

Catalonia - The Eastern Pyrenees

Naturetrek Tour Report

28 May - 4 June 2006

Report compiled by Steve West



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Tour participants: Chris and Marilyn Grant
Fran and Angie Allen
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Peter and Valerie Herring
Mike Lawn
Alan Bash
Roy Lemmon
Stanley and Wendy Bass

Day 1

Sunday 28 May

The group meet up with Steve in Barcelona, after our three separate flights from the UK miraculously manage to arrive within 20 minutes of each other. On the road between Barcelona and Lleida a warning light flickers whimsically on the panel of Jenny's van, which we firmly decide to ignore until it goes away. Steve's van apparently has a technical hitch which could prove more annoying, in face of the temperatures of around 35°C which are predicted for the next day: no-one can get the air-conditioning to work! Nevertheless, we arrive without much ado at the wonderful Santa María de Bellpuig monastery, where we meet up with the last group member, who has travelled from Berdún, in the Pyrenees of Aragón.

After settling into our accommodation and freshening up we meet outside the monastery in the shade of three large Southern Nettle Trees (*Celtis australis*), which, according to the explanations of the hotel manager, were planted to advertise that the monastery offered three-star (the best!) accommodation to weary travellers. After a briefing about the format of the tour, we take a walk around part of the monastery grounds and into the adjoining fields and pine woods. Here we have our first contact with singing Bonelli's Warblers, Cirl Bunting and Sardinian Warbler before returning to the monastery to prepare for dinner. Steve reports that the region is still in the grips of a prolonged drought, the effects of which have been exacerbated by an early heat wave, so the vegetation is very dry.

Day 2

Monday 29 May

We head south today to the drylands of Bellmunt, on the plains near Lleida. The countryside is very dry and dusty, and the warm breeze already blowing seems to confirm the weatherman's prediction of midday temperatures of 37°C. Much of the cereal crop has already been harvested, although the presence of several Little Bustards is soon detected, thanks to their amusing "raspberry" blowing calls that reach our ears. While some search the field margins for the authors of the calls others find some plants – *Coris monspeliensis*, *Sideritis romana*, evidence of *Gynandris sisyrrinchium*, the intriguing miniature brown blubell *Dipcadi serotinum*, the fine leaved *Convolvulus cantabria*, sheets of Corn Poppy (*Papaver rhoeas*), Sainfoin (*Onobrychis vicifolia*), the white Round-headed Thyme (*T. mastichina*) and showy stands of grasses such as Albardine (*Lygeum spartum*) and *Aegilops geniculata*. There is much Spanish Broom, Lucerne and Common Mallow along the roadsides. Meanwhile, a rather distant Little Bustard has been found, sensibly delivering its display from under the shade of an almond tree! Other birds

here include no less than 5 Little Owls, Stone Curlew, several exotically coloured Rollers and several raptors: 3 Hobbys, a Peregrine Falcon, an Egyptian Vulture and Griffon Vultures.

From here we head to the Estany D'Ivars, an inland lake which was drained against popular opinion in the 1950's and which is now subject of an ambitious project of re-establishment. There are large stands of Milk Thistle (*Silybum marianum*), *Phragmites australis*, and *Arundo donax*, with *Pallenis spinosa*, Wild and Corn Mignonette (*Reseda lutea*, *R. phyteuma*) Tufted Vetch (*Vicia cracca*) and *Plantago afra*. Although only in its second year the lake is already thriving with birds: numerous Whiskered Terns fly and dip over the water and 4 Gull-billed Terns flying over the observation tower are a welcome surprise. We also see Little Grebe, Little Egret, Purple Heron, 3 Squacco Herons, nesting Black-winged Stilts, Lapwings, Little Ringed Plovers, a Little Stint and Marsh Harrier. The passerines are interesting too, with Penduline Tit, Great Reed Warbler, Melodious Warbler and Cetti's Warbler all making an appearance.

Lunch is a picnic in the shade at a lush green riverside park on the edge of the city of Lleida and from there a strategic move to take teas and other refreshments in an air-conditioned bar. Good news! Someone has at last worked out how to start up the air-conditioning in Steve's van! And just in time for our last visit of the day, this time to the drylands of Alfés. Here the first stop is for a female Montagu's Harrier gliding by, which is followed shortly after by views of 2 shy Black Wheatears on barren slopes near Aspa. There are many bushes of Pomegranate (*Punica granatum*), the thick waxy calyx on the unopened buds looking like glossy berries. A very versatile plant, being used in the past for red dye from both the flowers and the fruit, a remedy for digestive ailments and as a symbol of fertility. As the road takes us back to the plains we have excellent views of two more Rollers, perched on roadside telegraph lines, and the appearance of two Southern Grey Shrikes with a rosy-grey suffusion on their underparts reminds us that this is now considered a different species from the more familiar Great Grey Shrike. Bee-eaters are admired here and there and then panting Thekla Larks are telescoped while the local press interview and photograph members of the group.

It's getting late, but we are very near to the westernmost outpost of the Lesser Grey Shrike, a bird on the verge of extinction in Spain. Only two of the group managed to see it however, although numerous Bee-eaters and Green Woodpeckers entertain the rest of the group until we retire for the day.

Day 3

Tuesday 30 May

Today we head for the nearby Serra de Mont Roig, and enjoy a walk and stunning views over the plains of Lleida and beyond. Beside the track are plants such as *Helichrysum stoechas*, Cotton Lavender (*Santolina chamaecyparissus*), the white *Thymus mastichina*, *Paronychia capitata*, Wall Pepper (*Sedum acre*), the pungent Pitch Trefoil (*Psoralea bituminosa*), the pine cone heads of *Leuzia (centaurea) conifera*, *Verbascum thapsus*, Weasel's Snout (*Misopates orontium*), Dwarf Mallow (*Malva neglecta*) and Blue Aphallanthes (*A.monspeliensis*). Blue Rock Thrushes sing from the heights, parachuting down to rocky perches that tower over our heads, and Red-billed Choughs twist, dip and glide effortlessly in the air. Huge Griffon Vultures sail by at almost eye level and a Peregrine Falcon calls loudly for our attention, provoking a respectful, if albeit temporary, hush among the lively colony of chirrupy Rock Sparrows. On the rocky slopes below us we observe Black Wheatears and a family group of Subalpine Warblers, and plants like Turpentine Tree (*Pistacia terebinthus*), Mastic Tree (*P. lentiscus*) and Giant Fennel (*Ferula communis*). On a grassy bank we find Pyrenean Pink (*Dianthus pyrenaicus*), Alpine Gypsophila (*G. repens*) and Three-veined

Aster (*A. sedifolius* ssp *trinervis*) and clinging to an overhanging rock face we find Creeping Snapdragon (*Asarina procumbens*) and *Sarcocapnos enneaphylla*, a white fumitory that is endemic to the mountains of northern Spain.

After lunch on the banks of a reservoir, where Steve calls in a very spirited Firecrest, we head up into the mountains again, taking a track up to Montsec d'Ares, the highest point of the whole Serra del Montsec. Ortolan Bunting, Orphean Warbler, Woodlark and Rock Bunting are detected on the ascent. Near the top, we stop to look at a family of Rock Thrushes, and the rocky banks have many alpine plants such as Pyrenean Honeysuckle (*Lonicera pyrenaica*), the blue flowered Hedgehog Broom (*Erinacea anthyllis*), Mountain Kidney Vetch (*Anthyllis Montana*), Matted Globularia (*Globularia repens*) and Grape Hyacinth (*Muscari racemosum*). At the top we admire the spectacular views and find Dartford Warbler and Stonechat, and many Star-of-Bethlehem (*Ornithogalum umbellatum*) and the remains of wild tulips (*Tulipa australis*)

Day 4

Wednesday 31 May

Today we leave the tranquil surroundings of the monastery to transfer to our base in the Boí Valley. We take group photos before we leave and the manager takes one too, later emailing it to Naturetrek, saying what a nice group we have been!

Our journey takes us through a variety of habitats. At our first stop we see Black-eared Wheatear and get glimpses of some rather too elusive Sardinian Warblers. At times like this it's hard to believe that this is the commonest warbler in the area! At the next roadside stops we find Carob Tree (*Serotonia siliqua*), Rock Soapwort (*Saponaria ocymoides*), Green Hellebore (*H. viridis*), Fringed Rue (*Ruta chalepensis*), and Scorpiurus (*S. muricatus*), a vetch with a very atypical leaf and a tangle of spiny seedheads. 2 soaring Golden Eagles are spotted on the way, as too are Woodchat Shrike, Hoopoe, Red Kite and Short-toed Eagle. Jenny hears a Quail singing from a cereal field, where it so typically decides to remain concealed.

At the pretty village of Roda de Isabena, where restoration work is underway on the cathedral, we find Creeping Bellflower (*Campanula rapunculoides*), Dewberry (*Rubus caesius*), Sweet Briar (*R. rubiginosa*) and Danewort or Dwarf Elder (*Sambucus ebulus*). An opportunistic stop at a roadside meadow finds us Carthusian Pink (*Dianthus carthusianorum*), Common Columbine (*Aquilegia vulgaris*), Hoary Plantain (*Plantago media*), Globeflower (*Trollius europaeus*), Meadow Clary (*Salvia pratensis*) in abundance, Clustered Bellflower (*Campanula glomerata*), Meadow and Pyrenean Cranes'bill (*Geranium pratense*, *G. pyrenaicum*), Dropwort (*Filipendula vulgaris*) and the diminutive bright blue Pyrenean Bluebell (*Brimeura amethystinus*).

Then our two bright vans come riding into the village of Bonansa, our last stop before reaching our hotel. Here, on a grassy bank dotted with Box scrub and we find Pyrenean Germander (*Teucrium pyrenaicum*), Alpine Clover (*Trifolium montanum*) and Burnt Tip Orchid (*Orchis ustulata*). Steve tries to catch out the unwary by claiming that an Egyptian Vulture strutting in a field of cattle is in fact a chicken! But nobody believes him – it looks more like a duck someone says. Another Short-toed Eagle is seen and then comes our first contact with the beautiful Red-backed Shrike, a breeding pair atop the bushes.

Day 5

Thursday 1 June

Today we head for the Llauset reservoir, at an altitude of around 2,100 metres. As we climb up the valley we see below us a field of White Asphodel in the foreground, and ever-impressive views of Pyrenean peaks stretching beyond. Stopping at a wet flush at the side of the road we find Common Butterwort with its bright green insectiferous leaves, Fairy Foxglove (*Erinus alpinus*), Brooklime (*Veronica beccabunga*), Bird's-eye Primrose (*Primula farinosa*) and Broad-leaved Marsh and Elder-flowered Orchids (*Dactylorhiza majalis*, *D. sambucina*). Yellowhammers and Whinchats occupy the grassy areas, while on the rocky scree we see Rock Buntings and Alpine Choughs.

At the reservoir the group split, a few choosing to take a steep path higher, while the rest of the group take their own pace around the edge of the reservoir. On the steep walk plants include Amplexicaule Buttercup, Glacier Crowfoot, Entire-leaved Primrose (*P. integrifolia*), Trumpet and Spring Gentians (*Gentiana acaulis*, *G. verna*). A Water Pipit displays and more Alpine Choughs appear, making mountain ascent look so ridiculously easy! In the scree at the edge of the reservoir are many more alpine plants such as Mountain Buttercup (*R. montanus*), Pyrenean Mignonette (*Reseda glauca*), Sessamoides (*S. clusii*), Moss Campion (*Silene acaulis*), Yellow Whitlow Grass (*Draba aizoides*), Wallflower Cabbage (*Coincye richeri*), False Vetch (*Astragalus monspessulanus*), the fragrant Garland Flower (*Daphne cneorum*), Twisted Thymelaea (*T. tinctoria*), Alpenrose (*Rhododendron ferrugineum*), Alpine Toadflax (*Linaria alpina*), Pyrenean Toadflax (*L. supina*) and Alpine Moon Daisy (*Chrysanthemum alpina*). Three Chamois are also seen by the higher group, and Alpine Marmots are heard seen and even photographed by some.

Our next destination is an alpine meadow of short turf, which is situated at the roadside, just south of the tunnel that takes the main road through to Viella. Part of this meadow has been recently taken to make into a lorry park, but is still botanically very interesting. The most showy plant is Leafy Lousewort (*Pedicularis foliosa*), a handsome spike of yellow flowers with purple leafy bracts. Amongst the short turf we find Catsfoot (*Antennaria dioica*), *Nigritella rbellicana* (a Vanilla Orchid), Frog Orchid (*Coeloglossum viride*), Very Fragrant Orchid (*Orchis odoratissima*) and Common Spotted Orchid (*Dactylobiza fuschii*). Also a clump of Poet's Narcissi and the dramatic ribbed leaves of False White Helleborine (*Veratrum album*).

Day 6

Friday 2 June

Today we head south through Pont de Suert, negotiating the bends and tunnels of the road as it wends its way through the dramatic scenery along the River Noguera Ribagorzana. After a good assortment of roadside raptor sightings we reach the car park for the Montrebei Gorge, a well-known walk along the banks of a reservoir, over a suspension footbridge and along the river which makes a spectacular cut through the Montsec range.

Plants along the path include Tunic Flower (*Petrobragia saxifraga*), *Thalictrum tuberosum*, Hairy Bird's-foot Trefoil, Cut-leaved Selfheal (*Prunella laciata*), Large Pink Hempnettle (*Galeopsis ladanum*), Dark Mullein (*Verbascum nigrum*), Nottingham and Spanish Catchfly (*Silene nutans*, *S. otites*). Alpine Swifts and a Golden Eagle are observed at close quarters, and a singing Orphean Warbler plays hide and seek with us.

We drive back along the road towards the hotel, turning off at la Terreta, with the main objective being that of spotting a Lammergeier or two and getting good views for all of Orphean Warbler. The mission is accomplished in style as Steve "herds" an Orphean Warbler into view of all while a Lammergeier drifts past behind him!

Another stop further along the same route produces magnificent views of three Lammergeiers, two adults and one immature bird, in addition to Alpine Swift, Red-Backed Shrike, and Tawny Pipit.

On our return journey we stop on the roadside to admire the showy plumes of Pyrenean Saxifrage (*S. longifolia*), which are hanging in numbers off the gorge walls.

Day 7

Saturday 3 June

A more local day today, as we only explore within the Boí Valley. Firstly, a pre-breakfast stroll around the hotel repeats the observation of Citril Finch seen by one member the day before, again pecking at grit by the roadside. More Yellowhammers, Red-backed Shrikes and Rock Buntings are seen while down by the river a Garden Warbler is singing, perhaps helping to melt the dry frost coating the grass. After breakfast we drive up to Durro, taking our vehicles up through Black Pine forest till we reach the grassy slopes above, and a gorgeous all-round view that is only lacking a small herd of goats and Julie Andrews singing “the hills are alive...”. Here a Tree Pipit and a Ring Ouzel are in song, and then we walk down the track finding Crested Tit, Crossbill, Bonelli’s Warbler, Coal Tit and Great Spotted Woodpecker along the way, with Monk’s Rhubarb (*Rumex alpinus*), Thyme Broomrape (*Orobanche albus*) and Austrian Rocket (*Sisymbrium austriacum*) providing interest for the botanists.

After lunching on a small plateau beside a charming stone chapel, we move on to spend the afternoon exploring the roadsides below the Cavallers Dam. As we leave a Grey Partridge crosses the track in front of the first van, not an exciting bird in Britain, but the first that Steve has seen in his 18 years in Spain! At the head of the valley the vegetation is very different with willow and alder scrub and damp flushes, besides icy mountain streams. A wonderful botanical feast for our last day. We find Paniculate Saxifrage (*S. paniculata*), Cinnamon Rose (*R. majalis*), *Lathyrus laevigatus* – a large leaved vetch whose yellow buds turned orange as they flowered, the handsome umbellifer *Molopospermum peloponnesiacum* (Molly for short!), Large-flowered Butterwort (*Pinguicula grandiflora*), Fly Honeysuckle (*Lonicera xylosteum*), the leaves of Martagon Lily, the tiny Tofield’s Asphodel (*Tofieldia calyculata*), many spikes of Greater Butterfly Orchid (*Platanthera chlorantha*), Twayblade (*Listera ovata*) and *Dactylorhiza caramulansis*.

Day 8

Sunday 4 June

An early morning return drive to Barcelona for our flights to the UK. As we pass by the drylands of Balaguer we spot Little Bustard, Stone Curlew and Montagu’s Harrier from the vans, prompting the comment that perhaps an early morning drive towards Barcelona airport should be incorporated into future tours as a way of seeing some of the steppeland birds!

As always the group makes the trip work, and it was a great week with good company, good birds, good flowers and good food!

Species lists

Plants

Scientific name	Common name	Catalan name	Location
	Pine Family		
Pinaceae	Pine Family		
Pinus nigra	Austrian or Black Pine	Pinassa	
P. sylvestris	Scots Pine	Pi roig	
	Cypress Family		
Cupreaceae	Cypress Family		
Juniperis communis	Common juniper	Ginebre	
J. oxycedrus	Prickly juniper		
	Willow Family		
Salicaceae	Willow Family		
Salix alba	White Willow	Salze blanc	
Populus tremula	Aspen	Tremol	Lleida
	Birch Family		
Betulaceae	Birch Family		
Betula pendula	Silver Birch		
	Hazel Family		
Corylaceae	Hazel Family		
Corylus avellana	Hazel	Avellaner	
	Beech Family		
Fagaceae	Beech Family		
Fagus sylvatica	Beech	Faig	
Quercus ilex	Holm oak	Alzina	
Q. coccifera	Kermes or Holly Oak	Garric	Avellanes
Q. robur	Pedunculate Oak		“
Q. pyrenaica	Pyrenean Oak		“
	Elm Family		
Ulmaceae	Elm Family		
Ulmus sp	Elm		
	Fig Family		
Moraceae	Fig Family		
Ficus carica	Fig		
	Sandalwood Family		
Santalaceae	Sandalwood Family		
Thesium divaricatum	Branched Bastard Toadflax		
T. pyrenaicum	Pyrenean Bastard Toadflax		
	Nettle Family		
Urticaceae	Nettle Family		
Urtica dioica	Stinging Nettle		
Parietaria judaica	Pellitory-of-the-wall		
Soleirolia soleirolii	Mind-your-own-business		
	Dock Family		
Polygonaceae	Dock Family		
Rumea acetosella	Sheep's Sorrel		
R. scuataus	Rubble Dock		
R. alpinus	Monk's Rhubarb		
Polygonum aviculare	Knotgrass		
P. viviparum	Alpine Bistort		
	Pink Family		
Caryophyllaceae	Pink Family		
Dianthus carthusianorum	Carthusian Pink		
D. monspessulanus	Fringed Pink		
D. pyrenaicus	Pyrenean Pink		Mont Roig
Gypsophila repens	Alpine Gypsophila		
Paronychia capitata	Paronychia		
Petrorhagia saxafraga	Tunic Flower		
Saponaria ocymoides	Rock Soapwort		Roadsides
Scleranthus perrenis	Knawel		
ssp. polycnemoides			
S. officinalis	Soapwort		

Scientific name	Common name	Catalan name	Location
<i>Silene acaulis</i>	Moss Champion		Llauset Reservoir
<i>S. latifolia</i>	White Champion		
<i>S. otitis</i>	Spanish Catchfly		Montrebi
<i>S. vulgaris</i>	Bladder Champion		
Ranunculaceae	Buttercup Family		
<i>Aquilegia vulgaris</i>	Common Columbine	Corniol	
<i>Clamatis vitalba</i>	Old Man's Beard		
<i>Hepatica nobilis</i>	Hepatica		Leaves only
<i>Helleborus viridis</i>	Green Hellebore		
<i>Ranunculus aconifolius</i>	Aconite-leaved Buttercup		Nr Vielha Tunnel
<i>R. amplexicaulis</i>	Amplexicaule Buttercup		Llauset Reservoir
<i>R. glacialis</i>	Glacier Crowfoot		"
<i>R. montanus</i>	Mountain Buttercup	Ranuncle	Llauset
<i>R. sardous</i>	Hairy Buttercup		
<i>Thalictrum aquilegifolium</i>	Greater Meadow Rue		
<i>T. tuberosum</i>			Montrebi
<i>Troillius europaeus</i>	Globeflower		
Fumariaceae	Fumitory Family		
<i>Fumaria officinalis</i>	Common Fumitory		
<i>Sarcocapnos enneaphylla</i>	Sarcocapnos	Herba freixurera	
Papaverceae	Poppy family		
<i>Chelidonium majus</i>	Greater Celandine		
<i>Glaucium flavum</i>	Yellow-horned Poppy		
<i>Papaver argemone</i>	Prickly Poppy		
<i>P. rhoeas</i>	Corn Poppy	Rosella	
Cruciferae	Cress Family		
<i>Alyssum alpestre</i>	Alpine Alyssum		
<i>Biscutella didymus</i>	Biscutella		
<i>Brassica repanda</i>	Alpine Cabbage		Llauset
<i>Cardamine raphanifolia</i>	Radish-leaved Bittercress		
<i>Coincye richerii</i>	Wallflower Cabbage		"
<i>Draba azoides</i>	Yellow Whitlow Grass		
<i>Erysimum sp.</i>	a Treacle Mustard		
Resedaceae	Mignonette Family		
<i>Reseda glauca</i>	Pyrenean Mignonette		Llauset
<i>R. lutea</i>	Wild Mignonette		
<i>R. phyteuma</i>	Corn Mignonette		
<i>Sessamoides clusii</i>	Sessamoides		Llauset
Crassulaceae	Stonecrop Family		
<i>Sedum acre</i>	Biting Stonecrop		
<i>S. anglicum</i>	English Stonecrop		
<i>S. ochroleucum</i>	Creamish Stonecrop		
<i>Sempervivum sp.</i>	A Houseleek		
Saxifragaceae	Saxifrage Family		
<i>Saxifraga granulata</i>	Meadow saxifrage		
<i>S. longifolia</i>	Pyrenean Saxifrage	Corona de rei	
<i>S. paniculata</i>	Paniculate Saxifrage		Cavallers
Rosaceae	Rose Family		
<i>Alchemilla alpina</i>	Alpine Lady's Mantle		Llauset
<i>Filipendula vulgaris</i>	Dropwort		
<i>Amelanchier ovalis</i>	Amelanchier		

Scientific name	Common name	Catalan name	Location
<i>Crataegus monogyna</i>	Hawthorn	Arc blanc	
<i>Fragaria vesca</i>	Wild Strawberry		
<i>Potentilla anserina</i>	Silverweed		
<i>P. aurea</i>	Golden Cinquefoil		
<i>P. cinera</i>	Grey Cinquefoil		Leaves only
<i>P. crantzii</i>	Alpine Cinquefoil		
<i>P. erecta</i>	Tormentil		
<i>Prunus spinosa</i>	Blackthorn/Sloe		
<i>Rubus ulmifolius</i>	Blackberry		
<i>Rosa canina</i>	Dog Rose		
<i>R. caesius</i>	Dewberry		Roda Isabenas
<i>R. rubiginosa</i>	Sweet Briar		
<i>R. majalis</i>	Cinnamon Rose		Cavallers
<i>Sanguisorba minor</i>	Salad Burnet		
<i>Sorbus aucuparia</i>	Rowan/Mountain Ash	Moixera de quilla	
Leguminaceae	Pea Family		
<i>Astragalus monspessulanus</i>	False Vetch		
<i>Anthyllis montana</i>	Mountain Kidney Vetch		
<i>Cercis siliquastrum</i>	Judas Tree		
<i>Ceratonia siliqua</i>	Carob Tree		
<i>Colutea arborescens</i>	Bladder Senna		
<i>Cystisus purgens</i>	Pyrenean Broom		
<i>Dorycnium hirsutum</i>	Dorycnium		
<i>Erinacea anthyllis</i>	Hedgehog Broom		Montsec
<i>Genista hispanica</i>	Spanish Broom	Ginesta	Roadsides
<i>Lathyrus latifolia</i>	Broad-leaved Everlasting Pea		
<i>L. laevigatus</i>	(A large yellow vetch, turning orange)		Cavallers
<i>L. montanu</i>	Bitter Vetch		
<i>Lotus creticus</i>	Southern Bird's-foot Trefoil		
<i>L. ornithopodioides</i>	Bird's-foot Trefoil		
<i>L. subbiflorus</i>	Hairy Bird's-foot Trefoil		
<i>Lygos sphaerocarpa</i>	Lygos		
<i>Medicago sativa</i>	Lucerne		
<i>M. orbicularis</i>	Large Disk Medick		
<i>Melilotus alba</i>	White Melilot		
<i>M. indica</i>	Small Melilot		
<i>M. officinalis</i>	Ribbed Melilot		
<i>Onobrychis arenaria</i>	Small Sanfoin		
<i>O. vicifolia</i>	Sanfoin		
<i>Ononis campestris</i>	Spiny Restharrow		
<i>O. natrix</i>	Large Yellow Restharrow		
<i>Psoralea bituminosa</i>	Pitch Trefoil		
<i>Robinia pseudacacia</i>	False Acacia		Lleida
<i>Scorpiurus muricatus</i>	Scorpiurus		
<i>Trifolium pratense</i>	Red Clover		
<i>T. repens</i>	White Clover		
<i>T. incarnatum</i> ssp. <i>molinerii</i>	Long-headed Clover		
<i>T. campestre</i>	Hop Trefoil		
<i>T. montanum</i>	Mountain Clover		
<i>Vicia cracca</i>	Tufted Vetch		
<i>Vicia villosa</i>	Fodder Vetch		
Geraniaceae	Geranium Family		
<i>Erodium cicutarium</i>	Common Storksbill		
<i>Geranium molle</i>	Dovesfoot Cranesbill		
<i>G. pratense</i>	Meadow Cranesbill		
<i>G. pyrenaicum</i>	Pyrenean Cranesbill		
<i>G. robertianum</i>	Herb Robert		
Euphorbiaceae	Spurge Family		
<i>Euphorbia cyparissias</i>	Cyperus Spurge		
<i>E. helioscopia</i>	Sun Spurge		
<i>E. hyberia</i>	Irish Spurge		

Scientific name	Common name	Catalan name	Location
<i>E. serrata</i>	Saw-leaved Spurge		Avellanes
Linaceae	Flax Family		
<i>Linum perenne</i>	Perennial Flax		
<i>L. suffruticosum</i> ssp <i>salsoloides</i>	Pyrenean Flax		
<i>L. trigynum</i>			
<i>L. viscosum</i>	Sticky Flax		
Rutaceae	Rue Family		
<i>Ruta chalapensis</i>	Fringed Rue		
Polygalaceae	Milkwort Family		
<i>Polygala calcarea</i>	Chalk milkwort		
<i>P. comosa</i>	Tufted Milkwort		
<i>P. nicaeensis</i> agg	Nice Milkwort		
Anacardiaceae	Cashew Family		
<i>Pistacia lentiscus</i>	Mastic Tree, Lentiscus		
<i>P. terebrinthus</i>	Turpentine Tree		
Rhamnaceae	Buckthorn Family		
<i>Rhamnus carthaticus</i>	Buckthorn		
Malvaceae	Mallow Family		
<i>Malva neglecta</i>	Dwarf Mallow		
<i>M. sylvestris</i>	Common Mallow		
Thymelaceae	Daphne Family		
<i>Daphne laureola</i>	Spurge Laurel		
<i>D. cneorum</i>	Garland Flower		
<i>Thymelaea tintoria</i>	Twisted Thymelea		Llauset
Cistaceae	Rockrose Family		
<i>Cistus salvifolius</i>	Sage-leaved Cistus		
<i>Helianthemum canum</i>	Hoary Rockrose		
<i>H. nummulariam</i>	Common Rockrose		
Hypericaceae	St John's Wort Family		
<i>Hypericum perforatum</i>	Perforate St John's Wort		
Violaceae	Violet Family		
<i>Viola tricolor</i>	Heartsease		
<i>V. riviana</i>	Common Dog Violet		
Cucurbitaceae	Gourd Family		
<i>Bryonia cretica</i>	White Bryony		
Punicaceae	Pomegranate Family		
<i>Punica granatum</i>	Pomegranate		
Umbelliferae	Carrot Family		
<i>Astrantia major</i>	Mountain Sanicle		
<i>Bupleurum falcatum</i>	Sickle Hare's-ear		
<i>Eryngium campestre</i>	Field Eryngo		
<i>Ferula communis</i>	Giant Fennel		Mont Roig
<i>Foeniculum vulgare</i>	Fennel		
<i>Heracleum sphondylium</i>	Hogweed		
<i>Molopospermum peloponnesiacum</i>	Molopospermum		Cavallers
Ericaceae	Heath Family		
<i>Calluna vulgaris</i>	Heather		
<i>Rhododendron ferrugineum</i>	Alpenrose		
<i>Vaccinium myrtillus</i>	Bilberry		

Scientific name	Common name	Catalan name	Location
Primulaceae	Primrose Family		
Anagallis arvensis	Pimpernel		
Coris monspeliensis	Coris		
Primula farinosa	Bird's-eye Primrose		
P integrifolia	Entire-leaved Primrose		Llauset
P. veris	Cowslip		
Soldanella sp			Vielha, leaves only
Convolvulaceae	Bindweed Family		
Convolvulus cantabrica	Pink Convolvulus		
C. arvensis	Field Bindweed		
Cuscuta europea	Greater Dodder		
Oleaceae	Olive Family		
Jasminum fruticans	Wild Jasmine		
Ligustrum vulgare	Privet		
Olea europaea	Olive		
Gentianaceae	Gentian Family		
Gentiana acaulis	Trumpet Gentian		Llauset
G. verna	Spring Gentian		"
Plumbaginaceae	Thrift Family		
Armeria alliacea	Plantain-leaved Thrift		
A. maritima ssp alpina	Alpine Thrift		
Asclepiadaceae	Milkweed Family		
Vincetoxicum hirundinaria	Swallow-wort		
Boraginaceae	Borage Family		
Cynoglossum cheirifolium	Hound's-tongue		
Echium vulgare	Vipers Bugloss		
Lithospermum arvensis	Corn Gromwell		
L. fruticosum	Shrubby Gromwell		
Verbenaceae	Verbena Family		
Verbena officinalis	Vervain		
Labiatae	Mint Family		
Galeopsis ladanum	Large Pink Hempnettle		Montrebei
Lavendula angustifolia ssp pyrenaica	Lavender	Espigol	
Origanum vulgare	Marjoram	Marjorana	
Phlomis lychnitis	Yellow Phlomis		
Prunella lacinata	Cut-leaved Selfheal		
Rosmarinus officinalis	Rosemary	Romer	
Teucrium chamaedrys	Wall Germander		
T. pyrenaicum	Pyrenean Germander		
Thymus vulgaris	Thyme	Timo	
T.mastichina	A White Thyme		
Salvia pratensis	Meadow Clary		
Sideritis romana	Sideritis		
Stachys oxymastrum			
Scrophulariaceae	Figwort Family		
Antirrhinum majus	Snapdragon		
Asarina procumbens	Creeping Snapdragon		Mont Roig
Erinus alpina	Fairy Foxglove		
Linaria alpina	Alpine Toadflax		
L. supina	Pyrenean Toadflax		
Mysopates orontium	Weasel's Snout		
Pedicularis foliosa	Leafy Lousewort		Vielha

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Rhinanthus minor	Yellow Rattle		
Scrophularia canina	French Figwort		
Verbascum nigrum	Dark Mullein		
V. pulverulentum	Hoary Mullein		Roadsides
V. thapsus	Aaron's Rod		
V. undulata	Wavy-leaved Mullein		
Globulariaceae	Globularia Family		
Globularia repens	Matted Globularia		
G. vulgaris	Common Globularia		
Lentibulariaceae	Butterwort Family		
Pinguicula grandiflora	Large-flowered Butterwort		
P. vulgaris	Common Butterwort		
Orobanchaceae	Broomrape Family		
Orobanche albus	Thyme Broomrape		
Rubiaceae	Madder Family		
Galium aparine	Goosegrass/Cleavers		
G. verum	Lady's Bedstraw		
Caprifoliaceae	Honeysuckle Family		
Lonicera periclymenum	Common Honeysuckle		
L. pyrenaica	Pyrenean Honeysuckle		
L. xylosteum	Fly Honeysuckle		
Sambucus ebulus	Danewort		
S. nigra	Common Elder		
S. racemosus	Alpine Elder		
Viburnum lantana	Wayfaring Tree		
Valerianaceae	Valerian Family		
Centranthus ruber	Red Valerian		
Valeriana officinalis	Common Valerian		
Campanulaceae	Bellflower Family		
Campanula rapunculoides	Creeping Bellflower		Roda
C. glomerulata	Clustered Bellflower		
C. speciosa	Pyrenean bellflower		
Phyteuma betonicifolium	Blue-spiked Rampion		Cavallers
P. orbiculare	Round-headed Rampion		
Dipsacaceae	Scabious Family		
Dipsacus fullonum	Teasel		
?Knutia dipsacifolia	Wood Scabious		
Scabiosa columbaria	Small Scabious		
Scabiosa stellata			
Compositae	Daisy Family		
Antennaria dioica	Catsfoot		
Aster alpinus	Alpine Aster		
A. sedifolius ssp trinervis	Three-veined Aster		Mont Roig
Bellis perennis	Daisy		
Catananche caerulea			
Carlina acaulis	Stemless Carline Thistle		
Carduus pyrenaicus	Pyrenean Thistle		
Carthamus lanatus			
Centaurea cyanos	Cornflower		
C. (Leuzia) conifera	Pine Cone Knapweed		
Chrysanthemum alpina	Alpine Moon Daisy		
Cichorium intybus	Chicory		
Helichrysum stoechas	Everlasting		
Lactuca perennis	Blue Lettuce		

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Onopordum nervosum			
Pallenis spinosa			
Santolina chamaecyparissus	Lavender Cotton		
Silybum marianum	Milk Thistle		Roadsides
Xanthium spinosum	Spiny Cocklebur		
Liliaceae	Lily Family		
Anthericum liliago	St Bernards Lily		
Aphyllanthes monspeliensis	Blue Aphyllanthes		
Asphodelus albus	White Asphodel		
Asphodelus fitulosus	Hollow-stemmed Asphodel		
Brimeura amethystinus	Pyrenean Hyacinth		
Dipcadi serotinum	Dipcadi		
Lilium martogan	Martagon Lily		Leaves only
Muscari comosum	Tassel Hyacinth		
M. racemosum	Grape Hyacinth		
Ornithogalum umbellatum	Star of Bethlehem		
Paradisea liliastrum	St Bruno's Lily		Taull
Tofieldia calyculata	Tofield's Asphodel		Cavallers
Veratrum album	White False Helleborine		Leaves only
Amaryllidaceae	Daffodil Family		
Narcissus poeticus	Poet's Narcissus		Vielha
Gramineae	Grass Family		
Arundo donax			
Aegilops geniculata			
Briza minor	Small Quaking Grass		
Cynadon dactylon	Bermuda Grass		
Lygeum spartum	Albardine		
Phragmites australis			
Stipa pennata			
Orchidaceae	Orchid Family		
Coeloglossum viride	Frog Orchid		Vielha
Dactylorhiza sambucina	Elder-flowered Orchid		
D. majalis	Broad-leaved Marsh		
D. fuschii	Common Spotted Orchid		
D. caramulensis			
Epipactis helleborine	Broad-leaved Helleborine		Leaves only
Gymnadenia odoratissima	Very Fragrant Orchid		
Listera ovata	Twayblade		
Orchis ustulata	Burnt-tip Orchid		
Platanthera chlorantha	Greater Butterfly Orchid		
Buxaceae	Box Family		
Buxus sempervirens	Box		
Solanaceae	Nightshade Family		
Hyoscyamus albus	White Henbane		Taull
Plantaginaceae	Plantain Family		
Plantago lanceolata	Ribwort Plantain		
P. media	Hoary Plantain		
P. arenaria	Branched Plantain		
Pteridophyta	Ferns		
Asplenium trichomanes	Maidenhair Spleenwort		Taull
A. viride	Green Spleenwort		"
A. ceterach	Rusty-back Fern		"
A. septentrionale	Forked Spleenwort		"

Scientific name	Common name	Catalan name	Location
			"
Botrychium lunaria	Moonwort		

Butterflies

Adonis Blue	<i>Lysandra bellargus</i>
Bath White	<i>Pontia daplidice</i>
Blue Spot Hairstreak	<i>Strymonidia spini</i>
Clouded Yellow	<i>Colias crocea</i>
De Prunners's Ringlet	<i>Erebia triaria</i>
Dingy Skipper	<i>Erynnis tages</i>
Eschers Blue.	<i>Agrodiaetus escheri</i>
Green Hairstreak	<i>Callophrys rubi</i>
Grizzled Skipper	<i>Pyrgus malvae</i>
Mountain Small White	<i>Pieris ergane</i>
Orange Tip	<i>Anthocharis cardamines</i>
Pearly Heath	<i>Coenonympha arcania</i>
Purple Emperor	<i>Apatura iris</i>
Scarce Swallowtail	
Small Pearl Bordered Fritillary	<i>Clossiana euphrosyne</i>
Southern White Admiral	<i>Limnitis reducta</i>
Swallowtail	
Wood White	<i>Leptidea sinapis</i>