

Spain - Spring Flowers of Western Andalusia

Naturetrek Tour Report

16 - 23 March 2011



Himantoglossum robertianum by Christina Hart-Davies



2011 Naturetrek Group



Red-billed Chough by David Healey



Hyacinthoides hispanicus by Christina Hart-Davies

Report compiled by Paul Harnes



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Day 1

Wednesday 16th March

Weather: Warm, dry and sunny

The group met with the leader Paul at Malaga airport, having arrived UK by plane and train. We made our way from the arrivals hall to the multi-storey car park, where our minibus was waiting. Leaving the airport, we drove west and then north towards Alhaurin de la Torre, and onto the A357 towards Campillos. As we drove, House Martins and Swallows were much in evidence. Near the village of Teba, we turned south onto the A367 towards Ronda, stopping briefly for refreshments before continuing on to the Finca la Guzman, our base for the next seven nights. Here we were met by Peter, our host. After freshening up, we met in the lounge for sherry and nibbles, before heading off for dinner at a local Venta la Codorniz.

Day 2

Thursday 17th March

Weather: Misty at first, becoming dry, warm and sunny

After a splendid breakfast, we set off on the Seville road to the village of Grazalema. As we left the main road, west of Ronda, we saw Corn Bunting singing from an overhead line. Parking in the main village car park, we made our way to the Grazalema Visitor Centre to buy maps and to collect our National Park permits. *Saxifraga granulata* (Meadow Saxifrage) was noted covering a wall, *Urtica urens* (Annual Nettle) and *Veronica cymbalaria* (White Speedwell) were also recorded, and a few Serin and Goldfinch were seen.

We now made our way some 14 km to the Gargante Verde, the location of our first walk. This site is renowned as the largest nesting colony of Griffon Vultures in Europe. A good number of these majestic birds were seen in the air, some with nesting material. However, we did not manage to locate any nests. This was compensated by a group of Spanish Ibex, seen sunning themselves on a rocky outcrop and a very large flock of Red-billed Chough. Plants seen here included *Ophrys fusca* (Sombre Bee Orchid), *Ophrys tenthredinifera* (Sawfly Orchid), *Chamaerops humilis* (Dwarf Fan Palm) and *Clematis cirrhosa* (Maiden's Bower). Black Redstarts were also fairly numerous, and Sardinian Warbler was heard. We also saw Spanish Festoon and Wall Brown Butterflies.

After returning to the vehicle, we made the short hop to a Mirador (viewpoint) over-looking the Gargante Verde, for our picnic. In the surrounding vegetation, we found *Romulea bulbocodium* (Sand Crocus), *Astragalus lusitanicus* and *Fritillaria lusitanica* (Portuguese Fritillary). A Red Admiral was also spotted.

We now drove the short distance from the Garganta Verde to the car park at the start of our afternoon walk at the Sierra del Pinar. We set off up the path towards a ridge, and just after leaving the car park, we found *Ophrys fusca* (Sombre Bee Orchid), *Putoria calabrica* (Putoria) and the young leaves of *Ptilostemon hispanicus* (a Thistle). The path rose through *Pinus pinaster* (Maritime Pine) forest, mixed with *Quercus* species (Oaks) and *Juniperus* species (Juniper). After about a kilometre and a half, we emerged from the forest onto an open saddle, with splendid views in all directions. Exploration of an area of broken limestone boulders, adjacent to the path, revealed *Narcissus assoanus* (Daffodil) in bud and the diminutive, yellow Violet, *Viola demetria*. Looking along the northern side of the ridge, towards the Cerro de San Cristobel, we were able to see one of only two relic remnants of *Abies pinsapo* (Spanish Fir) forest. On our descent, we stopped look at a small pool which contained Newt tadpoles, and we also found several spikes of *Orchis olbiensis* (an Early Purple Orchid). Rejoining our vehicle, we set off back towards Ronda in time for dinner.

Day 3

Friday 18th March

Weather: Warm, dry and sunny

Today we travelled towards the village of El Burgo, stopping on the 'Puerto del Viento', where we paused briefly to check to see if *Paeonia broteroi* (Peony) was in flower. Sadly, it was only in tight bud, so moved a little further on where we made a second stop. Here *Iris planifolius* was flowering in small numbers. We also found *Hornungia petraea* (Hutchinsia) and *Ceterach officinarum* (Rusty-back Fern) and we had a second chance to enjoy *Viola demetria* (a Pansy). Overhead Chough and Griffon Vultures were on the move. As we were preparing to leave, Ann spotted a male Black Wheatear, and Paul found a pair of Whinchats, but the best show was from a single male Black-eared Wheatear, which showed very well.

Our third stop was at the Mirador Guarda Forestal. By now the sun was out and the day was warming up. This brought out the Butterflies and other insects. Large Tortoiseshell, Red Admiral and a female Brimstone, Hummingbird Hawkmoth and Carpenter Bee were all evident. *Hyacinthoides hispanica* (Spanish Bluebell), *Aristolochia baetica* (Birthwort) and *Ornithogalum orthophyllum subsp. baeticum* (a Star of Bethlehem) were all present. From this vantage point, we were able to get good view of Blue Rock Thrush and a hunting female Peregrine Falcon.

We now drove on through El Burgo and took the road to Ardales, from where we followed the road which took us along the eastern shore of the Embalse del Conde de Guadalhorce Lake. Our objective was the 'Mirador' where three lakes met, where we parked, and immediately took our picnic. Following lunch, an exploration the *Pinus halepensis* (Aleppo Pine) woodland revealed *Orchis italica* (Naked Man Orchid), *Muscari neglectum* (Grape Hyacinth), *Phlomis lychnitis* (a Jerusalem Sage), *Ophrys speculum* (Mirror Orchid), *Anemone palmata* (a Yellow Anemone) and *Fritillaria lusitanica* (Portuguese Fritillary). Birds seen included Crested Tit and Crossbill.

We began our homeward journey with a short stop near El Chorro, where we admired *Iberis sempervirens* (Candytuft), *Acanthus mollis* (Bear's-breech), *Convolvulus althaeoides* (Mallow-leaved Bindweed) and *Lavandula laciniata* (Cut-leaved Lavender). After refreshments at the small cafe at El Chorro station, we made our way back to Ronda in time for dinner.

Day 4

Saturday 19th March

Weather: Fine, Hot and sunny

Following a leisurely breakfast, we set off in the direction of Montejaque, to visit Cerro Tavisna, to explore an area of *Phlomis*, *Lygos* and *Cistus* scrub. Here we found *Himantoglossum robertianum* (Giant Orchid), *Ophrys fusca* (Sombre Bee Orchid) and *Cynoglossum chierifolium* (Hound's-tongue). Bird watching was particularly rewarding, with good views of Corn Bunting, Stonechat and Sardinian Warbler.

From here, we moved on towards Grazelama, making a short stop to the south of the village to see *Teucrium fruticans* (Shrub Germander), *Quercus faginea* (Beech-leaved Oak) and *Cistus ladanifer* (Gum Cistus), before continuing on. We parked under the cliffs on the outskirts of the village. The cliffs held a number of special plants including *Centaurea clementei* (an endemic Knapweed), *Hesperis laciniatus* (Cut-leaved Dame's-violet) and *Biscutella frutescens* (Perennial Buckler-mustard). We continued on, exploring the boulder-strewn fields and wet roadside, finding *Cerintho major* (Honeywort), *Ophrys tenthredinifera* (Sawfly Orchid), *Ophrys bombyliflora* (Bumblebee Orchid) and *Narcissus paperaceus* (Paper-white Daffodil). Birds included, Black Wheatear, Rock Bunting, Chough and Blue Rock Thrush.

Returning to our vehicle, we now drove on through Grazelama towards Zahara, stopping to take lunch below the Sierra del Pinar, before passing over the Puerto de las Palomas (the Pass of the Doves), and on down towards the village of Zahara, in order to explore the banks of the Embalse de Zahara-El-Gastor. Here we began to examine the ancient Olive groves. A fine pair of Thekla Larks, and Cormorants, was seen. *Arisarum vulgare* (Friar's Cowl) and *Ophrys lutea* (Yellow Bee Orchid), *Himantoglossum robertianum* (Giant Orchid) and *Solanum herculeum* were also recorded. We completed the day by visiting Zahara for refreshments. Here, we also found *Erodium tordylioides* (a Stork's-bill), *Linaria platycalyx* and *Rupicapnos africana*, as well as seeing five Lesser Kestrels. It was now time to make our way back to Ronda to prepare for dinner, which tonight was taken in the Venta La Codorniz.

Day 5

Sunday 20th March

Weather: Fine, hot and sunny, with a breeze

Leaving the Finca de Guzman, we took the road towards Campillos. Swallows and a good number of Corn Buntings were seen as we went. When we reached the small village of Teba, we turned east and stopped to explore a cutting and river gorge at Tajo del Molino. The roadside had a number of clumps of the white *Antirrhinum graniticum* (Snapdragon), and *Erodium gruinum* (Long-beaked Stork's-bill). In the gorge we saw a skittish group of Rock Doves, Kestrel, Booted Eagle and several Alpine Swifts.

Moving on towards Antequera, via Compillos, we stopped by a lagoon. Here we spotted a large flock of Greater Flamingo, a small group of resting Gull-billed Terns, Cattle Egrets and Black-winged Stilts feeding. Passing through Antequera, we made our way up to the summit of El Torcal, the highest point in the El Torcal de Antequera National Park. As we approached the access point, it was apparent that there were restrictions on access, and we were prevented from proceeding any further. Driving back down the valley, we parked up below the Nacimiento recreation area, and had our picnic. We made the return journey via Valle de Adbalajis and Alora.

We paused at a Venta for afternoon refreshments, before making a second stop east of Abdalajis to admire a rough field of *Moraea sisyrynchium* (Barbary Nut) and a few spikes of emerging *Allium ampeloprasum* (Wild Leek). We also had a chance to compare Crested Larks and Skylarks.

Continuing through Alora, we stopped to check out the River Guadalhorce, at Pizarra, for birdlife. A pair of Little Ringed Plovers, as well as Green Sandpiper and Little Egret, was seen, and the explosive calls of Cetti's Warbler were much in evidence. Meanwhile, the botanists found *Nicotiana glauca* (Shrub Tobacco), *Lathyrus clymenum*, *Lathyrus cicera*, last year's fruiting stems of *Xanthium spinosum* (Spiny Cocklebur) and *Stellaria neglecta* (a Chickweed). From here we drove back to Ronda for dinner.

Day 6

Monday 21st March

Weather: Dry, bright and sunny with a strong wind

After breakfast, we again left the hotel to a chorus of House and Spanish Sparrows with a little Serin for good measure. We set off out of Ronda on the Seville road, turning off towards Benaolan and Montejaque. Our objective was the famous Cueva de la Pileata. This cave is the only site where you can still see original wall paintings. All of the group visited the cave and marvelled at its subterranean splendour. As we left the cave we found *Jasminum fruticans* (Yellow Jasmine), *Anogramma leptophylla* (Jersey Fern) and *Asphodelus albus* (White Asphodel) growing by the path and Chough, Blackcap and Griffon Vulture were also seen.

From here we moved on to the small town of Montejaque, making our way up to the 'Hidden Valley' in the Sierra de Montalata, where we stopped briefly to admire a cliff with *Ornithogalum reverchonii* (A Star of Bethlehem) and *Saxifraga bourgaeana* (a Saxifrage) on it, before continuing on. Parking at the head of the valley, we had our picnic lunch among the karst limestone peaks, under the watchful eyes of the occasional, passing Griffon Vulture. Small Copper and a good number of Goldfinches were also seen.

After lunch we set off for a walk into the valley. *Linaria tristis* (Toadflax), *Narcissus cuatrecasii* (Rock Jonquil), *Orchis olbiensis* (an Early Purple Orchid), *Romulea bulbocodium* (Sand Crocus), and *Gagea foliosus* (a Yellow Star of Bethlehem), were all seen, as well as the emerging buds of *Paeonia coriacea* (Peony) and *Saxifraga bourgaeana*. We also saw Spanish Festoon and Large Tortoiseshell butterflies. Christina and David were particularly excited by the amazing array of Lichens on the trees, identifying quite a few. Returning to the vehicle, we began to make our way out of the valley, but stopped to record Black Wheatear, Black-eared Wheatear, Blue Rock Thrush, Ring Ouzel, Rock Bunting, Linnet and Woodchat Shrike.

Leaving the Hidden Valley, we went off north from the village of Montejaque, stopping at Cerro Tavizna, overlooking the site of a failed dam project. Here we saw a large flock of Chough and a pair of Short-toed Eagles, and on roadside rocks we found *Linaria aeruginea* and *Linaria platycalyx* (a pair of Toadflaxes). We now began our journey back to Ronda.

Day 7

Tuesday 22nd March

Weather: Cloudy and damp early on with a strong wind. Sunny later

After breakfast, we headed off in a south easterly direction and into the Sierra de las Nieves National Park. Our objective was the Los Quejigales recreation area, situated some seven kilometres from the road. The park road took us, initially, through *Quercus* woodland with shrubby scrub below, then on up through a mixture of *Pinus halepensis* and *Pinus pinaster* woodland, before emerging above the tree line into an open limestone area. It was in this latter habitat that we made our first stop to check out a small colony of *Narcissus assoanus* with *Orchis olbiensis* (an Early Purple Orchid), *Orchis conica* and *Prunus prostratus* (Prostrate Plum). Greenfinches and Sardinian Warbler were also evident.

Our second stop was in a wet, open scrub habitat with *Berberis hispanica* (Spanish Barberry), *Olea europaea* (Wild Olive), *Daphne laureola* (Spurge Laurel) and *Lonicera arborea* (Tree Honeysuckle) close to Los Quejigales. Here, scattered through the scrub was a fine colony of *Narcissus bugei* (Long-spathed Daffodil). After a final short stop to see the endemic *Jonopsidium prolongoi*, we made our way back to the main road, passing a number of plants of *Paeonia coriacea* (Peony) as we went.

We returned to the Finca and enjoyed our picnic lunch on the courtyard patio, before setting off to spend the afternoon in the Moorish influenced town of Ronda. Walking along the cliff edge walk we saw Swifts, Serins and many Choughs. *Lamarckia aurea* (Lamarck's Golden Grass), *Iris germanica* (Bearded Iris) and *Ailanthus altissima* (Tree of Heaven) were seen clinging to the cliff edge. After a little shopping, we made our way back to base for dinner.

Day 8

Wednesday 23rd March

After an early breakfast, we said our farewells to Peter and thanked him for a wonderful stay in this beautiful area. We arrived in Malaga in good time for our various flights back to the UK

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Species Lists

Plants

Scientific name	Common name	Location
PTERIDOPHYTES	Ferns and Allies	
Selaginellaceae	Lesser Clubmoss Family	
<i>Selaginella denticulata</i>	Mediterranean Clubmoss	Near El Chorro
Adiantaceae	Maidenhair Ferns	
<i>Adiantum capillus-veneris</i>	Maidenhair Fern	El Chorro
<i>Anogramma leptophylla</i>	Jersey Fern	Curva de la Pileata
<i>Cheilanthes pteridioides</i>	Resurrection Fern	Near El Chorro
<i>Cheilanthes vellea</i>	-	Hidden Valley
Aspleniaceae	Spleenwort Family	
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	Sierra de las Nieves
<i>Ceterach officinarum</i>	Rusty-back	Gargante Verde
Polypodiaceae	Polypody Family	
<i>Polypodium cambricum</i>	Southern Polypody	Grazalema
PINOPSIDA	Conifers & Allies	
Cupressaceae	Juniper Family	
<i>Cupressus macrocarpa</i>	Monterey Cypress	Planted
<i>Cupressus sempervirens</i>	Italian Cypress	Probably Planted
<i>Juniperus communis</i>	Juniper	West of El Burgo
<i>Juniperus phoenicea</i>	Phoenician Juniper	Gargante Verde
Pinaceae	Pine Family	
<i>Abies pinsapo</i>	Spanish Fir	Sierra de las Nieves
<i>Cedrus deodar</i>	Deodar Cedar	Planted
<i>Pinus halepensis</i>	Aleppo Pine	Sierra del Pinar
<i>Pinus pinea</i>	Stone or Umbrella Pine	Near Ronda
<i>Pinus pinaster</i>	Maritime Pine	Sierra del Pinar
MAGNOLIOPSIDA	Flowering Plants	
Magnoliidae (Dicotyledons)		
Acanthaceae	Bear's-breech Family	
<i>Acanthus mollis</i>	Bear's-breech	El Chorro
Anacardiaceae	Sumach Family	
<i>Pistacia lentiscus</i>	Mastic Tree	Gargante Verde
Apiaceae	Carrot Family	
<i>Bupleurum fruticosum</i>	Shrubby Hare's-ear	Near El Chorro
<i>Bupleurum spinosum</i>	-	Sierra del Pinar
<i>Eryngium campestre</i>	Land Sea Holly	Near Campillos
<i>Ferula communis</i>	Giant Fennel	Gargante Verde
<i>Foeniculum vulgare</i>	Fennel	Roadsides

Scientific name	Common name	Location
<i>Scandix pecten-veneris</i>	Shepherd's Needle	Near El Chorro
<i>Smyrniolus olusatrum</i>	Alexanders	Common
<i>Thapsia garganica (leaves only)</i>	Thapsia	Near El Chorro
Apocynaceae	Periwinkle Family	
<i>Nerium oleander</i>	Oleander	Roadsides
<i>Vinca difformis</i>	Periwinkle	Common
Aristolochiaceae	Birthwort Family	
<i>Aristolochia baetica</i>	A Birthwort	Near El Chorro
Asteraceae	Daisy Family	
<i>Andryala integrifolia</i>	Andryala	El Chorro
<i>Bellis perennis</i>	Daisy	Below Grazalema
<i>Bellis sylvatica</i>	Southern Daisy	Gargante Verde
<i>Calendula arvensis</i>	Wild Marigold	Gargante Verde
<i>Carduus pycnocephalus</i>	Plymouth Thistle	Gargante Verde
<i>Carlina corymbosa (in fruit)</i>	Flat-topped Carlina Thistle	Near El Chorro
<i>Centaurea clementei</i>	Clemente's Knapweed	Grazalema
<i>Centaurea pullata</i>	-	Gargante Verde
<i>Cynara cardunculus</i>	Cardoon	Embalse de Zahara-El-Gastor
<i>Galactites tomentosa</i>	Galactites	Common
<i>Glebionis coronarium</i>	Crown Daisy	Near Malaga
<i>Glebionis coronarium var. discolor</i>	Crown Daisy	Near Malaga
<i>Hyoseris radiata</i>	-	Gargante Verde
<i>Phagnalon saxatile</i>	-	El Chorro
<i>Ptilostemon hispanica*</i>	Spanish Thistle	Sierra del Pinar
<i>Reichardia tingitana</i>	-	Tajo del Molino
<i>Senecio nevadensis</i>	a Ragwort	Near El Burgo
<i>Senecio vulgare</i>	Groundsel	Gargante Verde
<i>Silybum marianum</i>	Milk Thistle	Common
<i>Sonchus asper</i>	Prickly Sow-thistle	Pizarra
<i>Sonchus oleraceus</i>	Smooth Sow-thistle	Ronda
<i>Urospermum picroides</i>	-	Tajo del Molino
<i>Xanthium spinosum</i>	Spiny Cocklebur	Pizarra
Berberidaceae	Barberry Family	
<i>Berberis hispanica</i>	Spanish Barberry	Sierra de las Nieves
Bignoniaceae	Bignonia Family	
<i>Catalpa bignonioides</i>	Indian Bean Tree	Planted
Boraginaceae	Forget-me-not Family	
<i>Borago officinalis</i>	Borage	Pizarra
<i>Cerintho major</i>	Honeywort	Below Grazalema
<i>Cynoglossum cheirifolium</i>	-	Near El Burgo
<i>Echium boissieri (in fruit)</i>	Boissier's Viper's Bugloss	Cerro Tavizna
<i>Echium plantagineum</i>	Purple Viper's Bugloss	El Chorro
Brassicaceae	Cabbage Family	
<i>Biscutella baetica*</i>	Andaluz Buckler Mustard	Sierra de las Nieves
<i>Biscutella frutescens*</i>	-	Below Grazalema

Scientific name	Common name	Location
<i>Capsella bursa-pastoris</i>	Shepherd's Purse	Finca la Guzmaná
<i>Cardamine hirsuta</i>	Hairy Bitter-cress	Sierra del Pinar
<i>Clypeola jonthlaspi</i>	Clypeola	Tajo del Molino
<i>Draba hispanica (leaves)</i>	-	Sierra del Pinar
<i>Eruca sativa</i>	Eruca	Common
<i>Erysimum cheiri</i>	Wallflower	Ronda
<i>Hesperis laciniatus</i>	Cut-leaved Dame's Violet	Below Grazalema
<i>Hirschfeldia incana</i>	Hoary Mustard	Pizarra
<i>Hornungia petraea</i>	Hutchinsia	Sierra del Pinar
<i>Jonopsidium prolongoi*</i>	False Candytuft	Sierra de las Nieves
<i>Lobularia maritima</i>	Sweet Alison	Near El Burgo
<i>Moricandia moricandioides</i>	Purple Cabbage	Antequera
<i>Sinapis alba</i>	White Mustard	Zahara
<i>Sinapis arvensis</i>	Charlock	Finca la Guzmaná
Cactaceae	Cactus Family	
<i>Opuntia ficus-indica</i>	Barbary Fig or Prickly Pear	Naturalised
Campanulaceae	Bellflower Family	
<i>Campanula mollis</i>	-	Zahara
Caryophyllaceae	Pink Family	
<i>Arenaria montana subsp. intricata</i>		Embalse de Zahara-El-Gastor
<i>Cerastium glomeratum</i>	Sticky Mouse-ear	Embalse de Zahara-El-Gastor
<i>Paronychia capitata</i>	Paronychia	Gargante Verde
<i>Silene colorata</i>	-	Finca la Guzmaná
<i>Silene vulgaris</i>	Bladder Champion	Grazalema
<i>Stellaria neglecta</i>		Pizarra
Cistaceae	Rock-rose Family	
<i>Cistus albidus</i>	Grey-leaved Cistus	Near El Chorro
<i>Cistus crispus</i>		Near Grazalema
<i>Cistus ladanifer</i>	Gum Cistus	Near Grazalema
<i>Cistus monspeliensis</i>	Narrow-leaved Cistus	Near Montejaque
<i>Cistus salvifolius</i>	Sage-leaved Cistus	Near El Chorro
<i>Helianthemum nummularium</i>	Common Rockrose	Near El Chorro
<i>Helianthemum organifolium</i>	Marjoram-leaved Rock-rose	Near El Chorro
Convolvulaceae	Bindweed Family	
<i>Convolvulus althaeoides</i>	Mallow-leaved Bindweed	El Chorro
Crassulaceae	Stonecrop Family	
<i>Aeonium arboreum</i>	Tree Aeonium	Zahara
<i>Mucizonia hispida</i>	Mucizonia	Zahara
<i>Sedum album</i>	White Stonecrop	Grazalema
<i>Sedum dasyphyllum</i>	Fat-leaved Stonecrop	Sierra del Pinar
<i>Sedum sediforme</i>	Large Stonecrop	Common on Rocks
<i>Umbilicus rupestris</i>	Navelwort	Gargante Verde
Cucurbitaceae	White Bryony Family	
<i>Bryonia cretica</i>	White Bryony	Near El Burgo
<i>Ecballium elaterium</i>	Squirting Cucumber	Pizarra

Scientific name	Common name	Location
Euphorbiaceae	Spurge Family	
<i>Euphorbia characias</i> subsp. <i>characias</i>	Large Mediterranean Spurge	Below Grazelema
<i>Euphorbia helioscopia</i>	Sun Spurge	Gargante Verde
<i>Euphorbia nicaeensis</i>	-	Roadsides
<i>Euphorbia peplus</i>	Petty Spurge	Near El Burgo
<i>Mercurialis annua</i>	Annual Mercury	El Chorro
<i>Ricinus communis</i>	Castor Oil Plant	El Chorro
Fabaceae	Pea Family	
<i>Anagyris foetida</i>	Bean Trefoil	Below Grazelema
<i>Anthyllis cystoides</i>	Shrubby Kidney Vetch	El Chorro
<i>Anthyllis tetraphylla</i>	Bladder Vetch	Tajo del Molino
<i>Anthyllis vulneraria</i> subsp. <i>praepropera</i>	Mediterranean Kidney Vetch	Near El Chorro
<i>Astragalus lusitanicus</i>	-	Above Grazelema
<i>Astragalus glaux</i>	-	Gargante Verde
<i>Bitumaria bituminosa</i>	Pitch Trefoil	El Chorro
<i>Calycotome villosa</i>	-	Curva del Pileata
<i>Ceratonia siliqua</i>	Carob	Sierra del Pinar
<i>Genista umbellata</i>	-	Ardales
<i>Lathyrus cicera</i>	-	Pizarra
<i>Lathyrus clymenum</i>	-	Pizarra
<i>Lathyrus tingitanus</i>	-	Verge in Ronda
<i>Lygos monosperma</i>	White broom	Sierra del Pinar
<i>Lygos sphaerocephala</i>	Lygos	Roadsides
<i>Medicago arabica</i>	Spotted Medick	Pizarra
<i>Medicago polymorpha</i>	Toothed Medick	Pizarra
<i>Scorpiurus muricatus</i>	Spiny Scorpion-vetch	Pizarra
<i>Spartium junceum</i>	Spanish Broom	Common on Roadsides
<i>Tetragonolobus purpureus</i>	Asparagus Pea	Below Grazelema
<i>Ulex parviflorus</i>	Small-flowered Gorse	Common
<i>Vicia sativa</i> subsp. <i>sativa</i>	Fodder Vetch	Pizarra
Fagaceae	Oak & Beech Family	
<i>Quercus coccifera</i>	Kermes Oak	Sierra del Pinar
<i>Quercus faginea</i>	-	Near Grazelema
<i>Quercus ilex</i>	Holm Oak	Sierra del Pinar
<i>Quercus suber</i>	Cork Oak	Near Grazelema
Fumariaceae	Fumitory Family	
<i>Fumaria officinalis</i>	Common Fumitory	Near Campillos
<i>Platycapnos spicatum</i>	-	Tajo del Molino
<i>Rupicapnos africana</i>	-	Near El Chorro
Geraniaceae	Geranium Family	
<i>Erodium cicutarium</i>	Common Stork's-bill	El Chorro
<i>Erodium gruinum</i>	Long-beaked Stork's-bill	Tajo del Molino
<i>Erodium malacoides</i>	Mallow-leaved Stork's-bill	Near El Chorro
<i>Erodium moschatum</i>	Musk Stork's-bill	Finca la Guzmaná
<i>Erodium tordylioides</i>	-	Zahara
<i>Geranium molle</i>	Dove's-foot Crane's-bill	Gargante Verde
<i>Geranium lucidum</i>	Shining Crane's-bill	Gargante Verde

Scientific name	Common name	Location
<i>Geranium purpureum</i>	Little Robin	Gargante Verde
<i>Geranium rotundifolium</i>	Round-leaved Crane's-bill	Near El Burgo
Lamiaceae	Dead-nettle Family	
<i>Ballota pseudodictamnus (leaves)</i>	Garden Horehound	El Chorro
<i>Lamium amplexicaule</i>	Henbit Deadnettle	Near El Burgo
<i>Lavandula laciniata</i>	Cut-leaved Lavender	El Chorro
<i>Lavandula lanata*</i>	Woolly lavender	Sierra de las Nieves
<i>Lavandula multifida</i>	Cut-leaved Lavender	Pizarra
<i>Phlomis purpurea (leaves)</i>	Purple Phlomis	Gargante Verde
<i>Rosmarinus officinalis</i>	Rosemary	Near El Chorro
<i>Salvia verbenaca</i>	Wild Clary	Gargante Verde
<i>Stachys arvensis</i>	Field Woundwort	Grazalema
<i>Teucrium fruticans</i>	Shrubby Germander	Near Grazalema
<i>Thymus capitatus</i>	Capitate Thyme	Sierra del Pinar
Loranthaceae	Mistletoe Family	
<i>Viscum cruciatum</i>	Red-berried Mistletoe	Hidden Valley
Malvaceae	Mallow Family	
<i>Malva sylvestris</i>	Common Mallow	Gargante Verde
Moraceae	Fig Family	
<i>Ficus carica</i>	Fig	Grazalema
Myrtaceae	Myrtle & Gum Family	
<i>Eucalyptus camaldulensis</i>	River Red Gum	Planted
<i>Eucalyptus globosus</i>	Tasmanian Blue Gum	Planted
<i>Eucalyptus robusta</i>	Iron Bark	Planted
<i>Myrtis communis</i>	Myrtle	Gargante Verde
Oleaceae	Olive Family	
<i>Fraxinus angustifolia</i>	Narrow-leaved Ash	North of El Burgo
<i>Jasminum fruticans</i>	Jasmine	Cueva de la Pileta
<i>Olea europaea</i>	Olive	Common
Oxalidaceae	Wood-sorrel Family	
<i>Oxalis pes-caprae</i>	Bermuda Buttercup	Very Common
Papaveraceae	Poppy Family	
<i>Papaver rhoeas</i>	Common Poppy	Roadsides
Paeoniaceae		
<i>Paeonia broteroi (leaves)</i>	a Peony	Near El Burgo
<i>Paeonia coriacea (leaves)</i>	a Peony	Hidden Valley
Plantaginaceae	Plantain Family	
<i>Plantago arenaria</i>	Branched Plantain	Pizarra
<i>Plantago lagopus</i>	Hare's-tail Plantain	El Chorro
<i>Plantago lanceolata</i>	Ribwort Plantain	Finca la Guzmaná
<i>Plantago serraria</i>	-	Pizarra

Scientific name	Common name	Location
Polygonaceae	Dock Family	
<i>Rumex scutatus</i>	French Sorrel	Near El Burgo
Primulaceae	Primrose Family	
<i>Anagallis arvensis</i>	Scarlet Pimpernel	Tajo del Molino
Ranunculaceae	Buttercup Family	
<i>Anemone palmata</i>	Yellow Anemone	Near El Chorro
<i>Clematis cirrhosa</i>	Virgin's Bower	Gargante Verde
<i>Helleborus foetidus</i>	Stinking Hellebore	Sierra de las Nieves
<i>Ranunculus ficaria</i> subsp. <i>ficariformis</i>	Lesser Celandine	Sierra de las Nieves
<i>Ranunculus spicatus</i> subsp. <i>blepharicarpos</i>	a Buttercup	El Chorro
Resedaceae	Mignonette Family	
<i>Reseda alba</i>	White Mignonette	Near El Burgo
<i>Reseda suffruticosa</i>	a Mignonette	Near El Chorro
Rhamnaceae	Buckthorn Family	
<i>Rhamnus alaternus</i>	Mediterranean Buckthorn	Near El Burgo
Rosaceae	Rose Family	
<i>Crataegus monogyna</i>	Hawthorn	Sierra de las Nieves
<i>Prunus avium</i>	Wild Cherry	Near Grazalema
<i>Prunus dulcis</i>	Almond	Near El Burgo
<i>Prunus persica</i>	Peach	Tajo del Molino
<i>Prunus prostratus</i>	Prostrate Plum	Sierra del Pinar
<i>Prunus spinosa</i>	Blackthorn	Roadsides
<i>Sanguisorba minor</i> subsp. <i>minor</i>	Salad Burnet	Cerro Tavizna
Rubiaceae	Bedstraw Family	
<i>Galium aparine</i>	a Bedstraw	Common
<i>Galium verrucosum</i>	-	Near El Burgo
<i>Putoria calabrica</i>	Putoria	Sierra del Pinar
<i>Rubia peregrina</i>	Wild Madder	Near El Burgo
<i>Sherardia arvensis</i>	Field Madder	El Chorro
Rutaceae	Rue Family	
<i>Citrus limon</i>	Lemon	Planted
<i>Citrus sinensis</i>	Orange	Planted
<i>Citrus aurantium</i>	Bitter Orange	Planted
Santalaceae	Sandalwood Family	
<i>Osyris alba</i>	Osyris	Grazalema
Saxifragaceae	Saxifrage Family	
<i>Saxifraga bourgaeana</i>	-	Hidden Valley
<i>Saxifraga granulata</i>	Meadow Saxifrage	Grazalema
Scrophulariaceae	Figwort Family	
<i>Antirrhinum barrelieri</i>	a Snapdragon	Frequent
<i>Antirrhinum graniticum</i>	a Snapdragon	Tajo del Molino
<i>Chaenorhinum villosum</i>	-	Near El Chorro

Scientific name	Common name	Location
<i>Cymbalaria muralis</i>	Ivy-leaved Toadflax	Ronda
<i>Linaria aeruginea</i> *	a Toadflax	Cerro Tavizna
<i>Linaria platycalyx</i> *	a Toadflax	Zahara
<i>Linaria tristis</i>	a Toadflax	Near El Burgo
<i>Misopates orontium</i>	Weasel-snout	Ronda
<i>Scrophularia canina</i>	Dog Figwort	Embalse de Zahara-El-Gastor
<i>Scrophularia sambucifolia</i>	Elder-leaved Figwort	Embalse de Zahara-El-Gastor
<i>Veronica cymbalaria</i>	White Speedwell	Gargante Verde
Simaroubaceae	Tree of Heaven Family	
<i>Ailanthus altissima</i>	Tree of Heaven	Roadsides
Solanaceae	Nightshade Family	
<i>Hyoscyamus albus</i>	White Henbane	Zahara
<i>Nicotiana glauca</i>	Shrub Tobacco	Ardales
<i>Solanum herculeum</i>	-	Embalse de Zahara-El-Gastor
Tamaricaceae	Tamarisk Family	
<i>Tamarix gallica</i>	Tamarisk	Pizarra
Thymelaeaceae	Daphne Family	
<i>Daphne gnidium (leaves)</i>	Mediterranean Mezereon	Sierra del Pinar
<i>Daphne laureola</i>	Spurge Laurel	Sierra de las Nieves
<i>Thymelaea hirsuta</i>	Thymlea	Ronda
Ulmaceae	Elm Family	
<i>Ulmus minor agg</i>	Small-leaved Elm	Roadsides
Urticaceae	Nettle Family	
<i>Parietaria judaica</i>	Pellitory-on-the-wall	Grazalema
<i>Parietaria officinalis</i>	Large Pellitory-of-the-wall	Grazalema
<i>Urtica membranacea</i>	Mediterranean Nettle	Gargante Verde
<i>Urtica urens</i>	Small Nettle	Grazalema
Valerianaceae	Valerian Family	
<i>Centranthus calcitrapa</i>	Annual Valerian	Near El Burgo
<i>Fedia cornucopiae</i>	Fedia	Gargante Verde
Violaceae	Violet Family	
<i>Viola demetria</i>	-	Sierra del Pinar
Liliidae (Monocotyledons)		
Agavaceae	Century Plant Family	
<i>Agave americana</i>	Century Plant	Planted
Araceae	Arum Family	
<i>Arisarum vulgare</i>	Friar's Cowl	Embalse de Zahara-El-Gastor
<i>Arum italicum</i>	Italian Arum	Gargante Verde
Arecaceae	Palm Family	
<i>Chamærops humilis</i>	Dwarf Fan Palm	Gargante Verde

Scientific name	Common name	Location
<i>Phoenix dactylifera</i>	Date Palm	Planted
<i>Phoenix canariensis</i>	Canary Palm	Planted
Cyperaceae	Sedge Family	
<i>Carex caryophylla</i>	Spring Sedge	Near El Chorro
Iridaceae	Iris Family	
<i>Iris planifolia</i>	Broad-leaved Iris	North of Ronda
<i>Moraea sisyrinchium</i>	Barbary Nut	East of Valle Abdalagis
<i>Romulea bulbocodium</i>	Romulea	Above Gargante Verde
Juncaceae	Rush Family	
<i>Scirpoides holoschoenus</i>	Round-headed Clubrush	Gargante Verde
Liliaceae	Lily Family	
<i>Allium ampeloprasum</i>	Wild Leek	Finca la Guzmana
<i>Allium triquetrum</i>	Three-cornered Leek	Below Grazalema
<i>Asparagus acutifolius</i>	Sharp-leaved Asparagus	Curva del Pileata
<i>Asparagus albus</i>	White-Stemmed Asparagus	Near El Chorro
<i>Asphodelus aestivus</i>	Common Asphodel	Embalse de Zahara-El-Gastor
<i>Asphodelus albus</i>	White Asphodel	Gargante Verde
<i>Asphodelus fistulosus</i>	Small Asphodel	Tajo del Molino
<i>Dipcardi serotinum</i>	Brown Bluebell	Near El Chorro
<i>Fritillaria lusitanica</i>	Portuguese Fritillary	Above Gargante Verde
<i>Gagea foliosa</i>	a Yellow Star of Bethlehem	Above Gargante Verde
<i>Hyacinthoides hispanica</i>	Spanish Bluebell	Near El Burgo
<i>Muscari neglectum</i>	Grape Hyacinth	Near El Burgo
<i>Narcissus assoanus</i>	Rush-leaved Jonquil	Sierra del Pinar
<i>Narcissus bugei</i>	A Daffodil	Sierra de las Nieves
<i>Narcissus cantabricus (in fruit)</i>	White Hooped-petticoat Daffodil	Near El Chorro
<i>Narcissus cuatrecasasii</i>	Rock Jonquil	Hidden Valley
<i>Narcissus paperaceus</i>	Paper White Daffodil	Below Grazalema
<i>O. orthophyllum subsp. baeticum</i>	Star of Bethlehem	Near El Burgo
<i>Ornithogalum reverchonii*</i>	Star of Bethlehem	Hidden Valley
<i>Ruscus aculeatus</i>	Butcher's Broom	Near El Burgo
<i>Smilax aspera</i>	Common Smilax	Gargante Verde
<i>Urginea maritima (leaves)</i>	Sea Squill	Gargante Verde
Orchidaceae	Orchid Family	
<i>Himantoglossum robertianum</i>	Giant Orchid	Cerro Tavizna
<i>Ophrys bombyliflora</i>	Bumble Bee Orchid	Below Grazalema
<i>Ophrys fusca</i>	Sombre Bee Orchid	Gargante Verde
<i>Ophrys lutea</i>	Yellow Bee Orchid	Embalse de Zahara-El-Gastor
<i>Ophrys speculum</i>	Mirror Orchid	Near El Chorro
<i>Ophrys tenthredinifera</i>	Sawfly Orchid	Gargante Verde
<i>Orchis anthropophora</i>	Man Orchid	Near El Chorro
<i>Orchis champagneuxii</i>	Champagne Orchid	Near El Chorro
<i>Orchis collina</i>	Fan-lipped orchid	Near El Chorro
<i>Orchis conica</i>	-	Sierra de las Nieves
<i>Orchis italica</i>	Naked Man Orchid	El Chorro
<i>Orchis olbiensis</i>	an Early Purple Orchid	Common in mountains
<i>Orchis papilionacea</i>	Pink Butterfly Orchid	Near El Chorro

Scientific name	Common name	Location
Poaceae	Grass Family	
<i>Anisantha diandra</i>	Great Brome	Venta Gaspacho
<i>Anisantha sterilis</i>	Barren Brome	Zahara
<i>Arundo donax</i>	Giant Reed	Common
<i>Avena barbata</i>	Bristle Oat	Tajo del Molino
<i>Avena sterilis</i>	Winter Wild Oat	Finca la Guzmanana
<i>Bromus rubens</i>	Red Brome	El Chorro
<i>Dactylis glomerata</i>	Cock's-foot	Zahara
<i>Hyparrhenia hirta</i>	-	Tajo del Molino
<i>Lagurus ovatus</i>	Hare's-tail Grass	Near El Chorro
<i>Lamarckia aurea</i>	Lamarck's Golden Grass	El Chorro
<i>Phragmites australis</i>	Common Reed	Pizarra
<i>Poa annua</i>	Annual Meadow Grass	Finca la Guzmanana
<i>Stipa tenacissima</i>	-	Near El Burgo
Typhaceae	Reedmace Family	
<i>Typha latifolia</i>	Bulrush	Pizarra

Lichens

Scientific name	Common name	Location
<i>Usnea subfloridana</i>	Beard Lichen	Hidden Valley
<i>Evernia prunastri</i>	-	East of Grazalema
<i>Squamarina cartilaginae</i>	-	Near El Chorro
<i>Parmelina quercina</i>	-	Hidden Valley
<i>Rhizocarpon oederi</i>	-	Below Grazalema
<i>Rhizocarpon umbilicatum</i>	-	North of Ronda
<i>Collema sp.</i>	-	Gargante Verde
<i>Cladonia portentosa</i>	-	East of Grazalema
<i>Cladonia sp.</i>	-	Gargante Verde
<i>Ramalina fastigata</i>	-	East of Grazalema
<i>Caloplaca aurantia</i>	-	Near El Chorro
<i>Xanthoria parietina</i>	-	Cerro Tavizna
<i>Physconia c.f. distorta</i>	-	Hidden Valley

Liverworts

Scientific name	Common name	Location
<i>Targionia hypophylla</i>	Orobus-seed Liverwort	East of Grazalema
<i>Lunularia cruciata</i>	Crescent-cup Liverwort	East of Grazalema

Mosses

Scientific name	Common name	Location
<i>Tortella tortuosa</i>	Frizzled Crisp-moss	North of Ronda
<i>Bryum pallens</i>	Pale Thread-moss	North of Ronda
<i>Cryphaea heteromalla</i>	Lateral Cryphaea	Hidden Valley
<i>Brachythecium populeum</i>	Matted Feather--moss	Cerro Tavizna

Fungi

Scientific name	Common name	Location
<i>Geopora arenicola</i> or <i>Sepultaria</i> sp	Earth Cup	Near El Chorro

Algae

Scientific name	Common name	Location
<i>Nostoc</i> sp.	-	Curva del Pileata

NB. Thanks go to Christina Hart-Davies for identifying the lower plants

Birds (H = heard only)

	Common name	Scientific name	March							
			16	17	18	19	20	21	22	23
1	Red-legged Partridge	<i>Alectoris rufa</i>				✓	✓			
2	Mallard	<i>Anas platyrhynchos</i>	✓			✓	✓			
3	Greater Flamingo	<i>Phoenicopterus roseus</i>					✓			
4	Western Cattle Egret	<i>Bubulcus ibis</i>					✓			
5	Grey Heron	<i>Ardea cinerea</i>					✓			
6	Great Egret	<i>Ardea alba</i>	✓							
7	Little Egret	<i>Egretta garzetta</i>			✓		✓			
8	Great Cormorant	<i>Phalacrocorax carbo</i>			✓	✓	✓			
9	Griffon Vulture	<i>Gyps fulvus</i>		✓	✓	✓	✓	✓	✓	
10	Short-toed Snake Eagle	<i>Circaetus gallicus</i>		✓			✓	✓		
11	Eurasian Sparrowhawk	<i>Accipiter nisus</i>					✓		✓	
12	Bonelli's Eagle	<i>Aquila fasciata</i>					✓			
13	Booted Eagle	<i>Hieraaetus pennatus</i>					✓			
14	Lesser Kestrel	<i>Falco naumanni</i>				✓				
15	Common Kestrel	<i>Falco tinnunculus</i>		✓		✓	✓	✓	✓	
16	Peregrine Falcon	<i>Falco peregrinus</i>			✓				✓	
17	Common Moorhen	<i>Gallinula chloropus</i>					✓			
18	Black-winged Stilt	<i>Himantopus himantopus</i>					✓			
19	Little Ringed Plover	<i>Charadrius dubius</i>				✓	✓			
20	Common Redshank	<i>Tringa totalis</i>					✓			
21	Green Sandpiper	<i>Tringa ochropus</i>					✓			
22	Yellow-legged Gull	<i>Larus michahellis</i>			✓					
23	Gull-billed Tern	<i>Gelochelidon nilotica</i>					✓			
24	Common Pigeon	<i>Columba livia 'feral'</i>	✓	✓	✓	✓	✓	✓	✓	
25	Rock Dove	<i>Columba livia</i>					✓			
26	Common Wood Pigeon	<i>Columba palumbus</i>		✓						
27	Eurasian Collared Dove	<i>Streptopelia decaocto</i>	✓	✓	✓	✓	✓	✓	✓	
28	Common Cuckoo	<i>Cuculus canorus</i>					H			
29	Tawny Owl	<i>Strix aluco</i>			H	H				
30	Alpine Swift	<i>Tachymarptis melba</i>					✓			
31	Common Swift	<i>Apus apus</i>		✓	✓	✓	✓		✓	
32	Eurasian Hoopoe	<i>Upupa epops</i>				H	✓	✓		
33	European Green Woodpecker	<i>Picus viridis</i>				H	H			
34	Woodchat Shrike	<i>Lanias senator</i>						✓		
35	Eurasian Jay	<i>Garrulus glandarius</i>		✓	✓		✓			
36	Red-billed Chough	<i>Pyrrhocorax pyrrhocorax</i>	✓	✓	✓	✓	✓	✓	✓	
37	Northern Raven	<i>Corvus corax</i>			✓					
38	Coal Tit	<i>Parus ater</i>		H	✓	H		H		
39	European Crested Tit	<i>Lophophanes cristatus</i>		✓	✓					

	Common name	Scientific name	March									
			16	17	18	19	20	21	22	23		
40	Great Tit	<i>Parus major</i>	✓	H	✓	H	✓	✓	✓			
41	European Blue Tit	<i>Cyanistes caeruleus</i>			H				✓	✓		
42	Crested Lark	<i>Galerida cristata</i>	✓	✓	✓	✓	✓	✓				
43	Thekla Lark	<i>Galerida theklae</i>				✓						
44	Woodlark	<i>Lullula arborea</i>			H	H						
45	Eurasian Skylark	<i>Alauda arvensis</i>					✓					
46	Barn Swallow	<i>Hirundo rustica</i>	✓	✓	✓	✓	✓	✓	✓	✓		
47	Eurasian Crag Martin	<i>Ptyonoprogne rupestris</i>					✓					
48	Common House Martin	<i>Delichon urbicum</i>	✓	✓	✓	✓	✓	✓				
49	Red-rumped Swallow	<i>Cercropis daurica</i>					✓					
50	Cetti's Warbler	<i>Cettia cetti</i>					✓					
51	Eurasian Blackcap	<i>Sylvia atricapilla</i>				H	H	✓				
52	Sardinian Warbler	<i>Sylvia melanocephala</i>		✓		✓	✓	H	H			
53	Eurasian Wren	<i>Troglodytes troglodytes</i>		H	H	H	H			H		
54	Spotless Starling	<i>Sturnus unicolor</i>	✓	✓	✓	✓	✓	✓	✓	✓		
55	Ring Ouzel	<i>Turdus torquatus</i>						✓				
56	Common Blackbird	<i>Turdus merula</i>	✓	✓	✓	✓	✓	✓				
57	Mistle Thrush	<i>Turdus viscivorus</i>			✓	✓				✓		
58	Black Redstart	<i>Phoenicurus ochruros</i>		✓	✓	✓	✓	✓				
59	Whinchat	<i>Saxicola rubetra</i>			✓			✓				
60	European Stonechat	<i>Saxicola rubicola</i>		✓	✓	✓	✓	✓	✓	✓		
61	Black-eared Wheatear	<i>Oenanthe hispanica</i>			✓			✓	✓			
62	Black Wheatear	<i>Oenanthe leucura</i>			✓	✓		✓				
63	Blue Rock Thrush	<i>Monticola solitarius</i>			✓	✓		✓				
64	House Sparrow	<i>Passer domesticus</i>	✓	✓	✓	✓	✓	✓	✓	✓		
65	White Wagtail	<i>Motacilla alba</i>		✓	✓	H	✓	✓	✓			
66	Common Chaffinch	<i>Fringilla coelebs</i>	✓	✓	✓	✓	✓	✓	✓	✓		
67	European Serin	<i>Serinus serinus</i>	✓	✓	✓	✓	✓	✓	✓	✓		
68	European Greenfinch	<i>Carduelis chloris</i>				H	✓	H	H			
69	European Goldfinch	<i>Carduelis carduelis</i>	✓	✓	✓	✓	✓	✓	✓	✓		
70	Common Linnet	<i>Carduelis cannabina</i>	✓		✓		✓	✓				
71	Red Crossbill	<i>Loxia curvirostra</i>			✓							
72	Corn Bunting	<i>Emberiza calandra</i>		✓	✓	✓	✓	✓				
73	Rock Bunting	<i>Emberiza cia</i>		✓	✓	✓		✓				

NB. This species list follows the names, taxonomy and species order of the International Ornithological Congress (version 2.9 , July 2011)

Butterflies

	Common name	Scientific name	March									
			16	17	18	19	20	21	22	23		
		Papilionidae										
1	Spanish Festoon	<i>Zerynthia rumina</i>		✓	✓	✓	✓	✓				
2	Scarce Swallowtail	<i>Iphiclides podalirius</i>			✓		✓					
3	Swallowtail	<i>Papilo machaon</i>			✓							
		Pieridae										
4	Large White	<i>Pieris brassicae</i>	✓	✓	✓	✓	✓	✓				
5	Orange Tip	<i>Anthocaris cardamines</i>			✓	✓	✓					
6	Moroccan Orange Tip	<i>Anthocaris belia</i>				✓						
7	Clouded Yellow	<i>Colias crocea</i>			✓	✓	✓	✓	✓			
8	Cleopatra	<i>Gonepteryx cleopatra</i>				✓						
9	Brimstone	<i>Gonepteryx rhamni</i>			✓	✓						

			March							
	Common name	Scientific name	16	17	18	19	20	21	22	23
		Lycaenidae								
10	Provence Hairstreak	<i>Tomares ballus</i>					✓			
11	Small Copper	<i>Lycaena phlaeas</i>			✓	✓		✓		
		Nymphalidae								
12	Large Tortoiseshell	<i>Nymphalis polychloris</i>			✓	✓	✓	✓		
13	Red Admiral	<i>Vanessa atalanta</i>		✓	✓				✓	
14	Painted Lady	<i>Vanessa cardui</i>			✓					
		Satyrinae								
15	Wall Brown	<i>Lasiommata magera</i>		✓	✓	✓	✓	✓		
16	Small Heath	<i>Coenonympha pamphilus</i>				✓				

Moths (B = Bivouac)

			March							
	Common name	Scientific name	16	17	18	19	20	21	22	23
1	Hummingbird Hawkmoth	<i>Macroglossum stellatarum</i>			✓					
2	Pine Processionary Moth	<i>Thaumetopoea pityocampa</i>		B		B	B			

Other Invertebrates

			March							
	Common name	Scientific name	16	17	18	19	20	21	22	23
1	Egyptian Grasshopper	<i>Anacridum aegyptium</i>				✓				
2	Empusid Mantis	<i>Empusa pennata</i>				✓				
3	St. Mark's Fly	<i>Bibio marci</i>		✓						
4	Carpenter Bee	<i>Xylocopa sp.</i>			✓	✓	✓	✓		
5	Honey Bee	<i>Apis mellifera</i>	✓		✓	✓	✓	✓		
6	Buff-tailed Bumblebee	<i>Bombus terrestris</i>		✓				✓		
7	a Chafer	<i>Oxythyrea funesta</i>		✓						
8	7-Spot Ladybird	<i>Coccinella 7-punctata</i>			✓					
9	Ladybird	<i>Epilachna chrysomelina</i>					✓			
10	Oil Beetle	<i>Meloe proscarabaeus</i>		✓	✓	✓				
11	Harvestman	<i>Opilones sp.</i>			✓					

Mammals

			March							
	Common name	Scientific name	16	17	18	19	20	21	22	23
1	a Pipistrelle Bat	<i>Pipistrellus sp.</i>	✓	✓	✓	✓	✓	✓		
2	Spanish Ibex	<i>Capra pyrenaica</i>		✓						
3	Brown Hare	<i>Lepus europaeus</i>				✓				
4	Rabbit	<i>Oryctolagus cuniculatus</i>				✓				
5	Egyptian Mongoose	<i>Herpestes ichneumon</i>				✓				

Amphibians & Reptiles (T = Tadpoles)

			March							
	Common name	Scientific name	16	17	18	19	20	21	22	23
1	Newt sp.	<i>Salamandridae sp.</i>		T						
2	Iberian Wall Lizard	<i>Podarcis hispanica</i>			✓	✓	✓			