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# Introduction

Usambara, Uluguru, Udzungwa, Rubeho & Ukaguru – the names alone make you want to go there! Tanzania has a surprising number of country endemics within its borders due to islands of isolated forest mountains in the Eastern Arc chain stretching from Taita Hills (Kenya) to the Udzungwa mountains in Tanzania. With a short taste in Kenya earlier this year we couldn't wait for more. Special thanks to Ross Gallardy for pre-trip information, David Moyer for contact with Elia and Elia Mulungu for his excellent guiding for a part of the trip. For some photos see: <a href="https://photos.app.goo.gl/ij49ACJATJ4cZtLw6">https://photos.app.goo.gl/ij49ACJATJ4cZtLw6</a>

# **Itinerary**

Day 1	Saturday 6 Aug	Amsterdam – Kilimanjaro airport
Day 2	Sunday 7 Aug	Drive to West Usambaras – birding West Usambaras
Day 3	Monday 8 Aug	West Usambaras
Day 4	Tuesday 9 Aug	West Usambaras – East Usambaras
Day 5	Wednesday 10 Aug	East Usambaras
Day 6	Thursday 11 Aug	East Usambaras - Morogoro
Day 7	Friday 12 Aug	Morogoro – Tegetero - Morogoro
Day 8	Saturday 13 Aug	Morogoro - Bunduki
Day 9	Sunday 14 Aug	Bunduki - Mikumi
Day 10	Monday 15 Aug	Mikumi – Hondo Hondo
Day 11	Tuesday 16 Aug	Hondo Hondo – Ifakara - Mikumi
Day 12	Wednesday 17 Aug	Mikumi - Iringa
Day 13	Thursday 18 Aug	Iringa – Uluti (Kilambo camp)
Day 14	Friday 19 Aug	Uluti - Iringa
Day 15	Saturday 20 Aug	Iringa – Luala Camp
Day 16	Sunday 21 Aug	Luala Camp
Day 17	Monday 22 Aug	Luala Camp - Mikumi
Day 18	Tuesday 23 Aug	Mikumi – Lufusi – Rubeho mts
Day 19	Wednesday 24 Aug	Rubeho Mts
Day 20	Thursday 25 Aug	Rubeho Mts - Gairo
Day 21	Friday 26 Aug	Gairo – Ukaguru mts – Morogoro (end of trip)
Day 22	Saturday 27 Aug	Not much
Day 23	Sunday 28 Aug	Drive to Dar es Salaam and flight to Amsterdam

When thinking of an itinerary along this route you must make some choices (or take more time ③) given that along this route there is more birding to be done (around Arusha, Pare Mts, Mkomazi, Nyumba Ya Mungu Reservoir). Just outside our route (and other logical options for extensions) there is Pemba island and of course the Northern Tanzania – Safari circuit (see for example report Jacob 2019). And outside that there is more to explore - see budgetbirders.com for more inspiration for exploration in under-birded South or West of Tanzania. We will be back!

Most important species we tried for but dipped out:

- Usambara Hyliota found lower down (below Sigi gate) at the eastern Usambaras in flocks in the canopy. We visited twice (13.00-14.30 and 11.00-13.00 which wasn't ideal).
- 'Gallardy' Sunbird found last year by Ross Gallardy in the Mafwemiro forest, and although we visited a neighboring forest patch where it had been seen by Elia a month before we did not find it during our stay.

# What would we do different in hindsight.

We didn't have a complete idea about driving times and the possible difficulties of finding the birds. We knew upfront that we had planned the Usambaras shorter than for the instance the itinerary of Birdquest but we thought it would be manageable, in the end the difficulties in finding the Usambara Thrush and the rain made us miss the Hyliota. An extra day in the Eastern Usambaras would make sense to see all the targets. We had more time than strictly necessary around Mikumi. A visit to the Mikumi NP itself is good for the triplist but not necessary for the specialties of the area. If you do day visits to Bunduki & Tegetero you could easily shorten the trip by one day in the Mikumi area (and possibly even by two).

In the end it turned out we had 2 spare days at the end of our trip. One was the spare day for Luala Camp (we saw all target birds very quickly but we had counted on a 3<sup>rd</sup> night there) and a second night at Uluti would also makes sense. Given that we had not found the Gallardy sunbird within a 2-night stay, an extra day in the Rubeho Mountains could also be an option. With the 2 spare days we tried to put in a last-minute trip to Pemba Island but we were a day too late with booking the flights. Weather, road conditions can always vary though and it's good to have some flexibility.

## Other birders

We met another group going up to Luala camp when we were going down, two groups at the campsite would have been possible but not ideal. Other than that, we did not see any other birders.

# **Practicalities**

## Guiding

We decided to do the first part of the trip by ourselves and arrange Elia Mulungu to accompany us for the last 9 days (Uluti, Luala, Rubeho Mts, Ukaguru). The trips to Uluti, Luala and Rubeho are most difficult to arrange by yourself (not impossible, see budgetbirders.com) but it does save a lot of time/ effort in organizing permits, porters, food etc. And next to that, Elia is arguably the most knowledgeable guide of Tanzania; he has been exploring the forests since the earlier 90s and apart from guiding and being part of research projects, he actively seeks out new patches of forests to do exploration trips and has been involved in several discoveries. He has a wide network of contacts in local villages and is very experienced with the birds and their sounds. His guiding price is 150 USD per day. We arranged the guiding through David Moyer but when we asked Elia he said it is easiest to just contact him directly, either through Whatsapp (+255 784 257 675) or email (muluelia61@gmail.com). His English is reasonable, but he is better in speaking than writing. So maybe best strategy would be to make contact through WhatsApp and then call him through Whatsapp to discuss the details.

Next to Elia we were helped by local guides at Bunduki and Hondo Hondo that we arranged on the spot (see those sections for more detail.

## Literature

We did almost all the birding with apps on our phones: Merlin, Birds of Africa (African Bird Club), Birds of East Africa together had a wealth of information, so the book (Birds of East Africa) stayed in the car. The three apps where complementary regarding sounds but we used and additional collection from Xeno-Canto and a few personal recordings from Ross Gallardy (thanks again!). We also relied heavily on Gallardy's (unpublished) trip notes and the only useful tripreport found on <a href="https://www.cloudbirders.com">www.cloudbirders.com</a> by Hervé and Noëlle Jacob (2019). For some inspiration when preparing for this trip you should take a look at this photo gallery by Dubi Shapiro (<a href="https://pbase.com/dubisha/tanzania">https://pbase.com/dubisha/tanzania</a>) – a really excellent collection of pictures, although maybe good not expect to see every species like this...

# **Travelling**

We rented a Toyota Rav4 through Roadtrip Africa (<a href="https://www.roadtripafrica.com/">https://www.roadtripafrica.com/</a>) which was adequate and powerful enough but a bit more clearance would have been easier a few times and especially if road conditions had been worse. We had no problems at all with the car, the car was a bit older but obviously Roadtrip Africa maintains them very well. If you would do this trip 1,5 month later when chances of rain increase it might be smart to go for a Landcruiser.

To get around more easily we bought a local sim with an internet bundle (Vodacom – coverage was reasonable). For navigation we used Maps.me and sometimes Google Maps. This worked out quite well, but not a 100% of the time (as usual you cannot blindly trust navigation in remote areas).

In general the roads were ok but slow with trucks and often chaotic (roads are a free for all, with especially bus drivers driving and speeding like idiots). Some cops are equipped with radar and are enforcing the 50 zones – especially outside of the villages on downhill slopes..... We got 3 fines for speeding (2x) and one for overtaking where not allowed, the standard fine is 30k, you get a nice receipt from the machine.

## **General logistics**

Some birding areas are administered by the Tanzanian Forestry Service and getting access can be a pain, see the site descriptions for details for specific sites. The main problem is that the entrance fees cannot be paid in cash or by card but have to be digitally deposited to a 'control-number' which has to be produced from an office first (and that system isn't always working) and given that you are a foreigner you can only pay the entrance fee in dollars. Which means that you must pay an amount in dollars to that control number by visiting a bank somewhere (often only open between 08.30 – 16.00). Even with Elia we had to go through this process twice, he could pay his own fees easily by phone, but because his account is in Shillings he wasn't able to pay our fees through his account and we had to visit a bank. It ended up costing us time and effort even with the assistance of Elia, and it is not very clear why they have made this such a complex process in the first place...

# **Eating & Sleeping**

We brought our own camping gear which was convenient at several sites. There are many camping possibilities (for example in the West and East Usambaras) and for some places it is necessary (Uluti, Luala camp in the Udzungwas and in the Rubeho mountains). We brought our own water filter and cooking equipment (small pan and light weight fuel stove) which gave a lot of flexibility. We brought some instant meals and muesli bars from home and next to that bought food along the way: small shops have water, cookies, nuts etc and sometimes snacks (fried dough) are sold at the side of the road. For dinner we either cooked ourselves (while camping) or eat at the hotel restaurant which offered good food in general but usually you had to wait at least 1,5hour for the food to arrive.

## Weather / Timing

August should be the driest month of the year, but we encountered more rain than we had expected in the Usambaras. Normally Tanzania has an annual cycle of short rains in November and the long rainy season in April/May. Our trip in August meant that we were still before the start of the breeding season and bird activity / song activity was

very low sometimes (we did not realize this at the time of booking the trip). A later trip in September or October is probably best – although the chances of rain then also increase.

# Health and safety

Malaria occurs in Tanzania, so we took Malarone each day but chances to get it are probably low on this trip giving the amount of time that is spent in higher altitudes. We did not encounter many mosquitos and all hotel rooms have nets around the bed. Probably the biggest danger in Tanzania (and most of the world) is the traffic, be careful.

## Money

Withdrawing money is no issue since there are ATM's everywhere (even along unpaved roads we found ATMs in the middle of nowhere). At our time of travel 1 euro was around 2.300 Tanzanian Shilling. The maximum amount per withdrawal was 400.000 (around 180euro) and you paid a fee of 11.000 for the transaction. In the hotels in bigger towns (for example in Morogoro) we could pay by credit card but most of the time we paid in Tanzanian shilling.

### Costs

- Tickets: we paid 1740 euro pp for our flight Amsterdam Kilimanjaro and back Dar es Salaam Amsterdam. Both direct flights with KLM.
- Car hire: We rented a Toyota Rav4 through Roadtrip Africa for the full three weeks for which we paid 1760 euro in total.
- Guiding by Elia Mulungu; Elia joined us for 9 days of guiding. His price was 150 USD per day so 1350 dollar in total.
- Other expenses (food, gas, hotels, local guides etc): another 85 euro pppd. Some specific costs are mentioned in site descriptions below.

# **Visited Sites**

The GPS-points mentioned below can be found (and downloaded) on the link below. <a href="https://www.google.nl/maps/d/edit?mid=1p">https://www.google.nl/maps/d/edit?mid=1p</a> 5au63bbdhRr9vom-9NX2BSAlVbC8o&usp=sharing . In preparation for the trip, we gathered quite a few GPS-locations of specific species from eBird and Observado.org, email us if you are interested in the file.

# en route Kilimanjaro Airport - West Usambaras

We had a late arrival in Kilimanjaro Airport and stayed at Panone Hotels - King'ori where we had our car delivered next morning at 07.00. It proved to be an excellent place to start our trip with a well-stocked small supermarket on site and a quick bite available when we arrived late. We started driving towards the West Usambaras and made a few short birding stops along this way. First a short stop at "Anthony's Spot" – see Jacob at -3.8586, 37.63126 and birded the scrub along the road and quickly found Scaly Chatterer, Southern Grosbeak Canary and a perched Racket-tailed Roller. We made another stop at -4.65866, 38.07069 and found Taveta Weaver although quickly moved on as a guy started bothering us about paying for walking along the road (the only time during our trip).

# **West Usambaras**

Magamba Forest Reserve, located in the West Usambaras is the main birding and a few of the Usambara endemics are not found in the Eastern Usambaras and are only found here. We spent the first 2 nights of the trip here (1,5 day of birding).

## Logistics

The turnoff from the main road is in the village of Mombo. From here it's a steep, windy (but paved) road up through Soni and on to Lushoto. After Lushoto the pavement ends, but it's only a short distance to the entrance gate for Magamba Forest Reserve at -4.744687, 38.28511. Entrance fee was \$10 per person per day, \$10 for camping per person per night and 5,000 shillings for the vehicle (one time). The guard at the entrance gate did not speak any English but he called someone that did and then our stay was quickly arranged. The campground is at the old sawmill

at -4.72681, 38.24954 and in recent years a nice facility building has been added (with running water, toilets and showers). Given that the campground is at 1900m asl it cooled down quite a bit at night.

### **Birding**

Since the road is narrow, it is best to leave the vehicle at the campground and just walk the road for birding. The first afternoon we arrived around 3pm and we birded down the road for the last hours of the day. The next day we first explored the camping area and found a loop trail that starts at the pond (-4.72534, 38.24921). This trail was very good for Spotthroat (many territories and quite easily seen) and Usambara Akalat. After that we birded the road down again. The last day we did some last birding along the road and then left around 9am. In the general the birding was quiet (and sometimes very quiet) but slowly we managed to find all our targets (except for the Usambara Thrush).

Usambara Akalat and Usambara Double-Collared Sunbird are only found in the Western Usambaras but are easily found. Other common species here included Red-capped Forest warbler, Mountain Greenbul, Red-faced Crimsonwing, Spotthroat (mostly heard, more difficult to see), Fulleborns Boubou (common).

Less common were the Usambara Weaver (found at -4.7308, 38.2619 & -4.7334, 38.2653), Montane Tiny Greenbul (only site for us and seen at -4.7247, 38.2499 & -4.7297, 38.2539), 'Usambara Drongo' (whatever it is, seen around -4.7262, 38.2494). We dipped on Usambara Thrush, although it seems to be the best place according to ebird. Luckily we later found it in the Eastern Usambaras.

### **East Usambaras**

## **General** information

The East Usambara mountains provide access to a few of Tanzania's most range restricted endemics. Access is via the small town of Muheza on the west side of the mountains. The majority of birding is within the Amani Nature Reserve although some of the lower birding spots are located outside of the forest reserve. We stayed for 2 nights and in hindsight 3 nights would have been better.

### Logistics/Fees

We left the Western Usambaras at 9am and started driving to the main highway again and then towards Muheza, arriving around 1PM in the Eastern Usambaras. The turn from the main road at Muheza is at -5.176638, 38.792154. From here it is only 31km to the Amani Forest Reserve headquarters, but the drive takes about 1.5 hours. The road within the reserve is in very poor condition (huge ruts) and traveling around anywhere is very slow going. Some parts of the road are being upgraded with concrete which helps a lot but was still ongoing during our visit. The Sigi Gate is located at -5.100008, 38.652503. Going up the guard will just ask where you're going, but on the way down you'll have to show a receipt so when you pay at the headquarters, make sure you get a receipt. Headquarters is located at -5.101122, 38.629288. Entry cost was \$10 per person per day and a small fee for the vehicle.

Most people stay at the Amani guesthouse next to the HQ but we decided to stay at Emau Hill Forest Lodge (-5.112551, 38.610178) which is a few km past the headquarters (although about 30 min more driving on a very bad road). Given the road conditions we figured that by staying at Emau we could reach most birding spots on foot thereby skipping a lot of bumpy driving and doing some walking instead. The lodge looked somewhat run down and when we arrived it first seemed that there was no one there. In the end 2 guys showed up and we could pitch our tent on the grassy field. The price was \$10 per person per night for camping and another \$30 per person per night for dinner and breakfast. Cooking ourselves would have been an option but we were looking forward to something else than instant camping food. The lodge is at 1000m asl and therefore temperatures are substantially higher than in the western Usambaras.

### **Birding**

Lower Road: About one km below the Sigi gate a good section of forest still exists which is where a few lower altitude species are found. The main specialty is Usambara Hyliota, but also Mombasa Woodpecker, Red-tailed Ant-thrush, Little Yellow Flycatcher, Fischer's Turaco, and Blue-mantled Crested Flycatcher can be found in the area. We arrived the first day around 1PM and walked up and down for an hour. The forest was very quiet and there was a lot of traffic on the road (mostly motorbikes) so we decided to move on and come back at a better moment of the day.

Unfortunately on our last morning the rain ruined our birding plans. After the rains had stops around 11AM we did a final try, but the forest was extremely quiet again. We searched for the Hyliota until 1PM but no luck. In hindsight we would have had time for another night in the Usambaras and try for the Hyliota again the next morning but we were quite frustrated with the rain, and not sure it would stop anytime soon, so we decided to move on. Lower down there are a few good spots for Lowland Tiny Greenbul and Green Tinkerbird but giving that we still had a long drive to Morogoro we did not try these.

**Emau Hill Lodge**: On arrival and on our full birding day (after the rain had stopped) we birded around the Emau Hill lodge grounds (and down the road). On both nights African Wood Owl proved common but no sign of the Eagle-Owl. A pair of Banded Green Sunbird was found next to the building (at -5.1123, 38.6107) perched at the top of the highest tree after the rain had stopped in the afternoon.

Forest west of Emau Hill: From the Emau Hill Forest Lodge a trail leads across a ridge, through some patches of forest but mostly fields and houses, to about 1,5km further west where you reach the road. Along this road north you can reach some primary forest (including the Turaco trail). We explored the trail the first afternoon to see where it connected with the road. It starts just before the entrance of the lodge at your left (facing the lodge) at approx - 5.1128, 38.6106 and connects with the road at -5.1205, 38.5979. Along the trail Green-headed Oriole is common and we saw Amani Sunbird once.

There seems to be an entire network of trails along the ridge connecting fields and houses and also connecting to the Turaco trail but we followed the "main trail" towards the road which is very obvious. You can also reach this road from Kwamkoro, but the road north (especially the forested part around the Turaco trail) was very muddy and rutted. We walked along the road and found Long-billed Forest Warbler (heard a few, seen at -5.10168, 38.59699), Kretschmar's Longbill (-5.09674, 38.59584) at a side road.

On our way back we entered the Turaco Trail (entrance approx. -5.10624, 38.59781) and found Tanzanian Illadopsis (-5.1060, 38.5987), Sharpe's Akalat (-5.10623, 38.59922) and White-chested Alethe (HO at site of Akalat). We continued along the trail and from where we exited the forest into a field we found our way along small trails through fields and houses back to the road in the rain.

**Kwamkoro:** The last morning it did not stop raining. Since we still had not seen the Usambara Thrush we decided to go to the Kwamkoro-trail that had some ebirds sightings of the Thrush in the past and Ross Gallardy had seen it last year. This section of the reserve is about 45 minute drive from the headquarters. The turn is at -5.151713, 38.605594. We had to go through a gate (belonging to the tea plantation) but when we told the guard we were going to Kwamkoro it was ok. At the start of the trail there are some old buildings but when we arrived the bridge before that was under construction so we parked along the main road and then walked in. It was still pouring rain and birding was not possible. We slowly walked up the road under an umbrella while the rain started to ease a bit. We found Half-collared Kingfisher at -5.1554, 38.6029. The forest was super dark but at some point, a Thrush-like shape flew by but disappeared very quickly again. On the way back another Thrush flew past, this time landing somewhere below the road Us. It took some tense minutes but then we both had good views before it disappeared for good.

**Around HQ:** Most people also bird around the Amani HQ but giving our stay Emau Hill forest we focused on other areas. Around the HQ can be good for Sunbirds, the Eagle Owl, and the Mbomole trail starts from there which is reliable for Tanzanian Illadopsis.

## Wami river bridge

At the Dar es Salaam/Morogoro side of the current bridge (a new larger bridge is being built further east) you can park your car at -6.2476, 38.3870, and walk down a small trail to -6.2471, 38.3864 where Bohm's Bee-eater (in the larger trees) and Ruvu Weaver (in the reeds) are easily found. This was also the only place where we saw Sombre Greenbul on this trip.

# Morogoro (500 m asl)

We slept at the Arc Hotel (90k for a nice room, found through booking). They have a good restaurant onsite and can arrange packed breakfast. After the first night in Morogoro we visited Tegetero and came back in the evening. The next day we first birded a bit on the south side of the city in the university gardens: The entrance is here -6.8400, 37.6528 and it provides a nice hour of birding, lots of bird activity and 3 targets: Brown-breasted Barbet (-6.84336, 37.64759), Ruvu Weaver, Black-throated Wattle-eye. (For the last two park at: -6.83997, 37.64612 and walk to the waters edge -6.8406, 37.6457)

# **Ulugurus - Tegetero**

### **General information**

Tegetero is a small village at the northeastern side of the Ulugurus mountains and the only reliable place for Uluguru Bushshrike. It is doable to visit the place on a day-trip from Morogoro (about 2h drive) but alternatively you could camp on the football field in the village (see Jacob).

## Logistics/Fees

The 45km drive to Tegetero is mostly dirt road and well-marked in Maps.me. There are some very steep sections but most of these have been upgraded with concrete and we had no trouble at all driving up (this can be different in the wet season). In the last part the road became narrower and almost a motorbike trail but still doable by car. We started driving at 06.15 from Morogoro and arrived at the Village Office at -6.93767, 37.72091 before 08.00 and waited a short while untill a guy arrived to pay the 5k shilling per person. We then drove the last 100m to the football field (-6.93635, 37.72062 - 940m asl) where we parked the car and started walking up to the forest. The trail goes up just after the football field, trail start at: -6.9361, 37.72026 the first 100m is not directly clear how to walk but the friendly people showed us the way. After that the trail was straight forward (take a left here -6.93128, 37.71891): and around 09.00 we arrived at the forest edge (-6.93559, 37.71302). You have to keep right on the trail and after a stream crossing and a steep ascent you enter a ridge trail that goes as far as -6.93917, 37.70797 (1300m asl).

## **Birding**

We climbed up to the ridge and spent the rest of the day walking the ridge trail up and down. The first hours were very quiet but during the day the activity increased and each time we walked the trail again we saw something new: Uluguru Violet-backed Sunbird (-6.93733, 37.70852), Loveridge Sunbird (several seen), Uluguru Bushshrike (-6.9365, 37.7091), Sharpe's Akalat (-6.9363, 37.7096), Spot-throat, Bertram's weaver (outside the forest in the overgrown fields -6.9313, 37.7187). We only found the Bushshrike at 14:25 in a flock and it only called once after we already found it and then disappeared again.

# **Ulugurus - Bunduki**

# **General information**

Bunduki is another small village in the Ulugurus reached from the western side, also at a 2h drive from Morogoro and the only place to see Uluguru Greenbul and Winifred's Warbler. We stayed at the campsite (1270m asl) for one night - 7.028, 37.6322 – forest edge at 1650m asl, Winifred 1900m asl

# Logistics/Fees

We organized the permit at the office at -6.82037, 37.66423 (on a Saturday morning after birding the botanical gardens). Guy to organize the permit wasn't there but after sending our name to whatsapp: +255 788 598 089) we received a control no. to pay at a bank after 20 minutes. So we went to a CRDB Bank at -6.8245, 37.6629. It was reasonably busy in the bank and after filling out a few forms, waiting for a while and looking helpless we were escorted to a VIP office where we were able to pay (and might have an account with the bank...). The whole operation took about 1,5 hr. Although we arranged the permit beforehand Ross Gallardy drove to the village and arranged everything in Bunduki which works out as well appearantly

We left Morogoro at 10.15 (maps.me accurate for the route), the dirt road to Bunduki had recently been upgraded until the river crossing at -7.02734, 37.63133 and we arrived at the campsite at 11.40 camping. Local guide James

(pronounced James-E) introduced himself when we arrived at the campsite and together we hiked up to the upper forest (the highest point we climbed to was at 1900m asl).

### **Birding**

Our first afternoon we took the road along the forest to the edge of the small forest patch and climbed along small trail along the fields and the houses to the forest edge at -7.02965, 37.64506 (1650m asl) where we had a flock with Uluguru Greenbul immediately. We then continued along the trail to a Winifred's Warbler territory where we heard a bird but did not see it (at -7.029, 37.65234). We continued along the trail, heard one down a valley -7.02949, 37.65394 and went off trail where after some bush whacking we had good views of a pair. So within 3 hours of arriving we had seen the target species. We birded our way down to the campsite and spent the night. Next morning we tried birding the other road up the hill but it was very busy with people coming out of the hills for market day and it slowly started raining so we decided to turn around and drive to Mikumi (left at 09.00 – entrance of Mikumi N.P. at 11.15).

### Mikumi - National Park

## **General information**

Mikumi NP is one of Tanzanias smaller wildlife parks situated along both sides of the Morogoro- Mikumi highway. Coming early from Bunduki we had some spare time and decided to add an afternoon of birding the Mikumi NP. This offered some nice birding (and a very different set of birds in the open grasslands and savannah).

### Logistics/Fees

We arrived at the main entrance gate at -7.34756, 37.1347 around 11:30. The entrance fee was 83 USD for 24h (2 person and a car). Most of the roads are on maps.me and we just drove around to see what we could find. From maps.me it looked like there are also some dirt roads leading back to the highway but these were all blocked so the only in/out of the park is through the main entrance. We left the park at the end of the day and drove the last bit to Mikumi where we found a room at hotel Vamos for 150k shilling. On the two other nights we spent in Mikumi later we stayed in Morio Motel (simple room 50k and 40k). Restaurant on site for both.

## **Birding**

We birded from the car in the grassland parts but in the more bushy parts in the NW we exited the car for flocks moving through the bushes (exciting the car is allowed in the park as long as you don't exit your vehicle near wildlife and you stay close to the car).. Some of our highlights included Southern Ground Hornbill (over ten seen), Collared Palm Thrush (-7.339, 37.1255), Pale-billed Hornbill (-7.31604, 37.08932) and Temminck's Courser (-7.3102, 37.1442).

## Mikumi – Miombo along Kilosa road

## **General information**

Adjacent to Mkumi National Park is good miombo forest that can be accessed just north of Mkumi along the road towards Kilosa that goes along the edge of the NP. The road heads north from Mikumi at -7.40675, 36.97371. Access to this site is free, be careful that the left side of the road until the pipeline road (-7.32761, 36.96152) at is military area, the right side is the NP and we had a guy warn us not to stray too far from the car as elephants can cross the road on their way from the NP to the agricultural areas west. As an alternative the species seen here can also be found in the Miombo along the road from Kilosa rd to Lufusi (with less traffic).

## **Birding**

The best strategy is to just drive the road slowly watching for bird flocks. We birded the Kilosa road just north of Mikumi on 3 different days, each time with a slightly different mix of species found. Highlights were: Pale-billed Hornbill (-7.3002, 36.95895), Hofmanns Sunbird (-7.30124, 36.96009 & -7.28841, 36.95763), Racket-tailed Roller (-7.30131, 36.96), Speckle-throated Woodpecker (-7.30856, 36.96314), Brown-headed Parrot (seen a few times), Cinnamon-breasted Tit (common), Miombo blue-eared starling (seen a few times). The two drainage lines in the northern part where good for Lesser Seedcraker, Red-throated Twinspot, Barred Owlet (all -7.2751, 36.95248), although we couldn't find the Livingstone's flycatcher which is also seen here sometimes.

### **Hondo Hondo**

Part way along the road from Mikumi to the Kilombero river bridge is the Hondo Hondo lodge (-7.83571, 36.89272). Tour companies typically stop here to look for Lesser Seedcracker. We spent the night here but only spent about an hour birding in the afternoon and the morning before driving onwards. The fields/bushes south of the entrance road are where the Lesser Seedcracker is found (obvious trail here: -7.83656, 36.89223 although it is no problem to walk through overgrown fields as long as you stay out of the crops. The lodge charges 10USD per person per night for camping, but since we were having diner there (20 usd pp) we were upgraded to a cabin. We didn't find the Seedcracker in the afternoon, and during diner Emanuel Kiputa offered his services to find the Lesser Seedcracker next morning but we weren't successful with his help. We did have a flock of Magpie Manakins in the rice paddies.

En route to Hondo Hondo we easily taped in a Green Tinkerbird at: -7.46386, 37.01654 (stakeout found on Ebird).

# Ifakara/Kilombero bridge

The Kilombero Swamp is located just outside of the town of Ifakara. This swamp is home to three range-restricted endemics; Kilombero Weaver (-8.18681, 36.69222), Kilombero Cisticola (-8.18603, 36.69274), and White-tailed Cisticola (-8.18606, 36.69271). Luckily all three birds are quite easy to find, and the only real issue is the time it takes to get to and from the location because of all the roadworks between Mikumi and Ifakara – one day it will be a smooth ride (drive from Hondo-Hondo takes about 1,5 hr). When driving towards the bridge from Ifakara you end between road barriers but there's a gap at: -8.18619, 36.69353 at the right-hand side where you can park off the road. We walked down through the reeds and quickly found the target species. Other nice additions included: Orange-breasted Waxbill (common), Coppery-tailed Coucal (White-browed Coucal is more common).

# **Great Ruaha river valley**

Between Mikumi and Iringa the A7 follows the Ruaha River, where Baobabs dominate the vegetation. This is the only place on this itinerary where you can see Tanzanian Red Hornbill and Ashy Starlings. On the way towards Iringa we only made some short road-side stops and only saw Ashy Starlings (and on the way back a Tanzanian Red Hornbill crossed the road so they both can be seen along the road). The best option however is to take this side road -7.46538, 36.51753. We parked at -7.43141, 36.50948 where we birded the scrubby area to the right which was very birdy. Ashy Starling, Tanzanian Red Hornbill, Von der Deckens Hornbill, Yellow-collared Lovebird were all seen in a short walk in the middle of the day.

# **Around Iringa**

After meeting Elia in his home village Viwengi (-7.78645, 35.81348) he arranged for the Uluti permits and when we got the code through Whatsapp we paid the fees at the KCRB in Iringa. The code for Luala came later (after the bank had closed which caused some hassle later on – see Luala section). Fees amounted to 55 usd for 1 night in Uluti, 80 usd for 2 nights in Luala. Our first night in Iringa we slept at Neema Crafts hotel (65k shilling for a room, but the on site restaurant/café closes at 18.30). Our second night in Iringa we slept at Mama Iringa (room 120k, good restaurant), both hotels provided packed breakfast.

Before going to Luala camp we did an hour of birding along the Masumbo access road for 2 targets we did not find anywhere else on this itinerary: Western Miombo Sunbird (-7.79367, 35.80746) & Miombo Wren-warbler (-7.79476, 35.80833).

## Udzungwa – Uluti (Kilambo Camp)

## **General information**

This was the first forest site we visited with Elia. The village of Uluti is the access point for the northern part of the Udzungwa Scarp Forest Reserve. This is the only site on the itinerary where you can see Iringa Akalat, Rufous-winged Sunbird and the best site for White-winged Apalis, Dapple-throat and Swynnerton Robin.

### Logistics/Fees

Initially we planned this the other way around (first visit Luala, than Uluti) but given the access from Iringa and at the end drive out towards Mikumi this more logical.

At 06.00 we started driving, picked up Elia and drove towards Kilolo where we got our permit/letter from someone along the road and continued. After a few birding stops (see below) and a few washed out stretches of road (on the way back we had to clear a few large rocks to get back up the hill) we arrived in the village at -8.22829, 36.04527. We signed the visitors book and continued to the school where we parked our car (-8.23183, 36.04474, 1350m asl). We gave our bag to a porter (15k for a day) and continued to the forest camp at 1700m asl). We camped at Kilambo Camp -8.24608, 36.01352, 1700m asl) which has a basic toilet and 3 roofed areas to sit and make fire (there's several camps in the forest but we did not visit them). We stayed for one night but given the long drive and walk in, it might make more sense to stay for 2 nights.

### **Birding**

Halfway the drive to Uluti we did a first birding stop along the road: We parked at -8.03088, 35.85459 and walked in the adjacent field where we quickly found Churring Cisticola (-8.0304, 35.85455), Brown-headed Apalis (-8.03001, 35.85428, Yellow-browed seedeater (-8.03013, 35.85431) and Black-lored cisticola (We later also had Black-lored Cisticola along the walk towards the forest). The second stop along the road was next to a patch of primary forest where we saw Forest Double-collared Sunbird (-8.11412, 35.95353). Just before village there is a small bridge and a good view on the edges of some forest patches. We had a beautiful pair of White-winged Apalis at -8.2219, 36.04384.

The walk from the village to the forest is not long but has some steep sections while going through some farmer fields (we saw more Black-lored Cisticola on this walk). Once inside the forest there are 2 good trails that join again just before the Kilambo camp. Along the trail we had Rufous-winged Sunbird (-8.24137, 36.02945), Swynnertons Robin (e.g. -8.24174, 36.02818 more heard), Tanzanian Illadopsis (-8.24119, 36.02997).

In the afternoon and the next morning we mostly explored the trails very close to the camp. We saw more Swynnertons Robins and a had a good view of Iringa Akalat at -8.2486, 36.01238. Most time was spent stalking Dapplethroats (at least 3 birds heard and briefly seen around -8.2461, 36.0134). We are used to secretive forest birds that play hide and seek, but the Dapple-throat did not give up easily and it took a while to get reasonable views.

## Udzungwa – Luala camp

## **General information**

The village of Udekwa is the access point for the Kilomboro Forest Reserve in the Udzungwa Mountains. The two most important specialties are Udzungwa Forest Partridge and Kipengere Seedeater, but other good birds include Moreau's Sunbird, Spot-throat, White-chested Alethe, Olive-flanked Robin-Chat, and African Grass Owl. This trip is typically done as a 2-3 night camping trip as the location for the partridge is a 4 hour hike from the entrance. We stayed for 2 nights.

### Logistics/Fees

As written above Elia arranged for the permits but we couldn't pay on our first afternoon. The next day Elia arranged for his daughter to help us so we gave her the 80 dollar. For some reason one of the bills was deemed not good enough at the bank when she visited so this attempt also failed. This meant we had to pay the fee in the bank in Ilula. This time (of course) the exact same dollar bills didn't prove any problem but the banking system (or connection or something) was down which meant we still couldn't pay. Elia went shopping and we loitered around the parking lot and after a while tried the bank again. Now the banking system was working but something was wrong with the banking system of the Forestry Service. In the end Elia convinced the guys in the forest office by phone to take the dollar bills (which he arranged to bring with a motorbike). After that we finally could start driving toward Udekwa.

We left Ilula at 11:40, arrived in Udekwa at 13:20 (-7.75628, 36.39018), signed another book and met our porter/cook with a good supply of chapatis. The name of porter/cook is Jore, his fee was 80k for the trip and he was great guy! We all went into the car again and drove to the ranger station where we parked our car (-7.76599, 36.43416 - 1450m asl). The last bit of the track was rutted and not ideal in the Rav4 so Elia arranged that we could leave the car at the ranger

station. From the ranger station we finally started walking around 2:20pm. The first part of the walk was along a broad track, then from Chui Camp the route continued as a trail (-7.76109, 36.44706) going up and down grassy hills. We arrived in Sikini Camp (-7.77955, 36.47397 - 1530m asl) at 16:30 and took a small break. From 16:45 to 18:50 we walked further up to Luala camp (-7.76821, 36.49428 - 1950m asl) with a little birding – finally seeing White-chested Alethe. We arrived just around dusk and quickly set up the tents, had some chapatis for dinner and went to bed. When walking back we started walking 07.15 from Luala Camp and arrived 10.45 at the ranger station, drove back to Udekwa (tipped Jore) and moved on.

### **Birding**

During the hike from Chui camp (end of the drivable track) to Sikini Camp you pass through open scrub where we saw and heard many Black-lored Cisticola. Once you enter the forest from Sikini Camp, any of the target birds could be encountered. We mainly birded the first section of the trail between Luala and Sikinicamp. We had 2 encounters with Udzungwa Forest Partridge; first we heard a pair at -7.77442, 36.49213 around 9:30. We tried to get closer and while waiting the birds showed up behind us, given brief views but while turning around we scared them a bit. Half an hour later we heard another one at -7.77435, 36.4922. This time we did chose the right strategy and the bird walked past us giving very good views. For Kipengere Seedeater we took a side-trail for a couple 100s of meters and were very lucky to find a bird at -7.78112, 36.49058 that was singing elaborately and gave excellent views. Thereby we had seen both targets before 11AM on the firest morning which felt very lucky. After a lunch back at the camp we did some more birding but the wind had increased a lot making it more difficult. Other highlights to mentions are White-chested Alethe (-7.77689, 36.48851), Moreaus Sunbird (common), Yellow-throated Mountain Greenbul (common on ridge). Olive-flanked Ground Robin (-7.77197, 36.49528). The open area near Luala Camp at night is good for African Grass Owl but the area had been burned recently and the Owl didn't show when we tried at dusk. Montane Nightjar was very common however.

Driving back from Udekwa towards Ilula we tried a stop for Whyte's Double-collared Sunbird, we only found Western Miombo Double-collared there (-7.77383, 36.318).

## Rubeho – Mafwemiro/ Ipondelo forest

### **General information**

Lusufi village is at 1060m. From here you can reach two forest patches: the Mafwemiro forest (place that Ross Gallardy went to and is described in the budgetbirders blogs) which is government owned with associated permitmisery. Just north of Mafwemiro forest is a second patch of forest called Ipondelo which is owned by the village. Elia had explored this patch a month prior to our visit and found the Rubeho Partridge, the "Gallardy" sunbird and the Whyte's Double-collared sunbird (Skye) here. Instead of a 5 hour walk this new place is only a 3h walk and less hassle to organize permits to this was the logical choice for us.

## Logistics/Fees

We started driving from Mikumi at 6am and arrived at Lusufi at 9:30. Arriving at the village office (-6.82665, 36.61817) we did the standard ritual of signing a book again, organizing porters and paying fees. In all this took an hour and at 10:30 we started walking. Since we were visiting the village owned forest the fees are paid directly to the village and no complicated permit system is involved which safes a lot of hassle. We paid 240.000TS in total (village fee and porters). We were accompanied by two guys from the village; one carrying our backpack, the other carrying Elia's backpack and some food.

Out of village we turned right onto the trail (past some house) at -6.83857, 36.61182 and followed the trail up towards the forest. We arrived at the camp ( -6.83896, 36.57842) at 13:10. The trail is good and not too steep. Only the last bit was through scrub/plants and walked a bit more difficult. When we arrived at the forest edge it was only a short decline to a freshly cleared campsite (at 1800m). Convenient next to a stream to wash dishes and filter water and big enough flat area for multiple tents. The last bit walking up it started to rain plus fog/cloud coming in. We did not bring a tarp but luckily the rain stopped again and most of the rest of our stay it was dry. In hindsight a tarp might be wise to build some shelter from the rain. The 2 porters went down to sleep somewhere else the first night and came back the second day with more food which was nice. For some reason one of the porters was assigned the job to accompany us

in the forest during birdwatching "to keep an eye out on what we were doing", a bit strange but his machete came in handy a few times. We eat chapatis with jam/peanut butter again for the first dinner and breakfast and the second night rice with chicken + pasta with leftovers the next morning. On the final morning after some birding we starting walking down at 10am and did several birding stops along the way, arriving at the village at 1pm. The road from Kilosa is asphalt, we arrived in Gairo at 17:50 (we had to wait a while along the road for a military column to pass).

### **Birding**

After his visit a month earlier Elia had requested to make freshly cut trail along a stream where we birded the first afternoon and started the next morning. After that we continued up slope to a trail along a ridge. The freshly cut trail along the stream was good for Rubeho Akalat (-6.83666, 36.57603) and on his visit a month before Elia had seen 'Gallardy Sunbird' in the clearing along the trail as well. Rubeho partridge can be seen here as well and we heard one call far away on the first afternoon — so all species are possible quite close to camp in theory but we had no luck during our try. Next day we spent most of our time along a ridge trail where we finally found Rubeho Partridge in the afternoon on the way back (-6.83627, 36.56033) but sadly no sunbird. There was some selective logging going on in the forest and the forest patch is quite small to begin with. After another attempt in the morning along the lower trail we started our walk down where we found Whyte Double-collared Sunbird (Skye) -6.8376184, 36.5827675, Miombo Rock Thrush (6.8377, 36.58197) and the trail was much more birdy overall than the walk up.

## Ukaguru

## **General information**

In the Ukaguru mountains there is a road going up to good forest around 1900m (peak of the mountain is at 2400m). Quit some species overlap with the other mountain forests we visited but the only place to see Rubeho Warbler (split from Winifred's Warbler).

### Logistics/Fees

Very easily reached from Gairo, a small town on the Dodoma – Morogoro highway. Gairo is at 1250m elevation. We spent the night at MC Hotel (-6.13682, 36.86623, room for 25.000) and had dinner at the streetcorner -6.13745, 36.86925. The forest is reached by a recently improved dirt road which meant we could quickly drive the 43km. We parked the car at small sidetrack -6.3725, 36.9299.

### **Birding**

The only real target is the Rubeho Warbler. Within a minute of stepping out of the car we heard a pair of Rubeho Warblers calling form the roadside in the area where we parked. The bird looks and sounds very similar to Winifreds warbler with similar skulking behavior. It took quick a while of hide and seek in the dense roadside bushes before we got a good view of the birds. After seeing our last target of the trip we just birded along the road for a bit. Olive-flanked Robin was heard again, Moreau's Sunbirds were common, a group of Slender-billed Starlings showed nicely in a big tree. Overall, there was a lot of activity and easy birding from the road, a nice way to finish our Eastern Arc quest. Rubeho Akalat can be seen inside of the forest but we didn't try as we had seen it the day before.

# ANNOTATED SPECIES LIST

We have tried to accurately indicate the proper subspecies for all our observations, usually based on geographic locations based on the IOC World Bird List version 6.4. We tried to keep detailed notes throughout the trip but especially commoner species might not have been written down daily. Triplist generated with iGoterra trips, see www.igoterra.com for details. In my view the best listing software/website!.

1 White-faced Whistling Duck Dendrocygna viduata

7 Mikume NP 2022-08-14

2 African Black Duck Anas sparsa leucostigma

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08

3 **Helmeted Guineafowl** *Numida meleagris reichenowi* 

10 Mikumi NP 2022-08-14

4 **Crested Guineafowl** *Guttera pucherani pucherani* 

1 2022-08-23

5 **Udzungwa Forest Partridge** Xenoperdix udzungwensis EN Endemic

2 Kilombero NR - Luala Camp 2022-08-21, 1 Kilombero NR - Luala Camp 2022-08-21

6 Rubeho Forest Partridge Xenoperdix obscuratus Endemic

2 Rubeho -- Mafewmiro Forest (village) 2022-08-24

7 **Crested Francolin** Ortygornis sephaena grantii

1 East Usambara--Amani NR 2022-08-10, 3 Mikume NP 2022-08-14

8 **Red-necked Spurfowl** Pternistis afer humboldtii

12 Mikumi NP 2022-08-14

9 **Montane Nightjar** Caprimulgus poliocephalus guttifer

1 heard Kilombero NR - Luala Camp 2022-08-20, 2 heard Kilombero NR - Luala Camp 2022-08-21, 1 heard Rubeho -- Mafewmiro Forest (village) 2022-08-24

10 Mottled Spinetail Telacanthura ussheri stictilaema

2 West Usambara--Sawmill Road, Magamba FR 2022-08-08

11 African Palm Swift Cypsiurus parvus

5 2022-08-12, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 10 Hondo Hondo Camp 2022-08-15, 5 Miombo on Kilosa Rd N of Mikumi 2022-08-17

12 Little Swift Apus affinis aerobates

10 2022-08-16

13 White-bellied Go-away-bird Crinifer leucogaster

5 2022-08-07

14 Livingstone's Turaco Tauraco livingstonii reichenowi

3 Ulugurus - ridge trail 2022-08-12, 1 Udzungwa Scarp Forest Reserve 2022-08-18, 1 Udzungwa Scarp Forest Reserve 2022-08-19, 8 Chuwi camp above Udekwa, udzungwa mt 2022-08-20, 2 Rubeho -- Mafewmiro Forest (village) 2022-08-23, 5 heard Rubeho -- Mafewmiro Forest (village) 2022-08-25, 3 heard Ukaguru Mountains

## 15 **Fischer's Turaco** Tauraco fischeri fischeri

2 Sigi gate--Trail 1km below 2022-08-09, 1 heard East Usambara--Amani NR 2022-08-10, 3 East Usambara--Amani NR 2022-08-10

### 16 Hartlaub's Turaco Tauraco hartlaubi

3 heard West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 2 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 4 West Usambara--Sawmill Road, Magamba FR 2022-08-09

## 17 **Black-bellied Bustard** Lissotis melanogaster melanogaster

1 Mikume NP 2022-08-14, 1 Mikumi NP 2022-08-14

### 18 **Coppery-tailed Coucal** *Centropus cupreicaudus cupreicaudus*

1 Kilombaro Swamp 2022-08-16

# 19 White-browed Coucal Centropus superciliosus

1 heard East Usambara--Amani NR 2022-08-10, 1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10

loandae: 4 Mikume NP 2022-08-14, 1 Kilombaro Swamp 2022-08-16

### 20 Klaas's Cuckoo Chrysococcyx klaas

1 heard Ukaguru Mountains 2022-08-26

## 21 African Emerald Cuckoo Chrysococcyx cupreus

1 Bunduki Camp Uluguru FR 2022-08-13

## 22 **Speckled Pigeon** Columba guinea guinea

7 Kilimanjaro Airport - Arusha 2022-08-07

## 23 African Olive Pigeon Columba arquatrix

1 heard Udzungwa Scarp Forest Reserve 2022-08-18, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-23

## 24 **Eastern Bronze-naped Pigeon** Columba delegorguei sharpei

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 heard Udzungwa Scarp Forest Reserve 2022-08-18

## 25 Lemon Dove Columba larvata larvata

4 Kilombero NR - Luala Camp 2022-08-21

# 26 **Red-eyed Dove** Streptopelia semitorquata

3 2022-08-13, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Kilolo - road west of village 2022-08-18, 1 heard Morogoro 2022-08-27

### 27 Ring-necked Dove Streptopelia capicola tropica

10 Mikume NP 2022-08-14, 10 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 10 Miombo on Kilosa Rd N of Mikumi 2022-08-16

## 28 **Laughing Dove** Spilopelia senegalensis senegalensis

1 2022-08-17

# 29 **Emerald-spotted Wood Dove** *Turtur chalcospilos*

1 Mkomazi 2022-08-07, 1 Mikumi NP 2022-08-14, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-17

## 30 **Blue-spotted Wood Dove** *Turtur afer*

1 Hondo Hondo Camp 2022-08-16

### 31 **Tambourine Dove** *Turtur tympanistria*

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 4 heard Bunduki Camp Uluguru FR 2022-08-14, 5 Hondo Hondo Camp 2022-08-15, 1 heard Kilombero NR - Luala Camp 2022-08-22

## 32 African Green Pigeon Treron calvus wakefieldii

2 Marikitanda trail 2022-08-10

## 33 Black Crake Zapornia flavirostra

1 Morogoro universitg botanical gardens 2022-08-13

### 34 Water Thick-knee Burhinus vermiculatus vermiculatus

10 Mikume NP 2022-08-14

# 35 **Spur-winged Lapwing** *Vanellus spinosus*

2 Mikume NP 2022-08-14

## 36 Crowned Lapwing Vanellus coronatus coronatus

10 Mikume NP 2022-08-14

## 37 **African Jacana** Actophilornis africanus

3 Mikume NP 2022-08-14

## 38 Common Sandpiper Actitis hypoleucos

1 Mikume NP 2022-08-14

## 39 **Temminck's Courser** Cursorius temminckii ruvanensis

2 Mikume NP 2022-08-14

## 40 **Yellow-billed Stork** *Mycteria ibis*

1 Mikume NP 2022-08-14

## 41 African Openbill Anastomus lamelligerus lamelligerus

1 Morogoro universitg botanical gardens 2022-08-13, 1 Mikume NP 2022-08-14, 4 Kilombaro Swamp 2022-08-16, 1 Bridge en route 2022-08-28

# 42 Marabou Stork Leptoptilos crumenifer

1 Mikume NP 2022-08-14

### 43 Reed Cormorant Microcarbo africanus africanus

1 Morogoro universitg botanical gardens 2022-08-13, 1 Kilombaro Swamp 2022-08-16

# 44 African Sacred Ibis Threskiornis aethiopicus

1 Morogoro 2022-08-13

# 45 **Hadada Ibis** Bostrychia hagedash brevirostris

1 heard Sigi gate--Trail 1km below 2022-08-09, 1 2022-08-12

### 46 Malagasy Pond Heron Ardeola idae EN

1 Mikume NP 2022-08-14

# 47 Western Cattle Egret Bubulcus ibis

30 2022-08-07, 1 2022-08-11, 20 2022-08-12, 1 2022-08-28

48	Black-headed Heron Ardea melanocephala 1 2022-08-07, 1 2022-08-14
49	<b>Great Egret</b> <i>Ardea alba melanorhynchos</i> 1 Kilombaro Swamp 2022-08-16
50	Hamerkop Scopus umbretta umbretta 1 2022-08-23
51	Pink-backed Pelican Pelecanus rufescens  1 Kilombaro Swamp 2022-08-16
52	Black-winged Kite Elanus caeruleus caeruleus  1 Mikume NP 2022-08-14
53	African Harrier-Hawk Polyboroides typus typus 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15
54	Palm-nut Vulture Gypohierax angolensis 3 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10
55	Hooded Vulture Necrosyrtes monachus CR 7 Mikume NP 2022-08-14
56	White-backed Vulture Gyps africanus CR 4 Mikume NP 2022-08-14
57	Lappet-faced Vulture Torgos tracheliotos tracheliotos  1 Mikume NP 2022-08-14
58	Black-chested Snake Eagle Circaetus pectoralis  1 Mkomazi 2022-08-07
59	Brown Snake Eagle Circaetus cinereus 1 Mikume NP 2022-08-14
60	Bateleur Terathopius ecaudatus NT 4 Mikume NP 2022-08-14, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 2022-08-26
61	Crowned Eagle Stephanoaetus coronatus NT  1 West UsambaraSawmill Road, Magamba FR 2022-08-08, 1 Chuwi camp above Udekwa, udzungwa mt 2022-08-20
62	Martial Eagle Polemaetus bellicosus VU 1 Woodland between Lufusi and Rubeho mts 2022-08-23, 1 Woodland between Lufusi and Rubeho mts 2022- 08-23

63

64

65

**Long-crested Eagle** *Lophaetus occipitalis* 

1 Udzungwa Scarp Forest Reserve 2022-08-19

**Gabar Goshawk** *Micronisus gabar aequatorius* 

Cassin's Hawk-Eagle Aquila africana

1 Mikumi NP 2022-08-14

1 Marikitanda trail 2022-08-09, 1 Kilolo - road west of village 2022-08-18

# 66 **Eastern Chanting Goshawk** *Melierax poliopterus*

1 2022-08-07

### 67 **Little Sparrowhawk** Accipiter minullus minullus

1 Mikumi NP 2022-08-14, 1 Hondo Hondo Camp 2022-08-16

## 68 **Rufous-breasted Sparrowhawk** Accipiter rufiventris rufiventris

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08

### 69 African Marsh Harrier Circus ranivorus

1 2022-08-13

## 70 **Yellow-billed Kite** *Milvus aegyptius parasitus*

1 2022-08-07, 1 2022-08-09, 1 2022-08-13

## 71 African Fish Eagle Haliaeetus vocifer

1 Kilombaro Swamp 2022-08-16

## 72 Mountain Buzzard Buteo oreophilus NT

1 Udzungwa Scarp Forest Reserve 2022-08-19, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24

## 73 **Augur Buzzard** Buteo augur augur

1 Musunga Camp 2022-08-20

# 74 African Barred Owlet Glaucidium capense scheffleri

1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-15

## 75 African Wood Owl Strix woodfordii nigricantior

1 heard West Usambara--Sawmill Road, Magamba FR 2022-08-07, 2 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09

## 76 **Speckled Mousebird** *Colius striatus*

7 Kilimanjaro Airport - Arusha 2022-08-07, 1 Marikitanda trail 2022-08-10, 5 Bunduki Camp Uluguru FR 2022-08-14, 4 Hondo Hondo Camp 2022-08-15, 4 Hondo Hondo Camp 2022-08-15

## 77 **Bar-tailed Trogon** *Apaloderma vittatum*

1 Ulugurus - ridge trail 2022-08-12, 1 Bunduki Camp Uluguru FR 2022-08-13

# 78 **African Hoopoe** *Upupa africana*

2 Mikumi NP 2022-08-14

## 79 **Green Wood Hoopoe** Phoeniculus purpureus marwitzi

5 Mikumi NP 2022-08-14, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 3 Kilombero NR - Luala Camp 2022-08-20

## 80 Common Scimitarbill Rhinopomastus cyanomelas schalowi

1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 2 Woodland between Lufusi and Rubeho mts 2022-08-25

## 81 Abyssinian Scimitarbill Rhinopomastus minor cabanisi

1 scrub near limit morogoro iringa 2022-08-22

## 82 **Southern Ground Hornbill** *Bucorvus leadbeateri* VU

4 Mikume NP 2022-08-14, 4 Mikumi NP 2022-08-14

## 83 Tanzanian Red-billed Hornbill Tockus ruahae Endemic

2 scrub near limit morogoro iringa 2022-08-22

### 84 Von der Decken's Hornbill Tockus deckeni

1 scrub near limit morogoro iringa 2022-08-22

## 85 **Crowned Hornbill** Lophoceros alboterminatus

1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Hondo Hondo Camp 2022-08-15, 8 Hondo Hondo Camp 2022-08-16, 7 Chuwi camp above Udekwa, udzungwa mt 2022-08-20, 8 Woodland between Lufusi and Rubeho mts 2022-08-23

## 86 African Grey Hornbill Lophoceros nasutus epirhinus

2 Mikumi NP 2022-08-14

# 87 **Pale-billed Hornbill** Lophoceros pallidirostris neumanni

1 Mikumi NP 2022-08-14, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-16

# 88 Trumpeter Hornbill Bycanistes bucinator

2 Turaco Trail 2022-08-10, 10 Hondo Hondo Camp 2022-08-15, 8 2022-08-23

## 89 Silvery-cheeked Hornbill Bycanistes brevis

8 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09, 10 East Usambara--Amani NR 2022-08-10, 10 Turaco Trail 2022-08-10, 10 Derema Trail 2022-08-11, 8 Ulugurus - ridge trail 2022-08-12, 8 Bunduki Camp Uluguru FR 2022-08-13, 5 Bunduki Camp Uluguru FR 2022-08-14, 10 Hondo Hondo Camp 2022-08-15, 2 Rubeho -- Mafewmiro Forest (village) 2022-08-23

## 90 Racket-tailed Roller Coracias spatulatus

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15

## 91 Lilac-breasted Roller Coracias caudatus caudatus

1 2022-08-09, 1 2022-08-13, 5 Mikume NP 2022-08-14, 1 Kilombaro Swamp 2022-08-16, 1 2022-08-22, 1 2022-08-28

# 92 **Brown-hooded Kingfisher** Halcyon albiventris orientalis

1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09, 1 Marikitanda trail 2022-08-10, 1 Morogoro universitg botanical gardens 2022-08-13, 1 Hondo Hondo Camp 2022-08-15

# 93 **Striped Kingfisher** *Halcyon chelicuti chelicuti*

2 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Hondo Hondo Camp 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-17

## 94 Malachite Kingfisher Corythornis cristatus cristatus

1 Mikume NP 2022-08-14

## 95 Half-collared Kingfisher Alcedo semitorquata

1 Amani Forest Reserve 2022-08-11

# 96 **Pied Kingfisher** Ceryle rudis rudis

1 Mikume NP 2022-08-14

# 97 **Little Bee-eater** Merops pusillus meridionalis

 $4\ 2022-08-13, 8\ Mikumi\ NP\ 2022-08-14, 5\ Kilombaro\ Swamp\ 2022-08-16, 1\ Wami\ Bridge\ 2022-08-28$ 

# 98 **Böhm's Bee-eater** *Merops boehmi*

1 Wami Bridge 2022-08-28

## 99 Northern Carmine Bee-eater Merops nubicus

1 2022-08-28

### 100 Green Barbet Stactolaema olivacea olivacea

5 heard West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 heard Sigi gate--Trail 1km below 2022-08-09, 2 Marikitanda trail 2022-08-09, 4 heard Marikitanda trail 2022-08-10, 1 heard Ulugurus - ridge trail 2022-08-12, 8 Ulugurus - ridge trail 2022-08-12, 1 Bunduki Camp Uluguru FR 2022-08-14, 4 heard Rubeho -- Mafewmiro Forest (village) 2022-08-24

## 101 Green Tinkerbird Pogoniulus simplex

1 2022-08-15

## 102 Moustached Tinkerbird Pogoniulus leucomystax

1 heard West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 3 heard West Usambara--Sawmill Road, Magamba FR 2022-08-08, 5 heard West Usambara--Sawmill Road, Magamba FR 2022-08-09, 1 heard Bunduki Camp Uluguru FR 2022-08-13, 1 heard Bunduki Camp Uluguru FR 2022-08-14, 1 heard Kidabaga 2022-08-18, 1 Kilombero NR - Luala Camp 2022-08-21, 5 heard Rubeho -- Mafewmiro Forest (village) 2022-08-24, 2 Ukaguru Mountains 2022-08-26

### 103 **Red-fronted Tinkerbird** *Pogoniulus pusillus affinis*

1 Ukaguru Mountains 2022-08-26

## 104 Yellow-fronted Tinkerbird Pogoniulus chrysoconus extoni

1 Morogoro universitg botanical gardens 2022-08-13, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15

### 105 Red-fronted Barbet Tricholaema diademata massaica

1 heard Woodland between Lufusi and Rubeho mts 2022-08-25

# 106 Spot-flanked Barbet Tricholaema lacrymosa

1 Mikume NP 2022-08-14, 1 Woodland between Lufusi and Rubeho mts 2022-08-23

## 107 White-headed Barbet Lybius leucocephalus lynesi Endemic

1 Woodland between Lufusi and Rubeho mts 2022-08-25

# 108 Black-collared Barbet Lybius torquatus irroratus

1 Woodland between Lufusi and Rubeho mts 2022-08-25, 1 Wami Bridge 2022-08-28

### 109 **Brown-breasted Barbet** Lybius melanopterus

2 Morogoro university botanical gardens 2022-08-13

## 110 Crested Barbet Trachyphonus vaillantii suahelicus

1 Miombo on Kilosa Rd N of Mikumi 2022-08-17

# 111 D'Arnaud's Barbet Trachyphonus darnaudii emini Endemic

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

### 112 Speckle-throated Woodpecker Campethera scriptoricauda

2 Miombo on Kilosa Rd N of Mikumi 2022-08-15

# 113 Golden-tailed Woodpecker Campethera abingoni suahelica

1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-16

### 114 Cardinal Woodpecker Dendropicos fuscescens

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Marikitanda trail 2022-08-09, 1 Ulugurus - ridge trail 2022-08-12, 1 Mikume NP 2022-08-14, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Miombo on

Kilosa Rd N of Mikumi 2022-08-16, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 1 Kilolo - road west of village 2022-08-18

# 115 Olive Woodpecker Dendropicos griseocephalus kilimensis Endemic

2 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-09

### 116 Lanner Falcon Falco biarmicus biarmicus

1 Mikume NP 2022-08-14, 1 2022-08-23

# 117 Meyer's Parrot Poicephalus meyeri matschiei

1 2022-08-23

## 118 Brown-headed Parrot Poicephalus cryptoxanthus tanganyikae

2 Mikumi NP 2022-08-14, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 3 Miombo on Kilosa Rd N of Mikumi 2022-08-17

# 119 Yellow-collared Lovebird Agapornis personatus Endemic

5 scrub near limit morogoro iringa 2022-08-22

### 120 **African Broadbill** Smithornis capensis albigularis

1 Bunduki Camp Uluguru FR 2022-08-14

## 121 Forest Batis Batis mixta

1 Amani Forest Reserve 2022-08-11

## 122 Dark Batis Batis crypta

1 Ulugurus - ridge trail 2022-08-12, 2 Bunduki Camp Uluguru FR 2022-08-14, 1 Kidabaga 2022-08-18, 1 Kilombero NR - Luala Camp 2022-08-21, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 2 Rubeho -- Mafewmiro Forest (village) 2022-08-25

# 123 Chinspot Batis Batis molitor puella

1 Mikume NP 2022-08-14

## 124 Pale Batis Batis soror

10 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 6 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 8 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 1 Woodland between Lufusi and Rubeho mts 2022-08-25

## 125 Black-throated Wattle-eye Platysteira peltata cryptoleuca

3 Morogoro university botanical gardens 2022-08-13

## 126 **Grey-headed Bushshrike** Malaconotus blanchoti hypopyrrhus

2 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 1 Woodland between Lufusi and Rubeho mts 2022-08-25

### 127 Uluguru Bushshrike Malaconotus alius EN Endemic

1 Ulugurus - ridge trail 2022-08-12

# 128 Black-fronted Bushshrike Chlorophoneus nigrifrons nigrifrons

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Bunduki Camp Uluguru FR 2022-08-13, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 1 Ukaguru Mountains 2022-08-26

## 129 Orange-breasted Bushshrike Chlorophoneus sulfureopectus similis

1 Morogoro universitg botanical gardens 2022-08-13

### 130 Marsh Tchagra Bocagia minuta reichenowi

1 Ulugurus - ridge trail 2022-08-12

### 131 Brown-crowned Tchagra Tchagra australis minor

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07, 1 2022-08-23

### 132 Black-crowned Tchagra Tchagra senegalus orientalis

1 Mikumi NP 2022-08-14, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 1 Woodland between Lufusi and Rubeho mts 2022-08-25

## 133 Black-backed Puffback Dryoscopus cubla

nairobiensis: 1 Marikitanda trail 2022-08-09, 1 Wami Bridge 2022-08-28

hamatus: 1 Morogoro universitg botanical gardens 2022-08-13 , 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15 , 1 Miombo on Kilosa Rd N of Mikumi 2022-08-16 , 2 Miombo on Kilosa Rd N of Mikumi 2022-08-17 , 1 Kidabaga 2022-08-18

### 134 Fülleborn's Boubou Laniarius fuelleborni

usambaricus: 1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-09, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-23, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24 fuelleborni: 1 heard Kidabaga 2022-08-18, 1 heard Udzungwa Scarp Forest Reserve 2022-08-18, 1 Kilombero NR - Luala Camp 2022-08-21, 1 heard Kilombero NR - Luala Camp 2022-08-22

## 135 Tropical Boubou Laniarius major

1 Morogoro universitg botanical gardens 2022-08-13, 1 2022-08-23

### 136 East Coast Boubou Laniarius sublacteus

1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 2022-08-23

# 137 **Brubru** Nilaus afer nigritemporalis

2 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-17

## 138 White-crested Helmetshrike Prionops plumatus poliocephalus

5 Mikumi NP 2022-08-14, 5 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 4 scrub near limit morogoro iringa 2022-08-22

## 139 Chestnut-fronted Helmetshrike Prionops scopifrons kirki

4 Sigi gate--Trail 1km below 2022-08-09

## 140 Black-and-white Shrike-flycatcher Bias musicus changamwensis

1 Marikitanda trail 2022-08-09

## 141 White-breasted Cuckooshrike Ceblepyris pectoralis

3 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-16

# 142 **Grey Cuckooshrike** *Ceblepyris caesius purus*

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 2 Ulugurus - ridge trail 2022-08-12, 1 Udzungwa Scarp Forest Reserve 2022-08-19

## 143 Northern White-crowned Shrike Eurocephalus ruppelli

1 2022-08-07, 1 scrub near limit morogoro iringa 2022-08-22

## 144 Long-tailed Fiscal Lanius cabanisi

10 Mikume NP 2022-08-14, 3 2022-08-15, 1 2022-08-28

## 145 Northern Fiscal Lanius humeralis humeralis

2 Marikitanda trail 2022-08-09

### 146 Green-headed Oriole Oriolus chlorocephalus amani

2 Marikitanda trail 2022-08-09, 5 Marikitanda trail 2022-08-10

### 147 Black-headed Oriole Oriolus larvatus

3 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 1 heard Woodland between Lufusi and Rubeho mts 2022-08-25

## 148 African Golden Oriole Oriolus auratus notatus

4 Marikitanda trail 2022-08-10

### 149 Fork-tailed Drongo Dicrurus adsimilis

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Sigi gate--Trail 1km below 2022-08-09, 1 Marikitanda trail 2022-08-10

fugax: 2 2022-08-14, 5 Mikumi NP 2022-08-14, 20 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 10 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 10 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 2 Woodland between Lufusi and Rubeho mts 2022-08-23

## 150 Common Square-tailed Drongo Dicrurus ludwigii muenzneri

1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 1 Ulugurus - ridge trail 2022-08-12

### 151 Blue-mantled Crested Flycatcher Trochocercus cyanomelas bivittatus

1 Woodland between Lufusi and Rubeho mts 2022-08-25

## 152 African Paradise Flycatcher Terpsiphone viridis ungujaensis Endemic

3 Morogoro universitg botanical gardens 2022-08-13, 1 Bunduki Camp Uluguru FR 2022-08-13, 1 Wami Bridge 2022-08-28

## 153 Pied Crow Corvus albus

10 Kilimanjaro Airport - Arusha 2022-08-07, 8 2022-08-09, 10 Ifakara 2022-08-16, 10 2022-08-26

### 154 White-necked Raven Corvus albicollis

2 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 10 en route - Mikumi to Iringa 2022-08-17, 2 Chuwi camp above Udekwa, udzungwa mt 2022-08-20

# 155 White-tailed Crested Flycatcher Elminia albonotata subcaerulea

1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-09, 4 Ulugurus - ridge trail 2022-08-12, 8 Bunduki Camp Uluguru FR 2022-08-13, 5 Bunduki Camp Uluguru FR 2022-08-14, 5 Bunduki Camp Uluguru FR 2022-08-14, 1 Udzungwa Scarp Forest Reserve 2022-08-18, 1 Kilombero NR - Luala Camp 2022-08-20, 5 Rubeho -- Mafewmiro Forest (village) 2022-08-23, 10 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24

# 156 White-bellied Tit Melaniparus albiventris

1 Woodland between Lufusi and Rubeho mts 2022-08-25

## 157 **Cinnamon-breasted Tit** *Melaniparus pallidiventris pallidiventris*

15 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 20 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 8 Miombo on Kilosa Rd N of Mikumi 2022-08-17

### 158 Grey Penduline Tit Anthoscopus caroli robertsi

1 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 1 Miombo

#### **Eastern Nicator** *Nicator gularis* 159

1 Woodland between Lufusi and Rubeho mts 2022-08-25

#### Pink-breasted Lark Calendulauda poecilosterna 160

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

#### 161 **Sombre Greenbul** Andropadus importunus insularis

1 Wami Bridge 2022-08-28

#### Yellow-bellied Greenbul Chlorocichla flaviventris centralis 162

2 Mikume NP 2022-08-14, 1 Woodland between Lufusi and Rubeho mts 2022-08-25

#### 163 Shelley's Greenbul Arizelocichla masukuensis roehli Endemic

2 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-09, 1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 2 Amani Forest Camp -Wild Things, East Usambara, Tanzania 2022-08-10, 1 Ulugurus - ridge trail 2022-08-12, 1 Bunduki Camp Uluguru FR 2022-08-14, 1 Udzungwa Scarp Forest Reserve 2022-08-18, 1 Ukaguru Mountains 2022-08-26, 3 Ukaguru Mountains 2022-08-26

#### 164 Uluguru Greenbul Arizelocichla neumanni Endemic

1 Bunduki Camp Uluguru FR 2022-08-13

#### 165 Yellow-throated Greenbul Arizelocichla chlorigula Endemic

5 Kilombero NR - Luala Camp 2022-08-21, 10 Kilombero NR - Luala Camp 2022-08-21, 5 Kilombero NR - Luala Camp 2022-08-22, 8 Rubeho -- Mafewmiro Forest (village) 2022-08-23, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24

#### 166 Mountain Greenbul Arizelocichla nigriceps usambarae

3 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08

#### 167 **Stripe-faced Greenbul** Arizelocichla striifacies

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Turaco Trail 2022-08-10, 2 Ulugurus - ridge trail 2022-08-12

#### 168 Little Greenbul Eurillas virens zombensis

1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09, 4 Marikitanda trail 2022-08-10, 4 Bunduki Camp Uluguru FR 2022-08-14, 1 heard Chuwi camp above Udekwa, udzungwa mt 2022-08-20

#### Montane Tiny Greenbul Phyllastrephus albigula NT Endemic 169

4 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-09

#### 170 Placid Greenbul Phyllastrephus placidus

1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 4 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 3 West Usambara--Sawmill Road, Magamba FR 2022-08-09, 2 Ulugurus - ridge trail 2022-08-12, 1 Udzungwa Scarp Forest Reserve 2022-08-18, 1 heard Kilombero NR - Luala Camp 2022-08-20, 1 heard Kilombero NR - Luala Camp 2022-08-20, 4 Rubeho --Mafewmiro Forest (village) 2022-08-25

#### 171 Yellow-streaked Greenbul Phyllastrephus flavostriatus

uzungwensis: 1 Udzungwa Scarp Forest Reserve 2022-08-19, 1 Kilombero NR - Luala Camp 2022-08-22 New ssp

#### Dodson's Bulbul Pycnonotus dodsoni 172

4 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

#### Dark-capped Bulbul Pycnonotus tricolor layardi 173

1 Kilimanjaro Airport - Arusha 2022-08-07, 10 Marikitanda trail 2022-08-09, 10 Marikitanda trail 2022-08-10, 10 2022-08-13, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 10 Hondo Hondo Camp 2022-08-15, 5 Musunga Camp 2022-08-20, 4 Woodland between Lufusi and Rubeho mts 2022-08-23, 20 Ukaguru Mountains 2022-08-26, 1 Morogoro 2022-08-27, 1 Wami Bridge 2022-08-28

### Black Saw-wing Psalidoprocne pristoptera massaica

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 5 Marikitanda trail 2022-08-10, 1 Kilombero NR -Luala Camp 2022-08-21, 1 Ukaguru Mountains 2022-08-26

#### 175 Rock Martin Ptyonoprogne fuligula rufigula

5 Kilimanjaro Airport - Arusha 2022-08-07, 3 Ulugurus - ridge trail 2022-08-12

#### 176 Wire-tailed Swallow Hirundo smithii smithii

4 Kilimanjaro Airport - Arusha 2022-08-07, 3 Kilombaro Swamp 2022-08-16, 1 2022-08-17

## Lesser Striped Swallow Cecropis abyssinica unitatis

5 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 4 Mikume NP 2022-08-14, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 10 Hondo Hondo Camp 2022-08-15, 4 Kilombaro Swamp 2022-08-16

#### **Kretschmer's Longbill** Macrosphenus kretschmeri kretschmeri 178

1 heard East Usambara--Amani NR 2022-08-10, 1 East Usambara--Amani NR 2022-08-10

#### 179 Red-faced Crombec Sylvietta whytii

jacksoni: 1 Woodland between Lufusi and Rubeho mts 2022-08-25

minima: 2 Mikumi NP 2022-08-14, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-16 New ssp

#### Yellow-throated Woodland Warbler Phylloscopus ruficapilla minullus 180

1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 5 Ulugurus - ridge trail 2022-08-12

#### 181 Lesser Swamp Warbler Acrocephalus gracilirostris leptorhynchus

1 Kilombaro Swamp 2022-08-16, 1 Kilolo - road west of village 2022-08-18

#### 182 African Yellow Warbler Iduna natalensis massaica

1 Ulugurus - ridge trail 2022-08-12, 1 Kilombaro Swamp 2022-08-16, 1 Kilolo - road west of village 2022-08-18

#### 183 Evergreen Forest Warbler Bradypterus lopezi usambarae

1 heard West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 heard West Usambara--Sawmill Road, Magamba FR 2022-08-09, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-09, 1 Bunduki Camp Uluguru FR 2022-08-13, 1 heard Bunduki Camp Uluguru FR 2022-08-14, 1 Kilombero NR - Luala Camp 2022-08-21, 1 Ukaguru Mountains 2022-08-26

#### 184 Cinnamon Bracken Warbler Bradypterus cinnamomeus nyassae

1 heard West Usambara--Sawmill Road, Magamba FR 2022-08-09, 1 heard Kilombero NR - Luala Camp 2022-08-21

#### 185 Kilombero Cisticola Cisticola bakerorum Endemic

2 Kilombaro Swamp 2022-08-16

## 186 Black-lored Cisticola Cisticola nigriloris

2 Kilolo - road west of village 2022-08-18, 4 Udzungwa Scarp Forest Reserve 2022-08-19, 5 Chuwi camp above Udekwa, udzungwa mt 2022-08-20

### 187 Rattling Cisticola Cisticola chiniana

1 Miombo on Kilosa Rd N of Mikumi 2022-08-15

# 188 Churring Cisticola Cisticola njombe njombe Endemic

1 Kilolo - road west of village 2022-08-18

## 189 White-tailed Cisticola Cisticola anderseni Endemic

2 Kilombaro Swamp 2022-08-16

### 190 **Neddicky** Cisticola fulvicapilla muelleri

3 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 5 Miombo on Kilosa Rd N of Mikumi 2022-08-17

### 191 Tawny-flanked Prinia Prinia subflava

3 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 3 Hondo Hondo Camp 2022-08-15, 5 Woodland between Lufusi and Rubeho mts 2022-08-25

tenella: 3 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09, 3 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09, 10 Marikitanda trail 2022-08-10

## 192 Bar-throated Apalis Apalis thoracica

griseiceps: 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24 , 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24 New ssp

murina: 1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road,

Magamba FR 2022-08-08 New ssp

uluguru: 1 Bunduki Camp Uluguru FR 2022-08-13 New ssp

# 193 Yellow-breasted Apalis Apalis flavida

1 heard Sigi gate--Trail 1km below 2022-08-09

golzi: 1 Woodland between Lufusi and Rubeho mts 2022-08-25 New ssp

# 194 White-winged Apalis Apalis chariessa macphersoni

2 Udzungwa Scarp Forest Reserve 2022-08-18

### 195 Black-headed Apalis Apalis melanocephala melanocephala

1 Turaco Trail 2022-08-10

## 196 Chapin's Apalis Apalis chapini chapini Endemic

1 Bunduki Camp Uluguru FR 2022-08-13, 2 Kilombero NR - Luala Camp 2022-08-21, 1 Kilombero NR - Luala Camp 2022-08-21, 1 Kilombero NR - Luala Camp 2022-08-21, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24

## 197 Brown-headed Apalis Apalis alticola alticola

3 Kilolo - road west of village 2022-08-18

## 198 Green-backed Camaroptera Camaroptera brachyura

1 Morogoro universitg botanical gardens 2022-08-13, 1 Mikumi NP 2022-08-14, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 1 Udzungwa Scarp Forest Reserve 2022-08-18

### 199 Miombo Wren-Warbler Calamonastes undosus undosus

2 Musunga Camp 2022-08-20

## 200 **Stierling's Wren-Warbler** *Calamonastes stierlingi stierlingi*

2 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-17, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-17

# 201 Winifred's Warbler Scepomycter winifredae VU Endemic

1 heard Bunduki Camp Uluguru FR 2022-08-13, 2 Bunduki Camp Uluguru FR 2022-08-13

# 202 Rubeho Warbler Scepomycter rubehoensis Endemic

2 Ukaguru Mountains 2022-08-26

# 203 Long-billed Forest Warbler Artisornis moreaui moreaui Endemic

1 heard East Usambara--Amani NR 2022-08-10, 1 heard East Usambara--Amani NR 2022-08-10, 4 heard Turaco Trail 2022-08-10, 1 Turaco Trail 2022-08-10

## 204 **Red-capped Forest Warbler** Artisornis metopias metopias

2 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 2 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Kilombero NR - Luala Camp 2022-08-21, 3 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 3 Rubeho -- Mafewmiro Forest (village) 2022-08-25

### 205 **Green-capped Eremomela** Eremomela scotops scotops

5 Mikumi NP 2022-08-14, 5 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 5 Miombo on Kilosa Rd N of Mikumi 2022-08-16

# 206 African Hill Babbler Sylvia abyssinica stierlingi Endemic

1 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-25

## 207 **Northern Yellow White-eye** *Zosterops senegalensis jacksoni*

10 Kilimanjaro Airport - Arusha 2022-08-07

## 208 **Southern Yellow White-eye** *Zosterops anderssoni stierlingi*

2 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 5 Marikitanda trail 2022-08-09, 1 Bunduki Camp Uluguru FR 2022-08-13, 8 Bunduki Camp Uluguru FR 2022-08-14, 4 Udzungwa Scarp Forest Reserve 2022-08-19, 2 Kilombero NR - Luala Camp 2022-08-21, 4 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 10 Woodland between Lufusi and Rubeho mts 2022-08-25, 2 Ukaguru Mountains 2022-08-26

### 209 **Tanzanian Illadopsis** *Illadopsis distans*

3 Turaco Trail 2022-08-10, 1 heard Udzungwa Scarp Forest Reserve 2022-08-18

# 210 Scaly Chatterer Argya aylmeri keniana

2 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

## 211 Arrow-marked Babbler Turdoides jardineii kirkii

2 Mikumi NP 2022-08-14, 1 Hondo Hondo Camp 2022-08-15

## 212 Northern Pied Babbler Turdoides hypoleuca rufuensis Endemic

2 Mikumi NP 2022-08-14

### 213 Spot-throat Modulatrix stictiqula

2 heard West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 3 heard West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 heard Ulugurus - ridge trail 2022-08-12, 1 Udzungwa Scarp Forest Reserve 2022-08-18, 1 heard Kilombero NR - Luala Camp 2022-08-20, 1 Kilombero NR - Luala Camp 2022-08-21, 1 Kilombero NR - Luala Camp 2022-08-21, 4 heard Rubeho --

Mafewmiro Forest (village) 2022-08-24, 5 heard Rubeho -- Mafewmiro Forest (village) 2022-08-25

# 214 **Dapple-throat** Arcanator orostruthus sanjei Endemic

1 Udzungwa Scarp Forest Reserve 2022-08-19, 3 heard Udzungwa Scarp Forest Reserve 2022-08-19, 1 Udzungwa Scarp Forest Reserve 2022-08-19

## 215 **Yellow-bellied Hyliota** Hyliota flavigaster barbozae

1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-17

## 216 Black-bellied Starling Notopholia corusca corusca

1 East Usambara--Amani NR 2022-08-10

## 217 Greater Blue-eared Starling Lamprotornis chalybaeus sycobius

3 Mikume NP 2022-08-14

## 218 Miombo Blue-eared Starling Lamprotornis elisabeth

3 Mikume NP 2022-08-14, 1 Mikumi NP 2022-08-14, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 6 Miombo on Kilosa Rd N of Mikumi 2022-08-17

### 219 Superb Starling Lamprotornis superbus

10 Kilimanjaro Airport - Arusha 2022-08-07, 10 Mikumi NP 2022-08-14

# 220 Ashy Starling Lamprotornis unicolor

4 2022-08-17, 10 scrub near limit morogoro iringa 2022-08-22

## 221 Violet-backed Starling Cinnyricinclus leucogaster leucogaster

2 Marikitanda trail 2022-08-09

## 222 **Red-winged Starling** Onychognathus morio morio

4 Kilimanjaro Airport - Arusha 2022-08-07, 30 Woodland between Lufusi and Rubeho mts 2022-08-25

# 223 Slender-billed Starling Onychognathus tenuirostris theresae

20 Ukaguru Mountains 2022-08-26

## 224 Waller's Starling Onychognathus walleri walleri

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 5 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 20 Bunduki Camp Uluguru FR 2022-08-14, 20 Kilombero NR - Luala Camp 2022-08-21

## 225 Kenrick's Starling Poeoptera kenricki kenricki Endemic

1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 20 Bunduki Camp Uluguru FR 2022-08-14

## 226 Yellow-billed Oxpecker Buphagus africanus africanus

4 Mikume NP 2022-08-14, 4 Mikume NP 2022-08-14

# 227 **Red-billed Oxpecker** Buphagus erythrorynchus

7 Mikumi NP 2022-08-14

## 228 **Orange Ground Thrush** *Geokichla gurneyi otomitra*

1 Udzungwa Scarp Forest Reserve 2022-08-18

# 229 Usambara Thrush Turdus roehli NT Endemic

1 Amani Forest Reserve 2022-08-11

## 230 Kurrichane Thrush Turdus libonyana tropicalis

1 Marikitanda trail 2022-08-10, 3 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-16

## 231 White-browed Scrub Robin Cercotrichas leucophrys

brunneiceps: 4 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07 sclateri: 1 Mikumi NP 2022-08-14 , 1 Musunga Camp 2022-08-20 New ssp

## 232 White-eyed Slaty Flycatcher Melaenornis fischeri nyikensis

2 Bunduki Camp Uluguru FR 2022-08-13, 2 Woodland between Lufusi and Rubeho mts 2022-08-25

### 233 Southern Black Flycatcher Melaenornis pammelaina pammelaina

4 Miombo on Kilosa Rd N of Mikumi 2022-08-15

# 234 Pale Flycatcher Melaenornis pallidus murinus

2 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

## 235 African Grey Flycatcher Melaenornis microrhynchus microrhynchus

1 Miombo on Kilosa Rd N of Mikumi 2022-08-17

### 236 African Dusky Flycatcher Muscicapa adusta

murina: 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Marikitanda trail 2022-08-09, 2 Marikitanda trail 2022-08-10 New ssp fuelleborni: 1 Hondo Hondo Camp 2022-08-15, 1 Kidabaga 2022-08-18 New ssp

## 237 White-chested Alethe Chamaetylas fuelleborni

1 heard Turaco Trail 2022-08-10, 1 heard Udzungwa Scarp Forest Reserve 2022-08-19, 1 Kilombero NR - Luala Camp 2022-08-20

## 238 Olive-flanked Ground Robin Cossypha anomala grotei Endemic

1 heard Kilombero NR - Luala Camp 2022-08-21, 2 Kilombero NR - Luala Camp 2022-08-22, 1 heard Ukaguru Mountains 2022-08-26

### 239 Cape Robin-Chat Cossypha caffra iolaema

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-09, 1 East Usambara--Amani NR 2022-08-10, 1 Kilombero NR - Luala Camp 2022-08-21

# 240 **Swynnerton's Robin** Swynnertonia swynnertoni rodgersi Endemic

1 heard Udzungwa Scarp Forest Reserve 2022-08-18, 1 Udzungwa Scarp Forest Reserve 2022-08-18, 1 Udzungwa Scarp Forest Reserve 2022-08-18 Udzungwa Scarp Forest Reserve 2022-08-18

# 241 White-starred Robin Pogonocichla stellata

1 Bunduki Camp Uluguru FR 2022-08-14, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 1 Ukaguru Mountains 2022-08-26

helleri: 1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08

## 242 Sharpe's Akalat Sheppardia sharpei

usambarae: 1 Turaco Trail 2022-08-10

sharpei: 1 Ulugurus - ridge trail 2022-08-12, 1 Ulugurus - ridge trail 2022-08-12, 1 Ulugurus - ridge trail 2022-08-12, 1 Kilombero NR - Luala Camp 2022-08-20, 1 Kilombero NR - Luala Camp 2022-08-21 New ssp

### 243 Rubeho Akalat Sheppardia aurantiithorax EN Endemic

1 heard Rubeho -- Mafewmiro Forest (village) 2022-08-23, 3 Rubeho -- Mafewmiro Forest (village) 2022-08-25

# 244 Usambara Akalat Sheppardia montana EN Endemic

1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 2 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-08

## 245 Iringa Akalat Sheppardia lowei VU Endemic

1 Udzungwa Scarp Forest Reserve 2022-08-18, 1 Udzungwa Scarp Forest Reserve 2022-08-19

### 246 Collared Palm Thrush Cichladusa arquata

2 Mikume NP 2022-08-14, 1 Hondo Hondo Camp 2022-08-15

## 247 Spotted Palm Thrush Cichladusa guttata

2 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

## 248 Miombo Rock Thrush Monticola angolensis angolensis

1 Woodland between Lufusi and Rubeho mts 2022-08-25

## 249 African Stonechat Saxicola torquatus axillaris

4 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Kilolo - road west of village 2022-08-18, 1 Udzungwa Scarp Forest Reserve 2022-08-19

## 250 Mocking Cliff Chat Thamnolaea cinnamomeiventris subrufipennis

1 Ulugurus - ridge trail 2022-08-12, 1 2022-08-14

# 251 Arnot's Chat Myrmecocichla arnotti arnotti

4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 6 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 6 Miombo on Kilosa Rd N of Mikumi 2022-08-17

## 252 Capped Wheatear Oenanthe pileata livingstonii

3 Mikumi NP 2022-08-14

## 253 Familiar Chat Oenanthe familiaris falkensteini

1 Musunga Camp 2022-08-20, 1 Woodland between Lufusi and Rubeho mts 2022-08-23

# 254 **Western Violet-backed Sunbird** Anthreptes longuemarei nyassae

2 Miombo on Kilosa Rd N of Mikumi 2022-08-15

### 255 **Eastern Violet-backed Sunbird** Anthreptes orientalis

1 Woodland between Lufusi and Rubeho mts 2022-08-25

# 256 Uluguru Violet-backed Sunbird Anthreptes neglectus

2 Ulugurus - ridge trail 2022-08-12

## 257 Banded Green Sunbird Anthreptes rubritorques VU Endemic

2 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10

## 258 Collared Sunbird Hedydipna collaris

1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09, 3 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 3 Bunduki Camp Uluguru FR 2022-08-14, 3 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Hondo Hondo Camp 2022-08-15, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-16

## 259 **Green-headed Sunbird** Cyanomitra verticalis viridisplendens

1 Rubeho -- Mafewmiro Forest (village) 2022-08-23, 1 Woodland between Lufusi and Rubeho mts 2022-08-25

# 260 Olive Sunbird Cyanomitra olivacea

1 Ulugurus - ridge trail 2022-08-12, 1 Udzungwa Scarp Forest Reserve 2022-08-19, 1 Kilombero NR - Luala Camp 2022-08-21, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 2 Rubeho -- Mafewmiro Forest (village)

2022-08-25

*changamwensis*: 1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09, 5 Turaco Trail 2022-08-10

## 261 Amethyst Sunbird Chalcomitra amethystina kirkii

1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 1 Wami Bridge 2022-08-28

### 262 **Scarlet-chested Sunbird** Chalcomitra senegalensis gutturalis

1 Mikume NP 2022-08-14, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 1 Woodland between Lufusi and Rubeho mts 2022-08-25

### 263 **Hunter's Sunbird** Chalcomitra hunteri

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

### 264 Malachite Sunbird Nectarinia famosa cupreonitens

1 Kilolo - road west of village 2022-08-18, 1 Chuwi camp above Udekwa, udzungwa mt 2022-08-20, 1 Woodland between Lufusi and Rubeho mts 2022-08-25

## 265 Western Miombo Sunbird Cinnyris gertrudis

2 Musunga Camp 2022-08-20, 1 2022-08-22

### 266 Whyte's Double-collared Sunbird Cinnyris whytei skye Endemic

2 Woodland between Lufusi and Rubeho mts 2022-08-25

## 267 Usambara Double-collared Sunbird Cinnyris usambaricus NT

10 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 30 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 10 West Usambara--Sawmill Road, Magamba FR 2022-08-09

## 268 Forest Double-collared Sunbird Cinnyris fuelleborni fuelleborni

1 Kidabaga 2022-08-18

## 269 Moreau's Sunbird Cinnyris moreaui NT Endemic

1 Kilombero NR - Luala Camp 2022-08-21, 2 Kilombero NR - Luala Camp 2022-08-21, 4 Kilombero NR - Luala Camp 2022-08-21, 1 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 3 Rubeho -- Mafewmiro Forest (village) 2022-08-24, 1 Ukaguru Mountains 2022-08-26

### 270 Loveridge's Sunbird Cinnyris loveridgei EN Endemic

2 Ulugurus - ridge trail 2022-08-12, 8 Ulugurus - ridge trail 2022-08-12, 8 Bunduki Camp Uluguru FR 2022-08-13

## 271 Hofmann's Sunbird Cinnyris hofmanni Endemic

1 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-17

## 272 Red-chested Sunbird Cinnyris erythrocercus

1 Morogoro universitg botanical gardens 2022-08-13

### 273 **Purple-banded Sunbird** Cinnyris bifasciatus microrhynchus

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07, 1 Marikitanda trail 2022-08-09, 1 Mikumi NP 2022-08-14, 4 Miombo on Kilosa Rd N of Mikumi 2022-08-15

## 274 Rufous-winged Sunbird Cinnyris rufipennis VU Endemic

1 Udzungwa Scarp Forest Reserve 2022-08-18

## 275 Variable Sunbird Cinnyris venustus falkensteini

1 Kilolo - road west of village 2022-08-18, 1 Kilombero NR - Luala Camp 2022-08-21, 8 Woodland between

Lufusi and Rubeho mts 2022-08-25

## 276 **Yellow-throated Bush Sparrow** *Gymnoris superciliaris bororensis*

1 Mikumi NP 2022-08-14, 10 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 3 Miombo on Kilosa Rd N of Mikumi 2022-08-16, 8 Miombo on Kilosa Rd N of Mikumi 2022-08-17

# 277 **Northern Grey-headed Sparrow** Passer griseus ugandae

4 Kilimanjaro Airport - Arusha 2022-08-07

### 278 **Red-billed Buffalo Weaver** Bubalornis niger intermedius

6 Mikumi NP 2022-08-14

### 279 White-headed Buffalo Weaver Dinemellia dinemelli boehmi

5 scrub near limit morogoro iringa 2022-08-22

## 280 White-browed Sparrow-Weaver Plocepasser mahali pectoralis

4 2022-08-07, 30 Mikume NP 2022-08-14

### 281 Baglafecht Weaver Ploceus baglafecht reichenowi

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07, 2 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 2 West Usambara--Sawmill Road, Magamba FR 2022-08-08

### 282 Bertram's Weaver Ploceus bertrandi

3 Ulugurus - ridge trail 2022-08-12, 3 Bunduki Camp Uluguru FR 2022-08-13, 2 Kilolo - road west of village 2022-08-18

### 283 Spectacled Weaver Ploceus ocularis suahelicus

1 Marikitanda trail 2022-08-09, 1 Marikitanda trail 2022-08-10, 1 Ulugurus - ridge trail 2022-08-12, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-15

# 284 Eastern Golden Weaver Ploceus subaureus aureoflavus

1 Hondo Hondo Camp 2022-08-15

# 285 **Taveta Weaver** *Ploceus castaneiceps*

1 Mkomazi 2022-08-07

## 286 Ruvu Weaver Ploceus holoxanthus Endemic

4 Morogoro universitg botanical gardens 2022-08-13, 1 Wami Bridge 2022-08-28

# 287 Kilombero Weaver Ploceus burnieri VU Endemic

3 Kilombaro Swamp 2022-08-16

## 288 Village Weaver Ploceus cucullatus nigriceps

20 Hondo Hondo Camp 2022-08-15

## 289 **Dark-backed Weaver** *Ploceus bicolor kersteni*

2 East Usambara--Amani NR 2022-08-10, 5 Ulugurus - ridge trail 2022-08-12

# 290 Usambara Weaver Ploceus nicolli nicolli Endemic

1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 1 West Usambara--Sawmill Road, Magamba FR 2022-08-07, 2 West Usambara--Sawmill Road, Magamba FR 2022-08-08

## 291 Red-headed Weaver Anaplectes rubriceps

4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Hondo Hondo Camp 2022-08-15, 2 Miombo on Kilosa Rd N of Mikumi 2022-08-16

## 292 Red-billed Quelea Quelea quelea aethiopica

20 Mikumi NP 2022-08-14

## 293 Fan-tailed Widowbird Euplectes axillaris phoeniceus

10 Kilombaro Swamp 2022-08-16, 1 Kilolo - road west of village 2022-08-18

## 294 Bronze Mannikin Spermestes cucullata scutata

10 Hondo Hondo Camp 2022-08-15

### 295 Magpie Mannikin Spermestes fringilloides

1 Morogoro universitg botanical gardens 2022-08-13, 1 Hondo Hondo Camp 2022-08-15, 5 Hondo Hondo Camp 2022-08-16

# 296 **Red-backed Mannikin** Spermestes nigriceps nigriceps

1 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-09, 4 Marikitanda trail 2022-08-10, 5 Hondo Hondo Camp 2022-08-15

## 297 Yellow-bellied Waxbill Coccopygia quartinia kilimensis

2 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 1 Ulugurus - ridge trail 2022-08-12, 3 Bunduki Camp Uluguru FR 2022-08-14, 1 Kidabaga 2022-08-18, 5 Ukaguru Mountains 2022-08-26

## 298 **Red-faced Crimsonwing** *Cryptospiza reichenovii australis*

2 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 4 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 1 Udzungwa Scarp Forest Reserve 2022-08-18, 1 Kilombero NR - Luala Camp 2022-08-22

### 299 **Common Waxbill** Estrilda astrild minor

1 Marikitanda trail 2022-08-09, 1 Marikitanda trail 2022-08-10

## 300 Cut-throat Finch Amadina fasciata alexanderi

3 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

# 301 **Orange-breasted Waxbill** Amandava subflava clarkei

6 Kilombaro Swamp 2022-08-16

## 302 Purple Grenadier Granatina ianthinogaster

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

# 303 Blue Waxbill Uraeginthus angolensis niassensis

100 Mikume NP 2022-08-14, 5 Hondo Hondo Camp 2022-08-15, 4 Musunga Camp 2022-08-20, 1 Morogoro 2022-08-27

## 304 **Red-cheeked Cordon-bleu** *Uraeginthus bengalus ugogensis*

1 Woodland between Lufusi and Rubeho mts 2022-08-25

## 305 Lesser Seedcracker Pyrenestes minor

2 Miombo on Kilosa Rd N of Mikumi 2022-08-16

# 306 **Green-winged Pytilia** Pytilia melba percivali

1 Mikume NP 2022-08-14

## 307 Orange-winged Pytilia Pytilia afra

2 Woodland between Lufusi and Rubeho mts 2022-08-25

# 308 **Red-throated Twinspot** *Hypargos niveoguttatus macrospilotus*

4 Miombo on Kilosa Rd N of Mikumi 2022-08-15, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-16

## 309 **Red-billed Firefinch** Lagonosticta senegala ruberrima

5 Kilombaro Swamp 2022-08-16

## 310 African Firefinch Lagonosticta rubricata haematocephala

1 Mikume NP 2022-08-14

## 311 Jameson's Firefinch Lagonosticta rhodopareia jamesoni

3 Mikume NP 2022-08-14, 3 Miombo on Kilosa Rd N of Mikumi 2022-08-15

### 312 Mountain Wagtail Motacilla clara torrentium

1 Amani Forest Reserve 2022-08-11, 1 Bunduki Camp Uluguru FR 2022-08-13, 1 Bunduki Camp Uluguru FR 2022-08-14

## 313 African Pied Wagtail Motacilla aguimp vidua

4 Kilimanjaro Airport - Arusha 2022-08-07, 1 2022-08-09, 1 East Usambara--Amani NR 2022-08-10, 1 2022-08-23

## 314 Yellow-throated Longclaw Macronyx croceus

1 Mikume NP 2022-08-14

### 315 Oriole Finch Linurgus olivaceus kilimensis

1 West Usambara--Sawmill Road, Magamba FR 2022-08-08

# 316 Southern Citril Crithagra hyposticta hyposticta

12 West Usambara--Sawmill Road, Magamba FR 2022-08-08, 10 Amani Forest Camp - Wild Things, East Usambara, Tanzania 2022-08-10, 5 Bunduki Camp Uluguru FR 2022-08-13, 1 Kilolo - road west of village 2022-08-18, 1 Ukaguru Mountains 2022-08-26

## 317 Yellow-fronted Canary Crithagra mozambica

2 Mikume NP 2022-08-14, 5 Hondo Hondo Camp 2022-08-15

# 318 **Southern Grosbeak-Canary** *Crithagra buchanani*

1 Lembeni--Dry scrub 9 km S of Lembeni 2022-08-07

## 319 Reichard's Seedeater Crithagra reichardi

10 Woodland between Lufusi and Rubeho mts 2022-08-23

# 320 Yellow-browed Seedeater Crithagra whytii

1 Kilolo - road west of village 2022-08-18, 1 Woodland between Lufusi and Rubeho mts 2022-08-25

## 321 **Kipengere Seedeater** Crithagra melanochroa Endemic

1 Kilombero NR - Luala Camp 2022-08-21

## 322 Golden-breasted Bunting Emberiza flaviventris kalaharica

1 Mikume NP 2022-08-14, 1 Miombo on Kilosa Rd N of Mikumi 2022-08-17

## 323 Cabanis's Bunting Emberiza cabanisi orientalis

2 Miombo on Kilosa Rd N of Mikumi 2022-08-17