Southern Morocco

Naturetrek Tour Report

12 - 21 April 2011



Black-crowned Tchagra



Black-eared Wheatear



Hunting for Eagle Owls, Rissani



Report and images compiled by Richard Bashford

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Tour Report Southern Morocco

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Day 1

Thursday 12th April

Journey to Marrakech, city tour. Clear sunny and calm

After an early start, we were on our way from Gatwick to Marrakech landing on time at 10am, (the recent change to British Summer time meaning we didn't have to alter our watches). Larbi, our English speaking guide met us and introduced us to Ali – our driver, chef and all-round helpful bloke! Birding started straight away with Pallid Swifts nesting in the airport building and a fine pale phase Booted Eagle overhead. After settling in, most of the group members walked into town for the tour around the souk. House Buntings, White Storks and fantastic views of Pallid and Little Swifts were the birding highlights. Larbi took us for lunch and then through the various different areas of the market with wool, metalwork, leather and spices being the main themes. Snake charmers, DIY dentist, henna tattoos and fortune tellers on show in the square. Paul and Keith had opted for a trip to the high mountain tops at Oukamedien via taxi. This incredible alpine area is just one and a half hours away from where we were but they were seeing Rock Sparrows, Seembohn's Wheatears, Red-billed Chough, Alpine Chough and a Lammergeier! Back at the hotel, we met the remaining five group members who had arrived on later planes and enjoyed the first of many vast meals.

Day 2 Friday 13th April

To El Keelaa via Tizi n Tichka Pass and Ouarzazate including stop at Barrage El Mansour. Warm, sunny, breezy in pm

On the road by 07.30, we headed into the mountains. As we snaked into higher ground, we entered pine forests. A quick roadside stop produced north African Chaffinches, a Redstart and several Booted Eagles. Our next stop was a search for Levaillant's Woodpecker. The March Naturetrek group had seen a pair excavating a hole. Alas, it was too good to be true. Despite a good search and several holes in trees found - no sign of the woodpecker. Crossbill, Goshawk and Great Spotted Woodpecker were some compensation but as the local children started their woodpecker imitations, we decided to retired to a nearby cafe to enjoy some tea and the stunning view.

Our first picnic stop was taken during our decent. Under roadside trees, we enjoyed the first of many fabulous picnics prepared by Ali. Meantime, we scanned the nearby hillside to reveal Black and Black-eared Wheatears, our first Moussier's Redstart and Barbary Ground Squirrels.

We descended still further towards Ouarzazate with things getting a little more desert like – the wheatears were now White-crowned Black Wheatears. We had time to visit the massive Barrage El Mansour where we saw our first Blue-cheecked Bee-eaters, Squacco Herons and Hoopoe.

Our hotel in El Kelaa was a mixture of impressive and odd – bizarre mock columns perched on a hillside next to the more traditional looking hotel – perhaps something to do with the nearby film studios?

Day 3

Saturday 14th April

Tagdilt plain area am, Dades Gorge pm. Warm, sunny but gusty in the pm

A quick pre breakfast walk produced a few Cape Hares and a couple of Red Foxes. After breakfast, it was a short drive to the Tagdilt Plain where we hoped to find some desert species. It is a big area with several tracks but we hit it right – next to the rubbish dump. Not only did this give us loads of markers to point things out but it seemed the best birding spots were either near rubbish dumps or near working heavy machinery! Here we saw Red-rumped and Desert Wheatears, a few larks - Thick-billed, Lesser Short-toed, Short-toed, Crested, Hoopoe, Bar-tailed Desert Lark (Paul doing a fine job finding them), Cream-coloured Courser, Barbary and Lanner Falcon and flocks of Trumpeter Finches. Not bad at all.

Next was the beautiful Dades Gorge where we stopped in a cafe for drinks and our picnic overlooking the river. As we ate, we saw Pied Flycatcher (we tried hard to turn it into Atlas Flycatcher), Blue Rock Thrush, Cetti's Warbler and Nightingales. Then we walked up through the groves finding Wood Warbler, Black Redstart, Redstart, Bee-eaters, Tree Pipit and Laughing Doves. We then took a leisurely drive back with a few photos stops before returning to the hotel.

Day 4

Sunday 15th April

Tagdilt Plain early am, Todra Gorge, journey to Erfoud with stop at Marra Plain. Warn, sunny, with clouds building throughout the day, windy pm

Even though we had to head further east today, we decided to try a different spot in the Tagdilt Track first thing. Today we saw several Black-bellied Sandgrouse - mostly in flight but finally some on the ground. We also saw a couple of Marsh Harriers alongside the usual larks and wheatears. Onward to Todra Gorge, working our way to the top to search the low scrub for Tristram's Warbler....after a couple of distant possibles, it was Paul who walked on further and found his prize of a singing Tristram's Warbler which several of us saw. With our thoughts turning to Ali's picnic, we headed back noting the 'traditional' Naturetrek Bonelli's Eagle overhead.

After lunch, we travelled on towards Erfoud leaving time for a walk on the Marra Plain. Here we saw a number of Spotted Sandgrouse, Desert and Hoopoe Larks, Trumpeter Finches and a couple of long-billed Crested (or Margreb) Larks. Here too we saw our first Locust and the fabulous caterpillar of a Barbary Spurge Hawkmoth.

Day 5

Monday 16th April

Desert safari in 4x4s early morning, lunch in Merzouga and back to hotel by four pm. Sunny with some cloud am, very windy from noon.

An early start this morning for our 4x4 desert safari...we left the hotel at 6am and headed south into the gloom. As the sun rose, we started to see the landscape. Our first stop was a seemly random patch of low scrub. We got out to find singing Desert Warbler – our guide certainly knew the area! We searched similar areas, seeing more Desert Warblers, Desert and Bar-tailed Desert Larks, Hoopoe Larks, Brown-necked Raven, Spotted Sandgrouse and Short-toed Eagle. Most evocative perhaps was a perched Lanner Falcon on a sand dune, the low angle of the sun casting a long shadow.

Onward to our next target of Desert Sparrow. This species has been increasingly hard to find in recent years with House Sparrows moving into their former nest sites. While it is great to hear about House Sparrows doing well in contrast to their UK status, it meant we had to try harder to find the desert version! We were taken to a couple of nesting trees and saw a couple of nests... The wind was getting up and we were getting a little concerned. There then followed a dramatic sand dune drive to a small Bedouin encampment – easier said than done with visibility reducing as the wind kicked the sand up but with minutes to spare, we are all looking into a bush with a male Desert Sparrow in it. We positioned ourselves to view it – the bird fortunately staying in the same spot. The sandy coloured female Desert Sparrow also put in an appearance nearby. Excellent – now time for some food.

We headed off back across the dunes – no idea where really, as by now, we couldn't see more than about ten feet! But we arrived in oasis town of Merzouga to enjoy our picnic lunch inside of a Bedouin trading post who first offered us tea and coffee, followed by Alis picnic and then a presentation of the different types of carpets on offer. We returned to the hotel by four to relax and remove then sand from our hair!

Day 6

Tuesday 17th April

Rissani cliffs am, journey to Ouarzazate via Alnif with stops, Barrage El Mansour pm. Sunny, some cloud, light breezes

Thankfully calmer in the morning, a few of us nipped across the road from the hotel to look at the river before breakfast. Keith has seen a Black Stork and some Ruddy Shelducks from the road and five minutes later we were looking at several Ruddy Shelducks, Great White Egret, Little Ringed and Kentish Plover, Wood Sandpiper, Blackwinged Stilt and Little Grebes. Paul and Bob headed to a different stretch and also saw Little Stints and Curlew Sandpipers. A rich little spot!

But breakfast called and we walked back to eat and then back on the road to look for the famous and wonderfully named Pharaoh Eagle Owls. The dramatic cliffs near Rissani are home to several pairs, each of which have several perches (as the numerous patches of white-wash show). Thanks to Lahcen and his band of Eagle Owl spotters and fossil sellers, they found us one bird after about an hour. We walked across a fossil strewn area (John's pockets were substantially heavier when we returned to the bus...), to the base of the cliffs where a sleeping Pharaoh Eagle Owl was perched – fabulous! Also here were Lanner Falcons sparing with a Brown-necked Raven, bizarrely, 2 Ruddy Shelducks perched on top of one of the cliffs and some Spotted Sandgrouse overhead.

After our tea and coffee stop in Alnif (notable for football pundit Terry Venables being on the TV!), we drove until we found a promising bit of acacia and palm and walked into it. Within minutes, we'd stumbled on a group of nine Fulvous Babblers which eventually showed well for us all. By now, our thoughts were turning to another picnic and Ali had a place in mind underneath a tall tree – a beautiful stop and another fine meal. We stopped briefly at the cultivated road junction to Zagora. Here we saw Laughing Dove, Hoopoe and our first of several Rufous Bush Robins. But Ouarzazate called, and we still had some distance to go.

We arrived in time to visit the lake side of the Barrage El Mansour – many Coot and Ruddy Shelduck, Osprey, Night Heron and several Blue-cheeked Bee-eaters...a nice end to the day. During our meal, we met Dutch Birding's Arnoud van den Berg who was doing some sound recording of the Olivaceous Warblers. He told us there were several singing Saharan Olivaceous Warblers singing in Tamarisks at the end of the road near the edge of the lake. Something for tomorrow then!

Day 7

Wednesday 18th April

Barrage El Mansour early morning, journey to Taroudant via Taliouine with stops, Souss river course pm. Warm, sunny and clear throughout.

Away by our customary 7.30 for another look at the barrage. While we scoped the waterbirds, Purple, Night and Squacco Herons, Marbled Ducks, Common Sandpiper and Sedge Warbler, Keith, Paul and Bob walked to the Tamarisks and straight away heard a Saharan Olivacious Warbler singing. We stopped by on the way back to hear it – quite a different song to Western Olivaceous with a shorter, more regular song and the habit of pumping its tail as it moved and as it sang – thanks Arnoud! But it was onward and westward for us with Taroudant the destination. This was a beautiful but long drive but we managed to see some excellent birds along the way. Firstly were some more Black-bellied Sandgrouse, Desert Wheatears and displaying Desert Larks. But our stop in the lush river course of the Oued Iriri was amazing; Rufous Bush Robins singing from the tops of bushes, Thekla Lark, Bonelli's Warblers, Sub-Alpine Warblers, Spotted Flycatchers and other commoner migrants as well as a good range of butterflies. We could have spent hours here but made do with just the one. Our lunch stop in the Argan Forest was notable for the huge numbers of Spanish Sparrows in the trees. An elusive Western Orphean Warbler led us on a bit of a chase before another relaxed picnic from Ali.

A quick stop at the Aoulouz Gorge crossing was notable for the forty or so terrapins in the river. As we neared Taroudant, the numbers of Turtle Doves increased, mainly perched on roadside wires. We made a quick stop for a small group of Black Kites and a couple of Booted Eagles before arriving at our hotel. Some checked in for a breather before dinner and some went out to the nearby Oued Sousse which was dry but still provided our one and only Black-shouldered Kite (thanks to Paul spying something pale in a tree). We then tried to find a path along the river but ended up in someone's farm. Fortunately, they were more than happy to show us their Moussier's Redstart on the garden fence. We in turn showed them it through our telescopes before returning to the hotel.

Day 8

Thursday 19th April

Journey to Tamri and Cap Rhir area, Agadir, pm visit to Souss River. Warm, sunny, light breezes by coast building in strength in the evening

Today we were heading for the coast to search for one of the world's rarest birds. Aside from a handful of birds in Syria, the northern Bald Ibis is restricted to a small stretch of the Moroccan coast.

We arrived near Tamri firstly to seawatch – Cory's Shearwater, many Gannets, a small group of Common Scoter and Yellow-legged Gulls. Nearer the small estuary south of Tamri Village we found a small group of Bald Ibis coming in to feed. We managed reasonable flight views and then found three others – or maybe the same, feeding in fields on the far hillside. Exploring further to the north, we saw a flock of around 30 Bald Ibis in flight. Returning south, we managed slightly nearer views of the ibis feeding in the fields. All good stuff! Into the village, we sat down at a roadside cafe and enjoyed a tagine.

We had a couple of brief stops on the way back but our aim was to get into our hotel in Agadir for a breather before heading out to the Sousse estuary early evening. On site by 17.30, we found several Stone Curlews eyeing us from the riverside vegetation. There were a fair range of waders; Redshank, Greenshank, Bar-tailed Godwit, Ringed Plover, Grey Plover and a Marsh Sandpiper, as well as a couple of Gull-billed Terns and Spoonbills. Our walk through the scrub gave us excellent views of Sardinian Warbler, Barbary Partridge and Short-toed Lark.

The final aim of the day was to wait until dusk and hope for Red-necked Nightjar. With an eye on the clock for 21.30 (when the hotel stop serving dinner.), we stood in the dusk at 20.30. It was a little breezy so we didn't hear anything but those near the minibus, saw one or two nightjars overhead. Ten minutes later, another view overhead. Good to see them, albeit briefly, but we really had to get back for some food now. We made it with fifteen minutes to spare. No problem!

Day 9 Friday 20th April

Journey to Massa reserve and environs including tow river bridges. Evening visit to Souss for Nightjars. Warm, clear throughout

Our last day of birding was to the famous Massa reserve south of Agadir. We arrived at the outer reserve entrance just before 9am and walked along the southern bank to see what we could see. This was a really productive walk along the river and in-between irrigated fields and orchards. We saw a few waders including Curlew Sandpipers, Green Sandpiper and Greenshank, a couple of Greater Flamingos overhead, great views of Moussier's Redstart, Little Owl, Stonechat and a real treat of a pair of Black-crowned Tchagras. One bird seemed to be searching for nesting material and carried a twig while bouncing along the edge of a field. A fantastic view of what can be an elusive bird. Fortunately, we were alerted to its presence by its song – a very distinctive down-the-scale whistle. Non avian highlights were Egyptian Mongoose and Plain Tiger. By now, we'd worked our way to the inner reserve entrance where Ali was preparing our picnic.

After eating our fill, we drove back into Massa Town and worked our way to the first bridge. There are several river crossings in the town and they are great places to search for Brown-throated Sand Martin (sometimes called Plain Martin). On this first bridge, we saw a hole in the earth bank, and seconds later, a pair of Brown-throated Sand Martins. They were feeding actively when they were overhead and entering the nest hole on occasion. Great views of a pretty cute little bird (shame on those calling them boring!). We took a walk across fields to the second bridge where we saw Kingfisher and Squacco Heron and a good range of butterflies and frogs.

We returned to the hotel in good time allowing an earlier dinner for those who wished to have an early night or try again for Red-necked Nightjar. Perhaps for the first time, a Naturetrek party recorded a "Sergio Garcia" as a convoy of smart 4x4s passed us on the road back to Agadir. Sharp eyed Keith just managed a quick view from the window.

A small band of us were back at the Sousse for 20.20 where we heard Stone Curlew on arrival and a few minutes later, at least two Red-necked Nightjars calling. We then saw one at 20.30 and were back in the hotel for 21.00 – with the occasional "Tickadeeboo" call coming from one of the party... A great end to the day and indeed the trip!

Day 10

Saturday 21st April

Journey from Agadir to Marrakech along new peage. Overnight and early morning rain clearing nearer Marrakech

Today we woke early for the drive back to Marrakech. The hotel had provided us with breakfast before we met Ali outside for our journey along the newly completed Peage. This road makes this a much quicker journey than normal. We arrived with plenty of time to do our bird log for the previous day before checking our luggage in. We were slightly delayed on takeoff but the tail wind meant we landed on time at Gatwick at 14.00.

Thanks to a fabulous group, ranging from 'keen as mustard' birders to creepy-crawly enthusiasts this trip was great! The mix of people worked very well together and ensured good humour throughout the trip. We were blessed with some kind weather for the most and time to explore some excellent and diverse areas. We missed one or two key birds but saw others very easily. We also managed to find some bushes dripping with migrant birds during our holiday and ensured good views of many others.

Many thanks for your company.

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Species Lists

Birds

								April						
	Common name	Scientific name	12	13	14	15	16	17	18	19	20	21		
1	Little Grebe	Tachybaptus ruficollis						10	2		2			
2	Great Crested Grebe	Podiceps cristatus		7				8	6					
3	Cory's Shearwater	Calonectris diomedea								7				
4	Northern Gannet	Morus bassanus								60				
5	Great Cormorant	Phalacrocorax carbo		5				4	4	4	2			
6	North African Cormorant	Phalacrocorax carbo maroccanus								1	15			
7	Grey Heron	Ardea cinerea		1				8	15	5	20			
8	Purple Heron	Ardea purpurea							5					
9	Little Egret	Egretta garzetta			6			2	25	10	6			
10	Great White Egret	Casmerodius albus					1							
11	Cattle Egret	Bubulcus ibis		25	45	50		2	2	6	1	3		
12	Squacco Heron	Ardeola ralloides		2				3	6		1			
13	Black-crowned Night Heron	Nycticorax nycticorax						1	6					
14	Little Bittern	Ixobrychus minutus									1			
15	Black Stork	Ciconia nigra					1							
16	Eurasian White Stork	Ciconia ciconia	6											
17	Northern Bald Ibis	Geronticus eremita								50				
18	Eurasian Spoonbill	Platalea leucorodia								2	5			
19	Greater Flamingo	Phoenicopterus roseus									2			
20	Ruddy Shelduck	Tadorna ferruginea					10	120	30					
21	Eurasian Wigeon	Anas penelope												
22	Mallard	Anas platyrhynchos		3				2	12		6			
23	Marbled Teal	Marmaronetta angustirostris							7	2				
24	Common Scoter	Melanitta nigra								7				
25	Osprey	Pandion haliaetus						1						
26	Black-shouldered Kite	Elanus caeruleus							1					
27	Lammergeier	Gypaetus barbatus	1											
28	Short-toed Eagle	Circaetus gallicus					1							
29	Eurasian Marsh Harrier	Circus aeruginosus			2	2	4							
30	Montagu's Harrier	Circus pygargus			1									
31	Eurasian Sparrowhawk	Accipiter nisus		1										
32	Northern Goshawk	Accipiter gentilis		1										
33	Common Buzzard	Buteo buteo			1									
34	Long-legged Buzzard	Buteo rufinus	2	5	8	3				1				
35	Bonelli's Eagle	Hieraaetus fasciatus				1								
36	Booted Eagle	Hieraaetus pennatus	1	6		1			2					
37	Common Kestrel	Falco tinnunculus	5											
38	Lanner Falcon	Falco biarmicus			1		1	2						
39	Barbary Falcon	Falco pelegrinoides			1									
40	Barbary Partridge	Alectoris barbara		3						5				
41	Common Moorhen	Gallinula chloropus		3	1		12	1	1	3	2			
42	Common Coot	Fulica atra						500	100		20			
43	Eurasian Oystercatcher	Haematopus ostralegus								1	5			
44	Black-winged Stilt	Himantopus himantopus	+					20		2	<u> </u>			
45	Eurasian Stone Curlew	Burhinus oedicnemus								3+	5			
46	Cream-coloured Courser	Cursorius cursor			2	5				J.	+			
47	Grey Plover	Pluvialis squatarola			_					6	1			

48 C: 49 R: 50 Li 51 K: 52 B: 53 C: 54 G 55 C: 56 M 57 W 58 C: 59 Li 60 B: 61 W 62 G 63 A: 64 G 65 S: 66 S: 67 B: 68 R: 69 C: 70 E: 71 E: 72 Li	Common name Curlew Sandpiper Ringed Plover Little Plover Kentish Plover Bar-tailed Godwit Common Sandpiper Common Greenshank Marsh Sandpiper Lommon Redshank Little Stint Black-headed Gull Western Yellow-legged Gull Western Lesser Black-backed Gull Audouin's Gull Gull-billed Tern	Scientific name Caldris ferrunginea Charadrius hiaticula Charadrius dubius Charadrius alexandrinus Limosa lapponica Actitis hypoleucos Tringa ochropus Tringa nebularia Tringa stagnatilis Tringa glareola Tringa totanus Calidris minuta Chroicocephalus ridibundus Larus michahellis michahellis	12	13	14	2	2	17 3 10 1	3	19 15 1 1 1 1 1 3	1 1 1 2	21
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64 G 65 S 66 S 67 B 68 R 69 C 70 E 71 E 72 L		Larus fuscus graellsii								30+		
65 Si 66 Sp 67 Bl 68 Ri 69 Ci 70 Ei 71 Ei 72 La	Gull-hilled Tern	Ichthyaetus audouinii								12		
66 Sp 67 Bl 68 Re 69 Cc 70 Ec 71 Ec 72 La	Juli Dillou TOTTI	Gelochelidon nilotica								2	2	
67 Bl 68 R 69 C 70 E 71 E 72 La	Sandwich Tern	Thalasseus sandvicensis								5		
67 Bl 68 R 69 C 70 E 71 E 72 La	Spotted Sandgrouse	Pterocles senegallus				2	4	h				
68 Ri 69 Ci 70 Ei 71 Ei 72 La	Black-bellied Sandgrouse	Pterocles orientalis				10			20			
69 Cr 70 Er 71 Er 72 La	Rock/Feral Pigeon	Columba livia 'feral'	20	10	5	15	2	10	15	30	50	10
70 E 71 E 72 L 2	Common Wood Pigeon	Columba palumbus	2	5	4	2				10		
71 E	European Turtle Dove	Streptopelia turtur		1	1	20	1	40	150+	25	40	2
72 La	Eurasian Collared Dove	Streptopelia decaocto	20	10	10	20	-	35	30	10	40	20
	_aughing Dove	Streptopelia senegalensis		2		2		5	1	3	10	_
/3 P	Pharaoh Eagle-Owl	Bubo ascalaphus				_		1		_		
	Fawny Owl	Strix aluco	h									
	Little Owl	Athene noctua			1				3	1	4	
	Red-necked Nightjar	Caprimulgus ruficollis								3	4	
-	Common Swift	Apus apus	25					2	10	3	5	5
	Pallid Swift	Apus pallidus	80						10	30	4	15
	Little Swift	Apus affinis	40						10	2	-	10
	Common Kingfisher	Alcedo atthis	10	1							2	10
	Blue-cheeked Bee-Eater	Merops persicus		15	4			8	10			
	European Bee-Eater	Merops apiaster		13	2	25		50	20	5	10	
	Hoopoe	Upupa epops		2	6	1		1	20	3	10	
	Levaillant's Woodpecker	Picus vaillantii	h		0	'		'				
	·		11	1								1
	Great Spotted Woodpecker	Dendrocopos major		'	2	_	10					1
	Greater Hoopoe-Lark	Alaemon alaudipes			2	3	10 6				\vdash	
	Bar-tailed Lark	Ammomanes cinctura			1	-		4 5	2		\vdash	
	Desert Lark	Ammomanes deserti			2	6	10	15	2		\vdash	
	Thick-billed Lark	Ramphocoris clotbey			3	_				400		-
	Greater Short-toed Lark	Calandrella brachydactyla			30	5				100		-
	Lesser Short-toed Lark	Calandrella rufescens			50							-
	Temminck's Lark	Eremophila bilopha			15	2				4.0	4-	_
	Crested Lark	Galerida cristata		20	10	6		8	25	10	15	3
	Maghreb Lark	Galerida cristata macrorhyncha				2					\square	_
	Γhekla Lark	Galerida theklae							1			
	Eurasian Skylark	Alauda arvensis									1	
97 PI	Plain Martin	Riparia paludicola									3	

	Common name							April				
		Scientific name	12	13	14	15	16	17	18	19	20	21
99	Barn Swallow	Hirundo rustica	20									
100	Eurasian Crag Martin	Ptyonoprogne rupestris			20	30						
101	Northern House Martin	Delichon urbicum		7	3	7		3	10	2	5	
102	Red-rumped Swallow	Cecropis daurica	4									
103	Tree Pipit	Anthus trivialis			1							
104	White Wagtail	Motacilla alba			2	3		2		1		
105	Spanish Yellow Wagtail	Motacilla flava iberiae		12		1	1	1		8		
106	Grey Wagtail	Motacilla cinerea		4	10	2						
107	Common Bulbul	Pycnonotus barbatus	30	20	25	30		10	35	10	15	10
108	Northern Wren	Troglodytes troglodytes	2									
109	Mistle Thrush	Turdus viscivorus	2									
110	Common Blackbird	Turdus merula	8	15	3	6		2	5	3	5	1
111	Blue Rock Thrush	Monticola solitarius	2		10	2		1				
112	Nightingale	Luscinia svecica	4									
113	European Robin	Erithacus rubecula										
114	Rufous Scrub Robin	Erythropygia galactotes						3	4		1	
115	Black Redstart	Phoenicurus ochruros	5	2	1						<u> </u>	
116	Common Redstart	Phoenicurus phoenicurus		2	2	2	1	2	3			
117	Moussier's Redstart	Phoenicurus moussieri	1	2		1			1	3	12	
118	Whinchat	Saxicola rubetra	'		1	1	1		'	0	12	
119	Common Stonechat			1	'						8	
120	White-crowned Wheatear	Saxicola torquatus		18		10	8		3		0	
		Oenanthe leucopyga	\	-	_		0	5		4		
121	Black Wheatear	Oenanthe leucura	5	12	3	6		10	5	1		
122	Northern Wheatear	Oenanthe oenanthe	-	1	3	2			3			
123	Seebohm's Wheatear	Oenanthe oenanthe seebohmi	2	-							-	
124	Black-eared Wheatear	Oenanthe hispanica		6			1			6	5	
125	Red(Buff)-rumped Wheatear	Oenanthe moesta			30	5						
126	Desert Wheatear	Oenanthe deserti		1	10	4	2	3	2			
127	Spotted Flycatcher	Muscicapa striata							3			
128	European Pied Flycatcher	Ficedula hypoleuca			3	2						
129	Zitting Cisticola	Cisticola juncidis		2					5	30	40	
130	Cetti's Warbler	Cettia cetti		3	6	1			h		3	
131	Sedge Warbler	Acrocephalus schoenobaenus							1			
132	Eurasian Reed Warbler	Acrocephalus scirpaceus		1					1		1	
133	Isabelline Warbler	Hippolais opaca	10	20	8		3	12	5	25		
134	Saharan Olivaceous Warbler	Hippolais opaca reiseri							2			
135	Melodious Warbler	Hippolais polyglotta				2	1		1			
136	Wood Warbler	Phylloscopus sibilatrix			1				1			
137	Willow Warbler	Phylloscopus trochilus			1	1	3				2	
138	Common Chiffchaff	Phylloscopus collybita			3		1		1			
139	Western Bonelli's Warbler	Phylloscopus bonelli				3		2	5			
140	Western Orphean Warbler	Sylvia hortensis							1	1		
141	Desert Warbler	Sylvia nana					4					
142	Common Whitethroat	Sylvia communis				1	2			1		
143	Tristram's Warbler	Sylvia deserticola				1	_					
144	Subalpine Warbler	Sylvia cantillans			2				6		1	
145	Sardinian Warbler	Sylvia melanocephala	3	h	_	1			4	25	35	\vdash
146	Fulvous Babbler	Turdoides fulva	"	- ''				12	7		55	
146	Atlas Coal Tit	Periparus ater atlas		8				12				<u> </u>
147	Great Tit	Parus major	4	1					4	2	2	<u> </u>
		Cyanistes caeruleus										
149	African Blue Tit	ultramarinus	6	7	3	3			2	2	1	

					April								
	Common name	Scientific name	12	13	14	15	16	17	18	19	20	21	
150	Southern Grey Shrike	Lanius meridionalis elegans		3	2	6	4	2	4	3	1		
151	Woodchat Shrike	Lanius senator		9	2		6	1	10	3			
152	Black-crowned Tchagra	Tchagra senegalus									5		
153	Eurasian Jay	Garrulus glandarius		1									
154	Moroccan Magpie	Pica pica mauritanica		3						10	20		
155	Yellow-billed Chough	Pyrrhocorax graculus	50										
156	Red-billed Chough	Pyrrhocorax pyrrhocorax	200										
157	Brown-necked Raven	Corvus ruficollis					40	20					
158	'North African' Raven	Corvus corax tingitanus		1						3			
159	Spotless Starling	Sturnus unicolor	35	25					6	40	45	30	
160	House Sparrow	Passer domesticus	50	40	4	35	25	25	30	45	15	10	
161	Spanish Sparrow	Passer hispaniolensis	4						350		2		
162	Desert Sparrow	Passer simplex					2						
163	'North African' Chaffinch	Fringilla coelebs africana	30	20					12	2	15	5	
164	Common Crossbill	Loxia curvirostra											
165	European Greenfinch	Carduelis chloris											
166	European Goldfinch	Carduelis carduelis											
167	Eurasian Linnet	Carduelis cannabina											
168	European Serin	Serinus serinus	15	20	2	10		2	5	2	10	4	
169	Trumpeter Finch	Bucanetes githagineus				40	20	25	1	10			
170	Cirl Bunting	Emberiza cirlus		h					1		3		
171	Rock Bunting	Emberiza cia	20			1							
172	Ortolan Bunting	Emberiza hortulana								1	1		
173	House Bunting	Emberiza striolata	25	1	50	1		5	10	5	10	4	
174	Corn Bunting	Emberiza calandra							6	5	15		

Mammals

Barbary Ground Squirrel Egyptian Mongoose Fat Sand Rat

Jerd sp. Cape Hare

Butterflies & Moths

Butterflies Aden's Skipper False Mallow Skipper

Large White Small White Bath White Greenish Black-tip Brimstone Cleopatra Cloluded Yellow Berger's Clouded Yellow Swallowtail Scarce Swallowtail Plain Tiger **Small Copper** Common Blue Long-tailed Blue False Baton Blue African Babul Blue Black-eyed Blue Brown Argus Painted Lady Wall Brown Speckled Wood

Geranium Bronze Desert Fritillary? Barbary Spurge Hawkmoth larva

Other Taxa

Terrapin Tortoise Epatulet Skimmer
Long Skimmer Violet Dropwing Scarlet Darter

African Desert Locust Moroccan Green Frog Small-fingered Psammodromus

Desert Pebble Mantis