

Birding Sulawesi

Lore Lindu NP - Gunung Lompobattang

July-August 2016



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South and Central Sulawesi, July 28th - August 5th 2016

Front cover

Forest-dwelling Dwarf Sparrowhawk, *Accipiter nanus*, Anaso track, Lore Lindu NP (MG).

Participants

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Highlights

- Luckily escaping the previous extensive occlusion of Anaso track due to terrorist actions. Anaso track opened up during our staying.
- A fruit-eating Tonkean Macaque at Lore Lindu.
- Great views of hunting Eastern Grass Owls over paddies around Wuasa on three different evenings.
- Seeing a canopy-perched Sombre Pigeon above the pass at Anaso track.
- Flocks of Malias and a few Sulawesi Thrushes.
- No less than three different Blue-faced Parrotfinches.
- Purple-bearded Bee-eaters along Anaso track.
- Finding Javan Plover at Palu salt pans, to our knowledge a significant range extension, previously known from Sulawesi mainly in Makassar-area.
- Sulawesi Hornbill at Paneki valley.
- Sulawesi Streaked Flycatcher at Paneki valley, a possibly new location for this recently described species.
- Two days at Gunung Lompobattang in the south: Super-endemic Lompobattang Flycatcher, Black-ringed White-eye, and not-so-easy diminutive Pygmy Hanging Parrot.

Logistics

With limited time available this was a dedicated trip to Central and Southern Sulawesi. Jonas and Mathias had the opportunity to extend the trip for another week in the North while I had to return home. The trip was arranged with help from Nurlin at Palu-based Malia Tours (malia tours@yahoo.com). Originally we had planned to have a full board trip to Lore Lindu and also include seldom-visited Saluki in the remote western parts of Lore Lindu, a lower altitude part of Lore Lindu where Maleo occurs. Due to heavy rains prior to our trip, Saluki had to be excluded (some river crossings not possible) and we decided to stay for another night in Lore Lindu. For a seven day package to Lore Lindu from Palu and back including transport, accommodation, park entrance fees, guide (Allin, +6285230957555) and all food we paid 8,000,000 IDR per person.

Originally we had also plans of doing the South with Gunung Lompobattang completely independent however we had problems getting in touch with any Guest House or Hotel in Malino. During our time in Lore Lindu we decided to hire a driver and local guide (none of whom was speaking English though...) via Malia Tours.

Literature

- A Guide to the Birds of Wallacea, BJ Coates, KD Bishop, D Gardner (1997). Out of print!
- A lot of good trip-reports via Cloudbirders including: G Talbot (2014), G Knass (2014, excellent), R Gordijn (2014), Y Muzika (2013), H Jacob (2012), P Collaerts (2008), M Lagerqvist (2006). Reports from Birdtour Asia and Birdquest also helpful. Personal notes from David Erterius (Rockjumper), thank you!

Itinerary

- 28.7 Late evening arrival at **Palu** after a hectic transfer at Jakarta. Don't underestimate the monstrous queue at the Visa-on-arrival desk at the Jakarta airport. In Palu, we took a taxi a few minutes to our pre-

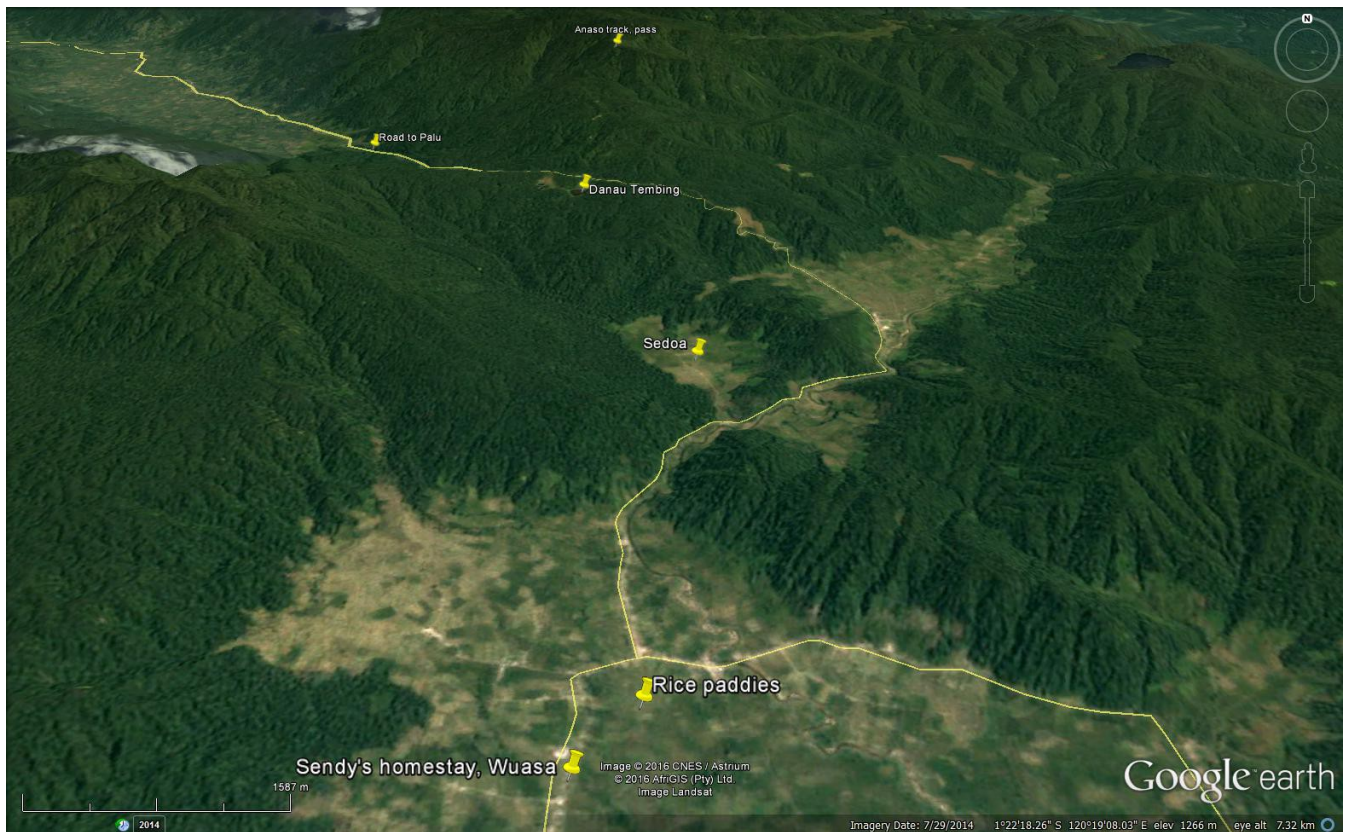
booked Hotel Jazz. However, the hotel was fully-booked and unable to offer us rooms despite our on-line booking and we had to find another hotel. Luckily the nearby Purple Hotel Palu was a decent alternative.

- 29.7 Early morning pick-up by our guide Allin from Malia Tours. Drove a short distance to nearby rice paddies at **Biromaru**. After an hour morning birding, we had a quick local breakfast before we continued to **Oloboju river** for another hours birding. Transfer to **Lore Lindu National Park**. Birding at **Lake Tembing**. Stayed at Mona Lisa Guest House in **Wuasa**. A short owling session in the evening.
- 30.7 Early start (4.45 AM) up **Anaso track**, not much further up than the second clearing due to safety restrictions. Midday around **Lake Tembing**. Heavy rain in the afternoon, transferring to Sendy's Guest House. Evening around **Wuasa**.
- 31.7 Early start (4.50 AM) up **Anaso track**, above the high pass. Back 2.30 PM. Afternoon birding along the main road and then **Wuasa**.
- 1.8 Early start (4.50 AM) up **Anaso track**, back around noon. Roadside birding in the afternoon. Evening **Wuasa**. A short owling session in the evening.
- 2.8 Morning around **Lake Tembing** and main road to the **Anaso** trail head. Afternoon around **Sedoa** and **Wuasa** (East of Sendy's Guest House).
- 3.8 Early start (4.50 AM) up **Anaso track**. Back 11.30 AM. **Lake Tembing** until 1.30 PM. Drove to Palu via a shorter 30 min birding break along the road at **Bakubakulu**. Birding **Palu Salt Pans** 4.45-5.45 PM. Night at Mercure Hotel, Palu.
- 4.8 **Paneki** 6.15-11.30 AM. Transfer to Palu for lunch and then to Palu Airport. Afternoon flight 4.00 PM from Palu, arrival at Makassar 5.10 PM. Pick-up by driver and a few hours transport to **Malino**. Night at hotel.
- 5.8 Morning departure from Malino via the house of the land-owner Mr Haji Arif and then on to the western slopes of **Gunung Lompobattang**. Birding 6.45 AM to 4.15 PM along a trail up to an old abandoned coffee plantation. Back to Malino for the night at the same hotel.
- 6.8 Birding along the same track on **Gunung Lompobattang** 6.40-11 AM. Drove back to Makassar. MG flew to Jakarta and back to Sweden while MB and JN stayed one night in Makassar and then proceeded for another week of birding in the north around Manado.

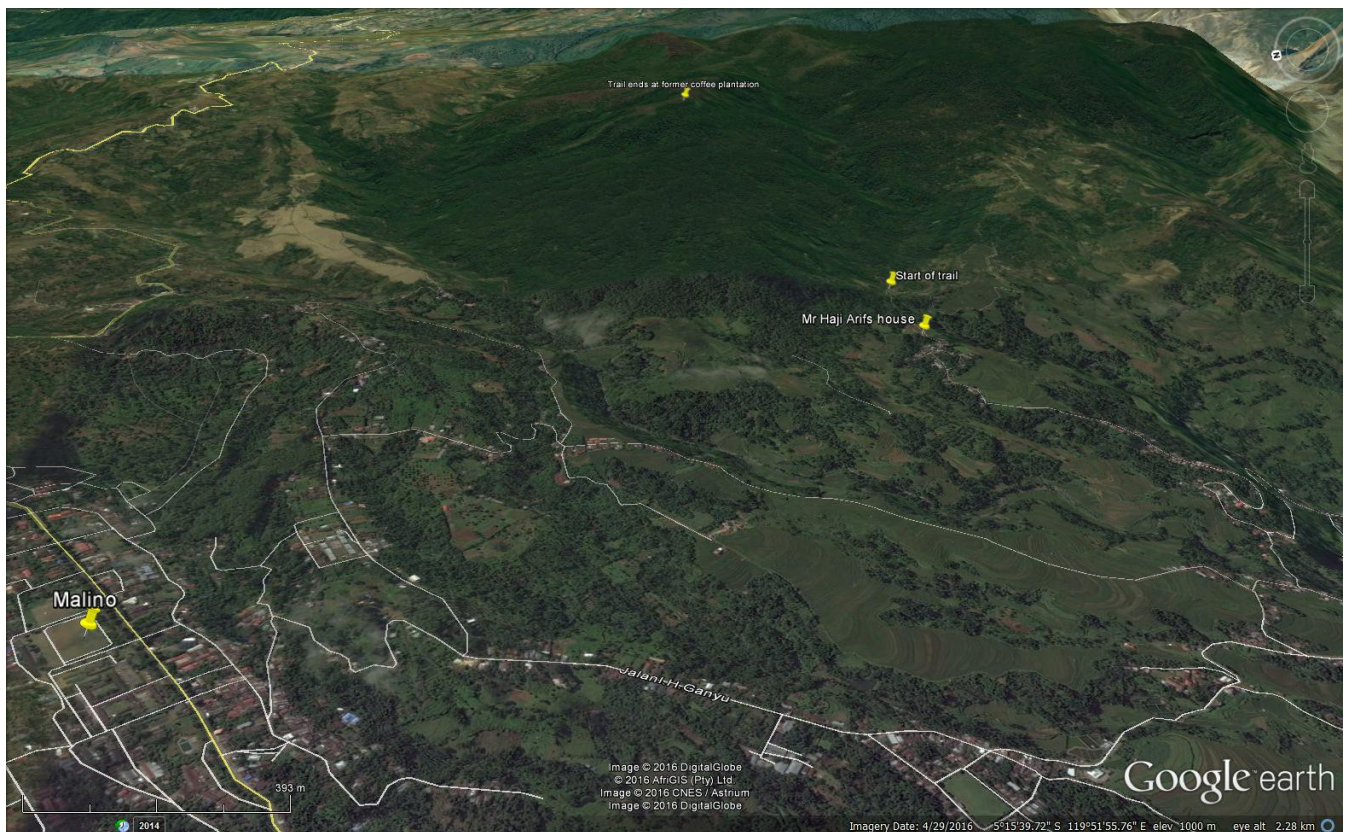
Maps of Central and South Sulawesi



Map 1. Palu area in central Sulawesi with the road to Lore Lindu.



Map 2. From Wuasa looking north. The drive up to Lake Tembing and the head of Anaso track takes around 45 min. The road has been repaired recently and the tarmac is in good condition (July 2016).



Map 3. Northwestern slopes of Gunung Lompobattang. Access via small trail reached from Malino. Trail leads to an old coffee plantation at around 1540 masl.

Birding localities

Biromaru, Palu

Located along the road south from Palu toward Lore Lindu just outside the town. The area comprises of mainly rice paddies, palms, and few reeds. It seems like a fairly reliable site for Pale-bellied Myna which occurrence here is said to originate from escapees. This endemic Myna is otherwise limited to the South. We birded the area on our first early morning and had a lot of nice birds. A few flocks of Munias, a Cinnamon Bittern, Buff-banded and Barred Rails, Barred Buttonquail and at last flight views of three Pale-bellied Mynas.

Oloboju river

A small dirt track runs downstream parallel to the Oloboju river on the northern side, this is a well-known spot for Savanna Nightjar. We flushed three birds, best birds however was a pair of Red-backed Buttonquails, not so easy on Sulawesi. Nice views of a singing Little Bronze Cuckoo.

Lore Lindu National Park

During our five full days we were joined by local guide Lito which lives in Sedoa. Lore Lindu is the main birdwatching site in Central Sulawesi. And home to most endemics. Although heavy habitat losses/deforestation the park is still huge and mostly impenetrable. Birding is most often done along the road from Palu to Wuasa where it crosses the eastern remnants of the park. The road passes Lake Tembing which is a very good birding place and only one kilometre north from Lake Tembing is the trail head to the famous Anaso track at 1600 masl. A roughly 5-6 km long old logging track reaching Anaso pass around 2200 masl. This track is where most good birds are, however it can be painfully frustrating searching for them. We spent four days on the track of which three were dedicated to finding *Geomalia* and only MB got a brief glimpse of one crossing the path. But the supporting crew is impressive, our best finding was seeing a Sombre Pigeon (*Fig 1*) just above Anaso pass, other goodies were: Dwarf Sparrowhawk (*Front cover*), Grey-headed Imperial Pigeon (*Fig 2*), Cinnabar Boobook (*Fig 3*), Purple-bearded Bee-eaters (*Fig 7*), both *Myzas*, Piping Crow, multiple *Hylocitreas*, Maroon-backed Whistler, Mountain Serins at Anaso pass, and two Blue-faced Parrotfinches. It's very difficult trying to predict how many days are needed in Lore Lindu. Although we had four full days, one morning and one afternoon we still missed some stuff. On the other hand it took some mental will-power to set the alarm bell at 03:30 to make a fourth attempt on the *Geomalia*, climbing Anaso track in darkness and rewarded mostly with stuff we had already seen. Lake Tembing: A good place to scan for raptors (e.g. Vinous-breasted Sparrowhawk (*Fig 10*) harassing a juvenile Rufous-bellied Hawk-Eagle). Large flocks of Grosbeak Starlings around the parking lot, which also is a good spot for Citrine Lorikeet. Sulawesi Thrush (*Fig 4*) was encountered three times around Lake Tembing and the road to Anaso trail head, loosely associated with larger flocks of *Malia*.

Wuasa

We birded a few late evenings around Wuasa which is below the Lore Lindu highlands. Wuasa is mainly surrounded by rice paddies and cultivations. Allin had a stake-out south of Wuasa for Speckled Boobook and Sulawesi Scops-Owl which we tried two times before getting visuals on both. Sulawesi Masked Owl sometimes in this area as well. A few reports state that Sulawesi Masked Owl also is possible around the church in Wuasa. Just south of the church and the T-intersection where you turn right toward Wuasa when coming from Lake Tembing there are some larger paddies. On two evenings we positioned ourselves here and got lucky with owls. At that time we thought the distant *Tyto*-owls hawking over the paddies were Sulawesi Masked Owls but as it turned out (by scrutinizing photos) they were indeed Eastern Grass Owls! Over the same paddies we had Purple Needletails and Sunda Teals fly-by. At one evening I tried to walk five-ten minute east/south-east from Senda's Homestay through some plantations before reaching a small wetland with reeds. Waiting here for sunset produced another hunting Eastern Grass Owl (*Fig 12*), many calling Ruddy-breasted Crakes, Rufous-winged Buzzard and Pacific Black Duck.

Baku Bakulu

On the way back from Lore Lindu toward Palu we made half an hour break at Baku Bakulu. Along a few kilometres the road runs through some secondary scrub forest along a steep hillside. Since the elevation is lower there are a few birds here absent from Lore Lindu like Pale-blue Monarch and Hair-crested Drongo. Traffic was rather disturbing. It's worth a short break though. This site is where the type specimen of Sulawesi Streaked Flycatcher was collected!

Palu salt pans

Just north of Palu there are some salt pans which attracts waders immediately at the coast. A bit early in the season being early August we still had some Red-necked Stints and a few *Tringa*-sandpipers. Best birds without

any doubt were around eight Javan Plovers (*Fig 13*). As far as we know this species has only previously been found in Sulawesi in Makassar fish ponds almost 500 km to the south.

Paneki valley

Mostly disturbed secondary scrub with few pockets of trees and further up the valley smaller parts of concealed forest. At the entrance of the valley there were a few large fruiting trees attracting huge numbers of Grey-cheeked Green Pigeons and Great Hanging Parrots. The track follows a rather busy river where Sulawesi Dwarf Kingfisher has been recorded. We had a nice morning birding here. Not so many birds that you wouldn't find elsewhere and unfortunately no Sulawesi Pitta which sometimes is seen. Our best finding was a Sulawesi Streaked Flycatcher (*Fig 11*) according to Allin and Nurlin possibly new for the location. When waiting for the Pitta to appear we had close fly-by Sulawesi Dwarf Hornbill.

Gunung Lompobattang – Malino

Iwan from Malia Tours met us at Makassar airport and drove us up to Malino (2h40min) and back, his driving was way to aggressive for our taste. He spoke almost no English. At Malino we checked in at a small hotel in the hill town, a triple bed room, small and simple, also here no one spoke English (or very little). A local guide associated with Malia Tours met us (also he spoke no English!). But at least he knew the track up the slopes of Gunung Lompobattang, and had some rudimentary birding skills. There are plenty of small hotels and restaurants in Malino and there shouldn't be any problem at all getting a room somewhere if you arrange a private transport (or local for that sake) to Malino from Makassar. After a decent breakfast at a local restaurant we headed uphill toward the house of Mr Haji Arif, the land-owner. Finding the house and the trail-head shouldn't be difficult, the map in Knass's report is accurate. We paid a small entrance fee and signed a guide-book turned out we were not the first Swedes at this site (as we thought...) and also that Big Year-birder Arjan Dwarshuis had been here a few months before. We continued by foot another few hundred meters through open cultivations before reaching a small stream. Immediately across the small bridge there was a small track uphill to the left which we followed and soon entered the forest. It was still early in the morning when we first located a subtle warbling song of a flycatcher and soon the main prize, the ultra-endemic Lompobattang Flycatcher (*Fig 15*) was under the belt. It was pretty nice birding throughout the day, a lot of Lompobattang Leaf-Warblers and Black-ringed White-eyes (*Fig 16*)(latter outside the forest), a flock of Malia heard and a pair of Sulawesi Thrushes on the ground. On the second day we repeated the procedures and went up the same track. We couldn't find any flycatchers that day, but never gave it a proper try. Spot-tailed Sparrowhawk, Ashy Woodpecker, Blue-faced Parrotfinch, Citrine Lorikeet, Bay Coucal, Sulawesi Cicadabird and a Pygmy Hanging Parrot (in the cultivated areas between the trail head the house) were all other good birds seen during our two days on the mountain. On the second day I climbed the track as high as it goes, it ends up in an old abandoned coffee plantation, finally you reach a small cleared ridge from where there is a decent view of the summit. There are a promising section of intact forest on the slopes of Gunung Lompobattang! The endemic taxa of Red-eared Fruit-Dove (ssp *meridionalis*) was nowhere to be seen though, haven't seen any reports of it either. Maybe it's more common on the upper parts (the summit trail is on the eastern side of the mountain, maybe here?). The journey back to Makassar was uneventful beside a short stop for a roadside Rufous-winged Buzzard (*Fig 14*). Having difficulties predicting traffic, distance and communicating our intentions to visit the fish ponds (you should ask for Patene fish ponds) next to the airport, we (unfortunately) had to cancel these plans. We had a late lunch in Makassar and left JN and MB at their hotel (next morning flight to Manado) while MG went directly to the airport for an afternoon flight to Jakarta.

List of birds: South and Central Sulawesi, July 28th – August 6th 2016

Following IOC World Bird List 6.3 (July 2016) (www.worldbirdnames.org). In total: 144 species, including 6 heard onlys (HO), 12 species on The IUCN Red List for Threatened Species (2014.3). Subspecies notations are foremost literature-based.

- 1 **Pacific Black Duck** *Anas superciliosa superciliosa*
1 E Sendy's Guest House, Wuasa 2.8. MG only.
- 2 **Sunda Teal** *Anas gibberifrons* NT
2 Wuasa 1.8.
- 3 **Cinnamon Bittern** *Ixobrychus cinnamomeus*
1 Biromaru, Palu 29.7.
- 4 **Black-crowned Night Heron** *Nycticorax nycticorax nycticorax*
2 Wuasa 31.7.
- 5 **Striated Heron** *Butorides striata javanica*
1 Palu salt pans 3.8.
- 6 **Javan Pond Heron** *Ardeola speciosa speciosa*
75 e.r. 26.7, 2 Wuasa 1.8, 10 e.r. 3.8, 3 e.r. 6.8.
- 7 **Eastern Cattle Egret** *Bubulcus coromandus*
Max 9 seen roadside on 5 days.
- 8 **Purple Heron** *Ardea purpurea manilensis*
Max 6 seen on 5 days.
- 9 **Little Egret** *Egretta garzetta*
1 Biromaru, Palu 29.7, 3 Wuasa 30.7.
- 10 **Barred Honey Buzzard** *Pernis celebensis* Endemic to Sulawesi
1 Sedoa, Lore Lindu 2.8.
- 11 **Sulawesi Serpent Eagle** *Spilornis rufipectus rufipectus* Endemic to Sulawesi and islands
1 Gng Lompobatang 5.8.
- 12 **Sulawesi Hawk-Eagle** *Nisaetus lanceolatus* Endemic to Sulawesi and islands
1 Lake Tembing, Lore Lindu 2.8.
- 13 **Rufous-bellied Hawk-Eagle** *Lophotriorchis kienerii formosus*
1 juv Lake Tembing, Lore Lindu 2-3.8, 1 ad Sedoa, Lore Lindu 2.8.
- 14 **Black Eagle** *Ictinaetus malaiensis malaiensis*
2 Lake Tembing, Lore Lindu 29.7, 1 subad Sedoa-Wuasa, Lore Lindu 2.8, 1 Anaso track, Lore Lindu 3.8, 1 e.r., Lore Lindu 3.8.
- 15 **Spot-tailed Sparrowhawk** *Accipiter trinotatus* Endemic to Sulawesi
1 Main road, Lore Lindu 2.8, 2 Gng Lompobatang 6.8.
- 16 **Dwarf Sparrowhawk** *Accipiter nanus* NT Endemic to Sulawesi
1 The pond, Anaso track, Lore Lindu 1.8, 1 Lake Tembing parking lot, Lore Lindu 2.8.
- 17 **Vinous-breasted Sparrowhawk** *Accipiter rhodogaster rhodogaster* Endemic to Sulawesi and islands
1 Lake Tembing, Lore Lindu 3.8.
- 18 **Black Kite** *Milvus migrans affinis*
1 Baku Bakulu 3.8.
- 19 **Brahminy Kite** *Haliastur indus intermedius*
1 Wuasa 30.7.
- 20 **Grey-headed Fish Eagle** *Haliaeetus ichthyaetus* NT
2 ad e.r. Lore Lindu 3.8.
- 21 **Rufous-winged Buzzard** *Butastur liventer*
1 E Sendy's Guest House, Wuasa 2.8, 1 Malino-Makassar 6.8.
- 22 **Barred Rail** *Gallirallus torquatus celebensis*
2 Biromaru, Palu 29.7, 3 h Wuasa 2.8.
- 23 **Buff-banded Rail** *Gallirallus philippensis philippensis*
1 Biromaru, Palu 29.7.
- 24 **White-breasted Waterhen** *Amaurornis phaenicurus leucomelena*
2 Biromaru, Palu 29.7, 1 h Malino-Gng Lompobatang 5.8, 1 Malino-Gng Lompobatang 6.8.
- 25 **Ruddy-breasted Crake** *Porzana fusca fusca* HO
4 h E Sendy's Guest House, Wuasa 2.8. MG only.
- 26 **Red-backed Buttonquail** *Turnix maculosus beccarii*
1 pair Oloboju River, SE Palu 29.7.

- 27 **Barred Buttonquail** *Turnix suscitatos rufilatus*
1 Biromaru, Palu 29.7, 1 Wuasa 30.7, 2 Sedoa, Lore Lindu 2.8.
- 28 **Kentish Plover** *Charadrius alexandrinus*
2 Palu salt pans 3.8.
- 29 **Javan Plover** *Charadrius javanicus* NT
10 Palu salt pans 3.8.
- 30 **Common Redshank** *Tringa totanus eurhina*
4 Palu salt pans 3.8.
- 31 **Wood Sandpiper** *Tringa glareola*
1 e.r. Palu 29.7, 6 Palu salt pans 3.8.
- 32 **Common Sandpiper** *Actitis hypoleucos*
5 Palu salt pans 3.8.
- 33 **Red-necked Stint** *Calidris ruficollis* NT
6 Palu salt pans 3.8.
- 34 **Whiskered Tern** *Chlidonias hybrida javanicus*
50 Palu 3.8.
- 35 **Rock Dove** *Columba livia* (domest)
Seen on 6 days.
- 36 **Red Turtle Dove** *Streptopelia tranquebarica humilis*
40 Biromaru, Palu 29.7, 1 Paneki 4.8.
- 37 **Spotted Dove** *Spilopelia chinensis tigrina*
1 Wuasa 29.7, 1 Makassar 6.8.
- 38 **Sultan's Cuckoo-Dove** *Macropygia doreya albicapilla*
Max 80 on 6 days Lore Lindu, max 3 Gng Lompobattang 5-6.8. Ssp *albicapilla* have been suggested as an endemic split: Sulawesi Cuckoo-Dove.
- 39 **White-faced Cuckoo-Dove** *Turacoena manadensis* Endemic to Sulawesi
1 Paneki 4.8, 1 h Gng Lompobattang 5.8, 3 Gng Lompobattang 6.8.
- 40 **Zebra Dove** *Geopelia striata*
1 Palu salt pans 3.8.
- 41 **Grey-cheeked Green Pigeon** *Treron griseocauda wallacei*
200 Paneki 4.8.
- 42 **Red-eared Fruit Dove** *Ptilinopus fischeri centralis* Endemic to Sulawesi
Max 5 daily Lore Lindu 29.7-3.8.
- 43 **Oberholser's Fruit Dove** *Ptilinopus epius* HO Endemic to Sulawesi
1 h Paneki 4.8.
- 44 **Superb Fruit Dove** *Ptilinopus superbus temminckii*
Max 5 daily mostly h, Lore Lindu 29.7-3.8.
- 45 **Black-naped Fruit Dove** *Ptilinopus melanospilus melanospilus*
1m2f Sedoa-Wuasa 29.7, 8 Sedoa-Wuasa 31.7, 1 pair Paneki 4.8.
- 46 **White-bellied Imperial Pigeon** *Ducula forsteni* Endemic to Sulawesi and islands
Max 8 Lore Lindu on 4 days, mostly along the main road. 1 h Gng Lompobattang 5 & 6.8.
- 47 **Grey-headed Imperial Pigeon** *Ducula radiata* Endemic to Sulawesi
Three different sightings on upper Anaso track 31.7, 1 & 3.8.
- 48 **Sombre Pigeon** *Cryptophaps poecilorrhoa* Endemic to Sulawesi
1 beyond Anaso pass, Lore Lindu 31.7.
- 49 **Bay Coucal** *Centropus celebensis rufescens* Endemic to Sulawesi
1 h Paneki 4.8, 2 Gng Lompobattang 6.8.
- 50 **Lesser Coucal** *Centropus bengalensis sarasinorum*
3 Biromaru, Palu 29.7, 4 Sedoa-Wuasa 2.8.
- 51 **Yellow-billed Malkoha** *Rhamphococcyx caoyorhynchus meridionalis* Endemic to Sulawesi
Seen on 4 days Lore Lindu. 4 Paneki 4.8, max 4 Gng Lompobattang 5-6.8.
- 52 **Black-billed Koel** *Eudynamis melanorhynchus* HO Endemic to Sulawesi and islands
1 h Biromaru, Palu 29.7.
- 53 **Little Bronze Cuckoo** *Chrysococcyx minutillus jungei*
2 Oloboju River 29.7, 2 h Lake Tembing, Lore Lindu 1.8, 1 h Gng Lompobattang 5.8.
- 54 **Plaintive Cuckoo** *Cacomantis merulinus lanceolatus* HO
1 h Wuasa 29.7.
- 55 **Rusty-breasted Cuckoo** *Cacomantis sepulcralis virescens*
Seen or heard daily. Max 10 29.7. Ssp *virescens* has been suggested as an endemic split: Sulawesi Hawk-

Cuckoo.

- 56 **Eastern Grass Owl** *Tyto longimembris longimembris*
1 Wuasa 31.7, 2 Wuasa 1.8, 1 E Sendy's Guest House 2.8.
- 57 **Sulawesi Scops Owl** *Otus manadensis manadensis* Endemic to Sulawesi
1 S Wuasa 29.7.
- 58 **Cinnabar Boobook** *Ninox ios* VU Endemic to Sulawesi
1 Anaso track, Lore Lindu 31.7.
- 59 **Speckled Boobook** *Ninox punctulata* Endemic to Sulawesi
1 S Wuasa 29.7, 2 S Wuasa 1.8.
- 60 **Satanic Nightjar** *Eurostopodus diabolicus* VU Endemic to Sulawesi
Seen daily at Lore Lindu, mainly along Anaso track, but also twice at Lake Tembing. Max 6 30.7.
- 61 **Great Eared Nightjar** *Lyncornis macrotis macropterus*
5 Wuasa 30.7, 2 Wuasa 1.8.
- 62 **Savanna Nightjar** *Caprimulgus affinis propinquus*
3 Oloboju River 29.7.
- 63 **Grey-rumped Treeswift** *Hemiprocne longipennis wallacii*
Seen daily at Lore Lindu, max 40 3.8, 10 Paneki 4.8, max 2 Gng Lompobattang 5-6.8.
- 64 **Glossy Swiftlet** *Collocalia esculenta esculenta*
Seen daily at Lore Lindu and Gng Lompobattang.
- 65 **Sulawesi Swiftlet** *Aerodramus sororum* Endemic to Sulawesi and islands
30 Sedoa, Lore Lindu 2.8.
- 66 **Uniform Swiftlet** *Aerodramus vanikorensis aenigma*
100 Palu 29.7, 10 Palu salt pans 3.8, 40 Paneki 4.8.
- 67 **Purple Needletail** *Hirundapus celebensis*
2 Wuasa 1.8, 25 Paneki 4.8.
- 68 **Collared Kingfisher** *Todiramphus chloris chloris*
Seen daily. Max 12 2.8.
- 69 **Purple-bearded Bee-eater** *Meropogon forsteni* Endemic to Sulawesi
2 Anaso track, Lore Lindu 1.8, 6 Anaso track, Lore Lindu 3.8.
- 70 **Blue-tailed Bee-eater** *Merops philippinus celebensis*
10 Biromaru, Palu 29.7, 3 Lake Tembing, Lore Lindu 2.8, 5 Baku Bakulu 3.8, 10 Paneki 4.8.
- 71 **Knobbed Hornbill** *Rhyticeros cassidix* VU Endemic to Sulawesi
1m2f Sedoa 29.7, 5 Sedoa 1.8, 2 Sedoa 2.8.
- 72 **Sulawesi Hornbill** *Rhabdotorrhinus exarhatus sanfordi* VU Endemic to Sulawesi
1m Paneki 4.8.
- 73 **Sulawesi Pygmy Woodpecker** *Yungipicus temminckii* Endemic to Sulawesi
2 daily at Lore Lindu 30.7-3.8.
- 74 **Ashy Woodpecker** *Mulleripicus fulvus wallacei* Endemic to Sulawesi
1 Lake Tembing, Lore Lindu 1.8, 1f Lore Lindu 2.8, 1m1f Gng Lompobattang 6.8.
- 75 **Spotted Kestrel** *Falco moluccensis microbalius*
Max 3 seen on 7 days.
- 76 **Golden-mantled Racket-tail** *Prioniturus platurus platurus* Endemic to Sulawesi and islands
Max 80 Anaso track, Lore Lindu 30.7-3.8, max 4 Gng Lompobattang 5-6.8.
- 77 **Citrine Lorikeet** *Trichoglossus flavoviridis meyeri* Endemic to Sulawesi
Max 6 Lore Lindu, mainly around Lake Tembing 29.7-3.8, 4 Gng Lompobattang 6.8.
- 78 **Great Hanging Parrot** *Loriculus stigmatus stigmatus* Endemic to Sulawesi
Max 3 seen on 3 days in Sedoa, Lore Lindu 29.7-1.8, 20 Paneki 4.8.
- 79 **Pygmy Hanging Parrot** *Loriculus exilis* NT Endemic to Sulawesi
2+1 Gng Lompobattang 6.8.
- 80 **Sulawesi Myzomela** *Myzomela chloroptera* Endemic to Sulawesi
Ssp *chloroptera*: Max 2 Lore Lindu 30.7-2.8. Ssp *juga*: Max 2 Gng Lompobattang 5-6.8.
- 81 **Dark-eared Myza** *Myza celebensis* Endemic to Sulawesi
Ssp *celebensis*: Max 8 Lore Lindu 30.7-3.8. Ssp *meridionalis*: 1 Gng Lompobattang 5.8.
- 82 **White-eared Myza** *Myza sarasinorum chionogenys* Endemic to Sulawesi
Max 15 Upper parts of Anaso track, Lore Lindu 30.7-3.8.
- 83 **Golden-bellied Gerygone** *Gerygone sulphurea flaveola*
Seen daily, up to 20.
- 84 **White-breasted Woodswallow** *Artamus leucorhynchus albiventer*
4 Biromaru, Palu 29.7, 6 Sedoa, Lore Lindu 2.8.

- 85 **Ivory-backed Woodswallow** *Artamus monachus* Endemic to Sulawesi and islands
Max 5 Lore Lindu 30.7-2.8.
- 86 **Cerulean Cuckooshrike** *Coracina temminckii rileyi* Endemic to Sulawesi
Max 5 on 3 days Lore Lindu 30.7-3.8.
- 87 **Pygmy Cuckooshrike** *Coracina abbotti* Endemic to Sulawesi
Max 3 on 4 days Lore Lindu 29.7-2.8.
- 88 **Sulawesi Cicadabird** *Coracina morio morio* Endemic to Sulawesi and islands
1 Lore Lindu, main road 29.7, 4 Gng Lompobattang 6.8.
- 89 **White-rumped Triller** *Lalage leucopygialis* Endemic to Sulawesi and islands
1f Sedoa, Lore Lindu 2.8.
- 90 **White-shouldered Triller** *Lalage sueurii*
7 Biromaru, Palu 29.7, 8 Oloboju River 29.7.
- 91 **Maroon-backed Whistler** *Coracornis raveni* Endemic to Sulawesi
1f + 1 h Anaso track, Lore Lindu 3.8.
- 92 **Sulphur-vented Whistler** *Pachycephala sulfuriventer* Endemic to Sulawesi
Max 15 Lore Lindu 29.7-3.8, max 5 Gng Lompobattang 5-6.8.
- 93 **Black-naped Oriole** *Oriolus chinensis celebensis*
1 Lake Tembing, Lore Lindu 29.7, max 1 h Lake Tembing, Lore Lindu 31.7-2.8, 1 Paneki 4.8, max 2 Gng Lompobattang 5-6.8.
- 94 **Hair-crested Drongo** *Dicrurus hottentottus leucops*
2 Baku Bakulu 3.8, 6 Paneki 4.8, max 18 Gng Lompobattang 5-6.8. Ssp *leucops* has been suggested as an endemic split: White-eyed Spangled Drongo.
- 95 **Sulawesi Drongo** *Dicrurus montanus* Endemic to Sulawesi
Max 2 on 4 days, Lore Lindu 29.7-3.8.
- 96 **Rusty-bellied Fantail** *Rhipidura teysmanni* Endemic to Sulawesi and islands
Ssp *toradja*: Max 6 Lore Lindu 29.7-3.8. Ssp *teysmanni*: Max 4 Gng Lompobattang 5-6.8.
- 97 **Pale-blue Monarch** *Hypothymis puella puella* Endemic to Sulawesi and islands
1m Baku Bakulu 3.8, 3 Paneki 4.8.
- 98 **Slender-billed Crow** *Corvus enca celebensis*
3 Malino 6.8. Ssp *celebensis* has been suggested as an endemic split: Sulawesi Crow.
- 99 **Piping Crow** *Corvus typicus* Endemic to Sulawesi
1 Anaso track, Lore Lindu 31.7, 3 entrance road, Lore Lindu 31.7, 1 h Gng Lompobattang 5.8.
- 100 **Hylocitrea** *Hylocitrea bonensis bonensis* Endemic to Sulawesi
Max 5 on 3 days Anaso track, Lore Lindu 30.7-1.8.
- 101 **Citrine Canary-Flycatcher** *Culicicapa helianthea helianthea*
Max 10 seen daily, Lore Lindu 29.7-3.8, max 4 Gng Lompobattang 5-6.8.
- 102 **Sooty-headed Bulbul** *Pycnonotus aurigaster aurigaster*
10 Palu 29.7, 10 Wuasa 2.8, 10 Baku Bakulu 3.8, 15 Paneki 4.8, 4 Gng Lompobattang 6.8.
- 103 **Malia** *Malia grata* Endemic to Sulawesi
Ssp *stresemanni*: Max 15 Lore Lindu 30.7-3.8. Ssp *grata*: 1 h Gng Lompobattang 5.8.
- 104 **Barn Swallow** *Hirundo rustica gutturalis*
3 Sedoa, Lore Lindu 2.8.
- 105 **Pacific Swallow** *Hirundo tahitica javanica*
Seen on 8 days.
- 106 **Mountain Tailorbird** *Phyllergates cuculatus*
Ssp *meisei*: Max 6 daily Lore Lindu 29.7-3.8. Ssp *hedymeles*: Max 5 Gng Lompobattang 5-6.8.
- 107 **Sulawesi Leaf Warbler** *Phylloscopus sarasinorum* Endemic to Sulawesi
Ssp *nesophilus*: Max 15 on 5 days, Lore Lindu 29.7-3.8. Ssp *sarasinorum*: Max 15 Gng Lompobattang 5-6.8. Nominate ssp has been suggested as a southern Sulawesi endemic split: Lompobattang Leaf Warbler.
- 108 **Chestnut-backed Bush Warbler** *Locustella castanea castanea* Endemic to Sulawesi
4 seen on 2 days, max 5 h Lore Lindu 30.7-3.8, max 3 h Gng Lompobattang 5-6.8.
- 109 **Tawny Grassbird** *Megalurus timoriensis celebensis* HO
1 h E Sendy's Guest House, Wuasa 2.8. MG only.
- 110 **Golden-headed Cisticola** *Cisticola exilis rusticus*
1 Biromaru, Palu 29.7.
- 111 **Sulawesi Babbler** *Trichastoma celebensis rufofuscum* Endemic to Sulawesi
2 h Biromaru, Palu 29.7, max 7 Lore Lindu 30.7-3.8, 5 Paneki 4.8.
- 112 **Streak-headed White-eye** *Lophozosterops squamiceps* Endemic to Sulawesi
Ssp *striaticeps*: Max 8 on 4 days, Lore Lindu 30.7-2.8. Ssp *squamiceps*: Max 8 Gng Lompobattang 5-6.8.

- 113 Mountain White-eye** *Zosterops montanus montanus*
Max 7 on 3 days, Lore Lindu 31.7-2.8, max 3 Gng Lompobattang 5-6.8.
- 114 Lemon-bellied White-eye** *Zosterops chloris mentoris*
20 Biromaru, Palu 29.7, 45 Wuasa 31.7, 10 Wuasa 2.8, 2 Baku Bakulu 3.8, 15 Paneki 4.8.
- 115 Black-ringed White-eye** *Zosterops anomalus* **Endemic to South Sulawesi**
Max 10+ Gng Lompobattang 5-6.8.
- 116 Black-crowned White-eye** *Zosterops atrifrons surdus* **Endemic to Sulawesi and islands**
Max 10 on 5 days, Lore Lindu 29.7-3.8.
- 117 Short-tailed Starling** *Aplonis minor minor*
40 Sedoa-Wuasa 29.7, 5 Sedoa 2.8, 1 Gng Lompobattang 6.8.
- 118 Sulawesi Myna** *Basilornis celebensis* **Endemic to Sulawesi**
3 Sedoa-Wuasa 29.7.
- 119 Fiery-browed Starling** *Enodes erythrophris* **Endemic to Sulawesi**
Max 15 daily, Lore Lindu 29.7-3.8.
- 120 Grosbeak Starling** *Scissirostrum dubium* **Endemic to Sulawesi**
Max 70 daily, Lore Lindu, mainly around Lake Tembing 29.7-3.8.
- 121 Pale-bellied Myna** *Acridotheres cinereus* **Endemic to South Sulawesi**
3 Biromaru, Palu 29.7.
- 122 Geomalia** *Zoothera heinrichi* **NT Endemic to Sulawesi**
1 glimpsed Anaso track, Lore Lindu 1.8. MB only.
- 123 Sulawesi Thrush** *Cataponera turdoides* **Endemic to Sulawesi**
Ssp *abditiva*: 1 Lake Tembing, 1+1 Anaso track, Lore Lindu 1.8. Ssp *turdoides*: 2 Gng Lompobattang 5.8.
- 124 Sulawesi Streaked Flycatcher** *Muscicapa sodhii* **Endemic to Sulawesi**
1 Paneki 4.8.
- 125 Sulawesi Blue Flycatcher** *Cyornis omissus* **Endemic to Sulawesi**
1m Lake Tembing, Lore Lindu 29 & 31.7.
- 126 Blue-fronted Blue Flycatcher** *Cyornis hoevelli* **Endemic to Sulawesi**
Max 2 seen daily, Lore Lindu 29.7-3.8.
- 127 Turquoise Flycatcher** *Eumyias panayensis*
Ssp *septentrionalis*: Max 4 Lore Lindu 29.7-2.8. Ssp *meridionalis*: Max 4 Gng Lompobattang 5-6.8.
- 128 Great Shortwing** *Heinrichia calligyna* **HO Endemic to Sulawesi**
1 h Anaso track 2.8, 1h Anaso track 3.8.
- 129 Snowy-browed Flycatcher** *Ficedula hyperythra jugosae*
Max 3 on 4 days, Lore Lindu 30.7-2.8.
- 130 Lompobattang Flycatcher** *Ficedula bonthaina* **EN Endemic to South Sulawesi**
3 Gng Lompobattang 5.8.
- 131 Little Pied Flycatcher** *Ficedula westermanni*
Ssp *westermanni*: 7 Anaso track, Lore Lindu 30.7. Ssp *hasselti*: 2m1f Gng Lompobattang 5.8.
- 132 Pied Bush Chat** *Saxicola caprata albonotatus*
2 Biromaru, Palu 29.7, 1 Wuasa 30.7, 3 Wuasa 2.8, 1m Gng Lompobattang 5.8, 3 Gng Lompobattang 6.8.
- 133 Yellow-sided Flowerpecker** *Dicaeum aureolimbatus aureolimbatus* **Endemic to Sulawesi**
Max 10 on 3 days, Lore Lindu 29.7-3.8, 10 Paneki 4.8, max 6 Gng Lompobattang 5-6.8.
- 134 Crimson-crowned Flowerpecker** *Dicaeum nehrkorni* **Endemic to Sulawesi**
1m Lake Tembing, Lore Lindu 29.7, 2 Anaso track, Lore Lindu 1.8.
- 135 Grey-sided Flowerpecker** *Dicaeum celebicum celebicum* **Endemic to Sulawesi and islands**
3 Sedoa 31.7, 5 Wuasa 2.8, 3 Baku Bakulu 3.8, 25 Paneki 4.8, 5 Gng Lompobattang 5.8.
- 136 Brown-throated Sunbird** *Anthreptes malacensis celebensis*
1m Biromaru, Palu 29.7, 3 Baku Bakulu 3.8.
- 137 Black Sunbird** *Leptocoma sericea porphyrolaema*
2m Paneki 4.8.
- 138 Olive-backed Sunbird** *Cinnyris jugularis plateni*
4 Biromaru, Palu 29.7, 1m Baku Bakulu 3.8, 1m Gng Lompobattang 6.8.
- 139 Eurasian Tree Sparrow** *Passer montanus malaccensis*
Seen daily.
- 140 Blue-faced Parrotfinch** *Erythrura trichroa sanfordi*
1 Anaso track, Lore Lindu 30.7, 1 Anaso track, Lore Lindu 1.8, 1 Gng Lompobattang 6.8.
- 141 Black-faced Munia** *Lanchura molucca*
1 Biromaru, Palu 29.7.
- 142 Chestnut Munia** *Lanchura atricapilla jagori*

Seen on 4 days, max 300 Sedoa-Wuasa 1.8.

143 Pale-headed Munia *Lanchura pallida*

20 Biromaru, Palu 29.7.

144 Mountain Serin *Chrysocorythus estherae renatae*

2 Anaso track, Lore Lindu 31.7.

Comments on some other birds NOT seen

Sulawesi Goshawk

Snoring Rail

Sulawesi Woodcock

Sulawesi Ground Dove

Minahassa Masked Owl

Sulawesi Masked Owl

Scaly-breasted Kingfisher

Sulawesi Pitta

Rufous-throated Flycatcher

Tawny-breasted Parrotfinch

Maybe easier in the north. Observed at Oloboju River.

Nurlin has seen this species in Paneki valley!

Where is it?

Rarely seen on Anaso track.

There are observations around Lake Tembing.

There are observations around Wuasa

There is a stake-out halfway up Anaso track. No luck for us.

Regularly seen in Paneki.

One of the more difficult endemics. Uncommonly seen, mostly in the north.

Enigmatic throughout its vast distribution. Rare on Anaso track.

Additional record & trip shots



Fig 1. Sombre Pigeon, Anaso track, Lore Lindu.



Fig 2. Grey-headed Imperial Pigeon, Anaso track, Lore Lindu.



Fig 3. Cinnabar Boobook, Anaso track, Lore Lindu.

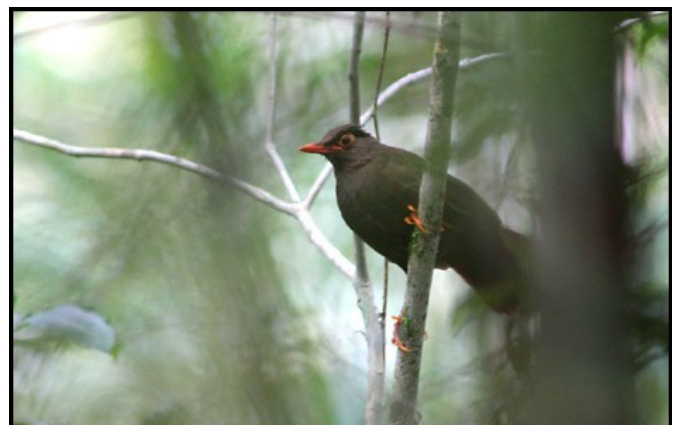


Fig 4. Sulawesi Thrush, Anaso track, Lore Lindu.

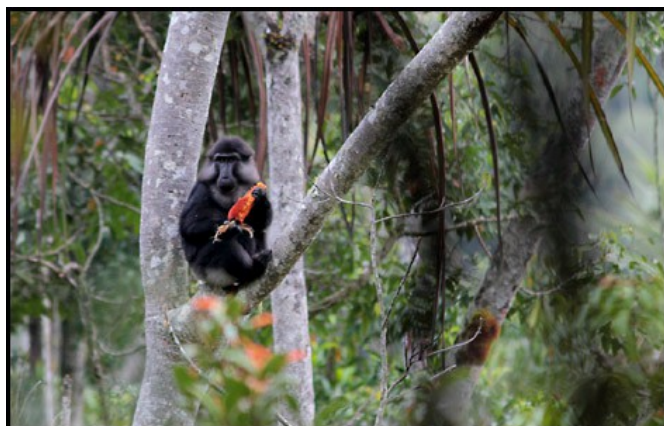


Fig 5. Tonkean Macaque, Lake Tembing, Lore Lindu.



Fig 6. Chestnut-backed Bush Warbler, Anaso track, Lore Lindu.

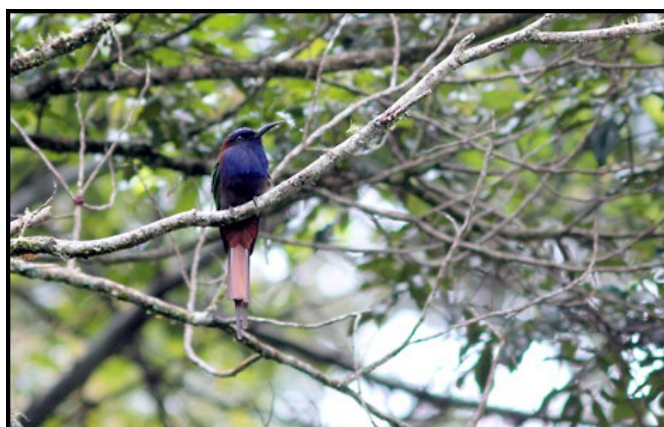


Fig 7. Purple-bearded Bee-eater, faithfully at the landslide, Anaso track, Lore Lindu.



Fig 8. Red-eared Fruit-Dove, Lake Tembing, Lore Lindu.



Fig 9. Spot-tailed Sparrowhawk, main road, Lore Lindu.

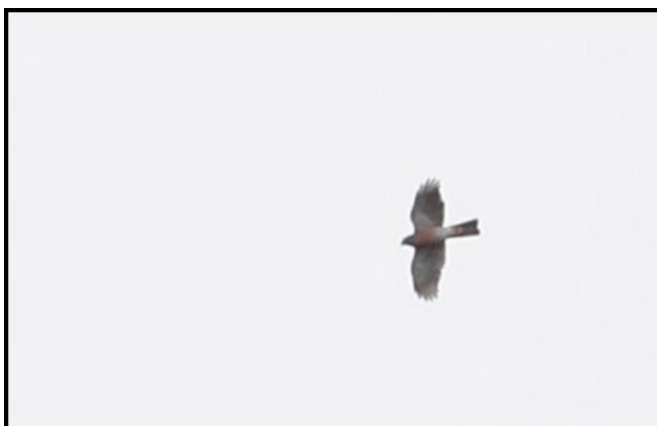


Fig 10. Vinous-breasted Sparrowhawk, Lake Tembing, Lore Lindu.



Fig 11. Sulawesi Streaked Flycatcher, Paneki valley, Palu.



Fig 12. Eastern Grass Owl, east of Sendy's Guest House, Wuasa.



Fig 13. Javan Plover, Palu salt pans. Previously only known in Sulawesi from Makassar-area in the south.



Fig 14. Rufous-winged Buzzard, en route Malino-Makassar.



Fig 15. Lompobattang Flycatcher, Gunung Lompobattang.



Fig 16. Black-ringed White-eye, Gunung Lompobattang.



Fig 17. Traffic jam along the road from Lake Tembing to Wuasa. A few productive fruiting trees attracted Knobbed Hornbills, Black-naped Fruit-Doves and a dutch birding team, thankfully they also found a distant group of Short-crested Mynas!



Fig 18. Another crowd. This time Birdtour Asia at the Anaso track landslide, this day without any Bee-eaters.



Fig 19. JN at the Anaso track trail head. Still "gated" after prior terrorist actions this spring. Policemen had been attacked and killed. The terrorist leader Santoso was killed in a clash one week before our trip!



Fig 20. Asking for local advise on how to find Sulawesi Pitta in Paneki valley.

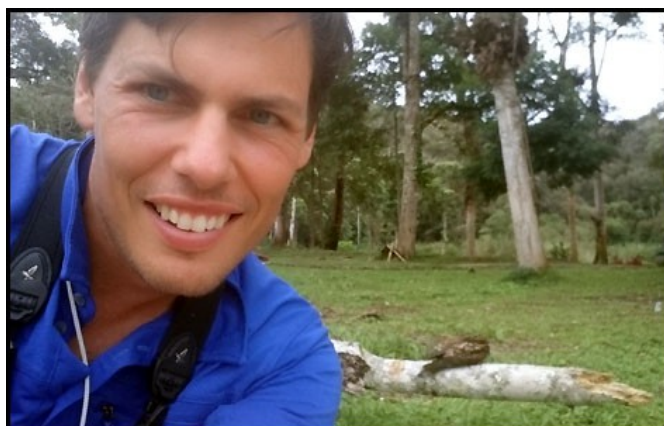


Fig 21. Satanic Nightjar-selfie(!) at Lake Tembing. A bit unusual to find it down here, otherwise very cooperative along Anaso track.

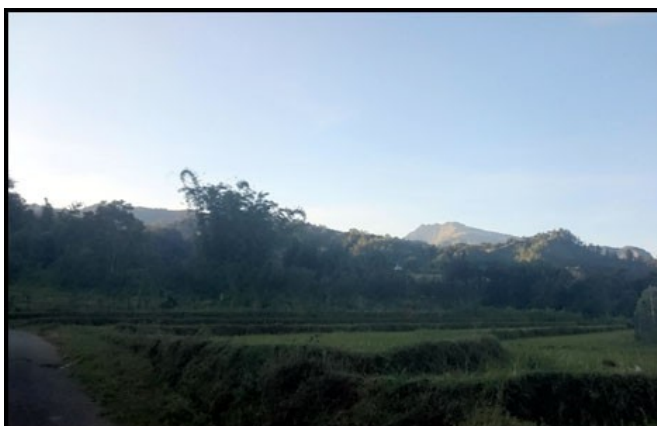


Fig 22. Early morning glow on the summit of Gunung Lompobattang as seen from the house of Mr Haji Arif, land-owner, where a small entrance fee is paid. Maybe more future visitors here will encourage him to spare further deforestation.