

BIRDING SENEGAL 7-25 FEBRUARY 2025

Report by Matthis Persson and Krister Mild,

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1. INTRODUCTION

This report does not cover a ‘classic’ itinerary of Senegal. The main focus was instead “slow” birdwatching most hours between sunrise to sunset each day. Most organized trips usually cover traditional localities known for stake-outs for specific birds, and all this squeezed into a fortnight (or even fewer days). We usually opted for revisiting the same locality/area two or even three days in a row if needed for getting good views and sound-recordings of the local birds. A normal day started one hour before dawn with short birding stops until dawn and followed by longer periods of birdwatching at a good spot after sun rise – the day then continued with shorter birding stops and often ended after dusk. Sometimes we had dinner before dusk. If so, we usually took up birding for a few hours in the late evening. We focused on good views and “replays” rather than seeing as many species as possible. We didn’t bother to identify many weavers and sunbirds (in difficult non-breeding plumages) to species, since the focus was more on Palearctic species. We made many sound recordings and photos. Focus was also on counting the number of the different birds and make detailed lists, in order to help University of Dakar with “the Atlas of Birds in Senegal” which is part of an ongoing African atlas¹ project.

2. PREPARATION

We had done extensive preparatory work before the trip. We partly read several reports and collected data from open sources on the web. These data were then coordinated on google earth (kmz-file). Since we not only wanted to see birds at stake outs and we presumed many species were also possible to find in other areas, we supplemented by "flying" over the country in both google earth and google maps. This allowed us to find interesting structures in the landscape such as waterholes, forests, lagoons, grassland and other interesting biotopes. These areas were also marked on the satellite images of google earth. We also prepared ourselves to "drive" several roads in advance (partly with Google Maps Street view) so that we would immediately recognize ourselves and gain prior knowledge of the number of cars, people, road quality and the location of the hotels, in the areas and towns visited.

We also collected information regarding species and subspecies, both appearance and sound. Mainly Helms guide to birds of Senegal and The Gambia, Merlin bird ID (App, Senegal species), birds of Africa (App), Birds of Europe (Lars Svensson) and various open sources on internet.

Merlin and Birds of Africa was a good complement to Birds of Senegal and The Gambia. Google earth and google maps allowed us to quickly find suitable roads and quickly change the arrangement depending on the species we were interested in, and the apps made it possible to quickly use playback.

3. PRACTICALITIES²

3.1. Transportation

We booked a car in advance at the airport from one large car rental company. We chose a 4WD variant (Toyota Fortune), however we only needed 4WD once. 4WD allow you to explore areas with sandy tracks where an ordinary saloon car could easily get stuck. Otherwise, a regular car would have worked fine most of the time.

In Senegal (unlike in most other countries) the free driving distance for rental cars is generally limited to 100 km per day. Every extra kilometre comes with an additional fee. Above the free daily distance, we added some extra kilometres and paid a rather hefty extra fee when returning the car at the end of the trip.

Driving in Senegal is easy, but you need to be 100 % focused all the time! All major roads are paved. We noticed that the roads closer to Dakar had more holes and high edges whereas far away from Dakar almost no holes and no problems with edges. However, there are speed bumps (close to villages and towns) and there are rarely any warning signs in advance. Also note that animals and people are often walking the road in an unsafe and unpredictable way. Always be prepared to slow down for donkey-drawn carts, goats, cows

¹ The Senegal Bird Atlas is an initiative of the Cheikh Anta Diop University in Dakar, with the support of the African-Eurasian Migratory Landbird Action Plan (AEMLAP). The project is a first for a French speaking country in Africa and an integral part of the Africa Bird Atlas Project.

² Same report layout as <https://users.ugent.be/~hmatheve/hm/SENEGAMBIA23.html>, Senegal & Gambia Trip Report 2023

and people – and this is generally not a problem. Despite this, traffic is usually smooth and free of problem since people are very polite and helpful through signs and by giving each other space. Most animals move very slowly, and they also often move away when your car approaches.

We also used a large number of dirt roads/tracks with varying quality but as the country is so flat and this was dry season we didn't experience any problems. Some sandy tracks are probably difficult to drive with an ordinary car but was no problem for our 4WD. However, it is quite clear that some areas must be impossible to visit by car during the rainy season.

3.2. SIM CARD

We bought reasonably priced local SIM cards from Orange in Thies. We heavily made use of the mobile data, constantly using both google earth and google maps.

3.3. Weather and timing

February is probably a good month but earlier in the dry season would maybe have been even better. All days were very similar with 17-20 degrees Celsius in the morning and 35-40 degrees in the afternoon. Many days we had calm wind in the morning and more windy conditions in the middle of the day and calm again in the evening. Wind and temperature made it good for birdwatching in the morning and evening. Mid-day bird activity was generally low and birds more difficult to find – especially in forest areas. We agree with the report from 2023, see footnote 2, “At the time of our visit, it was very hot and dry. As we were already towards the end of the dry season, most waterholes were completely dried out. Bird activity was often low when heat came in and in general birds weren't too responsive to playback. Moreover, many weavers and especially Whydahs are not in breeding plumage.” We missed many European species like Eurasian Blackcap, some Raptors and cuckoos. But overall, we saw most of the species expected, often with prolonged and good views.

3.4. Accommodation and food

It turned out to be difficult to book many places in advance. They rarely answered e-mail, whatsapp or sms, even if we had the correct numbers. Very few people understand or speak English and in the far east of Senegal they rarely speak French. However, few hotels had high occupancy, but everything worked out over time, even if we ended up choosing the third or fourth option. We also got some help booking hotels from English speaking Senegalese people.

We stayed at the following accommodations:

- Residence Blu in Thies (6-7 Feb): Standard simple hotel with 24/7 reception, good choose as we arrived late and since there is always a risk of delayed flights.
- Campement Villageois Najabaar (7-13 Feb): Simple standard and simple food, but ok. We used this as a base for birding in the northwest.
- Auberge Du Tékroul Podor (13-15 Feb): Simple hotel and simple food.
- Espace culturel et agricole ADUNA'M (15-18 Feb): Simple hotel and simple food (in an eatery outside the hotel). Large garden with many “common” birds in the back of the hotel.
- Hotel Sogui in Ourosogui (18-21 Feb): Simple hotel and simple food.
- Mariamacounda B & B (21-23 Feb): By far the most affordable accommodation, the same prices as some accommodation in the north but higher cleanliness and better food, that was well prepared and tasty.
- Hotel Evasion Pêche (23-25 Feb): Simple hotel and simple food.

We had breakfast and lunch in the field. This turned out to be a good choice. This way we could optimize birding hours and didn't need to bother to drive back to hotels for breakfast or lunch. Imported food is possible to buy in all towns but is generally expensive and usually priced as in Europe. Fruit and vegetables are easily available in markets in almost all larger villages and towns. Evening meals at hotels and B&B

always included onions. If you are allergic to onions, you will have a problem if simple hotels are chosen (they often only have one or two dishes).

3.5. Health and safety

We did not encounter any health or safety issues. This is Africa and you must consider that there are several tropical diseases, which is why you must see a doctor in advance to get the right vaccines or prophylaxis. Well-cooked food is a must, and you must be careful with water, but we never felt that this was a problem if you paid attention to this. Always double-check that your chicken is well cooked!

We never experienced any security issues. Some hotels had guards, but these were not armed, other hotels had camera surveillance, and some lacked any obvious security measures. We always left before sunrise and often arrived late at the accommodations, and we never experienced the slightest uncertainty regarding security.

We were driving on tiny tracks far from the main roads several times and met local people, but they were always incredibly polite, usually greeted us and kept a certain distance most of the time. The situation was similar also in towns and cities but sometimes “street children” approached closely and begging. Always lock your car in towns!

We were stopped several times by the police and often they just did what they had to and checked that the car was not stolen, all the papers were in order, including the driver's license. Bribery is a problem in several countries and often a safety risk. Bribery is also a problem in Senegal, but we didn't perceive it as a security problem. Our experience is that if they hint they want a bribe, you should just calmly refuse and wait it out, and you will avoid problems.

In our opinion, Senegalese are generally very friendly and helpful. Senegal feels like a welcoming country.

3.6. Visa

For Senegal we didn't need a visa (a >6-months valid passport was the only requirement). Technically, you need a yellow fever vaccination, but this was not checked.

3.7. Money

You could only rarely pay with credit cards, you need cash! According to several websites, it would be difficult to find ATMs outside the largest cities in the west. It was also stated that euros or dollars work. It turned out that there were ATMs in large parts of the country in most larger communities. Sometimes we had difficulties in withdrawing money in some of them, and some brands of cards did not work in some ATMs. However, this was generally not a problem as we tried to always have a buffer in Senegalese cash. Euros and dollars can be used in some places, but don't expect this to work far from Dakar.

3.8. Local guides

Our trip was independent as we didn't hire any driver or bird guide. However, at some sites, we got logistical/birding help from some local people.

Djoudj National Park. | A local guide is required; we hadn't booked in advance. Since we stayed near the park for several nights, we merely asked the park guards for a guide. It turned out that the park only had two English speaking guides, and one was free one of the days, so we booked him for a full day. We were partly inside the park by car and partly on a boat trip back and forth to “Pelican Island”.

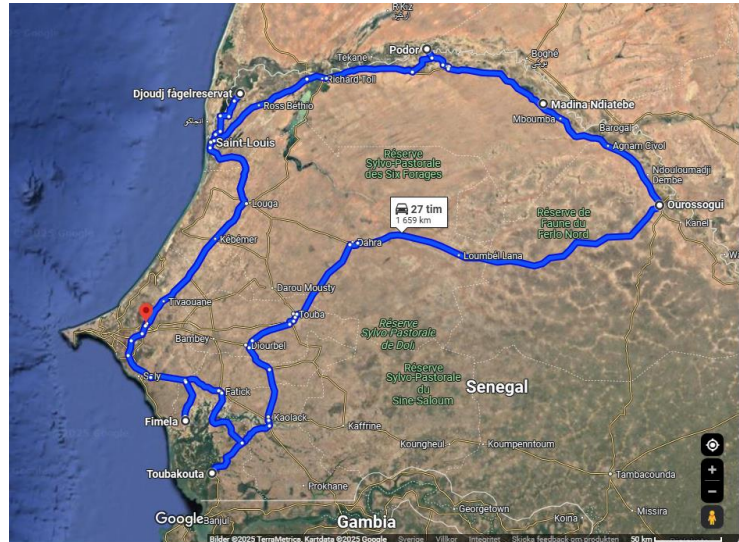
Guembeul | A local guide is required; we hadn't booked in advance but it went well. They are eager to show their captive turtles and talk about the park, but it wasn't too long-winded.

Fatala | A local guide is required, which is also a must in order to find your way around the park as the many small tracks would be difficult to navigate by yourself. Relatively few birds were seen, which we expected when you travel by car and cannot birdwatch by foot.

Saloum Delta | We stayed at Mariamacouda B & B and already upon arrival we asked about a boat trip in the mangrove. Mariamacouda helped with all practicalities. It turned out that the boat driver had a very keen eye and knew all the birds in the delta, including the spot for the Tiger Heron (although we missed it).

3.9. Itinerary

7 Feb	Thiès to Doudje
8-13 Feb	NW Senegal
14 Feb	Podor
15-17 Feb	Masina Ndiatèbe
18-20 Feb	Ourossogui
21 Feb	Ourossogui to Toubakouta
22-23 Feb	Toubakouta
24-25 Feb	Fimela



4. BIRD OBSERVATION OF INTEREST

4.1. Rüppell's Vulture

During the first day we observed a vulture gliding over us, we took a couple of quick photos, enough for species identification, but above all showed that it was tagged and allowed reading.

The vulture in question was tagged on 17 September 2022 (born in 2021) in Jbel Moussa, M'diq-Fnideq, N Morocco. The bird was captured in a scientific monitoring program.

This was the first sighting of this individual after being tagged and approximately a distance of about 3000 km to the SSW.



4.2. Eurasian Spoonbill

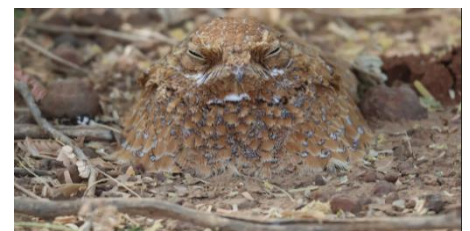
Several ringed Eurasian Spoonbills were seen. We managed to read the letters and numbers on two birds.

One spoonbill was ringed in 2022 as a pullus south of Rotterdam in the Netherlands, and the other one was ringed as a pullus at Camargue in France.



4.3. Golden Nightjar

It turned out to be “easy” to hear Golden Nightjar. We had several observations scattered over a huge area, therefore we believe that golden nightjar is common in NW-NE Senegal. However, it was extremely difficult to get close contact for sound recording (at least for us). They moved fast over large areas and rarely vocalized at the same spot for a longer time. Usually they did not respond to playback. We saw one bird close to the road at sunset, and when we passed this spot during daylight, we miraculously found the nightjar under a bush (16°35'07"N 14°51'35"W)!



4.4. Whimbrel

We saw many whimbrels in one lagoon; one turned out to be colour-ringed. We were able to take photos, good enough to be able to read the rings correctly.

According to the ringing project this Whimbrel was ringed in 2022 as an adult on the nest in the SW part of Iceland. The Whimbrel has been seen twice before in Senegal, 2022 and late 2024, close to Saint-Louis.



4.5. American Golden Plover

We saw lots of waders on the trip, but most were in the distance. However, at roadside embankment there were two plovers that immediately caught our attention. They turned out to be two American golden plovers. We manage to both sound recordings and pictures.

We were aware of the possibility of finding North American birds, mainly waders. However, to find some was still a big surprise.



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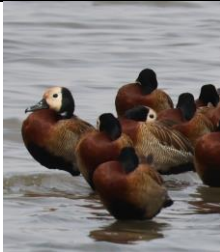
4.6. Lesser Jacana

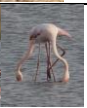
During preparations, we noticed a few Senegalese reports of Lesser Jacanas. We had no specific stake-outs for the species. It was therefore a big surprise when we came across two specimens, although it later turned out that they had been seen at the same spot both in 2024 and in January 2025. Lesser Jacanas are never common in its African breeding range and should be seen as an exclusive species that cannot be counted on.



5. COMPLETE LIST WITH PHOTOS

Below is a complete list of seen taxa. Our trip was mainly focusing on birding and not taking photos, therefore some photos are of lower quality. Photos in this list are also focusing on how you see birds in Senegal. Birds that are active at dawn therefore have muted tones in the images, birds that may appear in flocks are shown with flock images and stealthy birds are generally more or less obscured in reeds or bushes in the images below. Enjoy!

White-faced Whistling Duck	Dendrocygna viduata			
Fulvous Whistling Duck	Dendrocygna bicolor			
Egyptian Goose	Alopochen aegyptiaca			
Common Pochard	Aythya ferina			
Garganey	Spatula querquedula			
Northern Shoveler	Spatula clypeata			

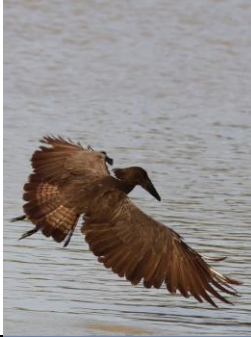
Northern Pintail	<i>Anas acuta</i>	
Spur-winged Goose	<i>Plectropterus gambensis</i>	
Comb Duck	<i>Sarkidiornis melanotos</i>	
African Pygmy Goose	<i>Nettapus auritus</i>	
Helmeted Guineafowl	<i>Numida meleagris</i>	
Stone Partridge	<i>Ptilopachus petrosus</i>	 
Double-spurred Francolin	<i>Pternistis bicalcaratus</i>	 
Greater Flamingo	<i>Phoenicopterus roseus</i>	 
Lesser Flamingo	<i>Phoeniconaias minor</i>	
Little Grebe	<i>Tachybaptus ruficollis</i>	
Rock Dove	<i>Columba livia</i>	

Speckled Pigeon	Columba guinea		
African Collared Dove	Streptopelia roseogrisea		
Mourning Collared Dove	Streptopelia decipiens		
Vinaceous Dove	Streptopelia vinacea		
Laughing Dove	Streptopelia senegalensis		
Bruce's Green Pigeon	Treron waalia		

Black-billed Wood Dove	<u>Turtur abyssinicus</u>			
Blue-spotted Wood Dove	<u>Turtur afer</u>			
Namaqua Dove	<u>Oena capensis</u>			
Chestnut-bellied Sandgrouse	<u>Pterocles exustus</u>			
Golden Nightjar	<u>Caprimulgus eximius</u>			
Long-tailed Nightjar	<u>Caprimulgus climacurus</u>			
African Palm Swift	<u>Cypsiurus parvus</u>			

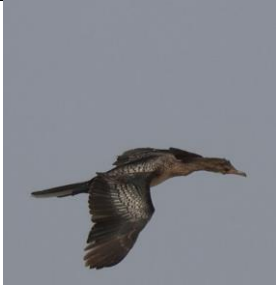
Horus Swift	Apus horus		
Little Swift	Apus affinis		
Pallid Swift	Apus pallidus		
Senegal Coucal	Centropus senegalensis		
Black Crane	Zapornia flavirostra		
Purple Swampfen	Porphyrio porphyrio		
Allen's Gallinule	Porphyrio alleni		
Common Moorhen	Gallinula chloropus		
Lesser Moorhen	Gallinula angulata		
African Finfoot	Podica senegalensis		

Black Crowned Crane	Balearica pavonina		
Arabian Bustard	Ardeotis arabs	 	
Western Grey Plantain-eater	Crinifer piscator	 	
Yellow-billed Stork	Mycteria ibis	 	
Black Stork	Ciconia nigra	 	
Great White Pelican	Pelecanus onocrotalus	 	

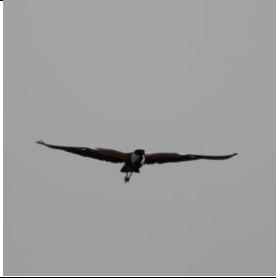
Pink-backed Pelican	<u>Pelecanus rufescens</u>	 
Hamerkop	<u>Scopus umbretta</u>	  
Black-crowned Night Heron	<u>Nycticorax nycticorax</u>	 
Striated Heron	<u>Butorides striata</u>	
Squacco Heron	<u>Ardeola ralloides</u>	  
Cattle Egret	<u>Bubulcus ibis</u>	 
Grey Heron	<u>Ardea cinerea</u>	 

Black-headed Heron	<i>Ardea melanocephala</i>		
Goliath Heron	<i>Ardea goliath</i>		
Purple Heron	<i>Ardea purpurea</i>	 	
Great Egret	<i>Ardea alba</i>	 	
Intermediate Egret	<i>Ardea intermedia</i>		
Black Heron	<i>Egretta ardesiaca</i>	 	
Little Egret	<i>Egretta garzetta</i>	 	

Western Reef Egret	Egretta gularis	 	
African Sacred Ibis	Threskiornis aethiopicus	 	
African Spoonbill	Platalea alba	 	
Eurasian Spoonbill	Platalea leucorodia	 	
Hadada Ibis	Bostrychia hagedash		
Glossy Ibis	Plegadis falcinellus		
Northern Gannet	Morus bassanus		
Brown Booby	Sula leucogaster		

Long-tailed Cormorant	<u>Microcarbo africanus</u>	 	
Great Cormorant	<u>Phalacrocorax carbo</u>	 	
African Darter	<u>Anhinga rufa</u>	 	
Eurasian Thick-knee	<u>Burhinus oedicnemus</u>	 	
Senegal Thick-knee	<u>Burhinus senegalensis</u>	 	
Egyptian Plover	<u>Pluvianus aegyptius</u>	  	
Eurasian Oystercatcher	<u>Haematopus ostralegus</u>		
Pied Avocet	<u>Recurvirostra avosetta</u>		

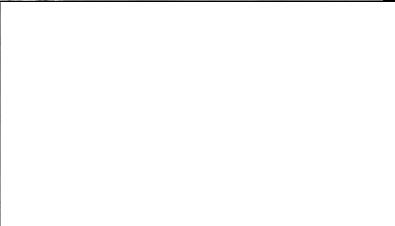
Black-winged Stilt	<u>Himantopus himantopus</u>		
Grey Plover	<u>Pluvialis squatarola</u>		
American Golden Plover	<u>Pluvialis dominica</u>		
Common Ringed Plover	<u>Charadrius hiaticula</u>		
Little Ringed Plover	<u>Charadrius dubius</u>		
Kittlitz's Plover	<u>Charadrius pecuarius</u>		
White-fronted Plover	<u>Charadrius marginatus</u>		
Kentish Plover	<u>Charadrius alexandrinus</u>		

Spur-winged Lapwing	<i>Vanellus spinosus</i>	 
Black-headed Lapwing	<i>Vanellus tectus</i>	 
African Wattled Lapwing	<i>Vanellus senegallus</i>	 
Greater Painted-snipe	<i>Rostratula benghalensis</i>	 
African Jacana	<i>Actophilornis africanus</i>	  
Lesser Jacana	<i>Microparra capensis</i>	
Whimbrel	<i>Numenius phaeopus</i>	  

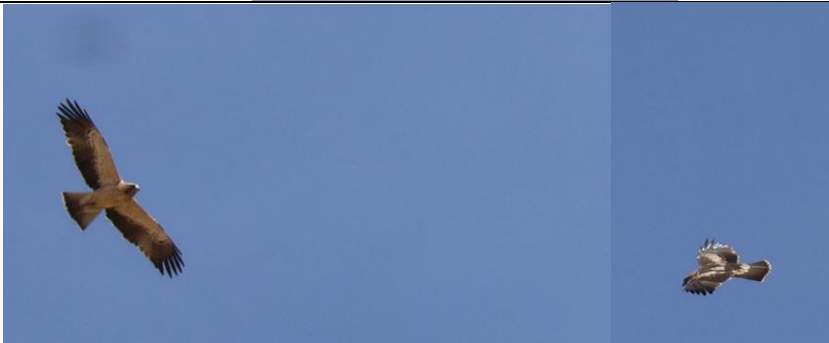
Eurasian Curlew	Numenius arquata		
Bar-tailed Godwit	Limosa lapponica		
Black-tailed Godwit	Limosa limosa	 	
Ruddy Turnstone	Arenaria interpres		
Red Knot	Calidris canutus		
Ruff	Calidris pugnax	 	
Curlew Sandpiper	Calidris ferruginea	 	
Temminck's Stint	Calidris temminckii		
Sanderling	Calidris alba	 	
Dunlin	Calidris alpina		

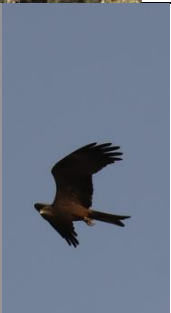
Little Stint	<u>Calidris minuta</u>		
Common Snipe	<u>Gallinago gallinago</u>		
Common Sandpiper	<u>Actitis hypoleucos</u>		
Green Sandpiper	<u>Tringa ochropus</u>		
Spotted Redshank	<u>Tringa erythropus</u>		
Common Greenshank	<u>Tringa nebularia</u>		
Common Redshank	<u>Tringa totanus</u>		
Wood Sandpiper	<u>Tringa glareola</u>		
Marsh Sandpiper	<u>Tringa stagnatilis</u>		

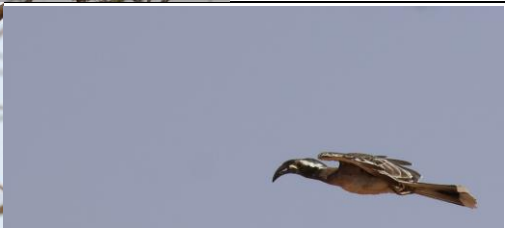
Cream-coloured Courser	Cursorius cursor		
Temminck's Courser	Cursorius temminckii		
Collared Pratincole	Glareola pratincola		
Arctic Skua	Stercorarius parasiticus		
Slender-billed Gull	Chroicocephalus genei	 	
Black-headed Gull	Chroicocephalus ridibundus		
Gray-hooded Gull	Chroicocephalus cirrocephalus	 	
Audouin's Gull	Ichthyaeetus audouinii	 	

Lesser Black-backed Gull	Larus fuscus			
Little Tern	Sternula albifrons			
Gull-billed Tern	Gelochelidon nilotica			
Caspian Tern	Hydroprogne caspia			
Whiskered Tern	Chlidonias hybrida			
White-winged Tern	Chlidonias leucopterus			
Lesser Crested Tern	Thalasseus bengalensis			
Sandwich Tern	Thalasseus sandvicensis			

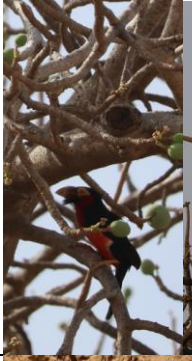
Royal Tern (West African Crested T)	Thalasseus maximus		
Osprey	Pandion haliaetus		
Black-winged Kite	Elanus caeruleus		
African Harrier Hawk	Polyboroides typus		
Palm-nut Vulture	Gypohierax angolensis		
Short-toed Eagle	Circaetus gallicus		

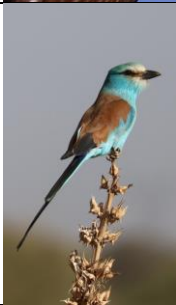
Brown Snake Eagle	Circaetus cinereus		
Hooded Vulture	Necrosyrtes monachus		
Rüppell's Vulture	Gyps rueppelli		
White-backed Vulture	Gyps africanus		
African Hawk Eagle	Aquila spilogaster		
Booted Eagle	Hieraetus pennatus		

Dark Chanting Goshawk	Melierax metabates		
Gabar Goshawk	Micronisus gabar	 	
Western Marsh Harrier	Circus aeruginosus		
Montagu's Harrier	Circus pygargus	 	
African Fish Eagle	Haliaeetus vocifer	  	
Yellow-billed kite	Milvus aegyptius	 	
Black Kite	Milvus migrans		
Grasshopper Buzzard	Butastur rufipennis		
Common Barn Owl	Tyto alba		

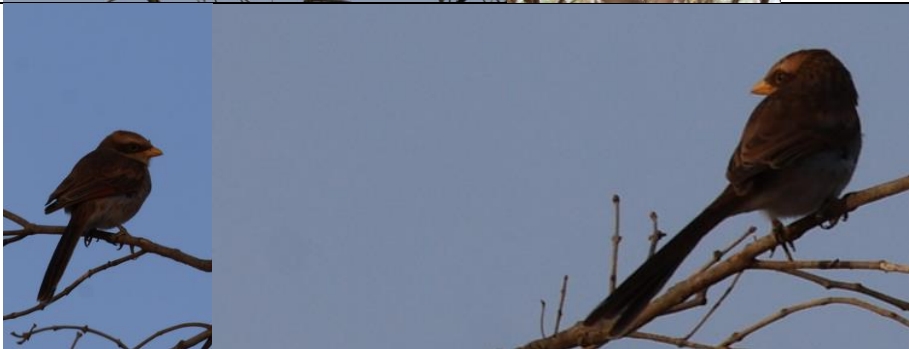
Pearl-spotted Owlet	Glaucidium perlatum		
African Scops Owl	Otus senegalensis		
Blue-naped Mousebird	Urocolius macrourus		
African Grey Hornbill	Tockus nasutus		
Red-billed Hornbill	Tockus erythrorhynchus		
Common Hoopoe	Upupa epops senegalesis		
Common Hoopoe	Upupa epops		
Common Hoopoe	Upupa epops epops		

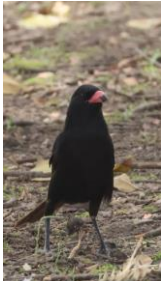
Green Wood-hoopoe	<i>Phoeniculus purpureus</i>			
Black Scimitarbill	<i>Rhinopomastus aterrimus</i>			
Northern Wryneck	<i>Jynx torquilla</i>			
Fine-spotted Woodpecker	<i>Campethera punctuligera</i>			
Little Grey Woodpecker	<i>Dendropicos elachus</i>			
Grey Woodpecker	<i>Mesopicos goertae</i>			
Yellow-fronted Tinkerbird	<i>Pogoniulus chrysoconus</i>			

Vieillot's Barbet	Lybius vieilloti			
Bearded Barbet	Pogonornis dubius			
Red-throated Bee-eater	Merops bullocki			
Green Bee-eater	Merops orientalis			
Blue-cheeked Bee-eater	Merops persicus			
European Bee-eater	Merops apiaster			
Swallow-tailed Bee-eater	Merops hirundineus			

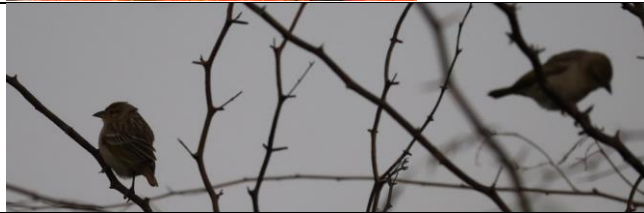
Little Bee-eater	<u>Merops pusillus</u>			
Rufous-crowned Roller	<u>Coracias naevius</u>			
Abyssinian Roller	<u>Coracias abyssinicus</u>			
Broad-billed Roller	<u>Eurystomus glaucurus</u>			
African Malachite Kingfisher	<u>Corythornis cristatus</u>			
Pied Kingfisher	<u>Ceryle rudis</u>			
Grey-headed Kingfisher	<u>Halcyon leucocephala</u>			

Striped Kingfisher	Halcyon chelicuti		
Common Kestrel	Falco tinnunculus		
Grey Kestrel	Falco ardosiaaceus		
Red-necked Falcon	Falco chicquera ruficollis		
Lanner Falcon	Falco biarmicus		
Peregrine Falcon	Falco peregrinus		
Senegal Parrot	Poicephalus senegalus		
Rose-ringed Parakeet	Psittacula krameri		
African Golden Oriole	Oriolus auratus		
Senegal Batis	Batis senegalensis		

Northern Puffback	<i>Dryoscopus gambensis</i>	
Black-crowned Tchagra	<i>Tchagra senegalus</i>	
Yellow-crowned Gonolek	<i>Laniarius barbarus</i>	
Fork-tailed Drongo	<i>Dicrurus adsimilis</i>	
Yellow-billed Shrike	<i>Corvinella corvina</i>	

Great Grey Shrike	<u>Lanius excubitor</u>		
Woodchat Shrike	<u>Lanius senator</u>	  	
Piapiac	<u>Ptilostomus afer</u>	 	
Brown-necked Raven	<u>Corvus ruficollis</u>		
Pied Crow	<u>Corvus albus</u>	 	
Brown Sunbird	<u>Anthreptes gabonicus</u>		
Pygmy Sunbird	<u>Hedydipna platura</u>		

Scarlet-chested Sunbird	<i>Chalcomitra senegalensis</i>		
Beautiful Sunbird	<i>Cinnyris pulchellus</i>	 	
Variable Sunbird	<i>Cinnyris venustus</i>		
White-billed Buffalo Weaver	<i>Bubalornis albirostris</i>	 	
Speckle-fronted Weaver	<i>Sporopipes frontalis</i>	 	
Red-billed Quelea	<i>Quelea quelea</i>	 	
Yellow-crowned Bishop	<i>Euplectes afer</i>		
Little Weaver	<i>Ploceus luteolus</i>		

Vitelline Masked Weaver	<u>Ploceus vitellinus</u>		
Village Weaver	<u>Ploceus cucullatus</u>		
Black-headed Weaver	<u>Ploceus melanocephalus</u>		
Red-billed Firefinch	<u>Lagonosticta senegalensis</u>		
Green-winged Pytilia	<u>Pytilia melba</u>		
Red-cheeked Cordon-bleu	<u>Uraeginthus bengalus</u>		
Black-rumped Waxbill	<u>Estrilda troglodytes</u>		
Cut-throat Finch	<u>Amadina fasciata</u>		

Black-faced Quailfinch	Ortygospiza atricollis		
Bronze Mannikin	Spermestes cucullata		
African Silverbill	Euodice cantans		
Sahel Paradise Whydah	Vidua orientalis		
Village Indigobird	Vidua chalybeata		
House Sparrow	Passer domesticus		
Northern Grey-headed Sparrow	Passer griseus		

Sudan Golden Sparrow	Passer luteus	  
Sahel Bush Sparrow	Gymnoris dentata	 
Yellow-spotted Bush Sparrow	Petronia pyrgita	
Tawny Pipit	Anthus campestris	
Yellow Wagtail	Motacilla flava	
Yellow Wagtail	Motacilla flava flava	 
Yellow Wagtail	Motacilla flava flavissima	 
Yellow Wagtail	Motacilla flava iberiae	 

White Wagtail	Motacilla alba alba		
White-rumped Canary	Crithagra leucopygia		
Yellow-fronted Canary	Crithagra mozambica		
Chestnut-backed Sparrow Lark	Eremopterix leucotis		
Black-crowned Sparrow Lark	Eremopterix nigriceps		
Singing Bush Lark	Mirafra cantillans		
Greater Short-toed Lark	Calandrella brachydactyla		
Crested Lark	Galerida cristata		

Northern Crombec	Sylvietta brachyura	
Yellow-bellied Eremomela	Eremomela icteropygialis	
Senegal Eremomela	Eremomela pusilla	
Cricket Warbler	Spiloptila clamans	
Grey-backed Camaroptera	Camaroptera brachyura	

Winding Cisticola	<i>Cisticola galactotes</i>		
Zitting Cisticola	<i>Cisticola juncidis</i>		
Desert Cisticola	<i>Cisticola aridulus</i>		
Tawny- flanked Prinia	<i>Prinia subflava</i>		
River Prinia	<i>Prinia fluviatilis</i>		
Grasshoppe r Warbler	<i>Locustella naevia</i>		

Isabelline Warbler	<i>Iduna opaca</i>	 	
Melodious Warbler	<i>Hippolais polyglotta</i>		
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>		
Common Reed Warbler	<i>Acrocephalus scirpaceus</i>		
Greater Swamp Warbler	<i>Acrocephalus rufescens</i>	 	
Great Reed Warbler	<i>Acrocephalus arundinaceus</i>		
Northern House Martin	<i>Delichon urbicum</i>		
Rufous-chested Swallow	<i>Cecropis semirufa</i>		
Red-rumped Swallow	<i>Cecropis daurica</i>		
Wire-tailed Swallow	<i>Hirundo smithii</i>	 	
Barn Swallow	<i>Hirundo rustica</i>		
Red-chested Swallow	<i>Hirundo lucida</i>	  	

Sand Martin	<i>Riparia riparia</i>		
Common Bulbul	<i>Pycnonotus barbatus</i>	 	
Western Bonelli's Warbler	<i>Rhadina bonelli</i>	  	
Willow Warbler	<i>Phylloscopus trochilus</i>		
Iberian Chiffchaff	<i>Phylloscopus ibericus</i>		
Common Chiffchaff	<i>Phylloscopus collybita</i>	 	
Western Orphean Warbler	<i>Curruca hortensis</i>	 	
Western Subalpine Warbler	<i>Curruca inornata</i>	 	
Moltoni's Subalpine Warbler	<i>Curruca subalpina</i>	 	

Moltoni's/Western Subalpine Warbler	Curruca subalpina/inornata	
Common Whitethroat	Curruca communis	
Spectacled Warbler	Curruca conspicillata	
Fulvous Babbler	Argya fulva	
Brown Babbler	Turdoides plebejus	
Yellow-billed Oxpecker	Buphagus africanus	
Long-tailed Glossy Starling	Lamprotornis caudatus	
Chestnut-bellied Starling	Lamprotornis pulcher	

Purple Starling	<i>Lamprotornis purpureus</i>		
Greater Blue-eared Starling	<i>Lamprotornis chalybaeus</i>		
Black Scrub Robin	<i>Cercotrichas podobe</i>		
Rufous Scrub Robin	<i>Cercotrichas galactotes</i>		
Rufous Scrub Robin	<i>Cercotrichas galactotes minor</i>		
Common Nightingale	<i>Luscinia megarhynchos</i>		
Bluethroat	<i>Luscinia svecica</i>		
Common Redstart	<i>Phoenicurus phoenicurus</i>		
Whinchat	<i>Saxicola rubetra</i>		

African Stonechat	Saxicola torquatus		
Northern Anteater Chat	Myrmecocichla aethiops		
Northern Wheatear	Oenanthe oenanthe seebohmi		
Northern Wheatear	Oenanthe oenanthe		
African Thrush	Turdus pelios		

6. COMPLETE LIST OF SITES AND BIRD SEEN

Below is a complete list of sites we visited, dates and most of species we saw. We do not take responsibility for those who may visit these sites in the future. Several require permits and several sites cannot be easily accessed during rainy periods, some even impossible.

6.1. General overall for what is not reported at a detailed level

Great Cormorant

Occasionally along the coast and other water.

Long-tailed Cormorant

Occasionally along the coast and other water.

Cattle Egret

Seen daily in small numbers.

Western Reef Heron

Occasionally along the coast.

Double-spurred Francolin

Fairly common with singles or small groups in bushy areas.

Waders

From singles to small flocks, all larger accumulations reported below.

Yellow-billed Kite

Common in villages and towns in the western parts, and occasionally in the NE.

Doves and Pigeons

All doves and pigeons were seen and heard practically every day. The number varied greatly from a few to several dozen individuals per location in a few to several locations. All larger accumulations and the first individual are always included in the lists below.

African Grey Hornbill and Red-billed Hornbill

Occasional sightings, often birds in flight crossing the road.

Crested Lark

Single or pairs were seen daily, usually several per day.

Swallows

Occasionally. Most birds headed north.

Sunbirds

Females and males in non-breeding plumage were basically left undetermined, which means that the vast majority was not identified to species. Several species and many individuals were seen.

Common Bulbul

Single most days, some larger accumulations. Found in all kinds of biotopes.

Abyssinian Roller

Several seen along the roads

Pied Crow

Occasionally seen, in addition to those reported below.

Palm Swift

Occasionally seen in areas with palm trees.

House Sparrow

Occasionally noted in villages, in addition to those reported below.

Northern Grey-headed Sparrow

Occasionally seen in all types of habitats, in addition to those reported below.

Village Weaver and Black-headed weaver

Females and males in non-breeding plumage were basically left undetermined, which means that the absolute majority was not identified to species.

		Thies	Tivaouane	Pir-Goureye	15°02'12"N 16°42'58"W	15°16'09"N 16°32'13"W	15°21'26"N 16°27'39"W	15°55'12"N 16°25'11"W	Saint-Louis	16°04'30"N 16°23'07"W	16°19'47"N 16°17'26"W
Date		7	7	7	7	7	7	7	7	7	7
Double-spurred Francolin	Pternistis bicalcaratus										8
Rock Dove	Columba livia	3									
Speckled Pigeon	Columba guinea			1							
African Collared Dove	Streptopelia roseogrisea		1								
Mourning Collared Dove	Streptopelia decipiens		1								
Laughing Dove	Streptopelia senegalensis			1							
Namaqua Dove	Oena capensis		3	3	1						
African Palm Swift	Cypsiurus parvus	2	10								
Common Moorhen	Gallinula chloropus									2	
Western Grey Plantain-eater	Crinifer piscator		2								
Hamerkop	Scopus umbretta								20		
Squacco Heron	Ardeola ralloides									1	
Cattle Egret	Bubulcus ibis		5	5							
Grey Heron	Ardea cinerea							1			
Intermediate Egret	Ardea intermedia							1			
Western Reef Egret	Egretta gularis							2		20	
African Sacred Ibis	Threskiornis aethiopicus								5		
Eurasian Spoonbill	Platalea leucorodia								15		
Great Cormorant	Phalacrocorax carbo								2		
Black-winged Stilt	Himantopus himantopus							150		90	
Common Ringed Plover	Charadrius hiaticula							25			
Kittlitz's Plover	Charadrius pecuarius							2			
Spur-winged Lapwing	Vanellus spinosus							2		20	
Eurasian Curlew	Numenius arquata								1		
Bar-tailed Godwit	Limosa lapponica								4		
Ruddy Turnstone	Arenaria interpres								1		
Ruff	Calidris pugnax							150			
Sanderling	Calidris alba								3		
Little Stint	Calidris minuta							50			
Common Sandpiper	Actitis hypoleucos							1			
Common Greenshank	Tringa nebularia							1			
Slender-billed Gull	Chroicocephalus genei							70		55	
Black-headed Gull	Chroicocephalus ridibundus							1			
Lesser Black-backed Gull	Larus fuscus							3	2		
Little Tern	Sternula albifrons								5		
Gull-billed Tern	Gelochelidon nilotica									13	
Caspian Tern	Hydroprogne caspia								5		
Whiskered Tern	Chlidonias hybrida									7	
Sandwich Tern	Thalasseus sandvicensis							30			
Osprey	Pandion haliaetus								3		
Short-toed Eagle	Circaetus gallicus										2
Hooded Vulture	Necrosyrtes monachus					2	15				
White-backed Vulture	Gyps africanus						2				
Rüppell's Vulture	Gyps rueppelli				1						

Western Marsh Harrier	Circus aeruginosus											2
Yellow-billed kite	Milvus aegyptius	100					20					
Common Hoopoe	Upupa epops senegalesis				2							
Abyssinian Roller	Coracias abyssinicus		1									
Pied Kingfisher	Ceryle rudis							1				
Yellow-crowned Gonolek	Laniarius barbarus				1							
Pied Crow	Corvus albus	10										
White-billed Buffalo Weaver	Bubalornis albirostris				4							
African Silverbill	Euodice cantans				4							
House Sparrow	Passer domesticus	20										
Northern Grey-headed Sparrow	Passer griseus				2							
Yellow Wagtail	Motacilla flava										1	
Crested Lark	Galerida cristata							1	10			
Yellow-bellied Eremomela	Eremomela icteropygialis				1							
Sand Martin	Riparia riparia								10			
Common Bulbul	Pycnonotus barbatus	1		3								
Chestnut-bellied Starling	Lamprotornis pulcher			2	10							

		16°21'09"N 16°16'40"W	16°21'09"N 16°16'40"W	16°19'59"N 16°15'17"W	16°19'49"N 16°15'12"W	16°17'29"N 16°13'12"W	16°17'29"N 16°12'18"W	16°16'56"N 16°11'19"W	16°16'55"N 16°09'12"W	16°20'28"N 16°01'16"W	16°19'56"N 15°56'49"W
Date		7	8	8	8	8	8	8	8	8	8
White-faced Whistling Duck	Dendrocygna viduata	x	x								
Fulvous Whistling Duck	Dendrocygna bicolor	x	x								
Egyptian Goose	Alopochen aegyptiaca		2								
Northern Shoveler	Spatula clypeata	x						40			
Spur-winged Goose	Plectropterus gambensis		25								
Comb Duck	Sarkidiornis melanotos		20								
Greater Flamingo	Phoenicopterus roseus	8	x								
Lesser Flamingo	Phoeniconaias minor		x								
African Collared Dove	Streptopelia roseogrisea		x								
Laughing Dove	Streptopelia senegalensis		x								
Long-tailed Nightjar	Caprimulgus climacurus	1									
Senegal Coucal	Centropus senegalensis	1	6								
Common Moorhen	Gallinula chloropus	X	x								
Lesser Moorhen	Gallinula angulata	1									
Black Stork	Ciconia nigra							1			
Black-crowned Night Heron	Nycticorax nycticorax	10 4									
Squacco Heron	Ardeola ralloides	2	10		1			6			
Cattle Egret	Bubulcus ibis		x							60	
Grey Heron	Ardea cinerea		4					1		4	
Purple Heron	Ardea purpurea		2								
Great Egret	Ardea alba		13					15			
Intermediate Egret	Ardea intermedia		2								
Black Heron	Egretta ardesiaca							5			
Little Egret	Egretta garzetta		2					50		15	

African Sacred Ibis	Threskiornis aethiopicus		1									
Eurasian Spoonbill	Platalea leucorodia						42					
Glossy Ibis	Plegadis falcinellus		120				1	28				
Long-tailed Cormorant	Microcarbo africanus		x				2					
Great Cormorant	Phalacrocorax carbo		x									
Senegal Thick-knee	Burhinus senegalensis		2									
Black-winged Stilt	Himantopus himantopus						120		15			
Common Ringed Plover	Charadrius hiaticula		x	1			60					
Kittlitz's Plover	Charadrius pecuarius			1	1		5					
Kentish Plover	Charadrius alexandrinus			3			3					
Spur-winged Lapwing	Vanellus spinosus		x		2		10		8			
African Wattled Lapwing	Vanellus senegallus								1			
African Jacana	Actophilornis africanus		1									
Black-tailed Godwit	Limosa limosa	4	15									
Ruff	Calidris pugnax		x				150	85				
Dunlin	Calidris alpina						100					
Little Stint	Calidris minuta		x	1			900					
Common Sandpiper	Actitis hypoleucos						1					
Green Sandpiper	Tringa ochropus						2	1	1			
Spotted Redshank	Tringa erythropus						20					
Common Greenshank	Tringa nebularia						10					
Common Redshank	Tringa totanus		x				10					
Wood Sandpiper	Tringa glareola	4	x									
Marsh Sandpiper	Tringa stagnatilis						30					
Gull-billed Tern	Gelochelidon nilotica						1					
Caspian Tern	Hydroprogne caspia		1				2					
Whiskered Tern	Chlidonias hybrida			1			1					
Black-winged Kite	Elanus caeruleus		1									
Western Marsh Harrier	Circus aeruginosus		3						2			
Montagu's Harrier	Circus pygargus					1						
Yellow-billed kite	Milvus aegyptius						1		5			
Blue-naped Mousebird	Urocolius macrourus						1					
Green Bee-eater	Merops orientalis										1	
Little Bee-eater	Merops pusillus	1	7									
Abyssinian Roller	Coracias abyssinicus										1	
African Malachite Kingfisher	Corythornis cristatus		2									
Pied Kingfisher	Ceryle rudis		6				2					
Common Kestrel	Falco tinnunculus								1			
Peregrine Falcon	Falco peregrinus		1									
Beautiful Sunbird	Cinnyris pulchellus		2									
Yellow-crowned Bishop	Euplectes afer		100									
Red-billed Quelea	Quelea quelea		100000							20		
Village Weaver	Ploceus cucullatus						100					
Sudan Golden Sparrow	Passer luteus						60		30	25		
Yellow Wagtail	Motacilla flava iberiae		10					1	2	5	1	

White Wagtail	Motacilla alba alba									10	
Chestnut-backed Sparrow Lark	Eremopterix leucotis								4	4	
Crested Lark	Galerida cristata		1		1			4	4		
Winding Cisticola	Cisticola galactotes	1	10								
River Prinia	Prinia fluvialis		10								
Grasshopper Warbler	Locustella naevia		2								
Sedge Warbler	Acrocephalus schoenobaenus	1									
Common Reed Warbler	Acrocephalus scirpaceus										2
Greater Swamp Warbler	Acrocephalus rufescens		1								
Barn Swallow	Hirundo rustica		10								
Sand Martin	Riparia riparia		x					20			
Common Bulbul	Pycnonotus barbatus						10				
Common Chiffchaff	Phylloscopus collybita		2								
African Stonechat	Saxicola torquatus		2								

		16°19'27"N 15°57'42"W	16°19'38"N 15°57'02"W	16°20'16"N 15°57'22"W	16°20'40"N 15°56'32"W	16°21'43"N 15°54'54"W	16°22'07"N 15°54'00"W	16°22'35"N 15°55'54"W	16°16'56"N 16°11'19"W	16°21'29"N 16°15'53"W	16°21'09"N 16°16'40"W
Date		8	8	8	8	8	8	8	8	8	8
Garganey	Spatula querquedula		5								
African Pygmy Goose	Nettapus auritus	1									
Double-spurred Francolin	Pternistis bicalcaratus	3	2								
Mourning Collared Dove	Streptopelia decipiens		1								
Namaqua Dove	Oena capensis					1					
Long-tailed Nightjar	Caprimulgus climacurus									1	1
Black Crake	Zapornia flavirostra	1							3		
Purple Swampphen	Porphyrio porphyrio	4									
Common Moorhen	Gallinula chloropus	16									
Squacco Heron	Ardeola ralloides	4	1						20		
Cattle Egret	Bubulcus ibis					8					
Great Egret	Ardea alba	2	2								
Little Egret	Egretta garzetta	2							90		
Long-tailed Cormorant	Microcarbo africanus	2									
Black-winged Stilt	Himantopus himantopus		4								
Common Ringed Plover	Charadrius hiaticula	3	3								
Little Ringed Plover	Charadrius dubius	1	8								
Spur-winged Lapwing	Vanellus spinosus		3				25				
African Jacana	Actophilornis africanus	11					2				
Common Snipe	Gallinago gallinago	1	20								
Green Sandpiper	Tringa ochropus		3								
Spotted Redshank	Tringa erythropus		2								
Common Greenshank	Tringa nebularia	1	4								
Common Redshank	Tringa totanus	1									
Wood Sandpiper	Tringa glareola	1	4								
Whiskered Tern	Chlidonias hybrida						1				
White-winged Tern	Chlidonias leucopterus						1				

Montagu's Harrier	Circus pygargus							1			
Blue-naped Mousebird	Urocolius macrourus	10									
Red-billed Hornbill	Tockus erythrorhynchus			1							
Blue-cheeked Bee-eater	Merops persicus		2			2					
Little Bee-eater	Merops pusillus	2		2		10					
Abyssinian Roller	Coracias abyssinicus			1							
African Malachite Kingfisher	Corythornis cristatus	2									
Pied Kingfisher	Ceryle rudis								11		
Woodchat Shrike	Lanius senator					2					
Red-billed Quelea	Quelea quelea					1	x				
African Silverbill	Euodice cantans					1					
Tawny Pipit	Anthus campestris				1						
Yellow Wagtail	Motacilla flava iberiae	5				1					
White Wagtail	Motacilla alba alba	1									
Chestnut-backed Sparrow Lark	Eremopterix leucotis						6				
Greater Short-toed Lark	Calandrella brachydactyla					1					
Crested Lark	Galerida cristata	1									
Winding Cisticola	Cisticola galactotes		1								
Tawny-flanked Prinia	Prinia subflava	5									
Western Subalpine Warbler	Curruca inornata	1	1								
Black Scrub Robin	Cercotrichas podobe					3					
Northern Wheatear	Oenanthe oenanthe			1							

[illegible]

[illegible]

		16°16'52"N 16°09'00"W	16°16'56"N 16°11'01"W	16°21'26"N 16°16'32"W	16°21'08"N 16°16'40"W	Djoudj (car)	16°21'38"N 16°16'29"W	Djoudj (boat)	16°21'08"N 16°16'40"W	16°27'50"N 16°17'23"W	16°29'37"N 16°16'31"W
Date		10	10	10	10	11	11	11	11	12	12
White-faced Whistling Duck	Dendrocygna viduata			10000		11					
Fulvous Whistling Duck	Dendrocygna bicolor			40							
Egyptian Goose	Alopochen aegyptiaca			3		30				6	
Garganey	Spatula querquedula		1	5		105000					
Northern Shoveler	Spatula clypeata		x	380		175000					
Northern Pintail	Anas acuta					25000					
Spur-winged Goose	Plectropterus gambensis					8				270	
Greater Flamingo	Phoenicopterus roseus		1	8		87000					
Lesser Flamingo	Phoeniconaias minor			120		96000					
Speckled Pigeon	Columba guinea								1		
Long-tailed Nightjar	Caprimulgus climacurus				1				3		
Senegal Coucal	Centropus senegalensis									1	
Purple Swamphen	Porphyrio porphyrio							1			
Allen's Gallinule	Porphyrio alleni							1			
Common Moorhen	Gallinula chloropus			15		6					
Black Crowned Crane	Balearica pavonina					7					
Arabian Bustard	Ardeotis arabs					3					
Yellow-billed Stork	Mycteria ibis			1		4		5			
Black Stork	Ciconia nigra					1					
Great White Pelican	Pelecanus onocrotalus							5000			
Grey Heron	Ardea cinerea	2				4					
Black-headed Heron	Ardea melanocephala	3		1							
Purple Heron	Ardea purpurea							3			1
Great Egret	Ardea alba					15		20			
Black Heron	Egretta ardesiaca					1		2			
Little Egret	Egretta garzetta		66	3		10		20			
African Spoonbill	Platalea alba							4			
Eurasian Spoonbill	Platalea leucorodia		38	5				25			
Glossy Ibis	Plegadis falcinellus	58		670		30					
Long-tailed Cormorant	Microcarbo africanus			5		3		200			
Great Cormorant	Phalacrocorax carbo							500			
African Darter	Anhinga rufa							40			
Senegal Thick-knee	Burhinus senegalensis				1				2		
Pied Avocet	Recurvirostra avosetta					55					
Black-winged Stilt	Himantopus himantopus		x	15		25					
Common Ringed Plover	Charadrius hiaticula					20					
Kittlitz's Plover	Charadrius pecuarius		20			10					
Kentish Plover	Charadrius alexandrinus		25								
Spur-winged Lapwing	Vanellus spinosus			10							
Greater Painted-snipe	Rostratula benghalensis						6				
African Jacana	Actophilornis africanus					4					
Red Knot	Calidris canutus		1								
Ruff	Calidris pugnax	30	x			30				40	
Curlew Sandpiper	Calidris ferruginea		20								

Little Stint	Calidris minuta		x			150					
Green Sandpiper	Tringa ochropus		4								1
Spotted Redshank	Tringa erythropus					4					
Common Greenshank	Tringa nebularia		x	x		5					
Common Redshank	Tringa totanus		10	10		10					
Wood Sandpiper	Tringa glareola		2	2							
Marsh Sandpiper	Tringa stagnatilis					2					
Collared Pratincole	Glareola pratincola					1		22	2		
Gull-billed Tern	Gelochelidon nilotica			33		2		2		8	
Caspian Tern	Hydroprogne caspia							15			
Whiskered Tern	Chlidonias hybrida					20		20			
White-winged Tern	Chlidonias leucopterus					30					
Osprey	Pandion haliaetus					1					
Black-winged Kite	Elanus caeruleus										1
Western Marsh Harrier	Circus aeruginosus			1		8		12		12	
Montagu's Harrier	Circus pygargus									4	
African Fish Eagle	Haliaeetus vocifer					4					
Common Barn Owl	Tyto alba				1						
African Scops Owl	Otus senegalensis								1		
Common Hoopoe	Upupa epops							1			
Grey Woodpecker	Mesopicos goertae			2							
Blue-cheeked Bee-eater	Merops persicus					2					
Little Bee-eater	Merops pusillus		2						2		
Abyssinian Roller	Coracias abyssinicus			2							
Pied Kingfisher	Ceryle rudis		2								
Red-necked Falcon	Falco chicquera					5					
Yellow-crowned Gonolek	Laniarius barbarus								1		
Red-billed Firefinch	Lagonosticta senegala									2	
Sudan Golden Sparrow	Passer luteus		10			15				4	
Yellow Wagtail	Motacilla flava					30					
Yellow Wagtail	Motacilla flava iberiae			4	x						
White Wagtail	Motacilla alba alba					10					
Winding Cisticola	Cisticola galactotes									2	
Zitting Cisticola	Cisticola juncidis					4				4	
River Prinia	Prinia fluviatilis									1	
Isabelline Warbler	Iduna opaca					5					
Sedge Warbler	Acrocephalus schoenobaenus					5				4	1
Common Reed Warbler	Acrocephalus scirpaceus					5					1
Greater Swamp Warbler	Acrocephalus rufescens									2	
Great Reed Warbler	Acrocephalus arundinaceus					1					
Sand Martin	Riparia riparia					5000					
Iberian Chiffchaff	Phylloscopus ibericus					1					
Common Chiffchaff	Phylloscopus collybita					10					
Western Subalpine Warbler	Curruca inornata					5					
Moltoni's/Western Subalpine Warbler	Curruca subalpina/inornata					4					
Common Whitethroat	Curruca communis					1					
Bluethroat	Luscinia svecica									2	
Northern Wheatear	Oenanthe oenanthe					1					

		16°30'31"N 16°16'17"W	16°29'35"N 16°16'32"W	16°30'33"N 16°14'09"W	16°19'45"N 16°17'55"W	16°26'23"N 15°39'24"W	16°25'53"N 15°40'09"W	16°31'49"N 15°26'21"W	16°31'53"N 15°25'28"W	16°30'33"N 15°03'23"W	16°35'56"N 14°54'10"W
Date		12	12	12	12	13	13	13	13	13	13
Vinaceous Dove	Streptopelia vinacea					x					
Namaqua Dove	Oena capensis					4	1				
Chestnut-bellied Sandgrouse	Pterocles exustus					1					
Little Swift	Apus affinis										5
Senegal Coucal	Centropus senegalensis								2		
Purple Swampphen	Porphyrio porphyrio	1									
Hamerkop	Scopus umbretta									15	
Purple Heron	Ardea purpurea	1									
Glossy Ibis	Plegadis falcinellus			1500							
Black-winged Stilt	Himantopus himantopus			40							
Black-headed Lapwing	Vanellus tectus					9					
African Jacana	Actophilornis africanus			1							
Ruff	Calidris pugnax			40							
Green Sandpiper	Tringa ochropus			1							
Common Greenshank	Tringa nebularia			15							
Wood Sandpiper	Tringa glareola			3							
Collared Pratincole	Glareola pratincola	1									
Black-winged Kite	Elanus caeruleus						1				
Western Marsh Harrier	Circus aeruginosus			1							
Blue-naped Mousebird	Urocolius macrourus					10					
African Grey Hornbill	Tockus nasutus						4		1		
Red-billed Hornbill	Tockus erythrorhynchus					2					
Common Hoopoe	Upupa epops						2		2		
Green Wood-hoopoe	Phoeniculus purpureus								7		
Grey Woodpecker	Mesopicos goertae							2			
Green Bee-eater	Merops orientalis					4					
Little Bee-eater	Merops pusillus							2			
Abyssinian Roller	Coracias abyssinicus					1			2		
African Malachite Kingfisher	Corythornis cristatus		1								
Striped Kingfisher	Halcyon chelicuti				1		1				
Black-crowned Tchagra	Tchagra senegalus					2					
Yellow-crowned Gonolek	Laniarius barbarus						2	1	1		
Fork-tailed Drongo	Dicrurus adsimilis								3		
Great Grey Shrike	Lanius excubitor					2					
Woodchat Shrike	Lanius senator					1	1				
Red-billed Quelea	Quelea quelea		x								
Little Weaver	Ploceus luteolus										1
Black-headed Weaver	Ploceus melanocephalus		x								
Red-cheeked Cordon-bleu	Uraeginthus bengalus							14	10		
African Silverbill	Euodice cantans					x		2			
Northern Grey-headed Sparrow	Passer griseus					2					
Sudan Golden Sparrow	Passer luteus		5	x		x					
Northern Crombec	Sylvietta brachyura					3		2			
Cricket Warbler	Spiloptila clamans					2					

Grey-backed Camaroptera	Camaroptera brachyura							1			
Winding Cisticola	Cisticola galactotes	4									
Sedge Warbler	Acrocephalus schoenobaenus	12									
Common Reed Warbler	Acrocephalus scirpaceus	2									
Western Bonelli's Warbler	Rhadina bonelli						6	5			
Willow Warbler	Phylloscopus trochilus				1						
Iberian Chiffchaff	Phylloscopus ibericus					1					
Common Chiffchaff	Phylloscopus collybita	1									
Western Orphean Warbler	Curruca hortensis					1	1		1		
Western Subalpine Warbler	Curruca inornata					2					
Moltoni's/Western Subalpine Warbler	Curruca subalpina/inornata							1			
Common Whitethroat	Curruca communis					2					
Long-tailed Glossy Starling	Lamprotornis caudatus							6	4		
Chestnut-bellied Starling	Lamprotornis pulcher					2			4		
Greater Blue-eared Starling	Lamprotornis chalybaeus								4		
Black Scrub Robin	Cercotrichas podobe					3			2		
Common Redstart	Phoenicurus phoenicurus							1	5		
Northern Wheatear	Oenanthe oenanthe					4					

		16°30'43"N 14°44'42"W	16°34'31"N 14°50'49"W	16°28'34"N 14°56'54"W	16°28'15"N 14°57'33"W	16°27'34"N 14°57'26"W	16°26'51"N 14°56'47"W	16°27'20"N 14°56'11"W	16°28'36"N 14°56'38"W	16°30'37"N 14°44'45"W	16°37'30"N 14°55'02"W
Date		14	14	14	14	14	14	14	14	14	14
Chestnut-bellied Sandgrouse	Pterocles exustus					80					
Golden Nightjar	Caprimulgus eximius	3								1	
Black Stork	Ciconia nigra		7								
Black-headed Lapwing	Vanellus tectus				4						
Short-toed Eagle	Circaetus gallicus				1				1		
Dark Chanting Goshawk	Melierax metabates									1	
Yellow-billed kite	Milvus aegyptius					1					
Black Kite	Milvus migrans							4			
Blue-naped Mousebird	Urocolius macrourus			5							
African Grey Hornbill	Tockus nasutus							1			
Common Hoopoe	Upupa epops			1			1			2	
Green Wood-hoopoe	Phoeniculus purpureus									4	
Vieillot's Barbet	Lybius vieilloti			1	2	4		2			
Fork-tailed Drongo	Dicrurus adsimilis									1	
Great Grey Shrike	Lanius excubitor					1	2		1	1	
Woodchat Shrike	Lanius senator			1	2	3		1	2		
Brown-necked Raven	Corvus ruficollis							2			
Pied Crow	Corvus albus			2				5			
Pygmy Sunbird	Hedydipna platyura								2		
White-billed Buffalo Weaver	Bubalornis albirostris							6			
Cut-throat Finch	Amadina fasciata					2					
African Silverbill	Euodice cantans			25				x			
Sudan Golden Sparrow	Passer luteus			10		15		x	50		

Black-crowned Sparrow Lark	Eremopterix nigriceps				8							
Greater Short-toed Lark	Calandrella brachydactyla			6								
Northern Crombec	Sylvietta brachyura				2							
Yellow-bellied Eremomela	Eremomela icteropygialis			2								
Cricket Warbler	Spiloptila clamans				1	5						
Western Bonelli's Warbler	Rhadina bonelli							1				
Western Orphean Warbler	Curruca hortensis								2			
Western Subalpine Warbler	Curruca inornata			1	3							
Moltoni's/Western Subalpine Warbler	Curruca subalpina/inornata			1					1			
Common Whitethroat	Curruca communis							1				
Fulvous Babbler	Argya fulva					9						
Chestnut-bellied Starling	Lamprotornis pulcher			2				2	20			
Greater Blue-eared Starling	Lamprotornis chalybaeus			2								
Black Scrub Robin	Cercotrichas podobe			2				2	1			
Northern Anteater Chat	Myrmecocichla aethiops				6							
Northern Wheatear	Oenanthe oenanthe seebohmi			1								
Northern Wheatear	Oenanthe oenanthe			3	4		1	1	4			

		16°35'07"N 14°51'35"W	16°30'45"N 14°45'36"W	16°35'07"N 14°51'35"W	16°29'51"N 14°45'42"W	16°28'52"N 14°45'34"W	16°28'46"N 14°45'28"W	16°28'13"N 14°45'17"W	16°27'50"N 14°45'16"W	16°26'49"N 14°43'20"W	16°29'05"N 14°42'07"W
Date		14	14	15	15	15	15	15	15	15	15
African Collared Dove	Streptopelia roseogrisea				2				2		
Namaqua Dove	Oena capensis				3						
Golden Nightjar	Caprimulgus eximius	1	2	1							
Long-tailed Nightjar	Caprimulgus climacurus	2									
Dark Chanting Goshawk	Melierax metabates									1	
Red-billed Hornbill	Tockus erythrorhynchus							1			
Common Hoopoe	Upupa epops senegalesis				1			3			
Common Hoopoe	Upupa epops epops				1						
Little Grey Woodpecker	Dendropicos elachus				1						
Vieillot's Barbet	Lybius vieilloti				1						
Blue-cheeked Bee-eater	Merops persicus			7							
Abyssinian Roller	Coracias abyssinicus			1							
Striped Kingfisher	Halcyon chelicuti					1					
Great Grey Shrike	Lanius excubitor								1		2
Woodchat Shrike	Lanius senator				2	1	1			1	3
Pied Crow	Corvus albus				2						
Red-billed Firefinch	Lagonosticta senegala			1							
Red-cheeked Cordon-bleu	Uraeginthus bengalus			2							
Village Indigobird	Vidua chalybeata			3							
Northern Grey-headed Sparrow	Passer griseus				2				1		
Sudan Golden Sparrow	Passer luteus								10		
Black-crowned Sparrow Lark	Eremopterix nigriceps						6				
Yellow-bellied Eremomela	Eremomela icteropygialis				1						

Cricket Warbler	Spiloptila clamans				5			1			
Isabelline Warbler	Iduna opaca								1		
Western Bonelli's Warbler	Rhadina bonelli					1					
Western Orphean Warbler	Curruca hortensis				1	1			1		
Western Subalpine Warbler	Curruca inornata								2	1	
Black Scrub Robin	Cercotrichas podobe				2	2		1	1	1	1
Common Redstart	Phoenicurus phoenicurus				1				2		
Northern Wheatear	Oenanthe oenanthe				1						10

		16°23'11"N 14°07'08"W	16°21'08"N 14°02'00"W	16°16'04"N 13°58'57"W	16°16'19"N 13°57'20"W	16°16'15"N 13°57'11"W	16°15'44"N 13°59'02"W	16°13'28"N 13°58'29"W	16°13'02"N 13°55'11"W	16°18'42"N 14°11'40"W	16°23'20"N 14°16'32"W	16°24'07"N 14°18'11"W
Date		16	16	16	16	16	16	16	16	16	16	16
African Pygmy Goose	Nettapus auritus										4	
Black-billed Wood Dove	Turtur abyssinicus											1
Namaqua Dove	Oena capensis				1							
African Palm Swift	Cypsiurus parvus					1						
Senegal Coucal	Centropus senegalensis										1	
Western Grey Plantain-eater	Crinifer piscator										4	
Hamerkop	Scopus umbretta											2
Squacco Heron	Ardeola ralloides										3	
Black Heron	Egretta ardesiaca										12	
African Sacred Ibis	Threskiornis aethiopicus										2	
Long-tailed Cormorant	Microcarbo africanus										3	
African Darter	Anhinga rufa										6	
Egyptian Plover	Pluvianus aegyptius					2						
Black-headed Lapwing	Vanellus tectus			1			1					
Little Stint	Calidris minuta	30										
Dark Chanting Goshawk	Melierax metabates	1								1		
Gabar Goshawk	Micronisus gabar				1							
Common Hoopoe	Upupa epops senegalesis										1	
Green Wood-hoopoe	Phoeniculus purpureus										4	
Vieillot's Barbet	Lybius vieilloti								1			
Red-throated Bee-eater	Merops bulocki		9			1			20			
Green Bee-eater	Merops orientalis		6			6	2	20			6	
Blue-cheeked Bee-eater	Merops persicus					1					1	
Abyssinian Roller	Coracias abyssinicus	2		2				1	1	2		
Pied Kingfisher	Ceryle rudis										1	
Woodchat Shrike	Lanius senator			2		1			1			
Pied Crow	Corvus albus									40		
Pygmy Sunbird	Hedydipna platyura								1			
White-billed Buffalo Weaver	Bubalornis albirostris		30									
Red-cheeked Cordon-bleu	Uraeginthus bengalus								2			
Northern Grey-headed Sparrow	Passer griseus										4	
Sudan Golden Sparrow	Passer luteus									15		
Black-crowned Sparrow Lark	Eremopterix nigriceps						1					

Crested Lark	Galerida cristata					2						
Western Orphea Warbler	Curruca hortensis					1						
Long-tailed Glossy Starling	Lamprotornis caudatus					1						
Chestnut-bellied Starling	Lamprotornis pulcher		20									
Black Scrub Robin	Cercotrichas podobe							1	1			
Northern Wheatear	Oenanthe oenanthe seebohmi			1								

		16°23'20"N 14°16'32"W	16°18'03"N 14°14'11"W	16°15'52"N 14°15'00"W	16°15'26"N 14°15'24"W	16°13'41"N 14°16'13"W	16°13'04"N 14°17'13"W	16°12'10"N 14°18'34"W	16°11'56"N 14°18'48"W	16°10'41"N 14°19'35"W	16°09'34"N 14°20'36"W
Date		17	17	17	17	17	17	17	17	17	17
African Collared Dove	Streptopelia roseogrisea			x							
Black-billed Wood Dove	Turtur abyssinicus	2									
Chestnut-bellied Sandgrouse	Pterocles exustus		19								
Squacco Heron	Ardeola ralloides	2									
Cattle Egret	Bubulcus ibis	70									
Purple Heron	Ardea purpurea	1									
Little Ringed Plover	Charadrius dubius	8									
African Jacana	Actophilornis africanus	2									
Green Sandpiper	Tringa ochropus	1									
Wood Sandpiper	Tringa glareola	3									
Cream-coloured Courser	Cursorius cursor								2		
Black Kite	Milvus migrans						3				
Blue-naped Mousebird	Urocolius macrourus		4								
African Grey Hornbill	Tockus nasutus								2		
Red-billed Hornbill	Tockus erythrorhynchus	3									
Common Hoopoe	Upupa epops senegalesis	2									1
Common Hoopoe	Upupa epops		2	1		2					
Green Wood-hoopoe	Phoeniculus purpureus	6									
Vieillot's Barbet	Lybius vieillotii		2								
Green Bee-eater	Merops orientalis		1								
Abyssinian Roller	Coracias abyssinicus	2					1	1			
Pied Kingfisher	Ceryle rudis	2									
Fork-tailed Drongo	Dicrurus adsimilis	1									
Great Grey Shrike	Lanius excubitor			1						1	
Woodchat Shrike	Lanius senator		2	1	1	1	1	2	1		1
Pied Crow	Corvus albus		2	2							
Pygmy Sunbird	Hedydipna platyura		3								
White-billed Buffalo Weaver	Bubalornis albirostris								5		
Speckle-fronted Weaver	Sporopipes frontalis		12								
Red-billed Firefinch	Lagonosticta senegala	1									
Northern Grey-headed Sparrow	Passer griseus	40		20	15				x		
Yellow Wagtail	Motacilla flava				1						

Cricket Warbler	Spiloptila clamans		2		2				1		
Isabelline Warbler	Iduna opaca	5	1		1				1		
Barn Swallow	Hirundo rustica						1				
Western Bonelli's Warbler	Rhadina bonelli	5	3								
Common Chiffchaff	Phylloscopus collybita	4	3		2						1
Western Orphean Warbler	Curruca hortensis	5	2								
Western Subalpine Warbler	Curruca inornata	15									
Moltoni's Subalpine Warbler	Curruca subalpina		1								
Moltoni's/Western Subalpine Warbler	Curruca subalpina/inornata	20									
Common Whitethroat	Curruca communis		1								
Fulvous Babbler	Argya fulva		1								
Long-tailed Glossy Starling	Lamprotornis caudatus	4									
Chestnut-bellied Starling	Lamprotornis pulcher		1	25		25	30		20		
Greater Blue-eared Starling	Lamprotornis chalybaeus	20					2		4		
Black Scrub Robin	Cercotrichas podobe		7		3			2	2		1
Common Redstart	Phoenicurus phoenicurus	1	1								
Northern Wheatear	Oenanthe oenanthe seebohmi					1					
Northern Wheatear	Oenanthe oenanthe		3	3				2		1	1

		16°23'20"N 14°16'32"W	16°18'03"N 14°14'11"W	16°15'52"N 14°15'00"W	16°15'26"N 14°15'24"W	16°13'41"N 14°16'13"W	16°13'04"N 14°17'13"W	16°12'10"N 14°18'34"W	16°11'56"N 14°18'48"W	16°10'41"N 14°19'35"W	16°09'34"N 14°20'36"W
Date		17	17	17	17	17	17	17	17	17	17
African Collared Dove	Streptopelia roseogrisea			x							
Black-billed Wood Dove	Turtur abyssinicus	2									
Chestnut-bellied Sandgrouse	Pterocles exustus		19								
Squacco Heron	Ardeola ralloides	2									
Cattle Egret	Bubulcus ibis	70									
Purple Heron	Ardea purpurea	1									
Little Ringed Plover	Charadrius dubius	8									
African Jacana	Actophilornis africanus	2									
Green Sandpiper	Tringa ochropus	1									
Wood Sandpiper	Tringa glareola	3									
Cream-coloured Courser	Cursorius cursor								2		
Black Kite	Milvus migrans						3				
Blue-naped Mousebird	Urocolius macrourus		4								
African Grey Hornbill	Tockus nasutus								2		
Red-billed Hornbill	Tockus erythrorhynchus	3									
Common Hoopoe	Upupa epops senegalesis	2									1
Common Hoopoe	Upupa epops		2	1		2					
Green Wood-hoopoe	Phoeniculus purpureus	6									
Vieillot's Barbet	Lybius vieilloti		2								

Green Bee-eater	Merops orientalis		1									
Abyssinian Roller	Coracias abyssinicus	2					1	1				
Pied Kingfisher	Ceryle rudis	2										
Fork-tailed Drongo	Dicrurus adsimilis	1										
Great Grey Shrike	Lanius excubitor			1						1		
Woodchat Shrike	Lanius senator		2	1	1	1	1	2	1		1	
Pied Crow	Corvus albus		2	2								
Pygmy Sunbird	Hedydipna platura		3									
White-billed Buffalo Weaver	Bubalornis albirostris								5			
Speckle-fronted Weaver	Sporopipes frontalis		12									
Red-billed Firefinch	Lagonosticta senegala	1										
Northern Grey-headed Sparrow	Passer griseus	40		20	15				x			
Yellow Wagtail	Motacilla flava				1							
Cricket Warbler	Spiloptila clamans		2		2				1			
Isabelline Warbler	Iduna opaca	5	1		1				1			
Barn Swallow	Hirundo rustica						1					
Western Bonelli's Warbler	Rhadina bonelli	5	3									
Common Chiffchaff	Phylloscopus collybita	4	3		2						1	
Western Orphean Warbler	Curruca hortensis	5	2									
Western Subalpine Warbler	Curruca inornata	15										
Moltoni's Subalpine Warbler	Curruca subalpina		1									
Moltoni's/Western Subalpine Warbler	Curruca subalpina/inornata	20										
Common Whitethroat	Curruca communis		1									
Fulvous Babbler	Argya fulva		1									
Long-tailed Glossy Starling	Lamprotornis caudatus	4										
Chestnut-bellied Starling	Lamprotornis pulcher		1	25		25	30		20			
Greater Blue-eared Starling	Lamprotornis chalybaeus	20					2		4			
Black Scrub Robin	Cercotrichas podobe		7		3			2	2		1	
Common Redstart	Phoenicurus phoenicurus	1	1									
Northern Wheatear	Oenanthe oenanthe seebohmii					1						
Northern Wheatear	Oenanthe oenanthe		3	3				2		1	1	

Date		16°15'21"N 14°15'39"W	16°17'38"N 14°15'11"W	16°18'59"N 14°07'50"W	16°13'46"N 14°04'47"W	16°12'57"N 14°03'59"W	16°01'53"N 13°55'49"W	16°03'43"N 13°04'17"W	16°02'47"N 13°55'58"W	16°02'32"N 13°56'49"W	16°01'40"N 13°58'47"W
Double-spurred Francolin	Pternistis bicalcaratus	17	17	17	18	18	18	18	18	18	18
Vinaceous Dove	Streptopelia vinacea			1							
Namaqua Dove	Oena capensis				1				100		
Chestnut-bellied Sandgrouse	Pterocles exustus								17	20	
Golden Nightjar	Caprimulgus eximius			1		2					
Long-tailed Nightjar	Caprimulgus climacurus			1	1						
Senegal Coucal	Centropus senegalensis			1							
Black-winged Stilt	Himantopus himantopus							1			
Spur-winged Lapwing	Vanellus spinosus							30			
Black-headed Lapwing	Vanellus tectus	1									
Green Sandpiper	Tringa ochropus							2			

Dark Chanting Goshawk	Melierax metabates								1		
Gabar Goshawk	Micronisus gabar										2
Blue-naped Mousebird	Urocolius macrourus		3					1	1	5	
Red-billed Hornbill	Tockus erythrorhynchus							1			
Common Hoopoe	Upupa epops						4		2		
Grey Woodpecker	Mesopicos goertae								2		
Vieillot's Barbet	Lybius vieilloti								1		
Abyssinian Roller	Coracias abyssinicus						3		4		3
Great Grey Shrike	Lanius excubitor						1		1		
Woodchat Shrike	Lanius senator	1	1				1		2		2
Pied Crow	Corvus albus							3		2	
White-billed Buffalo Weaver	Bubalornis albirostris						10		15		
Speckle-fronted Weaver	Sporopipes frontalis								3		
African Silverbill	Euodice cantans								15	15	
Northern Grey-headed Sparrow	Passer griseus	2									
Sudan Golden Sparrow	Passer luteus						10		350		
Yellow Wagtail	Motacilla flava iberiae							3			
Northern Crombec	Sylvietta brachyura							1			
Cricket Warbler	Spiloptila clamans								2		
Isabelline Warbler	Iduna opaca							10			
Western Bonelli's Warbler	Rhadina bonelli	1						5			
Common Chiffchaff	Phylloscopus collybita		1					5			
Western Orphean Warbler	Curruca hortensis							2	1		
Western Subalpine Warbler	Curruca inornata		2					5			
Moltoni's Subalpine Warbler	Curruca subalpina							1			
Moltoni's/Western Subalpine Warbler	Curruca subalpina/inornata	1	2								
Fulvous Babbler	Argya fulva								9		
Chestnut-bellied Starling	Lamprotornis pulcher		1				15				
Black Scrub Robin	Cercotrichas podobe	1	1		1			8	2		
Common Redstart	Phoenicurus phoenicurus		1					10			
Northern Wheatear	Oenanthe oenanthe seebohmi								1		
Northern Wheatear	Oenanthe oenanthe										2

Date		16°02'56"N 13°57'50"W	16°03'49"N 13°55'06"W	16°04'32"N 13°51'36"W	16°04'32"N 13°46'53"W	16°03'20"N 13°42'40"W	16°04'05"N 13°42'11"W	16°05'44"N 13°40'48"W ¹	16°06'21"N 13°38'06"W ¹	16°07'26"N 13°35'31"W	16°07'56"N 13°30'27"W ¹
Egyptian Goose	Alopochen aegyptiaca	18	18	18	18	18	18	20			
Yellow-billed Stork	Mycteria ibis									8	
Grey Heron	Ardea cinerea				2						
Great Egret	Ardea alba				6						
Little Egret	Egretta garzetta				10						
Egyptian Plover	Pluvianus aegyptius						8	6		16	
Spur-winged Lapwing	Vanellus spinosus									30	
Common Sandpiper	Actitis hypoleucos					1			2		
Common Greenshank	Tringa nebularia						4				

Gull-billed Tern	Gelocheilidon nilotica										12
Booted Eagle	Hieraetus pennatus										1
Dark Chanting Goshawk	Melierax metabates			1							
Black Kite	Milvus migrans		2								
Yellow-billed kite	Milvus aegyptius			22		1					
Common Hoopoe	Upupa epops senegalesis				2						
Green Bee-eater	Merops orientalis						2			4	
Abyssinian Roller	Coracias abyssinicus						1				
Pied Kingfisher	Ceryle rudis					1					
Woodchat Shrike	Lanius senator					1					
Pied Crow	Corvus albus		2	4							
White-billed Buffalo Weaver	Bubalornis albirostris				30						
Red-billed Quelea	Quelea quelea										12
Red-cheeked Cordon-bleu	Uraeginthus bengalus						2				
Sudan Golden Sparrow	Passer luteus	40									
Yellow Wagtail	Motacilla flava iberiae	2									
Yellow Wagtail	Motacilla flava									4	
Long-tailed Glossy Starling	Lamprotornis caudatus	7									
Chestnut-bellied Starling	Lamprotornis pulcher	25			15						
Greater Blue-eared Starling	Lamprotornis chalybaeus	4									
Black Scrub Robin	Cercotrichas podobe				2		1				
Northern Wheatear	Oenanthe oenanthe	3									

¹Some or all in Mauritania, we stood on the left side of the river and several were seen on the right side, we don't know exactly where the border is.

		16°08'00"N 13°30'11"W	16°07'54"N 13°28'35"W	16°08'00"N 13°30'11"W	15°49'41"N 13°22'26"W	15°28'16"N 13°27'30"W	15°26'12"N 13°29'17"W	15°21'57"N 13°36'31"W	15°20'56"N 13°51'20"W	15°20'57"N 13°51'41"W	15°20'57"N 13°52'31"W
Date		18	18	18	18	19	19	19	19	19	19
Speckled Pigeon	Columba guinea			1							
Chestnut-bellied Sandgrouse	Pterocles exustus							75		40	
Squacco Heron	Ardeola ralloides			2							
Long-tailed Cormorant	Microcarbo africanus			1							
Egyptian Plover	Pluvianus aegyptius		2	2							
Little Ringed Plover	Charadrius dubius			6							
Black-headed Lapwing	Vanellus tectus	3									
Little Stint	Calidris minuta			2							
Common Greenshank	Tringa nebularia			2							
Booted Eagle	Hieraetus pennatus		1								
Dark Chanting Goshawk	Melierax metabates						1				
Gabar Goshawk	Micronisus gabar					2		1	1		
Western Marsh Harrier	Circus aeruginosus		1								
Montagu's Harrier	Circus pygargus		1								
Red-billed Hornbill	Tockus erythrorhynchus							8			

Green Wood-hoopoe	Phoeniculus purpureus							1			
Black Scimitarbill	Rhinopomastus aterrimus							1			
Fine-spotted Woodpecker	Campethera punctuligera							2			
Green Bee-eater	Merops orientalis	2	2								
Rufous-crowned Roller	Coracias naevius										1
Red-necked Falcon	Falco chicquera				1						
Senegal Parrot	Poicephalus senegalus							2			
Rose-ringed Parakeet	Psittacula krameri							4			
Black-crowned Tchagra	Tchagra senegalus							1			
Yellow-crowned Gonolek	Laniarius barbarus							8			
Great Grey Shrike	Lanius excubitor								1		
Woodchat Shrike	Lanius senator	1									
Red-billed Quelea	Quelea quelea									10	
Vitelline Masked Weaver	Ploceus vitellinus									150	
Red-billed Firefinch	Lagonosticta senegala	2								5	
Green-winged Pytilia	Pytilia melba							6			
Red-cheeked Cordon-bleu	Uraeginthus bengalus							4			
Cut-throat Finch	Amadina fasciata									2	
House Sparrow	Passer domesticus							2			
Northern Grey-headed Sparrow	Passer griseus									25	
Sudan Golden Sparrow	Passer luteus							10		25	
Yellow Wagtail	Motacilla flava iberiae			2							
Yellow Wagtail	Motacilla flava flava			25							
Chestnut-backed Sparrow Lark	Eremopterix leucotis									20	
Cricket Warbler	Spiloptila clamans		1					3			
Tawny-flanked Prinia	Prinia subflava							3			
Northern House Martin	Delichon urbicum							1			
Barn Swallow	Hirundo rustica							15			
Common Chiffchaff	Phylloscopus collybita							1			
Western Subalpine Warbler	Curruca inornata							3			
Yellow-billed Oxpecker	Buphagus africanus							1			
Long-tailed Glossy Starling	Lamprotornis caudatus							5			
Chestnut-bellied Starling	Lamprotornis pulcher							5			
Greater Blue-eared Starling	Lamprotornis chalybaeus							4			
Black Scrub Robin	Cercotrichas podobe	1	1					2			
Rufous Scrub Robin	Cercotrichas galactotes minor							1			
Rufous Scrub Robin	Cercotrichas galactotes							7			
Common Redstart	Phoenicurus phoenicurus							2			

Date		15°21'06"N 13°54'29"W	15°14'49"N 13°53'02"W	15°12'31"N 13°49'33"W	15°12'28"N 13°49'57"W	15°14'48"N 13°51'45"W	15°15'00"N 13°52'29"W	15°16'46"N 13°55'25"W	15°17'45"N 13°57'22"W	15°22'09"N 13°42'03"W	15°20'55"N 13°41'45"W
Double-spurred Francolin	Pternistis bicalcaratus	19	19	19	19	19	19	19	19	19	19
Chestnut-bellied Sandgrouse	Pterocles exustus	200						5		2	
Senegal Coucal	Centropus senegalensis						1				

[illegible][illegible]

[illegible]

Long-tailed Glossy Starling	Lamprotornis caudatus	2		16						6
Chestnut-bellied Starling	Lamprotornis pulcher	30								20
Black Scrub Robin	Cercotrichas podobe									2
Common Redstart	Phoenicurus phoenicurus	1								

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Tawny-flanked Prinia	Prinia subflava					5		15		1	
Isabelline Warbler	Iduna opaca							15			
Barn Swallow	Hirundo rustica							4			
Red-chested Swallow	Hirundo lucida							2			
Common Chiffchaff	Phylloscopus collybita							10			
Western Subalpine Warbler	Curruca inornata							2			
Moltoni's Subalpine Warbler	Curruca subalpina							1			
Brown Babbler	Turdoides plebejus	8					8	15			
Yellow-billed Oxpecker	Buphagus africanus							1		10	10
Long-tailed Glossy Starling	Lamprotornis caudatus	2						7	5		
Chestnut-bellied Starling	Lamprotornis pulcher			25		5			60		
Greater Blue-eared Starling	Lamprotornis chalybaeus							4			
Black Scrub Robin	Cercotrichas podobe		1			5	1	22			
Rufous Scrub Robin	Cercotrichas galactotes							5			
Rufous Scrub Robin	Cercotrichas galactotes minor							1			
Common Nightingale	Luscinia megarhynchos							1			
Common Redstart	Phoenicurus phoenicurus							10			
Northern Wheatear	Oenanthe oenanthe								2		

		15°13'29"N 14°22'15"W	15°13'08"N 14°26'04"W	15°14'21"N 14°32'56"W	15°23'10"N 15°04'53"W	15°22'41"N 15°05'43"W	14°39'41"N 15°50'11"W	14°20'27"N 16°01'48"W	14°06'55"N 16°04'06"W	14°03'09"N 16°11'20"W	13°49'26"N 16°25'56"W
Date		21	21	21	21	21	21	21	21	21	21
Little Grebe	Tachybaptus ruficollis					2					
Black-billed Wood Dove	Turtur abyssinicus					1					
Chestnut-bellied Sandgrouse	Pterocles exustus	45									
Pink-backed Pelican	Pelecanus rufescens								30		
Striated Heron	Butorides striata					1					
Western Reef Egret	Egretta gularis								60		
Long-tailed Cormorant	Microcarbo africanus								10		
Great Cormorant	Phalacrocorax carbo								300		
Senegal Thick-knee	Burhinus senegalensis					60					
Black-winged Stilt	Himantopus himantopus									2	
Common Ringed Plover	Charadrius hiaticula									5	
Black-headed Lapwing	Vanellus tectus				4						
Greater Painted-snipe	Rostratula benghalensis					1					
Ruff	Calidris pugnax									200	
Curlew Sandpiper	Calidris ferruginea									25	
Little Stint	Calidris minuta									200	
Common Sandpiper	Actitis hypoleucos					5					
Green Sandpiper	Tringa ochropus					10					
Spotted Redshank	Tringa erythropus									10	
Common Greenshank	Tringa nebularia									4	
Common Redshank	Tringa totanus									1	
Slender-billed Gull	Chroicocephalus genei								50		
Gray-hooded Gull	Chroicocephalus cirrocephalus								30		
Osprey	Pandion haliaetus				1						

Black-winged Kite	Elanus caeruleus										1
Gabarr Goshawk	Micronisus gabarr		1	1							
Yellow-billed kite	Milvus aegyptius							6			4
African Grey Hornbill	Tockus nasutus	2									
Red-billed Hornbill	Tockus erythrorhynchus	3				2					2
Common Hoopoe	Upupa epops					1					
Abyssinian Roller	Coracias abyssinicus	2								1	
Common Kestrel	Falco tinnunculus	1									
Senegal Parrot	Poicephalus senegalus					1					
Yellow-crowned Gonolek	Laniarius barbarus					2					
Great Grey Shrike	Lanius excubitor				1						
Woodchat Shrike	Lanius senator						1				
Pied Crow	Corvus albus							4			
White-billed Buffalo Weaver	Bubalornis albirostris							5			
Red-cheeked Cordon-bleu	Uraeginthus bengalus					10					
Northern Grey-headed Sparrow	Passer griseus					5	1				
Sudan Golden Sparrow	Passer luteus					25	20				
Yellow Wagtail	Motacilla flava flava					x					
Yellow Wagtail	Motacilla flava iberiae					x					
Yellow Wagtail	Motacilla flava					10					
Singing Bush Lark	Mirafr cantillans						2				
Crested Lark	Galerida cristata						6				
Cricket Warbler	Spiloptila clamans						4				
Desert Cisticola	Cisticola aridulus						2				
Tawny-flanked Prinia	Prinia subflava						4				
Isabelline Warbler	Iduna opaca					3					
Northern House Martin	Delichon urbicum					5					
Rufous-chested Swallow	Cecropis semirufa					1					
Sand Martin	Riparia riparia					1					
Western Bonelli's Warbler	Rhadina bonelli					3					
Common Chiffchaff	Phylloscopus collybita					2					
Chestnut-bellied Starling	Lamprotornis pulcher							30			
Greater Blue-eared Starling	Lamprotornis chalybaeus	5				1					
Black Scrub Robin	Cercotrichas podobe				1	1					
Rufous Scrub Robin	Cercotrichas galactotes						1				
Common Redstart	Phoenicurus phoenicurus					2					
Northern Wheatear	Oenanthe oenanthe				1						

[illegible]

Grey Heron	Ardea cinerea										2
Black-headed Heron	Ardea melanocephala										5
Great Egret	Ardea alba										20
Little Egret	Egretta garzetta										15
Black-headed Lapwing	Vanellus tectus										2
African Wattled Lapwing	Vanellus senegallus										13
African Harrier Hawk	Polyboroides typus										1
Palm-nut Vulture	Gypohierax angolensis						1				
Brown Snake Eagle	Circaetus cinereus								1		
Yellow-billed kite	Milvus aegyptius			5							
Common Barn Owl	Tyto alba	1									
Pearl-spotted Owlet	Glaucidium perlatum					1					
African Grey Hornbill	Tockus nasutus			2							
Red-billed Hornbill	Tockus erythrorhynchus			4							
Common Hoopoe	Upupa epops senegalesis		1								
Green Wood-hoopoe	Phoeniculus purpureus		8								
Black Scimitarbill	Rhinopomastus aterrimus		2	5							
Fine-spotted Woodpecker	Campethera punctuligera				4						
Grey Woodpecker	Mesopicos goertae			1							
Bearded Barbet	Pogonornis dubius		1								
Swallow-tailed Bee-eater	Merops hirundineus			1							
Rufous-crowned Roller	Coracias naevius			2							
Abyssinian Roller	Coracias abyssinicus										1
Broad-billed Roller	Eurystomus glaucurus						1				
Senegal Parrot	Poicephalus senegalus		8								
Rose-ringed Parakeet	Psittacula krameri		6								
African Golden Oriole	Oriolus auratus						1			1	
Northern Puffback	Dryoscopus gambensis				2						
Yellow-crowned Gonolek	Laniarius barbarus		3					1		1	
Fork-tailed Drongo	Dicrurus adsimilis				5		1				
Pygmy Sunbird	Hedydipna platura						5				
Beautiful Sunbird	Cinnyris pulchellus		1				5				
White-billed Buffalo Weaver	Bubalornis albirostris				5						5
Red-billed Firefinch	Lagonosticta senegala		6								
Red-cheeked Cordon-bleu	Uraeginthus bengalus		2								
Bronze Mannikin	Spermestes cucullata		10								
Village Indigobird	Vidua chalybeata		3								
Northern Grey-headed Sparrow	Passer griseus		10								
Sahel Bush Sparrow	Gymnoris dentata			3							
Yellow Wagtail	Motacilla flava flavissima			10							
Yellow-fronted Canary	Crithagra mozambica		2								
Chestnut-backed Sparrow Lark	Eremopterix leucotis								9		
Grey-backed Camaroptera	Camaroptera brachyura		2								
Tawny-flanked Prinia	Prinia subflava								1		
Isabelline Warbler	Iduna opaca			1							
Barn Swallow	Hirundo rustica								10		
Common Chiffchaff	Phylloscopus collybita		1								
Brown Babbler	Turdoides plebejus		15								
Long-tailed Glossy Starling	Lamprotornis caudatus		30								

Greater Blue-eared Starling	Lamprotornis chalybaeus		10								
Whinchat	Saxicola rubetra							1			
Northern Anteater Chat	Myrmecocichla aethiops							2			
African Thrush	Turdus pelios	1									

		13°37'22"N 16°25'48"W	13°35'51"N 16°28'21"W	13°36'19"N 16°30'04"W	13°26'12"N 16°28'42"W	13°36'12"N 16°28'42"W	13°36'30"N 16°27'11"W	Saloum delta east SIPO	13°50'14"N 16°22'35"W	13°51'43"N 16°21'50"W	13°56'17"N 16°18'26"W
Date		22	22	22	22	22	22	23	23	23	23
Helmeted Guinea fowl	Numida meleagris					20					
Stone Partridge	Ptilopachus petrosus				4		5				
Double-spurred Francolin	Pternistis bicalcaratus		2			4	2				
Blue-spotted Wood Dove	Turtur afer			1							
African Palm Swift	Cypsiurus parvus								50		
Senegal Coucal	Centropus senegalensis		3						2		
African Finfoot	Podica senegalensis							1			
Western Grey Plantain-eater	Crinifer piscator					1					
Great White Pelican	Pelecanus onocrotalus							3			
Cattle Egret	Bubulcus ibis										128
Black-headed Heron	Ardea melanocephala								1		
Goliath Heron	Ardea goliath							4			
Purple Heron	Ardea purpurea							1			
Great Egret	Ardea alba							1			
Western Reef Egret	Egretta gularis									15	
Hadada Ibis	Bostrychia hagedash							1			
Long-tailed Cormorant	Microcarbo africanus									15	
African Darter	Anhinga rufa							5			
Senegal Thick-knee	Burhinus senegalensis			2							
Eurasian Oystercatcher	Haematopus ostralegus							6			
Black-winged Stilt	Himantopus himantopus										1
Grey Plover	Pluvialis squatarola							4			
Common Ringed Plover	Charadrius hiaticula							30			
Kentish Plover	Charadrius alexandrinus							1			
African Wattled Lapwing	Vanellus senegallus			4							
Whimbrel	Numenius phaeopus			1				70		2	
Eurasian Curlew	Numenius arquata			1							
Ruff	Calidris pugnax							1			
Dunlin	Calidris alpina							15			
Common Sandpiper	Actitis hypoleucos							4			
Green Sandpiper	Tringa ochropus										2
Spotted Redshank	Tringa erythropus									1	
Common Greenshank	Tringa nebularia									2	1
Common Redshank	Tringa totanus							5		1	
Slender-billed Gull	Chroicocephalus genei							1			
Caspian Tern	Hydroprogne caspia							10			
Osprey	Pandion haliaetus							3			
Palm-nut Vulture	Gypohierax angolensis							4			

Hooded Vulture	Necrosyrtes monachus	2									
Western Marsh Harrier	Circus aeruginosus										1
Yellow-billed kite	Milvus aegyptius						30				
Grasshopper Buzzard	Butastur rufipennis	1									
African Grey Hornbill	Tockus nasutus				1						
Red-billed Hornbill	Tockus erythrorhynchus						4				
Vieillot's Barbet	Lybius vieilloti										1
Blue-cheeked Bee-eater	Merops persicus			20				4			
European Bee-eater	Merops apiaster	1									
Swallow-tailed Bee-eater	Merops hirundineus							2			
Rufous-crowned Roller	Coracias naevius			2							
Senegal Parrot	Poicephalus senegalus				2						
Rose-ringed Parakeet	Psittacula krameri			1							
Yellow-crowned Gonolek	Laniarius barbarus		3	1				1			1
Fork-tailed Drongo	Dicrurus adsimilis			1							
Piapiac	Ptilostomus afer										23
Brown Sunbird	Anthreptes gabonicus							1			
Beautiful Sunbird	Cinnyris pulchellus			10							
White-billed Buffalo Weaver	Bubalornis albirostris										30
Black-rumped Waxbill	Estrilda troglodytes		8								
Village Indigobird	Vidua chalybeata						2				
Yellow Wagtail	Motacilla flava										1
Isabelline Warbler	Iduna opaca										2
Northern House Martin	Delichon urbicum							10	75		
Wire-tailed Swallow	Hirundo smithii							4			
Barn Swallow	Hirundo rustica							10			
Purple Starling	Lamprotornis purpureus		6								
African Thrush	Turdus pelios	1									

		14°02'28"N 16°19'18"W	14°04'02"N 16°20'07"W	14°05'15"N 16°20'06"W	14°06'12"N 16°20'41"W	14°07'50"N 16°24'12"W	14°07'12"N 16°27'20"W	14°11'27"N 16°27'08"W	14°14'42"N 16°25'09"W	14°23'43"N 16°38'31"W	14°19'39"N 16°36'53"W
Date		23	23	23	23	23	23	23	23	23	23
Namaqua Dove	Oena capensis				70						
Great White Pelican	Pelecanus onocrotalus							4			
Pink-backed Pelican	Pelecanus rufescens							2			
Black-crowned Night Heron	Nycticorax nycticorax		2								
Squacco Heron	Ardeola ralloides		1								
Cattle Egret	Bubulcus ibis		150								
Grey Heron	Ardea cinerea										1
Purple Heron	Ardea purpurea				1						
Little Egret	Egretta garzetta		2								
Western Reef Egret	Egretta gularis						2				
African Sacred Ibis	Threskiornis aethiopicus				2						
Eurasian Spoonbill	Platalea leucorodia							4			
Senegal Thick-knee	Burhinus senegalensis				2						
Black-winged Stilt	Himantopus himantopus		2								

Grey Plover	Pluvialis squatarola						5			
Common Ringed Plover	Charadrius hiaticula			2			200			
White-fronted Plover	Charadrius marginatus						2			
Spur-winged Lapwing	Vanellus spinosus									4
Black-headed Lapwing	Vanellus tectus								3	
African Jacana	Actophilornis africanus		1							
Whimbrel	Numenius phaeopus						5			
Little Stint	Calidris minuta			130			30			
Green Sandpiper	Tringa ochropus		1							
Common Greenshank	Tringa nebularia		1				3			
Common Redshank	Tringa totanus		1							
Wood Sandpiper	Tringa glareola		1							
Slender-billed Gull	Chroicocephalus genei						20			
Gull-billed Tern	Gelochelidon nilotica					1	20			
Black-winged Kite	Elanus caeruleus	1								
Western Marsh Harrier	Circus aeruginosus								2	
Montagu's Harrier	Circus pygargus							2		
African Grey Hornbill	Tockus nasutus					2				
Red-billed Hornbill	Tockus erythrorhynchus					3				
Green Bee-eater	Merops orientalis		2							
Abyssinian Roller	Coracias abyssinicus					2			1	
Pied Kingfisher	Ceryle rudis		7							
Rose-ringed Parakeet	Psittacula krameri								1	
White-billed Buffalo Weaver	Bubalornis albirostris			40		40				
Red-billed Quelea	Quelea quelea		40		30					
Red-cheeked Cordon-bleu	Uraeginthus bengalus					10				
Black-rumped Waxbill	Estrilda troglodytes					5				
Sudan Golden Sparrow	Passer luteus					5				
Yellow Wagtail	Motacilla flava		4							
Chestnut-backed Sparrow Lark	Eremopterix leucotis			2						
Crested Lark	Galerida cristata			6						
Isabelline Warbler	Iduna opaca		1							
Long-tailed Glossy Starling	Lamprotornis caudatus					4				

		14°18'23"N 16°36'36"W	14°12'12"N 16°39'25"W	14°04'39"N 16°41'56"W	14°05'46"N 16°40'35"W	14°06'20"N 16°39'38"W	14°06'57"N 16°39'24"W	14°04'37"N 16°46'44"W	14°03'14"N 16°46'15"W	14°03'47"N 16°45'34"W	14°03'16"N 16°46'09"W
Date		23	23	23	23	23	23	24	24	24	24
Double-spurred Francolin	Pternistis bicalcaratus				1					40	
African Collared Dove	Streptopelia roseogrisea									X ¹	
Mourning Collared Dove	Streptopelia decipiens									X ¹	
Vinaceous Dove	Streptopelia vinacea									X ¹	
Laughing Dove	Streptopelia senegalensis									X ¹	
Bruce's Green Pigeon	Treron waalia				3					20	
Black-billed Wood Dove	Turtur abyssinicus									10	
African Palm Swift	Cypsiurus parvus	1			5					10	

Little Bee-eater	Merops pusillus	1			6					
Rufous-crowned Roller	Coracias naevius		1						2	
Abyssinian Roller	Coracias abyssinicus	2							2	
Common Kestrel	Falco tinnunculus						1			
Senegal Parrot	Poicephalus senegalus				2				20	
Rose-ringed Parakeet	Psittacula krameri				2				2	
Black-crowned Tchagra	Tchagra senegalus								2	
Yellow-crowned Gonolek	Laniarius barbarus				1				3	1
Woodchat Shrike	Lanius senator									1
Pied Crow	Corvus albus		2				1		2	
Pygmy Sunbird	Hedypipna platyura				x				2	
Beautiful Sunbird	Cinnyris pulchellus				x					
White-billed Buffalo Weaver	Bubalornis albirostris								20	
Red-billed Quelea	Quelea quelea								20	
Red-cheeked Cordon-bleu	Uraeginthus bengalus				4				15	
Black-rumped Waxbill	Estrilda troglodytes	4			1				30	
Yellow Wagtail	Motacilla flava flavissima				10					
White Wagtail	Motacilla alba alba			1						
White-rumped Canary	Crithagra leucopygia	1								
Crested Lark	Galerida cristata			2						
Northern Crombec	Sylvietta brachyura								3	
Senegal Eremomela	Eremomela pusilla				2				1	
Grey-backed Camaroptera	Camaroptera brachyura								2	
Zitting Cisticola	Cisticola juncidis								2	
Tawny-flanked Prinia	Prinia subflava				4				6	
Isabelline Warbler	Iduna opaca				1					
Melodious Warbler	Hippolais polyglotta								1	
Common Chiffchaff	Phylloscopus collybita	1								
Western Orphean Warbler	Curruca hortensis				1					
Common Whitethroat	Curruca communis								3	
Long-tailed Glossy Starling	Lamprotornis caudatus								12	
Black Scrub Robin	Cercotrichas podobe								1	

¹All doves seen but not possible to separat, in total at least 400 doves

[illegible]

Black-winged Stilt	Himantopus himantopus	6									
Common Ringed Plover	Charadrius hiaticula	80		70							
Kittlitz's Plover	Charadrius pecuarius	4									
Spur-winged Lapwing	Vanellus spinosus							110			
Black-headed Lapwing	Vanellus tectus								2		
Whimbrel	Numenius phaeopus		1				1				
Bar-tailed Godwit	Limosa lapponica			1			1				
Ruff	Calidris pugnax	80		30							
Curlew Sandpiper	Calidris ferruginea	150		15							
Sanderling	Calidris alba	6					2				
Dunlin	Calidris alpina	40		3							
Little Stint	Calidris minuta	30									
Common Sandpiper	Actitis hypoleucos								1		
Common Greenshank	Tringa nebularia			10			1				
Common Redshank	Tringa totanus	5		130							
Marsh Sandpiper	Tringa stagnatilis			1							
Arctic Skua	Stercorarius parasiticus		2					3			
Gray-hooded Gull	Chroicocephalus cirrocephalus		5								
Audouin's Gull	Ichthyaetus audouinii	16									
Lesser Black-backed Gull	Larus fuscus	12									
Little Tern	Sternula albifrons	2									
Sandwich Tern	Thalasseus sandwicensis				1	2					
Royal Tern	Thalasseus maximus				2	2					
Osprey	Pandion haliaetus	3	1		1	1		1			
Short-toed Eagle	Circaetus gallicus									2	
Gabbar Goshawk	Micronisus gabar										1
Yellow-billed kite	Milvus aegyptius					3					
Common Hoopoe	Upupa epops									1	
Abyssinian Roller	Coracias abyssinicus		2			1					
Pied Kingfisher	Ceryle rudis						2				
Rose-ringed Parakeet	Psittacula krameri			1							
Yellow-crowned Gonolek	Laniarius barbarus								1	1	
Woodchat Shrike	Lanius senator		1								
Zitting Cisticola	Cisticola juncidis									2	
Tawny-flanked Prinia	Prinia subflava									2	
Barn Swallow	Hirundo rustica					5					
Moltoni's/Western Subalpine Warbler	Curruca subalpina/inornata									1	

		14°05'51"N 16°45'47"W	14°06'03"N 16°45'52"W	14°06'24"N 16°39'30"W	14°11'20"N 16°49'04"W	14°11'48"N 16°48'46"W	14°10'47"N 16°49'02"W	14°09'17"N 16°50'12"W	14°17'26"N 16°54'05"W	14°17'21"N 16°54'31"W	14°22'26"N 16°51'43"W
Date		24	24	24	25	25	25	25	25	25	25
White-faced Whistling Duck	Dendrocygna viduata									275	
Common Pochard	Aythya ferina									3	
Garganey	Spatula querquedula									12	
Comb Duck	Sarkidiornis melanotos									22	
Double-spurred Francolin	Pternistis bicalcaratus			4	3						1

[illegible]

Arctic Skua	Stercorarius parasiticus							4			
Slender-billed Gull	Chroicocephalus genei									387	
Black-headed Gull	Chroicocephalus ridibundus									2	
Gray-hooded Gull	Chroicocephalus cirrocephalus									548	
Audouin's Gull	Ichthyæetus audouinii							5			
Lesser Black-backed Gull	Larus fuscus							10		3	
Little Tern	Sternula albifrons							2			
Gull-billed Tern	Gelochelidon nilotica	3	4		1		5	10			
Caspian Tern	Hydroprogne caspia							15			
Lesser Crested Tern	Thalasseus bengalensis							30			
Sandwich Tern	Thalasseus sandvicensis							30			
Royal Tern	Thalasseus maximus							30			
Osprey	Pandion haliaetus			3						1	
Black-winged Kite	Elanus caeruleus				4						
Short-toed Eagle	Circæetus gallicus					2	2				
White-backed Vulture	Gyps africanus									3	
Western Marsh Harrier	Circus aeruginosus			2	2	1					
Montagu's Harrier	Circus pygargus					1	1				
Black Kite	Milvus migrans									4	
Blue-naped Mousebird	Urocolius macrourus				1						
African Grey Hornbill	Tockus nasutus			2	6	1					
Red-billed Hornbill	Tockus erythrorhynchus			4	45	4					
Green Wood-hoopoe	Phoeniculus purpureus				7				4		
Bearded Barbet	Pogonornis dubius			2							
Little Bee-eater	Merops pusillus			6		1					
Abyssinian Roller	Coracias abyssinicus				6						1
African Malachite Kingfisher	Corythornis cristatus					2					
Pied Kingfisher	Ceryle rudis					2	1			1	
Grey-headed Kingfisher	Halcyon leucocephala									1	
Common Kestrel	Falco tinnunculus					1					
Grey Kestrel	Falco ardosiaceus				1						
Lanner Falcon	Falco biarmicus				1						
Senegal Parrot	Poicephalus senegalus				15	1					
Rose-ringed Parakeet	Psittacula krameri				7	3					
Black-crowned Tchagra	Tchagra senegalus			1							
Yellow-crowned Gonolek	Laniarius barbarus				1	1					
Woodchat Shrike	Lanius senator				1						
Pied Crow	Corvus albus			2	60	5				3	
Beautiful Sunbird	Cinnyris pulchellus			10							
Variable Sunbird	Cinnyris venustus			1							
White-billed Buffalo Weaver	Bubalornis albirostris				30	5					
Red-billed Quelea	Quelea quelea				2						
Red-billed Firefinch	Lagonosticta senegala				5						
Green-winged Pytilia	Pytilia melba				1						
Red-cheeked Cordon-bleu	Uraeginthus bengalus			1	10	1					
Black-faced Quailfinch	Ortygospiza atricollis					3					
African Silverbill	Euodice cantans			20		2					
Northern Grey-headed Sparrow	Passer griseus				15						
Yellow Wagtail	Motacilla flava iberiae			2							

Yellow Wagtail	Motacilla flava				2	1	1				
White Wagtail	Motacilla alba alba					1				1	
White-rumped Canary	Crithagra leucopygia			4							
Chestnut-backed Sparrow Lark	Eremopterix leucotis										3
Singing Bush Lark	Mirafra cantillans				2						
Senegal Eremomela	Eremomela pusilla			4							
Zitting Cisticola	Cisticola juncidis				4	4					
Tawny-flanked Prinia	Prinia subflava					2					
Isabelline Warbler	Iduna opaca					1					
Sedge Warbler	Acrocephalus schoenobaenus					2					
Common Reed Warbler	Acrocephalus scirpaceus					2					
Greater Swamp Warbler	Acrocephalus rufescens					1					
Rufous-chested Swallow	Cecropis semirufa									4	
Red-rumped Swallow	Cecropis daurica			1							
Western Bonelli's Warbler	Rhadina bonelli				1						
Common Chiffchaff	Phylloscopus collybita				2	1					
Western Orphean Warbler	Curruca hortensis			1							
Common Whitethroat	Curruca communis				2						
Long-tailed Glossy Starling	Lamprotornis caudatus				10	15					
Greater Blue-eared Starling	Lamprotornis chalybaeus				40						

7. MAMMALS

All large animals, most of them seen inside fenced reserves/parks are listed below. We saw some hares but as they are so difficult to identify to species they were left undetermined. For squirrels it would certainly have been possible, we saw at least two species (striped ground and sun squirrel) but did not identify species. Also some rats and bats were seen.

Patas monkey (Erythrocebus patas)		
Green monkey (Cercopithecus pygerythrus)		
Common warthog (Phacochoerus africanus)		
Genet (Genetta spp.)		

Golden jackal
(*Canis aureus*)



Pale fox (*Vulpes pallida*)



Forest buffalo
(*Syncerus caffer nanus*)

Giant Eland
(*Tragelaphus derbianus*)



Scimitar Oryx (<i>Oryx dammah</i>)		
Burchell's Zebra (<i>Equus quagga burchellii</i>)		
Roan Antelope (<i>Hippotragus equinus</i>)		
Defassa waterbuck (<i>Kobus ellipsiprymnus defassa</i>)		
Giraffe (<i>Giraffa camelopardalis</i>)		
White Rhino (<i>Ceratotherium simum simum</i>)		