

France - The Lot Valley

Naturetrek Tour Report

10 – 17 May 2014



Monkey Orchid

Report and image compiled by Mark Galliot



Naturetrek Cheriton Mill Cheriton Alresford Hampshire SO24 0NG England

T: +44 (0)1962 733051

F: +44 (0)1962 736426

E: info@naturetrek.co.uk

W: www.naturetrek.co.uk

Tour Leader: Mark Galliot

Participants: John Miller
Prue Miller
Philip Talmage
Judy Talmage

Day 1

Saturday 10th May

Warm and sunny

The flight landed in Toulouse where the group was welcomed by Mark, our locally based guide. We headed north up the AutoRoute through the initially flat countryside, noting Black Kite along the way. Leaving Montauban the hills at last started to close in around us, as we entered the area of the limestone “causse”, with distant views of small villages and majestic chateaux. Here, we had our first glimpse of the remarkably rich flora of the area, with the road verges a riot of colour. Most prominent were the white of Snow-in-summer-*Cerastium tomentosum*, the large yellow Spanish Broom-*Spartium junceum* and the lovely pink of the Rock Soapwort -*Saponaria ocymoides*. We had our first view of the River Lot near Cahors, and shortly after we left the motorway to twist our way down to Vers and then along the gorge to our hotel at Cabrerets. Frederique, our amiable host then showed us to our rooms, before we reconvened a short while later to enjoy the first of our splendid evening dinners.

Day 2

Sunday 11th May

Cloudy, then sunny periods

A cloudy start to the morning, so after breakfast we drove down through Cabrerets and then left into the Cèle Valley, before parking on the old stone bridge, which spans the river here. Walking up a track which skirts a cliff, we had lovely views over the river back towards the high cliffs and the Chateau du Diable (Devil's Castle) which towers high over the village. We were already marvelling at the sheer number of colourful flowers in bloom, including Meadow Saxifrage-*Saxifraga granulata*, Bastard Balm-*Mellitis melissophyllum*, Buckler Mustard-*Biscutella laevigata*, Bloody Crane's-bill-*Geranium sanguinum* and Wild Jasmine-*Jasminus fruticans*. At the same time we could hear many birds singing, with Cuckoo, Nightingale, Blackcap, Chiffchaff and Bonelli's Warbler the most prominent. Moving up gradually onto the plateau into an area of scrub and grassland known as the Forêt de Monclar, we ate our first picnic lunch next to an old stone shepherd's hut.

The sunny forest rides here were full of many butterflies on the wing, including Berger's Clouded Yellow, Swallowtail, Black-veined White, Red-underwing Skipper, Duke of Burgundy and Adonis Blues. Another attractive insect which caused plenty of discussion and which were new to most of the group were the yellow and black Ascalaphids, *Libelloides longicornis*, which are surprisingly members of the Ant Lion family! Continuing further up the slope we started to find some of the rich array of orchids that we were to see all week, including Man-Orchis *anthropophorum*, Monkey-*O. simia*, Burnt-tip-*Neotinea ustulata* and Woodcock-*Ophrys scolopax*, with other interesting plants being Blue Bugle-*Ajuga genevensis*, Wild Candytuft-*Iberis amara*, and the lovely blue -*Globularia punctata*.

Near a Neolithic dolmen (burial chamber) a small pond held many tadpoles of a pool Frog species, while overhead we had great views of a pair of Short-toed Eagles hovering in the strong breeze in the course of scanning the ground below for their reptilian prey.

Day 3

Monday 12th May

Sunny periods, cloudy later

Another nice sunny day, as we drove once again down to Cabrerets and then further up the Célé Valley to park near the start of the walk which leads to the “Chateau des Anglais” at Brengues, another of the many remnant fortifications dotted around this area as testimony to the ferocity of the one hundred years war. Emerging from the village, we gradually climbed to eventually traverse a wide ledge on the side of the cliff, with lovely views below to the river and beyond. Here there was a good assemblage of colourful plants, including Shepherd’s Needle-*Scandix pectin-veneris*, Lizard Orchid-*Himantoglossum hircinum* in bud, Spiked Star of Bethlehem-*Ornithogalum pyrenaicum*, Woodcock Orchid-*Ophrys scolopax*, the endemic crucifer *Hormatophylla macrocarpa* and the large and very photogenic yellow Woad-*Isatis tinctoria*, which was used as the source of a blue dye in times past. A superb Peregrine Falcon also obliged us by flying in and out of its nesting site on a rocky outcrop, with a pair of Kestrels also surprisingly close in residence further along the cliff. Returning to the mini-bus, we then had lunch down in the shade by the River Célé, before returning to the hotel.

The rest of the afternoon was spent in exploring the rocky terrain in the vicinity of the hotel along one side of the Sagne Valley. Here there were many insects in evidence with Scarce Swallowtail, Southern White Admiral, Little Blue and Beautiful Demoiselle Damselflies all identified. Plants of these dry limestone soils included Small Alison-*Alyssum alyssoides*, Yellow Vetchling-*Lathyrus alpbaca*, Mediterranean Buckthorn-*Rhamnus alaternus*, Pink Bindweed-*Convolvulus cantabrica* Star-of-bethlehem-*Ornithogalum umbellatum* and more orchids.

Day 4

Tuesday 13th May

Heavy showers, sunny periods

We normally save a rainy day to visit the nearby Peche Merle (Blackbird Hill) caves, so after awaking to strong wind and heavy showers it was an easy decision to head there straight after breakfast. These caves have many spectacular prehistoric paintings of horses, bison, mammoths, fish, and negative hands, as well as some wonderful formations of stalactites and stalagmites. After the visit, the group then looked around the very informative museum with everyone enjoying this rather different form of nature spotting! The continuous heavy rain now made it impractical to take our usual picnic lunch, so a visit to a pleasant local café/restaurant gave us welcome sustenance until our evening meal later back at the hotel.

With the rain easing somewhat, we then drove along the bank of the river Lot into Cahors and then up to Mont St Cyr with spectacular views of the meandering river almost encircling the medieval city far below. This spot also has extensive areas of superb grassland habitat and is especially good for orchids, with superb specimens of Red Helleborine-*Cephalanthera rubra* and Violet Limodore-*Limodorum abortivum* being immediately found as we exited the mini-bus. Fly-*Ophrys insectifera*, Military-*Orchis militaris*, and both White and Sword-leaved Helleborines-*Cephalanthera damasonium* & *longifolia* were also admired.

Other attractive plants were Ivy Broomrape-*Orobancha hederae*, Holly Oak-*Quercus coccifera*, (here near its northern limit in France), and the small peaflower-*Dorycnium pentaphyllum*. Red-legged Partridge, Bonelli's Warbler, Black Kite and singing Nightingale gave us some avian interest, before showers hastened our return to the hotel.

Day 5

Wednesday 14th May

Sunny, warm

A short drive along the river valley brought us to Bouzies to cross the River Lot via a very narrow bridge, noting the imposing "Défilé des Anglais" built into the cliff along the way. We parked near the river here, and started by walking along into a pleasant meadow, where the attractive Meadow Clary-*Salvia pratensis*, was immediately admired. Moving closer to the river, the cliffs were now towering away above our heads with the path increasingly hugging the base as we continued onto the "Chemin de halage". This is a towpath spectacularly carved into the side of the cliff to enable gangs of men to pull boats along the river in the days before powered craft. It was here we had very close views of Crag and House Martins, collecting mud from the many puddles here and returning to their nests on the cliff above our heads, with Grey Wagtail and a single Raven also recorded. This was also a good place for some nice plants with Spotted Deadnettle-*Lamium maculatum*, Peach-leaved Bellflower-*Campanula persicifolia*, the little Campion-*Silene saxifraga*, and in one spot where moisture seeped down from above a huge clump of Maidenhair Fern-*Adiantum capillus-veneris*.

We were now nearing the lovely "hanging village" of St Cirq-Lapopie with its ancient half-timbered houses and wonderful views of the river valley far below from its craggy viewpoint, but before attempting the short stiff climb, we found False Senna-*Coronilla emerus*, French Figwort-*Scrophularia canina*, and Italian Arum-*Arum italicum*. Arriving at the village it was time for our picnic lunch, before continuing up to the viewpoint, where many Swifts were screaming around us as we admired the extensive panorama. Butterflies here were Swallowtail, Black-veined White, Large Wall Brown and Grizzled Skipper. During the afternoon we gradually worked our way back down through woodland by means of attractive footpaths and tracks finding Black Pea-*Lathyrus niger*, Carthusian Pink-*Dianthus carthusianorum*, Greater Butterfly Orchid-*Platanthera chlorantha* and Tuberous Comfrey-*Symphytum tuberosum*.

Day 6

Thursday 15th May

Sunny, hot

A lovely sunny day in prospect, as we undertook a pleasant drive up the Lot Valley on the opposite side of the river than the previous day and then through the small town of Cajarc, up onto the high "Causse" and the small hamlet of Mas de Pégouriés. Here there is a patchwork of woodland, scrub, and more open country grazed by sheep, with impressive dolmens a relic of the very distant past. Reaching our destination, we parked, and immediately started to climb up to the highest point for miles around with superb views over the surrounding area. The warm sun had encouraged many butterflies to emerge with Scarce Swallowtail, Brown Argus, Adonis Blue, Green Hairstreak, Spotted & Meadow Fritillary and Oberthur's, Red-underwing & Dingy Skippers amongst those seen, while once again the Orchids were in impressive numbers especially many superb specimens of Monkey Orchid. Blue Flax-*Linum narbonense*, Dodder-*Cuscuta europaea*, Blue Bugle-*Ajuga genevensis* and the felty *Inula Montana* were other good plants.

As we reached the dolmen, it had recently been restored, but unfortunately not terribly authentically with steel supports in clear view! We then circled around and back to the minibus, once again amazed at the sheer numbers of Lizard Orchids, all unfortunately still in bud! Continuing over the “cause”, we ate our picnic lunch again on the convenient tables down next to the River Cèle at Brengues, before doing another very pleasant circular walk in the afternoon up onto the plateau on the other side of the village. Butterflies were again very much in evidence with Cleopatra, Southern White Admiral, Glanville Fritillary, Berger’s Clouded Yellow and Wood White all seen, while a Club-tailed Dragonfly was a welcome other insect attraction. White Flax-*Linum suffruticosum*, Sermountain-*Laserpitium gallicum*, Crested Cow-wheat-*Melampyrum cristatum* and our first Bee Orchids-*Ophrys apifera* were good additions to the flora, with Crag Martin, Blackcap, and a tantalising call from a Golden Oriole also noted.

Day 7

Friday 16th May

Sunny, hot

The weather was really settling down now, as we headed east for a change of scenery and species to the acid rocks of the region to the North of Figeac, parking our minibus at the lovely old medieval village of Cardaillac and then walking uphill to the Plan d’Eau des Sagnes, a small artificial lake nestling amongst the pines here. Immediately it was very noticeable that there were many new plant species present that are actually very scarce in this part of France, owing to their absence on the predominantly limestone soils. These included Spiked Rampion-*Phyteuma spicatum*, Royal Fern-*Osmunda regalia*, Twayblade-*Listera ovata*, Ling-*Caluna vulgaris* and the deep purple Knotted Crane’s-bill *Geranium nodosum*. A small boggy pool held at least four young Viperine snakes, this being a reptile that actually thrives in water, where it hunts for small fish and amphibians. Nearing the lake, the warm temperatures meant that there were quite a few dragonflies on the wing, including Four-spotted Chaser-*Libellula quadrimaculata*, Downy Emerald-*Cordulia aenea*, Azure Damselfly-*Coenagrion puella*, Lesser Emperor-*Anax pathenope* and the White-legged Damselfly-*Platynemis pennipes*. Good plants were Bird’s-foot-*Ornithopus perpusillus*, Annual Knawel-*Scleranthus annuus*, Hairy Greenweed-*Genista pilosa* and Wood Scabious-*Knautia sylvatica*, with Stock Dove, Wren and Honey Buzzard added to the bird list.

Returning back to the village, we then explored the medieval quarter with its twin towers, one of which is in the process of being restored. Numerous Swifts could be enjoyed wheeling and shrieking around our heads, which along with Jackdaws were nesting at the top of the other tower. The rest of the afternoon was then spent in the nearby St Perdoux Valley, in the lovely flowery meadows there, finding Heath Spotted Orchid-*Dactylorhiza maculata*, Whorled Caraway-*Carum verticillatum*, and the aptly named Viper’s Grass-*Scorzonera humilis*, with a small colony of Small Pearl-bordered butterflies also very welcome.

Day 8

Saturday 17th May

Sunny, hot

Saturday is market day in Cahors, so to sample a traditional French market and also to enjoy the old medieval centre with its lovely cathedral we drove westwards along the banks of the Lot to spend a relaxing morning there. On this occasion, we had a late return flight back to the UK, so rather than as usual head for the airport, we returned to Cabrerets for a very pleasant and substantial lunch on a terrace overlooking the River Cèle.

Afterwards, we had a leisurely walk near the village, before driving back up to the hotel to retrieve our luggage and finally heading out to the autoroute and on to Toulouse airport. We arrived nice and early for the check-in, where Mark then bade farewell to the group members, before they boarded the flight back to the UK.

Receive our e-newsletter

Join the Naturetrek e-mailing list and be the first to hear about new tours, additional departures and new dates, tour reports and special offers. Visit www.naturetrek.co.uk to sign up.

Naturetrek Facebook

We are delighted to launch the Naturetrek Facebook page so that participants of Naturetrek tours can remain in touch after the holiday and share photos, comments and future travel plans.

Setting up a personal profile at www.facebook.com is quick, free and easy. The [Naturetrek Facebook page](#) is now live; do please pay us a visit!

Species Lists

Plants (✓ = day first seen)

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
EQUISETACEAE									
<i>E. arvense</i>	Field Horsetail					✓			
<i>E. palustre</i>	Marsh Horsetail							✓	
FERNS									
<i>Pteridium aquilinum</i>	Bracken					✓			
<i>Athyrium filix-femina</i>	Lady Fern							✓	
<i>Dryopteris filix-mas</i>	Common Male Fern					✓			
<i>D. affinis</i>	Scaly Male Fern							✓	
<i>Polypodium australe</i>	Southern Polypody	✓							
<i>Polystichum setiferum</i>	Soft Shield Fern					✓			
<i>Phyllitis scolopendrium</i>	Hart's-tongue Fern		✓						
<i>Blechnum spicant</i>	Hard Fern							✓	
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	✓							
<i>A. adiantum-nigrum</i>	Black Spleenwort		✓						
<i>A. ruta-muraria</i>	Wall-Rue		✓						
<i>Ceterach officinarum</i>	Rustyback	✓							
<i>Adiantum capillus-veneris</i>	Maidenhair Fern		✓						
<i>Osmunda regalis</i>	Royal Fern							✓	
CONIFERS									
<i>Pinus sylvestris</i>	Scots Pine							✓	
<i>P. nigra ssp saltmanii</i>	Black Pine		✓						
<i>Juniperus communis</i>	Common Juniper		✓						
SALICACEAE									
<i>Salix alba</i>	White Willow		✓						
<i>S. cinerea</i>	Common Sallow							✓	
<i>S. caprea</i>	Goat Willow							✓	
<i>S. viminalis</i>	Osier					✓			
<i>Populus tremula</i>	Aspen							✓	
<i>P. nigra</i>	Black Poplar		✓						
<i>P. x canadensis</i>	Hybrid Poplar		✓						
<i>P. alba</i>	White Poplar					✓			
JUGLANDACEAE									
<i>Juglans regia</i>	Walnut		✓						
BETULACEAE									
<i>Betula pendula</i>	Silver Birch							✓	
<i>Alnus glutinosa</i>	Alder		✓						
CORYLACEAE									
<i>Carpinus betulus</i>	Hornbeam							✓	
<i>Coryllus avellana</i>	Hazel		✓						

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
FAGACEAE									
<i>Fagus sylvatica</i>	Beech							✓	
<i>Castanea sativa</i>	Sweet Chestnut					✓			
<i>Quercus petraea</i>	Sessile Oak		✓						
<i>Q. robur</i>	Common Oak							✓	
<i>Q. pubescens</i>	Downy Oak		✓						
<i>Q. coccifera</i>	Holly Oak				✓				
MORACEAE									
<i>Ficus carica</i>	Fig		✓						
ULMACEAE									
<i>Ulmus glabra</i>	Wych Elm					✓			
<i>U. minor</i>	Small-leaved Elm			✓					
CANNABACEAE									
<i>Humulus lupulus</i>	Hop					✓			
URTICACEAE									
<i>Urtica dioica</i>	Stinging Nettle		✓						
<i>Parietaria judaica</i>	Pellitory-of-the-wall		✓						
SANTALACEAE									
<i>Thesium divaricatum</i>	a species of Bastard Toadflax				✓				
LORANTHACEAE									
<i>Viscum album</i>	Mistletoe			✓					
POLYGONACEAE									
<i>Rumex acetosa</i>	Sorrel		✓						
<i>R. acetosella</i>	Sheep's Sorrel							✓	
<i>R. obtusifolius</i>	Broad-leaved Dock		✓						
<i>R. sanguineus</i>	Wood Dock							✓	
<i>R. crispus</i>	Curled Dock					✓			
<i>Polygonum aviculare</i>	Knotgrass							✓	
<i>Reynoutria japonica</i>	Japanese Knotweed					✓			
CARYOPHYLLACEAE									
<i>Cerastium tomentosum</i>	Snow-in-Summer	✓							
<i>C. fontanum</i>	Common Mouse-ear		✓						
<i>C. glomeratum</i>	Sticky Mouse-ear							✓	
<i>Stellaria media</i>	Common Chickweed		✓						
<i>S. holostea</i>	Greater Stitchwort		✓						
<i>S. graminea</i>	Lesser Stitchwort							✓	
<i>Sagina procumbens</i>	Procumbent Pearlwort							✓	
<i>Moehringia trinerva</i>	Three-veined Sandwort		✓						
<i>Arenaria leptoclados</i>	Lesser Thyme-leaved Sandwort					✓			
<i>M. inuartia lanuginosus</i>				✓					
<i>Lychnis flos-cuculi</i>	Ragged Robin							✓	
<i>Silene nutans</i>	Nottingham Catchfly		✓						
<i>S. alba</i>	White Campion		✓						

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
<i>S. vulgaris</i>	Bladder Campion		✓						
<i>S. saxifraga</i>						✓			
<i>Saponaria officinalis</i>	Soapwort		✓						
<i>S. ocymoides</i>	Rock soapwort		✓						
<i>Dianthus carthusianorum</i>	Carthusian Pink					✓			
NYMPHAEACEAE									
<i>Nymphaea alba</i>	White Water Lily							✓	
<i>Nuphar lutea</i>	Yellow Water Lily							✓	
RANUNCULACEAE									
<i>Ranunculus repens</i>	Creeping Buttercup		✓						
<i>R. acris</i>	Meadow Buttercup		✓						
<i>R. bulbosus</i>	Bulbous Buttercup		✓						
<i>R. gramifolia</i>	Grass-leaved Buttercup		✓						
<i>Helleborus foetidus</i>	Stinking Hellebore		✓						
<i>Aquilegia vulgaris</i>	Columbine		✓						
<i>Clematis vitalba</i>	Old Man's Beard		✓						
PAPAVERACEAE									
<i>Chelidonium majus</i>	Greater Celandine		✓						
<i>Papaver rhoeas</i>	Common Poppy		✓						
<i>P. dubium</i>	Long-headed Poppy			✓					
FUMARIACEAE									
<i>Fumaria capreolata</i>	Ramping Fumitory			✓					
CRUCIFEREAE									
<i>Cardamine pratensis</i>	Lady's Smock					✓			
<i>C. hirsuta</i>	Hairy Bitter-cress							✓	
<i>Hormatophylla macrocarpa</i>				✓					
<i>Biscutella laevigata</i>	Buckler Mustard		✓						
<i>Alliaria petiolata</i>	Garlic Mustard		✓						
<i>Lunaria annua</i>	Honesty					✓			
<i>Capsella bursa-pastoris</i>	Shepherd's Purse		✓						
<i>Isatis tinctoria</i>	Woad			✓					
<i>Raphanus raphanistrum</i>	Wild Radish								✓
<i>Arabis turrita</i>	Tower-cress		✓						
<i>A. hirsuta</i>	Hairy Rock-cress			✓					
<i>Nasturtium officinale</i>	Watercress					✓			
<i>Alyssum alyssoides</i>	Small Alison			✓					
<i>Iberis amara</i>	Wild Candytuft		✓						
<i>Thlaspi perfoliatum</i>	Cotswold Pennycress (seedheads)		✓						
<i>Cheiranthus cheiri</i>	Wallflower					✓			
RESEDACEAE									
<i>Reseda phyteuma</i>	Rampion Mignonette					✓			
CRASSULACEAE									
<i>Umbilicus rupestris</i>	Wall Pennywort		✓						
<i>Sedum reflexum</i>	Reflexed Stonecrop					✓			

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
<i>S. acre</i>	Biting Stonecrop			✓					
<i>S. album</i>	White Stonecrop		✓						
<i>S. telephium</i>	Orpine					✓			
<i>S. dasyphyllum</i>	Thick-leaved Stonecrop		✓						
SAXIFRAGACEAE									
<i>Saxifraga granulata</i>	Meadow Saxifrage		✓						
<i>S. tridactylites</i>	Rue-leaved Saxifrage			✓					
ROSACEAE									
<i>Fillipendula vulgaris</i>	Dropwort		✓						
<i>Rubus idaeus</i>	Wild Raspberry								
<i>R. fruticosus ssp</i>	Bramble		✓						
<i>Rosa canina ssp</i>	Dog Rose		✓						
<i>R. pimpinellifolia</i>	Burnet Rose		✓						
<i>Sanguisorba minus</i>	Salad Burnet		✓						
<i>Geum urbanum</i>	Herb Bennett		✓						
<i>Potentilla tabernaemontani</i>	Spring Cinquefoil				✓				
<i>P. erecta</i>	Tormentil							✓	
<i>Fragaria vesca</i>	Wild Strawberry		✓						
<i>Crataegus monogyna</i>	Hawthorn		✓						
<i>C. laevigata</i>	Midland Hawthorn		✓						
<i>Sorbus torminalis</i>	Wild Service Tree		✓						
<i>S. aria</i>	Whitebeam					✓			
<i>Mespilus germanica</i>	Medlar			✓					
<i>Prunus spinosa</i>	Blackthorn		✓						
<i>P. avium</i>	Wild Cherry		✓						
<i>Spiraea hypericifolia</i>			✓						
LEGUMINOSAE									
<i>Cytisus scoparius</i>	Broom							✓	
<i>Spartium junceum</i>	Spanish Broom	✓							
<i>Genista tinctoria</i>	Dyer's Greenweed							✓	
<i>G. pilosa</i>	Hairy Greenweed							✓	
<i>Ulex europaeus</i>	Gorse							✓	
<i>Robinia pseudacacia</i>	False Acacia	✓							
<i>Psoralea bituminosa</i>	Pitch Trefoil		✓						
<i>Vicia hirsuta</i>	Hairy Tare		✓						
<i>V. sepium</i>	Bush Vetch		✓						
<i>V. sativa ssp nigra</i>	Narrow-leaved Vetch		✓						
<i>V. narbonensis</i>	Narbonne Vetch						✓		
<i>Lathyrus niger</i>	Black Pea					✓			
<i>L. linifolius</i>	Bitter Vetch							✓	
<i>L. pratensis</i>	Meadow Vetchling		✓						
<i>L. latifolius</i>	Broad-leaved Everlasting Pea								
<i>L. sphaericus</i>				✓					
<i>L. aphaca</i>	Yellow Vetchling			✓					
<i>Medicago lupulina</i>	Black Medick		✓						
<i>M. arabica</i>	Spotted Medick		✓						
<i>Trifolium repens</i>	White Clover		✓						
<i>T. campestre</i>	Hop Trefoil		✓						

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
<i>T. dubium</i>	Lesser Trefoil		✓						
<i>T. pratense</i>	Red Clover			✓					
<i>T. ochroleucon</i>	Sulphur Clover		✓						
<i>Dorycnium pentaphyllum</i>					✓				
<i>Lotus corniculatus</i>	Bird's-foot Trefoil		✓						
<i>L. pedunculatus</i>	Greater Bird's-foot Trefoil							✓	
<i>Hippocrepis comosa</i>	Horseshoe Vetch		✓						
<i>Anthyllis vulneraria</i>	Kidney Vetch		✓						
<i>Ornithopus perpusillus</i>	Bird's-foot							✓	
<i>Coronilla emerus</i>	False Senna					✓			
OXALIDACEAE									
<i>Oxalis corniculata</i>	Procumbent Yellow Oxalis			✓					
<i>O. acetosella</i>	Wood Sorrel							✓	
GERANIACEAE									
<i>Geranium nodosa</i>	Knotted Crane's-bill							✓	
<i>G. robertianum</i>	Herb Robert		✓						
<i>G. purpureum</i>	Little Robin		✓						
<i>G. lucidum</i>	Shining Crane's-bill		✓						
<i>G. molle</i>	Dove's-foot Crane's-bill		✓						
<i>G. dissectum</i>	Cut-leaved Crane's-bill			✓					
<i>G. sanguinum</i>	Bloody Crane's-bill		✓						
<i>G. rotundifolium</i>	Round-leaved Crane's-bill		✓						
<i>G. columbinum</i>	Long-stalked Crane's-bill		✓						
<i>Erodium cicutarium</i>	Common Stork's-bill			✓					
LINACEAE									
<i>Linum bienne</i>	Pale Flax					✓			
<i>L. catharticum</i>	Fairy Flax			✓					
<i>L. suffruticosum</i>	White Flax						✓		
EUPHORBIACEAE									
<i>Mercurialis perennis</i>	Dog's Mercury		✓						
<i>M. annua</i>	Annual Mercury			✓					
<i>Euphorbia cyparissias</i>	Cypress Spurge		✓						
<i>E. seguierana</i>				✓					
<i>E. amygaloides</i>	Wood Spurge	✓							
POLYGALACEAE									
<i>Polygala vulgaris</i>	Common Milkwort		✓						
PLATANACEAE									
<i>Platanus x hybridus</i>	Plane Tree		✓						
ACERACEAE									
<i>Acer campestre</i>	Field Maple		✓						
<i>A. pseudoplatanus</i>	Sycamore								✓
<i>A. monspessulanum</i>	Montpellier Maple		✓						

Scientific name	Common name	May									
		10	11	12	13	14	15	16	17		
ANACARDIACEAE											
Pistachia terebinthus	Turpentine Tree		✓								
BALSAMINACEAE											
Impatiens parviflora	Small-flowered Balsam					✓					
AQUIFOLIACEAE											
Ilex aquifolium	Holly								✓		
CELASTRACEAE											
Eunymous europaeus	Spindle		✓								
BUXACEAE											
Buxus sempervirens	Box		✓								
RHAMNACEAE											
Rhamnus catharticus	Buckthorn		✓								
R. alaternus	Mediterranean Buckthorn			✓							
TILACEAE											
Tilia platyphyllos	Large-leaved Lime		✓								
T. cordata	Small-leaved Lime		✓								
T. x vulgaris	Common Lime			✓							
VITACEAE											
Vitis vinifera	Common Vine		✓								
MALVACEAE											
Malva sylvestris	Common Mallow					✓					
HYPERICACEAE											
Hypericum androsaemum	Tutsan								✓		
H. perforatum	Perforate St John's-wort					✓					
VIOLACEAE											
Viola riviniana	Common Dog Violet								✓		
V. odorata	Sweet Violet					✓					
CISTACEAE											
Helianthemum appeninum	White Rockrose		✓								
H. nummularium	Common Rockrose		✓								
Fumana thymefolia	Thyme-leaved Fumana							✓			
CUCURBITACEAE											
Bryonia dioica	White Bryony		✓								
CORNACEAE											
Cornus sanguinea	Dogwood		✓								
ARIALACEAE											
Hedera helix	Ivy		✓								

Scientific name	Common name	May								
		10	11	12	13	14	15	16	17	
UMBELLIFERAE										
Erngium campestre	Field Eryngo		✓							
Chaerophyllum temulum	Rough Chervil					✓				
Anthriscus sylvestris	Cow Parsley		✓							
Scandix pecten-veneris	Shepherd's Needle			✓						
Conopodium majus	Pignut					✓				
Aegopodium podagraria	Ground Elder					✓				
Foeniculum vulgare	Fennel		✓							
Apium nodiflorum	Fool's Watercress			✓						
Carum verticillatum	Whorled Caraway							✓		
Angelica syvestris	Angelica			✓						
Pastinaca sativa	Wild Parsnip			✓						
Heracleum sphondylium ssp sibiricum	Green-flowered Hogweed					✓				
Laserpitum gallicum	Sermountain						✓			
Orlaya grandiflora	Orlaya			✓						
Daucus carota	Wild Carrot			✓						
Petroselinum crispum	Wild Parsley					✓				
ERICACEAE										
Erica cinerea	Bell Heather								✓	
Calluna vulgaris	Ling								✓	
PRIMULACEAE										
Primula veris	Cowslip					✓				
Lysimachia nemorum	Yellow Pimpernel							✓		
Anagallis arvensis	Scarlet Pimpernel					✓				
OLEACEAE										
Fraxinus excelsior	Ash		✓							
Ligustrum vulgare	Wild Privet		✓							
Jasminum fruticans	Wild Jasmine		✓							
GENTIANACEAE										
Blackstonia perfoliata	Yellow-wort			✓						
MENYANTHACEAE										
Vinca minor	Lesser Periwinkle					✓				
V. major	Greater Periwinkle		✓							
ASCLEPIADACEAE										
Vincetoxicum hirundinaria	Swallow-wort		✓							
RUBIACEAE										
Rubia peregrina	Wild Madder			✓						
Cruciata laevipes	Crosswort					✓				
Sherardia arvensis	Field Madder		✓							
Galium mollugo	Hedge Bedstraw		✓							
G. aparine	Goose-grass, Cleavers		✓							
G. parisienne	Wall Bedstraw			✓						

Scientific name	Common name	May								
		10	11	12	13	14	15	16	17	
CONVOLVULACEAE										
Convolvulus arvensis	Field Bindweed		✓							
C. cantabricus	Pink Bindweed			✓						
Cuscuta epithymum	Dodder						✓			
BORAGINACEAE										
Pulmonaria longifolia	Narrow-leaved Lungwort					✓				
Echium vulgare	Viper's Bugloss		✓							
Symphytum tuberosum	Tuberous Comfrey					✓				
Myosotis arvensis	Field Forget-me-not		✓							
M. laxa	Tufted Forget-me-not							✓		
M. sylvatica	Wood Forget-me-not							✓		
LABIATAE										
Ajuga reptans	Bugle			✓						
A. genevensis	Blue Bugle		✓							
Teucrium scorodonia	Wood Sage							✓		
T. chamaedrys	Wall Germander								✓	
Mellitis melissophyllum	Bastard Balm		✓							
Lamium maculatum	Spotted Deadnettle					✓				
L. purpureum	Red Deadnettle					✓				
L. album	White Deadnettle					✓				
Lamiastrum galeobdolon	Yellow Archangel					✓				
Stachys officinalis	Betony							✓		
S. recta	Yellow Woundwort		✓							
Glechoma hederacea	Ground Ivy		✓							
Prunella vulgaris	Self-heal		✓							
Acinos arvensis	Basil Thyme					✓				
Origanum vulgare	Marjoram			✓						
Thymus praecox	Wild Thyme	✓								
T. serpyllum	Breckland Thyme				✓					
Mentha suaveolens	Apple Mint		✓							
M. aquatica	Water Mint			✓						
Salvia pratensis	Meadow Clary		✓							
Lavandula angustifolia	Narrow-leaved Lavender						✓			
SOLANACEAE										
Solanum dulcamara	Bittersweet					✓				
SCROPHULARACEAE										
Verbascum pulverulentum	Hoary Mullein		✓							
Scrophularia auriculata	Water Figwort					✓				
S. canina	French Figwort					✓				
Linaria supina	Prostrate Toadflax		✓							
Cymbalaria muralis	Ivy-leaved Toadflax		✓							
Digitalis purpurea	Foxglove							✓		
Veronica serpyllifolia	Thyme-leaved Speedwell		✓							
V. officinalis	Heath Speedwell							✓		
V. montana	Wood Speedwell					✓				
V. chamaedrys	Germander Speedwell			✓						

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
<i>V. persica</i>	Common Field Speedwell					✓			
<i>V. prostrata</i>									✓
<i>Melampyrum cristatum</i>	Crested Cow-wheat						✓		
<i>Rhinanthus minor</i>	Common Yellow Rattle							✓	
GLUBULARIACEAE									
<i>Globularia punctata</i>			✓						
OROBANCHACEAE									
<i>Orobanche alba</i>	Thyme Broomrape				✓				
<i>O. hederæ</i>	Ivy Broomrape				✓				
<i>O. ramosa</i>	Hemp Broomrape			✓					
<i>O. gracilis</i>	Slender Broomrape			✓					
PLANTAGINACEAE									
<i>Plantago major</i>	Great Plantain		✓						
<i>P. lanceolata</i>	Ribwort Plantain		✓						
<i>P. media</i>	Hoary Plantain				✓				
CAPRIFOLIACEAE									
<i>Sambucus nigra</i>	Elder		✓						
<i>S. ebulus</i>	Dwarf Elder			✓					
<i>Viburnum lantana</i>	Wayfaring Tree			✓					
<i>Lonicera periclymenum</i>	Honeysuckle							✓	
<i>L. etrusca</i>			✓						
<i>L. xylosteum</i>	Fly Honeysuckle						✓		
VALERIANACEAE									
<i>Valerianella locusta</i>	Common Cornsalad						✓		
<i>V. dentata</i>	Narrow-fruited Cornsalad		✓						
<i>Valeriana officinalis</i>	Common Valerian		✓						
<i>Centranthus ruber</i>	Red Valerian		✓						
<i>C. calcitrapa</i>			✓						
DIPSACACEAE									
<i>Knautia sylvatica</i>	Wood Scabious							✓	
<i>K. arvensis</i>	Field Scabious					✓			
CAMPANULACEAE									
<i>Campanula rapunculus</i>	Rampion Bellflower		✓						
<i>C. persicifolia</i>	Peach-leaved Bellflower					✓			
<i>C. trachelium</i>	Nettle-leaved bellflower					✓			
<i>Phyteuma spicatum</i>	Spiked Rampion							✓	
COMPOSITAE									
<i>Bellis perennis</i>	Daisy		✓						
<i>Achillea millefolium</i>	Yarrow		✓						
<i>Leucanthemum vulgare</i>	Ox-eye Daisy			✓					
<i>Inula montana</i>							✓		
<i>Artemisia vulgaris</i>	Mugwort					✓			
<i>A. camphorata</i>	Camphor Mugwort				✓				

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
<i>Senecio jacobaea</i>	Common Ragwort					✓			
<i>S. vulgaris</i>	Groundsel		✓						
<i>Carduus nigrescens</i>	Dark Thistle		✓						
<i>C. arvensis</i>	Creeping Thistle		✓						
<i>C. palustre</i>	Marsh Thistle							✓	
<i>Centaurea nigra ssp nemoralis</i>	Slender Knapweed					✓			
<i>Carduncellus mitissimus</i>							✓		
<i>Hypochoeris radicata</i>	Cat's-ear							✓	
<i>Leotodon hispidus</i>	Rough Hawk-bit			✓					
<i>Scorzonera humilis</i>	Viper's-grass							✓	
<i>Tragopogon pratensis</i>	Goat's-beard		✓						
<i>Sonchus asper</i>	Prickly Sow-Thistle		✓						
<i>S. oleraceus</i>	Smooth Sow-Thistle					✓			
<i>Picris echinoides</i>	Bristly Ox-tongue						✓		
<i>Lactuca perennis</i>	Blue Lettuce		✓						
<i>L. virosa</i>	Great Lettuce			✓					
<i>Mycelis muralis</i>	Wall Lettuce					✓			
<i>Lapsana communis</i>	Nipplewort		✓						
LILACEAE									
<i>Anthericum liliago</i>	St Bernard's Lily			✓					
<i>Asphodelus albus</i>	White Asphodel			✓					
<i>Ornithogalum umbellatum</i>	Common Star of Bethlehem			✓					
<i>O. pyrenaicum</i>	Bath Asparagus			✓					
<i>Muscari comosum</i>	Tassel Hyacinth		✓						
<i>Polygonatum odoratum</i>	Angular Solomon's Seal								✓
<i>Ruscus aculeatus</i>	Butcher's Broom			✓					
<i>Asparagus acutifolius</i>	Prickly Asparagus		✓						
DIOSCOREACEAE									
<i>Tamus communis</i>	Black Bryony		✓						
IRIDACEAE									
<i>Iris pseudacorus</i>	Yellow Flag			✓					
ARACEAE									
<i>Arum italicum</i>	Large Cuckoo Pint			✓					
JUNCACEAE									
<i>Juncus effusus</i>	Soft Rush							✓	
<i>Luzula forsterii</i>	Southern Wood-rush							✓	
CYPERACEAE									
<i>Carex divulsa</i>	Grey Sedge					✓			
<i>C. spicata</i>	Spiked Sedge						✓		
<i>C. pendula</i>	Pendulous Sedge					✓			
<i>C. hallerana</i>				✓					
<i>C. echinata</i>	Star Sedge							✓	
<i>C. sylvatica</i>	Wood Sedge							✓	
<i>C. flacca</i>	Glaucous Sedge			✓					
<i>C. pallescens</i>	Pale Sedge							✓	

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
<i>C. panacea</i>	Carnation Sedge							✓	
<i>C. hirta</i>	Hairy sedge			✓					
POACEAE									
<i>Holcus lanatus</i>	Yorkshire Fog							✓	
<i>Festuca pratensis</i>	Meadow Fescue					✓			
<i>F. rubra</i>	Red Fescue					✓			
<i>F. ovina</i>	Sheep's Fescue							✓	
<i>F. tenuifolia</i>	Fine-leaved Sheep's Fescue							✓	
<i>F. arundinacea</i>	Tall Fescue			✓					
<i>F. lemanii</i>	Glaucous Fescue		✓						
<i>F. vivipara</i>	Viviparous Fescue					✓			
<i>Lolium perenne</i>	Perennial Rye-grass		✓						
<i>Anisantha sterilis</i>	Barren Brome		✓						
<i>Bromus hordeaceus ssp hordeaceus</i>	Soft Brome					✓			
<i>B. erectus</i>	Upright Brome		✓						
<i>Anthoxanthum odoratum</i>	Sweet Vernal Grass					✓			
<i>Agrostis stolonifera</i>	Creeping Bent						✓		
<i>A. capillaris</i>	Common Bent							✓	
<i>Poa annua</i>	Annual Meadow-grass					✓			
<i>P. trivialis</i>	Rough Meadow-grass					✓			
<i>P. pratensis</i>	Smooth Meadow-grass		✓						
<i>Brachypodium sylvaticum</i>	False Brome			✓					
<i>B. pinnatum</i>	Tor Grass		✓						
<i>Dactylis glomerata</i>	Cock's-foot Grass		✓						
<i>Arrhenatherum elatius</i>	False Oat-grass				✓				
<i>Briza media</i>	Quaking Grass			✓					
<i>Melica uniflora</i>	Wood Melick					✓			
<i>M. ciliata</i>	Ciliate Melick					✓			
<i>Hordeum murinum</i>	Wall Barley			✓					
<i>Stipa pennata</i>	Feather Grass			✓					
<i>Avena fatua</i>	Wild Oats			✓					
ORCHIDACEAE									
<i>Cephalanthera damasonium</i>	White Helleborine			✓					
<i>C. rubra</i>	Red Helleborine				✓				
<i>C. longifolia</i>	Sword-leaved Helleborine			✓					
<i>Limodorum abortivum</i>	Violet Limodore				✓				
<i>Listera ovata</i>	Twayblade							✓	
<i>Platanthera bifolia</i>	Lesser Butterfly Orchid							✓	
<i>P. chlorantha</i>	Greater Butterfly Orchid					✓			
<i>Aceras anthropophorum</i>	Man Orchid		✓						
<i>D. maculata</i>	Heath Spotted Orchid							✓	
<i>Himatoglossum hircinum</i>	Lizard Orchid		✓						
<i>Anacamptis pyramidalis</i>	Pyramidal Orchid		✓						
<i>Orchis mascula</i>	Early Purple Orchid		✓						
<i>O. morio</i>	Green-winged Orchid						✓		
<i>O. militaris</i>	Military Orchid			✓					
<i>O. purpurea</i>	Lady Orchid			✓					
<i>O. simia</i>	Monkey Orchid		✓						
<i>O. ustulata</i>	Burnt-tip Orchid		✓						

Scientific name	Common name	May							
		10	11	12	13	14	15	16	17
<i>Ophrys insectifera</i>	Fly Orchid			✓					
<i>O. apifera</i>	Bee Orchid						✓		
<i>O. scolopax</i>	Woodcock Orchid		✓						

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

	Common name	Scientific name	May							
			10	11	12	13	14	15	16	17
1	Grey Heron	<i>Ardea cinerea</i>				2				1
2	Mallard	<i>Anas platyrhynchos</i>		✓		✓	✓			✓
3	Short-toed Eagle	<i>Circaetus gallicus</i>			1					
4	Red Kite	<i>Milvus milvus</i>			1					
5	Black Kite	<i>Milvus migrans</i>	4	2		2			2	3
6	Common Buzzard	<i>Buteo buteo</i>	✓	H		✓		✓	✓	✓
7	Honey Buzzard	<i>Pernis apivorus</i>							1	
8	Kestrel	<i>Falco tinnunculus</i>			2			✓		✓
9	Peregrine Falcon	<i>Falco peregrinus</i>			2					
10	Red-legged Partridge	<i>Alectoris rufa</i>				1		1		
11	Pheasant	<i>Phasianus colchicus</i>			H					
12	Stock Dove	<i>Columba oenus</i>							✓	
13	Wood Pigeon	<i>Columba palumbus</i>	✓	✓	✓	✓	✓	✓	✓	✓
14	Collared Dove	<i>Streptopelia decaocto</i>	✓	✓	✓	✓		✓	✓	✓
15	Cuckoo	<i>Cuculus canorus</i>			H	H		H	H	H
16	Swift	<i>Apus apus</i>	✓	✓	✓	✓	✓	✓	✓	✓
17	Crag Martin	<i>Ptyonoprogne rupestris</i>		4	6		6	c12		6
18	Swallow	<i>Hirundo rustica</i>	✓	✓	✓	✓	✓	✓	✓	✓
19	House Martin	<i>Dilichon urbica</i>	✓	✓	✓	✓	✓	✓	✓	✓
20	White Wagtail	<i>Motacilla alba</i>	✓	✓			✓	✓	✓	✓
21	Grey Wagtail	<i>Motacilla cinerea</i>					✓			
22	Wren	<i>Troglodytes troglodytes</i>					✓		✓	
23	Robin	<i>Erithacus rubecula</i>					H	✓	H	
24	Nightingale	<i>Luscinia megarhynchos</i>		H	H	H	H	H	H	H
25	Black Redstart	<i>Phoenicurus ochruros</i>	✓		✓		✓	✓	✓	✓
26	Song Thrush	<i>Turdus philomelos</i>					H		H	
27	Mistle Thrush	<i>Turdus viscivorus</i>				H				
28	Blackbird	<i>Turdus merula</i>	✓	✓	✓	✓	✓	✓	✓	
29	Blackcap	<i>Sylvia atricapilla</i>	H	✓	✓	H	H	✓	✓	H
30	Bonelli's Warbler	<i>Phylloscopus bonelli</i>		3	H	1		H	H	
31	Chiffchaff	<i>Phylloscopus colybita</i>		H	H	H				
35	Great Tit	<i>Parus major</i>	✓		✓		H	✓	✓	
36	Blue Tit	<i>Parus caeruleus</i>						✓		
37	Nuthatch	<i>Sitta europaea</i>				✓	H			
38	Magpie	<i>Pica pica</i>	✓		✓	✓				
39	Jay	<i>Garrulus glandarius</i>			✓			✓	✓	✓
40	Jackdaw	<i>Corvus monedula</i>		✓	✓	✓	✓	✓	✓	✓
41	Carrion Crow	<i>Corvus corone corone</i>		✓	✓	✓	✓	✓	✓	✓
42	Raven	<i>Corvus corax</i>		2	1		1			
43	Starling	<i>Sturnus vulgaris</i>	✓	✓	✓	✓	✓	✓	✓	✓
44	House Sparrow	<i>Passer domesticus</i>	✓	✓	✓	✓	✓	✓	✓	✓
45	Chaffinch	<i>Fringilla coelebs</i>	✓	✓	✓	✓	✓	✓	✓	✓
46	Greenfinch	<i>Carduelis chloris</i>			H				✓	
47	Serin	<i>Serinus serinus</i>	✓	✓	✓	✓	✓	✓	✓	✓

	Common name	Scientific name	May							
			10	11	12	13	14	15	16	17
Butterflies										
1	Swallowtail	<i>Papilio machaon</i>		1						
2	Scarce Swallowtail	<i>Iphiclides podalirius</i>		2	2	1	3	6	2	
3	Black-veined White	<i>Aporia crataegi</i>		3			1	c6	c6	2
4	Large White	<i>Pieris brassicae</i>		✓			✓	✓		
5	Small White	<i>Pieris rapae</i>		✓				✓	✓	✓
6	Orange Tip	<i>Anthocharis cardamines</i>		✓	✓			✓		✓
7	Berger's Clouded Y	<i>Colias alfacariensis</i>		c12		2		c12		2
8	Brimstone	<i>Gonepteryx rhamni</i>		1			1	1	2	
9	Cleopatra	<i>Gonepteryx cleopatra</i>						3		
10	Wood White	<i>Leptidea sinapis</i>		1			1	4	2	1
11	Green Hairstreak	<i>Callophrys rubi</i>						c6		
12	Little Blue	<i>Cupido minimus</i>		c12	✓					
13	Brown Argus	<i>Aricia agestis</i>						3		
14	Common Blue	<i>Polyommatus icarus</i>		✓				✓	✓	✓
15	Adonis Blue	<i>Lysandra bellargus</i>		c12	c6	4		c12		c6
16	Duke of Burgundy	<i>Hamaeris lucina</i>		1						
17	Southern White Admiral	<i>Limenitis reducta</i>			1			c9		1
18	Red Admiral	<i>Vanessa atalanta</i>	✓						✓	
19	Small Pearl-bordered F	<i>Boloria selene</i>							c6	
20	Glanville Fritillary	<i>Melitaea cinxia</i>		c12				c30	c6	
21	Spotted Fritillary	<i>Melitaea didyma</i>		4				2		
22	Meadow Fritillary	<i>Melicta parthenoides</i>		1				2		
23	Meadow Brown	<i>Maniola jurtina</i>						✓		
24	Small Heath	<i>Coenonympha pamphilus</i>		✓				✓	✓	
25	Pearly Heath	<i>Coenonympha arcania</i>		4						
26	Speckled Wood	<i>Pararge aegeria</i>	✓		✓	✓	✓	✓	✓	✓
27	Wall Brown	<i>Lasiommata megera</i>		✓	✓	✓	✓	✓	✓	✓
28	Large Wall Brown	<i>Lasiommata maera</i>		1			1	4		
29	Grizzled Skipper	<i>Pyrgus malvae</i>					1			
30	Oberthur's Grizzled Sk	<i>Pyrgus armoricanus</i>		2				c12		
31	Red-underwing Skipper	<i>Spialia sertorius</i>		c12				c6		
32	Dingy Skipper	<i>Erynnis tages</i>		c12				2	2	

Mammals

Pygmy Shrew, *Sorex minutus*

Fish

Minnow, *Phoxinus phoxinus*

Chub, *Squalius cephalus*

Reptiles & Amphibians,

Wall Lizard, *Podarcis muralis*

Viperine Snake, *Natrix maura*

Palmate Newt tadpole, *Lissotriton helveticus*

Marsh Frog, *Pelophylax ridibundus*

Western Whip Snake, *Hierophis viridiflavus*

Other insects

Ascalaphid, *Libelloides longicornis*

Carpenter Bee, *Xylocopa violacea*

Forester Moth, *Adscita statices*

Field Cricket, *Grillus campestris*

AC Milan Shield Bug, *Graphosoma italica*

Latticed Heath Moth, *Semiothisa wauria*

Pill Woodlouse, *Armadillidium vulgare*

Froghopper, *Cercopis vulnerata*

Roman Snail, *Helix pomatia*

Golden-ringed Dragonfly, *Cordulegaster boltonii*

Azure Damselfly, *Coenagrion puella*

Lesser Emperor Dragonfly, *Anax parthenope*

Dor Beetle, *Geotrupes stercorarius*

Chimney Sweeper Moth, *Odezia atrata*

Hornet, *Vespa crabro*

Froghopper Nymph, *Philaenus sp*

a Sailor beetle, *Trichoides alviarius*

Burnet Companion Moth, *Euclidea glyphica*

Chafer, *Cetonia seruginosa*

Beautiful Demoiselle, *Calopteryx virgo*

Pine Processionary Moth, *Thaumetopueapityocarpa*

10 Spot Ladybird, *Adalia 10-punctata*

Common Clubtail Dragonfly, *Gomphus vulgatissimus*

Four-spotted Chaser, *Libellula quadrimaculata*

Downy Emerald, *Cordulia aenea*

White-legged Damselfly, *Platycnemis pennipes*

Emperor Dragonfly, *Anax imperator*

a leaf Beetle, *Chrysomela populi*

Broad-bordered Bee Hawkmoth, *Hemaris tityrus*