# **Birding Africa Tanzania Endemics Tour 2015**

report by tour leader Michael Mills

Our inaugural Tanzania Endemics tour may well have been the most successful bird tour to Tanzania ever. Besides seeing all country endemics recognised by BirdLife International and a whole host of other specials, we racked up a total of just over 600 species. In tenth position in the top-ten contest we had a tie between **Rubeho Akalat, Chestnut-fronted Helmetshrike** and **Hofmann's Sunbird**. In a tie for seventh were **Uluguru Bushshrike, Lesser Seedcracker** and **Black-lored Cisticola**. In fifth, another tie between **Udzungwa Forest Partridge** and **Racket-tailed Roller**. In fourth, **Winifred's Warbler**. Third was the lovely **Swynnerton's Robin**. Second was the fantastic **White-winged Apalis**. And top spot on the podium was occupied by the beautiful male **Rufous-winged Sunbird** that showed so well.

A relaxed start to our Tanzania Endemics Tour found us on Pemba Island, where **Pemba White-eye** and **Pemba Sunbird** succumbed with ease, **Pemba Green Pigeon** put up only a little more resistance and good views of **Pemba Scops Owl** were had soon after sunset on the first evening. Other species of interest on the island included **Mangrove Kingfisher, Dimorphic Egret, Dickinson's Kestrel, African Pygmy Goose, Mottled Spinetail, Sooty Gull** and the introduced **Java Sparrow**.

A short flight back to the mainland found us pausing at the Ruvu River en route to Morogoro, to find several male **Ruvu Weavers** in breeding plumage. The following morning we watched *Four-toed Elephant Shrew* and **Stierling's Wren Warbler** in the garden of our lodge before heading for the nearby Uluguru Mountains. While getting organised for the big hike in, we watched **Bertram's Weaver** and **Southern Citril** near the vehicle, and before reaching the forest edge we enjoyed some excellent views of the recently-split **White-lined Barbet**. The tough hike up to our campsite produced some brilliant views of **Uluguru Bushshrike** at eye level, and in the vicinity of our camp we were treated to two sightings of **Winifred's Warbler**, enjoyed point-blank views of **Orange Ground Thrush** and notched up the lovely **Loveridge's Sunbird**, **Uluguru Mountain Greenbul** and **Dark Batis**. Other noteworthy sightings in the Ulugurus included some excellent views of **Green-headed Oriole**, brief views of **White-winged Apalis** and **White-chested Alethe** (both bettered later), **Moustached Tinkerbird**, **Chapin's Apalis** and **Green Barbet**.

We descended to our sturdy Landcruiser and continued south by road, via Mikumi, Ifakara and the base of the East Udzungwas, areas we were to visit again on our way back north. We were treated to some excellent sightings in this area, the best of which was a prolonged study of a **Lesser Seedcracker** and her four young. Other highlights included **Kilombero Cisticola**, **White-tailed Cisticola** and non-breeding **Kilombero Weaver** at Ifakara, **Hofmann's Sunbird**, **Racket-tailed Roller**, **Brown-backed Honeybird**, **Orangewinged Pytilia**, **Red-throated Wryneck**, **Arnot's Chat**, **Cinnamon-breasted Tit**, **Northern Pied Babbler**, **Miombo Blue-eared Starling**, **Long-tailed Fiscal** and **Speckle-throated Woodpecker** in the Mikumi area, and **Green Tinkerbird**, **Collared Palm Thrush**, **Bearded Scrub Robin**, **Uluguru Violet-backed Sunbird** and **Pale-billed Hornbill** at the foot of the Udzungwas.

Next on our itinerary were the remote and little-visited West Udzungwas and Udzungwa Scarp Forests. Our five nights of camping turned up all the top specials, the highlights of which were some reasonable views of **Udzungwa Forest Partridge** and prolonged views of a male **Rufous-winged Sunbird**. Besides this we saw the delightful **Swynnerton's Robin** several times, enjoyed excellent views of **White-winged Apalis** and

Usambara Weaver, found many Moreau's Sunbird and watched a well-streaked Kipengere Seedeater feeding. Other noteworthy species included Eastern Bronze-naped Pigeon, Ruwenzori (Usambara) Nightjar, Yellow-browed Seedeater, Yellow-throated Mountain Greenbul, Olive-flanked Ground Robin, Sharpe's Akalat, Iringa Akalat, Forest Double-collared Sunbird, Black-lored Cisticola, Churring Cisticola, Marsh Tchagra, Stripe-faced Greenbul, Shelley's Greenbul, Brown-headed Apalis, Fuelleborn's Boubou, Mountain Buzzard, African Broadbill, Uhehe (Southern) Fiscal, the local form of Pale-breasted Illadopsis, Miombo Double-collared Sunbird and speedy Dapple-throat.

En route, the Iringa area produced **Grey-olive Greenbul**, **Jameson's Firefinch** and the recently-split **Emin's Barbet**, while at Baobab Valley we found **Ashy Starling** and **Tanzanian Red-billed Hornbill**. Our final destination in the southern highlands was the little-known Rubeho Mountains, where **Rubeho Warbler** was seen several times we finally tracked down **Rubeho Akalat**, in the process probably becoming the first group of visiting birders to do so. Here we also had our best encounters with **Olive-flanked Robin-Chat** and **Red-capped Forest Warbler**, and saw **Oriole Finch**, **Pallid Honeyguide** and another **Uhehe Fiscal**.

The second part of the trip was considerably more comfortable – our camping days were over! En route to the East Usambaras we notched up **Bohm's Bee-eater**, **Coastal Cisticola** and breeding-plumaged **Zanzibar Red Bishop**. The East Usambaras were quite hard work, but during our visit we enjoyed excellent views of **Long-billed Forest Warbler**, **Krestschmer's Longbill**, **Amani Sunbird**, **Banded Green Sunbird**, **Chestnut-fronted Helmetshrike**, **Plain-backed Sunbird**, **Fischer's Turaco** and **Usambara Hyliota**, and other highlights included **Mombasa Woodpecker**, **Little Yellow Flycatcher**, **Red-tailed Ant-Thrush**, **Uluguru Violet-backed Sunbird**, **Half-collared Kingfisher**, **Forest Batis**, **Kenrick's Starling** and **East Coast Boubou**.

The West Usambaras turned up **Usambara Thrush, Usambara Double-collared Sunbird, Usambara Akalat, Montane Tiny Greenbul, White-chested Alethe** feeding on the road, **Sharpe's Starling** and **Hartlaub's Turaco.** And our final mountain range, the South Pares played host to **South Pare (Montane) White-eye, Red-faced Crimsonwing, Brown-breasted Barbet, White-bellied Tit** and **Striped Pipit**.

We also spent some time in the arid bushveld of the Same area, where top birds seen by all included **Blackbellied Sunbird**, **White-headed Mousebird**, **Taveta Golden Weaver**, **Tsavo Sunbird**, **Grey-headed Silverbill**, **African Silverbill**, **Pink-breasted Lark**, **Red-fronted Warbler**, **Banded Parisoma**, **Bare-eyed Thrush**, **Somali Bunting**, **Eastern Violet-backed Sunbird**, **Blue-capped Cordon-bleu**, **Red-and-yellow Barbet**, **Southern Grosbeak-Canary** and **Acacia Tit**.

Our final days took us through the main tourist areas of the country, with lots of big game and many other "mzungus". The first morning saw us quickly finding **Beesley's Lark, Athi Short-toed Lark, Short-tailed Lark, Ashy Cisticola, Chestnut Sparrow** and **Taita Fiscal** on the Lariboro Plains, before we visited the Tarangire area with **Rufous-tailed Weaver, Yellow-collared Lovebird, Ashy Starling** and a trio of drinking sandgrouse admired at length, namely **Chestnut-bellied, Yellow-throated** and **Black-faced**.

From here it was on to the Ngorongoro Conservation Area and Serengeti National Park, with the final morning in the Ngorongoro Crater. Endemics and regional specialties were still our main focus, and we had some great views of **Grey-breasted Spurfowl**, **Fischer's Lovebird**, **Usambiro (D'Arnaud's) Barbet**, **Karamoja Apalis, Schalow's (Abyssinian) Wheatear, Grey-crested Helmetshrike, Red-throated Tit, Mbulu (Montane) White-eye** and **Buff-bellied (Grey) Penduline-Tit**. Other highlights in the region were **Coqui Francolin** (more than 20 seen!), **Hildebrandt's Francolin, Kori Bustard, Grey Crowned Crane**, **Black-winged Lapwing, Chestnut-banded Plover, Temminck's** and **Double-banded Coursers, Bare-faced Go-away-bird, Hildebrandt's Starling, Secretarybird, Sombre/Dusky Nightjar, Montane Nightjar, Bushveld Pipit, Rosy-throated Longclaw, White-headed Barbet, Grey-capped Warbler, Brown Parisoma, Eastern Grey Woodpecker, Brown-backed Woodpecker, Mountain Yellow Warbler**,

**Tacazze Sunbird, Eastern Double-collared Sunbird, Silverbird, Crimson-rumped Waxbill,** *goodsoni* **Plain-backed Pipit, Speke's Weaver** and a surprise **Yellow-vented Eremomela.** The final new bird for the trip was a lovely male **Golden-winged Sunbird.** 

### **BIDR LIST**

### **Ostriches Family Struthionidae**

**Common Ostrich** *Struthio camelus*: Seen every day in the north-west (*massaicus*) **Ducks, Geese and Swans Family Anatidae** 

White-faced Whistling Duck Dendrocygna viduata: Seen briefly on Pemba

**Spur-winged Goose** *Plectropterus gambensis*: Seen at Ifakara (*gambensis*)

**Egyptian Goose** *Alopochen aegyptiaca*: A few sightings

African Pygmy Goose Nettapus auritus: Nice looks on Pemba

Cape Teal Anas capensis: Seen at Ndutu and Ngorongoro

Northern Shoveler Anas clypeata: Seen at Ngorongoro

Red-billed Teal Anas erythrorhyncha: Seen at Serengeti and Ngorongoro

Hottentot Teal Anas hottentota: Seen at Ngorongoro

**Guineafowl Family Numididae** 

Helmeted Guineafowl Numida meleagris: Many in the north-west (*reichenowi*) and at Mikumi (*mitratus*) Pheasants and allies Family Phasianidae

**Coqui Francolin** *Peliperdix coqui*: More than 20 seen at Ndutu and Serengeti (*hubbardi*)!

**Crested Francolin** *Dendroperdix sephaena*: Seen in the north-west (*granti*)

Scaly Francolin Pternistis squamatus: Brief views in the Udzungwa Mts (uzungwensis)

Hildebrandt's Francolin Pternistis hildebrandti: Great views at Ngorongoro (hildebrandti)

Yellow-necked Spurfowl Pternistis leucoscepus: Seen well at Tarangire

**Grey-breasted Spurfowl** *Pternistis rufopictus*: Some excellent views at Ndutu and Seronera **Red-necked Spurfowl** *Pternistis afer*: Seen well at Mikumi (*melanogaster*) and Tarangire (*leucoparaeus*) **Udzungwa Forest Partridge** *Xenoperdix udzungwensis*: After several attempts we finally got some reasonable looks at a group running through an area with little ground cover, and they even paused in an open area

### **Grebes Family Podicipedidae**

Little Grebe *Tachybaptus ruficollis*: Seen a few times (*capensis*) Black-necked Grebe *Podiceps nigricollis*: A few at Ndutu (*gurneyi*)

### Flamingos Family Phoenicopteridae

Greater Flamingo Phoenicopterus roseus: Seen at Ndutu

Lesser Flamingo Phoeniconaias minor: Seen at Ndutu

Storks Family Ciconiidae

Yellow-billed Stork Mycteria ibis: Seen in the north-west

African Openbill Anastomus lamelligerus: Seen at Ruvu River and Ifakara (lamelligerus)

Marabou Stork Leptoptilos crumenifer: Seen several times

### Ibises, Spoonbills Family Threskiornithidae

African Sacred Ibis Threskiornis aethiopicus: Seen a few times, including on Pemba

Olive Ibis Bostrychia olivacea: Heard at Amani (akeleyorum)

Hadada Ibis Bostrychia hagedash: Regular sightings, including on Pemba (brevirostris and perhaps nilotica)

**Glossy Ibis** *Plegadis falcinellus*: Seen a couple of times

African Spoonbill Platalea alba: Seen at Ngorongoro

Herons, Bitterns Family Ardeidae

Striated Heron Butorides striata: Seen on Pemba (atricapilla)

Squacco Heron Ardeola ralloides: A couple of sightings Western Cattle Egret Bubulcus ibis: Seen regularly **Grey Heron** Ardea cinerea: Seen a few times (cinerea) Black-headed Heron Ardea melanocephala: Seen regularly **Purple Heron** Ardea purpurea: Seen at Ifakara (purpurea) **Great Egret** Ardea alba: Seen a few times (melanorhynchos) **Little Egret** *Egretta garzetta*: A couple of sightings (*garzetta*) Dimorphic Egret Egretta dimorpha: Good number on Pemba, including dark and white morph birds Hamerkop Family Scopidae Hamerkop Scopus umbretta: Seen a few times (umbretta) **Pelicans Family Pelecanidae** Great White Pelican Pelecanus onocrotalus: A few in the north-west **Cormorants, Shags Family Phalacrocoracidae Reed Cormorant** *Microcarbo africanus*: Seen a few times (*africanus*) White-breasted Cormorant Phalacrocorax lucidus: Seen at Nyumba ya Mungu Dam Secretarybird Family Sagittariidae **Secretarybird** *Sagittarius serpentarius*: Good numbers in the north-west **Kites, Hawks and Eagles Family Accipitridae Black-winged Kite** *Elanus caeruleus*: Several sightings (*caeruleus*) **African Harrier-Hawk** *Polyboroides typus*: A few sightings (*typus*) Palm-nut Vulture Gypohierax angolensis: Seen a few times, including on Pemba African Cuckoo-Hawk Aviceda cuculoides: Good views between the Ruvu River and Morogoro (verreauxii) Hooded Vulture Necrosyrtes monachus: Seen several times White-backed Vulture Gyps africanus: Seen several times **Rüppell's Vulture** *Gyps rueppelli*: Seen in the north-west (*rueppelli*) **Lappet-faced Vulture** *Torgos tracheliotos*: Seen in the north-west (*tracheliotos*) Black-chested Snake Eagle Circaetus pectoralis: Seen in the north-west Brown Snake Eagle Circaetus cinereus: A couple of sightings Southern Banded Snake Eagle Circaetus fasciolatus: Heard in the East Usambaras Bateleur Terathopius ecaudatus: Seen several times Bat Hawk Macheiramphus alcinus: One in the East Usambaras (anderssoni) **Crowned Eagle** Stephanoaetus coronatus: Some great views, especially in the Udzungwa Mts Martial Eagle Polemaetus bellicosus: Seen a few times Long-crested Eagle Lophaetus occipitalis: Seen a few times Wahlberg's Eagle Hieraaetus wahlbergi: Seen regularly Ayres's Hawk-Eagle Hieraaetus ayresii: Great views in the Udzungwa Mts **Tawny Eagle** *Aquila rapax*: Seen several times (*rapax*) Lizard Buzzard Kaupifalco monogrammicus: Seen a few times (meridionalis) **Gabar Goshawk** *Micronisus gabar*: Seen in the north-west (*aequatorius*) Dark Chanting Goshawk Melierax metabates: Seen in the north-west (probably metabates) and at Mikumi (possibly *mechowi*) Eastern Chanting Goshawk Melierax poliopterus: Seen around Same African Goshawk Accipiter tachiro: Seen on Pemba (pembaensis) and in the southern mountains (*sparsimfasciatus*) **Shikra** *Accipiter badius*: Just one seen (probably *sphenurus*) Little Sparrowhawk Accipiter minullus: Brief views below the Udzungwas (probably tropicalis) Black Sparrowhawk Accipiter melanoleucus: Seen in the South Pare Mts (melanoleucus) Western Marsh Harrier Circus aeruginosus: One at Ndutu (aeruginosus) Pallid Harrier Circus macrourus: Some lovely males in the north-west Montagu's Harrier Circus pygargus: Some lovely males in the north-west **Yellow-billed Kite** *Milvus aegyptius*: Many seen (*parasitus*) African Fish Eagle Haliaeetus vocifer: Just a few seen

Mountain Buzzard Buteo oreophilus: Some great views in the mountains Augur Buzzard Buteo augur: Seen from Rubehos northwards **Bustards Family Otididae** Kori Bustard Ardeotis kori: Many in the north-west (struthiunculus) White-bellied Bustard Eupodotis senegalensis: Many in the north-west (probably erlangeri, possibly canicollis) **Buff-crested Bustard** *Lophotis gindiana*: Heard at Nyumba ya Mungu **Black-bellied Bustard** *Lissotis melanogaster*: Seen at Mikumi, Serengeti and Ngorongoro (*melanogaster*) **Rails, Crakes and Coots Family Rallidae** Black Crake Amaurornis flavirostra: Seen in the north-west **Common Moorhen** *Gallinula chloropus*: Seen on Pemba and in the north-west (*meridionalis*) **Cranes Family Gruidae Grey Crowned Crane** Balearica regulorum: Many at Ngorongoro (gibbericeps) **Buttonguail Family Turnicidae Common Buttonquail** *Turnix sylvaticus*: Some brilliant views of females on the ground at Mikumi and Serengeti (*lepurana*) Stone-curlews, Thick-knees Family Burhinidae **Water Thick-knee** *Burhinus vermiculatus*: Seen at Mikumi (*vermiculatus*) **Spotted Thick-knee** *Burhinus capensis*: Seen at Serengeti (*capensis*) Stilts, Avocets Family Recurvirostridae Black-winged Stilt Himantopus himantopus: Seen a few times Pied Avocet Recurvirostra avosetta: Seen at Ndutu and Ngorongoro **Plovers Family Charadriidae** Long-toed Lapwing Vanellus crassirostris: Seen at Ngorongoro (crassirostris) Blacksmith Lapwing Vanellus armatus: Seen a few times **Spur-winged Lapwing** *Vanellus spinosus*: Seen at Nyumba ya Mungu Dam Senegal Lapwing Vanellus lugubris: Nice views at Mikumi Black-winged Lapwing Vanellus melanopterus: Seen well at Serengeti (minor) **Crowned Lapwing** *Vanellus coronatus*: Many seen (*coronatus*) African Wattled Lapwing Vanellus senegallus: Heard at Ifakara (lateralis) **Grey Plover** *Pluvialis squatarola*: Seen on Pemba (*squatarola*) **Common Ringed Plover** Charadrius hiaticula: Seen in the north-west (hiaticula or tundrae) Kittlitz's Plover Charadrius pecuarius: Seen in the north-west **Three-banded Plover** Charadrius tricollaris: Seen a few times (tricollaris) **Chestnut-banded Plover** *Charadrius pallidus*: Good numbers at Ndutu (*venustus*) **Caspian Plover** Charadrius asiaticus: Seven at Mikumi and then more than 150 at Ndutu and 30 more in the Serengeti **Jacanas Family Jacanidae** African Jacana Actophilornis africanus: Seen a few times Sandpipers, Snipes Family Scolopacidae Whimbrel Numenius phaeopus: Seen on Pemba Marsh Sandpiper Tringa stagnatilis: Seen in the north-west **Common Greenshank** *Tringa nebularia*: Seen regularly, including on Pemba Green Sandpiper Tringa ochropus: Seen in the north-west Wood Sandpiper Tringa glareola: Several sightings Common Sandpiper Actitis hypoleucos: Seen on Pemba and elsewhere **Ruddy Turnstone** *Arenaria interpres*: Seen on Pemba (*interpres*) Little Stint Calidris minuta: Seen in the north-west Curlew Sandpiper Calidris ferruginea: Seen in the north-west Ruff Philomachus pugnax: Seen in the north-west **Coursers, Pratincoles Family Glareolidae** 

Temminck's Courser Cursorius temminckii: Nice looks at Mikumi and Serengeti

**Double-banded Courser** *Rhinoptilus africanus*: Seen at Ndutu (*gracilis*) **Gulls, Terns and Skimmers Family Laridae** Grey-headed Gull Chroicocephalus cirrocephalus: Seen at Nyumba ya Mungu Dam (poiocephalus) Sooty Gull Ichthyaetus hemprichii: Two on Pemba **Gull-billed Tern** *Gelochelidon nilotica*: Seen in the north-west (*nilotica*) Lesser Crested Tern Thalasseus bengalensis: Distant views on Pemba (bengalensis) Whiskered Tern Chlidonias hybrida: Seen at Nyumba ya Mungu (delalandii) Sandgrouse Family Pteroclidae **Chestnut-bellied Sandgrouse** *Pterocles exustus*: Many sightings in the north-west (*olivascens*) Yellow-throated Sandgrouse Pterocles gutturalis: Brilliant views at Tarangire and Serengeti (saturatior) Black-faced Sandgrouse Pterocles decoratus: Watched drinking in Tarangire and seen again at Serengeti (probably *loveridgei*, possibly *decoratus*) **Pigeons, Doves Family Columbidae** Rock Dove Columba livia: Feral Pigeons were common **Speckled Pigeon** *Columba guinea*: Seen a few times (*guinea*) African Olive Pigeon Columba arguatrix: Seen in the mountains Eastern Bronze-naped Pigeon Columba delegorguei: Great views of a calling male in the Udzungwa Mts and heard elsewhere (*sharpei*) **Lemon Dove** *Columba larvata*: Excellent views in the West Usambaras (*larvata*) **Dusky Turtle Dove** *Streptopelia lugens*: Numerous at Ngorongoro **Mourning Collared Dove** *Streptopelia decipiens*: Seen in the north-west (*perspicillata*) **Red-eyed Dove** *Streptopelia semitorquata*: Seen regularly **Ring-necked Dove** *Streptopelia capicola*: Common (*tropica*) **Laughing Dove** *Spilopelia senegalensis*: Fairly common (*senegalensis*) Emerald-spotted Wood Dove Turtur chalcospilos: Seen regularly Blue-spotted Wood Dove Turtur afer: Seen on Pemba and in the south Tambourine Dove Turtur tympanistria: Seen on Zanzibar and in the mountains Namaqua Dove Oena capensis: Common in the north (canicollis) African Green Pigeon Treron calvus: Our best views were in the East Usambaras (wakefieldii) Pemba Green Pigeon Treron pembaensis: Good views of perched birds on Pemba **Turacos Family Musophagidae** Livingstone's Turaco Tauraco livingstonii: First seen in the Ulugurus (reichenowi), and recorded throughout the southern mountains Schalow's Turaco Tauraco schalowi: Heard and seen briefly at Ngorongoro Fischer's Turaco Tauraco fischeri: Great views in the East Usambaras (fischeri) Hartlaub's Turaco Tauraco hartlaubi: Great looks in the West Usambaras Purple-crested Turaco Tauraco porphyreolophus: Heard at Iringa and seen briefly at the Wami River (chlorochlamys) Bare-faced Go-away-bird Corythaixoides personatus: Seen well at Tarangire and Serengeti (leopoldi) White-bellied Go-away-bird Corythaixoides leucogaster: Seen several times **Cuckoos Family Cuculidae** Coppery-tailed Coucal Centropus cupreicaudus: Seen at Ifakara White-browed Coucal Centropus superciliosus: Seen regularly (probably superciliosus and loandae) Green Malkoha Ceuthmochares australis: Seen well in the East Usambaras Diederik Cuckoo Chrysococcyx caprius: Seen at the Ruvu River Klaas's Cuckoo Chrysococcyx klaas: Recorded regularly African Emerald Cuckoo Chrysococcyx cupreus: Heard just once Barred Long-tailed Cuckoo Cercococcyx montanus: Heard a few times and seen briefly in the East Usambaras (patulus) Red-chested Cuckoo Cuculus solitarius: Seen briefly in the East Usambaras Common Cuckoo Cuculus canorus: Perched views of one at Ngorongoro **Barn Owls Family Tytonidae** 

Western Barn Owl Tyto alba: Heard a few times (affinis) **Owls Family Strigidae** Pemba Scops Owl Otus pembaensis: Nice looks at Ngezi Forest on Pemba **Spotted Eagle-Owl** *Bubo africanus*: Seen at Serengeti (*africanus*) African Wood Owl Strix woodfordii: Heard in the mountains (nigricantior) **Pearl-spotted Owlet** *Glaucidium perlatum*: Seen at Baobab Valley and in the north-west (*licua*) African Barred Owlet Glaucidium capense: Heard in the East Usambaras (scheffleri) **Nightjars Family Caprimulgidae** Sombre Nightjar Caprimulgus fraenatus: Good views at the Serengeti of a singing bird Fiery-necked Nightjar Caprimulgus pectoralis: Heard in the Udzungwa Mts (shelleyi) Montane Nightjar Caprimulgus poliocephalus: Great views at Ngorongoro **Ruwenzori** Nightjar Caprimulgus ruwenzorii: Seen in the day and at night in the Udzungwas (guttifer = Usambara Nightjar) Swamp Nightjar Caprimulgus natalensis: Brief views en route to Ifakara (natalensis) Slender-tailed Nightjar Caprimulgus clarus: Heard at Ndutu and Tarangire **Swifts Family Apodidae** Scarce Swift Schoutedenapus myoptilus: Heard in the Udzungwas, but the forest canopy prevented us from seeing them (*myoptilus*) Mottled Spinetail Telacanthura ussheri: Great views on Pemba and seen again at East Usambaras (stictilaema) Böhm's Spinetail *Neafrapus boehmi*: Nice looks in the East Usambaras (*sheppardi*) African Palm Swift Cypsiurus parvus: Common and widespread, including on Pemba (probably myochrous and *laemostigma*) Alpine Swift Tachymarptis melba: Seen in the north-west (probably africanus) **Mottled Swift** *Tachymarptis aequatorialis*: Seen in the Same area (*aequatorialis*) African Black Swift Apus barbatus: Seen below the Udzungwa Mts (roehli) Little Swift Apus affinis: Widespread (probably aerobates and affinis) White-rumped Swift Apus caffer: Seen several times **Mousebirds Family Coliidae Speckled Mousebird** *Colius striatus*: Seen regularly (probably involving several subspecies) White-headed Mousebird Colius leucocephalus: Great views at Nyumba ya Mungu (leucocephalus) **Blue-naped Mousebird** Urocolius macrourus: Seen regularly (probably mostly massaicus) **Trogons Family Trogonidae** Narina Trogon Apaloderma narina: Seen below the Udzungwas Mts and in the East Usambara (probably *littorale*) Bar-tailed Trogon Apaloderma vittatum: Seen regularly in the highlands **Rollers Family Coraciidae Purple Roller** *Coracias naevius*: Seen in the Serengeti (*naevius*) Racket-tailed Roller Coracias spatulatus: Wonderful views at Mikumi (weigalli) **Lilac-breasted Roller** *Coracias caudatus*: Many seen (*caudatus*) Broad-billed Roller Eurystomus glaucurus: Seen on Pemba (probably suahelicus) **Kingfishers Family Alcedinidae Grey-headed Kingfisher** *Halcyon leucocephala*: Seen in the north (perhaps involving multiple subspecies) Brown-hooded Kingfisher Halcyon albiventris: Several good sightings (probably orientalis and prentissgrayi) **Striped Kingfisher** *Halcyon chelicuti*: Seen a few times (*chelicuti*) Mangrove Kingfisher Halcyon senegaloides: Nice views on Pemba **African Pygmy Kingfisher** *Ispidina picta*: Brief views on Pemba (probably *ferrugina*) **Malachite Kingfisher** *Corythornis cristatus*: Just a couple of sightings (*galeritus*) Half-collared Kingfisher Alcedo semitorquata: Seen below the Udzungwas Mts and in the East Usambaras **Pied Kingfisher** *Ceryle rudis*: Seen several times, including on Pemba (*rudis*) **Bee-eaters Family Meropidae** 

**Little Bee-eater** *Merops pusillus*: Rather common (*meridionalis*)

**Cinnamon-chested Bee-eater** *Merops oreobates*: Seen in the West Usambaras and at Ngorongoro White-fronted Bee-eater *Merops bullockoides*: Seen at the Ruvu River and near Morogoro Böhm's Bee-eater *Merops boehmi*: Great views at the Wami River Olive Bee-eater *Merops superciliosus*: Seen on Pemba and at Mikumi (*superciliosus*) European Bee-eater *Merops apiaster*: A few migrants coming through Northern Carmine Bee-eater *Merops nubicus*: Just one in the Ruvu River area

### **Hoopoes Family Upupidae**

African Hoopoe Upupa africana: Several sightings

### Wood Hoopoes Family Phoeniculidae

Green Wood Hoopoe Phoeniculus purpureus: Seen a few times (marwitzi)

Common Scimitarbill Rhinopomastus cyanomelas: Seen a few times (schalowi)

Abyssinian Scimitarbill Rhinopomastus minor: Seen at Same and in the Serengeti (cabanisi) Hornbills Family Bucerotidae

**Crowned Hornbill** *Tockus alboterminatus*: Seen regularly (probably *suahelicus*)

**Pale-billed Hornbill** *Tockus pallidirostris*: Nice looks below the Udzungwas and at Mikumi (*neumanni*) **African Grey Hornbill** *Tockus nasutus*: Several sightings (*epirhinus*)

Northern Red-billed Hornbill Tockus erythrorhynchus: Seen at Same and Tarangire

Tanzanian Red-billed Hornbill Tockus ruahae: Seen at Baobab Valley and Seronera in the Serengeti

Von der Decken's Hornbill Tockus deckeni: Several good sightings

Trumpeter Hornbill Bycanistes bucinator: Several good sightings

Silvery-cheeked Hornbill Bycanistes brevis: Rather common in the highlands

### **Ground Hornbills Family Bucorvidae**

**Southern Ground Hornbill** *Bucorvus leadbeateri*: Good looks at Mikumi and Tarangire **African Barbets Family Lybiidae** 

**White-eared Barbet** *Stactolaema leucotis*: Good views in the Usambaras (*kilimensis*), and at the Ulugurus and below the Udzungwas (*leucogrammica* = White-lined Barbet)

**Green Barbet** *Stactolaema olivacea*: Seen well in the Ulugurus and Usambaras (*olivacea*), and Udzungwas (*howelli*)

**Green Tinkerbird** *Pogoniulus simplex*: Great views below the Udzungwas and heard in the East Usambaras **Moustached Tinkerbird** *Pogoniulus leucomystax*: Great looks first in the Ulugurus, and recorded regularly in the mountains after that

**Yellow-rumped Tinkerbird** *Pogoniulus bilineatus*: Seen only in the Udzungwas, although heard elsewhere (probably *bilineatus*)

**Red-fronted Tinkerbird** *Pogoniulus pusillus*: Seen in Baobab Valley and at Same (*affinis*)

Yellow-fronted Tinkerbird Pogoniulus chrysoconus: Seen at Mikumi (extoni)

Red-fronted Barbet Tricholaema diademata: Seen at Serengeti (massaica)

Spot-flanked Barbet Tricholaema lacrymosa: Seen at Baobab Valley (probably radcliffei)

Black-throated Barbet Tricholaema melanocephala: Seen at Same (stigmatothorax)

White-headed Barbet Lybius leucocephalus: Good looks at Ngorongoro (albicauda)

Black-collared Barbet Lybius torquatus: Heard at Iringa

**Brown-breasted Barbet** *Lybius melanopterus*: At least five seen well in the South Pare Mts **Crested Barbet** *Trachyphonus vaillantii*: Heard at Mikumi (*suahelicus*)

**Red-and-yellow Barbet** *Trachyphonus erythrocephalus*: Seen near Same and at Tarangire (*erythrocephalus*) **D'Arnaud's Barbet** *Trachyphonus darnaudii*: Seen well near Iringa (*emini* = Emin's Barbet), at Same and in the Serengeti (*usambiro* = Usambiro Barbet)

# Honeyguides Family Indicatoridae

**Green-backed Honeybird** *Prodotiscus zambesiae*: A displaying bird seen in the West Usambaras (*ellenbecki*) **Brown-backed Honeybird** *Prodotiscus regulus*: Good views at Mikumi (*regulus*)

**Pallid Honeyguide** *Indicator meliphilus*: A couple watched hawking insects in the Rubehos and one scoped in the East Usambaras (*meliphilus*)

Lesser Honeyguide Indicator minor: Heard only

Scaly-throated Honeyguide Indicator variegatus: Heard in the Udzungwas Greater Honeyguide Indicator indicator: Seen just once Woodpeckers Family Picidae

Red-throated Wryneck Jynx ruficollis: Seen at Mikumi (ruficollis) Speckle-throated Woodpecker Campethera scriptoricauda: Great views at Mikumi Nubian Woodpecker Campethera nubica: Seen several times (nubica) Golden-tailed Woodpecker Campethera abingoni: Heard at Mikumi Mombasa Woodpecker Campethera mombassica: Nice looks in the East Usambaras Green-backed Woodpecker Campethera cailliautii: Seen at the Wami River (probably cailliautii = Little Spotted Woodpecker) Cardinal Woodpecker Dendropicos fuscescens: Seen regularly (probably involving multiple subspecies) Bearded Woodpecker Dendropicos spodocephalus: Seen in the Serengeti (rhodeogaster) Olive Woodpecker Dendropicos griseocephalus: Seen regularly in the highlands (kilimensis)

Brown-backed Woodpecker Dendropicos obsoletus: Great views at Ngorongoro (crateri) Caracaras, Falcons Family Falconidae

Pygmy Falcon Polihierax semitorquatus: Good numbers seen in the Serengeti (castanonotus)
Common Kestrel Falco tinnunculus: Seen at Iringa and in the Serengeti (rufescens)
Grey Kestrel Falco ardosiaceus: Seen at Tarangire and Serengeti
Dickinson's Kestrel Falco dickinsoni: Great looks on Pemba
Red-necked Falcon Falco chicquera: Seen en route to Ifakara (ruficollis)

Lanner Falcon Falco biarmicus: Just a couple of sightings (biarmicus)

### Parrots Family Psittacidae

Fischer's Lovebird Agapornis fischeri: Brilliant views at Ndutu

Yellow-collared Lovebird Agapornis personatus: Many seen well at Tarangire

Meyer's Parrot Poicephalus meyeri: Seen at Baobab Valley (matschiei) and Serengeti (probably saturatus)

Brown-headed Parrot Poicephalus cryptoxanthus: Seen well on Pemba and at Mikumi (tanganyikae)

Red-bellied Parrot Poicephalus rufiventris: Seen in the Same area (rufiventris)

### **Broadbills Family Eurylaimidae**

African Broadbill Smithornis capensis: Seen well in the Udzungwas (suahelicus) Wattle-eyes, Batises Family Platysteiridae

**Black-and-white Shrike-flycatcher** *Bias musicus*: Seen in the East Usambaras and below the Udzungwas (*changamwensis*)

**Forest Batis** *Batis mixta*: Seen in the East Usambaras (*mixta*)

Dark Batis Batis crypta: Seen in the Ulugurus and Udzungwas

Chinspot Batis Batis molitor: Several sightings (puella)

Pale Batis Batis soror: Good views at Mikumi and in the East Usambaras

Eastern Black-headed Batis Batis minor: Seen well in the Same area

Pygmy Batis Batis perkeo: Seen well in the Same area

**Black-throated Wattle-eye** *Platysteira peltata*: A couple of sightings (*cryptoleuca*) **Helmetshrikes Family Prionopidae** 

**White-crested Helmetshrike** *Prionops plumatus*: Seen at Mikumi and below the South Pare Mts (*poliocephalus*)

**Grey-crested Helmetshrike** *Prionops poliolophus*: Brilliant views of a group of 5 in the Serengeti **Retz's Helmetshrike** *Prionops retzii*: Nice looks at Mikumi (probably *tricolor*)

**Chestnut-fronted Helmetshrike** *Prionops scopifrons*: Great views in the East Usambaras (*kirki*) **Bushshrikes Family Malaconotidae** 

**Grey-headed Bushshrike** *Malaconotus blanchoti*: Seen at Same and Mikumi (probably *hypopyrrhus*) **Uluguru Bushshrike** *Malaconotus alius*: Two excellent sightings in the Uluguru Mts, and another five heard **Black-fronted Bushshrike** *Chlorophoneus nigrifrons*: Many excellent sightings in the highlands, including both olive and yellow morphs (*nigrifrons*)

**Orange-breasted Bushshrike** *Chlorophoneus sulfureopectus*: Just a couple seen (*similis*)

Rosy-patched Bushshrike Telophorus cruentus: Seen well near Same (cathemagmenus)

**Marsh Tchagra** *Bocagia minuta*: A young bird seen at Ifakara and some adults in the Udzungwas (*reichenowi* = Anchieta's Tchagra)

Brown-crowned Tchagra Tchagra australis: Regular sightings (probably all minor)

Black-crowned Tchagra Tchagra senegalus: Just a couple of sightings (probably orientalis)

**Black-backed Puffback** *Dryoscopus cubla*: Seen in the East Usambaras (*affinis*), Ngorongoro (*nairobiensis*) and southern mountains (*hamatus*)

**Fülleborn's Boubou** *Laniarius fuelleborni*: Seen well in the Ulugurus and West Usambaras (*usambaricus*) and Udzungwas (*fuelleborni*)

Slate-colored Boubou Laniarius funebris: Regular in the north

**Tropical Boubou** *Laniarius major*: Seen in the Udzungwas (race unknown) and at Ngorongoro (major) **East Coast Boubou** *Laniarius sublacteus*: Seen in the East Usambaras and South Pare Mts

Brubru Nilaus afer: Seen at Mikumi (nigritemporalis) and Serengeti (massaicus)

Cuckooshrikes Family Campephagidae

**Grey Cuckooshrike** *Coracina caesia*: Seen regularly in the mountains (*pura*) **Black Cuckooshrike** *Campephaga flava*: Several sightings

### **Shrikes Family Laniidae**

**Magpie Shrike** *Urolestes melanoleucus*: Easily seen at Tarangire and Serengeti (*aequatorialis*) **Northern White-crowned Shrike** *Eurocephalus ruppelli*: Many seen

Grey-backed Fiscal Lanius excubitoroides: Common in Serengeti (boehmi)

Long-tailed Fiscal Lanius cabanisi: Seen at Mikumi, Tarangire and near Same

Taita Fiscal Lanius dorsalis: Seen at Lariboro Plain and Serengeti

**Northern Fiscal** *Lanius humeralis*: Seen in the north (*humeralis*)

**Southern Fiscal** *Lanius collaris*: Two seen in the Udzungwas and one in the Rubehos (*marwitzi* = Uhehe Fiscal)

### Figbirds, Orioles Family Oriolidae

African Golden Oriole Oriolus auratus: Seen on Pemba and in the East Usambaras (probably auratus) Green-headed Oriole Oriolus chlorocephalus: Great views in the Ulugurus and East Usambaras (amani) Black-headed Oriole Oriolus larvatus: Several sightings (probably reichenowi)

### **Drongos Family Dicruridae**

Square-tailed Drongo Dicrurus ludwigii: Seen in the southern mountains (muenzneri)

**Fork-tailed Drongo** *Dicrurus adsimilis*: Seen in the East Usambaras and widely elsewhere (*fugax*) **Monarchs Family Monarchidae** 

**Blue-mantled Crested Flycatcher** *Trochocercus cyanomelas*: Seen below the Udzungwas (*bivittatus*) and heard in the East Usambaras

African Paradise Flycatcher *Terpsiphone viridis*: Just a few sightings (probably *ferreti*) Crows, Jays Family Corvidae

House Crow Corvus splendens: Common in coastal areas

**Cape Crow** *Corvus capensis*: A couple in the Serengeti (*kordofanensis*)

Pied Crow Corvus albus: Common

White-necked Raven Corvus albicollis: Seen widely in good numbers

Fairy Flycatchers Family Stenostiridae

White-tailed Crested Flycatcher *Elminia albonotata*: Seen regularly in the mountains (*subcaerulea*) Tits, Chickadees Family Paridae

White-bellied Tit Melaniparus albiventris: Good views in the South Pare Mts

Cinnamon-breasted Tit Melaniparus pallidiventris: Seen well at Mikumi (pallidiventris)

Red-throated Tit Melaniparus fringillinus: About five sightings in Serengeti and Ndutu

Acacia Tit Melaniparus thruppi: Seen near Same (barakae)

Penduline Tits Family Remizidae

**Grey Penduline Tit** *Anthoscopus caroli*: Seen well at Mikumi (*robertsi*) and several times in Serengeti (*sharpei* = Buff-bellied Penduline Tit)

Nicators Family Nicatoridae

**Eastern Nicator** *Nicator gularis*: Seen well in the East Usambaras

Larks Family Alaudidae

Beesley's Lark Chersomanes beesleyi: Seen very well on the Lariboro Plains

Chestnut-backed Sparrow-Lark Eremopterix leucotis: Just a couple at Mikumi (madaraszi)

**Fischer's Sparrow-Lark** *Eremopterix leucopareia*: Seen in good numbers at Mikumi and in the north-west **Pink-breasted Lark** *Calendulauda poecilosterna*: Seen well in the Same area

**Foxy Lark** *Calendulauda alopex*: Seen in the Serengeti (*intercedens*)

**Rufous-naped Lark** *Mirafra africana*: Seen at Lariboro Plain (*athi*) and Serengeti and Ngorongoro (*tropicalis*)

Flappet Lark Mirafra rufocinnamomea: Seen at Serengeti (torrida)

White-tailed Lark Mirafra albicauda: Seen well in the Serengeti

**Short-tailed Lark** *Spizocorys fremantlii*: Seen well at Lariboro Plain and near Ngorongoro (*delamerei*) **Red-capped Lark** *Calandrella cinerea*: Common in the north-west (*saturatior*)

Athi Short-toed Lark *Alaudala athensis*: Good looks on the Lariboro Plains and a couple seen at Serengeti Bulbuls Family Pycnonotidae

Dodson's Bulbul Pycnonotus dodsoni: Seen in the Same area

**Dark-capped Bulbul** *Pycnonotus tricolor*: Seen widely (*layardi*), including in the north-west (probably *tricolor*)

Shelley's Greenbul Arizelocichla masukuensis: Seen well in the mountains (roehli)

**Mountain Greenbul** *Arizelocichla nigriceps*: Seen well at Ngorongoro (*nigriceps*) and the West Usambaras (*usambarae*)

**Uluguru Greenbul** *Arizelocichla neumanni*: Seen three times in the Ulugurus; at least one of the birds seen appeared to have a white eye-ring

Yellow-throated Greenbul *Arizelocichla chlorigula*: Seen well in the Udzungwas, and also in the Rubehos Stripe-faced Greenbul *Arizelocichla striifacies*: Seen regularly in the mountains

Little Greenbul Eurillas virens: Seen in the East Usambaras and heard elsewhere (zombensis)

Sombre Greenbul Andropadus importunus: A few sightings (insularis)

Yellow-bellied Greenbul Chlorocichla flaviventris: Seen in the southern lowlands (centralis)

Northern Brownbul Phyllastrephus strepitans: Seen near Morogoro

Grey-olive Greenbul Phyllastrephus cerviniventris: Nice looks near Iringa (schoutedeni)

Placid Greenbul Phyllastrephus placidus: Quite common in the mountains

**Yellow-streaked Greenbul** *Phyllastrephus flavostriatus*: Seen in the Udzungwas (*uzungwensis*) and East Usambaras (*tenuirostris*)

Lowland Tiny Greenbul Phyllastrephus debilis: Heard in the East Usambaras (rabai)

**Montane Tiny Greenbul** *Phyllastrephus albigula*: Seen well in the West Usambaras and heard in the East Usambaras

# Swallows, Martins Family Hirundinidae

White-headed Saw-wing Psalidoprocne albiceps: Seen in Serengeti (albiceps)

Black Saw-wing Psalidoprocne pristoptera: Widespread sightings (massaica)

Sand Martin Riparia riparia: A few at Ndutu (probably riparia)

Barn Swallow Hirundo rustica: Seen in small numbers

Angolan Swallow Hirundo angolensis: Seen in the Udzungwas

Wire-tailed Swallow Hirundo smithii: Fairly common (smithii)

Rock Martin Ptyonoprogne fuligula: Widespread sightings (fuligula)

Common House Martin Delichon urbicum: A couple at Ngorongoro

Lesser Striped Swallow Cecropis abyssinica: Widespread sightings (unitatis)

Mosque Swallow Cecropis senegalensis: Seen in the East Usambaras (monteiri)

Red-rumped Swallow Cecropis daurica: Widespread sightings (emini)

# Crombecs, African Warblers Family Macrosphenidae

Moustached Grass Warbler Melocichla mentalis: Heard only

Kretschmer's Longbill Macrosphenus kretschmeri: Two seen very well in the East Usambaras (kretschmeri)

**Red-faced Crombec** *Sylvietta whytii*: Widespread sightings, including the Same area (probably *loringi*) and Iringa area (*minima*)

Yellow Flycatchers Family Erythrocercidae

**Little Yellow Flycatcher** *Erythrocercus holochlorus*: Good views in the East Usambaras **Leaf Warblers and allies Family Phylloscopidae** 

Yellow-throated Woodland Warbler *Phylloscopus ruficapilla*: Widespread in the mountains (*minullus*) Brown Woodland Warbler *Phylloscopus umbrovirens*: Heard at Ngorongoro Reed Warblers and allies Family Acrocephalidae

**Lesser Swamp Warbler** Acrocephalus gracilirostris: Heard near Iringa

African Reed Warbler Acrocephalus baeticatus: Seen well in mangroves on Pemba (suahelicus)

African Yellow Warbler Iduna natalensis: Seen several times in the highlands (massaica)

Mountain Yellow Warbler Iduna similis: Seen well at Ngorongoro

### Grassbirds and allies Family Locustellidae

Little Rush Warbler *Bradypterus baboecala*: Good views in the East Usambaras (*tongensis*) Cinnamon Bracken Warbler *Bradypterus cinnamomeus*: Our best views were in the Udzungwas (*nyassae*) Evergreen Forest Warbler *Bradypterus lopezi*: Heard often in the mountains, but seen briefly in the Udzungwas, Ulugurus and West Usambaras (*usambarae*)

**Fan-tailed Grassbird** *Schoenicola brevirostris*: One seen displaying in the Ulugurus (*alexinae*) **Cisticolas and allies Family Cisticolidae** 

Red-faced Cisticola Cisticola erythrops: Seen well in the East Usambaras (sylvia)

**Singing Cisticola** *Cisticola cantans*: Seen well in the Udzungwas (*muenzneri*)

Trilling Cisticola *Cisticola woosnami*: Heard distantly in the Udzungwas

Hunter's Cisticola Cisticola hunteri: Seen well at Ngorongoro

**Black-lored Cisticola** *Cisticola nigriloris*: Good looks in the Udzungwas. We also saw the yet-to-be-described Kilombero Cisticola at Ifakara

Rattling Cisticola Cisticola chiniana: Seen at Mikumi (keithi) and in the north-west (humilis)

Ashy Cisticola Cisticola cinereolus: Good views on the Lariboro Plain (schillingsi)

**Churring Cisticola** *Cisticola njombe*: Some good views in the Udzungwas (*njombe*)

Lynes's Cisticola Cisticola distinctus: Heard at Ngorongoro

Winding Cisticola *Cisticola marginatus*: Our best views were at Nyumba ya Mungu (*suahelicus*); we also saw the yet-to-be-described White-tailed Cisticola at Ifakara

Coastal Cisticola Cisticola haematocephalus: Good views below the East Usambaras

Croaking Cisticola Cisticola natalensis: Seen in Mikumi (natalensis)

**Neddicky** *Cisticola fulvicapilla*: Seen at Mikumi (*muelleri*)

Zitting Cisticola Cisticola juncidis: Seen on Pemba and at Serengeti (uropygialis)

Desert Cisticola Cisticola aridulus: Seen at Mikumi and Serengeti (tanganyika)

Pectoral-patch Cisticola Cisticola brunnescens: Seen at Serengeti (nakuruensis)

Tawny-flanked Prinia *Prinia subflava*: Widespread sightings (perhaps involving multiple subspecies)

Red-winged Warbler Heliolais erythropterus: Michael saw a pair at Mikumi (rhodopterus)

**Buff-bellied Warbler** *Phyllolais pulchella*: Seen in the north

**Bar-throated Apalis** *Apalis thoracica*: Seen in the Udzungwas (*griseiceps*), South Pare Mts (*pareensis*), West Usambaras (*murina*) and Ulugurus (*uluguru*)

**Yellow-breasted Apalis** *Apalis flavida*: Seen at Iringa (*neglecta*), and at Same and in the north-west (*golzi*) **White-winged Apalis** *Apalis chariessa*: Brilliant views in the Udzungwas (*macphersoni*)

**Black-headed Apalis** *Apalis melanocephala*: Seen in the East Usambaras (*melanocephala*), West Usambaras, Ulugurus and Udzungwas (*moschi*),

**Chapin's Apalis** *Apalis chapini*: Excellent views in the Ulugurus (*chapini*); also seen well in the Udzungwas and Rubehos (also *chapini*)

Karamoja Apalis Apalis karamojae: Superb views at Serengeti (stronachi)

Brown-headed Apalis Apalis alticola: Seen well at Udzungwas and Ngorongoro (alticola)

Red-fronted Warbler Urorhipis rufifrons: Nice looks in the Same area (smithi)

Grey-capped Warbler Eminia lepida: Seen well at Ngorongoro

**Green-backed Camaroptera** *Camaroptera brachyura*: Seen in the mountains, including the East Usambaras (*pileata*) and Ulugurus (*fugglescouchmani*)

Grey-backed Camaroptera Camaroptera brevicaudata: Seen in the north (griseigula)

Grey Wren-Warbler Calamonastes simplex: Good looks at Nyumba ya Mungu

Stierling's Wren-Warbler Calamonastes stierlingi: Seen well at Morogoro and Mikumi (stierlingi)

Winifred's Warbler *Scepomycter winifredae*: Two good sightings in the Ulugurus

Rubeho Warbler Scepomycter rubehoensis: Several seen well in the Rubehos

Long-billed Forest Warbler Artisornis moreaui: Excellent views in the East Usambaras (moreaui)

**Red-capped Forest Warbler** *Artisornis metopias*: Some great sightings, including in the Rubehos and West Usambaras (*metopias*), and Ulugurus (*altus*)

Yellow-bellied Eremomela Eremomela icteropygialis: Seen at Mikumi (probably polioxantha)

Yellow-vented Eremomela *Eremomela flavicrissalis*: A surprise sighting at Ndutu, where two birds were singing and seen well

Green-capped Eremomela Eremomela scotops: Seen well at Mikumi (scotops)

Fulvettas, Ground Babblers Family Pellorneidae

**Pale-breasted Illadopsis** *Illadopsis rufipennis*: Good views in the Udzungwas (*distans* = Tanzanian Illadopsis)

Laughingthrushes Family Leiothrichidae

Scaly Chatterer Turdoides aylmeri: Heard in the Same area

Rufous Chatterer Turdoides rubiginosa: Seen below the South Pare Mts (heuglini)

**Black-lored Babbler** *Turdoides sharpei*: Seen well in the Serengeti (*sharpei*), where some birds had white throats like those of *vepres* from central Kenya

Arrow-marked Babbler Turdoides jardineii: Several sightings (kirkii)

Northern Pied Babbler *Turdoides hypoleuca*: Seen well at Mikumi and Tarangire (*rufuensis*) Sylviid Babblers Family Sylviidae

African Hill Babbler *Pseudoalcippe abyssinica*: Seen well in the mountains, including the South Pare Mts and Usambaras (*abyssinica*), and Ulugurus and Udzungwas (*stierlingi*)

Brown Parisoma Sylvia lugens: Seen in the Udzungwas and at Ngorongoro (jacksoni)

Banded Parisoma Sylvia boehmi: Seen well in the north (boehmi)

### White-eyes Family Zosteropidae

**Abyssinian White-eye** *Zosterops abyssinicus*: Seen at Same and in the South Pares (*flavilateralis* = Kenyan White-eye)

**African Yellow White-eye** *Zosterops senegalensis*: We made sure to see them in the Ulugurus, Udzungwas and Usambaras (*stierlingi* = Southern Yellow White-eye)

**Montane White-eye** *Zosterops poliogastrus*: A single bird was seen well in the South Pare Mts (*winifredae* = South Pare White-eye), and several were seen at Ngorongoro (*mbuluensis* = Mbulu White-eye)

Pemba White-eye Zosterops vaughani: Fairly common on Pemba

### Dapple-throat and allies Family Arcanatoridae

**Spot-throat** *Modulatrix stictigula*: Our best views were in the Udzungwas (*pressa*); also seen briefly in the West Usambaras (*stictigula*)

**Dapple-throat** *Arcanator orostruthus*: Two pairs were seen fairly briefly in the Udzungwas (*sanjei*); a very impressive skulker!

# Hyliotas Family Hyliotidae

Yellow-bellied Hyliota Hyliota flavigaster: Seen well at Mikumi (barbozae)

**Usambara Hyliota** *Hyliota usambara*: We witnessed an interaction between six birds (presumably three pairs) in the East Usambaras, and saw another pair separately

### **Starlings Family Sturnidae**

Wattled Starling Creatophora cinerea: Seen in the north-west

**Black-bellied Starling** *Notopholia corrusca*: Seen well on Pemba (*vaughani*) and in the East Usambaras (*corrusca*)

Greater Blue-eared Starling Lamprotornis chalybaeus: Seen at Mikumi (sycobius)

Miombo Blue-eared Starling Lamprotornis elisabeth: Good numbers at Mikumi

**Rüppell's Starling** *Lamprotornis purpuroptera*: Seen in the north (*purpuroptera*) **Golden-breasted Starling** *Lamprotornis regius*: Seen near Same

**Superb Starling** *Lamprotornis superbus*: Common in the north

Hildebrandt's Starling Lamprotornis hildebrandti: Seen well at Ndutu and Serengeti

Ashy Starling Lamprotornis unicolor: Seen well at Baobab Valley and in good numbers at Tarangire

**Violet-backed Starling** *Cinnyricinclus leucogaster*: Just a few seen (*leucogaster*)

**Red-winged Starling** *Onychognathus morio*: Seen regularly in the highlands (*morio*)

**Slender-billed Starling** *Onychognathus tenuirostris*: Two in flight in the Udzungwas (*theresae*)

Waller's Starling Onychognathus walleri: Seen regularly in the mountains (walleri)

Kenrick's Starling Poeoptera kenricki: Small numbers seen in the mountains (kenricki)

**Sharpe's Starling** *Poeoptera sharpii*: Seen well in the West Usambaras and South Pare Mts **Oxpeckers Family Buphagidae** 

**Yellow-billed Oxpecker** *Buphagus africanus*: Most common in the north-west (*africanus*) **Red-billed Oxpecker** *Buphagus erythrorhynchus*: Seen at Mikumi and in the north **Thrushes Family Turdidae** 

Red-tailed Ant Thrush Neocossyphus rufus: Seen in the East Usambaras (rufus)

**Orange Ground Thrush** *Geokichla gurneyi*: Fantastic views in the Ulugurus and heard elsewhere (*otomitra*) **Bare-eyed Thrush** *Turdus tephronotus*: Seen in the Same area

Kurrichane Thrush Turdus libonyana: Seen in the East Usambaras and Rubehos (tropicalis)

Usambara Thrush Turdus roehli: Good looks in the West Usambaras

**Abyssinian Thrush** *Turdus abyssinicus*: Seen in the Ulugurus and Rubehos (*nyikae*), and at Ngorongoro (*oldeani*)

Chats, Old World Flycatchers Family Muscicapidae

**Bearded Scrub Robin** *Cercotrichas quadrivirgata*: Seen well below the Udzungwas (*quadrivirgata*) **White-browed Scrub Robin** *Cercotrichas leucophrys*: Seen at Same (probably *brunneiceps*) and in the northwest (perhaps *sclateri*)

Grey Tit-Flycatcher Myioparus plumbeus: Seen near Iringa (orientalis)

**White-eyed Slaty Flycatcher** *Melaenornis fischeri*: Seen in the Udzungwas, Rubehos and at Ngorongoro (*nyikensis*)

Southern Black Flycatcher Melaenornis pammelaina: Seen at Mikumi (pammelaina)

Pale Flycatcher Melaenornis pallidus: Seen at Mikumi (probably murinus)

African Grey Flycatcher Melaenornis microrhynchus: Seen in the north (microrhynchus)

Silverbird Empidornis semipartitus: Nice looks at Tarangire and Serengeti

Spotted Flycatcher Muscicapa striata: Just two seen

Ashy Flycatcher Muscicapa caerulescens: Seen near Iringa (cinereola)

**African Dusky Flycatcher** *Muscicapa adusta*: Seen in the highlands, including Udzungwas (*fuelleborni*), Usambaras (*murina*) and Ngorongoro (*pumila*)

**White-chested Alethe** *Pseudalethe fuelleborni*: Brief views in the Ulugurus, better views in the Rubehos and brilliant views of a bird feeding on the road in the West Usambaras

**Olive-flanked Ground Robin** *Cossypha anomala*: Seen well in the Udzungwas and brilliantly in the Rubehos (*grotei*)

Cape Robin-Chat Cossypha caffra: Seen regularly in the highlands (iolaema)

White-browed Robin-Chat Cossypha heuglini: Several sightings (intermedia and heuglini)

Red-capped Robin-Chat Cossypha natalensis: Seen well in the East Usambaras (intensa)

**Swynnerton's Robin** Swynnertonia swynnertoni: Seen very well in the Udzungwas (rodgersi)

**White-starred Robin** *Pogonocichla stellata*: Seen in the South Pare Mts (*helleri*) and from the West Usambaras to the Ulugurus (*orientalis*)

**Sharpe's Akalat** *Sheppardia sharpei*: Two good sightings in the Ulugurus (*sharpei*) and heard elsewhere **Rubeho Akalat** *Sheppardia aurantiithorax*: After a tough hike, great views of a pair in the Rubehos **Usambara Akalat** *Sheppardia montana*: Good views in the West Usambaras after several attempts **Iringa Akalat** *Sheppardia lowei*: Great looks in the Udzungwas

**Collared Palm Thrush** *Cichladusa arquata*: Seen well at Mikumi and below the Udzungwas

**Spotted Palm Thrush** *Cichladusa guttata*: Seen at Morogoro and in the north (probably *intercalans*) **African Stonechat** *Saxicola torquatus*: Seen widely; probably *axillaris* in the north and *promiscuus* in the south

**Mocking Cliff Chat** *Thamnolaea cinnamomeiventris*: Seen in the West Usambaras and South Pare Mts (*subrufipennis*)

Anteater Chat Myrmecocichla aethiops: Seen at Ngorongoro (cryptoleuca)

Arnot's Chat Myrmecocichla arnotti: Several seen at Mikumi (arnotti)

Northern Wheatear Oenanthe oenanthe: Seen at Mikumi, Serengeti and Ngorongoro

**Capped Wheatear** *Oenanthe pileata*: Seen at Mikumi, Serengeti and Ngorongoro (*livingstonii*)

Familiar Chat Oenanthe familiaris: Seen at Iringa and Serengeti (falkensteini)

**Abyssinian Wheatear** *Oenanthe lugubris*: Seen north of Arusha and at Ngorongoro (*schalowi* = Schalow's Wheatear)

### Sunbirds Family Nectariniidae

**Plain-backed Sunbird** *Anthreptes reichenowi*: Good views in the East Usambaras (*yokanae*) **Western Violet-backed Sunbird** *Anthreptes longuemarei*: Seen at Mikumi (*nyassae*)

Eastern Violet-backed Sunbird Anthreptes orientalis: Seen at Same and also at Baobab Valley

**Uluguru Violet-backed Sunbird** *Anthreptes neglectus*: Some great views in the East Usambaras and below the Udzungwas

Banded Green Sunbird Anthreptes rubritorques: Excellent views in the East Usambaras

**Collared Sunbird** *Hedydipna collaris*: Several sightings (*elachior*)

**Amani Sunbird** *Hedydipna pallidigaster*: Two lovely males seen in the East Usambaras, the second watched at length in the scope

**Olive Sunbird** *Cyanomitra olivacea*: Seen on Pemba (*granti*) and widely through the mountains (multiple subspecies)

**Amethyst Sunbird** *Chalcomitra amethystina*: Seen in the West Usambaras (*kalckreuthi*) and at Mikumi (*kirkii*)

Scarlet-chested Sunbird Chalcomitra senegalensis: Several sightings (gutturalis)

Tacazze Sunbird Nectarinia tacazze: Seen at Ngorongoro (jacksoni)

Bronzy Sunbird Nectarinia kilimensis: Seen in the Udzungwas (probably kilimensis)

Malachite Sunbird Nectarinia famosa: Nice looks in the Udzungwas (cupreonitens)

**Golden-winged Sunbird** *Drepanorhynchus reichenowi*: Several seen at Ngorongoro, including a lovely male (*reichenowi*)

**Miombo Double-collared Sunbird** *Cinnyris manoensis*: Seen well in the Udzungwas and near Iringa (*pintoi* = Western Miombo Sunbird)

Eastern Double-collared Sunbird Cinnyris mediocris: Seen at Ngorongoro

**Usambara Double-collared Sunbird** *Cinnyris usambaricus*: Seen in the West Usambaras and South Pare Mts

Forest Double-collared Sunbird Cinnyris fuelleborni: Seen in the Udzungwas (fuelleborni)

Moreau's Sunbird Cinnyris moreaui: Easily seen in the Udzungwas and Rubehos

Loveridge's Sunbird Cinnyris loveridgei: Easily seen in the Ulugurus

Beautiful Sunbird Cinnyris pulchellus: A few seen at Tarangire in eclipse plumage (melanogastrus)

Marico Sunbird Cinnyris mariquensis: Nice looks in the Serengeti (suahelicus)

Hofmann's Sunbird Cinnyris hofmanni: Great views of several males at Mikumi

**Black-bellied Sunbird** *Cinnyris nectarinioides*: Some brilliant views of males in the Same area (*nectarinioides*)

**Purple-banded Sunbird** *Cinnyris bifasciatus*: Seen at Mikumi and in the East Usambaras (*microrhynchus*) **Tsavo Sunbird** *Cinnyris tsavoensis*: Several males seen in the Same area

Pemba Sunbird Cinnyris pembae: Easily seen on Pemba

**Rufous-winged Sunbird** *Cinnyris rufipennis*: Fantastic views of a male in the Udzungwas, and brief views of the female

Variable Sunbird Cinnyris venustus: Several sightings (falkensteini) Old World Sparrows Family Passeridae **White-browed Sparrow-Weaver** *Plocepasser mahali*: Seen well at Mikumi (*pectoralis*) and Same (*melanorhynchus*)

**Rufous-tailed Weaver** *Histurgops ruficauda*: Many great views in the north-west **Grey-capped Social Weaver** *Pseudonigrita arnaudi*: Seen several times in the north-west (*arnaudi* or *dorsalis*)

House Sparrow Passer domesticus: Widespread

Kenya Sparrow Passer rufocinctus: Several sightings in the north-west

**Northern Grey-headed Sparrow** *Passer griseus*: Not much attention was paid to this group, but these were presumably seen in the east

Swahili Sparrow Passer suahelicus: Common in the north-west

**Southern Grey-headed Sparrow** *Passer diffusus*: Birds on Pemba apparently belong to this species **Chestnut Sparrow** *Passer eminibey*: Many seen in the north-west, including breeding-plumage males

**Yellow-throated Petronia** *Gymnoris superciliaris*: Seen at Mikumi (*bororensis*) **Yellow-spotted Petronia** *Gymnoris pyrgita*: Seen at Same and Serengeti (*pyrgita*)

Weavers, Widowbirds Family Ploceidae

Red-billed Buffalo Weaver Bubalornis niger: Seen at Mikumi and in the north-west (intermedius)

White-headed Buffalo Weaver Dinemellia dinemelli: Seen in the north (boehmi)

**Speckle-fronted Weaver** *Sporopipes frontalis*: Seen in the north (*emini*)

Thick-billed Weaver Amblyospiza albifrons: Just one on Pemba (unicolor)

**Baglafecht Weaver** *Ploceus baglafecht*: Seen briefly in the Udzungwas (*sharpii*), and in the mountains of the north (*reichenowi*)

Bertram's Weaver Ploceus bertrandi: Seen well in the Ulugurus and Rubehos

**Spectacled Weaver** *Ploceus ocularis*: Several sightings (*suahelicus*)

**Black-necked Weaver** *Ploceus nigricollis*: Seen at an owl mob in Baobab Valley and again near Same (*melanoxanthus*)

**Eastern Golden Weaver** *Ploceus subaureus*: Seen several times, including breeding-plumage males (*aureoflavus*); we also had good looks at Ruvu Weaver along the Ruvu Weaver

Holub's Golden Weaver Ploceus xanthops: Heard near Iringa

Taveta Weaver Ploceus castaneiceps: Good views at Nyumba ya Mungu

Kilombero Weaver Ploceus burnieri: Good numbers seen at Ifakara, but all in non-breeding plumage

Lesser Masked Weaver Ploceus intermedius: Breeding plumage birds at Mikumi (intermedius)

Vitelline Masked Weaver Ploceus vitellinus: A few sightings (uluensis)

Speke's Weaver Ploceus spekei: A nice breeding-plumage male seen at Serengeti

**Village Weaver** *Ploceus cucullatus*: Mostly non-breeding plumage birds seen, but some breeding males below the South Pare Mts (*paroptus* = Layard's Weaver)

**Chestnut Weaver** *Ploceus rubiginosus*: Many non-breeding plumage birds below the South Pare Mts (*rubiginosus*)

**Dark-backed Weaver** *Ploceus bicolor*: Seen throughout the mountains, including the East Usambaras (*kersteni*) and Udzungwas (*stictifrons*)

**Usambara Weaver** *Ploceus nicolli*: Brilliant views in the Udzungwas (*anderseni*) and brief views in the West Usambaras (*nicolli*)

Red-headed Weaver Anaplectes rubriceps: Several sightings (leuconotos)

Red-billed Quelea Quelea quelea: Non-breeding birds at Mikumi (aethiopica)

**Zanzibar Red Bishop** *Euplectes nigroventris*: The best sightings included several breeding-plumage males below the East Usambaras

Black-winged Red Bishop Euplectes hordeaceus: Non-breeding birds at Ifakara (hordeaceus)

**Yellow Bishop** *Euplectes capensis*: Mainly non-breeding plumage birds, but some in breeding plumage below the East Usambaras (*crassirostris*)

**Fan-tailed Widowbird** *Euplectes axillaris*: A couple of sightings of non-breeding plumage birds (*zanzibaricus*)

White-winged Widowbird *Euplectes albonotatus*: Just one brief sighting of non-breeding plumage males

**Red-collared Widowbird** *Euplectes ardens*: A large flock at Ngorongoro, with non-breeding males retaining their long tails (*suahelicus*)

# Waxbills and allies Family Estrildidae

Orange-winged Pytilia Pytilia afra: Seen well at Mikumi

Green-winged Pytilia Pytilia melba: Several sightings (grotei and percivali)

Cut-throat Finch Amadina fasciata: Seen at Mikumi and Serengeti (alexanderi)

Green Twinspot Mandingoa nitidula: A couple seen briefly in the East Usambaras (chubbi)

**Red-faced Crimsonwing** *Cryptospiza reichenovii*: Good views in the South Pare Mts and West Usambaras, but also seen in the Udzungwas, Rubehos and Ulugurus (*australis*)

**Lesser Seedcracker** *Pyrenestes minor*: Prolonged views of a female and her four young below the Udzungwas

**Red-throated Twinspot** *Hypargos niveoguttatus*: Brief views below the Udzungwas and in the East Usambaras (*macrospilotus*)

Red-billed Firefinch Lagonosticta senegala: Fairly common (ruberrima)

African Firefinch Lagonosticta rubricata: Seen in the Udzungwas and West Usambaras (haematocephala) Jameson's Firefinch Lagonosticta rhodopareia: Brilliant views at Iringa and also seen at the Wami River (jamesoni)

Blue Waxbill Uraeginthus angolensis: Seen at Mikumi (niassensis)

Red-cheeked Cordon-bleu Uraeginthus bengalus: Widespread (probably littoralis and ugogensis)

Blue-capped Cordon-bleu Uraeginthus cyanocephalus: Several excellent views in the north

Purple Grenadier Uraeginthus ianthinogaster: Several good sightings

Yellow-bellied Waxbill Coccopygia quartinia: Seen well in the mountains (stuartirwini)

Crimson-rumped Waxbill Estrilda rhodopyga: Seen briefly near Same and well at Ndutu (centralis)

Common Waxbill Estrilda astrild: Several sightings (probably multiple subspecies)

Black-faced Waxbill Estrilda erythronotos: Seen well at Ndutu (delamerei)

**Orange-breasted Waxbill** *Amandava subflava*: Seen on Pemba and at Ifakara and the Ruvu River (*clarkei*) **Quailfinch** *Ortygospiza atricollis*: Seen at Morogoro and Serengeti (*muelleri*)

African Silverbill Euodice cantans: Seen below the South Pare Mts (orientalis)

**Grey-headed Silverbill** *Odontospiza caniceps*: Many seen at Same, and seen again at Ndutu and Serengeti **Bronze Mannikin** *Lonchura cucullata*: Widespread (*scutata*)

**Red-backed Mannikin** *Lonchura nigriceps*: Our best views were on Pemba and in the East Usambaras **Java Sparrow** *Lonchura oryzivora*: A couple seen on Pemba, where introduced

# Indigobirds, Whydahs Family Viduidae

Pin-tailed Whydah Vidua macroura: A few non-breeding birds were seen

**Long-tailed Paradise Whydah** *Vidua paradisaea*: Non-breeding birds at Same were presumed to be this species

**Broad-tailed Paradise Whydah** *Vidua obtusa*: Some pale-billed birds at Mikumi were presumed to be this species

# Wagtails, Pipits Family Motacillidae

**Western Yellow Wagtail** *Motacilla flava*: Several seen in the north-west most closely matched *flavissima* but may have been *lutea* 

**Mountain Wagtail** *Motacilla clara*: Seen below the Udzungwas and in the West Usambaras (*torrentium*) **African Pied Wagtail** *Motacilla aguimp*: Widespread (*vidua*)

Yellow-throated Longclaw Macronyx croceus: Seen at Mikumi and Serengeti

**Pangani Longclaw** *Macronyx aurantiigula*: One beside the road at Serengeti flushed before it could be studied at length

Rosy-throated Longclaw Macronyx ameliae: Great views of one at Ngorongoro

African Pipit Anthus cinnamomeus: Regular sightings, including on Pemba (annae)

Long-billed Pipit Anthus similis: One in the Serengeti (chyuluensis)

Plain-backed Pipit Anthus leucophrys: Several in Serengeti (goodsoni)

Striped Pipit Anthus lineiventris: Seen well in the South Pare Mts

Bushveld Pipit Anthus caffer: Good looks at one in the Serengeti (blayneyi)

### Finches Family Fringillidae

**Oriole Finch** *Linurgus olivaceus*: A lovely male seen in the Rubehos (*kilimensis*) Southern Citril Crithagra hyposticta: Many in the mountains (hyposticta) Reichenow's Seedeater Crithagra reichenowi: Seen in the Same area **Yellow-fronted Canary** *Crithagra mozambica*: A few seen (*barbata*) White-bellied Canary Crithagra dorsostriata: Seen in the Same area (maculicollis) and in the north-west (dorsostriata) Southern Grosbeak-Canary Crithagra buchanani: Reasonable looks at a pair near Same **Brimstone Canary** Crithagra sulphurata: Seen in the Udzungwas (sharpii) Thick-billed Seedeater Crithagra burtoni: Seen at Ngorongoro (kilimensis) **Streaky Seedeater** *Crithagra striolata*: Common at Ngorongoro (*striolata*) Yellow-browed Seedeater Crithagra whytii: Seen several times in the Udzungwas **Kipengere Seedeater** Crithagra melanochroa: Reasonable looks in the Udzungwas at a single bird feeding Yellow-crowned Canary Serinus flavivertex: A couple in the Udzungwas (sassii) **Buntings Family Emberizidae Cinnamon-breasted Bunting** *Emberiza tahapisi*: Seen at Serengeti (*tahapisi*) **Somali Bunting** *Emberiza poliopleura*: Seen in the Same area **Golden-breasted Bunting** *Emberiza flaviventris*: Seen in the Serengeti (*kalaharica*)

Cabanis's Bunting Emberiza cabanisi: Most conspicuous in the East Usambaras (orientalis)

### MAMMAL LIST

Eastern Tree Hyrax Dendrohyrax validus schusteri: Heard in the Udzungwas Bush (Yellow-spotted) Hyrax Heterohyrax brucei: Seen a couple of times Savanna (African Bush) Elephant Loxodonta africana: Seen in the main game parks Four-toed Sengi (Elephant-Shrew) Petrodromus tetradactylus: Excellent views near Morogoro Black-and-rufous Giant Sengi (Elephant-Shrew) Rhynchocyon petersi petersi: Michael saw one in the East **Usambaras** Peter's Angola Colobus Colobus angolensis palliatus: Seen in the Ulugurus, Udzungwas and West Usambaras Udzungwa (Iringa) Red Colobus Piliocolobus gordonorum: Seen well below the Udzungwas **Central Yellow Baboon** *Papio cynocephalus cynocephalus*: Seen in the south Olive Baboon Papio anubis: Seen in the north-west Hilgert's Vervet Monkey Chlorocebus pygerythrus hilgerti: Seen in the north Pemba Vervet Monkey Chlorocebus pygerythrus nesiotes: Seen on Pemba Reddish-Green Vervet Monkey Chlorocebus pygerythrus rufoviridis: Seen in the south Zanzibar Sykes's Monkey Cercopithecus mitis albogularis: Seen in the East Usambaras Tanzania Sykes's Monkey Cercopithecus mitis monoides: Seen in the Ulugurus and Udzungwas Miombo Silver Bushbaby Otolemur crassicaudatus monteiri: Heard a couple of times Zanzibar Small-eared Bushbaby Otolemur garnettii garnettii: Seen well on Pemba Uganda Lesser Galago Galago senegalensis sotikae: A pair was watched mating at close range in the Serengeti Mountain Dwarf Galago Galagoides orinus: Seen in the Ulugurus Zanj Sun Squirrel Heliosciurus undulatus: Seen in the East Usambaras Ochre Bush Squirrel Paraxerus ochraceus: Seen in the South Pare Mountains Red Bush Squirrel Paraxerus palliatus: Seen on the lower slopes of the East Usambaras Swynnerton's Bush Squirrel Paraxerus vexillarius vexillarius: Seen in the West Usambaras, Ulugurus and Udzungwas Unstriped (Pallid) Ground Squirrel Xerus rutilus: Seen in the north-west Nile (Unstriped) Grass Rat Arvicanthis niloticus: Seen well at Ndutu **Cape Hare** Lepus capensis: One hare on the Lariboro Plains may have been this species

**Wahlberg's Epauletted Fruit Bat** *Epomophorus wahlbergi*: The ones at Mikumi were most likely this species

Pemba Flying-Fox Pteropus voeltzkowi: Seen at dusk at Ngezi Forest on Pemba Yellow-winged Bat Lavia frons: Seen in the north-west Golden Jackal Canis aureus: Seen well at Ndutu and Serengeti Eastern Black-backed Jackal Canis mesomelas schmidti: Several in the north-west and at Mikumi Lion Panthera leo: One at Mikumi and several at Ndutu, Serengeti and Ngorongoro **Cheetah** Acinonyx jubatus: Good views of one at Ndutu and three at Serengeti Common (Small-spotted) Genet Genetta genetta: Several seen at Ndutu Spotted Hyaena Crocuta crocuta: Seen in good numbers at Serengeti and Ngorongoro **Egyptian (Ichneumon) Mongoose** *Herpestes ichneumon*: One brief sighting **Slender Mongoose** *Herpestes sanguineus*: Just one sighting Banded Mongoose Mungos mungo: Several sightings in the north Dwarf Mongoose Helogale parvula: Seen in the north-west **Boehm's Zebra** *Equus quagga boehmi*: Seen in the game parks Eastern Black Rhinoceros Diceros bicornis michaeli: Seen at Ngorongoro **Common Warthog** *Phacochoerus africanus*: Seen in the game parks **Common Hippopotamus** *Hippopotamus amphibius*: Seen in the game parks Masai Giraffe Giraffa camelopardalis tippelskirchi: Seen in the game parks Cape Buffalo Syncerus caffer caffer: Seen in the game parks Bushbuck Tragelaphus scriptus: One at Mikumi and another at Ngorongoro **Common Eland** Tragelaphus oryx pattersonianus: Seen in the game parks Common (Grey, Bush) Duiker Sylvicapra grimmia: Seen at Mikumi Steenbok Raphicerus campestris neumanni: One in Serengeti Kirk's Dik-dik Madoqua kirkii: Seen at Same Naivasha (Cavendish's) Dik-dik Madoqua (kirkii) cavendishi: Seen in the north-west Western Thomson's Gazelle Eudorcas thomsonii nasalis: Seen in good numbers in the north-west Eastern Thomson's Gazelle Eudorcas thomsonii thomsonii: A couple on the Lariboro Plain Grant's Gazelle Nanger granti: Seen in good numbers in the north-west Bohor (Common) Reedbuck Redunca redunca: Seen in the game parks Defassa Waterbuck Kobus ellipsiprymnus defassa: Seen at Mikumi and Tarangire **Common Waterbuck** Kobus ellipsiprymnus ellipsiprymnus: Seen at Serengeti **Common Impala** *Aepyceros melampus melampus*: Seen in the game parks Topi Damaliscus lunatus jimela: Seen in the north-west Coke's Hartebeest or Kongoni Alcelaphus buselaphus cokii: Seen in the north-west Common (Blue) Wildebeest Connochaetes taurinus: Nyassa Wildebeest Connochaetes taurinus johnstoni: Seen in Mikumi Eastern White-bearded Wildebeest Connochaetes taurinus albojubatus: Seen in Tarangire Western White-bearded Wildebeest Connochaetes taurinus mearnsi: Seen in Serengeti