WILDLIFE TRAVEL

Botswana & Victoria Falls 2012

LIST OF TRAVELLERS

Leader

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A gallery of some of Philip's photos from the holiday can be seen on Wildlife Travel's Flickr site, at http://www.flickr.com/photos/wildlifetravel/sets/72157630212473794/

#	DATE	LOCATIONS & NOTES
-	18 th June	London to Johannesburg
1	19 th June	Johannesburg to Livingstone. Zambezi River cruise
2	20 th June	Mosi oa Tunga National Park. Victoria Falls
3	21 st June	Livingstone to Muchenje Lodge. Chobe National Park: afternoon game drive
		and night drive
4	22 nd June	Chobe National Park: all day safari, including Chobe River trip
5	23 rd June	Muchenje to Mapula Lodge, northern Okavango Delta
6	24 th June	Mapula Lodge: morning game drive, free afternoon, night drive
7	25 th June	Mapula Lodge: full day safari
8	26 th June	Mapula Lodge: morning walking safari. Afternoon transfer to Delta Camp
9	27 th June	Delta Camp
10	28 th June	Delta Camp to Maun, on to Johannesburg for our flights home
-	29 th June	arrive UK

(Day Zero: 18th June. London to Johannesburg overnight)

Day One: 19th June. Johannesburg to Livingstone. Zambezi River

An uneventful, if not particularly restful overnight flight took us to Johannesburg, from where we boarded our plane onwards to Livingstone, on the banks of the Zambezi River in Zambia. As we flew in, the pilot ensured those sitting on both sides of the plane got a view of the main attraction in town, the 2km-wide Victoria Falls, Mosi ao Tunga, 'the smoke that thunders'.

At the airport we were met by our wonderful hosts for the next couple of nights, Alan and Oriel and whisked off to the lovely Bushbuck River House. Time for a pot of tea and a (big) slice of Albert's carrot cake, and already we were back in the landrover and heading downriver, for our evening 'cruise' on the Zambezi.

Our boat men took us upstream, around the islands and small channels of the Zambezi, where had an unforgettable encounter with our very first Elephant, a lone male eating his way through a small tree on the riverbank. Nearby, a pod of Hippos were lazing in the water, with a display of yawning and head waving from the adult male. White-crowned Lapwing and Water Thick-knee were seen on the islands, the first of many Pied Kingfishers entertained us, a mating pair of Water Monitor lizards proved very photogenic, two small Nile Crocodiles were spotted hauled out on the banks and a couple of shy Bushbuck slipped past amongst the bushes.

As the sun began to set, we enjoyed a 'sun downer' (the first of many!) in the form of a gin and tonic just upstream from the Falls themselves, while cloud-like flocks of Red-billed Quelea swirled overhead as they came in to roost in the reeds and papyrus on the many smaller islands. An impressive end to an impressive first day.

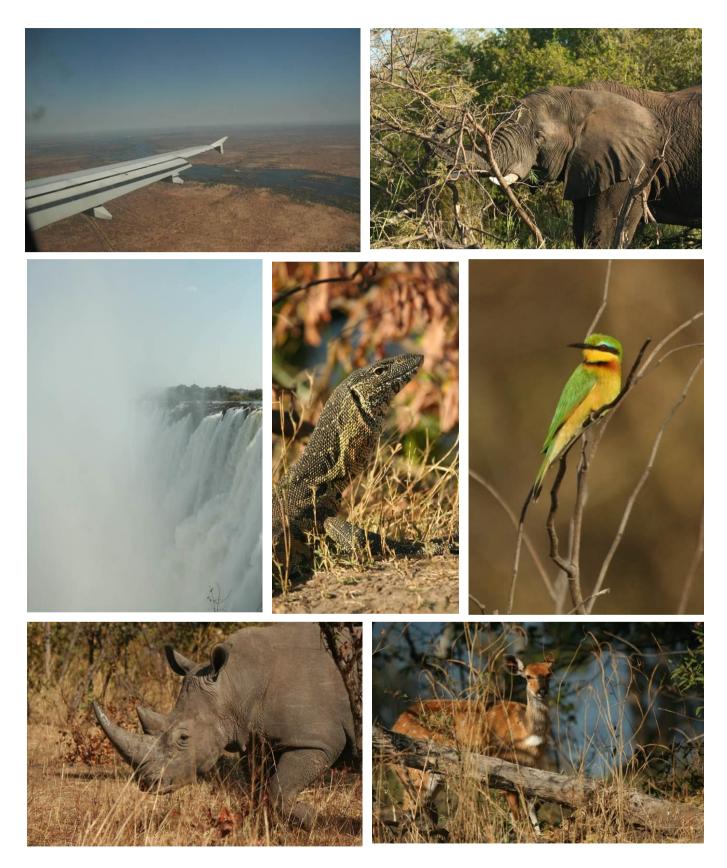
Day Two: 20th June. Mosi oa Tunga National Park & Victoria Falls

An early start had us heading out in the landrovers for a game drive through Mosi oa Tunga National Park, and our first introduction to African game! Impala, Warthog, Zebra and Giraffe all put on a show for us, a female Bushbuck posed for photos out in the open and a skittish male Greater Kudu was an impressive sight. The birds were good too: a pair of Hammerkop were putting the final touches to their large woven nest, both Giant Kingfisher and Goliath Heron flew past along the river, colourful Little and White-fronted Bee-eaters hawked from the trees and a Brown-hooded Kingfisher posed for photos.

However, the highlight of the Park, and one of the highlights of the trip I'm sure, came when we were led across to the other side of the Park, away from the river. Here we parked the vehicles and, following the instructions from the anti-poaching guards, walked slowly in single file through the bush... until, all of sudden, right in front of us, two enormous grey shapes appeared: a female White Rhinoceros and her well-grown calf, laid on the floor together having a rest. Just to the right of them, a male was in the shade of a tree, chewing away. While the cameras clicked and whirred, another animal appeared from the bushes, the 'original' old male with a limp from the gunshot wound that almost saw White Rhinos wiped out for good from the park. The younger male took the hint and moved away, leaving the senior animals to eat...

After lunch, we left the Park and headed down river, past Livingstone, to Victoria Falls. We enjoyed an exercise in how to get very wet very fast, while still being awestruck by the Falls. During the afternoon, the "problem Baboons" we were warned about didn't materialise, although a couple of very persistent hawkers/beggars did.

LIVINGSTONE, ZAMBEZI & MOSI OA TUNGA NATIONAL PARK



Top row, I to r: flying in to Livingstone: African Elephant Middle row, I to r: Victoria Falls: Water Monitor: Little Bee-eater Bottom row, I to r: White Rhino: Bushbuck

Back at Bushbuck River House just in time for yet more of Albert's famous carrot cake and a lazy couple of hours before yet another impressive dinner. Some afternoon birding around the garden included an adult female African Finfoot in the creek below the dining table, sneaking past under the bushes on the bank, three very noisy Trumpter Hornbills in the trees on the other side of the creek, and a splash of colour in the form of African Yellow White-eye, African Golden Weaver and Black-headed Oriole.

Day Three: 21st June. Across the border to Botswana. Chobe National Park

We started the day with an early morning walk around the property, with Alan, the highlight of which was bumping into (almost literally!) a group of Elephants, busy feeding in the denser bush.

Along the way Alan pointed out some of the typical trees of the area, including Mopane, a favourite food for the Elephants, Knobthorn Acacia with its characteristic knobs up the trunk, Purple-pod Terminalia, whose pods are boiled up for bush tea, and Leadwood, a sign of there being water somewhere nearby.

And then it was time to say goodbye to Alan and Oriel, and indeed to Zambia, and head to the border. Alan saw us safely through the border arrangements and onto the small boat, which whisked us and our luggage across the Zambezi, past the point where Zambia, Zimbabwe, Namibia and Botswana touch. At the other side we were met by Lips, our guide for the next few days, and driven the hour and a half in air-conditioned splendour, along impressively flat and empty tarmac to our home for the next couple of nights, Muchenje Lodge, overlooking the Chobe river, with Namibia on the other side.

Even while settling into our (splendid) rooms there were new things to see: Greater Blue-eared Starling were common around the lodge, stealing food from the buffet, noisy parties of Arrow-marked Babblers came through and a superb male Sable walked slowly along at the bottom of the escarpment.

After lunch, we climbed aboard our safari vehicle and headed into Chobe National Park to see what the afternoon would bring... and it brought zebras, zebras and then more zebras; a family of Southern Ground Hornbills walking slowly through the bush; a lovely African Barred Owlet sitting quietly on a branch; a lovely green snake, coiled around the top of a bush; three species of Francolin, whose alarm calls alerted us to a couple of African Hawk Eagles sat atop the ridge; a lovely and unexpected group of Roan walking quietly along the hillside; and, of course, Elephants. As the shadows lengthened, we went down to the banks of the Chobe river for our sundowner, and enjoyed a well-deserved G&T while watching the setting sun, with Elephants in all directions.

The day wasn't over, however. After dinner, we headed out for a night drive around the lodge. Unfortunately night drives aren't allowed in the Park, but we still found plenty to see, with a Spotted Hyena running across the main road, several Spotted Thick-knees around the tracks, the bouncing eye-shines of a Bushbaby (or more properly, South African Galago) in a bush and a big White-tailed Mongoose that scuttled across in front of us.

Day Four: 22nd June. Chobe National Park

For some of us the day started before sunrise, with an early wake up call, coffee and toast preparing us for our early morning drive. Wrapped up in ponchos, with much-needed hot water bottles, we enjoyed the peaceful dawn atmosphere in the Park, which we seemed to have to ourselves: at one point we were surrounded by Giraffes, with Zebras, Elephants, Impala and Kudu

all milling about, a wonderful way to start the day. A lovely grey Dickinson's Kestrel posed at the top of a tree, as did a big ugly Lappet-faced Vulture; a female Red-crowned Korhaan posed on the side of the road; and a family part of Banded Mongooses scuttled across in front of us.

Back at the Lodge, we filled up on cooked breakfast and more coffee before heading out again. This time, Lips drove us as fast as an open-topped vehicle could manage right through the Park to Kasane on the other side, where we boarded our little boat for a memorable morning on the Chobe River.

Birds on the reedy islands included an African Marsh Harrier chasing a Brown Snake Eagle, abundant Spur-winged Goose, White-faced Whistling Ducks, African Openbill, Pied and Malachite Kingfishers, the usual assortment of Egrets and Herons, a pair of African Fish Eagles, a couple of lovely Long-toed Lapwings and a very friendly Wire-tailed Swallow which sat on the front of the boat. Good to see were two pairs of African Skimmers, a bizarre looking bird, they took particular exception to a passing Water Monitor which they all repeatedly dive-bombed, frequently making contact with their sharp lower mandibles, and impressive display.

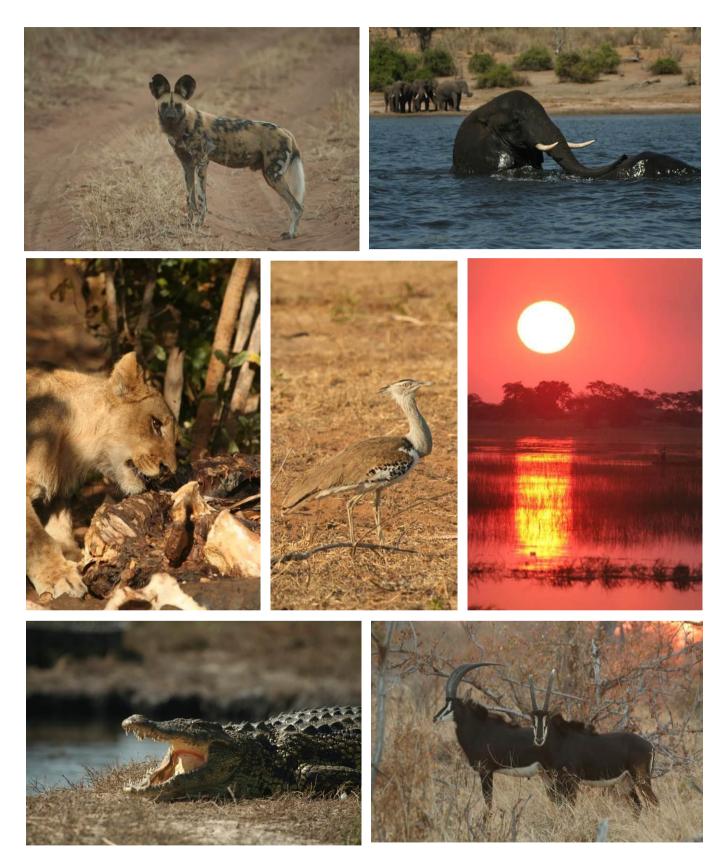
But it was the bigger game which made the morning. Hippos wallowed and burped in the mud, a small group of Red Lechwe wandered past, some amazingly unconcerned Nile Crocodiles sunned themselves at just a few metres distance. And then the Elephants arrived. One or two drinking along the riverbank turned into a herd of 35, and then more and more lined up on the bank, looking longingly across at the lush reeds. Then, at some signal from the matriarch, the first group waded in and began to swim across. Adults, babies, males and females all went into the water and swam, sometimes with just their trunks above the water to breathe. Three young males began to play halfway across, wrestling and splashing each other, obviously enjoying the water. As the more serious animals arrived on the island they too began to play, throwing mud over each other and rolling about in the shallows. And in the middle of it all was a small boat carrying just the six of us, lost for words.

It was hard to think the afternoon could possibly compare... and yet, this is Chobe!

Plenty of dry-land Elephants, Impala and Kudu, the 'usual' Giraffes with their contingent of Redbilled Oxpeckers. And then we headed inland, away from the river to an area of denser bush. At one point we veered off from the track for a few metres, came into a small clearing and there in front of us were three young Lions, chewing away on the rotting carcass of a young Elephant. We enjoyed a few minutes of their company before we had to head back onto the track, leaving them to their less-than-appetising meal.

New birds during the afternoon included Burchell's and Double-banded Sandgrouse, Bradfield's Hornbill and a superb male Kori Bustard, the world's heaviest flying bird stomping slowly away from us. A small herd of Buffalo posed for photos, and then a massive herd of hundreds spread out across the floodplain made for an impressive sight; a male Hippo ambled along the track in front of us, in no hurry to get out of the way; as we came into taller woodland, a small group of male Sable by the path was a lovely sight, these handsome antelopes posing wonderfully in the evening light.

CHOBE NATIONAL PARK



Top row, I to r: African Wild Dog and swimming Elephants Middle row, I to r: African Lion, kori Bustard and sunset over the Chobe River Bottom row, I to r: Nile Crocodile and Sable Antelope

And then the big surprise of the day: as we were heading out of the park, no time today for a sundowner, we came over a rise and suddenly Lips slammed on the brakes. There on the track in front of us, stood staring at us was a beautiful adult male African Wild Dog. He stood and watched us, as a second, shyer animal slunk off behind him into the bushes. The male eyed us up, then rather amazingly lay down on the track and gave a yawn in our direction, before turning his attention back to the second animal, apparently a female who was of some interest to him. We all held our breath, while the camera shutters clicked away, amazed at our luck, while Lips was busy on the radio letting others know of our sighting. In the end it was the female who decided enough was enough, and she trotted leisurely across the track and away. The male quickly got up and followed her and the two of them dissolved into the bush. Amazing.

Day Five: 23rd June. Muchenje to Mapula Lodge

After breakfast at Muchenje, we bid farewell to Joy and Robert and set off (in the covered Discovery) to Kasane airstrip, passing one last herd of Sable on the way.

Our flight took us westwards, with amazing views from the plane of the changing landscape as it went from hot dry bush across wetter and lusher areas to the Okavango Delta itself, an amazing mosaic of water, reeds and dry land, dotted all the way with occasional groups of Elephants.

At the tiny airstrip we were met by Tati and Carl, our guide and tracker for the next few days. They drove us a short distance to a small boat, which then whizzed us (via Lesser Jacana and African Pygmy Goose) through the wetlands to the beautiful lagoon-side lodge of Mapula, where we were greeted by the singing and ululating staff.

We settled in over a late lunch and met our hosts for the next 3 nights, Doctor and Tsogag, as well as being introduced to the resident African Scops Owl who spends his days day just above the bar. And then it was back in the boat and off for our first game drive with Tati and Carl. The animals certainly weren't as plentiful here as in Chobe, although we did see some good new birds, including a tall Saddle-billed Stork with its colourful bill and our first Slaty Egret, a real speciality of the Delta. As the sun began to set, we began to head back to the boat... as we came up on the last water hole, a shape in the grass materialised into a crouching female Lion. We came to a halt and began to manoeuvre for a better view, and at the same time she stood up and moved back to the waters edge to drink, alongside her mate, a young male. The two of them were very thirsty, and very very fat, no doubt having just fed well.

The next hour zoomed past: the sun set and we stayed with the lions as they finished their drink and then settled down for a rest and the occasional scan from a termite mound. From two different directions we could hear the roars of the area's resident lions (apparently three males, and a family group), roars which definitely made 'our' pair nervous.

Eventually the other guests at our lodge arrived to enjoy the lions, and we left them to it, heading slowly back in the dark, ready for a celebratory meal.

And as I write this, Lions are roaring in the distance, a Hippo is burping and groaning in the lagoon and an Elephant has started to tear apart one of the trees outside my hut... an African good night!

Day Six: 24th June. Mapula Lodge

Our morning excursion took us back across to 'the mainland'. A Secretary Bird stalking about near the airstrip was wonderful to watch, as were the group of stately Wattled Cranes at a waterhole in the eerie Mopane 'woodland', an almost desolate landscape of Elephant-trimmed and burned sticks... it was quite a relief to be out of it and back to the 'proper' bush!

Back at the airstrip, we noticed a column of vultures descending into the bush, just by the lions' waterhole... some nifty manoeuvring on Tati's part, and we found the reason: the front third of an adult Zebra, no doubt 'our' lions' big dinner of the previous day.

After a relaxing afternoon, with the pool beckoning for some of us, and yet another delicious dinner, we headed out for a night drive on the island behind the Lodge. Almost the first thing we stumbled across was a young Serval hunting in the long grass. Amazingly, after initially slinking away, he came back and closer, staring at us with his massive ears and long neck giving him a slightly comical look.

On the 'football pitch' we saw Blue Wildebeest trying to get some sleep, and then found a lovely Mozambique Nightjar sat on the track, which posed nicely for photos before flying off. In a damper patch, a sleeping Southern Reedbuck was yet another new antelope for our ever growing list, and we finished the drive off nicely with a Small-spotted Genet in a tree. We arrived back at 'camp' to news that the elephants were back, and we were escorted back to our rooms, tired and a little chilly, but very content.

Day Seven: 25th June. Full day safari, Mapula concession

After yesterday's relaxation, it was back out into the bush for a full day's safari.

Among the highlights of the day were sightings of Southern Reedbuck, Red Lechwe and a pair of lovely little Steinbuck trying their hardest (but failing!) to be invisible in the track-side bush. A couple of large Baboon troops included some very photogenic animals wandering through the wetlands, feeding on the reed roots, as well as plenty of cheeky youngsters. Alas we couldn't track down any of the big predators, but we enjoyed some smaller ones, in the form of three species of mongoose: a large group of Dwarf Mongooses playing about in a dead tree kept us entertained for quite some time, while a group of Banded Mongooses were less cooperative and a single Slender Mongoose slipped across the path, waving his long dark-tipped tail at us as he disappeared.

We enjoyed a very civilised 'picnic' lunch, complete with chairs, table cloth and cold white wine in the shade of a large tree, near a waterhole where a family of Elephants were drinking. Magical.

After a brief visit 'beyond the fence', we headed back towards the airstrip. A Wattled Crane feeding in "the lions' waterhole" proved very photogenic, allowing us a surprisingly close approach for this rare and, normally, shy bird. But time was running out... Carl's expert boating skills took us back through the waterways as the sun set, with Rufous-breasted Herons flying over to roost and a Hippo splashing in the reeds.

Our last night at Mapula included some wonderful drumming, singing and dancing from the staff (and from one or two others!).

MAPULA LODGE



Top row, I to r: African Lion and Wattled Crane Middle row, I to r: Swallow-tailed Bee-eater; "Jumbo" and "Hippo" from the air; Leopard footprints Bottom row, I to r: Secretary Bird and Bateleur

Day Eight. 26th June. Morning walking safari, flight to Delta Camp

After a well-earned lie in, we went out for one last excursion with Tati and Carl, this time in the company of a large rifle... a walking safari on the island behind the camp. With Bateleur circling overhead all morning, we enjoyed good views of Zebra and Elephant before finding a small herd of Blue Wildebeest again near the football pitch. It was good to finally see these weird-looking antelope in the daylight. Nearby a large troop of Baboons made their way through the grassland. On a dried pan a group of Collared Pratincoles were found, occasionally taking to the wing and showing just how elegant these strange waders can be.

Heading back towards camp we found some Leopard footprints in the sand, an animal heading towards our cabins in the last couple of days... so near and yet so far!

One last lunch and then all too soon it was time to bid a sad farewell to Tati and Carl as they left to pick up their next lucky guests. And before too long it was our time to leave too, heading back over to the airstrip for our flight across the Delta: a 30 minute flight, heading low over the wonderful landscape, passing Elephants, Giraffe, Zebra, Impala and several groups of Red Lechwe along the way.

We were greeted at Oddballs airstrip by our next guides (MD, Gift and Philemon) and takenby mokoro (like a very rustic punt with a slight leak) through the rush beds and waterways to the wonderfully quirky Delta Camp, our home for the final two nights, a home we were to share with a temperamental herd of Elephants and a Hippo who was a very noisy eater...

Day Nine. 27th June. Delta Camp

The now familiar wake-up call was followed by a breakfast of coffee and flapjack, just enough to keep us going for a few hours...

We walked across the island, passing part of last night's noisy Elephant herd on the way to the mokoros. We were then ferried across the short stretch of water to another nearby island for a walking safari. Thoroughly briefed on almost every possible eventuality (lie down in front of a Buffalo, leave your coat for an Elephant and never run unless told to by Philemon!), we set off. During the morning we learned more than we thought possible to know about the toilet habits of Elephants and Giraffes, the many uses of the fruit of a Sausage Tree (including interesting ways of despatching a rogue Crocodlie or a maize-thieving Porcupine) and were warned never to stand in front of a Warthog burrow if you value your legs.

The wildlife included a lovely Black-shouldered Kite hovering overhead, a Dickinson's Kestrel posing in a palm tree, a couple of Red Lechwe and a sizeable herd of Zebra swirling back and forth.

As the day warmed up it was time to head back to camp. As we punted through the reeds, an Angolan Frog hitched a ride in one of the canoes, and a beautiful Angola (or Painted) Reed Frog posed for all to see, a stunning creature decked out in red and silver. A Little Sparrowhawk zipped past, and then we were back at camp and ready for breakfast proper...

Well fed (the phrase 'stuffed to the gills' seems appropriate!), we had a few hours to catch our breath before the afternoon's excursion. Back in the mokoros, we travelled a short distance to the island just opposite our cabins and walked across the dry field, where almost every plant seemed to have some ingenious method of attaching its seeds to our clothing or skin!

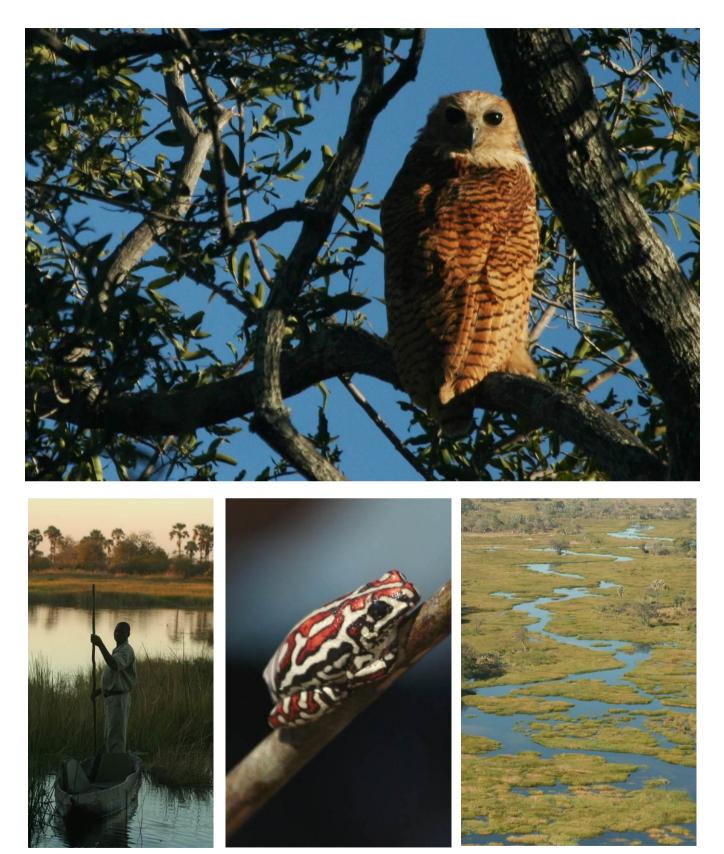
The trek was worth it though... a Warthog watched as passing by, as we headed towards some shady Ironwood trees hanging over the water channel. And all of a sudden, with a couple of lazy flaps, out from the trees came a giant ginger teddy bear with broad ginger wings: a Pel's Fishing Owl, one of the largest owls in the world and a real Okavango speciality. A little bewildered by the bright sunshine, the owl landed in the top of a nearby tree, on an open branch and over the next 20 minutes of so allowed us all to get amazing views of him as he swivelled his head back and forth to watch us. A wonderful finale to our time in the Delta!

Day Ten. 28th June. Farewell to Delta Camp

We were allowed a lie in this morning, before we again shared a light breakfast with the Blackcollared Barbets at the bird table. Then the mokoros took us across to the nearby village for an insight into the way the local people live (and some retail therapy!). On the return journey we found another frog, this time the bizarrely named Long Reed Frog (bizarre, as it's anything but long!) amazingly well camouflaged on a reed stem.

Our final mokoro ride back to the airstrip at Oddballs took us through the reeds around our island, giving one last view of each of 'our' huts and disturbing a Martial Eagle from his perch. And then, far too soon, we were boarding one last small flight, piloted by the aptly-named Trust with her luminous yellow nail varnish south across the Delta to the town of Maun, from where it wasn't long before we were in Johannesburg and, in turn, back at Heathrow... talk about culture shock!

DELTA CAMP



Top: Pel's Fishing Owl Bottom: Mokoro on the lagoon, Angola Reed Frog and the Okavango Delta from the air

ENGLISH NAME	LATIN NAME	18 th	19th	20th	21^{st}	22 nd	23rd	24 th	25 th	26 th	27th	78th
MAMMALS												
Order Primates (Apes & N	Monkeys)											
Vervet Monkey	Cercopithecus pygerythrus		Х	Х	Х	Х						
Chacma Baboon	Papio ursinus			Х	Х	Х		Х	Х	Х		
South African Galago	Galago moholi		The	bus	hbat	by on	the	nig	ht dr	ive, i	21 st	
Order Megachiroptera (Fi	ruitbats)											
Peters's Epauletted Fruit Bat	Epomophorus crypturus				t bat ouse,					f Bus	shbu	ck
Order Chiroptera (Bats)												
Egytian Slit-faced Bat	Nycteris thebaica		The	e bat	s in l	Barba	ara's	hut	, Del	ta Ca	amp	
Order Rodentia (Rodents												
Smith's Bush Squirrel (= Tree Squir	, , ,				Х	Х	Х	Х	Х	Х	Х	Х
Order Carnivora (Carnivo												
Black-backed Jackal	Canis mesomelas				Х	Х						
Side-striped Jackal	Canis adustus			<u> </u>	Х							
African Wild Dog	Lycaon pictus				altec						nobe	on
Banded Mongoose	Mungos mungo		22"	∵: on	ne of	the t	rip i	iign	Ignts	51	T	Т
Dwarf Mongoose	Helogale parvula		Δl=	Inde	fami			I at M	^` anul	1 a 25	5 th	
Slender Mongoose	Herpestes saguinea			-	acro		•		•	-		5 th
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White-tailed Mongoose	Ichneumia albicauda				the I						e, 2	1 st
Small-spotted Genet	Genetta genetta		Maj	oula,	en up 24 th							
Spotted Hyaena	Crocuta crocuta		6					1	on th	o nir	aht a	1riv
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			at N Thr Cho a w Nig and	<u>1uch</u> ee y be, ater ht tir Del	ienje oung 22 nd ; hope ne ro ta Ca	<u>, 21^s</u> sters a m nea oarin amp	ale a ale a r Ma g he (27 th	an e and pula ard	lepha fema , 23' at M	ant c ile di ª. apula	arca rinkii a (23	ng a Ng a B rd)
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Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra	Panthera leo Panthera leo Felis serval Loxodonta africana Loxodonta africana Equus quagga antiquorum		at N Thr Chc a w Nig and One 24 th X	Auch ee yo be, ater ht tir Del see	enje oung 22 nd ; hope me ro ta Ca en or X	x 21 ^s ysters a m nea barin amp the X	at a ale a r Ma g he (27 th nigh	an e and pula ard <u>)</u> nt dr	lepha fema at M ive a	ant c ile di apula t Ma X	a (23 pula X	ss i ng a 3 rd)
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od	Panthera leo Panthera leo Felis serval Loxodonta africana d-toed Ungulates)		at N Thr Chc a w Nig anc One 24 th X	1 1 ee y be, aterl ht tir Del b see b x roup es	enje oung 22 nd ; hope me ro ta Ca en or X X	, 21sters isters	t ale a r Ma g he (27 th nigh	an e and pula card) t dr X X with	lepha fema at M ive a X	ant c le di apula t Ma X X	arca rinkii aa (23 pula X X	ss i ng a 3 rd)
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros	Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum		at N Thr Chc a w Nig anc One 24 th X	1 1 ee y be, aterl ht tir Del b see b x roup es	enje oung 22 nd ; hope me ro ta Ca en or X	, 21sters isters	t ale a r Ma g he (27 th nigh	an e and pula card) t dr X X with	lepha fema at M ive a X	ant c le di apula t Ma X X	arca rinkii aa (23 pula X X	ss i ng a 3 rd)
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even-	Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates)		at N Thr Chc a w Nig anc One 24 th X	Auch ee ye obe, aterl ht tir Del i Del i Del i See i See <	enje oung 22 nd ; hope me rr ta Ca en or X X x	x 21 st ysters a ma a nea parin amp the X X x (fen unter 0 th	t s at a ale a r Ma g he (27 th nigh X X	an e and pula card) t dr X X with	lepha fema , 23' at M ive a X	ant c le dr apula t Ma X and Mos	a (2: pula X X I two si oa	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious		at N Thr Chc a w Nig anc One 24 th X	Auch ee yo obe, aterl ht tir l Del c see x roup es) o nga N	enje oung 22 nd ; hope me ra ta Ca en or X X X X x x x X	, 21 st isters <	t ale a r Ma g he (27 th nigh	an e and pula ard ') at dr X X with Dn fo	lepha fema , 23' at M ive a x	ant c lle di d apula t Ma X And Nos	arca arca inkii a (2: pula X I two si oa	ss i ng a 3 rd)
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus		at N Thr Chc a w Nig anc One 24 th X	Auch ee y obe, ateri ht tir Del essee x x x x x x x	enje oung 22 nd ; hope me ra ta Ca en or X X x x x X	, 21 st sters a ma nea oarin amp the X X X X	t s at a ale a r Ma g he (27 th nigh X X	an e and pula card) t dr X X with	lepha fema , 23' at M ive a ive a x x x	ant c le di apula t Ma X x x x x	a (2: pula X X I two si oa	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe	Panthera leo Panthera leo Felis serval Ints) Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis		at N Thr Chc a w Nig anc One 24 th X	Auch ee y bbe, aterl ht tir Del e see X roup les) e ga N X X X X	enje oung 22 nd ; hope ra ta Ca en or X X x of 4 enco NP, 2 X X X X	, 21 st sters a ma parin amp the X X X X X X	t s at a ale a r Ma g he (27 th nigh X X	an e and pula ard ') at dr X X with Dn fo	lepha fema , 23' at M ive a x	ant c lle di d apula t Ma X And Nos	arca arca inkii a (2: pula X I two si oa	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer		at N Thr Chc a w Nig anc Qne 24 th X X X	Auch ee y bbe, ateri ht tir Del e see x x x x X X X X X X X	enje oung 22 nd ; hope me ra ta Ca en or X X x x x X	, 21 st sters a ma nea oarin amp the X X X X	t s at a ale a r Ma g he (27 th nigh X X	an e and pula ard ') at dr X X with Dn fo	lepha fema , 23' at M ive a ive a x x x	ant c lle di apula t Ma X x x X X	arca arca inkii a (2: pula X I two si oa	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus		at N Thr Chc a w Nig anc One 24 th X	Auch ee y bbe, ateri ht tir Deli e see X roup les) e ga N X X X X X X	enje oung 22 nd ; hope me ro ta Ca en or X X X X X X X X X X X	, 21 st sters a mea parin amp the the X X X X X X X X	t s at a ale a r Ma g he (27 th nigh X x red c	an e and pula ard ') at dr X X with Dn fo	lepha fema a, 23' at M ive a X X X X X X	ant c lle di apula t Ma X x x X X	arca arca inkii a (2: pula X I two si oa	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck Greater Kudu	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus Tragelaphus strepsiceros		at N Thr Chc a w Nig anc One 24 th X X X X	Auch ee y bbe, ateri ht tir Deli e see X roup les) (aga N X X X X X X X X X X X X	enje oung 22 nd ; hope me ro ta Ca en or X x v of 4 enco VP, 2 X X X X X X X X X X	, 21 st sters a mea parin amp the the X X X X X X X X X X X	t s at a ale a r Ma g he (27 th nigh X X	an e and pula ard ') at dr X X with Dn fo	lepha fema , 23' at M ive a ive a x x x	ant c le di apula t Ma X x x x x	arca arca inkii a (2: pula X I two si oa	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck Greater Kudu Waterbuck	Panthera leo Panthera leo Felis serval Ints) Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus Tragelaphus strepsiceros Kobus ellipsiprymnus		at N Thr Chc a w Nig anc Qne 24 th X X X	Auch ee y bbe, ateri ht tir Deli e see X roup les) e ga N X X X X X X	enje oung 22 nd ; hope me ro ta Ca en or X X X X X X X X X X X	, 21 st sters a mea parin amp the x x x x x x x x x x x x x x x x x x x	t s at a ale a r Ma g he (27 th nigh X x red c	an e and pula ard y) nt dr X with on fo	lepha fema , 23' at M ive a X X X X X X X X X X X	ant c lle di d apula t Ma X X X X X X X	a (23 pula X X X X X X	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck Greater Kudu Waterbuck Red Lechwe	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus Tragelaphus strepsiceros Kobus ellipsiprymnus Kobus leche		at N Thr Chc a w Nig anc One 24 th X X X X	Auch ee y bbe, ateri ht tir Deli e see X roup les) (aga N X X X X X X X X X X X X	enje oung 22 nd ; hope me ro ta Ca en or X x v of 4 enco VP, 2 X X X X X X X X X X	, 21 st sters a mea parin mp the X X X X X X X X X X X X X X X X	t s at a ale a r Ma g he (27 th nigh X x red c	an e and pula ard ') at dr X X with Dn fo	lepha fema a, 23' at M ive a X X X X X X	ant c le di apula t Ma X x x x x	arca arca inkii a (2: pula X I two si oa	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck Greater Kudu Waterbuck Red Lechwe Puku	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus Tragelaphus strepsiceros Kobus ellipsiprymnus Kobus leche Kobus vardoni		at N Thr Chc a w Nig anc One 24 th X X X X	Auch ee y bbe, ateri ht tir Deli e see X roup les) (aga N X X X X X X X X X X X X	enje oung 22 nd ; hope me ro ta Ca en or X x v of 4 enco VP, 2 X X X X X X X X X X	, 21 st sters a mea parin amp the x x x x x x x x x x x x x x x x x x x	t s at a ale a r Ma g he (27 th nigh X x red c	an e and pula ard y) nt dr X with on fo	lepha fema a, 23' ive a ive a X X X X X X X X X X	ant c lle di d apula t Ma X X X X X X X	a (23 pula X X X X X X	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck Greater Kudu Waterbuck Red Lechwe Puku Steinbuck	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus Tragelaphus strepsiceros Kobus ellipsiprymnus Kobus leche Kobus vardoni Raphicerus campestris		at N Thr Chc a w Nig anc One 24 th X X X X	Auch ee y bbe, ateri ht tir Deli e see X roup les) (aga N X X X X X X X X X X X X	enje oung 22 nd ; hope me ro ta Ca en or X x v of 4 enco VP, 2 X X X X X X X X X X	, 21 st sters a mea parin mp the X X X X X X X X X X X X X X X X X	t s at a ale a r Ma g he (27 th nigh X x red c	an e and pula ard b t dr X with on fo	lepha femaa, 23' at M ive a X X X X X X X X X X X X X X	ant c lle di d apula t Ma X X X X X X X	a (23 pula X X X X X X	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck Greater Kudu Waterbuck Red Lechwe Puku Steinbuck Southern Reedbuck	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus Tragelaphus strepsiceros Kobus ellipsiprymnus Kobus leche Kobus vardoni Raphicerus campestris Redunca arundinarum		at N Thr Chc a w Nig and One 24 th X X X X X	Auch ee yweed ywee	enje oung 22 nd ; hope me ra Ca en or X X X X X X X X X X X X X X X X X X	, 21 st sters a mea parin amp the X X X X X X X X X X X X X X X X	x x x x x x x x x x x x x x x x x x x	an e and pula ard b t dr X X X X X X X X X	lepha femaa, 23' at M ive a X X X X X X X X X X X X X X	x and c le di d apula X X X X X X X X X X X	a (23 pula X X X X X X X	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck Greater Kudu Waterbuck Red Lechwe Puku Steinbuck Southern Reedbuck Impala	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus Tragelaphus strepsiceros Kobus ellipsiprymnus Kobus leche Kobus vardoni Raphicerus campestris Redunca arundinarum Aepyceros melampus		at N Thr Chc a w Nig anc One 24 th X X X X	Auch ee y bbe, ateri ht tir Deli e see X roup les) (aga N X X X X X X X X X X X X	enje oung 22 nd ; hope me ro ta Cz en or X X X X X X X X X X X X X X X X X X X	, 21 st sters a mea parin amp the X X X X X X X X X X X X X X X X	t s at a ale a r Ma g he (27 th nigh X x red c	an e and pula ard b t dr X with on fo	lepha femaa, 23' at M ive a X X X X X X X X X X X X X X	ant c lle di d apula t Ma X X X X X X X	a (23 pula X X X X X X X	ss i ng a 3 rd) , X
Lion Serval Order Elephanta (Elephan African Elephant Order Perissodactyla (Od Common Zebra White Rhinoceros Order Artiodactyla (Even- Hippopotamus Common Warthog Giraffe African Buffalo Bushbuck Greater Kudu Waterbuck Red Lechwe Puku Steinbuck Southern Reedbuck	Panthera leo Panthera leo Felis serval Loxodonta africana Id-toed Ungulates) Equus quagga antiquorum Ceratotherium simum -toed Ungulates) Hippopotamus amphibious Phacochoerus africanus Giraffa camelopardalis Syncerus caffer Tragelaphus scriptus Tragelaphus strepsiceros Kobus ellipsiprymnus Kobus leche Kobus vardoni Raphicerus campestris Redunca arundinarum		at N Thr Chc a w Nig and One 24 th X X X X X	Auch ee yweed ywee	enje oung 22 nd ; hope me ra Ca en or X X X X X X X X X X X X X X X X X X	, 21 st sters a mea parin amp the X X X X X X X X X X X X X X X X	x x x x x x x x x x x x x x x x x x x	an e and pula ard b t dr X X X X X X X X X	lepha femaa, 23' at M ive a X X X X X X X X X X X X X X	x and c le di d apula X X X X X X X X X X X	a (23 pula X X X X X X	ss i ng a 3 rd) , X

ENGLISH NAME	LATIN NAME	18 th	19t⊧	20 th	21^{st}	22 nd	23 rd	24 th	25 th	26 th	27th	4oc
BIRDS												
Family Struthiornidae												
Ostrich	Struthio camelus				Х		Х	Х	Х			
Family Phalacrocoraci												
Reed Cormorant	Phalacrocorax africanus		Х	Х	Х	Х	Х	Х	Х	Х		
Family Anhingidae (Da	Anhinga rufa		V	V	V	V	V	V	V	V	V	V
African Darter	5		Х	X	X	X	X	×	X	×	Х	X
Family Pelecanidae (P Pink-backed Pelican	Pelecanus rufescens						Х	Х	Х			
	lae (Ibises and Spoonbills)						~		~			
Sacred Ibis	Threskiornis aethiopicus		Х			Х		Х	Х			
Hadeda Ibis	Bostrychia hagedash		х					-		-		
African Spoonbill	Platalea alba				Х	Х	+		+			
Glossy Ibis	Plegadis falcinellus					Х	-	Х				
Family Ardeidae (Hero	-											b
Goliath Heron	Ardea goliath		Х	Х	Х							
Black-headed Heron	Ardea melanocephala		х		Х		1		1			l
Grey Heron	Ardea cinerea			1	Х	Х	Х	Х	Х	Х	Х	
Purple Heron	Ardea purpurea						Х	Х				
Great White Egret	Ardea alba				Х	Х		Х	Х	Х		
Intermediate Egret	Egretta intermedia								Х			
Little Egret	Egretta garzetta		Х		Х	Х		Х	Х	Х	Х	
Slaty Egret	Egretta vinaceigula						Х	Х	Х			
Black Heron	Egretta ardesiaca		Х						Х	Х	Х	
Western Cattle Egret	Bubulcus ibis		Х	Х		Х				Х	Х	
Squacco Heron	Ardeola ralloides			Х		Х	Х	Х	Х	Х		
Rufous-bellied Heron	Ardeola rufiventris						\perp	Х	Х	Х	Х	
Little Bittern	Ixobrychus minutus					<u> </u>	<u> </u>	Х	<u> </u>			
Green-backed Heron	Butorides striata		Х			Х		Х	Х			
Family Ciconiidae (Stor Yellow-billed Stork	Mycteria ibis		Х		V	V	Х		V	-	-	
Marabou Stork	,		<u>^</u>	x	X X	Х	^	x	Х	х		x
African Openbill	Leptoptilos crumeniferus Anastomus lamelligerus		-	^ X	^ X	Х	х	X	х	^ X		ŕ
Saddle-billed Stork	Ephippiorhynchus senegalensis		-	^	^	<u>^</u>	X	<u>^</u>	X	<u>^</u>	х	Х
Family Scopidae (Ham												
Hamerkop	Scopus umbretta			Х		Х		Х	Х	Х	Х	
Family Podicepidae (G	-											
Little Grebe	Tachybaptus ruficollis						Х	Х	Х	Х		
Family Anatidae (Ducl	ks, Geese and Swans)											þ
White-faced Whistling Duck	Dendrocygna viduata		Х		Х	Х	Х	Х	Х	Х	Х	Х
Egyptian Goose	Alopochen aegyptiaca		Х	Х	Х	Х	Х	Х	Х	Ι	Х	
Comb Duck	Sarkidiornis melanotos				Х		Х	Х	Х	Х		
Spur-winged Goose	Plectopterus gambensis					Х			Х		Х	
Red-billed Teal	Anas erythrorhyncha					Х						
Yellow-billed Duck	Anas undulate										Х	
African Pygmy Goose	Nettapus auritus						Х	Х	Х	Х		Х
	awks, Eagles and Vultures)											1
White-backed Vulture	Gyps africanus				Х	Х	Х	Х	X	Х	Х	Х
Lappet-faced Vulture	Torgus tracheliotus					Х	⊢	\bot	Х	⊢	⊢	
Hooded Vulture	Necrosyrtes monachus		Х	Х	Х	Х	1	1	1	1		1
Bateleur	Terathopius ecaudatus			-	х	Х	Х	Х	Х	Х	Х	Х

ENGLISH NAME	LATIN NAME	18th	19 th	20 th	21 st	22 nd	23 rd	24 th	25 th	26 th	27 th	28 th	29 th
Martial Eagle	Polemaetus bellicosus					Х						Х	
African Hawk Eagle	Aquila spilogaster				Х				Х				
Tawny Eagle	Aquila rapax					Х	Х	Х	Х				
Black-chested Snake Eagle	Circaetus pectoralis					Х		Х					
Brown Snake Eagle	Circaetus cinereus					Х			Х				
African Marsh Harrier	Circus ranivorus					Х		Х					
Lizard Buzzard	Kaupifalco monogrammicus			Х		Х	Х						
Dark Chanting Goshawk	Melierax metabates			Х	Х	Х							
Gabar Goshawk	Micronisus gabar								Х				
Shikra	Accipiter badius			Х					Х			Х	
Little Sparrowhawk	Accipiter minullus										Х		
African Harrier-Hawk	Polyboroides typus		Х	Х		Х							
Black-shouldered Kite	Elanus caeruleus										Х		
Family Sagitariidae (Secr											1		
Secretarybird	Sagittarius serpentarius			Х				Х					
Family Falconidae (Falco													
Red-necked Falcon	Falco chicquera				Х								
Dickinson's Kestrel	Falco dickinsoni					Х	Х			Х	Х		
Greater Kestrel	Falco rupicoloides						Х						
Family Numidae (Guinea													
Helmeted Guineafowl	Numida meleagris			Х	Х	Х	Х		Х	Х			
Family Phasianidae (Phea													
Crested Francolin	Dendroperdix sephaena				Х	Х			Х				
Red-billed Spurfowl	Pternistis adspersus				Х	Х	Х	Х	Х	Х	Х	Х	
Swainson's Spurfowl	Pternistis swainsonii				Х	Х		Х	Х				
Family Turnicidae (Butto			_										
Common Buttonquail	Turnix sylvaticus							Х					
Family Heliornithidae (Fi			_										
African Finfoot	Podica senegalensis			Х									
Family Rallidae (Rails and	d Crakes)												
Black Crake	Amaurornis flavirostra					Х	Х	Х		Х	Х	Х	
Common Moorhen	Gallinula chloropus								Х				
Family Gruidae (Cranes)			_										
Wattled Crane	Bugeranus carunculatus							Х	Х				
Family Otidae (Bustards)			_										
Kori Bustard	Ardeotis kori					Х							
Red-crested Korhaan	Lophotis ruficrista					Х	Х		Х				
Family Jacanidae (Jacana													
African Jacana	Actophilornis africanus		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Lesser Jacana	Microparra capensis						Х						
Family Recurvirostridae (Stilts and Avocets)		_										
Black-winged Stilt	Himantopus himantopus					Х		Х					
Family Burhinidae (Thick	-knees)												
Water Thick-knee	Burhinus vermiculatus		Х			Х]
Spotted Thick-knee	Burhinus capensis				Х		Х						
Family Charadriidae (Ploy	vers)												
Blacksmith Lapwing	Vanellus armatus			Х	Х	Х	Х	Х	Х	Х	Х	Х	
White-crowned Lapwing	Vanellus albiceps		Х										
African Wattled Lapwing	Vanellus senegallus			Х									
Crowned Lapwing	Vanellus coronatus			1	Х	Х	Х	Х	Х	Х	Х		
Long-toed Lapwing	Vanellus crassirostris			1		Х			Х	Х			
Long-toeu Lapwing													
Kittlitz's Plover	Charadrius pecuarius					Х							

ENGLISH NAME	LATIN NAME	18 th	19 th	20 th	21 st	22 nd	23 rd	24 th	25 th	26 th	27th	Joth
Family Glareolidae (Prat												
Collared Pratincole	Glareola pratincola									Х		
Family Scolopacidae (Sa												
Greenshank	Tringa nebularia							Х				
Family Laridae (Gulls)								1				
Grey-headed Gull	Chroicocephalus cirrocephalus		Х	Х	Х	Х						
Family Sternidae (Terns)					V	V					í per se	
Whiskered Tern	Chlidonias hybridus				Х	Х						
Family Rhynchopidae (Sl African Skimmer						V					F	ļ.
	Rhynchops flavirostris					Х						
Family Columbidae (Pige Rock Dove/Feral Pigeon	Columba livia		V	V	V	V	V					-
	Streptopelia capicola		X X	X X	X X	X X	X X	х	х	Х	х	Х
Cape Turtle Dove Red-eyed Dove	Streptopelia capicola Streptopelia semitorquata		^	^	^	^ X	^	^	^	^	^	^
	Streptopelia senegalensis		-	Х	v		Х	х	Х	Х	х	Х
Laughing Dove Emerald-spotted Wood Dove	Turtur chalcospilos		Х	^ X	X X	X X	^	^	^ X	^ X	^	^
Namagua Dove	Oean capensis		^	^ X	x	^ X	Х	х	^ X	^ X	х	+
	-			^	^	^	^	^	^	^	^	
Family Pteroclidae (Sand Double-banded Sandgrouse	Pterocles bicinctus					Х	Х	Х	Х		Х	ļ.
Burchell's Sandgrouse	Pterocles buchelli		-			×	^	^	X		<u>^</u>	+
-						^			^			
Family Psittacidae (Parro Meyer's Parrot	Poicephalus meyeri		Х				Х		Х	Х	Х	Х
Family Musophagidae (T			^				^		^	^	^	^
Grey Go-away-bird	Corythaixoides concolor		Х	Х		Х	Х	Х	Х	Х	Х	F
Family Cuculidae (Cucko			~	~		~	~	~	~	~		
White-browed Coucal	Centropus superciliosus			Х	Х					Х		-
Senegal Coucal	Centropus senegalensis		-	Х				Х	Х			+
Coppery-tailed Coucal	Centropus cupreicaudus						х		Х	х	Х	х
Family Strigidae (Owls)	, ,											
African Barred Owlet	Glaucidium capense				Х							T
African Scops Owl	Otus senegalensis						Х	Х	Х	Х	1	T
Pel's Fishing Owl	Scotopelia peli										Х	T
Family Caprimulgidae (N	ightiars)					1						
Mozambique Nightjar	Caprimulgus fossii							Х	Х		Х	
Family Apodidae (Swifts												
African Black Swift	Apus barbatus			Х								
African Palm Swift	Cypsiurus parvus		Х	Х	Х	Х			1	Х	Х	Х
Family Coliidae (Mouseb	irds)			<u></u> _								
Red-faced Mousebird	Urocolius indicus		Х	Х	Х		Х	Х	Х	Х		
Family Alcedinidae (Rive	r Kingfishers)											
Malachite Kingfisher	Alcedo cristata					Х	Х	Х	Х	Х		
Family Cerylidae (Water												
Pied Kingfisher	Ceryle rudis		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Giant Kingfisher	Megaceryle maximus			Х								
Family Halcyonidae (Tre												
Brown-hooded Kingfisher	Halcyon albiventris			Х	Х	Х						
Striped Kingfisher	Halcyon chelicuti						Х					Х
Grey-headed Kingfisher	Halcyon leucocephala							Х				
Family Meropidae (Bee-e												
White-fronted Bee-eater	Merops bullockoides		Х	Х	Х	Х						
Little Bee-eater	Merops pusillus		L	Х	Х	Х	Х	Х	Х	Х		Х
Swallow-tailed Bee-eater	Merops hirundineus		1			Х	Х	Х	Х	Х	Х	1

ENGLISH NAME	LATIN NAME	18 th	19 th	20 th	21^{st}	22 nd	23rd	24 th	25 th	26 th	27 th	
Family Coraciidae (Rollers												ļ
Lilac-breasted Roller	Coracias caudatus		Х	Х	Х		Х	Х	Х	Х	Х)
Purple Roller	Coracias naevius		Х		Х	Х						
Family Bucorvidae (Groun												L
Southern Ground-hornbill	Bucorvus leadbeateri				Х	Х	Х					
Family Bucerotidae (Horn				V								Ļ
Trumpeter Hornbill Southern Red-billed Hornbill	Bycanistes bucinator		V	Х	V	v	v	V	V			+
Southern Yellow-billed Hornbill	Tockus erythrorhynchus Tockus leucomelas		Х	<u> </u>	Х	X X	X X	X X	X	X X	Х	2
Bradfield's Hornbill	Tockus leucomeias		_	<u> </u>	<u> </u>	X X	^	^	Х	×	<u> </u>	╞
African Grey Hornbill	Tockus prauneiai Tockus nasutus		Х	Х	х	× X	Х		х	х	х	+
			^	^	^	^	^		^	^	^	
Family Pheniculidae (Woo Green Wood-hoopoe	Phoeniculus purpureus			X		Х		Х	Х	-	Х	Ħ
Common Sicklebill	Rhinopomastus cyanomelas		-	^		^	х	^	<u>^</u>		<u>^</u>	+
Family Upupidae (Hoopoe							Λ					
African Hoopoe	Upupa africana					Х		Х				F
Family Lybiidae (African E												Ċ
Black-collared Barbet	Lybius torquatus			Х			Х	Х	Х	Х	Х	1
Crested Barbet	Trachyphonus vaillantii							Х	Х	-	Х	t
Family Indicatoridae (Hor	nevquides)											İ
Lesser Honeyguide	Indicator minor			Х				Х		Х		T
Family Picidae (Woodpec	(ers)											ľ
Cardinal Woodpecker	Dendropicos fuscescens						Х	Х	Х	Х		Ī
Bearded Woodpecker	Dendropicos namaquus								Х			Î
Golden-tailed Woodpecker	Campethera abingoni									Х	Х	
Bennett's Woodpecker	Campethera bennettii								Х			Ī
Family Alaudidae (Larks)			_									
Flappet Lark	Mirafra rufocinnamomea										Х	
Family Hirundinidae (Swa				V								Ļ
Wire-tailed Swallow	Hirundo smithii		Х	Х	Х	Х	Х				<u> </u>	+
Pearl-breasted Swallow	Hirundo dimidiate		_					X X	X X	х	Х	
Lesser Striped Swallow Grey-rumped Swallow	Cecropis abyssinica		_	<u> </u>	<u> </u>			X	^		X	ł
Rock Martin	Pseudhiruno griseopyga Ptyonoprogne fuliqula		Х	Х				^	-	^	<u>^</u>	+
	, , , , ,		^	^								
Family Dicruridae (Drongo Fork-tailed Drongo	Dicrurus adsimilis		Х	Х	Х	Х	X	Х	X	Х	Х	
Family Oriolidae (Orioles)			χ	~	χ	χ	χ	χ	~	~		
Black-headed Oriole	Oriolus larvatus			Х								T
Family Malaconotidae (Bu	shshrikes)											
Black-backed Puffback	Dryoscopus cubla		Х	Х			Х				Х	T
Brubru	Nilaus afer								Х			t
Tropical Boubou	Laniarius aethiopicus			1	Х	Х						Ť
Swamp Boubou	Laniarius bicolor						Х	Х	Х	Х	Х	1
Crimson-breasted Boubou	Laniarius atrococcineus			1	1			Х	Х	1	1	t
Brown-crowned Tchagra	Tchagra australis			Х	Х	Х	Х	Х	Х		Х	ţ
Family Platysteiridae (Bat												ĺ
Chinspot Batis	Batis molitor				Х	Х	Х					ĺ
Family Prionopidae (Helm												ĺ
White-crested Helmetshrike	Prionops plumatus			Х		Х						
Family Corvidae (Crows)												ĺ
Pied Crow	Corvus albus		Х	Х	Х		Х	1	1			I

ENGLISH NAME	LATIN NAME	1 Ath	19 th	20 th	21 st	22 nd	23rd	24 th	25 th	26 th	27 th	28th
Family Macrosphenidae ((Crombecs)											
Red-faced Crombec	Sylvietta whytii				Х							
Long-billed Crombec	Sylvietta rufescens					Х	Х					
Family Paridae (Tits)												
Southern Black Tit	Parus niger			Х			Х	Х		Х		
Family Pycnonotidae (Bu	lbuls)											
Dark-capped Bulbul	Pycnonotus tricolor		Х	Х	Х	Х	Х		Х	Х		Х
African Red-eyed Bulbul	Pycnonotus nigricans							Х	Х	Х	Х	Х
Yellow-bellied Greenbul	Chlorocichla flaviventris			Х								
Family Turdidae (Thrush												
White-browed Robin-chat	Cossypha heuglini		Х	Х	Х	Х		Х		Х	Х	
Collared Palm-thrush	Cichladusa arquata		_	Х								
Capped Wheater	Oenanthe pileata					Х	Х	Х				_
Bearded Scrub-robin	Cercotrichas quadrivirgata		_			Х		~	v			_
White-browed Scrub-robin	Cercotrichas leucophrys							Х	Х			
Family Cisticolidae (Cisti Tawny-flanked Prinia	colas and Prinias) Prinia subflava		Х	Х	Х	Х	Х	Х			Х	f
Yellow-breasted Apalis	Apalis flavida		X	×	~	×	^	~			^	_
Grey-backed Camaroptera	Camaroptera brevicaudata		^				Х		х			╞
Desert Cisticola	Cisticola aridulus						^	х	^ X			┢
Zitting Cisticola	Cisticola juncidis		-		<u> </u>			^	^ X		Х	┝
Luapula Cisticola	Cisticola Junciais Cisticola luapula								^ X	Х	^	┢
Rattling Cisticola	Cisticola chiniana		-					х	^	^	х	-
Family Sylviidae (Sylviid								^			^	
Chestnut-vented Tit-babbler	Sylvia subcaeruleum							Х				F
Family Buphagidae (Oxp												
Red-billed Oxpecker	Buphagus erythrorhynchus				Х	Х			Х			
Yellow-billed Oxpecker	Buphagus africanus				Х	Х						┢
Family Muscicapidae (Fly	vcatchers)											
Grey Tit-flycatcher	Myioparus plumbeus			Х								Γ
Marico Flycatcher	Bradornis mariquensis								Х			Γ
Ashy Flycatcher	Muscicapa caerulescens				1						Х	
Family Timaliidae (Babbl	ers and White-eyes)											
African Yellow White-eye	Zosterops senegalensis		Х	Х				Х				
Arrow-marked Babbler	Turdoides jardineii				Х	Х				Х		
Hartlaub's Babbler	Turdoides hartlaubii						Х	Х	Х	Х	Х	Х
Family Motacillidae (Wag												
African Pied Wagtail	Motacilla aguimp		Х	Х	Х	Х						
African Pipit	Anthus cinnamomeus							Х	Х	Х	Х	Х
Family Laniidae (Shrikes	-											
Magpie Shrike	Corvinella melanoleuca					Х	Х	Х	Х			
Southern White-crowned Shrike	Eurocephalus anguitimens							Х	Х			
Family Sturnidae (Starlin												
Red-winged Starling	Onychognathus morio			Х	Х							
Cape Glossy Starling	Lamprotornis nitens									Х	Х	
Greater Blue-eared Starling	Lamprotornis chalybaeus				Х		Х					Х
Burchell's Starling	Lamprotornis australis				<u> </u>	Х	Х	Х	Х	Х	Х	х
Meves's Starling	Lamprotornis mevesii				<u> </u>			<u>.</u>	Х			L
Wattled Starling	Creatophora cinerea						Х	Х	Х			
Family Nectarinidae (Sur								V	V	V		, v
Marico Sunbird	Cinnyris mariquensis		_		<u> </u>		<u> </u>	Х	Х	Х	<u> </u>	Х
White-bellied Sunbird	Cinnyris talatala			1	1	1	1	Х	1	1	1	1

ENGLISH NAME	LATIN NAME	18 th	19^{th}	20 th	21^{st}	22 nd	23 rd	24 th	25 th	26 th	27 th	28 th	29 th
Family Ploceidae (Weavers													
White-browed Sparrow-weaver	Plocepasser mahali)	<	Х	Х]
Red-billed Buffalo-weaver	Bubalornis niger						Х	Х	Х				1
African Golden Weaver	Ploceus xanthops			Х				Х			Х		
Red-billed Quelea	Quelea quelea)	(Х	Х	Х	Х	Х	Х	Х	Х		
Red-headed Weaver	Anaplectes melanotis				Х		Х	Х					
Village Weaver	Ploceus cucullatus						Х	Х			Х		
Southern Brown-throated Weaver	Ploceus xanthopterus							Х	Х	Х	Х	Х	
Family Estrildidae (Waxbill	s)												
Cut-throat Finch	Amadina fasciata			Х	Х								
Blue Waxbill	Uraeginthus angolensis)	<	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Black-faced Waxbill	Estrilda erythronotos							Х	Х				
Scaly-feathered Finch	Sporopipes squamifrons							Х	Х				
Red-billed Firefinch	Lagonosticta senegala			Х	Х								
Jameson's Firefinch	Lagonosticta rhodopareia				Х	Х					Х		
Green-winged Pytilia	Pytilia melba					Х			Х				
Family Passeridae (Sparrow	ws)												
Southern Grey-headed Sparrow	Passer diffusus			Х	Х	Х			Х			Х]
House Sparrow	Passer domesticus				Х								1
Yellow-throated Petronia	Gymnoris superciliaris					Х							
Family Fringillidae (Finches	s												
Yellow-fronted Canary	Crithagra mozambica								Х				

REPTILES & AMPHIBIA	NS	
Nile Crocodile	Crocodilus niloticus	Seen on the Zambezi and Chobe river cruises and eyes shining in the lagoon at Mapula
Wahlberg's Striped Skink	Trachylepis wahlbergii	The small lizard on walls at Muchenje
Water Monitor	Varanus niloticus	Many sightings, including a mating pair on the banks of the Zambezi and one being attacked by African Skimmers at Chobe
Spotted Bush Snake	Philothamnus semivariegtus	The green snake in a bush, Chobe
Angolan (=Painted) Reed Frog	Hyperolius parallelus	The brightly coloured frog in the reeds
Long Reed Frog	Hyperolius nasutus	The tiny brown frog in the reeds
Southern Foam-nest Frog	Chiromantis xerampelina	The frog on the light switch, Bushbuck River House