Portugal – Birding and Stargazing in Rural Alentejo

Naturetrek Tour Report



Sawfly Orchid by David Phillips



Spotless Starling by Sheila Wright

27th February – 5th March 2022



M81 Galaxy – Observatório Dark Sky Alqueva



Giant Orchid by David Phillips

Tour report by David Phillips



Tour participants - David Phillips & Lara Broom (Leaders) with seven Naturetrek clients.

Day 1

Sunday 27th February

Fly to Lisbon

A morning flight from London brought us to Portugal's capital Lisbon where we joined four clients who had arrived earlier and spent their time exploring the city of Lisbon. After meeting our local leader Lara Broom, we collected the vehicles and set off north along the Tagus. Crossing the Tagus we took a small, unmade road across the Lizira Floodplain, an area of arable land where crops including rice are cultivated. Here we passed fields with both Little and Cattle Egrets and saw White Storks on nests on electricity pylons.

The rice fields were particularly attractive to Glossy Ibis and in neighbouring fields we saw dozens of White Stork and Lapwing and a few Black-winged Stilt along the field margins. Our lunch stop was by the Hermitage of Nossa Senhora de Alcamé (Our Lady of Alcamé) where, over our picnic lunch of hams and cheese, we enjoyed the warmth of the sun and views of Marsh Harriers quartering over the marshes, Zitting Cisticolas on fences and above us circled White Storks catching the thermals and a Peregrine flying past.

We then retraced our steps along the tracks past the rice fields stopping for views of Black-tailed Godwits, Black-winged Stilts and Green Sandpipers before reaching the road from where it was a short drive through the town of Porto Alto and onto our accommodation for the first two nights in bungalows set in the cork forest. Dinner that evening was taken at a restaurant in Porto Alto.

Day 2

Monday 28th February

Birding around the Tagus Estuary

Before breakfast a few of the group met for a walk through the lichen-encrusted Cork Oak trees that had been stripped of their lower bark to use in wine bottles. We saw a Short-toed Treecreeper and heard Nuthatches and a distant drumming Woodpecker. Some of the group also saw a pair of Cirl Bunting low in the branches of one of the Stone Pines.

Breakfast was taken in a typical Portuguese café in the small town of Porto Alto, after which we stocked up on provisions at a local supermarket and headed south to our first birdwatching location of the day, the salt pans of Salinas do Samouco. Unfortunately, due to road closure we took a detour along a sandy lane which caused our vehicles to get stuck in soft sand. Lara had contacts at a local reserve who were able to attach a tow rope to our vehicles and pull us out. Whilst we were there we looked at the local flora which included White Asphodel, Purple Viper's-bugloss and Fumitory. A Marsh Harrier was seen, and the distinctive call of a Hoopoe was heard.

Since the tide in the nearby estuary was high, many waders were on the islands in the salt pans including hundreds of Ringed Plover, Dunlin and Kentish Plover. In the pools several elegant long-legged species were present: Greater Flamingo, Avocet and Black-winged Stilt. We laid out a spread of food on a picnic table and

the group looked for birds across the saltpans. Since it was the birthday of one of the clients, we had some of Portugal's famous sweet cakes *pastéis de nata* and sang Happy Birthday!

From the salt pans we skirted the estuary on a minor road, stopping at a point that overlooked a grassy area with pools. Here we saw flocks of Goldfinches and Meadow Pipits and a good number of distant Golden Plover. In the distance an Osprey sat on a post. Continuing along the road we had our first views of Iberian Azure-winged Magpies as a group of them moved through a woodland of cork oak.

We returned to our bungalows in the cork forest and readied ourselves for dinner at a different local restaurant in Porto Alto where we enjoyed an excellent meal of traditional food.

The sky was clear as we returned to our base and, although Lisbon was not far away, it was possible to see many of the brighter stars of the winter constellations so David gave a short talk pointing out the main constellations with a laser pointer.

Day 3

Tuesday 1st March

Drive East with a stop at Evora

Breakfast was once again taken at a café in the town of Porto Alto, a café where many local people eat before starting work or simply socialise.

Returning to our bungalows, David drove the van down to near his bungalow as a fine stand of a dozen or more spikes of Sawfly Orchid were in flower. These fine-looking flowers are considered by many to be the most beautiful of the Ophrys genus.

After a little over an hour's drive we reached the attractive and historic city of Evora. Walking up into the town we saw House Martins whizzing around and entering nests under the eaves of some of the old buildings. Reaching the old square (Praça do Giraldo) the group split up to visit the cathedral and well-preserved Roman temple. Many were fascinated by the shops selling products made from cork including bags, shoes, wallets and even postcards. Lunch was taken on the outdoor terrace of a café in the old centre before returning to our vans for the drive east.

Under blue skies the rolling hills of the Alentejo presented an attractive scene and with windows down the sound of Corn Buntings could be heard calling from all around. Soon we reached the Herdade D Pedro which was to be our base for the next four nights. We settled into our very spacious rooms and living area before sitting down to the first of many sumptuous meals created by our host Freddy.

For this first evening at the Herdade, an introductory astronomy session had been arranged by the team from Dark Sky Alqueva who had brought a portable telescope with which we viewed the Orion Nebula, the Pleiades, Andromeda Galaxy, The Galaxies M81 & M82 and the double star Almach. The sky was very dark and clear.

Day 4

Wednesday 2nd March

After breakfast we loaded up our vans and set off towards the town of Borba. The area is internationally known for producing fine marble and we saw several marble quarries as we approached the town. In town, David and Lara stocked up at a supermarket, and as they came out a Griffon Vulture flew over.

Turning off the main road we entered the Vila Fernando Protected Area and stepping out of the vehicles we walked in warm sunshine along a lane through classic Montado cork woodland enjoying the sound of Corn Buntings and sight of Swallowtail and Clouded Yellow butterflies with Red Kites catching thermals overhead. A distant Hen Harrier was seen by a few members of the group. We heard the Iberian Green Woodpecker but despite scanning the area we didn't see it.

Moving on we stopped to scan for birds near the village of Vila Fernando before stopping for a coffee at a local café in the village.

We had our picnic lunch at a particularly scenic location by a small, white-washed church overlooking the river Guadiana and the ruins of an old bridge (Ponte da Ajuda) that crosses between Portugal and Spain. Before walking down to the river an Osprey was seen flying along the river with a fish and as we headed down the bank, we saw a group of four Glossy Ibis feeding in a pool on the opposite bank, Common Terns flying along the river and several Spanish Terrapins (*Mauremys leprosa*) on the rocks.

We then returned slowly back towards our base at the Herdade and after dinner we had our first evening visit to the Observatory where astronomer Nuno Pereira Santos showed us the telescopes and explained how the composition of stars is determined. Nuno demonstrated this by taking a spectrum of the double star Almach. The two gravitationally bound stars are different colours due to the different surface temperatures and the lines that we could see in their spectra indicated the presence of particular elements. We also looked at several nebulae including the Orion Nebula, a stellar birthplace, and two planetary nebulae: Ring Nebula (M57) and the Eskimo Nebula (NGC 2392) which provide an insight into the future of our Sun.

On a larger scale we observed and photographed a pair of galaxies in the constellation of Ursa Major, the galaxies M81 and M82. These two galaxies are interacting with one another.

Day 5

Thursday 3rd March

The day dawned misty and a group of us met for a walk up the hill from the Herdade. Serin and Corn Buntings were seen and heard all along the track and near the house we observed Spotless Starlings and a few Spanish Sparrows in with the House Sparrows. As we returned to the house a Brambling was spotted in nearby trees and three Spoonbills flew over.

After breakfast we set off through heavy rain to the Esporão Winery, a large estate with vineyards and olive groves. A local guide took us around the estate showing us the various types of vats and barrels and telling us

about the processing of the wines. The tour concluded with the tasting of four wines, two red and two white and there was an opportunity to purchase some of the produce.

Fortunately, by the time the tour finished, the rain had stopped, and the sun was shining. For our picnic lunch we drove to a spot on the western side of the Alqueva lake and set out our spread on one of the picnic benches, taking in the views across the lake as we ate. At the edge of the lake there was a Great White Egret, a few Egyptian Geese and a White Stork. After lunch we walked a few hundred metres around the lake and saw several Gadwall and heard Corncrake.

In the afternoon a session of solar viewing had been arranged with the observatory, so we drove a short way back and, as we approached the village of Campinho, a superb male Hen Harrier crossed the road ahead of us.

At the observatory two telescopes had been set up, one cut out the light of the sun so the 'white light' view could be seen, and the second telescope was a Hydrogen alpha filter so that only a very specific wavelength of the sun's light could be seen. This wavelength allows the viewer to see details on the surface of the Sun and we saw many large prominences erupting from the Sun's limb and reaching well above the Sun's chromosphere.

In the evening, after another fine dinner, we completed our passenger locator forms required for the return to the UK.

Day 6

Friday 4th March

Eastern Alentejo

Our regular morning bird walk took us up the hill and down to the small lake on the premises. On the shore of the lake was a Spoonbill, a Grey Heron and a Little Egret and, whilst we watched them, we could hear a Hoopoe calling. Eventually we picked it out at the top of a small tree on the far side of the lake.

During our stay at the Herdade D Pedro the village of Terena and its castle could be seen to the east. After breakfast we visited the village and parking next to the castle we wandered through the narrow streets lined with white-washed houses. Whilst in the castle a Red-rumped Swallow flew past, and a Spotless Starling posed whilst we observed its glossy and iridescent sheen. Some climbed the steps up a church bell tower for a great view across the village and beyond. A Sardinian Warbler gave good views from a small viewpoint.

From Terena we drove north to the town of Borba where we gathered produce for lunch before continuing to Lake Caia to have our picnic in an open plain overlooking a part of the lake. The landscape was dotted with granite outcrops that are reminiscent of the kopies of East Africa. On the lake and around the shore we saw Egyptian Goose, Snipe and Shoveler. A few hundred metres further on we parked up and saw an Osprey come in to land on a post in the lake and heard a Hoopoe calling from close by.

Crossing the barrage we stopped for coffee and toilets at a strange little café at the eastern end of the lake. A short drive brought us close to the Spanish border and a quiet lane that Lara knew to be a good spot for Great Bustard – the heaviest of all flying birds. We drove slowly, scanning the fields and then stopped by a tremendous stand of Giant Orchid (*Himantoglossum robertianum*). No sooner had we got out to examine the beautiful tall orchid

spikes than Lara spotted a group of Great Bustard on a far field. With great excitement we joined her and with binoculars and scope we could see nine birds stretched out along a ridge. In the late afternoon sun, the rust coloured back and elegant pale necks of these huge birds was tremendous to see.

Our host Freddy surpassed himself with our final dinner back at the Herdade which was consumed with fine local wine and followed with a local firewater!

Day 7

Saturday 5th March

Drive back to Lisbon

An early breakfast and an early departure (8am) for the drive to the airport for flights back to the UK.

The toll motorway was almost empty for most of the journey, but we stopped for a break at a service station where an Iberian Grey Shrike perched on top of a tree gave a great view. Elsewhere along the motorway we saw Red Kites and White Storks and, whilst crossing the 12 kilometre long Vasco da Gama bridge, we could peer down onto the saltpans and see the pink of a flock of Greater Flamingos.

Receive our e-newsletter

Join the Naturetrek e-mailing list and be the first to hear about new tours, additional departures and new dates, tour reports and special offers. Visit <u>www.naturetrek.co.uk</u> to sign up.

Social Media

We're social! Follow us on Facebook, Twitter and Instagram and be the first to hear about the launch of new tours, offers and exciting sightings and photos from our recently returned holidays.



Species lists

Birds (H = Heard only)

	N=Near-endemic		February/March 2022						2				
	Common name	Scientific name	27	28	1	2	3	4	5				
1	Egyptian Goose	Alopochen aegyptiaca					2	\checkmark					
2	Common Shelduck	Tadorna tadorna											
3	Northern Shoveler	Spatula clypeata	\checkmark	\checkmark				\checkmark					
4	Gadwall	Mareca strepera	\checkmark				6						
5	Mallard	Anas platyrhynchos	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark					
6	Red-legged Partridge	Alectoris rufa			1	\checkmark		\checkmark					
7	Common Pheasant	Phasianus colchicus			\checkmark								
8	Common Quail	Coturnix coturnix				Н	Н						
9	Great Bustard	Otis tarda						9					
10	Rock Dove	Columba livia			1								
11	Common Wood Pigeon	Columba palumbus					\checkmark	\checkmark					
12	Eurasian Collared Dove	Streptopelia decaocto	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark					
13	Water Rail	Rallus aquaticus											
14	Common Moorhen	Gallinula chloropus	\checkmark			\checkmark							
15	Common Crane	Grus grus											
16	Little Grebe	Tachybaptus ruficollis				\checkmark	1						
17	Great Crested Grebe	Podiceps cristatus						\checkmark					
18	Greater Flamingo	Phoenicopterus roseus		\checkmark					\checkmark				
19	Black-winged Stilt	Himantopus himantopus	2	\checkmark				\checkmark					
20	Pied Avocet	Recurvirostra avosetta		\checkmark									
21	Northern Lapwing	Vanellus vanellus	\checkmark	\checkmark				\checkmark					
22	Grey Plover	Pluvialis squatarola		\checkmark									
23	Common Ringed Plover	Charadrius hiaticula		\checkmark									
24	Little Ringed Plover	Charadrius dubius											
25	Kentish Plover	Charadrius alexandrinus	1	\checkmark									
26	Black-tailed Godwit	Limosa limosa	\checkmark	1									
27	Sanderling	Calidris alba		\checkmark									
28	Dunlin	Calidris alpina		\checkmark									
29	Common Snipe	Gallinago gallinago						\checkmark					
30	Common Sandpiper	Actitis hypoleucos	\checkmark	\checkmark		\checkmark		\checkmark					
31	Green Sandpiper	Tringa ochropus	\checkmark										
32	Common Redshank	Tringa totanus	\checkmark	\checkmark									
33	Spotted Redshank	Tringa erythropus		\checkmark									
34	Black-headed Gull	Chroicocephalus ridibundus	\checkmark	\checkmark	1			\checkmark					
35	Great Black-backed Gull	Larus marinus	\checkmark										
36	Yellow-legged Gull	Larus michahellis	\checkmark										
37	Lesser Black-backed Gull	Larus fuscus	\checkmark			\checkmark	1						
38	Common Tern	Sterna hirundo				\checkmark							
39	White Stork	Ciconia ciconia	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark				
40	Great Cormorant	Phalacrocorax carbo	\checkmark			\checkmark		\checkmark					
41	Glossy Ibis	Plegadis falcinellus	\checkmark		1	\checkmark		\checkmark					
42	Eurasian Spoonbill	Platalea leucorodia		\checkmark		\checkmark	3	\checkmark					
43	Western Cattle Egret	Bubulcus ibis	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark					
44	Great White Egret	Ardea alba					1						
45	Grey Heron	Ardea cinerea	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark					
46	Little Egret	Egretta garzetta	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark					

	N=Near-endemic				y/March 2022				
	Common name	Scientific name	27	28	1	2	3	4	5
47	Western Osprey	Pandion haliaetus		1		1		1	
48	Black-winged Kite	Elanus caeruleus				1			
49	Griffon Vulture	Gyps fulvus				1			
50	Western Marsh Harrier	Circus aeruginosus	\checkmark	\checkmark				\checkmark	
51	Hen Harrier	Circus cyaneus				\checkmark	\checkmark	\checkmark	
52	Red Kite	Milvus milvus		1		\checkmark	\checkmark	\checkmark	
53	Common Buzzard	Buteo buteo	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	
54	Tawny Owl	Strix aluco	Н	Н					
55	Eurasian Hoopoe	Upupa epops		\checkmark		\checkmark	Н	\checkmark	
56	Common Kingfisher	Alcedo atthis				1			
57	Iberian Green Woodpecker	Picus sharpei		Н		Н			
58	Common Kestrel	Falco tinnunculus	√	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
59	Peregrine Falcon	Falco peregrinus	√						
60	Iberian Grey Shrike	Lanius meridionalis			\checkmark	\checkmark		\checkmark	
61	Eurasian Jay	Garrulus glandarius							
62	Iberian Magpie - N	Cyanopica cooki		\checkmark		1		\checkmark	
63	Eurasian Magpie	Pica pica	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-
64	Western Jackdaw	Coloeus monedula			\checkmark				-
65	Carrion Crow	Corvus corone	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	-
66	Northern Raven	Corvus corax				√			-
67	Eurasian Blue Tit	Cyanistes caeruleus		\checkmark	\checkmark	√	\checkmark	\checkmark	-
68	Great Tit	Parus major		√	•	\checkmark	\checkmark	\checkmark	-
69	Eurasian Penduline Tit	Remiz pendulinus		•		v	v	V	-
70	Eurasian Skylark	Alauda arvensis	\checkmark			\checkmark	\checkmark		-
71	Thekla's Lark	Galerida theklae	• •			v	v		-
72	Crested Lark	Galerida cristata		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-
73	Eurasian Crag Martin	Ptyonoprogne rupestris		v	V	V	\checkmark	V	-
74	House Martin	Delichon urbicum			\checkmark		V		-
75	Barn Swallow	Hirundo rustica	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-
76	Red-rumped Swallow	Cecropis daurica	V	V	V	V	V	1	-
77	Common Chiffchaff	Phylloscopus collybita	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-
78	Eurasian Reed Warbler	Acrocephalus scirpaceus		V	V	V	V	V	-
79	Zitting Cisticola	Cisticola juncidis	√ √						-
80	Eurasian Blackcap	Sylvia atricapilla	~	\checkmark					-
81	Sardinian Warbler	Curruca melanocephala		1		1		\checkmark	-
	Eurasian Wren	Troglodytes troglodytes				-			_
82				\checkmark					_
83	Eurasian Nuthatch	Sitta europaea		√ 1		\checkmark			_
84	Short-toed Treecreeper	Certhia brachydactyla		1		\checkmark			_
85	Common Starling	Sturnus vulgaris	1						-
86	Spotless Starling	Sturnus unicolor		\checkmark		\checkmark	\checkmark	\checkmark	
87	Common Blackbird	Turdus merula		\checkmark	\checkmark	\checkmark		\checkmark	
88	European Robin	Erithacus rubecula		\checkmark	\checkmark	\checkmark			
89	Bluethroat	Luscinia svecica							
90	European Pied Flycatcher	Ficedula hypoleuca							
91	Black Redstart	Phoenicurus ochruros	\checkmark	1		\checkmark		\checkmark	
92	Blue Rock Thrush	Monticola solitarius							
93	European Stonechat	Saxicola rubicola	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		
94	Whinchat	Saxicola rubetra	1						
95	Spanish Sparrow	Passer hispaniolensis				\checkmark	\checkmark	\checkmark	
96	House Sparrow	Passer domesticus	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
97	White Wagtail	Motacilla alba	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	

	N=Near-endemic			F	ebrua	ry/Mar	March 2022			
	Common name	Scientific name	27	28	1	2	3	4	5	
98	Grey Wagtail	Motacilla cinerea				\checkmark				
99	Meadow Pipit	Anthus pratensis					\checkmark			
100	Common Chaffinch	Fringilla coelebs		\checkmark		\checkmark	\checkmark	\checkmark		
101	Brambling	Fringilla montifringilla					1			
102	European Greenfinch	Chloris chloris		\checkmark						
103	Common Linnet	Linaria cannabina	\checkmark	\checkmark		\checkmark	\checkmark			
104	European Goldfinch	Carduelis carduelis		\checkmark	\checkmark	\checkmark	\checkmark			
105	European Serin	Serinus serinus		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		
106	Corn Bunting	Emberiza calandra			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	

Butterflies

		February/March 2022						
Butterflies								
Common name	Scientific name	27	28	1	2	3	4	5
Small Heath	Coenonympha pamphilus					\checkmark		
Speckled Wood	Pararge aegeria		\checkmark					
Red Admiral	Vanessa atalanta		\checkmark	\checkmark	\checkmark			
Clouded Yellow	Colias croceus	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	
Small White	Pieris rapae	\checkmark			\checkmark			
Old World Swallowtail	Papilio machaon				\checkmark			

Others

			F	ebrua	ry/Mar	larch 2022			
Common name	Scientific name	27	28	1	2	3	4	5	
Mammals									
European Rabbit	Oryctolagus cuniculus		\checkmark						
Reptiles									
Geniez's Wall Lizard	Podarcis virescens			\checkmark					
Spansh Terrapin	Mauremys leprosa				\checkmark	\checkmark			
Selected Plants									
Sawfly Orchid	Ophrys tenthredinifera		\checkmark						
White Aspodel	Asphodelus albus		\checkmark						
Purple Vipers-bugloss	Echium plantagineum		\checkmark						
Giant Orchid	Himantoglossum robertianum						\checkmark		
Barbery Nut	Moraea sisyrinchium			\checkmark		\checkmark			
Fumitory	Fumaria officinalis		\checkmark						