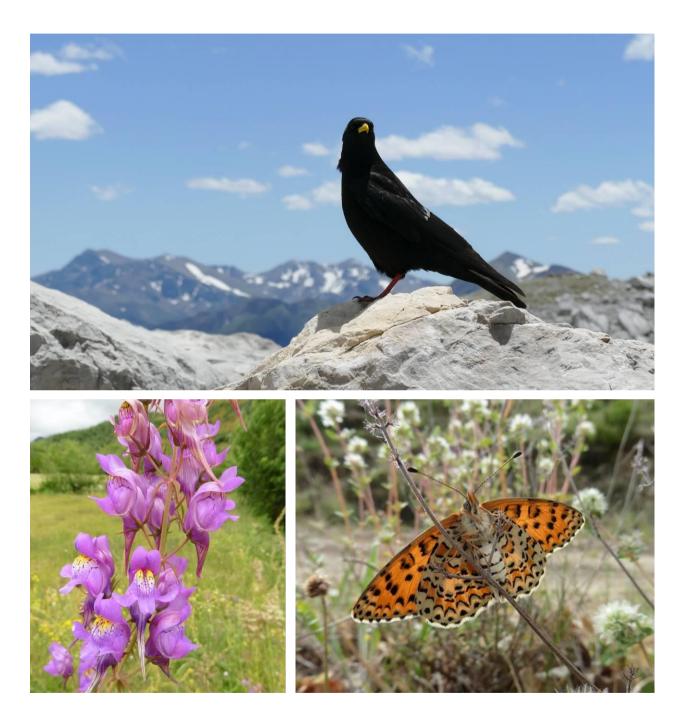




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Picos de Europa 17 – 24 June 2019

Holiday participants

Malcolm and Helen Crowder Peter and Sue Burge Jean Dunn Jill Jordan Mark and Julian Elliott Oliver and Christine Dix Barry and Sally Hennessey Dilys Wadman Ann Greenizan

Leaders

Pau Lucio and Chris Durdin. Report by Chris Durdin. We stayed at the Hotel Tierra de la Reina in Boca de Huérgano <u>www.hoteltierradelareina.com</u>



Photos by Jean Dunn (JD) and Chris Durdin (CD) or as attributed, all taken on the holiday. Cover, top: alpine chough at Fuente Dé (JD). Bottom: *Linaria triornithophora* and spotted fritillary (CD). Above: a group picnic (CD). Below: globe flowers (JD).



As on every Honeyguide wildlife holiday, we contributed to a conservation project. The conservation contribution of £40 per person, supplemented by an additional donation and gift aid through the Honeyguide Wildlife Charitable Trust, totalled to £940 for Asociación Zerynthia, a Spanish NGO dedicated to the study and conservation of butterflies. As at July 2019 the total for all conservation contributions through Honeyguide since 1991 is £132,482.

DAILY DIARY

Monday 17 June: Stansted to Santander, Santander to Boca de Huérgano

It was a slightly bumpy but prompt landing at the very compact airport at Santander, which meant we were through passport control and had bags at a speed you could only dream of at most airports. Pau was at the Europcar desk and paperwork was speedily completed so we could walk to the car park across the road to load up the two minibuses. The drive took us west at first before we headed south across quiet and mostly featureless roads, with not a lot a wildlife interest for most of the journey: a sprinkling of black kites and buzzards, the odd corn bunting, a few white storks. Naturally it all became prettier as we crossed into the Picos de Europa National Park, and it was just under 2½ hours later when we arrived at the Hotel Tierra de la Reina in Boca de Huérgano. We had half an hour to unpack before gathering for dinner.

As dusk approached, a few of us went outside and heard a nightingale. A tawny owl called too.

Tuesday 18 June: Fuente Dé

Yesterday evening there was a calling wryneck and this morning, before breakfast, it showed nicely. Oliver and I were out first and we found it on a very small tree. There was time to go back for cameras and telescope and still it was there, calling away. Jill was next to arrive. The wryneck moved but twice showed again, once on a distant dead tree then better on a wooden telegraph pole close to the hotel.

Fuente Dé offers access to high areas in the Picos but demands good weather. Last week Pau reported it shut on account of snow. With an eye on the good forecast we brought forward this visit, despite the long journey on the first day – the best part of 1½ hours. A large number of people had plainly had the same thought, so there was a long queue for cable car tickets and a delay to go up, reported as 90 minutes. Having bought tickets, we returned to the car park and botanised in the adjacent grazed meadow, where there were flowers including common rockrose, Pyrenean cranesbill, sulphur clover, Pyrenean germander and the stemless knapweed *Carthamus carduncellus*. An early picnic lunch made sense, rather than carrying it.



Cable car station and high mountain landscape (JD).

An hour later we returned to the cable car to find almost no queues now, quicker than anticipated, and up we went. From warmth to a biting wind, at first, but it could hardly have been better weather for the high tops with blue skies and sunshine. Immediately there were any number of alpine flowers: trumpet and spring gentians, rock-jasmine, spring squill and the pretty stock *Matthiola perennis*. Pau encouraged us to press on so we could reach an area known for wallcreeper. A single chamois – or isard, of the Cantabrian subspecies – was resting between some large rocks below us. Much farther over there were two more chamois on snowfields.

Snowfinches were glimpsed on a few occasions by various members of the group. These were all nice side-shows: by the time I reached the wallcreeper rock with my telescope, Pau had already glimpsed the sought-after bird. It had crept out of sight but with a little patience and some clear description by Jean we locked onto the perched bird, long enough for everyone to see it through the telescope. In the meantime, an alpine accentor was in a crevice then on the snow to our right.



Trumpet gentian (JD), alpine toadflax and alpine calamint (CD).

Alpine choughs came close to us as we set off, helped by a little bread. A fine northern wheatear on a rock and between us three species of vultures flying over were more sightings of note. Naturally there continued to be flowers to enjoy, including alpine and Pyrenean toadflaxes, *Iberis carnosa* and alpine calamint. It remained busy with people, which out in the open was quite sociable with wildlife experiences to share. Back at the cable car station café those who had and hadn't made it to the wallcreeper site gathered together and we realised that most people at the busy high tops were now looking to descend, so we joined the very long queue for the return cable car.

After dinner at the hotel Peter Burge arrived, a long-planned delay due to work, so at last the group was all together.

Wednesday 19 June: lowlands near Crémenes and La Encina

The weather may have been overcast but that didn't deter the local wryneck, which performed beautifully for Dilys and others. Stepping a few paces to one side of the hotel we admired the huge nest of white storks on a sweet chestnut tree. Both storks there looked rather grubby. A cuckoo was calling and serins and black redstarts were regularly in view: a very continental mix. A name came to Barry for the large, pale snapdragon growing opposite the hotel: *Antirrhinum braun-blanquetii*.

We headed south-west today, turning off in the village of Crémenes. It was one of those typically Honeyguide walks: lots of flowers by the track and in rich meadows with plenty of birds to hear and see. It was almost lucky that it wasn't butterfly weather (yet, anyway) or we'd have made little progress. Almost immediately there were two rock buntings flitting around a rocky outcrop, with a cirl bunting on an adjacent wire. Whitethroats were singing as if it was May in England and the fluty notes of an oriole reached us from poplars near the river. Flowers were a curious mixture: some Mediterranean species like yellow bartsia and bellardia and others local in character, such as St. Dabeoc's heath and daisy-leaved toadflax (*Anarrhinum bellidifolium*). The botanists named what we could and took photos of others for later study.



St. Dabeoc's heath; lizard orchid (CD).

Orchids farther up the hill illustrated the mix. It was strange to see sawfly orchid, usually an early Mediterranean species, alongside fully flowering lizard orchids, the latter a relatively late flower in France and elsewhere. Green-winged orchids were mostly over, and woodcock orchids were at various stages. Pyramidal and tongue orchids added to the variety, and *Orchis langei* was a very good find. Many of these were in a meadow alongside other flowers like yellow rattle, milkwork, dropwort and eyebright. The final part of the circuit was along a quiet road where flowers were familiar from the UK, though two songs were not, namely Iberian chiffchaff and short-toed treecreeper. There was a brief and successful search for some lost spectacles before we drove a very short distance into Crémenes for coffee in a local bar. A male common redstart in a garden and nesting house martins were both new birds for the holiday. As we returned to the minibuses, everyone's interest was sparked by a large flying insect. Peter managed a photo from which we found it was a stonefly, no doubt here as we were alongside a river.

Back close to where we'd come from, you couldn't have asked for a better picnic spot. Tables and benches by a modern chapel (*hermita*) dedicated to St. John were by a lush meadow where butterflies were emerging – often quite slowly, all the better for good views. Fritillaries were especially good: knapweed, meadow, Glanville and spotted, then a big 'frit': a dark green, the various species either seen as they perched and started to warm, or caught, taking advantage of Pau's licence to catch butterflies. Around the chapel there was an extraordinary density of lizard orchids. We'd already seen a peregrine overhead and a thermal of griffon vultures included one of the Egyptian vultures that were regularly around today.



Dark green fritillary (CD); beautiful flax (JD).

We drove farther south-west stopping in more meadows near La Encina, just beyond Yugueros. We'd passed the odd bee-eater on wires and naturally they were our first target, though views were rather brief. A melodious warbler sang and flitted without really settling, a woodlark paused on a wire, a quail called and Oliver found an Iberian grey shrike. Small and long-tailed blue butterflies were new, as was Oberthur's grizzled skipper, the last remaining nice and still for photographers. Our final orchid for the day was lesser spider, though much less showy than two flaxes here: the sheets of white Pyrenean flax and the intense blue beautiful flax.

Along the road we stopped to try again for bee-eaters, this time succeeding with clear if somewhat distant telescope views on dead branches that extended above some poplars. A red-backed shrike on a wire was a nice find rather closer.

Thursday 20 June: Valle de Valdeón

Before breakfast several of us walked through the village to the Roman bridge over the River Esla under which, in a matter of seconds, a dipper flew, landed in view and started to feed in the shallow water, followed shortly afterwards by a second bird. A grey wagtail also appeared, all a classic scene for a fast-flowing mountain river. Serins and black redstarts were vocal and visible.

Our first stop was along a quiet road by a stream where the meadows hosted a family group of Asturian Mountain cattle (*parda alpina* in Spanish). We started to explore, finding early purple and burnt-tip orchids. Damp patches by the road had deep purple whorled lousewort and there was a showy patch of large-flowered butterwort. What at first looked like lady's smock was the similar radish-leaved bittercress (aka large cuckoo flower). Water avens, rampion and early marsh orchid added to the mix and Barry recognised the pale-edged leaves of the small foxglove *Digitalis parviflora*. A weasel that dashed across the road was captured on camera by Jean.

We walked for a while along the stream, passing two large clumps of globeflower. Oliver pointed out the many caddis-fly larvae, so often impractical to see but here obvious on flat stones in the clear, shallow water. Turquoise blue was a nice addition to the butterfly list.



A showy patch of large-flowered butterwort (CD); burnt-tip orchids (JD).

It was warm enough to sit outside the café in Valdeón where, as happens so often, they provided nibbles to go with our late morning coffee. On a wall nearby and high on the church were cushions of Cantabrian saxifrage *Saxifrage canaliculata* as well as the ferns maidenhair spleenwort and wall rue. Pau then led us through the small town, pausing for good views of an Egyptian vulture, mostly to see the old buildings linked with the farming and food storage in years past. Just outside the town were recently fledged common redstarts among some livestock. We turned around once we'd reached a bridge over a river.

Not far away was another picnic site surrounded by flowers and overlooking a lake. Which 'willow emerald detective' – Ann or me – would be first to find this damselfly's distinctive egg-laying scars? It was me, and we explained about them.

There were two more relatively short stops. The first was by a roadside to see the stunning-looking and rather local toadflax *Linaria triornithophora* (cover picture). The second, a ten-minute walk from a car park, was for more orchids. The gathering clouds meant it was less easy to admire the mountain landscape at Mirador del Tombo: we moved quickly to take in scores of man orchids, a nice clump of fly orchids, a gone-over giant orchid and sweetly smelling fragrant orchids. There wasn't really time to take in yellow woundwort and patches of dodder as spits of rain had become heavier as we returned to the minibuses. We called it a day and drove back to base.



In Valdeón: a casa tradicionale (JD), Cantabrian saxifrage Saxifrage canaliculata on a wall (CD).

Friday 21 June: La Uña

Part way to Puerto de las Señales this distinctly chilly morning it was clear that the cloud wouldn't be clearing, so we descended and took a path through meadows. Where we parked there was livelong saxifrage on a rock plus elder-flowered orchids growing on a ledge. Like everywhere there was lots to see along the gentle stroll: flowers included the blue toadflax *Linaria elegans*, thyme broomrapes and Pyrenean germander.

It was soon warm enough to have coffee in a courtyard outside a bar in Acebedo. From the village we watched three Egyptian vultures flying with two ravens, and there were storks and a common redstart.



Our late morning routine: a café con leche or other drink in a bar (JD).

With the improvement in the weather, going higher now made sense: we had lunch on the steps of a small chapel. A rather distant pale phase booted eagle offered less than ideal views; a singing tree pipit on a wire was better, at least for a short time; and everyone saw the tiny spiny toad. The meadows here looked good, as everywhere, but we didn't linger as Pau had other places to show us. The first stop was for a frog orchid, nearby which there were large numbers of leaves and fruits of early-flowering dog's tooth violets. There were daffodils in a hollow, but gone over so the species was uncertain, and a bluebell out of context foxed us for a while.

Moving on, we visited two small pools set in alpine meadows. Pau remained on form for amphibians: in the first he found a palmate newt. Louseworts were the most obvious wild flower here. By the second pool we started with an Iberian tree frog followed up with two small Iberian frogs, with Pau showing us the long toe on this species, then another tree frog on the grassy fringe of the tarn. As the sun came out, so did dragonflies: around a dozen four-spotted chasers, though moving rapidly and not settling.



Mountain pool (CD).

After re-fuelling in Riaño, we returned early to Boca de Huérgano so we could stroll around the village, by now in shorts weather. The usual white storks, serins and black redstarts were present though these were somewhat eclipsed by the find of a male pied flycatcher with the bright white patches of the rather local lberian race. We watched it in a small oak for a while, sometimes half-hidden, sometimes showing quite well. A slowworm on a path near the river reversed into the long grass. From the bridge over the river we all saw the local dipper and grey wagtails, watched shoals of barbels and chatted to a young woman walking the Camino de Santiago.

After dinner, an idea of Ann's in partnership with Jean and Jill was to walk to the Roman bridge and sup some cava to celebrate today's summer solstice. In turned into a dusk wildlife ramble with calling midwife toads in a village garden, brief views of bats, big and small, and the various singing birds in the dusk chorus included, inevitably, nightingales. As we returned, a nightjar churred somewhere across the open land opposite the hotel. Jupiter and three moons appeared over the hilly horizon and showed clearly in the telescope.

Saturday 22 June: Lois

Two rock sparrows were hopping around on the ground opposite the hotel before breakfast. There was also a lot of mist or low cloud, partly as it comes from the big reservoir at Riaño, as Pau explained later, though that soon burnt off. No wryneck for the first time this morning, but plenty of serins, linnets and goldfinches. Reaching a compact, modern church, there was a male red-backed shrike on a wire.

We started the morning walking along the Roman road near Las Salas. Before crossing the bridge over the River Esla we looked at about six chamois on a steep hillside. Like every walk, there was a nice mix of flowers and other wildlife, starting with lots of flowering large-flowered butterwort on a wet rockface, with immaculate lizard orchids nearby. A bronze-coloured goatsbeard *Tragapogon crocifolius* caught our eye and patches of *Erygnium bourgatii* seemed to be mixed with field eryngo *Erygnium campestre*. There were various bees, beetles and pollen chafers to study. Some of the group saw a Bonelli's warbler and the persistent 'chuff chuff of an Iberian chiffchaff came from riverside poplars.

We drove onto the quaint village of Lois – was the winding road there Lois Lane? – starting with coffee in the village bar. Maria was at the 'smoke-house', *la casa del humo*, to guide us round this small local dwelling that was lived in until the late 1990s. The thatched roof of rye straw was permanently smoked by indoor fires with no chimney, the smoke removing pests from the straw and adding a tarry coating, visible as tiny black stalactites. A fire safety nightmare, certainly, and the smell of smoke was still enough to make you cough many years on. We split into two for brief tours, Pau translating, while others browsed a gift shop of products from the Indian subcontinent that occupied part of the property, a slightly incongruous mix.

Adjacent to this was the 'Catedral de la Montaña', a church built of pale limestone, big considering the small size of the village on account of a generous benefactor. Decoration was under way: an archway of broom outside and inside a mosaic effect created by a mixture of flowers, leaves and cut card of various colours.



Outside and inside the 'Catedral de la Montaña' (JD, CD); oak-leaf orb web spider on yellow rattle (CD).

We had our lunch in a picnic area nearby. Scanning down from here, Oliver found a tawny owl roosting by the trunk of an apple tree. It took a little while for us to realise there was a second owl tucked in behind. A quail called from the open hillside above and outside the picnic area we spent a while trying to see all the features on a silver-studded blue butterfly. Ideas of moving on were shelved: the glorious meadows set in stunning scenery on a warm afternoon were too good to miss. We had a couple of hours of pottering, adding new butterflies to the list such as mallow skipper and Amanda's blue. Ascalaphids (also known as owl-flies, here *Libelluloides longicornis*) hunted over the meadows, new to many in the group. Other minibeasts included bush-crickets and an oak-leaf orb web spider, plus various moths such as burnet companion. Slender vetch was probably a new flower for all of us.

We reconvened in the picnic site, where a violet carpenter bee was feeding on false acacia flowers, and we set off home. Some of those in the first minibus saw an ocellated lizard on rocks by the road, and we were struck by the volume of flying insects, stoneflies especially. We were back in Boca de Huérgano in good time to enjoy a beer in the hotel's garden.

Spinach burgers were a popular choice for dinner, after which we tried to find the local nightjars, with limited success. The first churr was at 10:04 but it wasn't until 10:30 that the sound became continuous, but there were no sightings in the by then poor light. In the meantime, big bats flew high overhead, noctules presumably, and Jupiter and its moons were on show again.

Sunday 23 June: San Glorio Pass

Jill and I had a good view of a garden warbler by the bridges on our pre-breakfast leg-stretch. Otherwise the usual village birds were around, including the wryneck that had been quiet yesterday.

With better weather this morning, we were able to drive to San Glorio Pass (1609m). Alongside a plantation of mountain pine those who'd kept up with Pau saw citril finches, and one made a brief appearance later by the minibuses. Other passerines singing were a typical high altitude combination: tree pipit, dunnock, garden warbler, whitethroat and yellowhammer. Patches of sheepsbit were the most obvious flower, then a robust marsh orchid alongside other marsh species in a very wet meadow near the minibuses.

We moved on to the viewpoint of Pandetrave (Mirador de Pandetrave) where cameras rattled away in panorama setting. From there we dropped down to Valdeón where we had coffee outside the same town bar that we'd visited on Thursday. So far, so good. We then discovered that the road to our next destination was blocked: a motorhome was stuck half on and half off the road. We heard this just before the turn to the lovely picnic site in a meadow by a lake that we'd used the other day, so we turned down there in the hope that the obstacle would be moved by the time we'd finished lunch.

A spotted flycatcher showed by one picnic table and Sue stopped looking at roses for a while to draw our attention to an unfamiliar woundwort, later pinned down as alpine or limestone woundwort *Stachys alpina*. Back on the road, the police advised Pau that vehicles were squeezing through. It turned out that one minibus could do that and the other was a tad wider and could not. We gave up and returned to base.



San Glorio Pass; robust marsh orchid (CD).

Cloud had appeared and spits of rain started as many of the group reconvened for a local walk. In the village we had good view of both male and female common redstarts. We didn't stay long by the dead greater white-toothed shrew. Dippers showed well from the bridge beyond which we followed a path along the other side of the river. Here Julian was alert to two superficially similar white flowers: one was white flax, the other *Cistus clusii*. Chapman's ringlet was a surprise find, especially considering it had started to rain; it is one of the largest ringlets and common only in the mountains of Cantabria

Monday 24 June: Santander and home

We left the hotel soon after nine o'clock and had a smooth journey to Santander, with a break for coffee at Aguilar del Campoo and glimpses of a fox and a little owl from Pau's minibus. Around midday we parked at the office of SEO (BirdLife Spain) in Santander where SEO also has an unusual nature reserve. Opposite us, the first part of El Astillero was a tidal lagoon named Marismas Negras created on a former eucalyptus plantation, as Roberto from SEO explained; a few trunks and many stumps remained. Inevitably any intertidal site has most value in winter, though common terns were nesting on platforms (we saw some juveniles) and a black-tailed godwit flew through. Those who walked that far went on a pontoon bridge under a dual carriageway to the freshwater pool and reedbed of Marismas Blancas; the cattle egrets flying to and fro had their colony here, we had learnt. On the open water were little grebes, gadwalls and coots and we found a nice scattering of bee orchids in a flower-rich margin. As an urban nature reserve, designed to interest the public in wildlife, the children's play area and network of good paths for joggers and walkers were perhaps equally important. We ate us much of our large sandwiches as we could manage and drove the short distance to the airport. We said farewell to Pau and it was a smooth journey home.

Holiday highlights

These are the highlights nominated by group members at the final checklist session.

Sue	Oliver's owl; the richness of the hedgerows; scenery and the guides.
Peter	Tawny owl, various bugs and beetles.
Sally	The variety especially at Valle de Valdeón; tree frogs, white storks and the owl.
Barry	Two storks on their nest in courtship display; magnificent rock gardens.
Christine	Fuente Dé scenery with wallcreeper; owl; today's Mirador de Pandetrave viewpoint; scenery.
Oliver	Wryneck, owl and bee-eaters.
Dilys	Wryneck, owl and stunning scenery.
Malcolm	Landscape; mountains; rivers; buildings; storage houses; the 'soot' house; wryneck; pied flycatcher; owl.
Helen	Male common redstart; pied flycatcher; tawny owl; botanising, birding and generally Honeyguiding in wonderful habitat.
Mark	Trumpet gentians against backdrop of peaks; bee-eater in flight, turning and colours showing.
Julian	Bee-eaters; landscapes of various types; lizard and other orchids; leaping Pau.
Jean	Valdeón; Lois and its meadows; wryneck; ascalaphids.
Jill	Wryneck; tawny owl; gentians; tree frog; scenery.
Ann	The opportunity to be at high altitude; bee-eaters; bird and invertebrate life; Jupiter and 'her' three moons; butterflies.
Pau	Landscape; snowfinch; tawny owl; richness of meadows.
Chris	Iberian pied flycatcher; bronze Tragopogon; Pau taking charge of domestic practicalities.

WILDLIFE LISTS

BIRDS

Little grebe	On the freshwater wetland at Santander.
Cormorant	1-2 flying past the hotel most days; Santander.
Cattle egret	Santander nature reserve.
Grey heron	A single bird seen on 21/6.
White stork	Nesting in Boca de Huérgano and regularly elsewhere.
Gadwall	Santander only.
Mallard	Seen on 3 days, but many looked like they were of feral origin.
Black kite	Seen every day.
Egyptian vulture	Seen on 5 days.
Black vulture Griffon vulture	1 flew over at Fuente Dé, reintroduced into the Picos. Seen every day, apart from the travel days.
Short-toed eagle	Seen on 3 days.
Buzzard	Seen every day.
Booted eagle	A single pale phase bird on 21/6.
Common kestrel	Seen on 3 days.
Peregrine	1, 19/6/.
Quail	Heard on 2 days.
Coot	Fresh water lake at Santander only.
Black-tailed godwit	1, Santander.
Black-headed gull Yellow-legged gull	Santander only.
Common tern	Recorded on 4 days, often flying past the hotel. Nesting at Santander.
Feral pigeon	Seen on 1 day.
Woodpigeon	Seen on 4 days.
Collared dove	Seen on 2 days.
Cuckoo	Heard every morning around the hotel, but not seen.
Tawny owl	A memorable daytime sighting of 2 roosting near Lois.
Little owl	1 seen on the drive to Santander.
Nightjar	Heard in Boca de Huérgano on 21/6 & 22/6, but not seen.
Swift	Seen daily.
Bee-eater Wryneck	Several on 19/6. Calling or seen every day apart from one opposite the hotel.
Great spotted woodpecker	Seen or heard on 4 days.
Iberian woodpecker	Surprisingly vocal; seen or heard on 3 days.
Black woodpecker	Heard on 21/6.
Red-backed shrike	Seen on 4 days.
Iberian shrike	Seen by Oliver near the bee-eaters.
Golden oriole	Heard by all and glimpsed by one group member on 19/6.
Jay	Seen on 4 days.
Magpie	Seen daily.
Red-billed chough Alpine chough	A flock seen flying below Fuente Dé, heard one other day. Several and very tame on the high tops at Fuente Dé.
Carrion crow	Several and very tame on the high tops at Puente De.
Raven	Seen only on 3 days, including flying past the hotel.
Marsh tit	Seen on 3 days.
Coal tit	23/6 only.
Great tit	Seen on 4 days.
Blue tit	Seen on 4 days.
Long-tailed tit	Seen on 2 days.
Barn swallow	Daily.
Red-rumped swallow	2 outside the hotel on 21/6. Seen on 4 days.
Crag martin House martin	Seen on 4 days. Seen on 4 days in various towns and villages.
Woodlark	On a wire near the bee-eaters.
Cetti's warbler	Heard on 2 days.
Reed warbler	Santander freshwater reedbed.
Melodious warbler	1 singing near the bee-eaters.
Iberian chiffchaff	Heard or seen on 3 days.
Western Bonelli's warbler	Heard and seen on the riverside walk, 22/6.
Blackcap	Heard daily, occasionally seen.
Garden warbler Whitethroat	Heard or seen on 3 days, including by the bridge in Boca de Huérgano. Seen on all 6 days.
Firecrest	Heard while waiting for tickets at Fuente Dé.
Goldcrest	Recorded on 21/6.
Dipper	Seen on every visit to the bridge in Boca de Huérgano.
Wren	Heard or seen every day.
Nuthatch	Heard or seen on 4 days.
Wallcreeper	1, Fuente Dé.
Short-toed treecreeper	Heard or seen, 2 days.
Spotless starling Blackbird	Heard or seen on 4 days. Seen every day.
Didokolia	Coon every day.

Song thrush	Heard on 2 days.
Mistle thrush	Seen on 2 days.
Robin	Seen every day.
Nightingale	Heard every day, especially opposite the hotel.
Black redstart	Seen every day, including in Boca de Huérgano.
Common redstart	Seen on 4 days, including in Boca de Huérgano.
Northern wheatear	2 days only, both high altitude.
Spotted flycatcher	On 21/6 only.
Pied flycatcatcher	A splendid male of the Iberian race <i>iberiae</i> in Boca de Huérgano, 21/6.
House sparrow	Seen daily.
Rock sparrow	Opposite the hotel on 24/6.
Snowfinch	Fuente Dé only, where seen several times.
Alpine accentor	Fuente Dé, a single bird.
Dunnock	Seen on 5 days.
Grey wagtail	Seen on 5 days, especially from the bridge in Boca de Huérgano.
White wagtail	Seen every day.
Tree pipit	Singing birds 21/6 and 23/6.
Chaffinch	Seen daily.
Serin	Seen daily, lots in Boca de Huérgano.
Citril finch	Brief views on 23/6.
Greenfinch	Seen or heard on 3 days.
Goldfinch	Seen daily.
Linnet	Seen daily.
Yellowhammer	Heard or seen daily.
Cirl bunting	Seen on the first 2 days.
Rock bunting	19/6 and 20/6.
Corn bunting	Seen most days, and on farmland close to the hotel.

MAMMALS		
Fox Vulpes vulpes	Southern chamois/Isard Rupicapra pyrenaica parva	
Weasel Mustela nivali	Greater white-toothed shrew (dead) Crocidura russula	

REPTILES & AMPHIBIANS		
Slow-worm Anguis fragilis	Common midwife toad Alytes obstetricans (heard)	
Ocellated lizard Timon lepidusi	Spiny toad Bufo (bufo) spinosus	
Wall lizard Podarcis sp.	Iberian tree frog Hyla molleri	
Palmate newt Lissotriton [=Triturus] helveticus	Iberian frog Rana perezi	

DAMSELFLIES & DRAGONFLIES		
Western willow spreadwing/Willow emerald damselfly Chalcolestes viridis – egg-laying scars	Four-spotted chaser Libellula quadrimaculata	
Common bluet/Common blue damselfly Enallagma cyathigerum	Red-veined darter Sympetrum fonscolombii Santander	

MOTHS		
Hummingbird hawkmoth Macroglossum stellatarum	July belle Scotopteryx luridata	
5-spot burnet moth Zygaena trifolii	Bright-line brown-eye Lacanobia oleracea	
Forester moth Adscita sp.	Argent and sable Rheumaptera hastata	
Latticed heath Semiothisa clathrata	Lythria sanguinaria	
White-spotted black Eurrhypis pollinalis	Chimney sweeper Odezia atrata	
Burnet companion Euclidia glyphica	Clouded buff Diacrasia sanno	
Mullein moth caterpillars Cucullia verbasci	Wood tiger moth Parasemia plantaginis	

BUTTERFLIES		
Mallow Skipper Carcharodus alceae	Chapman's Ringlet Erebia palarica	
Oberthur's Grizzled Skipper Pyrgus armoricus	Meadow Brown Maniola jurtina	
Small Skipper Thymelicus action	Small Heath Coenonympha pamphilus	
[Common] Swallowtail Papilio machaon	Pearly Heath Coenonympha arcania	
Large White Pieris brassicae	Chestnut Heath Coenonympha glycerion	
Green-veined White Pieris napi	Southern Speckled Wood Pararge aegeria aegeria	
Orange-tip Anthocharis cardamines	Green Hairstreak Callophrys rubi	
Clouded Yellow Colias crocea	Sooty Copper Lycaena tityrus	
Brimstone Gonepteryx rhamni	Long-tailed Blue Lampides boeticus	
Painted Lady Vanessa cardui	Small Blue/Little Blue Cupido minimus	
Small Tortoiseshell Aglais urticae	Silver-studded blue Plebjus argus	
Dark green Fritillary Mesoacidalia aglaja	Brown argus Aricia agestis	
Knapweed Fritillary Melitaea phoebe	Amanda's Blue Polyommatus amanda	
Glanville Fritillary Melitaea cinxia	Turquoise Blue Polyommatus dorylas	
Spotted Fritillary Melitaea didyma	Adonis Blue Lysandra bellargus	
Meadow Fritillary Mellicta parthenoides	Common Blue Polyommatus icarus	
Marbled White Melanargia galathea		



Moths: White-spotted black (C Dix); Lythria sanguinaria (CD); Argent and sable (HC).

SPIDERS			
Oak-leaf orb web spider Aculepeira ceropegia	Daddy long-legs spider Pholcus phalangioides		
OTHER	RINSECTS		
Great green bush-cricket (nymph) Tettigonia viridis	'Millwall' bug Graphosoma italicum		
Paper wasp Polistes sp.	Fire bug Pyrrhocoris apterus		
Bee-fly Bombylius sp.	A soldier beetle Trichodes alvearius		
Common carder bee Bombus pascuorum	Beetle, with red collar Heliotaurus ruficollis		
Bee Cf Bombus cullumanus	Pollen chafer Oxythyrea funesta		
Violet carpenter bee Xylocopa violacea	Bee chafer Trichius gallicus		
Ascalaphid Libelluloides longicornis	A blister-beetle Mylabris variablis		
Stone-fly Cf Dinocras cephalotes	A froghopper Ceropsis intermedia		

Rhopalid bug Corizus hyoscyami



Some holiday highlights: 'Oliver's owl' (PB); rich wildlife walks; white storks in Boca de Huérgano; Iberian tree frog (JD).





PLANTS NiF = not in flower

FERNS			
Asplenium ruta-muraria	Wall rue		
Asplenium trichomanes	Maidenhair spleenwort		
Blechnum spicant	Hard fern		
Ceterach officinarum	Rusty-backed fern		
Pteridium aquilinum	Bracken		
•	IFERS		
Juniperus thurifera	Spanish juniper		
	Creeping or mountain		
Pinus (mugo) uncinata	pine		
Pinus sylvestris	Scots pine		
DICOTY	LEDONS		
Apiaceae (Umbellifers) (Carrot family (incomplete)		
Anthriscus sylvestris	Cow parsley		
Conium maculatum	Hemlock		
Conopodium majus	Pignut		
Crithmum maritimum	Rock samphire, NiF,		
Chunnum manumum	Santander		
Daucus carota	Wild carrot		
Eryngium bourgatii	Pyrenean sea holly		
Eryngium campestre	Field eryngo		
Foeniculum vulgare	Fennel NiF		
Heracleum sphondylium	Hogweed		
Meum athamanticum	Spignel or baldmoney		
Pimpinella major	Greater burnet saxifrage		
Scandix pecten-veneris	Shepherd's needle		
Thapsia villosa	'villous deadly carrot'		
	o <i>sitae)</i> Daisy family		
	nplete)		
Achillea millefolium	Yarrow		
Andryala integrifolia			
Bellis perennis	Daisy		
Carduncellus mitissimus	=Carthamus carduncellus		
Cardus cardoides			
Carduus carlinoides	Pyrenean thistle		
Centaurea cyanus	Cornflower		
Centaurea nutans	Musk thistle		
Centaurea montata	Perennial (or mountain)		
	cornflower Brook thistle		
Cirsium rivulare	Mediterranean field		
Galactites tomentosa			
	thistle, Santander		
Inula salicina	Alpine coltsfoot		
Leucanthemum vulgare Pilosella officinarum	Ox-eye daisy Mouse-ear hawkweed		
Silybum marianum Tragopogon crocifolius	Milk thistle		
	(bronze & purple)		
Tragopogon pratensis	Goatsbeard		
Tragopogon pratensis Tussilago farfara	Goatsbeard Coltsfoot		
Tragopogon pratensis Tussilago farfara Boraginaceae Fo	Goatsbeard Coltsfoot rget-me-not family		
Tragopogon pratensis Tussilago farfara Boraginaceae Fo Echium vulgare	Goatsbeard Coltsfoot rget-me-not family Viper's bugloss		
Tragopogon pratensis Tussilago farfara Boraginaceae Fo Echium vulgare Lithodora oliefolia	Goatsbeard Coltsfoot rget-me-not family Viper's bugloss Shrubby gromwell		
Tragopogon pratensis Tussilago farfara Boraginaceae Fo Echium vulgare Lithodora oliefolia Myosotis alpina	Goatsbeard Coltsfoot rget-me-not family Viper's bugloss Shrubby gromwell Alpine forget-me-not		
Tragopogon pratensis Tussilago farfara Boraginaceae Fo Echium vulgare Lithodora oliefolia Myosotis alpina Brassicaceae (Cruci	Goatsbeard Coltsfoot rget-me-not family Viper's bugloss Shrubby gromwell Alpine forget-me-not ferae) Cabbage family		
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Caryophyllacea Pink family		
	Pink family	
Arenaria purpurascens	Field-mouse ear	
Cerastium arvense Dianthus deltoides		
Hernaria glabra	Maiden pink	
	Smooth rupturewort	
Kohlrauschia	Hairy pink	
(Petrorhagia) velutina	M/hite compion	
Silene alba	White campion	
Silene dioica	Red campion	
Silene nutans	Nottingham catchfly	
Silene vulgaris	Bladder campion	
Cistaceae Roo		
Cistus clusii	Mediterranean flora 969	
Helianthemum canum	Hoary rockrose	
Helianthemum	Common rockrose	
nummularian		
Tuberaria macrosepala		
Convolvulaceae		
Convolvulus arvensis	Field bindweed	
Cuscata epithymum	Dodder	
Corylaceae I	Hazel family	
Corylus avellane	Hazel	
Crassulaceae St		
Sedum anglicum	Englisn stonecrop	
Sedum acre	Biting stonecrop	
Disacaceae Tease		
Dipsacus fullonum	Teasel	
Knautia dipsacifolia	Wood scabious	
Scabiosa columbaria	Small scabious	
Droseraceae S		
Drosera rotundifolia	/	
Ericaceae H	eath family	
Daboecia cantabrica	St. Dabeoc's heath	
Babooola ballabiloa	Ol. Dubboo noull	
Frica arborea		
Erica arborea	Spurge family	
Euphorbiaceae		
<i>Euphorbiaceae</i> Euphorbia pyrenaica	Pyrenean spurge	
Euphorbiaceae Euphorbia pyrenaica Fabaceae (Legumi	Pyrenean spurge nosae) Pea family	
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Goraniacoao	Geranium family
Erodium cicutarium	Common storksbill
Geranium dissectum	Cut-leaved cranesbill
Geranium lucidum	Shining cranesbill
Geranium robertianum	Herb Robert
Geranium purpureum	Little robin
Geranium sanguineum	Bloody cranesbill
Geranium sylvaticum	Wood cranesbill
	e Globularia family
	Leafless-stemmed
Globularia nudicaulis	globularia
Globularia repens	Creeping globularia
Hypericaceae	St. John's Worts
Hypericum linarifolium	Flax-leaved St. John's wort
Hypericum perforatum	Perforate St. John's wort
	abiatae) Mint family
Acinos alpina	Alpine calamint
Acinos arvensis	Basil-thyme
Lamiu maculatum	Spotted dead-nettle
Melittis melissophyllum	Bastard balm
Mentha longifolia	Horse mint
Prunella grandiflora	Large self-heal
Prunella laciniata	Cut-leaved self-heal
Prunella vulgaris	Self-heal
Stachus alnina	Limestone alpine
Stachys alpina	woundwort
Stachys recta	Yellow woundwort
Teucrium pyrenaicum	Pyrenean germander
<i>Thymus</i> sp.	Wild thyme
Lentibulariacea	e Butterwort family
Pinguicula grandiflora	Large-flowered
	butterwort
Linacea	e Flax family
Linum perenne	Perennial flax
Linum narbonense	Beautiful flax
Linum suffruticosum	Pyrenean/white flax
subsp. salsoloides	-
Malvaceae	Mallow family
Malva moschata	Musk mallow
Malva sylvestris	Common mallow
Oleaceae Oli	ve & Lilac family
Fraxinus excelsior	Ash
Onograceae	Villowherb family
Oenothera glazoviana	Large-flowered evening
5	Primrose
	ae Poppy family
Chelidonium majus	Greater celandine
Papaver rhoeas	Common poppy
	ae Plantain family
Plantago alpina	
Plantago media	Hoary plantain
	ceae Thrift family
Plumbaginad	
Plumbaginad Armeria cantabrica	ceae Thrift family (= Armeria maritima ssp alpina)
Plumbaginad Armeria cantabrica	ceae Thrift family (= Armeria maritima
Plumbaginad Armeria cantabrica	ceae Thrift family (= Armeria maritima ssp alpina)
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Plumbaginad Armeria cantabrica Polygala sp Polygonum viviparum Rumex acetosella Rumex alpinus Primulaceae Anagallis arvensis Androsace villosa	ceae Thrift family (= Armeria maritima ssp alpina) ceae Milkworts Milkwort Milkwort Alpine bistort Sheep's sorrel Monk's rhubarb Primrose family Scarlet pimpernel Ciliate rock-jasmine
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Panunculus renens	Creeping buttercup	
Ranunculus repens Ranunculus sp.	Water crowfoot	
Trollius europaeus	Globeflower	
Resedaceae Mig	nonette family	
Reseda alba	White mignonette	
Reseda lutea	Mignonette	
Reseda luteola	Weld	
Rhamnaceae Buckthorn family		
Rhamnus frangula	Alder buckthorn	
Rosaceae R Agrimonia euphatoria	Agrimony	
Alchemilla alpina	Alpine lady's mantle	
Alchemilla plicatula		
Filipendula ulmaria	Meadowsweet	
Filipendula vulgaris	Dropwort	
<i>Fragaria</i> sp	Wild strawberry NiF	
Geum rivale	Water avens	
Geum pyrenaicum	Pyrenean avens	
Potentilla erecta	Tormentil	
Potentilla recta	Sulphur cinquefoil (pale)	
Rosa canina Sanguisorba minor	Dog rose Salad burnet	
Sanguisorba minor Sorbus aucuparia	Rowan	
Rubiaceae Be		
Cruciata laevipes	Crosswort	
Galium album/mollugo tbc	White bedstraw	
Galium verum	Lady's Bedstraw	
Saxifragaceae S	axifrage family	
Saxifraga canaliculata	Cantabrian saxifrage	
Saxifraga granulata	Meadow saxifrage	
Saxifraga umbrosa	Wood saxifrage	
Scrophulariaceae (il		
Figwort Anarrhinum bellidifolium	Daisy-leaved toadflax	
Antirrhinum braun-blanquet		
Bartsia (Parentucellia)		
viscosa	Yellow bartsia	
Bartsia (Bellardia) trixago	Bellardia	
Chaenorhinum	Malling toadflax	
origanifolium	Malling toadflax	
Cymbalaria muralis	Ivy-leaved toadflax	
Digitalis parviflora NiF	a small brown foxglove	
Digitalis purpurea	Foxglove	
Erinus alpinus Euphrasia sp	Fairy foxglove Eyebright	
Linaria alpina	Alpine toadflax	
Linaria elegans	(purple)	
Linaria saxatilis	(yellow, hairy)	
	Prostate/Pyrenean	
Linaria supina/pyrenaica	toadflax	
Linaria triornithopus		
Pedicularis sylvatica	Common lousewort	
Pedicularis verticillata	Whorled or verticillate	
	lousewort	
Rhinanthus minor	Yellow rattle	
Scrophularia canina Verbascum nigrum	French figwort Dark mullein	
Verbascum nigrum	Hoary mullein	
Veronica arvensis	Wall speedwell	
Veronica beccabunga	Brooklime	
Veronica chamaedrys	Germander speedwell	
Valerianaceae Valerian family		
Centranthus angustifolius	Narrow-leaved red	
	valerian	
Valeriana pyrenaica	Pyrenean valerian	
Violaceae V		
Viola arvensis	Field pansy	
Viola cornuta	Horned pansy Dog violet tbc	
Viola en		
Viola sp. Viscaceae Mis		
Viola sp. Viscaceae Mis Viscum album		

MONOCOTYLEDONS Liliaceae Lily family		
Allium sphaerocephalon	Round-headed leek	
Aphyllanthes monspeliensis	Blue aphyllanthes	
Asphodelus aestivus	Common asphodel	
Erythronium dens-canis NiF	Dog's-tooth violet	
Muscari comosum	Tassel hyacinth	
Ornithogalum umbellatum	Star of Bethlehem	
Scilla verna	Spring squill	
Veratrum album NiF	False white helleborine	
Amaryllidaceae Daffodil family		
Narcissus pseudonarcissus ssp. noblis	Wild daffodil	
Orchidaceae Orchid family		
Aceras anthropophorum	Man orchid	
Anacamptis pyramidalis	Pyramidal orchid	
Barlia robertiana	Giant orchid	
Coeloglossum viride	Frog orchid	
Dactylorhiza elata var. iberica	Robust marsh orchid	

Dactylorhiza incarnata	Early marsh orchid	
Dactylorhiza insularis	(pale yellow)	
Dactylorhiza maculata	Heath spotted orchid	
Dactylorhiza sambucina	Elder-flowered orchid	
Gymnadenia conopsea	Fragrant orchid	
Himantoglossum hircinum	Lizard orchid	
Ophrys apifera	Bee orchid, Santander	
Ophrys insectifera	Fly orchid	
Ophrys scolopax	Woodcock orchid	
Ophrys sphegodes	Early spider orchid	
Ophrys tenthredinifera	Sawfly orchid	
Orchis langei		
Orchis mascula	Early purple orchid	
Orchis morio	Green-winged orchid	
Orchis ustulata	Burnt-tip orchid	
Serapias lingua	Tongue orchid	
Sedges and grasses (very incomplete)		
Briza media	Quaking grass	
Eriophorum angustifolium	Cottongrass	



ABOVE *Tragapogon crocifolius*, a good-looking species of goatsbeard; *Vicia pannonica*, a reminder to check Mediterranean flora at lower altitudes; cut-leaved self-heal *Prunella laciniata*.

BELOW Thapsia villosa: the flowers may look like giant fennel *Ferula communis* but the leaves don't; Pyrenean germander *Teucrium pyrenaicum*.



