# WILDLIFE TRAVEL Tanzania 2014

#### LIST OF TRAVELLERS

#### Leader

Philip Precey

Wildlife Travel

A gallery of some of Philip's photos from the holiday can be seen on Wildlife Travel's Flickr site, at *https://www.flickr.com/photos/wildlifetravel/sets/72157644917225203/* 

#	DATE	LOCATIONS & NOTES
1	17 <sup>th</sup> May	UK to Kilimanjaro, via Amsterdam
2	18 <sup>th</sup> May	Arusha NP
3	19 <sup>th</sup> May	travel, Arusha to Lake Manyara
4	20 <sup>th</sup> May	Tarangire NP
5	21 <sup>st</sup> May	travel, Lake Manyara to Ngorongoro Conservation Area, via the crater rim
6	22 <sup>nd</sup> May	Ndutu, southern Serengeti
7	23 <sup>rd</sup> May	southern and central Serengeti
8	24 <sup>th</sup> May	central Serengeti
9	25 <sup>th</sup> May	travel to Ngorongoro Crater, via Oldupai Gorge
10	26 <sup>th</sup> May	Ngorongoro Crater
11	27 <sup>th</sup> May	travel back to Kilimanjaro Airport. Flight to Amsterdam
12	28 <sup>th</sup> May	Amsterdam to UK

#### 18<sup>th</sup> May. Arusha National Park

After our long day travelling from the UK, a misty dawn broke to reveal the lodge for the first time, a series of bungalows strung out along the edge of a wetland. Noisy Hadada Ibis and Black-headed Herons left the acacia trees, and the reeds became alive with the sound of weavers preparing to leave their safe roost: large number of Goldenbacked and Village Weavers, with smaller numbers of Vitelline Masked Weaver, the big chunky Grosbeak Weaver and the beautiful and locally endemic Taveta Golden Weaver. A pair of Little Bitterns chased back and forth, a big lumbering Purple Swamphen flopped into a denser patch of reeds, and both Moorhen and Black Crake were calling. A large adult Great Sparrowhawk came through low over the marsh, over our heads, before perching up in a tall tree for a few seconds. And all this before breakfast...

From the breakfast 'room', we got excellent views of the normally shy Little Rush Warbler, giving his song followed by an odd jumping display. A Red-faced Cisticola sang nearby, with Trilling Cisticola in the distance, and a male Northern Fiscal sat nearby as we ate our eggs.

Heading out along the bumpy entrance track, we stopped here and there, with a breeding colony of Taveta Golden Weavers, a passing African Hoopoe, Bronze Sunbird and a displaying male African Goshawk to be seen. Entering Arusha National Park, we paused briefly at the gate, where Wire-tailed Swallows were nesting under the eaves, Variable Sunbirds flitted about and a Long-crested Eagle soared in the distance.

Our first stop in the park proper was at the 'mini Serengeti', a small grassy plain where a herd of African Buffalo and Common Zebra were lazing, surrounded by Cattle Egrets. A handful of Bushbuck and Warthog were here too, with Egyptian Goose, Hadada Ibis, Hammerkop and a single Great Egret.

Entering the forest, we soon bumped into one of the main targets for the day, a small group of the handsome blackand-white Guereza Colobus feeding quietly by the road. Next up, in a clearing we found a Crowned Eagle, an adult at the nest site atop a tall tree, with a well grown youngster calling from nearby in the tree. One of Africa's biggest eagles, these raptors are monkey hunters, and we later saw the pair of adults displaying over the forest, the female dwarfing the male and terrifying the family of Sykes' Monkeys feeding nearby.

A stand of fruiting fig trees had attracted a large group of Silver-cheeked Hornbills, along with Sykes's Monkeys and a troop of Olive Baboons going through on the forest floor. Round the corner, and not one but three Harvey's Duikers quietly feeding on the forest edge: normally a very shy forest antelope, these three were quite happy out in the open, allowing everyone to take their photos.

During the day there were butterflies aplenty in the forests, with an impressive seven species of swallowtail including the King Swallowtail *Papilio rex.* We also found the rare Mount Meru Stream Hawker *Aeshna meruensis* at a small hillside stream, with plenty of other colourful dragonflies.

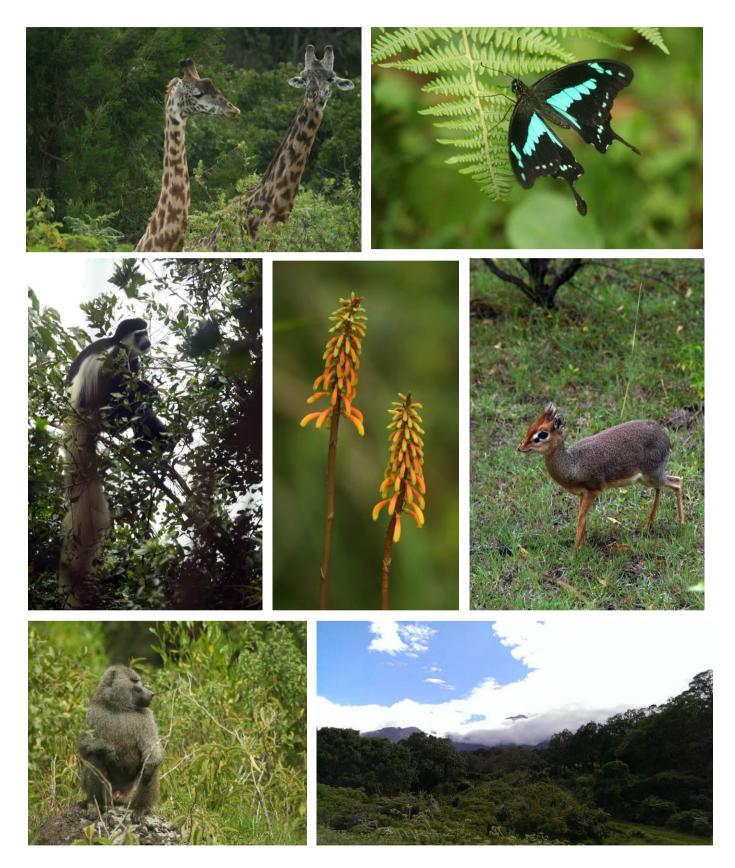
After lunch, we passed another large herd of Buffalo, with jousting Warthogs. Nearby, a pair of delicate Kirk's Dikdik were feeding close to the track-side: the male with short stiletto horns and large black scent gland in front of his eye, the female more delicate and greyish-blonde.

Heading higher, we passed through the fig tree arch *Ficus thonningii,* and found a big troop of Guereza Colobus feeding in a Cape Ash *Ekebergia capensis* covered in the epiphytic fern *Drynaria volkensii*, with old man's beard lichens *Usnea spp* draping the trees: a party of Red-fronted Parrots flew over.

Getting out to stretch our legs near a waterfall, our attention turned to some of the plants of these montane forests colourful spikes of the red hot poker *Kniphofia thomsonii*, the bright pink *Lobelia holstii* and the very similar orchid *Cynorkis kassneria*. The trees here included two very impressive conifers, *Juniperus procera* and *Podocarpus gracilior*, both relicts of a cooler climate along with the nearby African Olive trees *Olea europaea ssp cuspidata*.

Back at the lodge, a pre-dinner excursion with torches gave everyone views of the lemur-like Small-eared Galagos clambering about in the trees behind the dining room, with two new species in the form of Red-chested Flufftail and African Wood Owl both heard calling while we were going through the day's lists.

# **ARUSHA NATIONAL PARK**



Top row, I to r: Giraffe; *Papilio phorcas* Middle row, I to r: Guereza Colobus; *Kniphofia thomsonii;* Kirk's Dikdik Bottom row, I to r: Olive Baboon; Mount Meru peeping through the clouds

#### 19th May. Mount Meru to Lake Manyara

A travel day, as we headed back through Arusha and out to the west, towards the Rift Valley.

Our first comfort stop was at Tembo Club, where we stretched our legs and familiarised ourselves with some of the common birds of the area: Northern Grey-headed Sparrows alongside Kenya Sparrows, a Rattling Cisticola singing from the top of a tree, a shy Grey-backed Camaroptera calling from within dense vegetation, a group of the bright Red-billed Firefinch and a pair of Baglafecht's Weavers collecting nest-building materials. Plenty of butterflies were in the rough grassland, including Small Yellow Orange-tip, Black Pansy and a rather tatty African Monarch.

Onwards, we passed a half-built hotel on which a pair of Lanner sat, surveying the road, while Little Swift and Rock Martin flew around them.

For lunch, we stopped at Elionata Swamp: several species of duck flew back and forth over the wetland, brightly coloured Southern Red Bishop and Yellow-crowned Bishop displayed from the top of the reeds and a couple of the very-localised White-tailed Lark sang overhead. On our way back to the road, we stopped at a mixed weaver colony, where Speke's Weaver, Village Weaver and Chestnut Weaver nested alongside each other, and alongside an Augur Buzzard, sat tight on her nest in the middle of the hubbub.

Our first 'game' appeared by the roadside: a group of Ostriches, with Blue Wildebeest, Plains Zebra, Thomson's Gazelles and a small group of Eland spread out behind them.

Arriving at our camp, there was plenty more game to be seen: Giraffe, Impala, Wildebeest, Zebra and Warthogs were all around the lodge itself, while the view from the rooms took in the expanse of Lake Manyara, which glowed pink with the massed ranks of hundreds of thousands of flamingos: mostly Lesser Flamingo, but with small numbers of Greater Flamingo amongst them. Looking out over the lake, we picked out a pair of displaying Grey Crowned Cranes, a couple of massive Marabou Storks stalking through the shallows, and numbers of Black-winged Stilt, Avocet and Grey-headed Gulls on the very distant shoreline.

#### 20<sup>th</sup> May. Tarangire National Park

After an early breakfast, as dawn broke over the bright pink of Lake Manyara's flamingos, we headed off towards Tarangire National Park.

The drive through the scrub to the main road involved plenty of stops, with Yellow-billed Storks and Sacred Ibis flying over, plenty of interesting finches and weavers, a pair of Black-faced Sandgrouse shuffling around on the bare ground, a small party of Banded Mongooses running briefly through the bushes and a pair of Black-backed Jackals stalking off.

At the gate into the National Park, a large harem group of Impala greeted us, with a pair of Yellow-collared Lovebirds nesting in the gate itself and a secretive Lesser Honeyguide slipping through the top of an acacia.

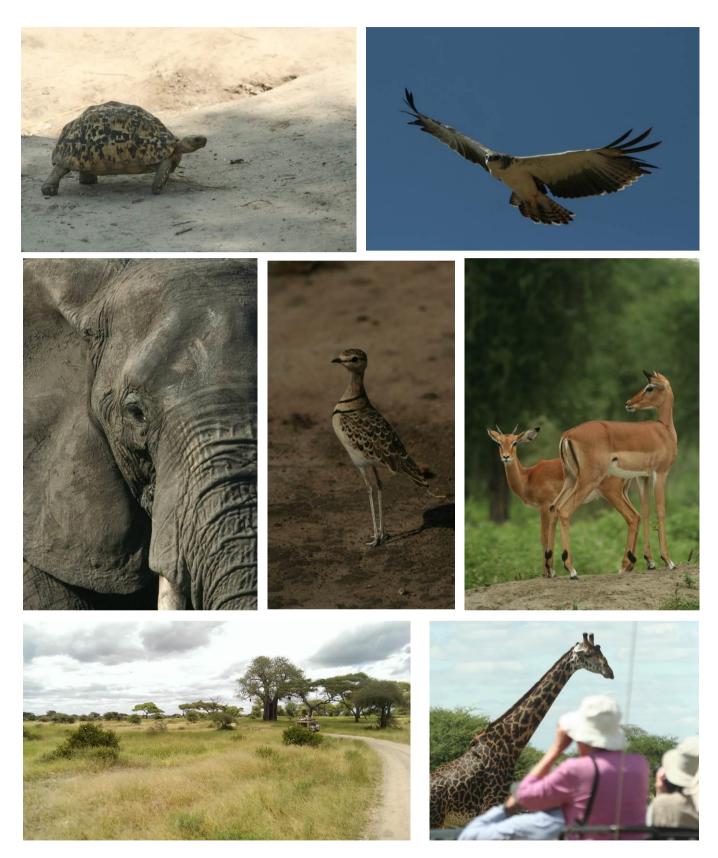
The day was filled with birds. Raptors ranged from Africa's smallest, the Pygmy Falcon, to White-backed Vultures congregating in a baobab and Africa's largest eagle, a young Martial Eagle coming low overhead; a normally-nocturnal Violet-tipped Courser stepped out from beneath a bush; a massive Saddle-billed Stork came overhead; and we found three species of woodpecker: Cardinal, Nubian and the larger Bearded Woodpecker.

Stopping to admire our first group of Giraffes for the day, we also found a troop of Vervet Monkeys in the trees, and a couple of massive Nile Monitors sunbathing beside the water hole.

At the picnic spot, while the locally-endemic Ashy Starling begged for scraps alongside the appropriately named Superb Starling, a family group of Dwarf Mongooses briefly put in an appearance.

The highlight of the park is the combination of the massive Baobab trees alongside the massive Savannah Elephants: after our first three males, we found the breeding herds, trooping through the savannah, scratching themselves against trees and drinking from muddy waterholes. By the end of the day we had seen a good couple of hundred animals, in a magnificent and very African landscape.

# TARANGIRE NATIONAL PARK



Top row, I to r: Leopard Tortoise and Martial Eagle Middle row, I to r: African Elephant, Double-banded Courser and Impala Bottom row, I to r: the Baobab and Acacia-dotted savannah of Tarangire NP; Giraffe and watchers

#### 21<sup>st</sup> May. Lake Manyara to Ndutu

A handful of us started the day with a walk down towards the shores of Lake Manyara, where were able to get closer to the amazing multitude of flamingos. On our way we passed a water trough containing several Flat-backed Toads and a single Sharp-nosed Ridged Frog, trapped in the steep-sided pit. Several were rescued, but one or two decided the water was the safer place to be and jumped straight back in...

After a leisurely breakfast for most of us, it was time to head off, heading around the eastern side of Lake Manyara and then striking north-west, for the Ngorongoro-Serengeti system.

Along the way we stopped to watch a troop of Blue Monkeys feeding on a fruiting Sycamore Fig, looked out over Lake Manyara from the viewpoint on its northern side, had our lunch in the shade of an acacia tree home to a small colony of Lesser Masked Weavers, and then began to climb up onto the rim of the famous Ngorongoro crater. A troop of Olive Baboons welcomed us into the park with suspicious looks...

Coming round a corner through the montane forest, suddenly the full vista of the world's largest intact volcanic caldera opened up in front of us. The viewpoint provided the perfect setting for a full set of 'selfies', as well as giving us a great vantage point from which to look down on the herds of Buffalo, Zebra and Wildebeest down on the crater floor, almost ant-like from up here. At least four bull Elephants were picked up in some of the marshy areas around the edge of the 'lerai' woodland, and in the pools we could see the shiny backs of Hippos clustered in the deeper water.

Driving round the rim of the crater, the view changed to that of the Serengeti plain, stretching out to the north and west. We stopped to admire a herd of Wildebeest, Zebra and Eland, as well as looking down onto a traditional (ish) Maasai village, with Capped and Schalow's Wheatear both common along the roadside on this higher plateau.

With some way to go to reach our destination, it was time to put some kilometres behind us, bumpy work over the dirt tracks which took us across the short-grass plain, home to great numbers of both Thompson's and Grant's Gazelles, a group of the impressively massive Kori Bustard, a party of Giraffe near to the famous Oldupai Gorge (with its dense stands of Wild Sisal, known as 'oldupai' in Maasai) and our first predators of the plains: Golden Jackal slinking away from the road, and a superbly mean-looking Spotted Hyena resting on a mound.

With bladders nearing their limits, we finally arrived at Ndutu Lodge, set in an area of Flat-topped Acacia scrub, and our home for the next two nights.

Evening entertainment was provided by a pair of Common Genet who joined us for dinner, and Kirk's Dik-dik which came out onto the grass around the lodge after dark to feed.

#### 22<sup>nd</sup> May. Ndutu

A pre-dawn start had us gathering for coffee and biscuits before heading out for our morning game drive.

Peter and Alan did us proud, with their local knowledge and expert driving providing us memorable encounters with two of the 'most wanted' for this trip...

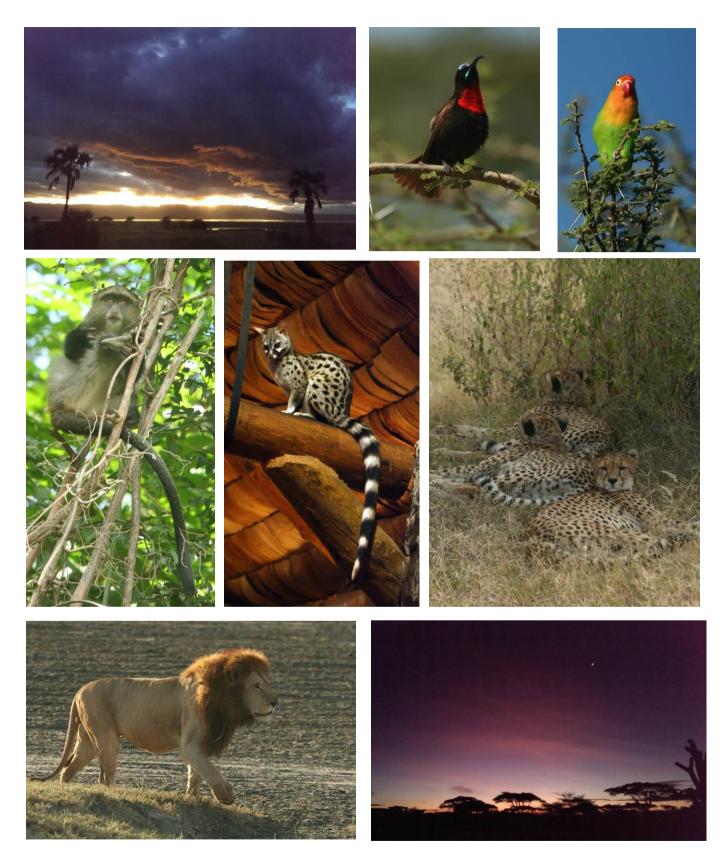
We started with a pair of Lions flirting on the edge of the woodland, with much tail raising and rolling about before she led him away into the trees, away from prying eyes. As we were leaving, a second big adult male appeared, walking purposefully along the valley, heading towards the courting couple, and passing between our vehicles...

Four beautiful Bat-eared Foxes dozed by their den, occasionally getting up for a stretch before turning round to find a more comfortable spot.

A pair of Secretarybirds in the top of an acacia gave us wonderful views as they preened, before swooping down to the floor and stalking away.

Nearby, we drove through an enormous colony of Red-billed Quelea, the acacia bushes laden down with scruffy woven nests and the air filled with the whirring of wings and chirping of the world's most numerous bird.

# LAKE MANYARA AND NDUTU



Top row, I to r: sunset over Lake Manyara; Scarlet-chested Sunbird; Fischer's Lovebird Middle row, I to r: Blue Monkey; Common Genet; family of Cheetah Bottom row, I to r: male Lion, and sunrise from Ndutu lodge

Our breakfast spot overlooked the marsh, where large numbers of Buffalo were feeding, and both Chestnut-bellied and Yellow-throated Sandgrouse shuttled back and forth to drink. Careful scanning revealed a tawny head, peering at us over the reeds, where a Lioness and her two small cubs were hiding. They quickly disappeared into the taller vegetation, and we lost them.

A chance encounter with another vehicle had us changing our plans and heading further towards Ndutu Lake, where we found a female Cheetah and her two nearly-full-grown cubs resting from the hot sun in the shade of a tree. We watched as they yawned and stretched, fully relaxed and seemingly oblivious to our presence so close by. Eventually, it was time for us to head back to the lodge, for lunch and a break from the mid-day heat.

Our late afternoon drive took us back to the marsh, and a pride of ten Lions, sleeping off the results of a busy morning eating, by the looks of things.

Back at the lodge in the evening, four (!!) Common Genets appeared for dinner, with Kirk's Dik-dik feeding out on the 'lawns' and Yellow-winged Bats around the porches of our rooms after dark.

#### 23<sup>rd</sup> May. Travel across the southern Serengeti

We started by heading east to nearby Lake Masek, a freshwater lake (so different to the salty Lake Ndutu), and home to several families of Cape Teal and a small group of Hippopotamus, with a troop of Vervet Monkeys nearby.

Moving north, we passed plenty of the now-familiar Grants and Thomson's Gazelles, Common Zebra and the occasional Wildebeest, along with Kori Bustard, Ostrich and a group of Black-winged Lapwing, pausing for photos at the 'welcome to the Serengeti' sign, before arriving at the National Park gate, where we stopped for lunch. Both Superb and Hildebrant's Starlings begged for food; the rocks were home to Mwanza Rock Agama, the females dark grey but the males startlingly bright pink and blue; scuttling out from the undergrowth came a couple of Unstriped Grass Rats; and overhead Red-billed Buffalo Weavers and Rufous-tailed Weavers built their ramshackle nests.

Heading into the Serengeti proper, we struck out from the corrugated main road, to search a river valley. Good views of Yellow-billed Stork and Grey Crowned Crane ensued, along with a briefly-passing family of Banded Mongoose around one of the large rocky outcrops or 'kopjes'.

After a little searching we eventually caught sight of a small group of Lions, asleep in the longer grass: amazing how such large animals can melt away into the grass, there were at least four animals just a few tens of metres away from us. Hardly the most thrilling of views, we learned from the Serengeti grapevine that the rest of the pride was a few hundred metres away, feeding on a dead elephant! We arrived on the scene at the same time as the park rangers, who had come to check that the elephant hadn't been a victim of poachers. The good news was it was a natural death, with a pride of around ten lions gorging on the massive meal. The bad news: they were almost all out of sight just over the ridge...

By late afternoon, we'd arrived at our lodge, set on the side of an escarpment, looking out over the Serengeti...

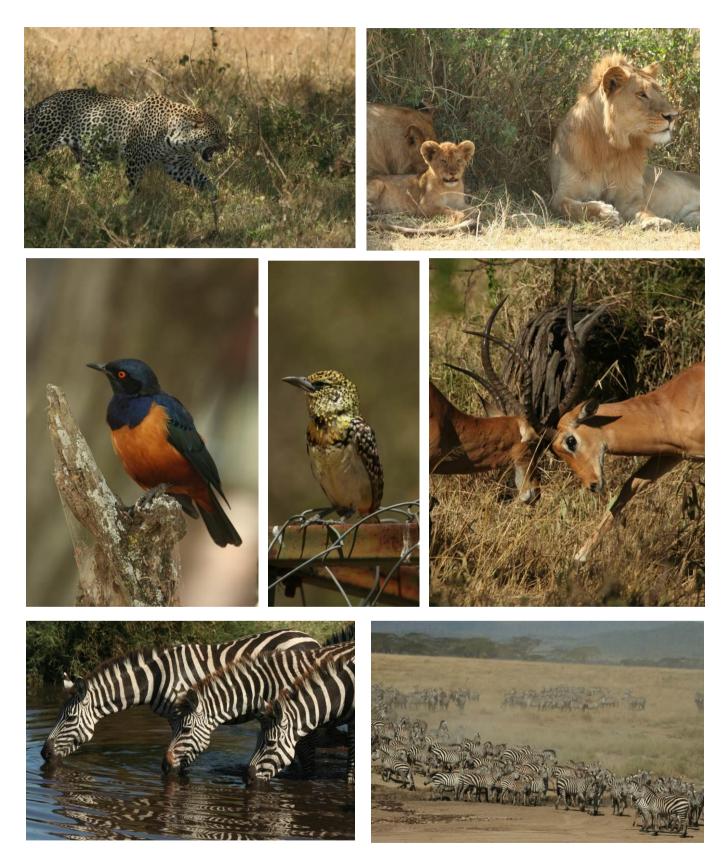
#### 24<sup>th</sup> May. Central Serengeti

Heading down from our lodge onto the plains, we started the morning with a spectacular Impala joust: two males, part of a bachelor herd, were really going for it, charging back and forth, eyes bulging, horns locked, muscles twitching, while the dominant male skitted around them bellowing, apparently trying to break up the scrap.

Although the Wildebeest herds had moved on in their search for fresh grazing, there were large numbers of other migratory herbivores, notably Thomson's Gazelles and Common Zebra, both of which we bumped into in large, sometimes very large, herds. Now, where were those predators?...

After a comfort stop, where a Pygmy Falcon in the top of the acacias kept us entertained, it was back on the road... and the grapevine worked wonders again. 'Leopard FM' crackled into life, and all of a sudden we were driving with real purpose. Five short minutes later, and we pulled up near an acacia tree to find an adult male Leopard staring at us from half way up, nonchalantly flicking his tail.

# SERENGETI



Top row, I to r: Leopard and Lion family Middle row, I to r: Hildebrant's Starling; Usambiro Barbet; jousting male Impalas Bottom row, I to r: Common Zebras on migration

The next hour or so was spent in the company of one of Africa's greatest predators, an experience none of us will forget in a hurry.

From his vantage point half way up the tree, the Leopard had one relaxed eye on his appreciative audience, and the other on a group of Thomson's Gazelles that had stopped on the track nearby, the gazelles a little wary of the gathered vehicles. After a while, the gazelles moved off round the other side of the tree and decided to trot away... in an instant, the Leopard was down from his tree and slunk low through the grass until, out of sight, we must have been right next to the passing column of gazelles, waiting to pick off the last in the line...

Alas, he missed his opportunity, with the last gazelle bouncing past without a pounce, and the leopard came wandering back to his tree looking a little dejected. The drama didn't finish there, however, as in the meantime a big adult Spotted Hyaena had arrived, and a growling stand-off between the cat and the hyaena took place, the two animals circling each other, both aware of the risks of a full out fight, before the hyaena took the hint and moved away far enough for the leopard to make his way back up into the tree, and assume classic 'leopard-in-a-tree' relaxation pose...

More than pleased with our morning, we took our lunch at the Seronera Visitor Centre, where Dwarf Mongooses, Usambiro Barbets, a large colony of Grey-crowned Social Weavers and both Rock and Bush Hyraxes kept us entertained as we ate our lunch.

After such an eventful morning, we were all wondering what would the afternoon have in store? Well, the simple answer was Lions.

Upon hitting the road again after lunch, almost immediately we bumped into a group of four lionesses in hunting mode, with their eyes on the nearby herds of Zebra, Wildebeest and Thomson's Gazelles. Unfortunately, they managed to find themselves on the opposite side of the river to the grazers, although their presence was enough to panic the gazelles, with at least four animals managing to get themselves stuck in the soft mud at the edge of the river in the panic: not a nice way to go! The lions may have decided against picking off the mud-stuck individuals, but several vultures gathered in the trees nearby obviously thought the same as us, that it was only a matter of time...

Moving on, and we bumped into yet another pride, this time much more relaxed. At least two big males, four or five lionesses and three cute little lion cubs were lazing in the shade of a bus, chewing on what remained of a Thomson's Gazelle.

They were relaxing on the banks of a small river, where a large column of Zebras had decided to come down to drink. They were obviously very aware of the lions nearby, and spent some time gathering up the courage to come down to drink, gulping down as much water as they could, before the presence of the predators got to be too much for them, and they turned tail and charge back up into the dust.

Back at the lodge, a pre-dinner wander revealed wonderful Senegal Lesser Galagos bouncing around in the acacia trees, feeding on the gum weeping from previously-cut wounds in the bark, while a family of endearing Acacia Rats emerged from the rocks at the bottom of the tree before heading up to follow the bushbabies. In the slightly darker canopy of the Green Thorn bushes, a handful of brightly-coloured (for mammals) Yellow-winged Bats and the lovely dog-faced Wahlberg's Epauletted Fruit Bats hung, waiting for dusk to fall...

#### 25<sup>th</sup> May. Serengeti to Ngorongoro

We bade farewell to our lodge, with the bushbabies still bouncing around the acacia trees first thing, and a gang of fruit bats watching us depart.

Heading down to one of the rivers, we came across a massive column of zebras heading north. Several thousand animals stretching back towards the horizon, with smaller numbers of Thompson's Gazelles and a single wildebeest mixed in with them, and all crossing the river at one narrow crossing right in front of us... we spent plenty of time watching the zebra crossing, and taking in the spectacle of the migration.

Finally moving on, we had a quick look at the nearby lake, with Cape Teal, Kittlitz's Plover and a handful of Great Flamingos, before heading off.

Back on the track, we found a Thomson's Gazelle hanging up in an acacia tree: a Leopard kill, but where was the Leopard? A sudden movement by the vans, and a flash of black-spotted yellow was the male Leopard heading into the depths of a small roadside bush: from where we stood, we could just make out the flicking of the tip of his tale, and an occasional glimpse of spots, deep within the shade of the bush...

With time running out, we re-visited the elephant carcase, and found two male and two female lions and a cub, all looking EXTREMELY well fed and happy with themselves. The elephant, on the other hand, was not looking so good... with his tusks already removed by the park rangers, and a large hole in his belly, the dead animal was really starting to stink...

We beat a hasty retreat, passing a couple more Spotted Hyenas, before arriving at the gate with 10 minutes to spare: time for lunch, and another opportunity to admire the Hildebrant's Starlings and Grass Rats around the picnic place.

A stop at a Maasai village gave us an insight into the traditional way of life of these nomadic cattle herders, who first arrived on the Serengeti plains in the 18<sup>th</sup> century, and from there we travelled even further back in time to when *Homo habilis* and *Zinjanthropus boisei* first walked upright on the savannah and forest edge at what is now Oldupai Gorge (named for the Wild Sisal *Sansevieria ehrenbergii*, knows as Oldupai in the Maasai language, which grows profusely in the area). As well as a visit to the well-laid-out museum and informative talk from one of the curators, we also visited the nearby toilet block where the lovely Heart-nosed Bats were roosting under the eaves, and a pair of Red-and-Yellow Barbets dueted from the acacia scrub nearby.

We ended our day at our lodge, all but hanging from the rim of the Ngorongoro Crater, with the views from our rooms truly spectacular, looking out over the world's largest intact volcanic caldera, with the noises of herds of Wildebeest echoing up towards us...

#### 26<sup>th</sup>. Ngorongoro Crater

The day dawned misty up on the rim, with the clouds occasionally parting to give us a glimpse of the crater below, whetting our appetite for the day ahead.

On the descent road, a beautiful Caracal slinking through the grassland up the slope was an early shot of excitement, with wonderful views of a rarely seen cat. Down in the crater, we spent time with elephants and hippos and sleeping lions, finally found the herds of Wildebeest we had been expecting in larger numbers up on the plains, and marvelled at another lake covered in the pink frosting of thousands of Lesser Flamingos, with large numbers of Avocets and Black-winged Stilts and a handful of Greenshank feeding at their feet.

Our lunch stop was on the shores of a small reed-lined lake, with Yellow-billed Kites doing their best to relieve us of our food and Hippos groaning out in the deeper water.

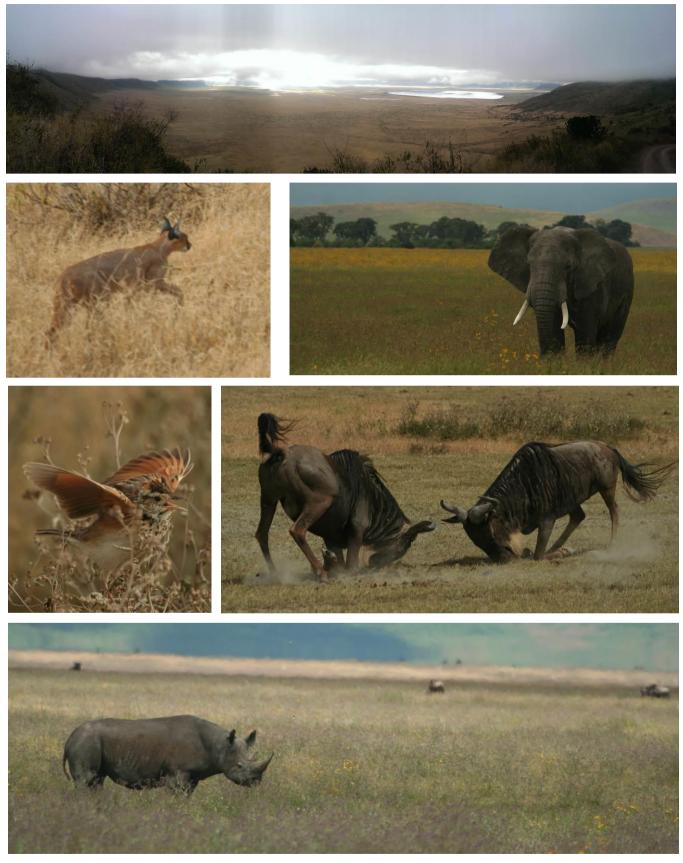
Heading back across the crater floor, via Kori's Bustards and more Wildebeest, we travelled around the lake edge, and eventually, from a small rise, spotted two large shapes in the distance. Through the binoculars these turned out to be three Black Rhinos, browsing on the edge of the marsh, about as far from any roads as they could possibly be. The views were distant, but at least we had seen these shy creatures, the stars of the crater...

But better was to come. Driving towards the Lerai Forest, a fourth animal materialised much closer to the road, giving everyone the hoped-for photo opportunity with this strange almost prehistoric-looking animal, as he fed quietly, always with half an eye (or rather, half an ear, as their hearing is much better than their sight) on the vehicles.

#### 27<sup>th</sup>. Back to Arusha

One last journey, back down from the crater rim, through the montane forests where, after quite a wait, we finally got good views of a beautiful Schalow's Turaco in a fruting fig tree; to our lunch spot overlooking Lake Manyara, with Ochre Bush Squirrels in the gardens; through the busy streets of Arusha; and to Kilimanjaro Airport, where it all started...

## **NGORONGORO CRATER**



Top: looking out over the crater. Top row, I to r: Caracal and Elephant Middle row, I to r: Rufous-naped Lark; jousting Blue Wildebeest Bottom row, I to r: Black Rhinoceros, the star of the crater

ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	$18^{\rm th}$	19 <sup>th</sup>	20 <sup>th</sup>	$21^{st}$	22 <sup>nd</sup>	23rd	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	27 <sup>th</sup>
MAMMALS												
Order Primates (Apes & Mo	onkeys)											
Guereza Colobus	Colobus guereza		Х									
Olive Baboon	Papio anubis		Х			Х		Х	Х		Х	
Vervet Monkey	Cercopithecus pygerythrus				Х	Х		Х	Х	Х	Х	
Sykes' Monkey	Cercopithecus (mitis) albogularis		Х									
Blue Monkey	Cercopithecus mitis					Х						
Small-eared Galago	Otolemur garnettii		Х									
Senegal Lesser Galago	Galago senegalensis								Х	Х		
Order Chiroptera (Bats)												
Yellow-winged Bat	Lavia frons					Х	Х		Х	Х		
Wahlberg's Epauletted Fruit B									Х	Х		
Heart-nosed Bat	Cardioderma cor									Х		
Order Rodentia (Rodents)												
Ochre Bush Squirrel	Paraxerus ochraceus			Х								Х
Four-striped Grass Mouse	Rhabdomys pumilio											Х
Acacia Rat	Thallomys paedulcus								Х	Х		
Unstriped Grass Rat	Arvicanthis niloticus							Х	Х	Х		
Order Carnivora Family Ca												
Black-backed Jackal	Canis mesomelas				Х		Х			Х		
Golden Jackal	Canis aureus					Х		Х			Х	
Bat-eared Fox	Otocyon megalotis						Х					
<b>Order Carnivora Family He</b>	rpestidae (Mongooses)	_										
Banded Mongoose	Mungos mungo				Х		Х	Х				
Dwarf Mongoose	Helogale parvula				Х				Х	Х		
Egyptian Mongoose	Herpestes ichneumon								Х			
<b>Order Carnivora Family Hy</b>	aenidae (Hyaenas)											
Spotted Hyaena	Crocuta crocuta					Х		Х	Х	Х	Х	
	verridae (Genets and Civets)											
Common Genet	Genetta genetta					Х	Х					
<b>Order Carnivora Family Fel</b>	idae (Cats)											
Caracal	Felis caracal										Х	
Leopard	Panthera pardus								Х	Х		
Cheetah	Acinonyx jubatus						Х					
Lion	Panthera leo						Х	Х	Х	Х	Х	
Order Hyracoidea (Hyraxes	5											
Black-necked Rock Hyrax	Procavia johnstoni								Х			
Yellow-spotted Bush Hyrax	Heterohyrax brucei								Х			
<b>Order Elephanta (Elephant</b>	s)											
Savannah Elephant	Loxodonta africana				Х	Х	Х	Х	Х	Х	Х	
Order Perissodactyla (Odd	-toed Ungulates)											
Common Zebra	Equus quagga		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Black Rhinoceros	Diceros bicornis										Х	
Order Artiodactyla (Even-t	oed Ungulates)											
Hippopotamus	Hippopotamus amphibious					Х		Х	Х	Х	Х	
Common Warthog	Phacochoerus africanus		Х	Х	Х		Х		Х	Х	Х	
Giraffe	Giraffa camelopardalis						Х	Х	Х	Х	1	Х
African Buffalo	Syncerus caffer		X				X		X	X	Х	Х
Bushbuck	Tragelaphus scriptus		X								X	Х
Eland	Taurotragus oryx			Х		Х		Х	1		1	
Harvey's Duiker	Cephalophus harveyi		Х	<u> </u>				Ē				
Suni	Neotragus moschatus		X					1				

ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	$18^{\mathrm{th}}$	19 <sup>th</sup>	20 <sup>th</sup>	21 <sup>st</sup>	22 <sup>nd</sup>	23 <sup>rd</sup>	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	27 <sup>th</sup>	28 <sup>th</sup>
Kirk's Dikdik	Madoqua kirkii		Х			Х	Х	Х	Х	Х			
Bohor Reedbuck	Redunca redunca					Н							
Common Waterbuck	Kobus (e.) ellipsiprymnus				Х								
Defassa Waterbuck	Kobus (e.) defassa							Х	Х				
Thomson's Gazelle	Gazella rufifrons			Х	Х	Х	Х	Х	Х	Х	Х		
Grant's Gazelle	Nanger granti					Х	Х	Х	Х	Х	Х		
Impala	Aepyceros melampus			Х	Х	Х	Х	Х	Х	Х	Х		
Topi (Tsessebe)	Damaliscus lunatus topi								Х	Х			
Kongongi (Hartebeest)	Alcephalus busephalus cokei						Х	Х	Х	Х	Х		
Blue Wildebeest	Connochaetes taurinus			Х	Х	Х	Х	Х	Х	Х	Х		

<b>REPTILES &amp; AMPHIBIANS</b>		
Nile Crocodile	Crocodilus niloticus	Two seen in Central Serengeti
Water Monitor	Varanus niloticus	Two adults and a juvenile in Tarangire NP
Leopard Tortoise	Geochelone pardalis	One big adult crossing the road in Tarangire NP
Marsh Terrapin	Pelomedusa subrufa	One in a waterhole in Tarangire NP
Striped Skink	Trachylepis striata	Common around the camp at Maramboi
White-lipped Snake	Crotaphopeltis hotamboeia	This little nocturnal snake crossed the path at Maramboi after dinner on 20 <sup>th</sup>
Blue-headed Tree Agama	Agama atricollis	In the old acacias around Ndutu
Mwanza Rock Agama	Agama mwanzae	Common on the rocks around the Serengeti entry gate: the adult males with bright pink heads

King Swallowtail	Papilio rex	The big, pale swallowtail with
		orange 'shoulders', Arusha NP
Citrus Swallowtail	Papilio demodocus	Arusha NP and Ngorongoro Crat
Mocker Swallowtail	Papilio dardanus	Male white, females mimic many
		other species. Arusha NP
White-banded Swallowtail	Papilio echerioides	Arusha NP
Green-banded Swallowtail	Papilio phorcas	Arusha NP
Emperor Swallowtail	Papilio ophidicephalus	Arusha NP
Blue-banded Swallowtail	Papilio desmondi	Arusha NP
Grass Yellow	Eurema spp	The common, yellow butterflies
Forest White	Belenois spp	The common white-with-black-
		margins butterfly
Yellow Orange Tip	Colotis auxo	eg the toilet stop near Arusha
African Monarch	Danaus chrysippus	Also known as Plain Tiger or
		African Queen
Abyssinian Admiral	Antanartia abyssinica	Red Admiral look-alike, Arusha I
Blue Pansy	Junonia oenone	Black and white, with big blue
		patch on hind wings
White-spotted Commodore	Precis limnoria	Brown and orange, at the
-		Manyara viewpoint
Painted Lady	Vanessa cardui	
Policeman	Coeliades sp.	The skipper with white wing
	-	patches, at the entrance to
		Tarangire NP

							Г	Τ			Τ	<u> </u>
ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	$18^{\text{th}}$	19 <sup>th</sup>	20 <sup>th</sup>	$21^{st}$	22 <sup>nd</sup>	23rd	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	27 <sup>th</sup>
BIRDS												
Family Struthiornidae (Ostric												
Ostrich	Struthio camelus			Х		Х		Х	Х	Х	Х	
Family Podicipedidae (Grebes												
Little Grebe	Tachybaptus ruficollis							Х		Х		
Family Phalacrocoracidae (Co	Phalacrocorax africanus										Х	
Long-tailed (=Reed) Cormorant Family Pelecanidae (Pelicans											^	
Great White Pelican	Pelecanus onocrotalus					Х					Х	
Family Ardeidae (Herons)												
Little Bittern			Х	Х								
Western Cattle Egret	Bubulcus ibis		Х	Х								Х
Great Egret	Casmerodius alba		Х			Х		Х				
Black-headed Heron	Ardea melanocephala		Х	Х	Х	Х	Х	Х		Х	Х	Х
Grey Heron	Ardea cinerea				Х	Х	Х	Х	Х	$\vdash$	Х	$\vdash$
Purple Heron	Ardea purpurea										Х	
Family Scopidae (Hamerkop)												
Hamerkop	Scopus umbretta		Х	Х							Х	
Family Ciconiidae (Storks)						X		X			N N	
Yellow-billed Stork	Mycteria ibis				Х	Х		Х			Х	
White Stork	Ciconia ciconia			V		V		V		Х		<u> </u>
Marabou Stork	Leptoptilos crumeniferus	_		Х	V	Х	—	Х		┣─	Х	Х
Saddle-billed Stork	Ephippiorhynchus senegalensis				Х							
Family Threskiornithidae (Ibi Sacred Ibis	Threskiornis aethiopicus			V	V		V	Х	V		V	
Hadada Ibis	Bostrychia hagedash		Х	X X	Х	Х	Х	^	X X	┼──	Х	Х
African Spoonbill	Platalea alba				Х	^ X			^	+	-	^
Glossy Ibis	Plegadis falcinellus			X	^	^					Х	-
Family Phoenicopteridae (Fla				Λ								
Greater Flamingo	Phoenicopterus roseus			Х	Х	Х	Х			Х	Х	
Lesser Flamingo	Phoenicopterus minor			X	X	X				X	X	Х
Family Anatidae (Ducks, Gee												
White-faced Whistling Duck	Dendrocygna viduata			Х								
Fulvous Whistling Duck	Dendrocygna bicolor			Х								
Spur-winged Goose	Plectopterus gambensis			Х							Х	
Egyptian Goose	Alopochen aegyptiaca		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Knob-billed Duck (=Comb Duck)	Sarkidiornis melanotos			Х	Х	Х						
Cape Teal	Anas capensis							Х		Х	Х	
African Black Duck	Anas sparsa										Х	
Red-billed Duck	Anas erythrorhyncha			Х			Х	Х	Х		Х	
Hottentot Teal	Anas hottentota			Х			$\perp$			L	$\perp$	⊢
Southern Pochard	Netta erythrophthalma			Х								
Family Sagitariidae (Secretar												
Secretarybird	Sagittarius serpentarius					Х	Х	Х	Х	Х		
Family Accipitridae (Hawks, E				V			V	V	V	V	V	V
Black-shouldered Kite	Elanus caeruleus			Х		v	Х	Х	Х	Х		X X
Vallow hillod Kita	Milvus (m.) aegyptius				Х	Х	–	-	v	┼──	Х	<u>×</u>
Yellow-billed Kite	Liplip opting the site of			1	IX .	l I	1		Х			$\vdash$
African Fish Eagle	Haliaeetus vocifer				F -				V			
African Fish Eagle Hooded Vulture	Necrosyrtes monachus						_		X		<u> </u>	
African Fish Eagle						X			X X X	X	X	X

ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	$18^{th}$	$19^{th}$	20 <sup>th</sup>	21 <sup>st</sup>	22 <sup>nd</sup>	23rd	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	Ч ТР С
Lappet-faced Vulture	Torgus tracheliotus				Х			Х	Х	Х	Х	T
Black-chested Snake Eagle	Circaetus pectoralis								Х	Х		T
Brown Snake Eagle	Circaetus cinereus				Х							T
African Marsh Harrier	Circus ranivorus						Х	Х				T
Eastern Chanting Goshawk	Melierax polipterus				Х					Х		Ī
Dark Chanting Goshawk	Melierax metabates					Х	Х			Х		T
Gabar Goshawk	Micronisus gabar					Х	Х					
Lizard Buzzard	Kaupifalco monogrammicus			Х								Ι
Shikra	Accipiter badius											Х
African Goshawk	Accipiter tachiro		Х	Х								
Great (=Black) Sparrowhawk	Accipiter melanoleucus		Х									Х
African Harrier-Hawk	Polyboroides typus					Х						
Augur Buzzard	Buteo augur		Х	Х			Х	Х		Х	Х	Х
Tawny Eagle	Aquila rapax			Х	Х	Х	Х	Х	Х	Х	Х	Х
African Hawk Eagle	Aquila spilogaster			Х	Х							
Ayres's Hawk Eagle	Aquila ayresii										Х	
Bateleur	Terathopius ecaudatus				Х		Х	Х	Х	Х	Х	
Long-crested Eagle	Lophaetus occipitalis		Х									
Crowned Eagle	Stephanoaetus coronatus		Х									
Martial Eagle	Polemaetus bellicosus				Х						Х	
Family Falconidae (Falcons)												
Pygmy Falcon	Polihierax semitorquatus				Х				Х			X
Greater Kestrel	Falco rupicoloides					Х		Х		Х		
Lanner	Falco biarmicus			Х								
Family Numidae (Guineafow)												
Helmeted Guineafowl	Numida meleagris			Х	Х	Х	Х	Х	Х	Х	Х	>
Family Phasianidae (Francoli												Ļ
Coqui Francolin	Peliperdix coqui						Х		Х	Х		_
Crested Francolin	Dendroperdix sephaena				Х							_
Scaly Francolin	Pternistis squamatus											_
Hildebrandt's Francolin	Pternistis hildebrandti		Н								Х	_
Yellow-necked Spurfowl	Pternistis leucoscepus				Х	Х						_
Grey-breasted Spurfowl	Pternistis rufopictus						Х	Х	Х	Х		_
Red-necked Spurfowl	Pternistis afer			Х	Х	Х						
Family Rallidae (Rails and Cr	-											Ļ
Black Crake	Amaurornis flavirostra			Х		<u> </u>			Х	<u> </u>	Х	╀
	D // /			1	1	1				<u> </u>		L
African Rail	Rallus caerulescens		Н						1	1		
African Rail Red-chested Flufftail	Sarothrura rufa		Н	H								Ļ
African Rail Red-chested Flufftail Purple Swamphen	Sarothrura rufa Porphyrio porphyria		H X	H X							v	-
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen	Sarothrura rufa Porphyrio porphyria Gallinula chloropus		Н	Х							X	-
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot	Sarothrura rufa Porphyrio porphyria		H X								Х	
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes)	Sarothrura rufa Porphyrio porphyria Gallinula chloropus Fulica cristata		H X H	X X								
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes) Grey Crowned Crane	Sarothrura rufa Porphyrio porphyria Gallinula chloropus		H X H	X X	X	X	X	X			X	
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes) Grey Crowned Crane Family Otidae (Bustards)	Sarothrura rufa Porphyrio porphyria Gallinula chloropus Fulica cristata Balearica regulorum		H X H	X X			X				Х	
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes) Grey Crowned Crane Family Otidae (Bustards) Kori Bustard	Sarothrura rufa Porphyrio porphyria Gallinula chloropus Fulica cristata Balearica regulorum Ardeotis kori		H X H	X X		X	X	X				
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes) Grey Crowned Crane Family Otidae (Bustards) Kori Bustard White-bellied Bustard	Sarothrura rufa Porphyrio porphyria Gallinula chloropus Fulica cristata Balearica regulorum		H X H	X X			X		X		Х	
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes) Grey Crowned Crane Family Otidae (Bustards) Kori Bustard White-bellied Bustard Family Jacanidae (Jacanas)	Sarothrura rufa Porphyrio porphyria Gallinula chloropus Fulica cristata Balearica regulorum Ardeotis kori Eupodotis senegalensis		H X H	X X	Х		X		X		Х	
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes) Grey Crowned Crane Family Otidae (Bustards) Kori Bustard White-bellied Bustard Family Jacanidae (Jacanas) African Jacana	Sarothrura rufa Porphyrio porphyria Gallinula chloropus Fulica cristata Balearica regulorum Ardeotis kori Eupodotis senegalensis Actophilornis africanus		H X H	X X			X		X		Х	
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes) Grey Crowned Crane Family Otidae (Bustards) Kori Bustard White-bellied Bustard Family Jacanidae (Jacanas) African Jacana Family Recurvirostridae (Stil	Sarothrura rufa Porphyrio porphyria Gallinula chloropus Fulica cristata Balearica regulorum Ardeotis kori Eupodotis senegalensis Actophilornis africanus ts and Avocets)		H X H	X X	X X	X	X		X		XX	
African Rail Red-chested Flufftail Purple Swamphen Common Moorhen Red-knobbed Coot Family Gruidae (Cranes) Grey Crowned Crane Family Otidae (Bustards) Kori Bustard White-bellied Bustard Family Jacanidae (Jacanas) African Jacana	Sarothrura rufa Porphyrio porphyria Gallinula chloropus Fulica cristata Balearica regulorum Ardeotis kori Eupodotis senegalensis Actophilornis africanus		H X H	X X	X X X	X X			X		Х	

ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	$18^{\text{th}}$	$19^{\text{th}}$	20 <sup>th</sup>	21 <sup>st</sup>	22nd	23rd	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	
Family Burhinidae (Thick-kn	ees)											
Water Thick-knee	Burhinus vermiculatus							Х	Х			
Spotted Thick-knee	Burhinus capensis						Х	Х				
Family Glareolidae (Coursers	and Pratincoles)											
Temminck's Courser	Cursorius temminckii							Х				
Double-banded Courser	Rhinoptilus africanus			Х	Х	Х	Х	Х		Х		
Violet-tipped Courser	Rhinoptilus chalcopterus				Х							
Collared Pratincole	Glareola pratincola			Х	Х							
Family Charadriidae (Plovers	5)											
Blacksmith Lapwing	Vanellus armatus			Х	Х	Х	Х	Х	Х	Х	Х	2
Spur-winged Lapwing	Vanellus spinosus								Х			Τ
Crowned Lapwing	Vanellus coronatus			Х	Х	Х	Х	Х	Х	Х	Х	)
Black-winged Lapwing	Vanellus melanopterus					Х		Х				Τ
Kittlitz's Plover	Charadrius pecuarius					Х	Х	Х		Х	Х	T
Three-banded Plover	Charadrius tricollaris						Х	Х	Х			Τ
Chestnut-banded Plover	Charadrius pallidus					Х		I				Ţ
Family Scolopacidae (Sandpi												Ĺ
Greenshank	Tringa nebularia										Х	Î
Ruff	Philomachus pugnax										Х	T
Family Laridae (Gulls)												
Grey-headed Gull	Chroicocephalus cirrocephalus			Х		Х					Х	T
Family Sternidae (Terns)								i -				ľ
Gull-billed Tern	Gelochelidon nilotica					Х	Х			Х		T
Whiskered Tern	Chlidonias hybrida			Х		Х		Х		Х		Ī
Family Pteroclidae (Sandgro								i -				
Black-faced Sandgrouse	Pterocles decorates				Х							T
Chestnut-bellied Sandgrouse	Pterocles exustus					Х	Х	Х		Х		Ť
Yellow-throated Sandgrouse	Pterocles gutturalis			<u> </u>	<u> </u>	Х	X		<u> </u>		Х	t
Family Columbidae (Pigeons	5											ſ
Speckled Pigeon	Columba guinea			Х		Х			Х	Х		ľ
African Olive Pigeon	Columba arquatrix		Х						Ť.		_	ľ
Rock Dove/Feral Pigeon	Columba livia			Х	-	Х	-					ľ
Emerald-spotted Wood Dove	Turtur chalcospilos			<u> </u>	Х	<u> </u>	-		-		-	ť
Tambourine Dove	Turtur tympanistria				<u> </u>		1					ľ
Namagua Dove	Oean capensis			Х	Х	Х	Х	Х	<u> </u>	Х		ľ
Cape Turtle Dove	Streptopelia capicola			X			X		Х	X	Х	ľ
Red-eyed Dove	Streptopelia semitorquata		Н	X	Ť	Ē	†	+	†	Ē	_	ľ
African Mourning Dove	Streptopelia decipiens			X	Х	Х	Х	Х	Х	Х		ľ
Laughing Dove	Streptopelia senegalensis			X	X		X	X	X	X		ľ
Family Psittacidae (Parrots)												ľ
Meyer's Parrot (=Brown Parrot)	Poicephalus meyeri								Х	Х		f
African Orange-bellied Parrot	Poicephalus rufiventris			+	Х		<u> </u>	+	Ê	Ê	+	t
Red-fronted Parrot	Poicephalus gulielmi		Х	+	Ê	<u> </u>	+	+	$\vdash$	<u> </u>	+	t
Fischer's Lovebird	Agapornis fischeri		<u> </u>	<u> </u>	<u> </u>	Х	Х	Х	Х	х	<u> </u>	t
Yellow-collared Lovebird	Agapornis personatus			х	х	X	Ê	$\uparrow$	Ê	Ê	+	t
Hybrid Lovebird	Agapornis fischeri X personatus			Ê	X	Ê	+	+	$\vdash$		+	t
Family Musophagidae (Turad					~							
Hartlaub's Turaco	Tauraco hartlaubi		Х									1
Schalow's Turaco	Tauraco schalowi		~	┣──	┣──	Х	┝──	+	+	<u> </u>	┣──	ľ
Bare-faced Go-away-bird	Corythaixoides personatus				х	x	+	Х	х	Х	+	ŧ
Bare-taced (-0-awav-pird												

ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	$18^{\text{th}}$	$19^{\text{th}}$	20 <sup>th</sup>	$21^{st}$	22 <sup>nd</sup>	23rd	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	27 <sup>th</sup>
Family Cuculidae (Cuckoos)												
Great Spotted Cuckoo	Clamator glandarius						Х					
Jacobin (= Black and white) Cucko	Clamator jacobinus			Х	Х		Х	Х				
African Cuckoo	Cuculus gularis						Х					
Red-chested Cuckoo	Cuculus solitarius			Н	Х							
Diederik Cuckoo	Chrysococcyx caprius				Х	Х						
White-browed Coucal	Centropus superciliosus		Н	Х	Х	Х	Х	Х	Х		Х	
Family Strigidae (Owls)												
African Wood Owl	Strix woodfordii		Н								Х	
Verreaux's (=Giant) Eagle Owl	Bubo lacteus								Х			
Pearl-spotted Owlet	Glaucidium perlatum				Х							
Family Caprimulgidae (Nightja												
Slender-tailed Nightjar	Caprimulgus clarus			Х	Х		Х					
Family Apodidae (Swifts)												
Little Swift	Apus affinis			Х		Х				Х	Х	Х
Horus Swift	Apus horus		Х	Х								Х
Alpine Swift	Apus melba				1		Х	1				
Nyanza Swift	Apus niansae						Х				Х	
Áfrican Palm Swift	Cypsiurus parvus			Х	Х	Х		1	Х			Х
Mottled Spinetail	Telacanthura ussheri				Х							
Scarce Swift	Schoutedenapus myoptilus		Х									
Family Coliidae (Mousebirds)												
Speckled Mousebird	Colius striatus		Х	Х	Х	Х				Х	Х	Х
Blue-naped Mousebird	Urocolius macrourus					Х						
Family Trogonidae (Trogons)												
Narina Trogon	Apaloderma narina		Х									
Family Cerylidae (Water Kingfi	shers)											
Pied Kingfisher	Ceryle rudis				Х							
Family Halcyonidae (Tree King	fishers)											
Grey-headed Kingfisher	Halcyon leucocephala				Х							
Striped Kingfisher	Halcyon chelicuti				Х							Х
Woodland Kingfisher	Halcyon senegalensis				Х							
Family Alcedinidae (River King	fishers)				I			I				
Malachite Kingfisher	Alcedo cristata										Х	
Family Meropidae (Bee-eaters)												
Little Bee-eater	Merops pusillus			Х	Х	Х	Х	Х	Х	х	Х	
Cinnamon-chested Bee-eater	Merops oreobates		Х			Х						Х
Madagascar (=Olive) Bee-eater	Merops superciliosus				Х							
Family Coraciidae (Rollers)												
Lilac-breasted Roller	Coracias caudatus			Х	Х	Х	Х	Х	Х	Х	Х	Х
Purple (=Rufous-crowned) Roller	Coracias naevius					Х			Х	Х		
Family Phoeniculidae (Wood-h	oopoes)											
Green Wood-hoopoe	Phoeniculus purpureus			Х					Х	Х		
Abyssinian Scimitarbill	Rhinopomastus minor				Х							
Family Upupidae (Hoopoes)												
African Hoopoe	Upupa africana		Х	Х	Х		Х	Х	Х	Х	Х	
Family Bucerotidae (Hornbills)												
Northern Red-billed Hornbill	Tockus erythrorhynchus				Х							
Tanzanian Red-billed Hornbill	Tockus ruahae								Х			
Von der Decken's Hornbill	Tockus deckeni				Х	Х	Х	Х		Х		
African Grey Hornbill	Tockus nasutus			Х	X				-	X		Х
Silvery-cheeked Hornbill	Bycanistes brevis		х	r ·	r ·			1	†	†		X

ENGLISH NAME	LATIN NAME	$17^{\text{th}}$	$18^{th}$	$19^{\text{th}}$	20 <sup>th</sup>	21 <sup>st</sup>	22 <sup>nd</sup>	23rd	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	
Family Lybiidae (African Bar	hets)											
White-headed Barbet	Lybius leucocephalus											)
Red-and-yellow Barbet	Trachyphonus erythrocephalus				1				1	Х		Ť
Usambiro Barbet	Trachyphonus usambiro						Х		Х			t
d'Arnaud's Barbet	Trachyphonus darnaudii				Х				1			Ť
Family Indicatoridae (Honey												
Lesser Honeyguide	Indicator minor				Х							T
Family Picidae (Woodpecker												
Nubian Woodpecker	Campethera nubica				Х		Х					T
Cardinal Woodpecker	Dendropicos fuscescens				Х			Х	1			T
Bearded Woodpecker	Dendropicos namaquus				Х							Ť
Grey Woodpecker	Dendropicos goertae				Н				Х			Ť
Family Alaudidae (Larks)	[ <i></i>											
Rufous-naped Lark	Mirafra africana			Х		Х	Х	Х	Х	Х	Х	)
White-tailed Lark	Mirafra albicauda			X	1		1		1	<u> </u>		ť
Fawn-coloured Lark	Mirafra africanoides			ľ.	Х		1		1			t
Red-capped Lark	Calandrella cinerea			1	1	Х	Х	Х	1	Х	Х	t
Fischer's Sparrow-lark	Eremopterix leucopareia			Х	Х	X	X	X	Х	X	X	t
Family Hirundinidae (Swallo					<u> </u>				<u> </u>			Ĺ
Rock Martin	Ptyonoprogne fuligula			Х		Х	Х	Х	Х	Х	Х	2
Banded Martin	Riparia cincta			1	1		Х	Х	1		Х	f
Red-rumped Swallow	Cecropis daurica			1	1		1	X	Х	Х		t
Mosque Swallow	Cecropis senegalensis			1	Х		1		† i		Х	t
Lesser Striped Swallow	Cecropis abyssinica		х	х	X	Х	1		Х	Х		ľ
Barn Swallow	Hirundo rustica			Ē	†.	Ľ.	1		†	X		ť
Wire-tailed Swallow	Hirundo smithii		Х	Х	1		1	Х	Х	Х	Х	ľ
Black Saw-wing	Psalidoprocne pristoptera		Х	1	1	Х	1	1	1	l	Х	ľ
Family Motacillidae (Wagtai												Í
African Pied Wagtail	Motacilla aguimp			Х		Х			Х			
Rosy-breasted Longclaw	Macronyx ameliae			1	1		1		1		Х	t
African (=Grassland) Pipit	Anthus cinnamomeus			1	1	Х	Х	Х	Х	Х	X	t
Family Pycnonotidae (Bulbu					<u> </u>				<u> </u>			Ĺ
Dark-capped Bulbul	Pycnonotus (barbatus) tricolor		Х	Х		Х		Х		Х	Х	1
Mountain Greenbul	Arizelocichla nigriceps			1	1		1		1			
Family Turdidae (Thrushes)								<u></u>				ĺ
Abyssinian Thrush	Turdus (olivaceus) abyssinicus									Х	Х	ľ
Family Muscicapidae (Chats												Í
White-starred Robin	Pgonocichla stellate		Х									1
White-browed Robin-Chat	Cossypha heuglini				1				1		Х	ľ
Rüppell's Robin-Chat	Cossypha semirufa		н	1	1		1		1			f
Northern Anteater Chat	Myrmecocichla aethiops			1	1	Х	1		1	Х	Х	t
African Stonechat	Saxicola torquatus		Х	1	1		1	1	1	Х	Х	ľ
Capped Wheater	Oenanthe pileata			Х	1	Х	Х	Х	1	Х	Х	f
Schalow's Wheatear	Oenanthe schalowi			1	1	X	1		1	X		ľ
Spotted Palm-thrush	Cichladusa guttata			Х	Х	X	1		1	-	<u> </u>	ť
White-eyed Slaty Flycatcher	Dioptrornis fischeri			1	1	X		1	1		Х	ľ
African Grey Flycatcher	Bradornis microrhynchus			Х	Х	X	1		Х	Х		ľ
Silverbird	Empidornis semipartitus			X	X		Х	Х	X	Х		ť
African Dusky Flycatcher	Muscicapa adusta		х		ľ.					<u> </u>	Х	
Family Locustellidae (Locust					1			 	1		~	
Little Rush Warbler	Bradypterus baboecala		Х	Х								1
					1			1	1			1

ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	$18^{\text{th}}$	$19^{th}$	20 <sup>th</sup>	21 <sup>st</sup>	22 <sup>nd</sup>	23rd	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	l
Family Macrosphenidae (Crom	becs and African Warblers)				1			1				
Red-faced Crombec	Sylvietta whytii				Х		Х					ſ
Family Cisticolidae (Cisticolas,	Prinias, Apalises and allies)											
Pectoral-patch Cisticola	Cisticola brunnescens							Х	Х	Х	Х	
Zitting Cisticola	Cisticola juncidis			Х							Х	Ι
Desert Cisticola	Cisticola aridulus			Х								
Rattling Cisticola	Cisticola chiniana			Х	Х	Х					Х	
Winding Cisticola	Cisticola marginatus										Х	
Red-faced Cisticola	Cisticola erythrops		Х	Х								
Trilling Cisticola	Cisticola woosnami		Н									
Tawny-flanked Prinia	Prinia subflava				Х	Х	Х					
Buff-bellied Warbler	Phyllolais pulchella								Х			
Grey-backed Caramoptera	Camaroptera brevicaudata			Х					Х			
Family Platysteiridae (Batises												ĺ
Chin-spot Batis	Batis molitor									Х		L
Family Leiothrichidae (Babble												ļ
Black-lored Babbler	Turdoides sharpei						Х	Х				
Arrow-marked Babbler	Turdoides jardineii								Х	Х		
Family Zosteropidae (White-ey									1			
Montane White-eye	Zosterops poliogastrus		Х									)
Family Nectarinidae (Sunbirds												
Bronze Sunbird	Nectarinia kilimensis		Х									
Golden-winged Sunbird	Nectarinia reichenowi									Х		
Tacazze Sunbird	Nectarinia tacazze					Х					Х	)
Malachite Sunbird	Nectarinia famosa					Х				Х		_
Eastern Double-collared Sunbird	Cinnyris mediocris										Х	)
Beautiful Sunbird	Cinnyris pulchella			Х	Х		Х	Х				
Variable Sunbird	Cinnyris venusta		Х				Х	Х				
Scarlet-chested Sunbird	Chalcomitra senegalensis			Х	Х	Х	Х	Х	Х	Х		_
Eastern Violet-backed Sunbird	Anthreptes orientalis									Х		
Family Laniidae (Shrikes)												Ļ
Northern Fiscal	Lanius (collaris) humeralis		Х	Х		Х				Х	Х	2
Taita Fiscal	Lanius dorsalis						Х					_
Long-tailed Fiscal	Lanius cabanisi			Х	Х	Х						)
Grey-backed Fiscal	Lanius excubitoroides							Х	Х	Х		
Magpie Shrike	Corvinella melanoleuca				Х	Х		Х	Х	Х		_
Northern White-crowned Shrike	Eurocephalus rueppelli			Х	Х	Х	Х	Х	Х	Х		
Family Malaconotidae (Bushsh				1								Ļ
Tropical Boubou	Laniarius aethiopicus										Х	_
Slate-coloured Boubou	Laniarius funebris				-		Х	Х	Х			_
Brubru	Nilaus afer	_	-						Х			_
Black-backed Puffback	Dryoscopus cubla	_										)
Brown-crowned Tchagra	Tchagra australis		Х	Х					Х	Х		
Family Dicruridae (Drongos)	0				V	V	V.	N/	V	V	X.	ſ.
Fork-tailed Drongo	Dicrurus adsimilis				Х	Х	Х	Х	Х	Х	Х	)
Family Corvidae (Crows)	Common of #			V		V						
Pied Crow	Corvus albus			Х	-	Х		-				)
Cape Rook (=Cape Crow)	Corvus capensis				-		Х	-		Х		ļ.
White-necked Raven	Corvus albicollis		Х	Х	1			1			Х	)
Family Oriolidae (Orioles)			V	V		V						f
Black-headed Oriole	Oriolus larvatus		Х	Х	1	Х		1				T

ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	18 <sup>th</sup>	19 <sup>th</sup>	20 <sup>th</sup>	21 <sup>st</sup>	22nd	23rd	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	27 <sup>th</sup>	
Family Buphagidae (Oxpeckers			•••										
Red-billed Oxpecker	Buphagus erythrorhynchus				Х	Х	Х	Х	Х	Х	Х		T
Yellow-billed Oxpecker	Buphagus africanus		Х	Х	Х	Х	Х	Х			Х		T
Family Sturnidae (Starlings)													
Ashy Starling	Cosmopsarus unicolor				Х	Х							T
Kenrick's Starling	Poeoptera kenricki		Х										T
Waller's Starling	Onychognathus walleri		Х			Х			1		Х	Х	T
Rüppell's Starling	Lamprotornis purpuropterus							Х	Х	Х			
Superb Starling	Lamprotornis superbus			Х	Х	Х	Х	Х	Х	Х	Х	Х	
Hildebrant's Starling	Lamprotornis hilderbandti					Х	Х	Х		Х	Х		
Wattled Starling	Creatophora cinerea			Х	Х		Х	Х	Х	Х	Х	Х	
Family Passeridae (Sparrows)													
Kenya Sparrow (=Rufous Sparrow)	Passer rufocinctus			Х		Х				Х	Х		
House Sparrow	Passer domesticus			Х	Х	Х			1			Х	
Chestnut Sparrow	Passer eminibey			Х	Х	Х	Х	Х				Х	
Northern Grey-headed Sparrow	Passer griseus			Х	Х	Х						Х	
Swahili Sparrow	Passer suahelicus						Х	Х	Х	Х			
White-browed Sparrow-Weaver	Plocepasser mahali				Х								
Rufous-tailed Weaver	Histurgops ruficauda			Х	Х	Х	Х	Х	Х	Х	Х		1
Grey-capped Social-Weaver	Pseudonigrita arnaudi				Х	Х		Х	Х				
Family Ploceidae (Weavers)													
White-headed Buffalo-weaver	Dinemellia dinemelli				Х			Х	Х	Х		Х	T
Red-billed Buffalo-weaver	Bubalornis niger			Х	Х		Х	Х		Х		Х	T
Village Weaver	Ploceus cucullatus		Х	Х					1	Х			T
Lesser Masked Weaver	Ploceus intermedius					Х						Х	
Vitelline Masked Weaver	Ploceus vitellinus		Х		Х								T
Speke's Weaver	Ploceus spekei			Х							Х		Ī
Baglafecht Weaver	Ploceus baglafecht		Н	Х							Х	Х	
Chestnut Weaver	Ploceus rubiginosus			Х									
Golden-backed Weaver	Ploceus jacksoni		Х	Х	Х	Х			1				T
Taveta Golden Weaver	Ploceus castaneiceps		Х										T
Grosbeak (=Thick-billed) Weaver	Amblyospiza albifrons		Х	Х									T
Red-billed Quelea	Quelea quelea			Х	Х	Х	Х	Х	1			Х	T
Cardinal Quelea	Quelea cardinalis					Х			1				
Red-headed Weaver	Anaplectes melanotis		Х							Х			T
Speckle-fronted Weaver	Sporopipes frontalis				Х	Х	Х	Х	Х	Х			T
Fan-tailed Widowbird	Euplectes axillaris										Х		T
White-winged Widowbird	Euplectes albonotatus				Х								T
Black Bishop	Euplectes gierowii				Х			Х	1	Х			T
Yellow Bishop	Euplectes capensis								1		Х		T
Yellow-crowned Bishop	Euplectes afer			Х	Х	Х							Ť
Southern Red Bishop	Euplectes orix			Х	Х	Х						Х	Ť
Family Estrildidae (Waxbills)													
Green-winged Pytilia	Pytilia melba				Х								Τ
Abyssinia Crimsonwing	Cryptospiza salvadorii		Х									Х	T
Red-cheeked Cordon-bleu	Uraeginthus bengalus				Х		1		1				T
Blue-capped Cordon-bleu	Uraeginthus cyanocephalus				Х	Х	Х	Х	Х				T
Purple Grenadier	Uraeginthus ianthinogaster						1		-	Х			t
Red-billed Firefinch	Lagonosticta senegala			Х	Х	Х	Х	1	†		1		t
Common Waxbill	Estrilda astrild			X			1	1	1		Х		t
Crimson-rumped Waxbill	Estrilda rhodopyga			X			1		1		1		t
Black-faced Waxbill	Estrilda erythronotos			ľ.			Х		$\vdash$				t
African Silverbill	Euodice cantans	_				Х	f`	+	1			1	+

ENGLISH NAME	LATIN NAME	17 <sup>th</sup>	$18^{\mathrm{th}}$	$19^{\text{th}}$	20 <sup>th</sup>	$21^{st}$	22 <sup>nd</sup>	23 <sup>rd</sup>	24 <sup>th</sup>	25 <sup>th</sup>	26 <sup>th</sup>	27 <sup>th</sup>	28 <sup>th</sup>
Grey-headed Silverbill	Odontospiza griseicapilla				Х				Х				
Bronze Mannikin	Lonchura cucullata					Х							
Red-backed Mannikin	Lonchura (bicolor) nigriceps		Х										
Cut-throat Finch	Amadina fasciata				Х				Х				
Family Viduidae (Indigobirds a	nd Whydahs)												
Eastern Paradise Whydah	Vidua paradisea				Х	Х			Х			Х	
Pin-tailed Whydah	Vidua macroura			Х		Х						Х	
Straw-tailed Whydah	Vidua fischeri					Х							
Village Indigobird	Vidua chalybeata			Х	Х	Х							
Family Fringillidae (Finches)													
White-bellied Canary	Crithagra dorsostriatus						Х	Х	Х	Х			
Thick-billed Seedeater	Crithagra burtoni										Х		
Yellow-rumped Seedeater	Crithagra reichenowi			Х	Х	Х							
Streaky Seedeater	Crithagra striolatus										Х	Х	