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Autumn in the Algarve and Alentejo 31 October – 7 November 2015

Participants

Pauline Kell and Alice Lester Chris and Mary Ash Barry and Denise Madden Anne Nicholas Ian Holmes Derek and Zena Tutt Peter Easingwood and Susi Lewis-Jones

Leaders:

Domingos Leitão Rob Macklin Report and lists by Rob Macklin

We stayed in the Alte Hotel for 4 nights – <u>www.altehotel.com</u> and the Hotel Mira Sagres for 3 nights – <u>www.hotelmirasagres.com</u>. The pelagic trip was with <u>www.marilimitado.com</u>

Wildlife photos by Barry Madden and group photos Domingos Leitão, except Wilson's petrel by Pauline Kell. Cover: a diving pale-phase booted eagle. Many of the photos first appeared on Barry's blog www.easternbushchat.blogspot.co.uk



Below – the group on the beach near Vila do Bispo.

As with all Honeyguide holidays, part of the price of the holiday was put towards a conservation project, in this case SPEA's campaign against the illegal trapping of birds: more information on <u>http://www.spea.pt/en/participate/campaigns/ilegal-trapping/</u>

Domingos Leitão, both Honeyguide leader and SPEA officer, accepted the Honeyguide Wildlife Charitable Trust cheque for €1000 (£763), made up of each group member's conservation contribution supplemented by Gift Aid and some additional funds in the Honeyguide Wildlife Charitable Trust. The news story about the donation had a lot of coverage in Portuguese media. The full story with links to online coverage is on <u>http://www.honeyguide.co.uk/wildlife-holidays/newsrelease.html</u>

This year's donation brings the total given to SPEA since the first Honeyguide holiday in mainland Portugal in 2005 to £4974. The total for conservation contributions from all Honeyguide holidays to the end of 2015 is £103,528.

Introduction

This was Honeyguide's second autumn trip to the Algarve and somewhat different to the first in 2013. Torrential rain on the first day was followed by unsettled conditions until later in the week when temperatures rose to 25°C. The first part of the week was based at Alte and included trips to Castro Marim on the Guadiana estuary and the Castro Verde grasslands. At Castro Marim we found an amazing array of herons, egrets, wildfowl and waders plus an osprey catching a grey mullet and 28 Audouin's gulls. At Castro Verde we had great views of at least eight great bustards including a fly past, good views of black-bellied sandgrouse and an amazing encounter with an imperial eagle.

The weather improved in the second half of the week where we stayed at Vila do Bispo. The majority of the group enjoyed our pelagic trip out of Sagres harbour, going out 10 miles to the edge of the continental shelf. We were treated to great views of storm petrels and a Leach's petrel but the star bird was a rare Wilson's petrel. At the raptor viewpoint at Sagres we found an Egyptian vulture, goshawk, plus great views of booted and short-toed eagles. Another highlight here was a super view of a yellow-browed warbler. At Monchique we had great views of firecrests, crested tits and Dartford warblers plus our only two griffon vultures of the trip. Before heading home we managed a quick visit to Quinta do Lago where we saw purple gallinules and Domingos found a large chameleon, to everyone's delight – a great way to end an eventful and hugely enjoyable trip to the Algarve and Alentejo after a rather trying first day!

31 October: To Alte

With flights coming into Faro from Luton, Glasgow and Bristol plus Domingos on the train from Santarem, we all met up in arrivals, sorted out and loaded up the buses and headed north-west to our hotel in the early evening. Unfortunately John and Ann Titchmarsh were unable to join us due to illness. It was overcast in Faro but still pleasantly warm at 18°C although the weather forecast for tomorrow looked a little daunting. We had a splendid evening meal at the hotel, discussing our hopes for the coming week and hoping the weather would be kind to us.

01 November: Municipal Museum at Faro and Alte

The day dawned with ripples of thunder, strong southerly winds and torrential rain, although azure-winged magpies could still be heard 'cackling' in the hotel gardens. Unfortunately the rain intensified throughout the morning meaning we had to abandon our planned visit to Rocha da Pena and Benemola Spring. We decided to drive into Faro and visit the municipal museum; this proved to be a good choice with the museum hosting artifacts from the Iron Age, Roman remains including a stunning mosaic through to huge religious paintings and more modern art. Barry and Denise still managed to find a black redstart on the roof of the museum and a kestrel flew overhead.

With the rain still falling in buckets we had our packed lunches in the buses before heading back to the hotel in Alte. Fortunately the rain abated by mid-afternoon and we were able to explore the agricultural area around the hotel. Birds were few and far between but we did manage to locate at least 14 azure-winged magpies and a single jay actively moving through the scrub. Two chiffchaffs were found in gardens, a meadow pipit perched up on telegraph wires while both grey wagtail and serin flew overhead.



Azure-winged magpie, and a rainy start to the week, viewed from inside a minibus.

We also took time out to have a look at the vegetation here and the new book *Flora of the Algarve* proved invaluable. The dominant vegetation included mastic trees and bushes, carob trees, kermes oaks and Japanese loquats with fruit-bearing strawberry trees proving an irresistible lure to foraging azure-winged magpies. A small purple thistle was still in flower, identified as *Atractylis gummifera* while two species of asparagus were found – *Asparagus albus* and *A. acutifolius*.

Roads across the Algarve were awash with flood water, several towns and villages flooded, major landslips and road gullies blocked. Not quite what we expected but we hoped for better fortune in the coming days.

02 November: Castro Marim and Rio Formosa Natural Park at Tavira

A day of heavy showers and occasional sunny periods started brightly as we had an early breakfast and headed east down the motorway to the 2,000 hectare Castro Marim reserve on the Guadiana estuary. Our first exploration was along a track with scrub on one side and open water, salt pans and saltmarsh on the other. We immediately spotted a hunting female marsh harrier over the saltmarsh while a kestrel flew over carrying prey. Two white storks were feeding on the saltmarsh while nine great crested grebes and 12 little grebes were feeding on the open water. This area supported many gulls, mostly lesser black-backed gulls, although we did have excellent views of at least 16 Mediterranean gulls flying in right over our heads as two Sandwich terns fished along the water's edge. The thick scrub on our right hosted a large flock of 1,000+ spotless starlings as well as 70 goldfinches and 50+ linnets. We spotted a bright Spanish sparrow perched in the top of a small bush which was then joined by a male Sardinian warbler out in full view, and a chiffchaff. A southern grey shrike gave us all good views as it perched up on overhead wires, three crag martins flew low over the scrub and brief shafts of sunshine brought out several painted ladies and two red-veined darters.

More raptors soon began to appear. A pale-phase booted eagle soared overhead causing panic amongst the smaller birds, before an osprey hoved into view and began fishing over the open water, successfully as it turned out as it caught and carried off a grey mullet. Two more marsh harriers quartered the area and our only red kite of the day soared high overhead. Barry then picked up a kingfisher as it darted by and lan spotted a hoopoe as it disappeared into the saltmarsh. We walked up to the end of the track to investigate the open lagoons where at least 50 greater flamingos were feeding, most of them bright pink adults. As we headed back to the buses the heavens opened, and we quickly scrambled into our dry haven.



Fan-tailed warbler (zitting cisticola), osprey and tarantula.

We drove over to the imposing and very large information centre which overlooks a series of lagoons. On the way in a small pool sported six black-tailed godwits, a ruff and a green sandpiper. At the centre our earlier osprey was perched up in full view on a dead tree, redshanks, dunlin and ringed plovers were feeding in the lagoons and a fan-tailed warbler, also known as zitting cisticola, was flitting through the saltmarsh. After looking around the centre we had our picnic lunches on the outdoor tables and were delighted to see three Caspian terns directly overhead followed almost immediately by a late swift and a swallow. We walked up to the viewpoint where many white *Narcissus serotinus* were in flower plus a single merendera and autumn squill. The view over the reserve was fantastic but the wind was quite strong, making birding difficult. Seven more Caspian terns were found on the muddy banks criss-crossing the lagoons, two shelducks were feeding in the shallows and a large flock of 45 avocets and seven nearby black-winged stilts were taking advantage of the shelter offered by the lagoons.

We had very welcome coffee and hot chocolate in Castro Marim, where a crested lark was foraging on a busy roundabout, before we took the minibuses onto the tracks through the salt pans and lagoons. Yet another female marsh harrier was quartering the area and a small wetland produced 22 cattle egrets, 15 black-winged stilts, two female ruff (or reeves) plus single wheatear and swallow. Denise then spotted two hoopoes at the local farm before a huge salt lorry thundered past disturbing everything. On the open lagoons we found a small flock of 11 gadwalls while a little egret and a spotted redshank were feeding along a narrow ditch. A large number of gulls were located out on the lagoon banks and when we managed to get our telescopes on them we were delighted to count at least 18 adult Audouin's gulls plus several probable juveniles. Birds then just kept on coming as 70 shovelers took flight across the saltmarsh, four Mediterranean gulls flew over, four immature greater flamingos took to the air while further waders included another spotted redshank, a greenshank, 20+ ringed plovers and a common sandpiper.

As we walked back to the buses we were caught in a torrential downpour, which thankfully was brief, so we moved on to the Rio Formosa Natural Park at Tavira. The wind was whipping across this area, and tucked away in the cover of the lagoons were small numbers of waders including black-winged stilts, avocets, redshanks and black-tailed godwits. At least 60 greater flamingos were defying the weather on the open water and we managed to find yet another 16 Audouin's gulls. A great day's birding, for the most part in good weather, was brought to an end by the sighting of a ringtail hen harrier being buffeted by the wind as it attempted to hunt over the saltmarsh.

03 November: Castro Verde

Another early breakfast followed by a one hour drive north to Castro Verde in the Alentejo. Just outside Alte a red fox scuttled across the road. Our destination was a private nature reserve out on the wide open grasslands and as we approached the area some 70 cattle egrets were feeding amongst livestock, a raven flew over the road, at least three southern grey shrikes were on telephone wires and three red kites drifted lazily overhead.

We drove through the gates of the reserve and immediately spotted five black-bellied sandgrouse in low flight over the grassland. The area was alive with wintering skylarks and meadow pipits with many, significantly larger, calandra larks adding to the mix. It was no surprise to see more raptors taking advantage of the potential food source and along with several more red kites and kestrels we found an immature peregrine perched up on rocks and a merlin dashing low over the grasslands. Our first common buzzard then came into view, a southern grey shrike perched up in full view and a flock of 70 lapwings took flight. Our attention was soon taken by the sight of six male great bustards out on the grassland slopes with three of them taking flight and giving the group a great flypast – superb! At this point we did notice a splendid patch of merenderas in flower, the only flowering plants in a dry landscape!

We moved on to a high point on the reserve, the only signs of human habitation being a derelict farmhouse and a lonely shepherd with his dog. Several calandra larks gave us all great views, showing off their black underwings, a wheatear perched up on a rock pile and a very obliging Thekla lark joined the wheatear in full close-up view. A very large raptor was soaring high in the distance and even with our telescopes it was hard to get a positive identification although it looked to be an adult imperial eagle. A distant flock of 30 golden plovers were joined by several lapwings and we again tracked down five great bustards in the near distance bringing the tally to at least eight birds. Below us a small lake held three gadwalls, at least 30 lapwings, two snipe and a grey heron and most of these were scattered by a hunting ringtail hen harrier. Moving on to another high vantage point by an old farmstead, Domingos soon spotted a black-shouldered kite in a eucalyptus tree before Rob found a little owl perched up on a pile of rocks. Yet another red kite drifted slowly along the skyline and a hoopoe flew across the track giving most of us good views.



Steppe at Castro Verde.

We planned to have lunch by the river but our progress was hampered by yet more great wildlife, particularly a superb flock of 13 black-bellied sandgrouse with the sun reflecting brilliantly off their chestnut backs, but also six red-legged partridges, two more red kites and another six kestrels. We made a quick loo stop in São Marcos do Ataboeira where several large white butterflies were nectaring on the planted flowering shrubs. As we approached the Ribeira da Chada de Curral da Velha the buses came to a shuddering halt as Susi spotted a raptor on a roadside carcass. This turned out to be a juvenile Bonelli's eagle on a dead cattle egret; the bird quickly flew off as we scrambled out of the buses but luckily it soon reappeared flying fast and low over the treetops. Counting our luck we drove the short distance to the river and immediately spotted yet two more soaring Bonelli's eagles, a large adult female and a smaller immature male – pure magic!

By now the sun had broken through and temperatures rose steadily to 20°C, a real boost for the group after recent days. The warm conditions brought out several dragonflies with red-veined darters ovipositing, brief views of an epaulet skimmer and at least one southern hawker. Birds were also much in evidence with a woodlark in full song before perching up obligingly in a dead tree, a great spotted woodpecker flew over the road, a sparrowhawk soared overhead and two fan-tailed warblers were found with chiffchaffs in the scrub.

Time for coffee, back at São Marcos, and on the way lan spotted another black-shouldered kite in the stone pines. Mid-afternoon was now approaching and our last stop of the day was another area on the private reserve with great views over miles of surrounding grassland. Seven black-bellied sandgrouse immediately took flight and several red kites were in the skies before Domingos noticed an immature Spanish imperial eagle on the ground, apparently on a lamb carcass! A grey heron and three teals were on a small pond as we attempted to get closer to the feeding eagle, but our progress was interrupted by 20-odd calandra larks showing very well right in front of the group and two hoopoes feeding on the ground. However we did manage to get much closer to the eagle and we had unrivalled views of it being mobbed by a red kite, looking for a share of the spoils, before sitting proudly atop a rock pile, presumably digesting its meal. As Anne said, "It was worth coming just to see this magnificent eagle." Time to head back to Alte for our final night at the hotel but not before we saw four more black-bellied sandgrouse flying low over the grasslands – what a day!

04 November: Salgados Lagoons at Pêra, Alvor Estuary and Salema

A woodlark was noted at the Alte hotel as we bade our farewells and headed to the west. Our first stop was at the Salgados Lagoons at Pêra, which held a large amount of water after recent heavy rain. An Iberian hare

scooted across the grassland as we arrived and we immediately spotted 12 little egrets and several superb glossy ibises: numbers of this species grew to 26 birds. The lagoons themselves held large numbers of coots and mallards but our attention was immediately taken by 23 spoonbills feeding in the shadows. A male and female marsh harrier were hunting over the lagoons and reedbeds scattering the wildfowl, a kestrel hovered over the open grassland and a Caspian tern left the lagoons and flew out to sea. Domingos heard an unusual call from the tamarisk scrub, a bluethroat that unfortunately soon disappeared into cover. By this time the clouds were rolling in and heavy rain drove us off for coffee and hot chocolate at a local bar.



Spoonbill.

After the rain abated, we ventured back to the lagoons as a hoopoe flew across the road in front of us and two white storks settled at the back of the site. At the wetland we found an interesting hole in the sand which surprisingly housed a splendid, if irate, Mediterranean tarantula! By this time glossy ibis numbers had risen to the dizzy heights of 44 birds while on the open water were 70 shovelers, 10 little grebes, 28 pochards,10 gadwalls and six pintails. Several waders were feeding on the muddy edges including four black-tailed godwits and three sanderlings while up to six fan-tailed warblers and eight chiffchaffs were moving purposefully through the scrub. The storm clouds gathered once more so we decided to continue moving west but wondered if we would be able to get to Monchique.

Unfortunately the rain intensified and Monchique was covered in low cloud so it was time for a rethink. We decided to head for the Alvor estuary and miraculously, the sun appeared right on cue and we were treated to a glorious afternoon. Several kestrels, a buzzard and two female marsh harriers were hunting over the nearby dry grassland where at least 10 gaudy azure-winged magpies flitted quickly through the trees.

Out on the coastal lagoon seven spoonbills were feeding alongside eight greater flamingos, six black-winged stilts and several redshanks. The estuary itself supported a few waders including three grey plovers, knot, bar-tailed godwit and three oystercatchers. Mary was particularly delighted by the emergence of scores of fiddler crabs on the estuary edge. A greenshank called and flew in and 17 greater flamingos flew west but our attention was quickly turned to a hunting osprey fishing successfully in the lagoons – the second such sighting in the week. Two ringtail hen harriers then appeared, and with the osprey, inducing panic in the feeding waders – what a few minutes!!

A house martin then appeared but we were really excited to discover four late red-rumped swallows hawking for insects along the lagoon edge – these birds should have been in Africa by now. The warm weather brought out a hunting emperor dragonfly patrolling the lagoon edge together with several red-veined darters and a single red admiral. Back out on the estuary we spotted nine sanderlings and a solitary ringed plover before a loose flock of 32 Sandwich terns settled down on a sandbank.

Time to head off but we stopped off at the small coastal town of Salema for cold beers and ice cream. Even here there were wildlife delights with several gannets offshore, three crag martins overhead and a blue rock thrush, plus a black redstart on the local buildings. We finally reached our hotel Mira Sagres in Vila do Bispo in early evening, checked through the logs before dinner and looked forward to our pelagic trip out of Sagres tomorrow.

05 November: Pelagic off Sagres and Sagres area

Before we left the hotel after breakfast Susi found two strange looking rhinoceros dung beetles, one unfortunately dead but the other released outside. Today the group split into two for the morning, seven to go on the pelagic trip and five to explore the coastal scrub around Sagres harbour. The pelagic group met up with Daniela and Sebastião, the skipper, donned our lifejackets and headed out approximately 10 miles offshore to the edge of the continental shelf.



Wilson's petrel and "brave sailors in the land of Henry the Navigator" as Domingos puts it.

Several gannets glided gracefully over the waves before we encountered an amazing flock of 70 Cory's shearwaters. Our aim was to find a trawler which usually attracts lots of birds but on this occasion we were unable to do so. Instead we reached the edge of the shelf and Sebastião began to throw 'chum' (mashed up fish) into the sea to attract the birds. We did not have to wait long before the first of several great skuas came to investigate, followed by more gannets and yellow-legged gulls. Within this melée up to 12 storm petrels turned up, daintily dancing over the waves and picking pieces of food. They were soon joined by a Leach's petrel, the forked tail being very obvious, before the star of the day, a Wilson's petrel, arrived on the scene, coming very close to the RIB. This particular bird was noticeably larger than the storm petrels and dangled its legs to walk continually on the water – an amazing sight and Pauline got the picture to confirm our identification. In the excitement lan lost his bird book overboard but somehow Sebastião retrieved it! A sooty shearwater then glided by and, surprisingly, a meadow pipit flew high to the south-east. Time to head back to shore but not before three Balearic shearwaters drifted over the waves, yet another new species for the trip. As we approached the harbour two shags were fishing close-in, Chris spotted a herring gull on the harbour wall and another ringtail hen harrier drifted over, bringing to an end a great pelagic trip.

The group exploring the coastal area around the harbour came up with our first great black-backed gull and a peregrine plus a wealth of smaller birds including two blue rock thrushes, six black redstarts, a serin and several corn buntings. We all met up in the harbour and drove back to the hotel to freshen up and collect the picnic lunches. We decided to spend the afternoon out on the heath at the raptor viewpoint and as we drove into Sagres encountered a female peregrine and an osprey, both perched up in full view on telegraph poles.

We drove on to the raptor viewpoint out on the heath where we had lunch in the sunshine. Almost immediately two short-toed eagles were soaring overhead, soon to be joined by a sparrowhawk, two buzzards, scores of crag martins and two swallows hawking for insects over the pines. Susi then found an interesting species of longhorn beetle and our first violet carpenter bee buzzed around the camp. Autumn crocus was in flower here growing among Phoenician juniper and the leaves of sea squill while we managed to also find several friar's cowls in flower. Several Sardinian warblers were chattering away in the scrub but proving elusive but we did get excellent views of five Thekla larks and at least six woodlarks.

Domingos went off turning over stones and came up with a very large yellow scorpion for all of the group to



A scorpion, and a scorpion moment.

see. More insects appeared in the shape of several huge robber flies, natives of North Africa, before we saw our first clouded yellow of the trip. More flowering plants included the Portuguese subspecies large of yellow restharrow, viper's bugloss and sweet alison.

It was time for coffees, beers and ice creams at a local bar on the edge of the heath. Here weasel's snout was in flower and another butterfly appeared in the shape of a small white. To end the day we followed local roads across the area and quickly turned up several more buzzards and kestrels plus four feeding white storks. Ian's sharp eyes picked up a little owl perched up on a wall while a blue rock thrush and black redstart were found on derelict farm buildings. A raven then flew lazily across the road and a 64-strong flock of red-billed choughs flew right over us, calling as they made their way to their coastal roost. We finally ended the day at the Cabo de São Vicente where we located another four Thekla larks and a steady stream of mainly adult gannets making their way eastwards – a fitting end to another splendid day.

06 November: Martinhal Lagoons, Monte de Cabranesa at Sagres and Budens Marsh

Finally a cloudless sky as we boarded the buses for further exploration of the Sagres area. Our first stop was at the Martinhal lagoons, which appeared quiet at first but we soon found six Kentish plovers and a ringed plover on the mud, both common and green sandpipers plus three water pipits. Two immature Mediterranean gulls then appeared before yet another osprey flew overhead – a good start to the day.

We then moved on towards Sagres and the Cape and were rewarded by fantastic views of two pale-phase booted eagles hunting low over the heath. Pauline spotted four short-toed eagles in the sky giving us a fantastic few minutes of raptor watching. We moved on to a small fort at Beliche where 100 Cory's shearwaters were resting on the water and we had close-up views of two of the short-toed eagles. A peregrine and another four kestrels were seen in this area plus another southern grey shrike on the telephone wires followed by our second clouded yellow.



Two flight shots of pale-phase booted eagles. On the right-hand picture you can see the 'landing lights' – the white on the leading edge of the wing.

Time to move on to the raptor watchpoint but before we reached the area Domingos found a yellow-browed warbler right out in the open on the edge of the scrub giving us all wonderful views – a real treat! Before lunch we all scanned the skies for signs of migrating raptors and quickly picked up two short-toed eagles high in the sky as well as two buzzards and three kestrels. Two birds flying high turned out to be white storks but the highlight of the morning was an immature Egyptian vulture moving through, the only one of the trip. More raptors then hoved into view, first two sparrowhawks then a hen harrier circling with another large raptor, which on inspection turned out to be an immature male goshawk – a real find. Derek then had a serin fly over, two ravens drifted through and 17 woodpigeons flying fast were almost certainly migrants. Before lunch Domingos came up with yet another goodie in the shape of a Mediterranean banded centipede *Scolopendra cingulata*, all of six inches long!

Sticking to the week's tradition we headed off for coffee and ice cream after lunch before exploring the agricultural land on the back road to Vila do Bispo. Five raptor species were located in this area, three kestrels, three peregrines high in the sky, two buzzards and both ringtail hen harrier and female marsh harrier. Much to its indignation the latter was bombed by the hen harrier as it landed in the scrub. Two more southern grey shrikes were also seen and a flock of 24 migrating stock doves flew overhead while yesterday's large flock of choughs also took to the air.

Our final destination was Buden's Marsh, seven kilometres to the east of Vila do Bispo. We arrived there in bright sunshine and with a superb light quality across the marsh. Almost immediately we spotted three lesser emperor dragonflies buzzing across the open water and Domingos caught a praying mantis, though unfortunately most of the group had walked up the track and missed it. Both moorhen and water rail called from the depths of the reedbed while overhead two more pale-phase booted eagles were joined in the air by six red kites. Another ringtail hen harrier was hunting low over the reeds, a kingfisher called and lan was delighted to find a common waxbill which was soon joined by another. We were searching for flowering autumn lady's tresses but early November was too late and we had to be content with one which had just gone over. Domingos then found another amphibian, an Iberian painted frog, while the group found two fantailed warblers, a couple of blackcaps and very brief views of a singing Cetti's warbler.

It was time for a group photo, so we drove the short distance to the beach where Domingos set up his timedelay camera for a shot in front of the sea. Birds here included more Thekla larks, a black redstart, five little egrets and a new bird in the shape of a turnstone. Tired and hot, we stopped off at Salema for cold beers and coffees before heading back to the hotel.

After dinner the group presented Domingos with a cheque for 1000 euros. Domingos explained that this donation would go towards SPEA's work in educating the public that trapping of small birds is illegal. It seems the downturn in Portugal's economy is leading to an increase in trapping for food and to sell to restaurants. The total now donated by Honeyguide to SPEA stands at £4,974 and the amount of conservation contributions from all Honeyguide holidays up to the present date is more than £103,000.

07 November: Monchique, Quinta do Lago and home

Our last day was sunny and hot with temperatures peaking at 25°C, typical Algarve weather! We were due at Faro airport at 4pm so we had time to fit in two sites, at a push. We left Vila do Bispo and drove for an hour to Monchique, the highest point in the Algarve at 902 metres, dividing the Algarve from Alentejo. We stopped off in the cork oak forest on the slopes of Serra de Monchique to look for woodland birds and we were not disappointed. With the aid of technology Domingos tempted out many species and we had fantastic views of at least three crested tits and five firecrests, one of the crests coming to within three metres. Two nuthatches also put in an appearance along with both green and great spotted woodpeckers. Another new species was a wren, and a flock of 30 siskins were feeding in the alders. In the warm conditions several butterflies appeared, particularly southern speckled woods but also small copper and a male brimstone.

Time to head for the summit and on the way up roadsides were covered in a purple convolvulus, morning glory, growing among maritime pines and Portuguese oaks. At the summit hundreds of crag martins and the odd house martin were circling the radio masts while a buzzard flew by serenely. Two fan-tailed warblers and a black redstart gave us all good views and a careful search of the thick, mainly gorse scrub turned up at least eight Dartford warblers chattering away. While we were admiring these delightful small warblers two griffon vultures soared into view, the only sightings of this species on the trip, a special moment. Derek reported a small blue butterfly and we soon found one perched up for all to see, a long-tailed blue (not Lang's short-tailed blue as we originally thought). Domingos then heard alpine swifts overhead but all six of these were very difficult to see as they flew high and into the sun. As happens on most trips someone gets to see something the others don't and on this occasion Rob saw a monarch butterfly fly past as we walked up to our lunch spot.

Bizarrely, for a busy Saturday, the café was closed and more importantly so were the loos! We couldn't believe it so stopped on the way down for much needed coffee, ice cream and the rest! Here by the roadside were several chiffchaffs, two black redstarts, one a bright male, and Mary found our only Iberian wall lizard.

With the clock ticking we headed off to the coast and a wetland site at Quinta do Lago surrounded by golf courses for the wealthy but a magnet for waterbirds. Walking along the shore we encountered single grey plover, whimbrel and curlew plus two ringed plovers, three Spanish sparrows on the saltmarsh and three clouded yellow butterflies. On reaching the wetland we discovered it was full of wildfowl with large numbers of mallards, gadwalls and shovelers plus a few pochards and new birds for the week in the shape of two wigeons and a pair of tufted ducks. Both Spanish and red-eared terrapins were in full view but our attention was quickly taken by at least eight gaudy purple gallinules (or swamp-hens) pulling up tufts of vegetation from the lake. Several of the group took a look through the mastic and tamarisk scrub with Denise finding our only short-toed treecreeper of the trip and at least 20 azure-winged magpies. One of the highlights of the trip was then produced by Domingos who found a large chameleon in the scrub to the delight of everyone but particularly Zena. What a great way to end a wonderful and eventful week in Portugal!

Holiday highlights

Pauline	Black-shouldered kite
Alice	The pelagic trip
Anne	The whole group
Chris	Wilson's petrel
Mary	Beach full of fiddler crabs
Derek	Yellow-browed warbler
Zena	The chameleon
lan	"Sebastião retrieving my bird book from the ocean"
Barry	Silence of the grasslands
Denise	Iberian hare
Peter	Storm petrels
Susi	Booted eagles
Domingos	Yellow-browed warbler
Rob	Juvenile Spanish imperial eagle close-up

SPECIES LISTS

	Birds – 147 species
Little Grebe	Noted at four sites, max 12 at Castro Marim & 10 at Salgados Lagoon.
Great Crested Grebe	Nine at Castro Marim.
Cory's Shearwater	70 on pelagic off Sagres & 100 on sea at Cabo de São Vicente.
Balearic Sheawater Sooty Shearwater	Three on pelagic off Sagres. One on pelagic off Sagres.
Wilson's Storm Petrel	One on pelagic off Sagres.
Storm Petrel	12 on pelagic off Sagres.
Leach's Storm Petrel	One on pelagic off Sagres.
Gannet	Peak of 300+ off Cabo de São Vicente.
Cormorant	Widespread & common esp.at Castro Marim.
Shag	Two in Sagres harbour and one at Beliche.
Cattle Egret	Peak of 140 on Castro Verde area.
Little Egret	Peak of 12 at Salgados Lagoons.
Grey Heron	Peak of nine at Salgados Lagoons & Alvor Estuary.
White Stork Spoonbill	Peak of 20+ on road to Monchique. 23 at Salgados Lagoons & seven at Alvor Estuary.
Greater Flamingo	110 at Castro Marim & 25 at Salgados Lagoons/Alvor Estuary.
Shelduck	Two at Castro Marim.
Wigeon	Two at Quinta do Lago.
Gadwall	Peak of 32 at Salgados Lagoons.
Teal	Peak of 26 at Castro Marim.
Mallard	Widespread & common.
Pintail	Six at Salgados Lagoons & six at Quinta do Lago.
Shoveler	Peak of 100+ at Quinta do Lago.
Pochard	Peak of 28 at Salgados Lagoons.
Tufted Duck	Pair at Quinta do Lago.
Black-shouldered Kite	Three at Castro Verde.
Red Kite	Peaks of 13 at Castro Verde & six at Budens Marsh.
Egyptian Vulture Griffon Vulture	Immature bird at Sagres. Two at Monchique.
Short-toed Eagle	Peak of four at Sagres.
Marsh Harrier	Peak of four at Castro Marim.
Hen Harrier	Seen at several locations, max. three at Sagres.
Goshawk	Immature at Sagres.
Sparrowhawk	Seen at Castro Verde & Sagres.
Buzzard	Widespread but uncommon.
Spanish Imperial Eagle	Adult & immature at Castro Verde.
Bonelli's Eagle	Three at Castro Verde.
Booted Eagle	Peaks of four at Sagres & two at Budens Marsh.
Osprey Kestrel	Seen at Castro Marim, Alvor Estuary, Martinhal & Sagres. Widespread & relatively common.
Merlin	One at Castro Verde.
Peregrine	Seen at three locations, max.three on road to Vila do Bispo.
Red-legged Partridge	Peak of 12 at Castro Verde.
Water Rail	Heard at Budens Marsh.
Moorhen	Widespread but not common.
Purple Gallinule	Eight at Quinta do Lago.
Coot	Widespread & common.
Great Bustard	Eight males at Castro Verde.
Oystercatcher	Three at Salgados.
Black-winged Stilt Avocet	Peak of 40 at Castro Marim. 50 at Castro Marim.
Ringed Plover	Peak of 30 at Castro Marim.
Kentish Plover	Six at Martinhal.
Golden Plover	30 at Castro Verde.
Lapwing	Peak of 330 at Castro Verde.
Turnstone	One on rocks on beach by Budens Marsh.
Sanderling	Three at Salgados Lagoons & nine at Alvor Estuary.
Dunlin	Peak of 15 at Castro Marim.
Knot	One at Alvor Estuary.
Ruff	Three at Castro Marim.
Snipe Black-tailed Godwit	Peak of three at Castro Verde.
Black-tailed Godwit	20 at Castro Marim & five at Salgados Lagoons. One at Alvor Estuary.
Whimbrel	Two at Sagres Harbour & one at Quinta do Lago.
Curlew	One at Castro Marim & Quinta do Lago.
Redshank	Widespread but not common.
Greenshank	Two at Castro Marim & one at Alvor Estuary.
Green Sandpiper	Two at Castro Marim and one at Castro Verde & Martinhal.
Common Sandpiper	Two at Castro Marim and one at Sagres & Martinhal.
Great Skua	12 on pelagic off Sagres.
Mediterranean Gull	Peak of 21 at Castro Marim.

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GoldfinchWidespread & common.GreenfinchWidespread & reasonably common.LinnetWidespread & common.		
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Linnet Widespread & common.		Widespread & reasonably common.
Corn Bunting Peak of 10 at Castro Verde.		
	Corn Bunting	Peak of 10 at Castro Verde.

Butterflies – 10 species				
Brimstone Large White Small White Clouded Yellow Small Copper				
Long-tailed Blue	Red Admiral	Painted Lady	Wall Brown	Southern Speckled Wood
Mammals – 3 species				
Iberian Hare Red Fox			Wild Boar – signs o	nly

		Reptiles & amphibians – 7 species			
led-eared terrapin	Iberian wall lizard	European chameleon			
perian water frog	Iberian parsley frog Pelodytes (punctatus) ibericus				
-	ed-eared terrapin	ed-eared terrapin Iberian wall lizard			

 Odonata – 6 species

 Epaulet Skimmer
 Red-veined Darter
 Southern Hawker
 Migrant Hawker
 Emperor
 Lesser Emperor

Notable Invertebrates & Crustaceans – 12 species			
Fiddler crab	Louisiana crayfish	Yellow scorpion	
Mediterranean banded centipede Scolopendra cingulata	Dung beetle	Rhinoceros dung beetle	
Longhorn beetle	Violet carpenter bee	Robber fly Pogonosoma maroccanum	
Praying mantis	Mediterranean tarantula	Garden spider Araneus diadematus	



Purple swamp-hen (gallinule), long-tailed blue and chameleon.

Plants

Numbers on the right refer to Blamey & Grey-Wilson, *Mediterranean Wild Flowers.* Where there is no number, usually these are plants in floras from northern Europe e.g. *Wild Flowers of Britain & Europe* by Fitter, Fitter & Blamey/*Wild Flowers of the Algarve* by Thorogood & Hiscock. P = planted, noted when of special interest

SPERMATOPHYTA – Conifers				
Araucariaceae				
	Araucaria heterophylla Norfolk island pine P			
	naceae Pine family			
Pinus pinea	stone / umbrella pine	3		
Pinus pinaster	maritime pine	5		
Cupres	ssaceae Cypress family			
Juniperus phoenicea	Phoenician juniper	17		
	ANGIOSPERMS			
Mora	aceae Mulberry family			
Ficus carica fig 42				
Aizo	baceae Aizoon family			
Carpobrotus edulis	Hottentot fig	115		
Fagaceae Oaks				
Castanea sativa	sweet chestnut	23		
Quercus coccifera	holly / prickly / kermes oak	24		
Quercus rotundifolia	holm oak	26		
Quercus suber	cork oak	27		
Quercus faginea	Portuguese oak	30		

Betula	ceae Birch family	
Alnus glutinosa	alder	
Aristolochia	aceae Birthwort family	
Aristolochia baetica		58
Chenopodia	ceae Goosefoot family	
Arthrocnemum macrostachya	a perennial glasswort	84
Suaeda vera	shrubby seablite	94
Halimione vulgaris	sea purslane	100
Brassicaceae (C	ruciferae) Cabbage family	
Lobularia maritima	sweet Alison	336
C	rassulaceae	
Umbilicus rupestris	navelwort	396
Rosac	aea Rose family	
Eriobotrya japonica	Japanese loquat	429
Fabiaceae (was	Leguminosae) Pea family	
Ceratonia siliqua	carob	431
Genista hirsute ssp. algarbrensis		466
Ulex parviflorus	small-flowered gorse	473
Spartium junceum	Spanish broom	481
Ononis natrix	large yellow restharrow	556
	Oxalidaceae	
Oxalis pes-caprae	Bermuda buttercup	735
Anacardia	ceae Pistacio family	
Pistacia lentiscus	mastic tree or lentisc	865
Malvac	eae Mallow family	
Malva sylvestris	common mallow	898
Thymelaea	aceae Daphne family	
Daphne gnidium	daphne	936
Cistacea	e Rockrose family	
Cistus salviifolius	sage-leaved cistus	965
Cistus ladanifer	gum cistus	971
Cistus palhinhae		972
Tamar	icaceae Tamarix	
Tamarix africana	tamarix	1016
Cactac	eae Cactus family	
Opuntia maxima (=ficus-indica)	prickly pear	1040
Myrtac	eae Myrtle family	
Myrtus communis	common myrtle	1052
Punicacaea	/	
Punica granatum	pomegranate	1064
	Apiaceae Carrot family	
Eryngium maritimum	sea holly	1073
Ferula communis	giant fennel	1141
Foeniculum vulgare	fennel	1108
Ericac		4470
Arbutus unedo	strawberry tree	1176
Erica arborea	tree heather	1178
Erica australis	Spanish heath	1181
	aceae lvy family	
Hedera helix	ivy	
2	Oleaceae	1010
Olea europaea		1248
Olea europaea ssp. oleaster	wild olive	1248a
· ·	eae Oleander family	1050
Nerium oleander	oleander	1256
	aeBedstraw Family	1005
Rubia peregrina	wild madder	1305
	ceaeBindweed Family	1010
Ipomoea purpurea	common morning glory	1319
	cese Borage family	1001
Echium vulgare	viper's bugloss	1384

Lamiaceae	(Labiatae) Mint family	
Teucrium scorodonia	wood sage	1433
Thymus vulgaris	thyme	1508
Thymus capitatus		1514
Sc	rophularicaea	
Misopates orontium	lesser snapdragon / weasel's	1611
	snout	
Digitalis purpurea	foxglove	
Caprifoliace		
Viburnum tinus	laurustinus	1711
Dipsaca	ceae Teasel family	
Dipsacus fullonum	wild teasel	1732
	Compositae) Daisy family	
Bellis perennis	perennial daisy	1792
Dittrichia viscosa	stink aster	1842
Calendula arvensis	field marigold	1908
Carlina corymbosa	flat-topped carline thistle	1920
Atractylis gummifera	atractylis	1931
MON	OCOTYLEDONS	
	Liliaceae	
Asphodelus aestivus	common asphodel	2089
Crocus serotinus	autumn crocus	2325
Merendera filifolia	merendera	2132
Urginea maritima	sea squill	2163
Scilla autumnalis	autumn squill	2189
Asparagus albus	white asparagus	2214
Asparagus acutifolius		2212
Ruscus aculeatus	butcher's broom	2219
Smilax aspera	common smilax, sarsaparilla	2222
	Agavaceae	
Agave americana	agave, century plant P	2253
	maryllidaceae	
Pancratium maritimum	sea daffodil	2270
Narcissus serotinus		2272
	nae Palm family	
Chamaerops humilis	dwarf fan palm	2357
	eae Arum family	
Arisarum simorrhinum	a friar's cowl	2378
	Orchidaceae	
Spiranthes spiralis	autumn lady's tresses	2389
	Gramineae	
Typha angustifolia	lesser reedmace	
Arundo donax	giant reed	2494
Phragmites australis	common reed	
FERNS Ceterach officinarum	(PTERIDOPHYTA)	0500
Pteridium aquilinum	rustyback fern bracken	2532
	JUGOROTI	

