthe glabra	Smooth Honeywort	Lower Combeau
	Cynoglossum officinale	Hound's-tongue	Combeau gulley
	Phacelia tanacetifolia	Phacelia (Heliotrope)	Archiane
	Pulmonaria montana	Mountain Lungwort	Combeau gulley
	Brassicaceae		
	Aethionema saxatile	Rock Aethionema	Les Nonieres after waterfall climb to road, on bend
	Alliaria petiolata	Garlic Mustard	Several places
	Arabis hirsuta	Hairy Rock-cress	Col de Pennes
	Arabis turrita	Tower Rock-cress	Les Nonieres
	Cardamine heptaphylla	Seven-leaflet Bittercress	Wood below Col de Menée
	Cardamine/Dentaria pentaphyllos	Five-leaflet Bittercress	Wood below Col de Menée
	Erysimum cheiranthoides	Annual Treacle-mustard	Several places
	Erysimum sp.	Treacle Mustard	Upper Combeau
	Kernera saxatilis	Rock Scurvy-grass/Kernera	Lower Combeau
	Buxaceae		
	Buxus sempervirens	Box	Numerous places neatly trimmed roadside and wild
	Campanulaceae		
	Campanula glomerata	Clustered Bellflower	Archiane, Les Nonieres lunch spot
	Campanula persicifolia	Peach-leaved Bellflower	Col de Pennes
	Campanula rotundifolia agg.	Harebell	Combeau
	Campanula thyrsoides	Yellow Bellflower	Upper and Lower Combeau
	Campanula trachelium	Nettle-leaved Bellflower	Archiane
	Legousia speculum-veneris	Large/European Venus's-	Les Nonieres
	Legousia specululii vellelis	looking-glass	Les redificies
	Phyteuma nigrum	Black Rampion	Col de Pennes
	Phyteuma orbiculare	Round-headed Rampion	Les Nonieres
	Phyteuma spicatum	Spiked Rampion	Archiane
	Phyteuma scheuchzeri	Horned Rampion	Les Nonieres – above waterfall
	Caprifoliaceae (inc Valeria	anaceae)	
_	Centranthus ruber	Red Valerian	Various places
			On way to Cambany Las Naniavas and ather sites
	Centranthus/Valeriana angustifolius	Narrow-leaved Valerian	On way to Combeau, Les Nonieres and other sites
	Centranthus/Valeriana angustifolius Lonicera pericylmenum	Narrow-leaved Valerian Common Honeysuckle	Combeau Combeau, Les Nonières and other sites
	_		

LATIN NAME	ENGLISH NAME	Notes
Caryophyllaceae		
Cerastium arvense	Field Mouse-ear	Upper Combeau and elsewhere
Dianthus sylvestris	Wood Pink	Les Nonieres, Col de Menée, Marais de Rochbriane
Gypsophila repens	Alpine Gypsophila	Les Nonieres
Minuartia verna	Spring Sandwort	Col de Pennesand other sites
Moehringia muscosa	Mossy Sandwort	Col de Pennes and Combeau
Petrorhagia prolifera	Proliferous Pink	Marais de Rochbriane
Saponaria ocymoides	Rock Soapwort	Combeau
Silene latifolia	White Campion	Les Nonieres and elsewhere
Silene otitis	Spanish Catchfly	Col de Pennes
Silene nutans	Nottingham Catchfly	Les Nonieres
Silene italica	Italian Catchfly	Les Nonieres
Silene vulgaris	Bladder Campion	Lower Combeau
Stellaria media	Common Chickweed	Several places
Chenopodiaceae		
Chenopodium album	Fat Hen	Several places
Chenopodium bonus-henricus	Good King Henry	Lower Combeau
Cistaceae		
Fumana procumbens	Prostrate Rock-rose	Les Nonieres
Helianthemum nummularium	Common Rock-rose	Archiane
Helianthemum nummularium	A rock rose	Col de Pennes ( needs further field study)
subsp. <i>obscurum</i>		
Cornaceae		
Cornus sanguinea	Dogwood	Several sites
Cornus mas	Cornelian Cherry	Les Nonieres
Corylaceae		
Corylus avellana	Hazel	Several places
Crassulaceae		·
Sedum dasyphyllum	Thick-leaved Stonecrop	Les Nonieres, wall near stream
Ericaceae (inc Pyrolace	· ·	Les Nomeres, Wan Hear Stream
Pyrola secunda	Nodding Wintergreen	Les Nonieres lunch spot
,	Nodding Wintergreen	Les Nonieres furicit spot
Euphorbiaceae		L. N. C.
Euphorbia cyparissias	Cypress Spurge	Les Nonieres
Euphorbia helioscopia	Sun Spurge	Col de Pennes
Mercurialis annua	Annual Mercury	Col de Pennes, Woods below Col de Menée
Fabaceae		
Anthyllis montana	Mountain Kidney Vetch	Combeau and elsewhere
Anthyllis vulneraria	Kidney Vetch	Several paces
Colutea arborescens	Bladder Senna	Marais de Rochbriane
Coronilla minima	A Small Scorpion Vetch	Cole de Pennes, Marais de Rochbriane
Cytisus sessilifolius	Stalkless-leaved Broom	Les Nonieres & elsewhere
Dorycnium pentaphyllum	A five-leaved trefoil	Marais de Rochbriane
Genista cinerea	Greenweed	Les Nonieres
Lathyrus aphaca	Yellow Vetchling	Marais de Rochbriane
Lathyrus latifolius	Broad-leaved Everlasting Pea	Marais de Rochbriane
Lathyrus vernus	Spring Vetchling/Pea	Col de Pennes and elsewhere
Lembotropis nigricans	Black Broom	Les Nonieres & elsewhere – like Dyer's Greenwood
Lotus corniculatus	Common Bird's-foot Trefoil	Several places
Onobrychis viciifolia	Sainfoin	Combeau and several other sites
Onobrychis saxatilis	a Sainfoin	Marais de Rochbriane
		Les Nonieres
Ononis fruticosa	Shrubby Restharrow	
Ononis fruticosa Ononis repens	Restharrow	Archianes
Ononis fruticosa		
Ononis fruticosa Ononis repens	Restharrow	Archianes
Ononis fruticosa Ononis repens Securigera varia (Coronilla)	Restharrow Crown Vetch (purple)	Archianes Les Nonieres

LATIN NAME	ENGLISH NAME	Notes
Trifolium montana	Mountain Clover	Upper Combeau
Trifolium pratense	Red Clover	Several places
Trifolium repens	White Clover	Several places
Vicia cracca	Tufted Vetch	Several places
Vicia onobrychioides	False Sainfoin	Col de Pennes
Vicia sativa	Common Vetch	Les Nonieres and other places
Vicia sepium	Bush Vetch	Several places
Fagaceae	Bush Veteri	Several places
Fagus sylvatica	Beech	Col de Pennes, Combeau
Quercus sessiliflora / petrea	Sessile Oak	Les Nonieres
Quercus pubescens	White Oak	Les Norieres Les Nonieres, Marais de Rochbriane
- '	Write Oak	Les Nonieres, Marais de Rochbriane
Gentianaceae		
Blackstonia perfoliata	Yellow-wort	Les Nonieres and elsewhere
Gentiana clusii	Clusius' Gentian	Water fall – Les Nonieres
Gentiana lutea	Great Yellow Gentian	Col de Pennes and Combeau
Gentiana verna	Spring Gentian	Combeau, Les Nonieres and elsewhere
Geraniaceae		
Geranium dissectum	Cut-leaved Crane's-bill	Marais de Rochbriane
Geranium robertianum	Herb Robert	Various places
Geranium rotundifolium	Round-leaved Crane's-bill	Various places
Geranium sanguinium	Bloody Cranesbill	Marais de Rochbriane
Geranium sylvaticum	Wood Crane's-bill	Combeau
Hypericaceae		
Hypericum coris	Heath-leaved St John's Wort	Marais de Rochbriane
• • • • • • • • • • • • • • • • • • • •	Headi-leaved St John's Wort	ridiais de Rochbhane
Juglandaceae		
Juglans regia	Walnut	Archianes and other places
Lamiaceae		
Lamiaceae Ajuga chamaepitys	Ground Pine	Les Nonieres
Lamiaceae Ajuga chamaepitys Ajuga reptans	Bugle	Combeau gulley
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos	Bugle Basil Thyme	Combeau gulley Combeau
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines	Bugle Basil Thyme Fairy Foxglove	Combeau Combeau Combeau and other sites
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia	Bugle Basil Thyme Fairy Foxglove Common Lavender	Combeau gulley Combeau Combeau and other sites Several places
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines	Bugle Basil Thyme Fairy Foxglove	Combeau Combeau Combeau and other sites
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia	Bugle Basil Thyme Fairy Foxglove Common Lavender	Combeau gulley Combeau Combeau and other sites Several places
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis Salvia verticillata	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes
Lamiaceae  Ajuga chamaepitys  Ajuga reptans  Clinopodium acinos  Erinus alpines  Lavandula angustifolia  Melittis melissophyllum  Prunella laciniata  Salvia pratensis  Salvia verticillata  Salvia scalrea	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres
Lamiaceae  Ajuga chamaepitys  Ajuga reptans  Clinopodium acinos  Erinus alpines  Lavandula angustifolia  Melittis melissophyllum  Prunella laciniata  Salvia pratensis  Salvia verticillata  Salvia scalrea  Stachys recta	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage Yellow Woundwort	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres Col de Pennes, Les Nonieres and several places
Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis Salvia verticillata Salvia scalrea Stachys recta Thymus humifusus Thymus vulgaris	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage Yellow Woundwort a thyme	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres Col de Pennes, Les Nonieres and several places Several places
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Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis Salvia verticillata Salvia scalrea Stachys recta Thymus humifusus Thymus vulgaris Lentibulariaceae Pinguicola vulgaris	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage Yellow Woundwort a thyme Common Thyme Common Butterwort	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres Col de Pennes, Les Nonieres and several places Several places Les Nonieres Conbeau gulley Combeau gulley
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis Salvia verticillata Salvia scalrea Stachys recta Thymus humifusus Thymus vulgaris Lentibulariaceae Pinguicola vulgaris Pinguicula grandiflora	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage Yellow Woundwort a thyme Common Thyme	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres Col de Pennes, Les Nonieres and several places Several places Les Nonieres Les Nonieres and several places
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis Salvia verticillata Salvia scalrea Stachys recta Thymus humifusus Thymus vulgaris Lentibulariaceae Pinguicola vulgaris Pinguicula grandiflora Linaceae	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage Yellow Woundwort a thyme Common Thyme  Common Butterwort Large-flowered Butterwort	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres Col de Pennes, Les Nonieres and several places Several places Les Nonieres Combeau gulley Lower Combeau
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis Salvia verticillata Salvia scalrea Stachys recta Thymus humifusus Thymus vulgaris Lentibulariaceae Pinguicola vulgaris Pinguicula grandiflora Linaceae Linum catharticum	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage Yellow Woundwort a thyme Common Thyme  Common Butterwort Large-flowered Butterwort	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres Col de Pennes, Les Nonieres and several places Several places Les Nonieres and elsewhere Combeau gulley Lower Combeau Combeau
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis Salvia verticillata Salvia scalrea Stachys recta Thymus humifusus Thymus vulgaris Lentibulariaceae Pinguicola vulgaris Pinguicula grandiflora Linaceae Linum catharticum Linum perenne	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage Yellow Woundwort a thyme Common Thyme  Common Butterwort Large-flowered Butterwort  Fairy/Purging Flax Perennial Flax	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres Col de Pennes, Les Nonieres and several places Several places Les Nonieres Combeau gulley Lower Combeau Combeau Lower Combeau
Lamiaceae Ajuga chamaepitys Ajuga reptans Clinopodium acinos Erinus alpines Lavandula angustifolia Melittis melissophyllum Prunella laciniata Salvia pratensis Salvia verticillata Salvia scalrea Stachys recta Thymus humifusus Thymus vulgaris Lentibulariaceae Pinguicola vulgaris Pinguicula grandiflora Linaceae Linum catharticum Linum perenne alpinum	Bugle Basil Thyme Fairy Foxglove Common Lavender Bastard Balm Cut-leaved Self-heal Meadow Clary Whorled Clary Clary Sage Yellow Woundwort a thyme Common Thyme  Common Butterwort Large-flowered Butterwort  Fairy/Purging Flax Perennial Flax Alpine Flax	Combeau gulley Combeau Combeau and other sites Several places Waterfall – Les Nonieres Archiane Combeau, Col de Pennes and several places Col de Pennes Les Nonieres Col de Pennes, Les Nonieres and several places Several places Les Nonieres Combeau gulley Lower Combeau Lower Combeau Lower Combeau Lower Combeau
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LATIN NAME	ENGLISH NAME	Notes
Ligustrum vulgare	Wild Privet	Several places
Orobanchaceae (inc par	t of Scrophulariaceae)	
Melampyrum nemorosum	A Cow-wheat	Les Nonieres by stream
Orobanche alba	Thyme Broomrape	Archiane
Orobanche gracilis	Slender Broomrape	Les Nonieres
Pedicularis gyroflexa	Tufted Lousewort	Combeau gulley
Rhinanthus minor	Yellow Rattle	Les Nonieres
Rhinanthus alectorolophus	Greater Yellow Rattle	Les Nonieres
Papaveraceae		
Papaver rhoeas	Common Poppy	Fields near marais de Rochbriane
Plantaginaceae (inc Glo	oulariaceae and part of Sc	rophulariaceae)
Antirrhinum latifolium	A snapdragon	Les Nonieres
Cymbalaria muralis	Ivy-leaved Toadflax	Luc
Digitalis grandiflora	Yellow Foxglove	Marais de Rochbriane
Digitalis lutea	Straw/Small Yellow Foxglove	Archiane
Erinus alpinus	Fairy Foxglove	Combeau
Globularia cordifolia	Creeping Globularia	Les Nonieres
Globularia repens	a creeping Globularia	Combeau
Plantago alpina	Alpine Plantain	Upper Combeau
Plantago lanceolata	Ribwort Plantain	Several places
Plantago major	Greater Plantain	Combeau gulley
Plantago media	Hoary Plantain	Les Nonieres, Combeau and elsewhere
Veronica anagallis-aquatica	Water Speedwell	Lower Combeau
Veronica beccabunga	Brooklime	Combeau
Veronica chamaedrys	Germander Speedwell	Combeau
Veronica serpyllifolia humifusa	Thyme-leaved Speedwell	Combeau gulley
Plumbaginaceae	,	company
Armeria alliacea	Jersey/Plantain-leaved Thrift	Upper Combeau
Polygalaceae	serseyr randin reaved rinne	оррен сонивски
Polygala alpestris	Mountain Milkwort	Upper Combeau
Polygala calcarea	Chalk Milkwort	Les Nonieres & elsewhere
Polygala nicaeensis	Nice Milkwort	Col de Pennes
Polygonaceae	THE THINWOIL	cor de l'ennes
Persicaria viviparum	Alpine Bistort	Upper Combeau
Rumex acetosa	Common Sorrel	Various places
Rumex scutatus	Rubble Dock/French Sorrel	Lower Combeau
	Rubble Dock/Trench Softer	Lower Combeau
Primulaceae  Androsace villosa	Heim, Deal, in omine	Upper Combeau
Soldanella alpina	Hairy Rock-jasmine Alpine Snowbell	Upper Combeau  Upper Combeau
· · · · · · · · · · · · · · · · · · ·	Alpine Showbell	оррег сопівеац
Ranunculaceae	Welfe have	Cal de Dannes
Aconitum vulparia	Wolf's-bane	Col de Pennes
Aquilegia vulgaris	Columbine Mariand	Waterfall – Les Nonieres
Caltha palustris	Marsh Marigold	Combeau
Helleborus foetidus	Stinking Hellebore	Les Nonieres
Hepatica nobilis	Liverleaf	Col de Pennes
Pusatilla alpina	Alpine Pasque Flower	Upper Combeau
Ranunculus aconitifolius	Aconite-leaved Buttercup	Lower Combeau
D	Meadow Buttercup	Several places, Combeau
Ranunculus acris		Several places, Combeau
Ranunculus bulbosus	Bulbous Buttercup	
Ranunculus bulbosus Ranunculus repens	Creeping Buttercup	Several places
Ranunculus bulbosus Ranunculus repens Thalictrum sp	Creeping Buttercup Meadow-rue	Wood below Col de Menée
Ranunculus bulbosus Ranunculus repens Thalictrum sp Trollius europaeus	Creeping Buttercup	·
Ranunculus bulbosus Ranunculus repens Thalictrum sp Trollius europaeus Resedaceae	Creeping Buttercup  Meadow-rue  Globeflower	Wood below Col de Menée Combeau
Ranunculus bulbosus Ranunculus repens Thalictrum sp Trollius europaeus	Creeping Buttercup Meadow-rue	Wood below Col de Menée

LATIN NAME	ENGLISH NAME	Notes
Rosaceae		
Alchemila plicatula	Folded Lady's Mantle	
Alchemilla alpina	Alpine Lady's-mantle	Upper Combeau
Alchemilla glaucescens	Small Lady's-mantle	Upper Combeau
Amelanchier ovalis	Amelanchier	Les Nonieres
Cotoneaster integerrimus	Wild Cotoneaster	Various places
Crataegus monogyna	Common Hawthorn	Various places
Dryas octopetala	Mountain Avens	Combeau
Fragaria vesca	Wild Strawberry	Various places
Geum montanum	Alpine Avens	Upper Combeau
Geum urbanum	Wood Avens	Combeau gulley
Rubus idaeus	Raspberry	Col de Pennes
Rubiaceae		
Cruciata laevipes	Crosswort	Upper Combeau
Galium mollugo	Hedge Bedstraw	Col de Pennes
Galium odoratum	Woodruff	Lower Combeau
Rubia peregrina	Wild Madder	Marais de Rochbriane
Salicaceae		
Populus tremula	Aspen	Marais de Rochbriane
Populus nigra betulifolia	Black Poplar	Marais de Rochbriane
Salix alba	White Willow	Les Nonieres
Santalaceae		
Thesium alpinum	Alpine Bastard Toadflax	Les Nonieres
Thesium divaricatum	Branched Bastard Toadflax	Marais de Rochbriane
Saxifragaceae		
Saxifraga granulata	Meadow Saxifrage	Combeau
Saxifraga paniculata	Livelong Saxifrage	Col de Pennes
Saxifraga rotundifolia	Round-leaved Saxifrage	Various sites
Saxifraga stelaris	Starry Saxifrage	Lower Combeau
Saxifraga tridactylites	Rue-leaved Saxifrage	Combeau gulley
Scrophulariaceae		,
Scrophularia canina	Alpine/Small-flowered Figwort	Les Nonieres
Verbascum pulverulentum	Hoary Mullein	Les Nonieres, Archiane
Thymelaeaceae	Tiodi y Fidileii	Les Homeres, Admini
Daphne alpina	Alpine Mezereon	Upper Combeau behind lunch spot
Daphne cneorum	Garland Flower	Upper Combeau opposite lunch spot
Daphne mezereum	Mezereon	Upper Combeau under trees top of gulley
,	Mezereon	opper combeau under trees top or guiley
Tilaceae		
Tilia cordata	Small-leaved Lime	Les nonieres
Tilia platyphyllos	Large-leaved Lime	Various places
Urticaceae	<u> </u>	
Parietaria judaica	Pellitory-of-the-wall	Various places
Urtica dioica	Common Nettle	Various places
Violaceae		
Viola calcarata	Long-spurred Pansy	Upper Combeau
Viscaceae		
Viscum album	Mistletoe	Les Nonieres
MONOCOTYLEDONS		
Amaryllidaceae	Dhonont's are Defferdil	Unner and top of Lewer Combany
Narcissus poeticus	Pheasant's-eye Daffodil	Upper and top of Lower Combeau
Asparagaceae		
Anthericum liliago	St Bernard's Lily	Col de Pennes, Combeau
Aphyllanthes monspeliensis	Blue Grass Lily	Severeal places, Marais de Rochbriane
Dipcadi serotinum	Dipcadi	Col de Pennes
Muscari comosum	Tassel Hyacinth	Col de Pennes

LATIN NAME	ENGLISH NAME	Notes
Ornithogalum umbellatum	a star-of-Bethlehem	Combeau
Paradisea liliastrum	St Bruno's Lily	Combeau
Polygonatum odoratum	Scented/Angular Solomon's-seal	Col de Pennes
Polygonatum verticulatum	Whorled Solomon's Seal	Combeau gulley
Colchicaceae		
Colchicum autumnale	Meadow Saffron/Autumn Crocus	Combeau, Wood below Col de Menée
Liliaceae		
Lilium martagon	Martagon Lily	Col de Pennes
Tulipa sylvestris australis	Wild Tulip	Upper Combeau and top of Lower Combeau
Melanthiaceae		
Paris quadrifolia	Herb Paris	Below Col de Menée
Veratrum album	White False Helleborine	Combeau
Orchidaceae		001110000
Anacamptis pyramidalis	Pyramidal Orchid	Les nonieres
Cephalanthera damasonium	White Helleborine	Les Nonieres, Col de Pennes
Cephalanthera longifolia	Narrow/sword-leaved	Lower Combeau
Cephalanthera longirona	Helleborine	Lower Combeau
Cephalanthera rubra	Red Helleborine	Les Nonieres, Marais de Rochbriane
Coeloglossum (=Dactylorhiza)	Frog Orchid	Combeau
viride		
Cypripedium calceolus	Lady's Slipper	Lower Combeau, Col de Menée
Dactylorhiza angustata	a Marsh Orchid	Les Nonieres
Dactylorhiza fuchsii	Common Spotted Orchid	Les Nonieres, Col de Pennes, Marais de Rochbriane elsewhere
Dactylorhiza majalis	Western Marsh Orchid	Lower Combeau
Dactylorhiza sambucina	Elder-flowered Orchid	Combeau
Dactylorhyza incarnata	Early Marsh Orchid	Combeau valley
Dactylorrhyza traunsteineri	Narrow-leaved Marsh Orchid	Upper Combeau gulley
Epipactis helleborine	Broad-leaved Helleborine	Marais de Rochbriane
<i>Epipactis macrophylla</i> or <i>E. muelleri</i>	Small-leaved Helleborine or Mueller's Helleborine	Marais de Rochbriane (more detailed look in field needed)
Epipactis palustris	Marsh Helleborine	Marais de Rochbriane
Gymnadenia conopsea	Fragrant Orchid	Combeau
Himantoglossum hircinum	Lizard Orchid	Les Nonieres, Marais de Rochbriane
Limodorum abortivum	Violet Bird's-nest Orchid	Les Nonieres, Marais de Rochbriane
Listera ovata	Common Twayblade	Col de Menée, Marais de Rochbriane and other sites
Neottia nidus-avis	Bird's-nest Orchid	Les Nonieres, Col de Pennes
Nigritella nigra	Black Vanilla Orchid	Upper Combeau
Ophrys apifera	Bee Orchid	Archiane, Marais de Rochbriane
Ophrys fuciflora subsp. fuciflora	Late Spider Orchid	Archiane
	Several Ophrys hybrids	Archiane
Ophrys insectifera	Fly Orchid	Les Nonieres and other sites
Orchis anthropophora	Man Orchid	Les Nonieres, Archiane & elsewhere
Orchis mascula	Early Purple Orchid	Marais de Rochbriane, Combeau
Orchis militaris	Military Orchid	Col de Pennes
Orchis pallens	Pale-flowered Orchid	Col de Pennes
Orchis purpurea	Lady Orchid	Lower Combeau, Waterfall – Les Nonieres
Orchis simia	Monkey Orchid	Marasi de Rochbriane
Neotinea ustulata	Burnt Orchid	Lower Combeau
Platanthera bifolia	Lesser Butterfly Orchid	Les Nonieres, lunch spot & elsewhere, Col de Menée
Platanthera chlorantha	Greater Butterfly Orchid	Marais de Rochbriane

ENGLISH NAME	LATIN NAME	2 <sub>nd</sub>	3rd	<b>4</b> th	2th	<b>6</b> th	<b>1</b>	8 <sup>th</sup>	9 <sup>th</sup>	Notes
BIRDS										
Family Accipitridae (	Birds of prey)									
Griffon Vulture	Gyps fulvus			*	٠	٠	*	+		
Golden Eagle	Aquila chrysaetos				*					
Short-toed Eagle	Circaetus gallicus		•					•		
Black Kite	Milvus migrans	•						•		
Common Buzzard	Buteo buteo			•	•		•		•	
Family Falconidae (F	alcons)									
Kestrel	Falco tinnunculus			*				•	•	
Family Columbidae (	Pigeons and doves)									
Woodpigeon	Columba palumbus			•					+	
Collared Dove	Streptopelia decaocto			•				+	+	
Family Cuculidae (Cu	ıckoos)									
Cuckoo	Cuculus canorus		•	•	•	•				
Family Strigidae (Ow	vls)									
Tawny Owl	Strix aluco			•			٠			
Family Apodidae (Sw	vifts)									
Common Swift	Apus apus	•	•	•	•	•	•	•	*	
Family Picidae(Wood										
Black Woodpecker	Drycopus martius			•		•				
Green Woodpecker	Picus viridis							•		
Great Spotted Woodpecker	Dendrocopos major			•			•	•		
Family Alaudidae (La							Ť	·		
Woodlark	Lullula arborea					•				
	(Swallows and martins)					•				
Crag Martin	Ptonoprogne rupestris									
Barn Swallow	Hirundo rustica			•				*		
House Martin	Delichon urbicum	•	•	•	•			•	•	
Family Motacillidae (		·	Ť	Ť	•			·	•	
Tree Pipit	Anthus trivialis				•	•				
White Wagtail	Motacilla alba		•	•	•	•	•	•		
Yellow Wagtail	Motacilla flava		Ť	Ť	Ť	Ť	•	_		
Grey Wagtail	Motacilla cinerea						_			
, 3									•	
Family Cinclidae (Dip										
Dipper	Cinclus cinclus								*	
Family Prunellidae (	-									
Dunnock	Prunella modularis			•	•	•				
-	(Flycatchers and chats)									
Robin	Erithacus rubecula		•	•	•	•	•	•		
Nightingale	Luscinia megarhynchos			•				•		
Redstart	Phoenicurus phoenicurus		•	•	•	•	*	*	*	
Black Redstart	Phoenicurus ochruros		•	•	•	•	•	•	•	
Stonechat	Saxicola torquatus			•						
Family Turdidae (Thr	-									
Song Thrush	Turdus philomelos			•				*		
Mistle Thrush	Turdus viscivorus					*				
Blackbird	Turdus merula			•	•	•	•	•	*	
Ring Ouzel	Turdus torquatus				•					
Family Sylviidae (Scr	rub warblers)									
Blackcap	Sylvia atricapilla		•	•	•	•	*	+		
Whitethroat	Sylvia communis		٠		٠	•	*			

ENGLISH NAME	LATIN NAME	2 <sup>nd</sup>	3 <sup>rd</sup>	<b>4</b> th	2th	<b>€</b> t	<b>7</b> th	8 <sub>th</sub>	9 <sup>th</sup>	Notes
Chiffchaff	Phylloscopus collybita		<b>+</b>	<b>*</b>	•	•	<b>+</b>	•	•	
Family Regulidae (C					ļ	ļ				
Goldcrest	Regulus regulus		•	*			•			
Firecrest	Regulus ignicapilla		•	*	•	•	•			
Family Paridae (Tits	5)									
Great Tit	Parus major			*	•		•	*	•	
Coal Tit	Periparus ater		•	•	•	•				
Blue Tit	Cyanistes caeruleus		+				•		•	
Crested Tit	Lophophanes cristatus		•							
Marsh Tit	Poecile palustris		+					•		
Family Aegithalidae	(Long-tailed Tits)									
Long-tailed Tit	Aegithalos caudatus		•				•	•	•	
Family Sittidae (Nut	thatches)									
Nuthatch	Sitta europaea				•					
Family Certhiidae (1	(reecreepers									
a treecreeper	Certhia sp.				•					
Family Corvidae (Cr	ows)									
Magpie	Pica pica		•	*	•	*	•	*	•	
Jay	Garrulus glandarius			•	•			•	*	
Jackdaw	Corvus monedula	•								
Alpine Chough	Pyrrhocorax graculus				٠	•	•			
Rook	Corvus frugilegus								+	
Carrion Crow	Corvus corone	•	+	•	*	•	*	•	*	
Raven	Corvus corax			*		*		*		
Family Sturnidae (S										
Starling	Sturnus vulgaris	•								
Family Passeridae (	Sparrows)									
House Sparrow	Passer domesticus		•	*	*	*	•	*	•	
Family Fringillidae (										
Chaffinch	Fringilla coelebs		•	٠	•	•	•	٠	*	
Linnet	Carduelis cannabina				•	•		*		
Goldfinch	Carduelis carduelis		•	•	•	•	•	•		
Greenfinch	Carduelis chloris				•			•		
Siskin	Carduelis spinus						*			
Serin	Serinus serinus		•	•	•	•	•	•	•	
Family Emberizidae										
Yellowhammer	Emberiza citrinella				•	•				
Corn Bunting	Emberiza calandra		•							

ENGLISH NAME	LATIN NAME	2 <sup>nd</sup>	3rd	<b>4</b> th	<b>2</b> th	6 <sup>th</sup>	$7^{\text{th}}$	8 <sub>th</sub>	9 <sup>th</sup>	Notes
AMPHIBIANS & REP	TILES									
Marsh Frog	Pelophylax ridibunda							•		
Western Green Lizard	Lacerta bilineata		٠	*						
European Green Lizard	Lacerta viridis						•			
Common Lizard	Zootoca vivipara		*	*	٠		•			
MAMMALS										
Brown Hare	Lepus europaeus			*						
Serotine	Eptesicus serotinus			٠			•			
Myotis bat	Myotid sp.						•			
Noctule	Nyctalus noctula			*			•			
A pipistrelle bat	Pipistrellus sp.			٠			•			
Common Pipistrelle	Pipistrellus pipistrellus		٠	*			•			
Soprano Pipistrelle	Pipistreluus pygmaeus		*	*						
Roe Deer	Capreolus capreolus	•		٠						
Alpine Marmot	Marmota marmota					•				
Alpine Chamois	Rupicapra rupicapra				•					
Red squirrel	Sciurus vulgaris				•					

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ENGLISH NAME	LATIN NAME	2 <sup>nd</sup>	3 <sup>rd</sup>	₽4	2th	<b>6</b> th	<b>7</b> th	æ ⊕	9 <sup>th</sup>	Notes
BUTTERFLIES										
<b>Family Hesperiid</b>	e (Skippers)									
Dingy Skipper	Erynnis tages		٠		•	•				
Safflower Skipper	Pyrgus carthami				*	٠				
Chequered Skipper	Carterocephalus palaemon		•		•	٠				
Essex Skipper	Thymelicus lineola					٠				
Large Skipper	Ochlodes sylvanus					*				
Family Papilionic	ae (Swallowtails)									
Apollo	Parnassius apollo				•					
Clouded Apollo	Parnassius mnemosyne				•	٠				
Swallowtail	Papilio machaon		•	•	•		•			
Scarce Swallowtail	Iphiclides podalirius		*	*	•		*	*		
Family Pieridae (	Whites)									
Wood White	Leptidea sinapis		•	٠	•	•	*	٠		
Orange Tip	Anthocharis cardamines		٠	٠	•	٠	*	*		
Black-veined White	Aporia crateagi		•	٠	•		٠	٠		
Large White	Pieris brassicae		٠	٠	•	٠	•	•		
Green-veined White	Pieris napi						*			
Small White	Pieris rapae		٠	٠	•	٠	•			
Clouded yellow	Colias croceus		*	*	•	•				
Berger's/Pale Clouded Y	ellow Colias alfacarensis/ Colias hyale			•	•	*	•			
Brimstone	Gonepteryx rhamni		•	*	•		•	•		
Family Riodinida	e (Metalmarks)									
Duke of Burgundy	Hamearis lucina		•	•		•	•			
• ,	e (Blues, coppers and hairstrea	ks)								
Small Copper	Lycaena phlaeas				•	•				
Sooty Ccpper	Lycaena tityrus		•			•				
Large copper	Lycaena dispar					•		•		
Purple-shot Copper	Lycaena alciphron					•	•			
Green Hairstreak	Callophrys rubi		•	•		•				
Small Blue	Cupido minimus			•	•			•		
Silidii Diue	Cupiuo minimus	1	•	▼	•	•	•	•	l	

ENGLISH NAME	LATIN NAME	2 <sup>nd</sup>	3 <sup>rd</sup>	<b>4</b> th	5 <sup>th</sup>	e <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>	9 <sup>th</sup>	Notes
Green-underside Blue	Glacopsyche alexis				*					
Silver-studded Blue	Plebejus argus		•		•		•	•		
Reverdin's Blue	Plebjus argyrognomon		•							
Common Blue	Polyommatus icarus		•	•	•	•	•	•		
Adonis Blue	Polyommatus bellargus		•	•	•	•	•			
Family Nymphalidae (Va	nessids, fritillaries and b	row	ns)							
Marbled Fritillary	Brenthis daphne						٠			
Pearl-bordered Fritillary	Boloria euphrosyne		•	•	•	•	•	•		
Small Pearl-bordered Fritillary	Boloria selene			•			•			
Knapweed Fritillary	Melitaea phoebe		*				•	•		
False Heath fritillary	Melitaea diamina				•					
Heath Fritillary	Melitaea athalia		•	•	•		•			
Painted Lady	Vanessa cardui		•	•	•	•	•			
Small Tortoiseshell	Aglais urticae			•	•	•	•			
Comma	Polygona c-album							•		
Southern White Admiral	Limenitis reducta			•						
Speckled Wood	Pararge aegeria		•	•	•		•	•		
Large Wall Brown	Lasiommata maera		_	•	•	•	•	_		
 Wall			•	•	•	*	_			
Meadow Brown	Lasiommata megera			•	•					
	Maniola jurtina		*				•	•		
Small Heath	Coenonympha pamphilus		*	•	•	•	•	•		
Pearly Heath	Coenonympha arcania		*			•	*	•		
Almond-eyed Ringlet	Erebia alberganus			•			•			
Marbled White	Melanargia galathea						*			
MOTHS										
Family Crambidae (Grass										
White-spotted Sable	Anania funebris									
	Metaxmeste schrankiana									
Family Hepialidae (Ghos	-		1				1			
Common Swift	Hepialus lupulinus									
Family Zygaenidae (Fore Narrow-bordered Five-spot	Zygaena lonicerae									
Burnet	Zygaeria ioriicerae									
Transparent Burnet	Zygaena purpuralis			•			•			
Family Lasiocampidae (E	ggar moths)									
Oak Eggar	Lasiocampa quercus									
Family Geometridae (The	orns, beauties, umbers a	nd a	allie	es)						
Yellow Banded	Psodos quadrifaria					•				
Lead Belle	Scotopteryx mucronata		٠		*					
July Belle	Scotopteryx luridata									
Wood Carpet	Epirrhoe rivata		٠							
Latticed Heath	Chiasmia clathrata				•					
Frosted yellow	Isturgia limbaria		•							
Speckled Yellow	Pseudopanthera macularia		•		•					
Mottled Beauty	Alcis repandata									
Common heath	Ematurga atomaria		*							
Common Wave	Cabera exanthemata	_								
Black-veined Moth	Siona lineate									
Family Sphingidae (Haw			_							
Narrow-bordered Bee Hawk- moth	Hemaris tityus		*							
Broad bordered bee hawk moth	Hemaris fuciformis		•							
Hummingbird Hawkmoth	Macroglossum stellatarum		•	•			•			

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Family Notodontidae										
Buff-tip	Phalera bucephala									
Family Arctiidae (Tig	er moths, ermines and alli	ies)								
Cream Spot Tiger	Arctia villica									
Clouded Buff	Diacrisia sannio									
Family Noctuidae (No	octuids)									
Buff-tip	Phalera bucephala									
Mother Shipton	Euclidia mi									
Burnet Companion	Euclidia glyphica		+			•	*	*		
DRAGONFLIES	·									
Beautiful Demoiselle	Calyopteryx virgo							٠		
Four-spotted Chaser	Libellula quadrimaculata							•		
Golden ringed Dragonfly	Cordulegaster boltonii			•						
Common Blue Damselfly	Ischnura elegans							•		
Large Red Damselfly	Pyrrhosoma nymphula							•		
Emperor	Anax imperator							*		
Green-eyed Hooktail	Onychogomphus forcipatus							*		
OTHER INVERTEBRA	TES				l			l		
an ascalaphid	Libelloides coccajus		+	+				*		
an ascaphalid	Libelloides lacteus		+							
Violet Carpenter Bee	Xylocopa violacea		+	+	٠	•	*			
hornet	Vespa crabro			+						
a firebug					٠					
a froghopper	Cercopis sanguinolenta			*						Similar to C. vulnerate
a cranefly	Tipula hortorum		•							
a large cranefly	Tipula pallidicosta		•							
a glow-worm	Lampyrus noctiluca		+	•	•		٠			
a glow-worm	Lamprohiza splendidula		+	•			٠			
a longhorn beetle	Monochamus sp					•				
Field cricket	Gryllus campestris		•	•						
a scorpion	Euscorpius flavicaudis						*			
Roman snail	Helix pomatia							•		