

Leader

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All photos Kieron Huston, except where stated otherwise.

Front: Orchis x hybrida (Hybrid between Military Orchid and Lady Orchid)

Above: First light in Bédouès-Cocurès, Cévennes

### Day One: 27<sup>th</sup> May. Travel to the Cévennes

A full day of train travel, taking us from the busy station at St Pancras, through Essex and Kent and down into the Channel Tunnel, 75 metres beneath the seabed at 270 km per hour through to the French countryside, changing in Lille to our regional train down to Avignon.

From here, we drove across to the Cévennes, and through the winding mountain roads to our final destination, where we arrived in time for a delicious evening meal.

### Day Two: 28th May. The Menhirs of Les Bondons

A leisurely start to the day, after our travels yesterday, saw us boarding the bus at the luxurious hour of 9.30, and heading the short way north up towards Mont Lozere, and the edge of the Causse de Sauveterre, where the granite and limestone bump into each other. This area is renowned for the abundance of standing stones or Menhirs and provides an interesting range of habitats with some great views across the mountainous Cévennes and the Causse Méjean.

Our walk took us along the field edges and down into the pine woods, although initially we paused to watch a Black Kite over the fields to the north and to enjoy some of the flowers to be found around the car park. A variety of legumes (Fabaceae) caught our interest including the striking two-toned white and pink flowered form of Crimson Clover *Trifolium incarnatum* subsp *molineri*, bright pink spikes of Sainfoin *Onobrychis viciifolia*, Mountain Kidney-vetch *Anthyllis montana* and the sprawling Montpellier Milk-vetch *Astragalus monspessulanus*. Other plants here included Snow-in-Summer *Cerastium tomensum*, Viper's Bugloss *Echium vulgare*, Field Pansy *Viola tricolor*, Sand Catchfly *Silene conica*, Perennial Knawel *Scleranthus perennis*. Here too we found our first orchids, with a few lemonyellow spikes of Elder-flowered Orchid *Dactylorhiza sambucina* and the not-yet-in-flower Twayblade *Neottia ovata*. We also admired one of the jewel beetles *Anthaxia hungarica* which is associated with oak trees but often found feeding on flowers.





Left: Trifolium incarnatum subsp. molineri and Right: Scorzonera purpurea (and weevil!)

A little further on we found a dry sandy area with carpets of clovers, various crane's-bills including Cut-leaved *Geranium dissectum* and others, more bugloss and Field Chamomile *Anthemis arvensis*, Hoary Rock-rose *Helianthemum canum* and Horseshoe Vetch *Hippocrepis comosa*. Several butterflies were spotted including a Queen of Spain Fritillary, a grizzled skipper, Small Heath, Little and Common Blues. Several bumblebees were visiting the flowers including the Common Carder Bee *Bombus pascuorum* and a possible Shrill Carder Bee *Bombus sylvarum*. In amongst the trees there was a fine display of Elder-flowered Orchid with a scattering of Pasque Flower *Pulsatilla vulgaris*.

A little further on we crossed a field we stopped to photograph the brightly coloured Black-and-Red Bug *Lygaeus equestris* - a very common bug found across most of France. At the edges of the fields a variety of arable plants were noted including Corn Cleavers *Galium tricornutum* and Corn Gromwell *Buglossoides arvense*.

Birds during the morning included Skylark singing overhead, Goldcrest in the pines, more sightings of Black Kites circling in the distance, a singing Tree Pipit and a brief view of Northern Wheatear amongst the scrubby edges of fields.

Heading downhill between the pines, trackside flowers included the surprisingly low-growing *Daphne cneorum*, the local goldendrop *Onosma fastigiata*, *Globularia bisnagarica*, plenty of Swallow-wort *Vincetoxicum hirundinaria* (a remedy against tonsillitis), the lovely lilac, salsify-like *Podospermum purpureum* and the large white flax *Linum salsoloides*. At the edges of the pine trees and in the grassy glades several more orchids were noted including plenty of Green-winged Orchids *Anacamptis morio*, a scattering of Burnt-tip Orchid *Neottia ustulata*, Greater Butterfly Orchid *Platanthera chlorantha* and a stand of Sword-leaved Helleborine *Cephalanthera longifolia*. We also stopped to admire the shrub Snowy Mespillus *Amelanchier ovalis*. A variety of butterflies accompanied us on this stretch of the walk including the occasional Swallowtail and Wood White as well as plentiful Wall Brown and several Red Admiral, Painted Lady and Small Tortoiseshell.





Left: Wood White. Right: Steppe Spurge and attendant Large Spearhorn hoverfly Chrysotoxum cautum

Looking across a small glade we enjoyed close views of the owl-fly *Libelloides coccajus* as well as Duke of Burgundy butterflies and a fine male Western Green Lizard lay motionless a foot or so away. Finally making it down to the bottom of the slope, we found a suitably shady bank on which to have our lunch amongst pasque flowers, orchids and Poet's Narcissus *Narcissus poeticus*. Whilst eating, several Clouded Yellow, skipper and Orange Tip butterflies zipped past and a Large Spearhorn *Chrysotoxum cautum*, a large bee mimic hoverfly perched on foliage nearby.

Sandwiches consumed, we took a short stroll down to an impressive valley where a flower filled meadow nestles alongside a small stream and the edge of a rocky limestone causse. The meadow harboured abundant Poet's Narcissus (though not all in flower) as well as frequent Meadow Clary *Salvia pratensis*, Round-headed Rampion *Phyteuma orbiculare* and more Burnt Tip Orchid and Elderflowered Orchid. Tassel Hyacinth *Muscari comosum* and Star of Bethlehem *Ornithogalum umbellatum* grew amongst the rocks with thymes and rock-rose. Butterflies and moths included a Dingy Skipper, Green Hairstreak, several fritillaries and a Cistus Forester moth.

Back to the main path, and a little further on we found Columbine Aquilegia vulgaris, Green Hellebore Helleborus viridis, a bright yellow flax Linum campanulatum, White and Common Rock-rose Helianthemum apenninum and H. nummularium. In the verge adjacent to the track we found a single spike of the hybrid between Military Orchid and Lady Orchid Orchis militaris x Orchis purpurea. Military Orchid Orchis militaris was noted growing in an adjacent field and presumably Lady Orchid occurs nearby as well. The Small Spider Orchid (Ophrys sphegodes subsp. araneola) was also found along the verge. In the ascent back to the bus we finally found our first Mountain Aster Aster alpinus¹ in full flower as well as the Grass-leaved Ox-eye Daisy (Leucanthemum graminifolium).





**Left**: Mountain Aster and the crab spider *Heriaeus oblongus* (you can just make out long white spines on the spider's abdomen). This went unnoticed at the time, always worth checking your pictures for cameo appearances! **Right**: Elder-flowered Orchids abundant and in perfect condition amongst the Menhirs

<sup>&</sup>lt;sup>1</sup> Aster alpinus is a polymorphic plant that has been the subject of infraspecific divisions not recognized by everyone. For example, in the Causses the subsp. cebennensis, is recognised by some and is characterised by a more robust and very hairy form.

Day Three: 29th May. Nimes le Vieux



This morning's drive took us around the eastern edge of the Causse Méjean, where we stopped briefly to take-in a stunning display of Military Orchids including several with all white flowers. We also found plentiful Greater Butterfly Orchid, Early Purple Orchid *Orchis mascula*, Pyramidal Orchid *Anacamptis pyramidalis*, one fresh spike of Bee Orchid *Ophrys apifera*, and a few Twayblades in full flower. The yellow pea Dragon's Teeth or Sea Trefoil *Lotus maritimus* was locally abundant across the slope.

Just round the corner, the road took us up onto the south-eastern corner of the Causse Méjean, some 1,100 metres above sea level, and the limestone karst landscapes of the Nimes le Vieux. We arrived in the small hamlet of L'Hom to the spectacle of a sky filled with spiralling Griffon Vultures.

Shortly after found us wending our way between the limestone outcrops and enjoying carpets of White Rock-rose, Hoary Rock-rose and occasional Common Rock-rose as well as bright blue flourishes of the speedwell *Veronica teucrium*, Chalk Milkwort *Polygala calcarea*, Horseshoe Vetch *Hippocrepis comosa*, Mountain Kidney-vetch *Anthylis montana*, Prickly Poppy *Papaver argemone*, and the bright yellow flowers of the Golden Banner *Cytisophyllum sessilifolium* and various greenweeds such as *Genista pilosa*. The open grasslands were dotted with Burnt-tip Orchid, Pasque Flowers, Mountain Aster *Aster alpinus*, Geneva Bugle *Ajuga genevensis* and *Globularia bisnagarica*, along with some big creamy-white spikes of Crested Lousewort *Pedicularis comosa*. Here amongst the rocky slopes, we were directed to by a French botanist to a patch of *Pulsatilla rubra var serotina*. We also found hundreds of Burnt Tip Orchid, as well as some Elder-flowered and Pyramidal Orchids. Several Lizard

Orchids *Himantoglossum hircinum* were tantalisingly close to flowering, but not today! Not far away, we found several spikes of Aymonin's Fly Orchid *Ophrys insectifera* subsp *aymoninii* an endemic species found only in this area of France.

A variety of chasmophtyes (rock-loving plants) were present including Fairy Foxglove *Erinus alpinus*, Kernera *Kernera saxatilis* and Cévenne Cinquefoil *Potentilla caulescens* as well as Rue-leaved Saxifrage *Saxifraga tridactylis*, Thick-leaved Stonecrop *Sedum dasyphyllum* and Slender Bedstraw *Galium pumilum*. Ferns included Maidenhair Spleenwort *Asplenium trichomanes* and Wall-rue *Ruta muralis*.

Just after we settled down to our much-needed lunch a flock of sheep accompanied by a large dog appeared around the corner and effectively blocked our usual route. As the dog stubbornly refused to acknowledge our benign nature, we opted to explore an alternative route down the slope which took us on a small adventure during which we discovered our first Man Orchid *Orchis anthropophora* of the trip as well as nice views of Grizzled Skipper and Duke of Burgundy Fritillary.



Sheep at Nimes le Vieux

Our walk was punctuated by occasional encounters with Common Wall Lizards and Western Green Lizards which scuttled amongst the rocks. At times they were more interested in each other than their human audience.

After outwitting the sheepdog, we bypassed the sheep and crossed a small marshy area of scrubby hazel and willow woodland with Monk's Hood *Aconitum napellus* before climbing the slope and entering an open grassland field. At this point we stopped to admire the views assailed by the loud chirping of Field Cricket *Gryllus campestris*. We were then fortunate to find and examine a cricket which proceeded to nip the leader's fingers (rather like repeatedly catching your finger in a paper clip).

Later as we descended back towards L'Hom we found a single Monkey Orchid *Orchis simia* and shortly after we stopped to look at a real local speciality, the endemic Cévennes Saxifrage *Saxifraga cebennensis*, growing in one small cluster of rocky columns.

Butterflies during the day included Small Blue, Orange-tip, Green Hairstreak, Heath, Glanville and Knapweed Fritillaries and lots of Small Heath. We also chanced upon a Mullein Wave *Scopula marginepunctata*.

With the afternoon drawing to a close, we finished our walk, and made our way back to Florac, where we enjoyed a drink in the town marketplace, and visited the National Park visitor information centre, before making our way home.





Left: Kernera saxatilis (KH) and Right: Saxifraga cebennensis (Richard Somers-Cocks) at Nimes les Vieux

## Day Four: 30<sup>th</sup> May. Causse Mejean

We set off south this morning, climbing from the riverside town of Florac, up the switch-back roads to the rolling steppe of the Causse Méjean: an expanse of rocky grassland, with scattered pine plantations and patches of cereal farming in the little pockets of deeper soil.

Our destination was the little hamlet of Hures, from where we started our day's walking, heading out across the grassy terrain, the 'steppe' grass *Stipa pennata* was just starting to flower, a little later than usual and a sign of a late spring on the Causse. The weather at this point was wet with a rather cold wind whipping across the plateau and it was a sobering reminder of the challenging conditions that the flora and fauna (including people!) must cope with through the seasons.

Despite the elements we were able see many of the typical steppe plants of the Causse including rock-roses, trefoils and Horseshoe Vetch, along with Pasque Flowers, Felty Germander *Teucrium rouyanum*, the golden-drop *Ononis fastigiata*, Grass-leaved Ox-eye *Leucanthemum graminifolium* and both Cypress Spurge *Euphorbia cyparissias* and Steppe Spurge *Euphorbia seguieriana*. Orchids were abundant, notably Burnt-tip, Military, Aymonin's Fly Orchid, Man Orchid, Twayblade and the rather handsome Small Spider Orchid *Ophrys sphegodes* subsp *araneola*.

As we started to descend through an area of Maritime Pine plantation woodland and Box scrub the weather started to improve and just as the sun appeared we found the brightly flowered Yellow Pheasant's Eye *Adonis vernalis* lighting up the forest floor. Other plants here included *Hepatica nobilis*, Hairy Greenweed *Genista pilosa*, Early Purple Orchid - plentiful along the path edges - and further into the woodland more Military Orchids. Western Bonelli's Warblers were trilling in the trees and a little further away a Woodlark was singing. With the sun on our backs our spirits were soon revived, and we pressed on through the woodland emerging a little lower down next to a fallow field covered in Corn Chamomile with Sand Catchfly, a scatter of Cornflower, Oxeye Daisy, Wild Mignonette, Ground Pine *Ajuga chamaedrys* and an abundance of legumes of various kinds. Just down the track from this field we stopped to check the large dew pond. Water levels were higher than usual and the water crowfoots a little out of reach – these have previously been identified as Pond Water Crowfoot *Ranunculus cf. peltatus* and Thread-leaved Water Crowfoot *R. cf. trichophyllos*.





**Left:** Hoary Rock-rose *Helianthemum canum* and **Right:** Yellow Pheasant's Eye Adonis *Adonis vernalis* — a species principally found on Causse Mejean in France

The route then then led us along a hedge lined track with arable and fallow fields on either side. In one of these we stopped to admire the views and the Jersey Thrift *Armeria arenaria* before arriving at the sleepy hamlet of Le Bufre. Along the track out of the village we found Roman Snails on the walls and Knapweed Fritillaries and Little and Common Blues flitted around us.

After a heroic climb back up onto the edge of the Causse we stopped for lunch and were able to watch various fritillaries, blues, and swallowtails busying themselves amongst the flowers. On the return walk across the Causse we found Early Spider Orchid *Ophrys sphegodes* subsp. *sphegodes*, Centranthe *Centranthus calcitrapae* and French Figwort *Scrophularia peregrina* as well as carpets of Military and Burnt Orchids.

We also had a close view of the magnificent Owlfly *Libelloides coccajus* and found the Monkey Beetle *Hoplia argentea* (it had lost most of its green scales but is likely to have been this species). Bird sightings in this last part of the walk included Red and Black Kite and Common Buzzard, Skylark, Tawny Pipit and Red-billed Chough.



#### Day Five: 31st May. Causses and Gorges

Today we headed back up to the plateau of the Causse Mejean and our first stop was at the little hamlet of La Villaret, where a project is underway to 're-wild' the original wild horse. Once found across the grassy plains of Eurasia, Przewalski's Horse was last seen in the wild in Mongolia in 1969. By the end of the 1950s, just 12 individuals were left, in a handful of zoos. Conservation work since the 1970s has increased the numbers in captivity to over 1500 animals by the 1990s, with several conservation projects looking to return the animals to the wild.

In 1993, eleven zoo-born horses were brought to Le Villaret, where they have formed free-ranging family groups, and been increasing in numbers ever since: the project now maintains a breeding population of around 40 animals. In 2004/05, 22 horses were returned to Mongolia from Le Villaret to the Khomyn Tal National Park in Mongolia: by 2020, the National Park held more than 100 wild horses. Other re-introduction projects have followed, with populations now present in three Mongolian national parks, the Kalamaili Nature Reserve in Xinjiang, and the Orenburg steppe in Russia. In 2008, Przewalski's Horse was re-classified from 'extinct in the wild' to 'critically endangered', by the IUCN Red List, and further re-assessed in 2011, to 'endangered'.

The horses on this occasion were some distance from the viewpoint grazing on a distant hill side and though these had to be viewed through binoculars it was good to see them and to know that they are roaming such a large area of the Causse. A few people with zoom lenses managed to get some pictures (if a little grainy!).

Adjacent to the bus we found some very nice spikes of Man Orchid Orchis anthropophora.

Back on the bus it was a short trip to the cave at Aven Armand. A cable car took us down into a spectacular cave, filled with some extraordinary stalagmites: 110m long, 60m wide with an average height of 45m, the total volume of the space is over 300,000 m<sup>3</sup>, large enough to house Notre Dame Cathedral.

Back up on the surface, after our Jules Verne explorations, we had a coffee before setting off to the Gorges de la Jonte, where we visited the House of the Vultures, a visitor/interpretation centre focussing on the area's now-flourishing populations of vultures. Around the car park and on the walk to the visitor centre some interesting plants of note included Rock Aphyllanthes *Aphyllanthes monspeliensis*, Bladder Senna *Colutea arborescens*, Dorycnium *Lotus dorycnium* and Blue Lettuce *Lactuca perennis* amongst others. Violet Carpenter Bees could be seen flying around the flowers of the Bladder Senna.

After a brief introduction to the visitor centre, we made our way through the excellent vulture displays. Having gone extinct from the entire region in the early 20<sup>th</sup> century, Griffon Vultures were reintroduced to the cliffs of the Gorges de la Jonte in the early 1980s: from 61 individuals released in 1981 and 1982, there are now over 1000 birds in the Grands Causses. Next came the Cinereous, or Black Vulture: extinct in the region for more than 120 years, following the removal of most of the forests that the bird nests in, the first release took place in 1992, with around 200 birds now present in the region, representing the largest European population outside of Iberia.

Egyptian Vulture, the smallest European vulture, returned of its own accord in the 1980s, but with the population right across Europe in decline, their position is still very precarious, with just 2 pairs currently in the Grands Causses. The latest reintroduction is the Lammergeier or Bearded Vulture, with 4 birds released in the Grands Causses in 2020, and a current population of around 12 individuals, which have formed several pairs this year.

After learning about the birds, their threats and the conservation work going on to protect and increase their populations, we emerged into the sunshine on the observation platforms that form part of the visitor centre. From here we had superb views of Griffon Vultures, a more distant view of a young Black Vulture in a tree top nest and a sighting of Bearded Vulture high above us. A Peregrine joined the vultures and landed briefly on the rocks behind us.

We had our lunch whilst watching the vultures and then headed back to the bus for our journey to the Gorges du Tarn, and the riverside village of La Malene.

We arrived in good time and shortly after boarded two flat-bottomed punts and gently floated down the River Tarn, enjoying the superb gorge scenery, passing Grey and Pied Wagtails, Dippers and the locally endemic Causses Butterwort *Pinguicula caussensis* as well as Maidenhair Spleenwort and other ferns growing on the wet cliffs. A Bearded Vulture flew high above us amongst the more numerous Griffon Vultures.

Jean Pierre picked us up 8 km along the river, from where we headed back to the hotel.

### Day Six: 1<sup>st</sup> June. Gorges du Tarn and Mont Aigoual.

This morning we bade farewell to La Lozerette, and set off southwards, towards Mont Aigoual. The windy roads took us up onto and across the Causses Méjean, skirting the Gorges du Jonte, through the mixed pine/larch/beech forests up to the summit of Mont Aigoual, at 1567m, from where on a clear day you can see the Pyrenees, the Alps and the Mediterranean. We had all wrapped up as the temperature had dropped to a chilly 5°C and it was quite windy on the summit. However, the rain

held off and we enjoyed some good views as we descended through the Mugo Pines *Pinus mugo* watched Tree Pipits singing and displaying and found a several plants of note including Alpine Lady's Mantle *Alchemilla alpina*, Field Mouse-ear *Cerastium arvense*, Wallflower Cabbage *Coincya monensis* subsp. *cheiranthos*, Heath Dog Violet *Viola canina*, Mountain Everlasting *Antennaria dioica* and a host of Wild Tulip *Tulipa sylvestris*. Along the edge of the road Sequier's Pink *Dianthus sequieri* and Jersey Thrift were just starting to flower. We paused briefly as a flock of sheep were led off the mountain and down the road by a family and their three dogs. The botanical walk then took us around a slightly lower and more sheltered summit where we found *Anthemis cf. creticus*, Fragoso's Mossy Saxifrage *Saxifraga fragosoi*, the leaves of Paniculate Saxifrage *Saxifraga paniculata* and Houseleek *Sempervivum tectorum*. Closer to the summit of Mont Aigoual we found False Pygmy Sesame *Sesamoides pygmaea* and clumps of Field Pansy Viola arvensis. These slightly steeper south facing slopes were dominated by the tall grass *Festuca paniculata*.

Finding the summit café too busy we decamped to a small café a little further down the mountain where we were able to sit outside in the sunshine whilst enjoying coffee and cake.

From here, we continued our journey south, arriving at our next hotel with time for a quick rest before meeting before dinner.





Left: False Pygmy Sesame Sesamoides pygmaea and Right: Saxifraga fragosoi on Mont Aigoual

### Day Seven: 2<sup>nd</sup> June. Lapanouse de Cernon

In the morning, we headed off promptly towards the Cernon valley to explore the meadows that lie just south of the village Lapanouse-de-Cernon. These meadows are noted for their floristic richness especially orchids but also support a fine range of invertebrates and birdlife.

Within the first few minutes we had found the striking Aveyron Spider Orchid *Ophrys sphegodes* subsp *aveyronensis* together with numerous Lesser Butterfly Orchids *Platanthera bifolia*, a single spike of Bird's-nest Orchid *Neottoa nidus-avis* and several Violet Limodores *Limodorum abortivum*. There were also frequent Chalk Fragrant Orchid *Gymnadenia conopsea*, more Green-winged Orchid, Burnt Orchid, a few Fly Orchid *Ophrys insectifera subsp. insectifera* and Pyramidal Orchids.

Our interest also alighted on a single plant of *Laserpitium gallicum* which was just coming into flower, Italian Catchfly *Silene italica*, Hairy Milkwort *Polygala comosa*, Perennial Yellow Woundwort *Stachys recta*, Peach-leaved Bellflower *Campanula persicifolium*, Branched Asphodel *Asphodelus ramosus*, Bloody Crane's-bill *Geranium sanguineum* as well as species already seen earlier in the trip such as Meadow Clary, Mountain Kidney Vetch, White and Common Rock-rose, St Bernard's Lily, Common Asphodel, Aphyllanthes, the short-stemmed blue 'knapweed' *Carthamus mitissimus*, Bastard Balm and Pasque Flower. There were also two new flaxes the smaller-flowered Pale Flax *Linum bienne* and the large, brighter, blue-flowered *Linum narbonense*. We found several bees settled within these larger flax flowers perhaps waiting out the cool of the morning. At least one of these was a Pantaloon bee *Dasypoda hirtipes*. There were also lots of the tan coloured leaf beetle *Exosoma lusitanica*.

Other interesting invertebrates along the way included Hummingbird Hawk-moth and Broad-bordered Bee Hawk-moth nectaring on the Meadow Clary flowers, the butterflies Spotted Fritillary, Glanville Fritillary, Knapweed Fritillary and Heath Fritillary, a few Pearly Heath, Adonis Blue, Scarce Swallowtail and Berger's Clouded Yellow. Higher up the track we found a Snakefly *Phaeostigma notata* on an oak leaf, the leaf beetles *Cryptocephalus bipunctatus* and the Hazel Leaf Roller Weevil *Apoderys coryli*.

We paused several times to listen to and photograph birds including a Golden Oriole in the surrounding woods and two Western Bonelli's Warblers that were chasing each around a tree adjacent to the path as we progressed up the slope. Mistle Thrush were seen on the track above us, a Cuckoo called from the across the valley and Nightingale was occasionally heard.

Afterwards we paid a visit to the Templar village of La Couvertoirade, where we walked the ramparts, visited the church and explored the narrow lanes before meeting up for a drink at a small local produce café. A variety of plants added interest to the old walls of the town including the locally-endemic Ruffled Sabline *Arenaria hispida*, Prostrate Toadflax *Linaria supina*, Pale Speedwell *Veronica cymbalaria*, Malling Toadflax *Chaenorhinum origanifolium*, Rue-leaved Saxifrage, Thick-leaf Stonecrop *Sedum dasyphyllum* and ferns such as Wall-rue and Maidenhair Spleenwort.

## Day Eight: 1st June. Departure

One last wander across the Causse Larzac, enjoying some great views of male and female Red -backed Shrike, Red Kite, a few distant Griffon Vultures and a Short-toed Eagle that swooped towards us before gliding low over our heads.

Black-veined Whites flitted across the Causse and we stopped to look at Blue Catananche *Catananche caerulea*, Sweet Safflower *Carthamus mitissimus* and the small blue flax *Linum leonii* nestled in a sea of Shrubby Thyme *Thymus vulgaris*, vetches and trefoils and the spikes of Pyramidal Orchids.

Corn Buntings sang above us on the wires and Blackcap and Western Subalpine Warblers called and sang from the scrub whilst in the distance a Woodlark sang high up over the Causse. Then it was time to board the bus and head back to Montpellier, and the rather industrial like Sud de France train station, from where we made our way off, variously to more French explorations or up to Lille and the Eurostar home.

Kieron Huston, Wildlife Travel. June 2024



Linaria supina growing on one of the many 'botanical' walls within La Couvertoirade

SCIENTIFIC NAME	ENGLISH NAME Notes						First	S
PTERIDOPHYTA: FERNS								
Aspleniaceae (spleenwort f	amily)							
Asplenium ceterach	Rustyback					2	28 <sup>th</sup>	
Asplenium ruta-muraria	Wall-rue					2	28 <sup>th</sup>	
Asplenium septentrionale	Forked Spleenwort					2	29 <sup>th</sup>	
Asplenium trichomanes	Maidenhair Spleenwort					(1)	31 <sup>st</sup>	
Dennstaedtiaceae (bracker	family)							
Pteridium aquilinum	Bracken					2	28 <sup>th</sup>	
Polypodiaceae (polypody fa	amily)							
Polypodium vulgare agg	Common Polypody					2	nd	
Pteridaeae (maidenhair fer	n family)							
Adiantum capillus-veneris	Maidenhair Fern					3	31 <sup>st</sup>	
PINOPHYTA: CONIFERS								
Cupressaceae (cypress fam								
Juniperus communis	Common Juniper					2	28 <sup>th</sup>	
Pinaceae (pine family)								
Pinus maritimus	<b>Maritime Pine</b> . Eastern Cévennes, e	g Con	nbes	des (	Cade		28 <sup>th</sup>	
Pinus mugo	Mountain Pine. Mont Aiguoal						Lst	
							va ct	
Pinus sylvestris	Scots Pine. eg Gorge du Tarn					-	31 <sup>st</sup>	
MAGNOLIOPHYTA: FLOWER						3	3130	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS						3	3130	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS							3 I 31	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family)	RING PLANTS							
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum							nd 313t	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family)	RING PLANTS  Lord's and Ladies					2	nd	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris	Lord's and Ladies  Wild Tulip Mont Aigoual					2	2 <sup>nd</sup>	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family)	Lord's and Ladies  Wild Tulip Mont Aigoual	28	29	30	31	2	2 <sup>nd</sup>	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid	Χ				1	2 <sup>nd</sup> 2 X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid  Pyramidal Orchid	X	29 X	30 X	31  X	2	2 <sup>nd</sup>	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid  Pyramidal Orchid  Sword-leaved Helleborine	Χ		X		1	2 <sup>nd</sup> 2 X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid Pyramidal Orchid Sword-leaved Helleborine Common Spotted Orchid	X X X	X	X	X	1 1 X	2 X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid Pyramidal Orchid Sword-leaved Helleborine Common Spotted Orchid Elder-flowered Orchid	X		X	X	1 1 X	2 <sup>nd</sup> 2 <sup>st</sup> 2 X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina Himantoglossum hircinum	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid  Pyramidal Orchid  Sword-leaved Helleborine  Common Spotted Orchid  Elder-flowered Orchid  Lizard Orchid	X X X	X	X	X	1 1 X	2 <sup>nd</sup> Lst 2 X X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina Himantoglossum hircinum Limodorum abortivum	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid Pyramidal Orchid Sword-leaved Helleborine Common Spotted Orchid Elder-flowered Orchid Lizard Orchid Violet Limodore	X X X	X	X X X X	X	1 1 X X	2 <sup>nd</sup> Lst 2 X X X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina Himantoglossum hircinum Limodorum abortivum Neotinea ustulata	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid Pyramidal Orchid Sword-leaved Helleborine Common Spotted Orchid Elder-flowered Orchid Lizard Orchid Violet Limodore Burnt-tip Orchid	X X X	X	X	X	1 1 X	2 <sup>nd</sup> 2st 2 X X X X X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina Himantoglossum hircinum Limodorum abortivum Neotinea ustulata Neottia ovata	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid  Pyramidal Orchid  Sword-leaved Helleborine  Common Spotted Orchid  Elder-flowered Orchid  Lizard Orchid  Violet Limodore  Burnt-tip Orchid  Twayblade	X X X X	X	X X X X	X	1 1 X X	2 <sup>nd</sup> Lst 2 X X X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina Himantoglossum hircinum Limodorum abortivum Neotinea ustulata Neottia ovata Ophrys insectifera subsp ay	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid Pyramidal Orchid Sword-leaved Helleborine Common Spotted Orchid Elder-flowered Orchid Lizard Orchid Violet Limodore Burnt-tip Orchid Twayblade  moninii Aymonin's Fly Orchid	X X X	X	X X X X	X	1 1 X X	2 <sup>nd</sup> 2 <sup>st</sup> 2 X X X X X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina Himantoglossum hircinum Limodorum abortivum Neotinea ustulata Neottia ovata Ophrys insectifera subsp ay Ophrys insectifera subsp insectifera	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid  Pyramidal Orchid  Sword-leaved Helleborine  Common Spotted Orchid  Elder-flowered Orchid  Lizard Orchid  Violet Limodore  Burnt-tip Orchid  Twayblade  moninii Aymonin's Fly Orchid  sectifera Fly Orchid	X X X X X X	X	X X X X	X	1 1 X X	2 <sup>nd</sup> 2st 2 X X X X X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina Himantoglossum hircinum Limodorum abortivum Neotinea ustulata Neottia ovata Ophrys insectifera subsp ay Ophrys sphegodes subsp ar	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid Pyramidal Orchid Sword-leaved Helleborine Common Spotted Orchid Elder-flowered Orchid Lizard Orchid Violet Limodore Burnt-tip Orchid Twayblade Immoninii Aymonin's Fly Orchid Sectifera Fly Orchid Taneola Small Spider Orchid	X X X X	X	X X X X	X	1 1 X X	2nd 2st 2 X X X X X X X	
MAGNOLIOPHYTA: FLOWER MAGNOLIIDS MONOCOTS Araceae (Arum family) Arum maculatum Liliaceae (lily family) Tulipa sylvestris Orchidaceae (orchid family Anacamptis morio Anacamptis pyramidalis Cephalanthera longifolia Dactylorhiza fuchsii Dactylorhiza sambucina Himantoglossum hircinum Limodorum abortivum Neotinea ustulata Neottia ovata Ophrys insectifera subsp ay Ophrys insectifera subsp insectifera	Lord's and Ladies  Wild Tulip Mont Aigoual  Green-winged Orchid Pyramidal Orchid Sword-leaved Helleborine Common Spotted Orchid Elder-flowered Orchid Lizard Orchid Violet Limodore Burnt-tip Orchid Twayblade Immoninii Aymonin's Fly Orchid Sectifera Fly Orchid Inneola Small Spider Orchid Degronensis Aveyron Spider Orchid	X X X X X X	X	X X X X	X	1 1 X X	2 <sup>nd</sup> 2 <sup>st</sup> 2 X X X X X X	

SCIENTIFIC NAME	ENGLISH NAME	Notes						First	se
			28	29	30	31	1	2	3
Orchis mascula	Early Purple Orchid		Χ	Χ	Χ	Χ		X	
Orchis militaris	Military Orchid		Χ	Х	Χ	Χ	Χ	Х	Ť
Orchis x hybrida	hybrid Lady x Military Orch	nid	Χ						Ť
Orchis simia	Monkey Orchid			Х					Ť
Platanthera bifolia	Lesser Butterfly Orchid							Х	Ť
Platanthera chlorantha	Greater Butterfly Orchid			Х	Χ				T
Iridaceae (iris family)	·								
Iris x germanica	Bearded Iris. A garden esca	аре					2	28 <sup>th</sup>	
Asphodelaceae (asphodel fa									
Asphodelus ramosus	Branched Asphodel						2	nd	
Amaryllidaceae (daffodil fan	•								
Narcissus poeticus	Poet's Narcissus. Meadow	full at Com	bes	des	Cade	S	2	28 <sup>th</sup>	
Asparagaceae (asparagus fa	mily)								
Anthericum liliago	St Bernard's Lily						2	9 <sup>th</sup>	
Aphyllanthes monspeliensis	•	Гarn					3	31 <sup>st</sup>	
Muscari neglectum	Grape Hyacinth						3	30 <sup>th</sup>	
Muscari commosum	Tassel Hyacinth						2	28 <sup>th</sup>	
Ornithogalum umbellatum	Garden Star-of-Bethlehem						2	28 <sup>th</sup>	
Polygonatum multiflorum	Solomon's-seal						2	nd	
Poaceae (grass family)									
Stipa cf pennata	Angel Hair Grass. Common	across the	Cau	ısses			2	28 <sup>th</sup>	
Festuca paniculata	Mont Aigoual						1	st -	
DICOTS									
Papaveraceae (poppy family	<i>y</i> )								
Chelidonium majus	Greater Celandine						(1)	30 <sup>th</sup>	
Papaver argemone	Prickly Poppy							9 <sup>th</sup>	
Papaver rhoeas	Corn Poppy						2	28 <sup>th</sup>	
Ranunculaceae (buttercup f	amily)								
Adonis vernalis	Yellow Pheasant's Eye							30 <sup>th</sup>	
Aquilegia vulgaris	Columbine. Combe des Cad	des						28 <sup>th</sup>	
Helleborus foetidus	Stinking Hellebore							28 <sup>th</sup>	
Helleborus viridis	Green Hellebore. Combes	des Cades						28 <sup>th</sup>	
Hepatica nobilis	<b>Hepatica.</b> Nimes le Vieux							9 <sup>th</sup>	
Pulsatilla vulgaris	Pasque Flower							28 <sup>th</sup>	
Pulsatilla rubra var serotina	Cevennes Pasque Flower							9 <sup>th</sup>	
Ranunculus bulbosus	Bulbous Buttercup						2	28 <sup>th</sup>	
Ranunculus gramineus	<b>Grass-leaved Buttercup</b> Co	mbes des (	Cade	S				28 <sup>th</sup>	
Ranunculus cf peltatus	Pond Water Crowfoot large							30 <sup>th</sup>	
Ranunculus cf trichophyllus	Thread-leaved Crowfoot sr	nall-flower	ed, i	n the	por	nd	3	30 <sup>th</sup>	
Thalictrum aquilegifolium	Greater Meadow-rue							31 <sup>st</sup>	
Thalictrum minus	Lesser Meadow-rue							nd	

SCIENTIFIC NAME	ENGLISH NAME Notes	First s
Buxaceae (box family)		
Buxus sempervirens	Box	28 <sup>th</sup>
Grossulariaceae (gooseberry	/ family)	
Ribes alpinum	Mountain Currant	29 <sup>th</sup>
Ribes uva-crispa	Gooseberry	28 <sup>th</sup>
Saxifragaceae (saxifrage fam	nily)	
Saxifraga cebennensis	Cévennes Saxifrage	29 <sup>th</sup>
Saxifraga granulata	Meadow Saxifrage	28 <sup>th</sup>
Saxifraga fragosoi	Fragosi's Saxifrage. Mont Aigoual	1 <sup>st</sup>
Saxifraga tridactylis	Rue-leaved Saxifrage	29 <sup>th</sup>
Crassulaceae (stonecrop fan	nily)	
Hylotelephium telephium	Orpine	29 <sup>th</sup>
Petrosedum sediforme	Pale Stonecrop	29 <sup>th</sup>
Sedum acre	Biting Stonecrop	29 <sup>th</sup>
Sedum album	White Stonecrop	29 <sup>th</sup>
Sedum dasyphyllum	Thick-leaved Stonecrop	29 <sup>th</sup>
Umbilicus rupestris	Navelwort	28 <sup>th</sup>
Fabaceae (pea family)		
Anthyllis montana	Mountain Kidney Vetch	28 <sup>th</sup>
Anthyllis vulneraria	Kidney Vetch	28 <sup>th</sup>
Astragalus monspessulanus	Montpellier Milk-vetch	28 <sup>th</sup>
Colutea arborescens	Bladder Senna	31 <sup>st</sup>
Coronilla minima		28 <sup>th</sup>
Coronilla varia	Crown vetch	28 <sup>th</sup>
Cytisophyllum sessilifolium	Golden Banner. eg amongst the rocks, Nimes le Vieux	29 <sup>th</sup>
Cytisus oromediterraneus	Pyrenean Broom	28 <sup>th</sup>
Genista hispanica	Spanish Spiny Greenweed. Causse Mejean	30 <sup>th</sup>
Genista pilosa	Hairy Greenweed frequent but only looked at in detail on	30 <sup>th</sup>
	Causse Mejean walk	
Genista sagittalis	Winged Greenweed Combes des Cades	28 <sup>th</sup>
Hippocrepis comosa	Horseshoe Vetch. Common eg Nimes le Vieux	29 <sup>th</sup>
Laburnum anagyroides	Laburnum	29 <sup>th</sup>
Lathyrus cicero	Red Grass Vetchling Lapanouse Meadow	2 <sup>nd</sup>
Lotus dorycnium	Badassi Gorge Du Jonte	31 <sup>st</sup>
Lotus maritimus	Dragons Tooth	29 <sup>th</sup>
Onobrychis viciifolia	Sainfoin	28 <sup>th</sup>
Robinia pseudoacacia	Black Locust	30 <sup>th</sup>
Spartium junceum	Spanish Broom. Roadsides, heading south	1 <sup>st</sup>
Trifolium incarnatum	Crimson Clover	2 <sup>nd</sup>
Trifolium incarnatum subsp	molinerii Long-headed Clover	28 <sup>th</sup>
Trifolium pratense	Red Clover	2 <sup>nd</sup>
Trifolium rubens	Crimson Clover	3 <sup>rd</sup>

SCIENTIFIC NAME	ENGLISH NAME Notes	First se
Trifolium stellatum	Starry Clover	2 <sup>nd</sup>
Vicia onobrychoides	Sainfoin Vetch	28 <sup>th</sup>
Vicia sativa	Common Vetch	29 <sup>th</sup>
Vicia sepium	Bush Vetch	3 <sup>rd</sup>
Vicia tenuifolia	Narrow-leaved Vetch	2 <sup>nd</sup>
Polygalaceae (milkwort fa	mily)	
Polygala calcarea	Chalk Milkwort	29 <sup>th</sup>
Polygala comosa	Hairy Milkwort	2 <sup>nd</sup>
Polygala vulgaris	Common Milkwort	28 <sup>th</sup>
Rosaceae (rose family)		
Alchemilla alpina	Alpine Lady's Mantle Mont Aigoual	1 <sup>st</sup>
Alchemilla saxatilis agg.	Rock Lady's Mantle Nimes le Vieux	29 <sup>th</sup>
Amelanchier ovalis	Snowy Mespilus	28 <sup>th</sup>
Crataegus monogyna	Common Hawthorn	28 <sup>th</sup>
Fragaria vesca	Wild Strawberry	29 <sup>th</sup>
Potentilla caulescens	Causses Cingefoil.	29 <sup>th</sup>
Potentilla erecta	Tormentil	1st
Prunus mahaleb	St Lucie's Cherry	26 <sup>th</sup>
Prunus spinose	Blackthorn	28 <sup>th</sup>
Rosa canina	Dog Rose	28 <sup>th</sup>
Moraceae (fig family)		
Ficus carica	Fig	29 <sup>th</sup>
Fagaceae (beech family)		
Castanea sativa	Sweet Chestnut	29 <sup>th</sup>
Fagus sylvatica	Beech	1 <sup>st</sup>
Quercus pubescens	Downy Oak.	28 <sup>th</sup>
Hypericaceae (St John's-w	vort family)	
Hypericum montanum	Pale St John's-wort	28 <sup>th</sup>
Violaceae (violet family)		
Viola arvensis	Field Pansy	30 <sup>th</sup> , 1st
Viola canina	Heath Dog Violet	1 <sup>st</sup>
Euphorbiaceae (spurge fa	mily)	
Euphorbia amygdaloides	Wood Spurge	31 <sup>st</sup>
Euphorbia cyparissias	Cypress Spurge	28 <sup>th</sup>
Euphorbia seguieriana	Steppe Spurge	28 <sup>th</sup>
Linaceae (flax family)		
Linum bienne	Pale Flax. tall, pale blue	2 <sup>nd</sup>
Linum campanulatum	yellow flax Combes des dades	28 <sup>th</sup>
Linum leonii	shorter, blue Causse Larzac	1st
Linum narbonense	Perennial Flax. tall, rich blue Lapanouse meadows	2 <sup>nd</sup>
Linum salsoloides	pinky-white flax fairly frequent	28 <sup>th</sup>

SCIENTIFIC NAME	ENGLISH NAME Notes	First se
Geraniaceae (geranium fa	mily)	
Erodium cicutarium	Common Stork's Bill	28 <sup>th</sup>
Geranium dissectum	Cut-leaved Crane's-bill	28 <sup>th</sup>
Geranium lucidum	Shining Crane's-bill	29 <sup>th</sup>
Geranium mole	Dove's-foot Crane's-bill	29 <sup>th</sup>
Geranium pyrenaicum	Hedgerow Crane's-bill	28 <sup>th</sup>
Geranium robertianum	Herb Robert	29 <sup>th</sup>
Geranium sanguineum	Bloody Crane's-bill	2 <sup>nd</sup>
Sapindaceae (maple family	y)	
Acer monspellanus		31 <sup>st</sup>
Malvaceae (mallow family		
Malva sylvestris	Common Mallow	31 <sup>st</sup>
Thymelaeaceae (daphne f	amily)	
Daphne cneorum	Combes des Dades and Causse Mejean	28 <sup>th</sup>
Cistaceae (rock-rose famil	y)	
Helianthemum apenninum	White Rock-rose	28 <sup>th</sup>
Helianthemum canum	Hoary Rock-rose	28 <sup>th</sup>
Helianthemum nummuları	ium Common Rock-rose	28 <sup>th</sup>
Resedaceae (mignonette f	family)	
Reseda alba	White Mignonette	28 <sup>th</sup>
Sesamoides pygmaea	Fake Pygmy sesame	1 <sup>st</sup>
Brassicaceae (cabbage fan	nily)	
Arabis glabra	Tower Mustard	28 <sup>th</sup>
Arabis hirsuta	Hairy Rock-cress	29 <sup>th</sup>
Biscutella laevigata	Buckler-mustard	29 <sup>th</sup>
Capsella bursa-pastoris	Shepherd's Purse	28 <sup>th</sup>
Draba aizoides	Yellow Whitlow-grass. Nimes le Vieux (not flowering)	28 <sup>th</sup>
Kernera saxatilis	Nimes le Vieux	29 <sup>th</sup>
Lepidium cf campestre	Field Pepperwort	28 <sup>th</sup>
Lunaria annua	Honesty	1 <sup>st</sup>
Santalaceae (sandalwood		
Thesium divaricatum	Bastard Toadflax	2 <sup>nd</sup>
Plumbaginaceae (leadwor	• *	
Armeria arenaria	Jersey Thrift	30 <sup>th</sup>
Caryophyllaceae (carnatio		1
Arenaria hispida	Ruffled Sabline La Couvertoirade – on rocks near Church	2 <sup>nd</sup>
Arenaria serpyllifolia	Thyme-leaved Sandwort	28 <sup>th</sup>
Cerastium arvense	Field Mouse-ear	1 <sup>st</sup>
Cerastium tomentosum	Snow in Summer. Combes des Cades	28 <sup>th</sup>
Dianthus seguieri	Seguier's Pink	1 <sup>st</sup>
Saponaria ocymoides	<b>Rock Soapwort.</b> Combe des Cades, Gorges du Tarn and La Courvertoirade	28 <sup>th</sup>

SCIENTIFIC NAME	ENGLISH NAME Notes	First see
Scleranthus perennis	Perennial Knawel. Combe des Cades	28 <sup>th</sup>
Silene conica	Sand Catchfly. Combe des Cades	28 <sup>th</sup>
Silene italica	Italian Catchfly. Lapanouse Meadows	2 <sup>nd</sup>
Silene latifolia	White Campion	28 <sup>th</sup>
Silene nutans	Nottingham Catchfly. Combe des Cades	28 <sup>th</sup>
Silene otites	Spanish Catchfly. Nimes le Vieux	29 <sup>th</sup>
Silene vulgaris	Bladder Campion	28 <sup>th</sup>
Stellaria holostea	Greater Stitchwort	30 <sup>th</sup>
Primulaceae (primrose fa	amily)	
Lysimachia arvensis	Scarlet Pimpernel. The blue-flowered form	31 <sup>st</sup>
Primula veris	Cowslip	30 <sup>th</sup>
Ericaceae (heather family	· · · · · · · · · · · · · · · · · · ·	
Calluna vulgaris	Heather	1 <sup>st</sup>
Vaccinium myrtillus	Bilberry	1 <sup>st</sup>
Rubiaceae (madder fami	ly)	<u>'</u>
Cruciata laevipes	Crosswort. Nimes le Vieux	29 <sup>th</sup>
Galium mollugo	Hedge Bedstraw	30 <sup>th</sup>
Galium pumilum	Slender Bedstraw	29 <sup>th</sup>
Galium tricornutum	Corn Cleavers	28 <sup>th</sup>
Galium verum	Lady's Bedstraw	2 <sup>nd</sup>
Apocynaceae (dogbane f	amily) (includes former Asclepiadaceae)	
Vincetoxicum hirundinari		28 <sup>th</sup>
Boraginaceae (forget-me	e-not family)	
Buglossoides arvensis	Corn Gromwell	28 <sup>th</sup>
Echium vulgare	Viper's Bugloss	28 <sup>th</sup>
Onosma fastigiata	the Causses goldendrop	28 <sup>th</sup>
Plantaginaceae (plantain	family)	
Chaenorhinum origanifol	ium Nimes les Vieux and La Couvertoirade	29 <sup>th</sup>
Cymbalaria muralis	Ivy-leaved Toadflax. On the wall at La Malene	31 <sup>st</sup>
Digitalis purpurea	Foxglove	30 <sup>th</sup>
Erinus alpinus	Fairy Foxglove. Nimes le Vieux	29 <sup>th</sup>
Globularia bisnagarica		28 <sup>th</sup>
Plantago lanceolata	Ribwort Plantain	28 <sup>th</sup>
Plantago media	Hoary Plantain	28 <sup>th</sup>
Veronica chamaedrys	Germander Speedwell	29 <sup>th</sup>
Veronica cymbalaria	Glandular Speedwell La Couvertoirade	2 <sup>nd</sup>
Veronica officinalis	Heath Speedwell	29 <sup>th</sup>
	German Speedwell, Nimes le Vieux	29 <sup>th</sup>
Veronica teucrium		
	Wood Speedwell	30 <sup>th</sup>
Veronica teucrium		30 <sup>th</sup>
Veronica teucrium Veronica montana	Wood Speedwell	30 <sup>th</sup>

SCIENTIFIC NAME	ENGLISH NAME Notes	First se
Lentibulariaceae (bladderw	vort family)	
Pinguicula caussensis	Causses Butterwort	31 <sup>st</sup>
Lamiaceae (mint family)		
Ajuga genevensis	Blue Bugle. Nimes le Vieux	29 <sup>th</sup>
Clinopodium acinos	Basil Thyme	2 <sup>nd</sup>
Lamiastrum galeobdolon	Yellow Archangel. Nimes le Vieux	29 <sup>th</sup>
Lamium garganicum	Large Red Dead-nettle. Nime le Vieux	29 <sup>th</sup>
Lavandula angustifolia	Common Lavender	29 <sup>th</sup>
Melittis melissophyllum	Bastard Balm	28 <sup>th</sup>
Salvia pratensis	Meadow Clary	28 <sup>th</sup>
Salvia verbenacea	Wild Clary	2 <sup>nd</sup>
Stachys recta	Yellow Woundwort	2 <sup>nd</sup>
Teucrium chamaedrys	Wall Germander	28 <sup>th</sup>
Teucrium rouyanum		28 <sup>th</sup>
Thymus nitens	<b>Dwarf Thyme</b> near the first hotel and other places	28 <sup>th</sup>
Thymus serpyllum	Wild Thyme Causse Larzac and other places	1 <sup>st</sup>
Thymus vulgaris	Shrubby Thyme Causse Larzac near the Donkey Hotel	1 <sup>st</sup>
Orobanchaceae (broomrag	pe family)	
Pedicularis comosa	Crested Lousewort. Nimes le Vieux	29 <sup>th</sup>
Rhinanthus minor	Yellow Rattle	28 <sup>th</sup>
Rhinanthus cf pumilus	A large yellow rattle	28 <sup>th</sup>
Campanulaceae (bellflowe	r family)	
Campanula persicifolia	Peach-leaved Bellflower Lapanouse Meadows	2 <sup>nd</sup>
Campanula rotundifolia	Harebell (not flowering)	29 <sup>th</sup>
Phyteuma orbiculare	Round-headed Rampion	28 <sup>th</sup>
Asteraceae (daisy family)		
Achillea millefolium	Yarrow	30 <sup>th</sup>
Antennaria dioica	Mountain Everlasting	1 <sup>st</sup>
Anthemis arvensis	Corn Chamomile	28 <sup>th</sup>
Anthemis cf cretica	The ox-eye daisy at Mont Aiguoal	1 <sup>st</sup>
Aster alpinus	Mountain Aster	28 <sup>th</sup>
Carduus crispus	Welted Thistle	29 <sup>th</sup>
Carlina acanthifolia	The big carline thistle, symbol of the Cévennes	29 <sup>th</sup>
Carthamus mitissimus	Small blue, stemless 'thistle'.	29 <sup>th</sup>
Catananche caerulea	Papery bracts, on the road verge by the 2 <sup>nd</sup> hotel	3 <sup>rd</sup>
Centaurea cyanus	Cornflower	30 <sup>th</sup>
Helichrysum stoechas	Curry Plant	31 <sup>st</sup>
Lactuca perennis	Blue Lettuce	31 <sup>st</sup>
Leucanthemum graminifoli	um Grass-leaved Ox-eye Daisy	28 <sup>th</sup>
Leucanthemum vulgare	Ox-eye Daisy	30 <sup>th</sup>
Podospermum purpureum	Lilac-flowered 'salsify', Combe des Cades	28 <sup>th</sup>
Tragopogon pratensis	Goat's beard. Combe des Cades	28 <sup>th</sup>

SCIENTIFIC NAME	ENGLISH NAME Notes	First seen
Caprifoliaceae (honeysuckl	e family) (includes former Dipsacaceae)	
Dipsacus fullonum	Common Teasel	29 <sup>th</sup>
Lonicera etrusca	Etruscan Honeysuckle	2 <sup>nd</sup>
Lonicera xylosteum	Fly Honeysuckle	29 <sup>th</sup>
Valeriana calcitrapae	valerian on Causse Mejean near Nimes le Vieux	29 <sup>th</sup>
Valeriana lecoqii	fine-leaved red valerian along roasides, heading south	2 <sup>nd</sup>
Valeriana rubra	Red Valerian	27 <sup>th</sup>
Valeriana tripteris	Three-leaved Valerian	28 <sup>th</sup>
Valerianella sp	Cornsalad	28 <sup>th</sup>
Apiaceae (carrot family)		
Conopodium majus	Pignut	2 <sup>nd</sup>
Laserpitium gallicum	(rocky road verges and Lapanouse meadows)	30 <sup>th</sup>
Laserpitium latifolium	Broad-leaved Sermountain	2 <sup>nd</sup>
Meum athamanticum	Spignel	30 <sup>th</sup>
Trinia glauca	Honewort. Combes des Cades, trackside	28 <sup>th</sup>









Above (clockwise, from top left): Pictures all courtesy Richard Somers-Cocks Aymonin's Fly Orchid, Red Kite, Monkey Orchid, *Zygaena loti.* 









Above (clockwise, from top left): Knapweed Fritillary, Aveyron Spider Orchid, Bird's-nest Orchid, Cevennes Pasque Flower

#### **BIRDS**

This checklist follows the taxonomy published in the HBW and BirdLife International Illustrated Checklist of the Birds of the World, as updated by www.birdsoftheworld.org

English names follow those used in the **Collins Bird Guide** (3<sup>rd</sup> edition).

ENGLISH NAME	SCIENTIFIC NAME	27	28	29	30	31	1	2	3
Family Columbidae (F Woodpigeon	Pigeons and Doves)  Columba palumbus								Χ
Collared Dove	Streptopelia decaocto		X	Х	Χ	Х			
Turtle Dove	Streptopeliar turtur			-	-	,		Χ	
Family Cuculidae (Cuc									
Cuckoo	Cuculus canorus		Н	Н	Н	Н		Н	
Family Apodidae (Swi	fts)	1							
Common Swift	Apus apus	X	Χ	Χ	Χ	Χ		Χ	
Family Ardeidae (Her	ons, Egrets and Bitterns)								
Grey Heron	Ardea cinerea				Χ	Χ			
Family Accipitridae (F	lawks, Eagles and Kites)								
Cinereous Vulture	Aegypius monachus					Χ			
Griffon Vulture	Gyps fulvus			Χ	Χ	Χ	Χ	Χ	Χ
Short-toed Eagle	Circaetus gallicus								Χ
Red Kite	Milvus milvus			Χ				Χ	Χ
Black Kite	Milvus migrans		Χ	Χ		Χ	Χ	Χ	Χ
Common Buzzard	Buteo buteo		Χ			Χ	Χ	Χ	Χ
Family Upupidae									
Ноорое	Upupa epops			Χ	Χ				
Family Picidae (Wood	lpeckers)	<u> </u>							
Great Spotted Wood	pecker Dendrocopos major		Χ		Χ	Χ			
Green Woodpecker	Picus viridis			Χ					
Family Falconidae (Fa	lcons and Caracaras)								
Kestrel	Falco tinnunculus		X	Χ	Χ	Χ		Χ	
Peregrine	Falco peregrinus					Χ			
Family Laniidae (Shrik	kes)								
Red-backed Shrike	Lanius collurio							Χ	Χ
Family Corvidae (Crov	ws, Jays and Magpies)								
Magpie	Pica pica		Χ	Χ	Χ	Χ	Χ	Χ	
Jay	Garrulus glandarius						Χ		
Jackdaw	Corvus monedula			Χ					
Red-billed Chough	Pyrrhocorax pyrrhocorax				Χ				
Carrion Crow	Corvus corone		Х	Χ	Χ		Χ		
Raven Family Paridae (Tits)	Corvus corax		X	Χ	Χ				
Blue Tit	Cyanistes caeruleus		Χ						

ENGLISH NAME	SCIENTIFIC NAME	27	28	29	30	31	1	2
Coal Tit	Periparus ater					X		
Great Tit	Parus major		Χ	Χ	Χ			
Family Alaudidae (Lark	(s)							
Woodlark	Lullula arborea				Χ			
Skylark	Alauda arvensis		Χ	Χ	Χ		Χ	
Family Hirundinidae (S	iwallows)							
Crag Martin	Ptyonoprogne rupestris		Χ	Χ	Χ	Χ	Χ	
Swallow	Hirundo rustica		Χ	Χ	Χ	Χ	Χ	Χ
House Martin	Delichon urbica			Χ	Χ		Χ	
Family Phylloscopidae	(Leaf Warblers)							
Western Bonelli's Wa	bler Phylloscopus bonelli			Χ	Χ			Χ
Chiffchaff	Phylloscopus collybita				Χ	Χ	Χ	Χ
Family Sylviidae (Sylvii	d Warblers and allies)							
Blackcap	Sylvia atricapilla			Χ	Χ	Χ	Χ	Χ
Western Subalpine W	arbler Curruca iberiae					Χ		Χ
Whitethroat	Curruca communis			Χ	Χ	Χ		
Family Regulidae (King	(lets)							
Firecrest	Regulus ignicapilla				Н			
Goldcrest	Regulus regulus		Н					
Family Troglodytidae (	Wrens)							
Wren	Troglodytes troglodytes					Χ		Χ
Family Cinclidae (Dipp	ers)							
Dipper	Cinclus cinclus			Χ		Χ		
Family Sturnidae (Star	lings)							
Starling	Sturnus vulgaris			Χ				Χ
Family Turdidae (Thru	shes and allies)							
Mistle Thrush	Turdus viscivorus							Χ
Song Thrush	Turdus philomelos					Χ		
Blackbird	Turdus merula		Χ	Χ	Χ	Χ		Χ
Family Muscicapidae (	Old World Flycatchers)							
Robin	Erithacus rubecula		Χ	Χ				Χ
Nightingale	Luscinia megarhynchos			Χ			Χ	Χ
Black Redstart	Phoenicurus ochruros		Χ	Χ	Χ	Χ	Χ	Χ
Common Stonechat	Saxicola torquata				Χ		Χ	
Northern Wheatear	Oenanthe oenanthe		Χ	Χ	Χ	Χ		
Family Passeridae (Old								
House Sparrow	Passer domesticus		Χ	Χ	Χ	Χ	Χ	Χ
Family Motacillidae (V	Vagtails and Pipits)							
Grey Wagtail	Motacilla cinerea			Χ		Χ		Χ
White Wagtail	Motacilla alba alba			Χ		Χ	Χ	Χ
Tawny Pipit	Anthus campestris				Χ			
Tree Pipit	Anthus trivialis		Χ				Χ	Х

ENGLISH NAME	SCIENTIFIC NAME		27	28	29	30	31	1	2	3
Family Fringillidae (F	Finches and allies)									
Chaffinch	Fringilla coelebs			Χ	Χ	Χ	Χ	Χ	Χ	
Greenfinch	Chloris chloris								Χ	
Linnet	Linaria cannabina				Χ					
Goldfinch	Carduelis carduelis			Χ	Χ	Χ		Χ	Χ	
Serin	Serinus serinus			Χ	Χ	Χ	Χ	Χ	Χ	
Family Emberizidae	(Buntings)									
Corn Bunting	Emberiza calandra	•			Χ			Χ	Χ	Χ
Yellowhammer	Emberiza citronella				Χ	Χ				

MAMMALS					ı	ı	ı		
ENGLISH NAME	SCIENTIFIC NAME	27	28	29	30	31	1	2	3
Brown Hare	Lepus europaeus				Χ		Χ		
Weasel	Mustela nivalis				Χ				
Przewalski's Horse	Equus ferus przewalskii					Χ			
Roe Deer	Capreolus capreolus				Χ				
European Mole	Talpa europaea							S	

HERPTILES									
ENGLISH NAME	SCIENTIFIC NAME	27	28	29	30	31	1	2	3
Marsh Frog	Pelophylax ridibundus					Χ			
Western Green Lizard	Lacerta bilineata		Χ	Χ	Χ				
Common Wall Lizard	Podarcis muralis			Χ	Χ				





Left: Common Wall Lizard and Right: Western Green Lizard (both Richard Somers-Cocks)

## BUTTERFLIES

ENGLISH NAME	SCIENTIFIC NAME	27	28	29	30	31	1	2	3
ENGLISH WANTE	SCIENTIFIC TO MOTE		20	23	50	31	_	_	
Family Hesperiidae (ski	opers)								
Red-underwing Skipper	Spialia sertorius				Χ				
Dingy Skipper	Erynnis tages		Χ						
Oberthür's Grizzled Skip	pper Pyrgus armoricanus							Χ	
Grizzled Skipper	Pyrgus malvae			Χ				Χ	
Olive Skipper	Orygus serratulae						Χ		
Family Papilionidae (sw	allowtails)								
Swallowtail	Papilio machaon			Χ	Χ				
Scarce Swallowtail	Iphiclides podalirius				Χ			Χ	
Family Pieridae (whites)									
Brimstone	Gonepteryx rhamni		Χ		Χ			Χ	
Large White	Pieris brassicae		Χ	Χ	Χ		Χ	Χ	
Small White	Pieris rapae		Χ	Χ	Χ				
Black-veined White	Aporia crataegi						Χ	Χ	
Orange-tip	Anthocharis cardamines		Χ	Χ			Χ		
Provence Orange-tip	Anthocharis euphenoides								
Clouded Yellow	Colias crocea		Χ				Χ		
Wood White	Leptidea sinapis		Χ		Χ				
Family Riodinidae (meta	almarks)								
Duke of Burgundy	Hamearis lucina		Χ					Χ	
Family Lycaenidae (blue	es, coppers and hairstreaks)								
Green Hairstreak	Callophrys rubi		Χ	Χ	Χ				
Brown Argus	Aricia agestis		Χ	Χ					
Little Blue	Cupido minimus		Χ	Χ	Χ		Χ	Χ	
Common Blue	Polyommatus icarus		Χ	Χ	Χ		Χ	Χ	
Adonis Blue	Lysandra bellargus						Χ	Χ	
Nymphalidae (nymphs,	fritillaries and browns)								
Painted Lady	Cynthia cardui		Χ	Χ	Χ		Χ		
Small Tortoiseshell	Aglais urticae		Χ						
Queen of Spain Fritillary	ı Issoria lathonia		Χ						
Pearl-bordered Fritillary	I Boloria euphrosyne				Χ				
Glanville Fritillary	Melitaea cinxia			Χ	Χ			Χ	
Knapweed Fritillary	Melitaea phoebe		Χ	Χ	Χ		Χ	Χ	
Spotted Fritillary	Melitaea didyma							Χ	
Heath Fritillary	Mellicta athalia		Χ		Χ			Χ	
Speckled Wood	Pararge aegeria		Χ				Χ		
Wall Brown	Lasiommata megera		Χ	Χ	Χ		Χ		
Pearly Heath	Coenonympha arcania							Χ	
Small Heath	Coenonympha pamphilus		Χ	Χ	Χ		Χ	Χ	

## MOTHS

ENGLISH NAME	SCIENTIFIC NAME		27	28	29	30	31	1	2	3
Cistus Forester	Adscita Geryon			Χ		Χ			Χ	
Slender Scotch Burnet	Zygaena loti								Χ	
Burnet Companion	Euclidia glyphica				Χ					
Chimney Sweeper	Odezia atrata					Χ				
Hummingbird Hawk-mo	oth Macroglossum stella	ıtarum		Χ					Χ	
Broad-bordered Bee Ha	Broad-bordered Bee Hawk-moth Hemaris fuciformis								Χ	
Silver Y	Autographa gamma			Χ						
Latticed Heath	Chiasmia clathrata							Χ		
Mother Shipton	Callistege mi				Χ					
Denisia sp.	Micro-moth (seen at Mon	t Aigoual)						Χ		
Grass Eggar	Lasiocampa trifolii	Larvae			Χ					
Small Eggar	Eriogaster lanestris	Larvae				Χ				
Jersey Tiger	Euplagia quadripunctata	Larvae							Χ	
Lackey	Malacosoma neustria	Larvae				Χ				
Ground Lackey	Malacosoma castrensis	Larvae			Χ	Χ				
Brown-tail	Euproctis chrysorrhoea	Larvae							Χ	

## MISCELLANY

ENGLISH NAME	SCIENTIFIC NAME	27	28	29	30	31	1	2	3
Common Carder Bee	Bombus pascourum		Χ						
Shrill Carder Bee	Bombus sylvarum		Χ						
Pantaloon Bee	Dasypoda hirsute							Χ	
<b>Broad-bodied Chaser</b>	Libellula depressa				Χ				
Field Cricket	Gryllus campestris		Χ	Χ				Χ	
an owlfly	Libelloides coccajus		Χ		Χ	Χ		Χ	
a jewel beetle	Anthaxia hungarica		Χ						
Bloody-nosed beetle	Timarcha sp.			Χ					
Monkey Beetle Chafer	Hoplia argentea				Χ				
Hazel Leaf-roller	Apoderus coryli							Χ	
a leaf beetle	Cryptocephalus bipunctatus							Χ	
Black and Red Bug	Lygaeus equestris		Χ						
an assassin bug	Phymata crassipes			Χ					
an assassin bug	Rhynocoris iracundus							Χ	
Large Spearhorn, a	Chrysotoxum cautum		Χ	Χ					
hoverfly									
a snakefly	Phaeostigma notata							Χ	
a bee-fly	Bombylella atra								



Above: Caterpillars of Jersey Tiger (1), Small Eggar (2), Brown-tail (3) and Grass Eggar (4)

Owl-fly *Libelloides coccajus* (left) and a bee-fly *Bombylella atra*www.wildlife-travel.co.uk

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