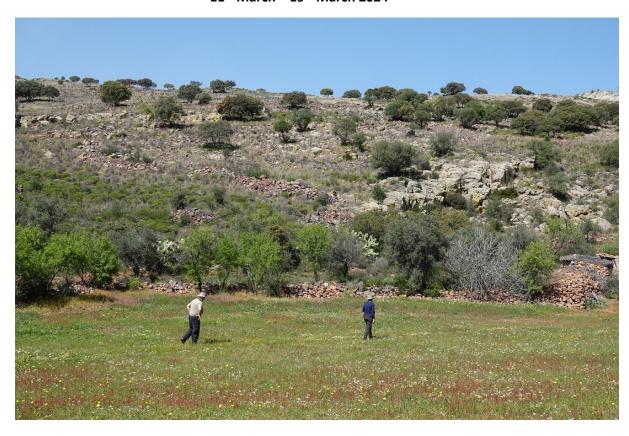


#### **EARLY SPRING HOLIDAY FOR JULIE AND GEOFF**

## Casa Rural El Recuerdo and Birding Extremadura

11th March - 19th March 2024



## **Itinerary**

11th March 2024: Pick-up at Madrid airport

12<sup>th</sup> March 2024: Plains between Trujillo and Cáceres

13th March 2024: Usagre and Jabata Valley

14th March 2024: Campo Lugar plains, Puebla de Alcollarín and Santa Amalia

15<sup>th</sup> March 2024: Sierra de los Lagares and Alcollarín Reservoir

16<sup>th</sup> March 2024: Jaraicejo heath and cork oaks, Miravete Pass, River Tozo and Madroñera

17<sup>th</sup> March 2024: Sierra Brava reservoir, Casas del Hitos, Vegas Altas, Puerto Peña, Moheda Alta and Ruercas River

18th March 2024: La Pulgosa plains, Sierra de Mosca and Trujillo

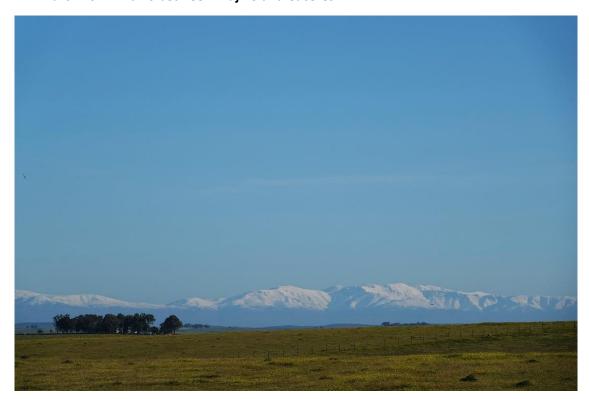
19th March 2024: Arrocampo and return to Madrid

#### **TRIP REPORT**

### 11th March 2024: Pick-up at Madrid airport

Martin met Julie and Geoff at Madrid airport and we set off at 14.45 around the southern ringroad. Roadworks and an accident caused traffic jams in two sections, so it took much longer than usual to reach the slip road to take us onto the motorway to Extremadura. We stopped at a service station just beyond the halfway point to stretch our legs. It was a good opportunity to admire the long expanse of the Gredos Mountains to the north, looking magnificent with fresh snow. We arrived at Casa Rural El Recuerdo at just after 18.30 to be welcomed by Claudia and to enjoy a tasty meal shortly afterwards.

12th March 2024: Plains between Trujillo and Cáceres



It was a glorious day of sunshine and very little wind. Although chilly first thing, it warmed-up nicely during the day. We headed west from Trujillo, entering the vast plains, looking stunning with the yellow mantle of **Tall Rocket** in flower. At our first stop we saw a **Woodchat Shrike** and a distant **Great Bustard** in flight. Parking a little further on, we spent most of the rest of the morning walking along a track, with the expanse of the plains on either side of us and the panorama of the Gredos Mountains in front of us to the north. We were surrounded for the entire walk by the song of **Calandra Larks** and for most of the time the calls of **Pin-tailed Sandgrouse** as they flew in small groups to the east. **Corn Buntings** and **Thekla Larks** 

completed the soundscape. Sometimes the bubbling calls of **Black-bellied Sandgrouse** were heard too or the low-key whistles of **Golden Plovers**. A total of seven **Little Bustards** were seen in flight, either landing out of view, or quickly moving into the tall flowery vegetation. A juvenile **Spanish Imperial Eagle** was watched being chased off the territory of an adult. We also saw a male **Hen Harrier** quarterly the fields.

We continued onto the village of Santa Marta de Magasca, where we stopped for a very welcome coffee. **House Martins, Crag Martins** and **Barn Swallows** hawked insects above us whilst we sat in the little square.

From there we took a road southward onto a viewpoint overlooking the River Tamuja for our picnic. It was a very attractive stop. A **Cirl Bunting** sang on a nearby bush. Butterflies, including courting **Cleopatras** flew in the sunshine. We were entranced by the sight of two **Otters** catching fish and frolicking together in the quiet pool below us. We enjoyed a good view of a **Short-toed Eagle** and then during our stay, had a superb sighting of a **Spanish Imperial Eagle** sky-dancing and then being interrupted by a pair of **Ravens** which started to mob it. So irate became the eagle that towards the end, the tables were turned and it chased one of the Ravens away. It was a wonderful finale to the visit.



Julie and Geoff had a stroll along the lanes in the afternoon, seeing **Hawfinches** and a **Black Kite**.

13th March 2024: Usagre and Jabata Valley



A **Scops Owl** called before dawn. The day was warm and sunny throughout, often with a completely cloudless sky. We travelled south-west today, taking the minor road towards Santa Cruz de la Sierra, along which we had a wonderful view of a **Great Spotted Cuckoo**, first perched on a fence and then walking along the road with a gait which recalled a roadrunner. An **Iberian Grey Shrike** was initially perched very close to it. We joined the motorway and continued to southern Extremadura, taking an exit to join a track through small olive orchards and almond groves. We stopped to walk in one of the latter and to feast our eyes on a tremendous show of orchids, with seven species seen. Most exuberant were the **Pink Butterfly** orchids, the unfairly named **Sombre Orchids** were very attractive and we found quite a few stands of **Sawfly** and **Conical Orchids**. A couple of impressive **Giant Orchids** were also present. **Thekla Larks** sang around us and we also heard **Great Spotted Cuckoo**. A **Least Adder's Tongue** fern was also delightful.

After coffee on the motorway, we returned north and stopped briefly at the dam at Alange. Here we saw three **Blue Rock Thrush** and a **Rock Bunting**. Onward to the Jabata Valley, we had our picnic at a gorgeous flower-rich meadow with limestone rocky hillsides, over which hawked **Alpine** and **Pallid Swifts**.

The nearby slopes were covered by lavender and rock roses of several species, along with Yellow Anemone, orchids (Green-winged and Champagne) and a stunning show of Lusitanian Fritillaries. Butterflies included Spanish Festoon (birthwort, their food plant was abundant), Small Copper and Black-eyed Blue, as well as numerous Clouded Yellows.



Intermittent song from an **Iberian Chiffchaff** took our attention and after a patient wait, we eventually got several prolonged views of this active little bird as it foraged in a holm oak. In the same tree was almost certainly another **Iberian Chiffchaff** as well as a drabber-looking **Common Chiffchaff**.

We returned to Casa Rural El Recuerdo, seeing **Lesser Kestrels** hovering over the fields not far from base.



## 14th March 2024: Campo Lugar plains, Puebla de Alcollarín and Santa Amalia

It was a rather more overcast day, but with some sunny periods especially in the afternoon and the wind was generally light. We started the day on the plains near Campo Lugar and had a thoroughly fascinating time watching a group (thirty birds in all) of **Great Bustards** in perfect light. We watched males display, size each other up, females walk past uninterested, birds resting and feeding. At one moment a male **Little Bustard** also appeared on the stage, to hilariously scootle through the group of strutting **Great Bustards** because he had seen a distant rival. That resulted in an aerial chase.

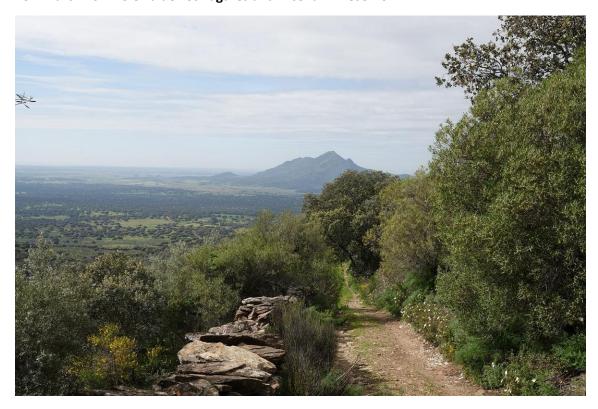
All the time, **Calandra Lark** song filled the heavens. We also saw a small passage of **Black Kite**, two **Little Owls**, several **Black-bellied Sandgrouse** and **Lesser Kestrel**.

It had been a fabulous morning! Just prior to our late morning coffee, a stop at the edge of Campo Lugar village yielded three **Stone Curlew**.

Afterwards we found a place beside the Alcollarín River for our picnic, watching **Common Chiffchaffs** and **Long-tailed Tits**. Nearby on the rice fields of Puebla de Alcollarín we found a few rather splendid looking **Iberian Yellow Wagtails**, along with **Meadow** and **Water Pipits**. We then moved to the rice fields near Santa Amalia, where we found some **Kentish Plovers** and another **Stone Curlew**. Surprisingly some Odonata were on the wing: **Iberian Bluetail** damselflies and a make **Red-veined Darter**.

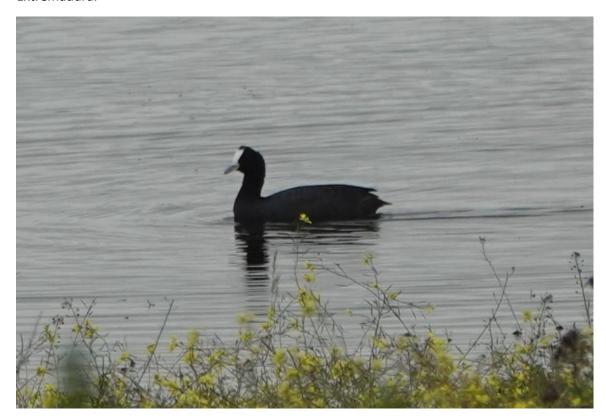
We completed the afternoon back at Puebla de Alcollarín, having stopped to watch a palephase **Booted Eagle** gliding high overhead. We found more pipits and wagtails, as well as a small group of waders including **Ringed** and **Little Ringed Plover**, **Dunlin** and **Little Stint**. Two more **Stone Curlew** were seen, an excellent day for the species.

15<sup>th</sup> March 2024: Sierra de Los Lagares and Alcollarín Reservoir



There was little wind today and we had a mixture of overcast skies with some sunny periods throughout the day. The morning was spent enjoying a circular walk in the Sierra de Los Lagares (the hills above the village of Pago de San Clemente). As we set off a Common Cuckoo was calling and we also heard a Lesser Spotted Woodpecker drumming, sadly neither of these two birds were seen. However, we did see a lovely selection of about forty species, including Red-rumped Swallow, Siskin, Hawfinch, Sparrowhawk, Short-toed Eagle and Cirl Bunting. A few butterflies were on the wing, such as Green Hairstreak and Wall Brown and we saw several Hummingbird Hawk Moths. However, the walk was especially memorable for both the fine views, north across the village and beyond, and south to the mountain of San Gregorio and the Alcollarín Reservoir. And then, the plants were superb. We came across some lovely old olive groves with carpets of wildflowers, such as the exquisite Amethyst Toadflax, Dwarf Pansies, Champagne Orchids, Undulate Anchuza and campions.

We had coffee back at base and then drove to the Alcollarín Reservoir to have our picnic and spend the rest of the day. At the beautiful picnic area two **Vagrant Emperor** dragonflies were flying in tandem, **Marsh Harriers** were sky-dancing and **Spoonbills** foraged at the edge of the water. Along the eastern shore, there were **Woodchat Shrikes** and **Thekla Larks**. From the western shore we had better views of the waterfowl present, as well as a nice selection of waders, including **Spotted Redshank** and **Black-tailed Godwit**. **Black-necked Grebes** and **Great Crested Grebes** were showing courtship behaviour. Amongst the waterfowl close to the shore, in a group of **Common Coot**, we were delighted to find a **Red-knobbed Coot**, a very rare bird in Extremadura.



Small numbers of duck were present, predominately Shoveler, Pintail and Teal.

As we left the site, on a flash of flood water in a meadow, a group of **Glossy Ibis** were feeding alongside a **Little Egret**.

16th March 2024: Jaraicejo heath and cork oaks, Miravete Pass, River Tozo and Madroñera.

It was generally a warm day, with sunshine in the morning, rather cloudier in the afternoon. We spent the first part of the morning on the expanse of lavender and broom heathland north of Jaraicejo. The views from this plateau were superb, looking south over *dehesa* and onto the plains near Trujillo and east to the successive ridges of the Villuercas Mountains. We were treated to the sight and sound of **Dartford Warblers**. At least ten males were seen, singing from the tops of broom, doing song-flights and chasing rivals. **Thekla Larks** added to the soundscape. We walked down into a cork oak grove, hearing **Lesser Spotted Woodpecker** and **Short-toed Treecreeper**, and seeing a **Crested Tit**. **Angel's Tears** and **Hoop Petticoat Narcissus** were in flower.

After coffee nearby, we had our picnic at the Miravete Pass, where the snow-capped Gredos Mountains could be seen to the north. Siskins fed in the elm trees around us. We then drove to the Tozo River and enjoyed a walk beside the water, seeing Jonquil Narcissus, Sawfly Orchids, Tassel Hyacinth and a fine Spanish Festoon butterfly. At the small Tozo reservoir there was a large selection of ducks present, including Pintail, Pochard and Teal, and some waders too, including Black-winged Stilt, Ruff and Spotted Redshank.

We completed the afternoon walking on the hilltop near Madroñera. More narcissuses were in flower, and we saw a party of **Pallid Swifts** move overhead.



17<sup>th</sup> March 2024: Sierra Brava Reservoir, Casas del Hitos, Vegas Altas, Puerto Peña, Moheda Alta and Ruercas River.

The sky had high, light cloud all day, but it was warm with little or no wind. We started the day checking the vast expanse of the Sierra Brava Reservoir from the dam. A group of **Greater Flamingos** looked rather incongruous, swimming in the middle of the water. More at home

was a raft of **Common Shelduck**. As we checked the other duck present, Julie found first two and then soon afterward another eight, **Garganey**. That was a great delight!

More **Shelduck** were on the nearby rice fields, as were displaying **Little Ringed Plovers**. As we moved onto an area of rough pasture and scatter trees, we had good views of a **Black-winged Kite**, hovering and gliding between trees. **Iberian Grey Shrikes** appeared common. We continued into the rice fields near Vegas Altas, where we watched a very smart **Iberian Yellow Wagtail**. A welcome coffee was enjoyed at the village. We made a short stop beside the River Gargaligas before continuing onwards to the gorge of Puerto Peña, where the Guadiana River leaves the sierras of eastern Extremadura. This was a superb place to have our picnic, watching the **Griffon Vultures** soaring overhead. We saw a pair of **Black Stork** on several occasions, as well as a distant **Goshawk** soaring, a **Short-toed Eagle** and **Booted Eagle**. **Alpine Swifts** flew over the top of the cliff.

Returning to the lowlands, we stopped at Moheda Alta to check first a water body where there were several duck species including eight **Red-crested Pochard**. As we went to visit another pool, we were very pleased to see a group of 88 Common Crane feeding under the trees in the *dehesas*. We completed the day, beside the River Ruercas, where Common Chiffchaffs were busy flycatching.

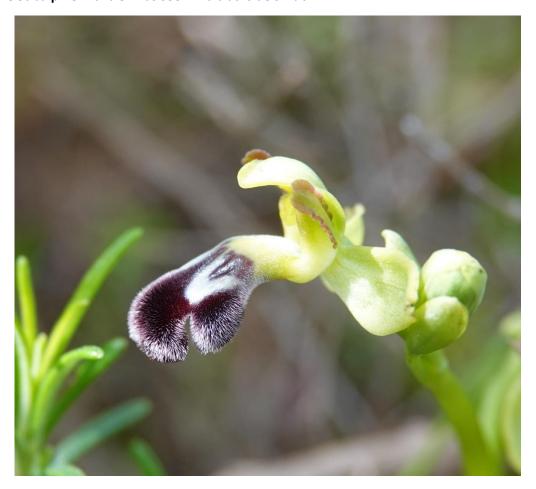


18th March 2024: La Pulgosa plains, Sierra de Mosca and Trujillo

A warm, windless day today, but for most of the day there was a layer of high cloud, which gave us good soft lighting. This was ideal for our birding on the plains east of Cáceres, especially watching a **Great Bustard** in full display, but haplessly ignored by four females that simply strode past him, barely giving him the time of day. Whilst contemplating the challenges

facing a male **Great Bustard**, we soaked in the soundscape of **Calandra Larks** and **Corn Buntings**.

Along the track we found several **Greater Short-toed Larks**, which we watched dust-bathing and feeding in short vegetation. Distant **Pin-tailed Sandgrouse** and **Black-bellied Sandgrouse** were also seen. We watched a small colony of **Lesser Kestrels** close to a small farmstead. A male **Subalpine Warbler** was seen in a trackside shrub.



After coffee, we headed a short distance southwards to the Sierra de Mosca, near Cáceres. This is a limestone hill, with the indicator species **Kermes Oak** being the dominant shrub. There was a wonderful selection of small plants, but above the orchids, including several specimens of the boxing-glove shaped **Ophrys dyris**, which we found always growing in the shade of **Wild Rosemary**. We found a single **Woodcock Orchid**, and several of the delightful **Mirror Orchids**. The dominant butterfly was the **Spanish Festoon**, whilst overhead we saw three species of eagle: **Booted**, **Short-toed** and an adult **Spanish Imperial Eagle** chasing away an intruding juvenile.

It had been a wonderful afternoon, and we returned elated to Trujillo. There we stopped to admire a sleeping **Scops Owl** and then spent a few minutes watching **Lesser Kestrels** at the Bull Ring.

19th March 2024: Arrocampo and return to Madrid



It was time to bid farewell to Casa Rural El Recuerdo and return to Madrid. But not before some final birding at the Arrocampo Reservoir. The sunshine was tempered by a haze of Sahara dust, but the windless conditions made the conditions perfect. As soon as we had arrived, we heard the reeling song of Savi's Warblers and a Purple Heron stood proud in the reeds. As we stood, the birds appeared as if following a script: several Western Swamphens, a newly arrived Reed Warbler in song, a distant Gull-billed Tern. We got glimpses of a pair of Bearded Tits but had much longer views of a wintering Bluethroat. As we left, a drake Ferruginous Duck gave us a fly-past. At our final stop, we counted six roosting Black-crowned Night Herons and had a sighting of a male Little Bittern. As we got ready to leave an amazing Black Vulture swung into view.

From there it was a straight run to Madrid, with a stop half-way for a coffee and a snack. We reached the hotel just before our scheduled time. The end of an extremely productive and enjoyable week in Extremadura.



#### **LIST OF SPECIES SEEN**

#### **BIRDS**

- 1. **Egyptian Goose**: Seen on most days.
- 2. Wigeon: Seen at the reservoirs of Alcollarín, Tozo and Sierra Brava.
- 3. Gadwall: Seen at Alcollarín and Tozo reservoirs and on the plains.
- 4. **Teal**: Seen at Alcollarín and Tozo reservoirs.
- 5. Mallard: Seen everyday.
- 6. Pintail: Seen at the reservoirs of Alcollarín, Tozo and Sierra Brava.
- 7. **Garganey**: Seen at Sierra Brava reservoir.
- 8. **Northern Shoveler**: Seen on four days.
- 9. **Red-crested Pochard**: Seen at the Moheda Alta pool.
- 10. Common Pochard: Seen at the Moheda Alta pool and Tozo reservoir.
- 11. Ferruginous Duck: One at Arrocampo Reservoir.
- 12. Common Shelduck: Seen at Sierra Brava and Casas del Hitos rice fields.
- 13. Red-legged Partridge: Seen most days.
- 14. Little Grebe: Seen almost every day.
- 15. Great Crested Grebe: Seen on all large water bodies.
- 16. Black-necked Grebe: Seen at Alcollarín.
- 17. **Great Cormorant**: Seen on almost every day.
- 18. Little Bittern: One at Arrocampo.
- 19. Black-crowned Night Heron: A roost at Arrocampo.
- 20. Cattle Egret: Seen on the rice fields and Arrocampo.
- 21. Little Egret: Seen on most days.

- 22. Great Egret: Seen on four days.
- 23. Grey Heron: Seen on five days.
- 24. Purple Heron: Seen at Arrocampo.
- 25. Black Stork: Seen over the River Tamuja and at Puerto Peña.
- 26. White Stork: Seen every day.
- 27. Glossy Ibis: Seen near Mérida and also at Alcollarín.
- 28. Spoonbill: Seen at Alcollarín and on the rice fields.
- 29. Greater Flamingo: A group at Sierra Brava reservoir.
- 30. Black-winged Kite: One seen near Madrigalejo.
- 31. Black Kite: seen daily.
- 32. Red Kite: Seen daily.
- 33. Egyptian Vulture: Seen in Jabata Valley.
- 34. **Griffon Vulture**: Seen daily.
- 35. **Black Vulture**: Seen almost daily.
- 36. Short-toed Eagle: Seen daily.
- 37. Marsh Harrier: Seen almost daily.
- 38. **Hen Harrier**: Seen on two days.
- 39. Sparrowhawk: Seen on three days.
- 40. Goshawk. One at Puerto Peña.
- 41. Common Buzzard: Seen daily.
- 42. Spanish Imperial Eagle: Seen on the plains and the Sierra de Mosca.
- 43. Booted Eagle: Seen on three days.
- 44. Lesser Kestrel: Seen on four days.
- 45. Common Kestrel: Seen on four days.
- 46. Water Rail: Heard on the rice fields and also Arrocampo.
- 47. **Moorhen**: Seen on four days.
- 48. Western Swamphen: Seen at Arrocampo.
- 49. Common Coot: Seen at Alcollarín reservoir.
- 50. Red-knobbed Coot: One at Alcollarín.
- 51. Common Crane: 88 in dehesa at Moheda Alta.
- 52. Little Bustard: Seen on the plains near Trujillo and Campo Lugar
- 53. Great Bustard: Seen on the plains near Trujillo, Campo Lugar and La Pulgosa.
- 54. Black-winged Stilt: Seen on three days.
- 55. **Stone Curlew**: Seen near Campo Lugar and the rice fields.
- 56. Common Ringed Plover: Seen on the rice fields.
- 57. Little Ringed Plover: Seen on the rice fields and Alcollarín.
- 58. Kentish Plover: Seen on the rice fields.
- 59. Golden Plover: Seen on the plains.
- 60. Northern Lapwing: Seen on two days.
- 61. **Dunlin**: Seen on the rice fields.
- 62. Little Stint: Seen on the rice fields.
- 63. Ruff: Seen at Alcollarín and Tozo Reservoirs.
- 64. Common Snipe: Seen on three days.
- 65. Black-tailed Godwit: Seen at Alcollarín Reservoir.
- 66. Spotted Redshank: Seen at Alcollarín and Tozo Reservoirs.
- 67. Greenshank: Seen at Alcollarín.
- 68. Green Sandpiper: Seen on four days.
- 69. Common Sandpiper: Seen at Alcollarín.

- 70. Gull-billed Tern: Seen at Arrocampo.
- 71. Black-headed Gull: Seen on most days.
- 72. Lesser Black-backed Gull: Seen on three days.
- 73. Black-bellied Sandgrouse: Seen on the plains on three days.
- 74. Pin-tailed Sandgrouse: Seen on the plains on two days.
- 75. Feral Pigeon: Seen daily.
- 76. Woodpigeon: Seen almost daily.
- 77. Collared Dove: Seen daily.
- 78. Great Spotted Cuckoo: Seen on road to Santa Cruz de la Sierra and also at Sierra Brava.
- 79. Common Cuckoo: Recorded on three days.
- 80. **Scops Owl**: Heard most nights and seen in Trujillo.
- 81. Little Owl: Heard most nights and seen near Campo Lugar.
- 82. Tawny Owl: Heard on two nights.
- 83. Alpine Swift: Seen at Jabata valley and Puerto Peña.
- 84. Pallid Swift: Seen on three days.
- 85. **Kingfisher**: Seen on three days.
- 86. Hoopoe: Seen daily.
- 87. Great Spotted Woodpecker: Heard at Puerto Peña.
- 88. Lesser Spotted Woodpecker: Seen near Jaraicejo and heard on two days.
- 89. Calandra Lark: Seen on the plains.
- 90. Greater Short-toed Lark: Seen at La Pulgosa.
- 91. Crested Lark: Seen almost every day.
- 92. Thekla Lark: Seen almost every day.
- 93. Woodlark: Recorded daily.
- 94. Skylark. Seen on the plains west of Trujillo.
- 95. Sand Martin: Heard at Casas del Hitos.
- 96. Crag Martin: Seen almost daily.
- 97. Barn Swallow: Seen daily.
- 98. Red-rumped Swallow: Seen on two days.
- 99. House Martin: Seen almost daily.
- 100. **Meadow Pipit**: Seen almost daily.
- 101. Water Pipit: Seen on the rice fields.
- 102. **Western Yellow Wagtail**: Seen on the rice fields.
- 103. White Wagtail: Seen almost daily.
- 104. **Robin**: Recorded most days.
- 105. **Bluethroat**: Seen at Arrocampo.
- 106. **Black Redstart**: Seen daily.
- 107. **Stonechat**: Seen daily.
- 108. **Blue Rock Thrush**: Seen at Alange and Puerto Peña.
- 109. **Blackbird**: Seen daily.
- 110. **Song Thrush**: Seen almost every day.
- 111. **Mistle Thrush**: Seen on one day.
- 112. **Cetti's Warbler**: Recorded on four days.
- 113. **Zitting Cisticola**: Seen daily.
- 114. **Savi's Warbler**: Seen at Arrocampo.
- 115. **Sedge Warbler**: Heard at Arrocampo.
- 116. **Reed Warbler**: Heard at Arrocampo.
- 117. **Dartford Warbler**: Seen at Jaraicejo.

118.	Subalpine Warbler: Seen on two days.
119.	Sardinian Warbler: Seen almost daily.
120.	Blackcap: Seen daily.
121.	<b>Iberian Chiffchaff</b> : One, perhaps two birds, at Jabata Valley.
122.	Common Chiffchaff: Seen almost daily.
123.	Wren: Recorded on three days.
124.	Long-tailed Tit: Recorded on five days.
125.	Crested Tit: Seen in Jaraicejo.
126.	Blue Tit: Seen on three days.
127.	Great Tit: Seen almost daily.
128.	Bearded Tit: Seen at Arrocampo.
129.	Nuthatch: Heard on three days.
130.	Short-toed Treecreeper: Seen at Tozo.
131.	Iberian Grey Shrike: Seen almost daily.
132.	Woodchat Shrike: Seen on most days.
133.	Jay: Seen at Jaraicejo.
134.	Iberian Magpie: Seen daily.
135.	Common Magpie: Seen daily.
136.	Jackdaw: Seen on the plains and Arrocampo.
137.	Raven: Seen almost daily.
138.	Common Starling: One seen at La Pulgosa.
139.	Spotless Starling: Seen daily.
140.	House Sparrow: Seen daily.
141.	Spanish Sparrow: Seen on two days.
142.	Tree Sparrow: Seen on the rice fields.
143.	Rock Sparrow: Seen at Campo Lugar.
144.	Common Waxbill: Seen on three days.
145.	Chaffinch: Seen most days.
146.	Serin: Seen daily.
147.	Greenfinch: Seen almost daily.
148.	Goldfinch: Seen almost daily.
149.	<b>Siskin</b> : Seen on three days.
150.	Linnet: Seen almost daily.
151.	Hawfinch: Seen on two days.
152.	<b>Cirl Bunting</b> : Seen at River Tamuja and Sierra de los Lagares.
153.	Rock Bunting: Seen at Alange.

## Mammals

154.

Red Deer

Otter

# **Reptiles and Amphibians**

Corn Bunting: Seen daily.

Stripeless Tree Frog

Natterjack Toad tadpoles

Iberian Water Frog
Sharp-ribbed Newt
Spanish Terrapin
Large Psammodromus
Dragonflies
Iberian Bluetail
Red Darter
Vagrant Emperor
Butterflies
Green-striped White
Western Dappled white
Bath White
Small White
Swallowtail
Cleopatra
Red Admiral
Clouded Yellow
Spanish Festoon
Black-eyed Blue
Common Blue
Holly Blue
Small Copper
Green Hairstreak
Small Heath
Wall Brown
Large Tortoiseshell
Other invertebrates
Great centipede Scolopendra cingulatus (large and poisonous)
Winter Webworm Ocynogyna baetiaca
Nosey Cone-headed Grasshopper
Copris hispanos

Cercopitis intermedia

Mediterranean Spotted Chafer Oxytheria fenestra

A beefly Bombilious medius

Violet Carpenter Bee

Silver Y moth

Hummingbird hawk-moth

### Some plants

Pinaceae Pinus pinea Stone Pine

Pinus nigra Black Pine

Fagaceae Quercus coccifera Kermes Oak

Quercus rotundifolia Holm Oak

Quercus suber Cork Oak

**Ulmaceae** *Ulmus minor* Elm sp.

**Urticaceaea** *Urtica membranacea* Membranous Nettle

Aristolochiaceae Aristolochia paucinervis Green-flowered birthwort

Caryophyllaceae Paronychia capita Paronychia

Spergularia purpurea Purple sand-spurrey

Silene colorata Mediterranean catchfly

Silene psamnitis a red campion

Papaveraceaea Papaver rhoeas Common poppy

Ranunculaceae Anemone palmata Yellow anemone

Ranunculus sp. Water crowfoot sp.

Ranunculus sceleratus Celery-leaved buttercup

Fumariaceae Fumaria capreolata Ramping fumitory

Platycapnos spicata Spiked fumitory

**Cruciferae** Raphanus raphanistrum Wild radish

Sisymbrium altissimum Tall Rocket

**Resedaceae** Reseda phyteuma Corn mignonette

Crassulaceae Umbilicus rupestris Navelwort

**Leguminosae** Anthyllis lotoides a yellow vetch

Astragalus lusitanicus Iberian milk-vetch

Cytisus multiflorus White broom

Cytisus scoparius Broom

Lupinus angustifolius Narrow-leaved lupin

**Geraniaceae** *Geranium lucidum* Shining cranesbill

Erodium botrys Mediterranean or long-beaked storksbill

Erodium cicutarum Common storksbill

Euphorbiaceae Euphorbia exigua Dwarf spurge

Anacardiaceae Pistacia lentiscus Mastic tree or lentisc

Violaceae Viola (arvensis) kitaibeliana Dwarf pansy

Cistaceae Cistus albidus Grey-leaved cistus

Cistus monspelliensis Narrow-leaved cistus

Cistus salviifolius Sage-leaved cistus

Cistus ladanifer Gum cistus

Helianthemum egyptiacum

Helianthemum salicifolium Willow-leaved rockrose

Tuberaria guttata Spotted rockrose

Ericaceae Erica arborea Tree heath (white fls)

Erica australis Spanish heath (pink fls)

Oleaceae Fraxinus angustifolia Narrow-leaved ash

Boraginaceae Neatostema apulum Yellow gromwell

Nonea vesicaria Red Monkswort

Echium plantagineum Purple viper's bugloss

Anchusa undulata Undulate anchusa

Cynoglossum cherifolium A houndstongue

Labiatae Lamium amplexicaule Henbit deadnettle

Rosmarinus officinalis Rosemary

Lavandula stoechas French lavender

Salvia verbenaca Wild clary

**Solanaceae** Solanum nigrum Black nightshade

Scrophularicaea

Linaria amethystea Amethyst Toadflax

Linaria spartea Yellow Toadflax

Linaria aeruginea Roadside Toadflax

**Compositae** Chrysanthemum segetum Corn marigold

Calendula arvensis Field marigold

Galactites tomentosa Galactites

**Liliaceae** Asphodelus fistulosus Hollow-leaved asphodel

Asphodelus aestivus Common asphodel

Gagea sp lutea? Yellow star-of-Bethlehem sp.

Fritillaria lusitanica Iberian fritillary

Ornithogalum ?narbonense Star-of-Bethlehem sp.

Dipcadi serotinum Brown Harebell

Muscari comosum Tassel hyacinth

Fritillaria lusitanica Lusitanian Fritillary

Amaryllidaceaea Narcissus triandrus Angel's tears

Narcissus jonquilla Common jonquil

Narcissus bulbocodium Hoop-petticoat Narcissus

Iridaceae Gynandriris sisyrinchium Barbary nut iris

Romulea bulbocodium A sand crocus

Romulea columnae Sand crocus

Orchidaceae: Barlia robertiana Giant Orchid

Orchis champagneuxii Champagne Orchid

Orchis morio Green-winged Orchid

Orchis conica Conical Orchid

Orchis italica Naked man Orchid

Orchis papilionacea Pink Butterfly Orchid

Ophrys speculum Mirror Orchid

Ophrys dyris "Boxing glove" Orchid

Ophrys fusca Sombre Orchid

Ophrys scolopax Woodcock Orchid

Ophrys tenthredinifera Sawfly Orchid

## **FERNS (PTERIDOPHYTA)**

Ophioglossum lusitanica Least Adder's Tongue