

Report of a Birding Trip to

Halmahera

Plus short visits to Java and Sulawesi
from 20th February to 2nd March 2015

Participants:

Arjan Brenkman & Jan van der Laan



Chattering Lory – *Lorius garrulus*, 25 February 2015, Weda Bay Nickel Mine Concession, Halmahera, Indonesia; © Jan van der Laan.



Maps



Map of Indonesia



Map of Halmahera



Introduction

After three successful trips between 2012 and 2014 we (already nicknamed the Virtual Birders by some) thought it would be nice to visit Halmahera, an island between Sulawesi and New Guinea. We were especially eager to see Moluccan Megapode, Invisible Rail, Standardwing and Ivory-breasted Pitta. We contacted the [Weda Resort](#) on Halmahera and after some mail exchange we decided to stay for 5 nights there plus an overnight stay at the Elisabeth Inn in Tobelo for the Megapode trip to Galela.

Some days after booking our tickets with Garuda, we heard from Garuda that our flight back from Jakarta to Amsterdam was cancelled and postponed to Monday morning. We decided to add the extra day at Tangkoko NP on Sulawesi. On Sulawesi we stayed for one night at the Tangkoko Lodge. The three other nights were spent in the plane.

Itinerary

- 20 Feb** Arjan took the train from Culemborg, I was brought by my family to Schiphol, **Amsterdam**. Checked in around 15:00 hours and departure at 17:05 hours with Garuda GA89 to Jakarta. The flight was nice and quiet. I watched several movies and even had some sleep.
- 21 Feb** Arrival at **Jakarta** at 12:00 hours. We were picked up by Khaleb Yordan (Jakarta Birder) and immediately we drove to **Muara Angke Wildlife Sanctuary** in the northern part of Jakarta. The sanctuary was very dirty due to the recent flooding and a lot of plastic garbage covered the forest floor. First we birded along the boardwalk and after an hour-and-a-half we started to bird from a small boat by riding to the river mouth. We managed to see quite a few good birds like Sunda Coucal, Christmas Island Frigatebird, Black-winged Starling, Yellow-rumped Flycatcher, Javan Munia, Black Bittern and Black-headed Bulbul plus the more common ones as Oriental Darter, Little Black Cormorant, Island Collared Dove, Little Blue and Collared Kingfisher, Sooty-headed Bulbul, Asian Brown Flycatcher, Scarlet-headed Flowerpecker, Bar-winged Prinia, Olive-backed Tailorbird, Small Minivet and Malayan Pied Fantail. Next we went to a football field west of the reserve, where occasionally Javan Plovers were seen. During our walk for one kilometer we found another Sunda Coucal. At the football field another Christmas Island Frigatebird flew by, but no Javan Plover was present. After dinner Khaleb brought us to the airport where we had to wait after midnight for our flight to Ternate.
- 22 Feb** At 1:40 hours we took the Garuda GA648 flight to Ternate. We arrived at the airport at 7:30 hours and we had our first birds, Pacific Swallow, Barn Swallow and Uniform Swiftlets. In **Ternate** we were picked up by somebody from Weda who put us in a large car and drove us without hesitation to the harbor. The boat ride to Halmahera was quite bumpy and took us c 45 minutes and we didn't see any bird during the crossing. At the quay of **Sofifi, Halmahera**, we were picked up by Bambang, our guide from the Weda Resort. At first we drove south, with several stops underway where we saw or heard interesting birds like Spotted Kestrel, Metallic and Moluccan Starling, Violet-necked Lory, Halmahera Swiftlets, Brush Cuckoo, Blue-and-white Kingfisher, Beach Kingfisher, Moluccan Hanging Parrot, White-bellied Cuckooshrike, Drab Whistler, White-streaked Friarbird, Moluccan Flycatcher and Cream-throated White-eye. We stopped at the Azure or Purple Dollarbird stake-out and without even looking for it, it was already sitting on a branch, albeit at quite a distance. Just as we turned to the dirt road to the **Weda Resort**, a beautiful Great Cuckoo-Dove passed in front of the car! At the Weda Resort we had a warm welcome by Rob and Linda Sinke, we were brought to our very comfortable bungalow, had a good lunch at 16:00 hours, but after the lunch we were too tired to do any birding – we had two consecutive nights in a plane - so we crashed already at 18:00 hours.



- 23 Feb** We woke up early for a visit to the **Standardwing Lek**, just 15 minutes northwest of the Weda Resort. Upon arrival we heard a Moluccan Scops Owl and after careful scanning we had one in the spotlight. The Standardwings were already calling and at dawn we saw them at the lek, which proved to be a great show! Other birds observed were Ivory-breasted Pitta, Dusky-brown Oriole, Dusky Megapode, Chattering Lory, Cinnamon-bellied Imperial Pigeon and White Cockatoo. We put some effort in seeing Ivory-breasted Pitta and after careful scanning we found one high in the canopy of a tree. We had second breakfast at the entrance of the reserve where we had good looks of Chattering Lory and heard our first Scarlet-breasted Fruit-Dove. The rest of the morning we were birding the **logging roads northwest of the Weda Resort** and best birds were Moluccan Goshawk, Variable Goshawk, Long-billed Crow, Goliath Coucal, Blue-and-white Kingfishers, Northern Golden Bulbuls, Red-cheeked Parrots, Grey-headed Fruit Doves, Blue-capped Fruit Doves, Blyth's Hornbills and numerous Violet-necked Lories. We had lunch at the resort and at 15:30 hours we started to bird the **logging roads southwest of Weda**. Best birds were Halmahera Flowerpeckers, Rufous-bellied Trillers, Black Sunbirds, Moluccan Monarch, Moluccan Hanging Parrots and just before dusk we finally saw our first White Cockatoos. We had some troubles getting a skulking Gray's Grasshopper Warbler into view, but finally we had some fleeting views. Also seen was Large-tailed Nightjar. At dark we searched for Moluccan Owlet-Nightjar just west of the resort and we immediately had response of two birds. One bird showed itself very well and in the same tree a Moluccan Scops Owl came looking what all the fuzz was about. After a good dinner we went to sleep. At night Arjan had a close encounter with a rat in his bed.
- 24 Feb** In the early morning we visited two Invisible Rail locations **southwest of Weda** and heard a bird shortly on both locations. The rest of the morning we spent looking for Scarlet-breasted Fruit Dove, Halmahera Paradise-crow and North Moluccan Pittas. Best birds were Eclectus Parrot, White Cockatoo, Common Paradise-Kingfisher (finally seen), Moluccan Monarch, Dusky-brown Oriole (finally good views for Arjan), North Moluccan Pitta (heard only), Black-chinned Whistler, Black Sunbird, Shiny and Moluccan Flycatchers, Gurney's Eagle and Red-flanked Lorikeet. In the afternoon we searched again for Dusky Megapode at the **Standardwing Lek**, but we only heard two birds. Other birds were again a heard-only of Scarlet-breasted Fruit Dove and more Ivory-breasted Pittas. Dinner at the Weda Resort and early sleep.
- 25 Feb** We rose at 3:00 hours, had a quick breakfast and started driving north for a two-hour ride to what we called the **Weda Bay Nickel Mine Concession**. This is a road owned by the Weda Bay Nickel Mine and it starts at sea level and reaches its highest point at 1034 meters. At every rise in 100 m above sea level we played the sound of Halmahera Boobook, but no response. At 6:00 hours am we reached the highest point and waited till the sun rose. First birds singing were Moluccan Myzomelas, Cinnamon-bellied Imperial Pigeons and Black-chinned Whistlers followed by two Moluccan King Parrots that started to call and every now and then the birds flew by. Also present were two female Standardwings, a calling Moluccan Goshawk, a pair of very noisy Chattering Lories and a probably calling Moluccan Cuckoo. Finally the Halmahera Leaf Warblers started to sing and with some patience we had good looks of several birds. The next target was the newly split species of Gilolo Fantail, a specialty of this road. We had good looks of several individuals of these nice and interesting birds. Cinnamon-bellied Imperial Pigeon proved to be the most common bird, followed by Moluccan Myzomela and Halmahera Leaf Warbler. We descended to c 500 meters where we finally found our first White-naped Monarchs and Scarlet-breasted Fruit Doves. After this success we drove back to **Weda**. In the afternoon we looked again for Invisible Rail at the first spot, but nothing. However we had more luck with sightings of Dusky Megapodes, Nicobar Pigeon and a calling Variable Goshawk. In the evening we looked for Halmahera Boobook, but no luck.



- 26 Feb** In the early morning we went looking for Halmahera Boobook at the **Standardwing Lek**. We heard a Variable Kingfisher, but it was still too dark to get a glimpse. After sunrise we went to another spot for Invisible Rail and upon arrival we heard a bird calling at close range and we even heard the drumming in the call like the recording of [Frank Lambert on Xeno-Canto](#). We waited for a long time silently at the border of the swamp, but nothing appeared. At noon we drove back to the **Weda Resort**, had lunch and did some snorkeling in the bay at the resort. The fish and coral were brilliant and it was a welcome break. At 15:30 hours we drove back to the Invisible Rail swamp and waited till 18:00 hours, but no rail. A Variable Goshawk was calling, Arjan saw a Shining Flycatcher and during our vigil a Blyth's Hornbill was feeding between the mangrove roots on the ground, not aware of our presence. At sunset we went looking for the Halmahera Boobook again, but we only heard a Barking Owl calling at a distance. At 21:00 hours we gave up, had dinner and went to bed.
- 27 Feb** In the morning we reluctantly left **Weda Resort** and after saying goodbye to Rob, Linda and the staff of the Weda Resort we drove all day north to Tobelo with John and Bambang driving. It rained the rest of the morning and most of the afternoon. Best birds we saw were Goliath Coucal, Lesser Frigatebird, Common Sandpiper and Eastern Yellow Wagtail. We arrived at c 17:00 hours at **Tobelo**, where we checked in at the Elisabeth Inn and next we drove to **Galela**. In Galela we drove to the house of Gode, the owner/caretaker of the beach where our next target lived: the Moluccan Megapode. Gode and some members of his family took us to the beach by a wooden canoe and at 18:30 hours we arrived on the beach. At a distance we observed an erupting volcano and several terns and we could identify some Aleutian and Roseate Terns. A group of nine Spotted Whistling Ducks passed and after the sunset we waited for things to come. Already at 19:30 hours we had our first megapodes and at 19:45 hours we had one in the torch that stayed long enough to see it for several minutes! At 20:00 hours we left the area, thanked Gode for this beautiful experience and drove back to Tobelo. In **Tobelo** we had dinner (very spicy!) and went to sleep at c 22:00 hours.
- 28 Feb** We rose at 6:00 hours and after a quick breakfast delivered in our room we drove from **Tobelo** to **Sofifi**. We arrived at Sofifi at around 10:30 hours and after saying goodbye to Bambang and John we took the boat to **Ternate**. During this voyage we saw several Red-necked Phalaropes and one unidentified tern. At the quay in Ternate we were picked up and driven to the **airport** of Ternate, where we arrived at 12:00 hours, with plenty of time for the Garuda GA685 flight to Manado. At 14:30 hours our plane left for **Manado** on Sulawesi where we arrived at the same time, due to the crossing of another time zone. At the airport we were picked up by Bobby, the owner of the Tangkoko Lodge and after a two-hour drive we reached the Tangkoko Lodge just at the entrance of the **Tangkoko Reserve**. A Golden-mantled Rackettail and Great-billed Heron flew past and after dropping our bags in the room we went immediately for some last hours birding in the reserve. We quickly found a Vinous-breasted Goshawk, Lilac Kingfisher, Green Imperial Pigeons and an escaped Palm Cockatoo, but we were just too late for the Spectral Tarsiers who had left their roosting tree already. We saw Sulawesi Nightjar however and heard Sulawesi Scops Owl and Spectral Tarsiers and Green-backed Kingfishers. We had dinner at the lodge and finally the day ended with a horrendous encounter with the Goliath Bathroom Spider – the largest spider on earth – in the bathroom. The spider was removed by three men personnel, a chair and a broom after a chaotic chase in the bathroom with the local geckos glued forever in terror at the ceiling.
- 1 March** In the morning we went back to **Tangkoko Reserve**, had to pay another 200.000 Rupiah pp and started birding. Best birds were Yellow-billed Malkoha, Ruddy Kingfisher, Bay Coucal, Black-billed Koel, White-faced Cuckoo-Dove, Sulawesi Babbler, Grey-cheeked Green Pigeon, Silver-tipped



Imperial Pigeon, Green-backed and Lilac Kingfishers, Pale-blue Monarch and Black-naped fruit Dove. The highlight however was the sighting of two Sulawesi Dwarf Kingfishers! At noon we returned to the lodge, saw a pair of roosting Sulawesi Scops Owls, had a quick lunch and finally Bobby brought us to **Manado**. At Manado Airport we took the Garuda GA601 flight to **Jakarta** of 16:15 hours where we arrived at 18:30 hours. At the airport we drank coffee for a long time before going to the gate.

2 March We departed at 1:30 hours with Garuda GA88. After a comfortable flight of 14 hours we arrived at 10:00 hours at **Amsterdam**. After picking up the luggage, Arjan was picked up by Jantine and drove back by car to **Culemborg** and I took the train from Schiphol to **Alkmaar**, where I was picked up by Marieke and brought home. Next year Dulit Frogmouth?



Volcano at rest, 27 February 2015, Galela, Halmahera; © Arjan Brenkman.



Volcano at work, 27 February 2015, Galela, Halmahera; © Arjan Brenkman.



Species Accounts

Order and nomenclature follows www.worldbirdnames.org, version 11.2. More species will probably be split in the near future, like for example Halmahera Leaf Warbler from Island Leaf Warbler. In version 14.1 Gilolo Fantail was split from Rufous Fantail as was Sahul Sunbird from Olive-backed Sunbird. Endemic birds – either for the Indonesian Archipelago or Halmahera are in capitals. The photographs are in chronological order.

Recommended Literature & Sound Recordings

As a field guide we used the Birds of Wallacea by Bishop et al. This book is sold out for year, but fortunately I already bought a copy in 1998. Arjan photographed all the plates and stored these in his smartphone for direct use in the field.

Several trip reports can be found at www.cloudbirders.com and www.birdtours.co.uk.

To get the best sound recordings we used the well-known sites of Xeno-Canto, AVoCet and the Macaulay Library.

Acknowledgements

We would like to thank Rob and Linda Sinke for taking care of us in their nice resort. Bambang and John for guiding us on Halmahera and being great companions. Khaleb Yordan (Jakarta Birder) for guiding us in Jakarta and Bobby for guiding us on Sulawesi. James Eaton and Rob Hutchinson for the latest gen and on advice on ID of several observations. Sander Lagerveld, Leo Stegeman, Ies Goedbloed, Remco Hofland, Rob Gordijn and Helen Rijkers for advice (and the latter two for making a great report), and finally again our dear Wags for taking care of the homefront!

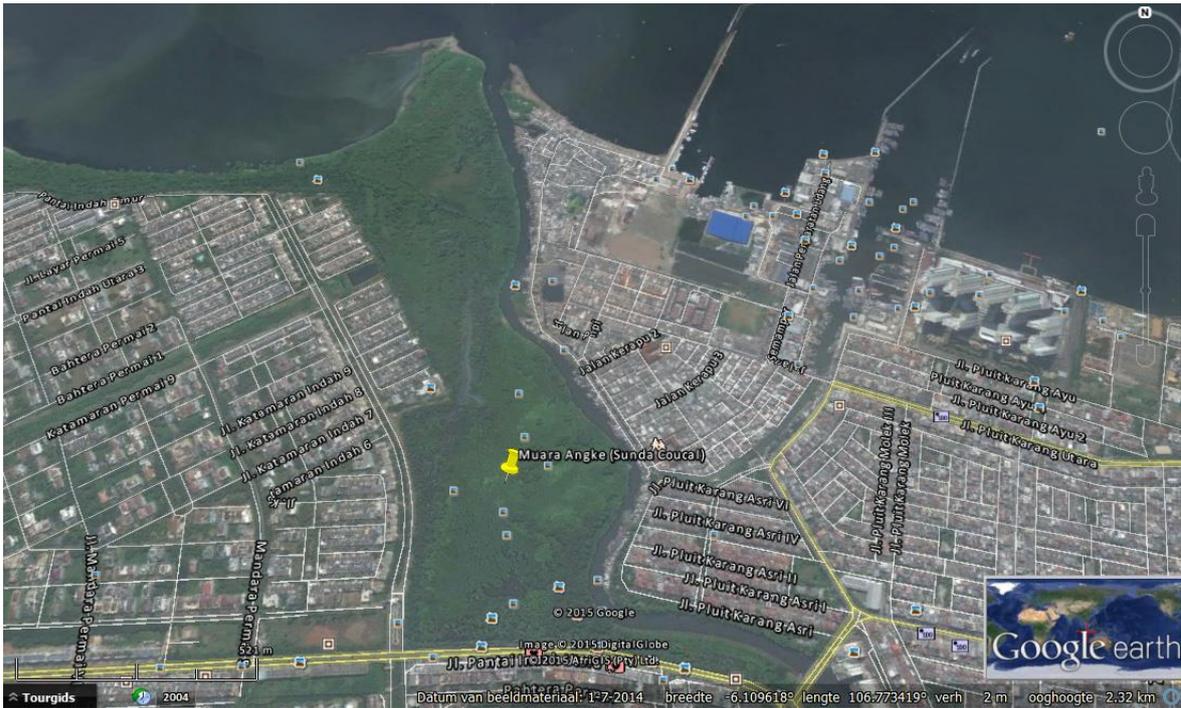
Arjan Brenkman, Culemborg March 2015,

Jan van der Laan, Alkmaar March 2015.

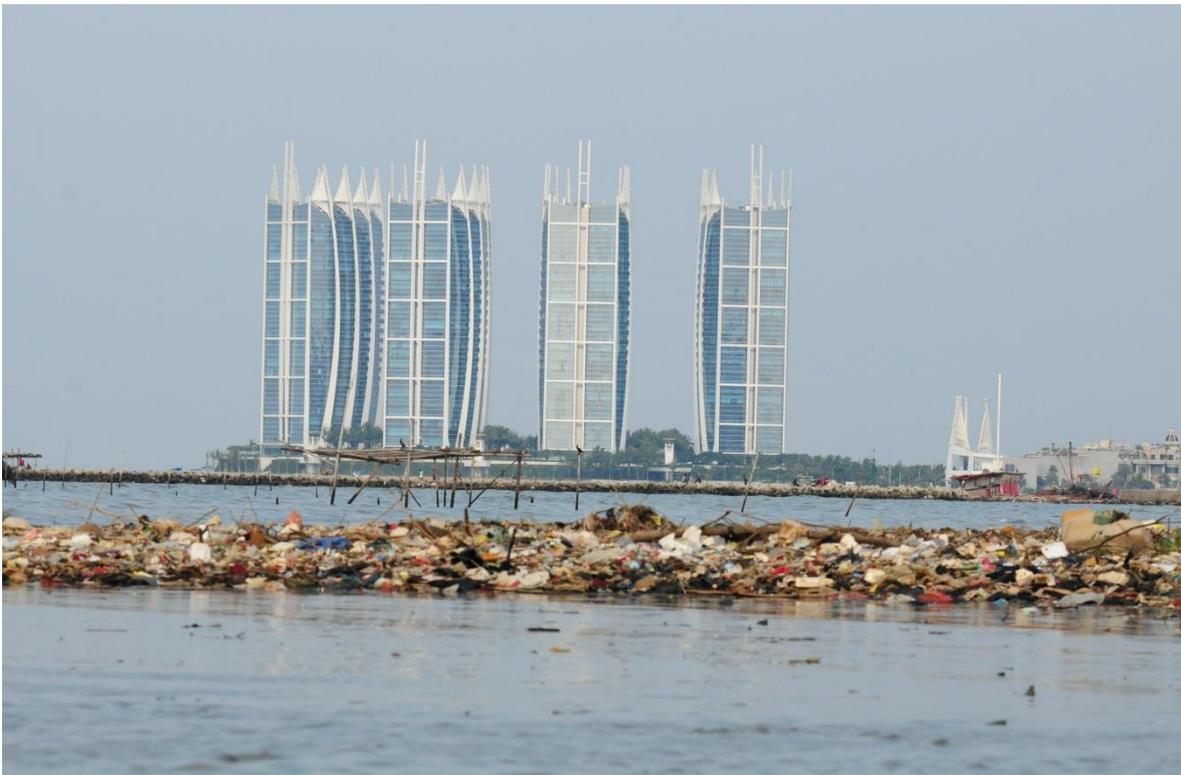


Weda Resort as seen from the dining room, 25 February 2014; © Arjan Brenkman.

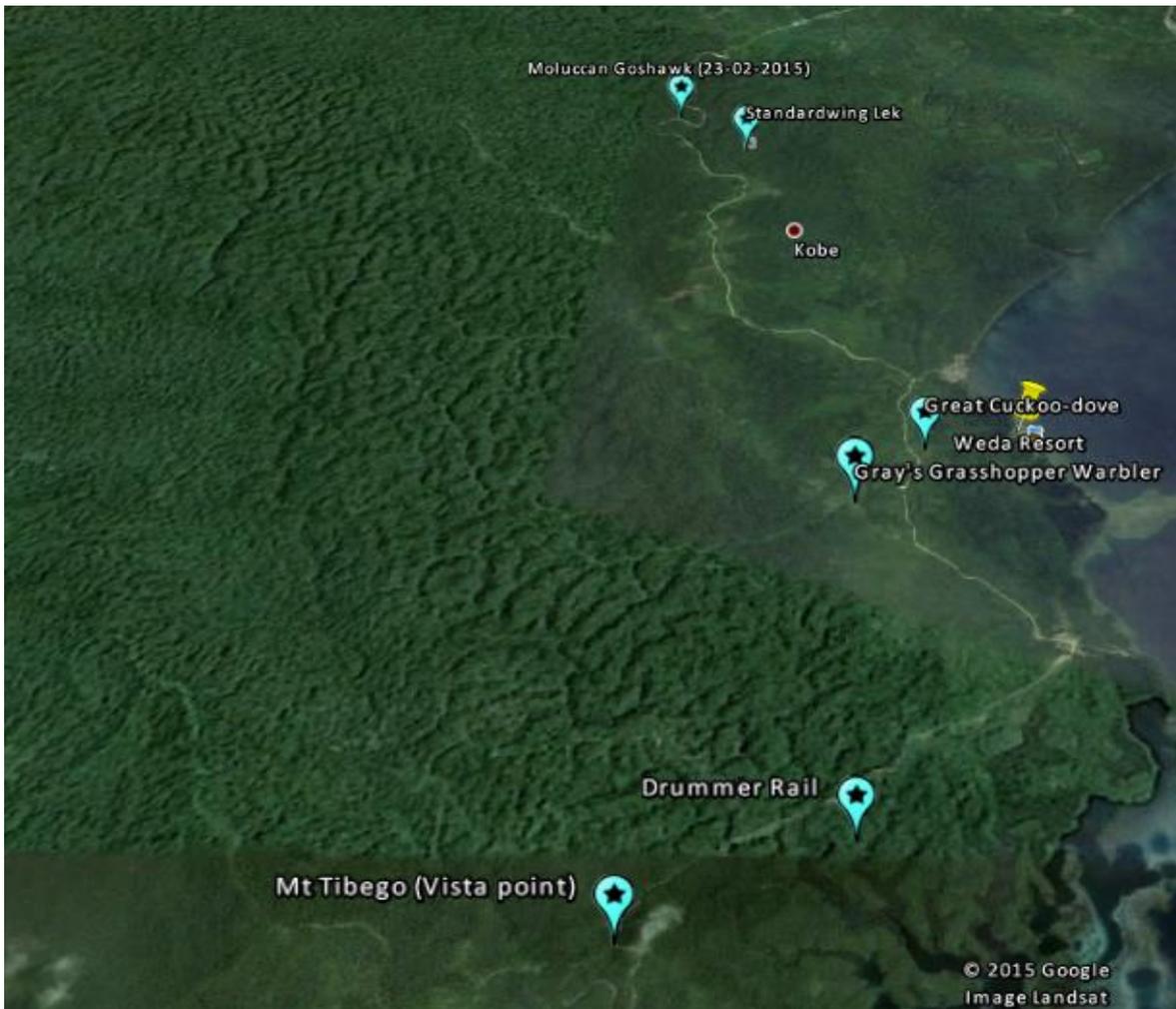
Miscellaneous



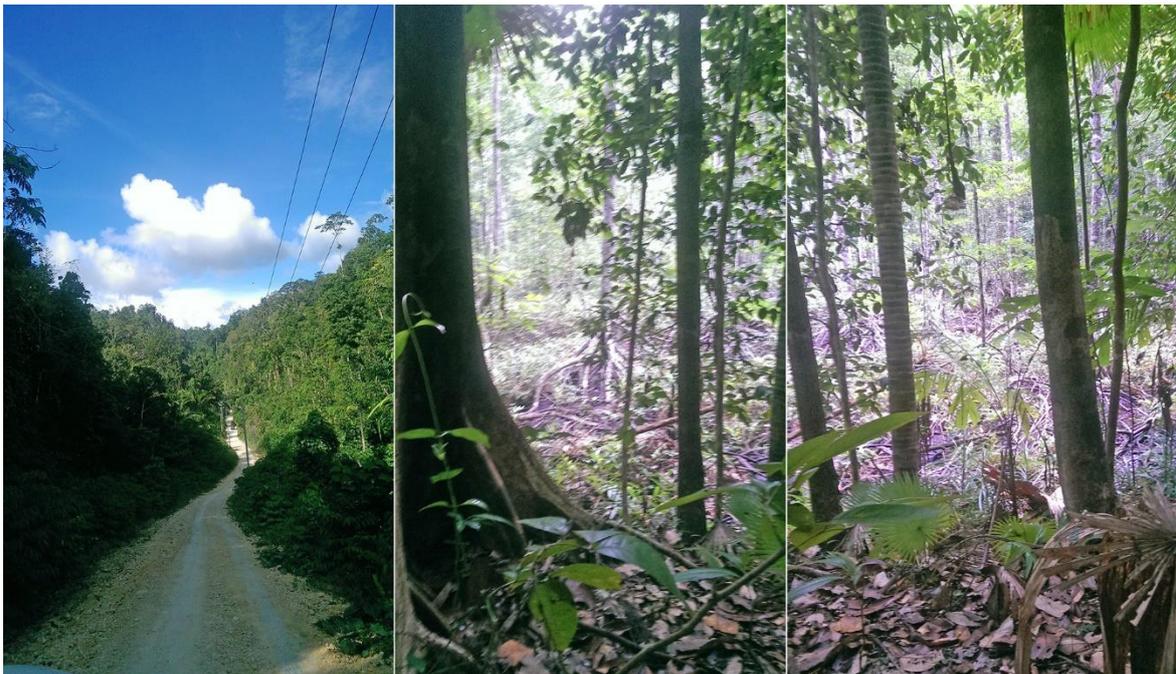
The Muara Angke Wildlife Sanctuary in the northern part of Jakarta, Java. We birded the boardwalk until we encountered a group of Long-tailed Macaques, so next we went birding by boat along the eastern part of the reserve.



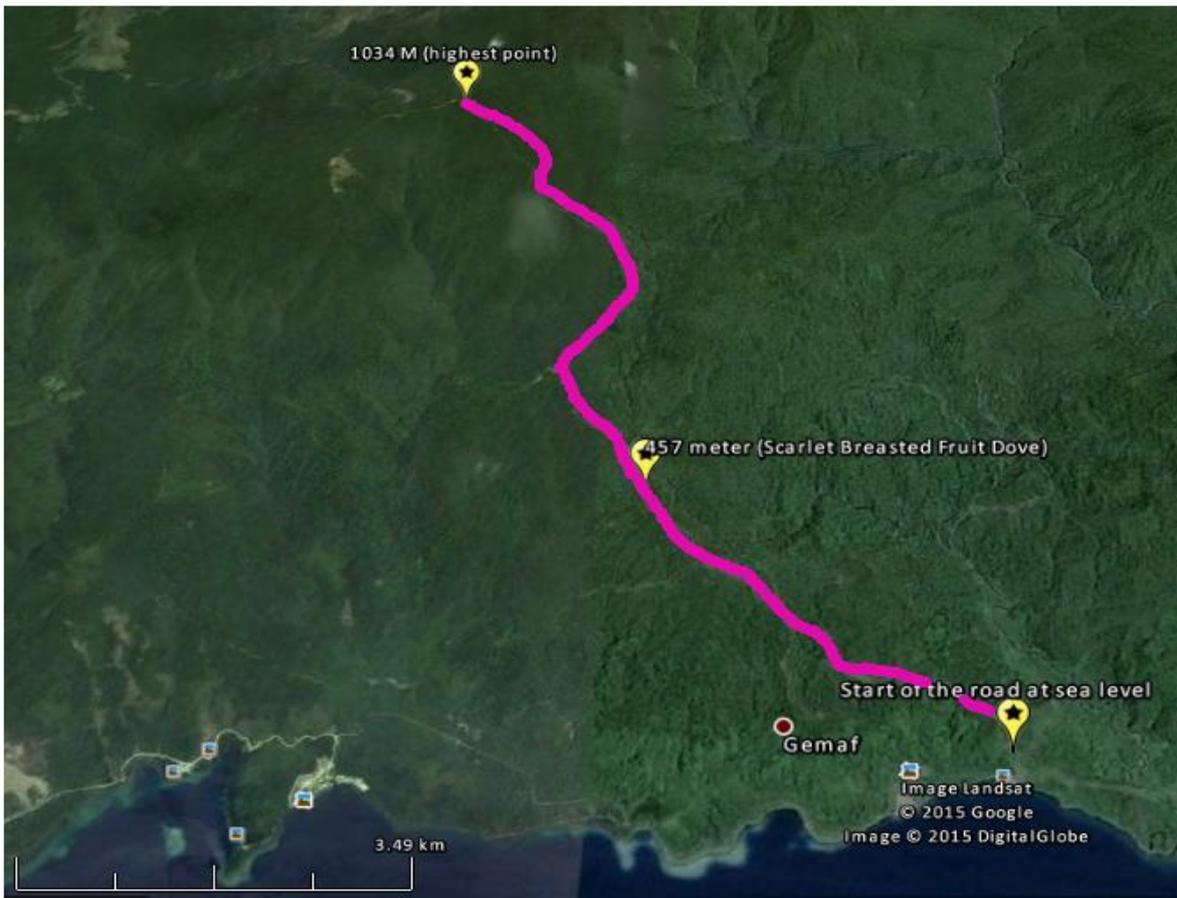
Modern buildings east from the Muara Angke Wildlife Sanctuary in the northern part of Jakarta, Java. Note the Little Black Cormorants on the wooden poles, 21 February 2015, Jakarta, Java; © Jan van der Laan.



Locations around Weda Resort, Halmahera. Basically we birded around the roads northwest and southwest of Weda. Keep in mind that the Standardwing leck is private property of Robert Sinke, the owner of Weda Resort. Mt Tibego was a good vista point for pigeons, hornbills and parrots. Also Halmahera Flowerpecker was seen there. Not the eroded structure of ground, where a good number of gullies is found, all good for Invisible Rail.



Left: typical logging road with good forest on each side; middle & right: Invisible Rail habitat, swamp forest; © Jan van der Laan.



Road to the nickel mine of Weda Bay Nickel. We drove till 1035 meters and from there we descended on foot to 800 meter. From there we drove to 500 meters and walked again to c 400 meters. This road is off limits but Weda Resort is allowed to go there.



Left: Pitcher Plant at 1000 meters; right: typical forest at 1000 meters where Rufous Fantail, Halmahera Leaf Warbler, Moluccan King Parrot and Chattering Lory were found, 25 February 2014; © Jan van der Laan.



Left: Black-winged Starling; right: Javan Pond Heron, 21 February 2015, Jakarta, Java; © Jan van der Laan.



Sunda Coucal, one of the rarest coucals in Asia. Note the red eye and the black bill, the rufous wing coverts were difficult to see, but were present; 21 February 2015, Jakarta, Java; © Jan van der Laan.



Left: Christmas Island Frigatebirds; right: Scarlet-headed Flowerpecker, 21 February 2015, Jakarta, Java; © Jan van der Laan.



Left and right: Brush Cuckoo, 22 February 2015, south of Sofifi, Halmahera; © Jan van der Laan.



Azure Dollarbird, 22 February 2015, between Sofifi and Weda, Halmahera; © Jan van der Laan.



Left and right: Moluccan Hanging Parrot, 22 February 2015, south of Sofifi, Halmahera; © Jan van der Laan.



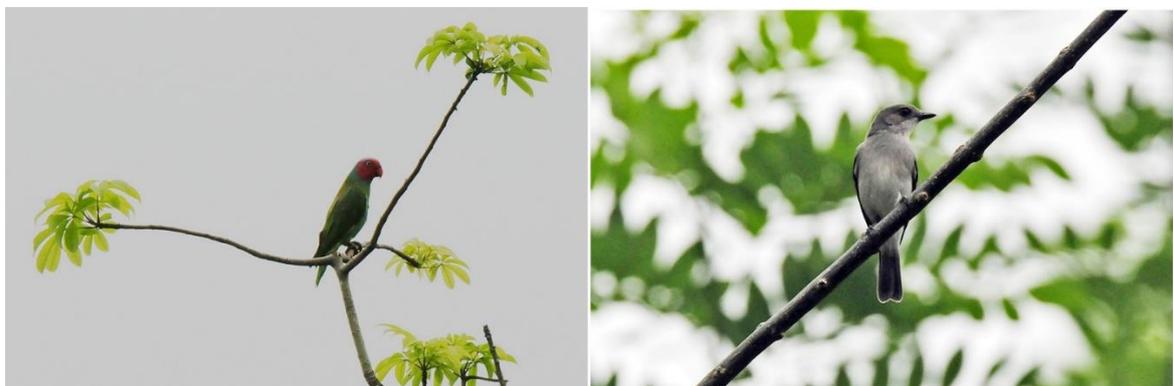
Violet-necked Lorries, 22 February 2015, south of Sofifi, Halmahera; © Jan van der Laan.



Left: Blue-capped Fruit Dove; right: Grey-headed Fruit Dove, 22 February 2015, south of Sofifi, Halmahera; © Jan van der Laan.



Left: Moluccan Starling; right: Halmahera Cuckooshrike, 22 February 2015, Weda, Halmahera; © Jan van der Laan.



Left: Red-cheeked Parrot; right: Drab Whistler, 22 February 2015, Weda, Halmahera; © Jan van der Laan.



Standardwings in action, 23 February 2015, Weda, Halmahera; © Jan van der Laan.



Top two and bottom left: juvenile Moluccan Goshawk; bottom right: adult Variable Goshawk (sometimes split as Grey-throated Goshawk), Weda, Halmahera, 23 February 2015; © Jan van der Laan.



Left: Blyth's Hornbill; right: Spectacled Imperial Pigeon, 23 February 2015, Weda, Halmahera; © Jan van der Laan.



Males Blue-and-White Kingfisher, 22 February 2015, Weda, Halmahera; © Jan van der Laan.



Females Blue-and-White Kingfisher, 22 February 2015, Weda, Halmahera; © Jan van der Laan.



Left: Rufous-bellied Trillers; right: Long-billed Crow, 23 February 2015, Weda, Halmahera; © Jan van der Laan.



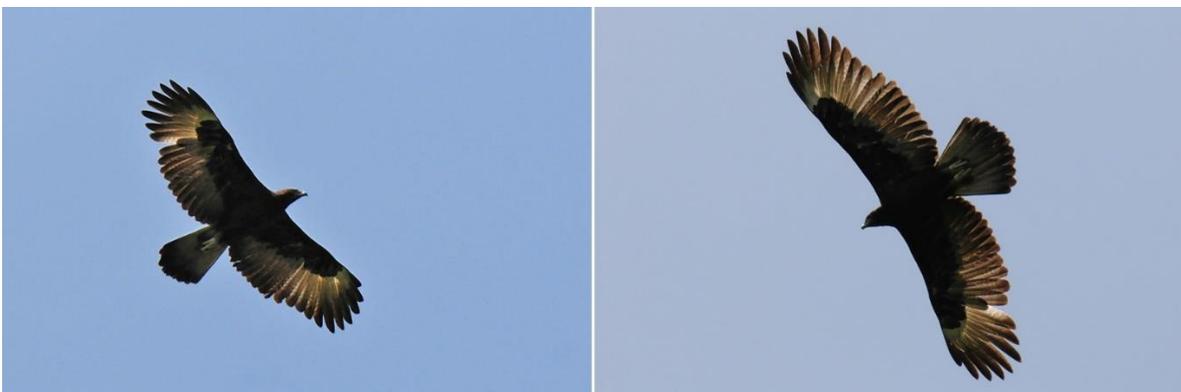
Moluccan Owlet-Nightjar, 23 February 2015, Weda, Halmahera; © Jan van der Laan.



Left: Moluccan Scops Owl; right: Sombre Kingfisher, both at 23 February 2015, Weda, Halmahera; © Jan van der Laan.



Left: Northern Yellow Bulbul, 23 February 2015, Weda Resort; right: White Cuckoo, 24 February 2015, Weda, Halmahera; © Jan van der Laan.



Gurney's Eagle, 24 February 2015, Weda, Halmahera; © Jan van der Laan.



Left: Common Paradise-Kingfisher; right: Red-flanked Lorikeet, 24 February 2015, Weda Halmahera; © Jan van der Laan.



Nicobar Pigeon, 24 February 2015, Weda, Halmahera; © Jan van der Laan.



Left: Black-chinned Whistler; right: Cinnamon-bellied Imperial Pigeon, 25 February 2014, Weda Bay Nickel Mine Concession, Halmahera; © Jan van der Laan.



Gilolo Fantail, 25 February 2015, Weda Bay Nickel Mine Concession, Halmahera; © Jan van der Laan.



Halmahera Leaf Warbler, 25 February 2015, Weda Bay Nickel Mine Concession, Halmahera; © Jan van der Laan.



Left: White-naped Monarch; right: female Scarlet-breasted Fruit-Dove, 25 February 2015, Weda Bay Nickel Mine Concession, Halmahera; © Jan van der Laan.



First-year Lesser Frigatebird, 27 February 2015, south of Sofifi, Halmahera; © Jan van der Laan.



Left: immature Goliath Coucal, 27 February 2015 between northeast of Sofifi, Halmahera; right: Moluccan Megapode, 27 February 2015, Galela, Halmahera; © Jan van der Laan.



Left: roosting Lilac Kingfisher, 28 February 2015, Tangkoko NP, Sulawesi; right: Green-backed Kingfisher, 1 March 2015, Tangkoko NP, Sulawesi; © Jan van der Laan.



Sulawesi Dwarf Kingfishers. Left: adult; right: juvenile (with black bill), 1 March 2015, Tangkoko NP, Sulawesi, © Jan van der Laan.



001. **Spotted Whistling Duck** - *Dendrocygna guttata*
27-02 9 flying over while waiting on the beach at Galela, Halmahera.
002. **Moluccan Megapode** - *Eulipoa wallacei*
27-02 3 on the beach at Galela, Halmahera; one bird seen well, others flushed.
One of the highlights of the trip. First birds were only seen in flight, but the third bird gave good views as it stayed fixed for several minutes. Best time is between January and July, so we were told.
003. **Philippine Megapode** - *Megapodius cumingii*
01-03 2 (only seen by Arjan) Tangkoko NP, Sulawesi.
004. **Dusky Megapode** - *Megapodius freycinet*
23-03 3 (1 seen, others heard) Standardwing Lek, Weda, Halmahera.
24-02 2 (heard only) west of Weda, Halmahera.
25-02 2 (seen plus more heard) west of Weda, Halmahera.
26-02 3 (all seen) Invisible Rail location, west of Weda, Halmahera.
005. **Large-tailed Nightjar** - *Caprimulgus macrurus*
23-02 3 just west of Weda Village, Halmahera.
28-02 2 at the beach of the Moluccan Megapode, Galela, Halmahera.
006. **SULAWESI NIGHTJAR** - *Caprimulgus celebensis*
28-02 1 seen at close range just after dusk, Tangkoko NP, Sulawesi.
007. **MOLUCCAN OWLET-NIGHTJAR** - *Aegotheles crinifrons*
22-02 2 ([1 seen well](#), 1 heard only) just west of the Weda Resort, Halmahera.
25-02 1 (heard only) at [c 800 asl](#), Weda Bay Nickel Concession, Halmahera.
008. **Moustached Treeswift** - *Hemiprocne mystacea*
Quite common on Halmahera, seen daily with c 10 birds seen daily.
009. **Glossy Swiftlet** - *Collocalia esculenta*
Common on Halmahera (*ssp spilura*) and Sulawesi (*ssp manadensis*), with daily totals of up to c 50 birds.
Glossy Swiftlet is split into several species ([Rheindt et al 2017](#)).
010. **Cave Swiftlet** - *Collocalia linchi*
21-02 c 50 Jakarta, Java.
011. **HALMAHERA SWIFTLET** - *Aerodramus infuscatus*
22-02 2 [south of Sofifi](#), Halmahera.
23-02 4 [c 2 km west of the Weda Resort](#), Halmahera.
Identified by small size, grey brown upperparts and no white rump.
012. **Uniform Swiftlet** - *Aerodramus vanikorensis*
22-02 c 10 Ternate Airport, Ternate.
Identified by the uniform brown colour and the relatively large size.
013. **Asian Palm Swift** - *Cypsiurus balasiensis*
28-02 1 between Manado Airport and Tangkoko NP (a recent colonist).



014. **BAY COUCAL** - *Centropus celebensis*
01-03 3 Tangkoko NP, Sulawesi.
015. **SUNDA COUCAL** - *Centropus nigrorufus*
21-02 2 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
One seen from the boat just before the river mouth, while the other was seen from the road south of the reserve while we were walking to the Javan Plover spot. There are less than ten birds present in the reserve nowadays. Last year one was killed when flying against a window pane.
016. **GOLIATH COUCAL** - *Centropus goliath*
Heard daily on Halmahera, but seeing it was another thing. Only twice we could see this enormous bird in our binoculars, with one bird perched for a long time on [27 February](#) on our way to Tobelo.
017. **Lesser Coucal** - *Centropus bengalensis*
One flushed at the Weda Resort, Halmahera on 22 February and several heard at the scrubby clearing in Tangkoko NP, Sulawesi, both on 28 February and 1 March.
018. **YELLOW-BILLED MALKOHA** - *Rhamphococcyx calyrorhynchus calyrorhynchus*
01-03 2 (seen well) Tangkoko NP, Sulawesi.
019. **Asian Koel** - *Eudynamys scolopaceus mindanensis*
27-02 1 (heard calling) Moluccan Megapode beach at Galela, Halmahera.
HBW treats this taxon as part of the Pacific Koel complex, with Black-billed Koel merged into this too.
020. **BLACK-BILLED KOEL** - *Eudynamys melanorhynchus melanorhynchus*
01-03 3 Tangkoko NP, Sulawesi.
021. **Channel-billed Cuckoo** - *Scythrops novaehollandiae*
01-03 1 (heard only) Tangkoko NP, Sulawesi.
022. **Brush Cuckoo** - *Cacomantis variolosus*
Several heard only between 22 February and 27 February. One seen at quite [close range](#) on 22 February south of Sofifi, Halmahera. A cuckoo species was calling at 950 meters asl at the Weda Bay Nickel Mine concession, but it did not respond to our recording of Moluccan Cuckoo and it remained silent when the first sunlight appeared.
023. **SUNDA COLLARED DOVE** - *Streptopelia bitorquata*
21-02 4 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
024. **Spotted Dove** - *Spilopelia chinensis*
Quite common on Java and Halmahera.
025. **Sultan's Cuckoo-Dove** - *Macropygia doreya albiensis*
Fairly common on Halmahera, with c 10 birds seen, but mostly heard, each day.
The Slender-billed Cuckoo-Dove is recently split into several species (Ng et al. 2016).
026. **Great Cuckoo-Dove** - *Reinwardtoena reinwardtii*
22-02 1 flying-by, [just west](#) of the Weda Resort, Halmahera. Beautiful!

027. **WHITE-FACED CUCKOO-DOVE** - *Turacoena manadensis*

01-03 1 Tangkoko NP, Sulawesi.

028. **Common Emerald Dove** - *Chalcophaps indica*

Heard at most days on Halmahera; one seen nesting on 26 February at Weda.

029. **Nicobar Pigeon** - *Caloenas nicobarica*

23-02 1 northwest of Weda, Halmahera.
 24-02 3 ([two seen well on the ground](#)) northwest of Weda, Halmahera.
 25-02 4 northwest of Weda, Halmahera.

030. **Pink-necked Green Pigeon** - *Treron vernans*

21-02 2-3 [Muara Angke Wildlife Sanctuary](#), North Jakarta, Java.

031. **Grey-cheeked Green Pigeon** - *Treron griseicauda*

01-03 1 (female) near the Spectral Tarsier tree, Tangkoko NP, Sulawesi.

032. **SCARLET-BREASTED FRUIT DOVE** - *Ptilinopus bernsteinii bernsteinii*

23-02 1 (heard only) [northwest of Weda](#), Halmahera.
 24-02 1 (heard only) [southwest of Weda](#), Halmahera.
 1 (heard only) [northwest of Weda](#), Halmahera.
 25-02 2 (female seen, another bird heard only) [at 457 m asl](#), Weda Bay Nickel
 Mine Concession, Halmahera.
 1 (heard only) [northwest of Weda](#), Halmahera.

This proved to be the most elusive endemic pigeon on Halmahera and finally we saw a female well on the 25th perched in a tree. Trees are much lower at this height.

033. **BLUE-CAPPED FRUIT DOVE** - *Ptilinopus monacha*

Fairly common on Halmahera with daily total of up to 4-5 birds.

034. **GREY-HEADED FRUIT DOVE** - *Ptilinopus hyogastrus*

The most common pigeon on Halmahera with daily totals of up to 20 birds.

035. **Black-naped Fruit Dove** - *Ptilinopus melanospilus*

01-03 1 (heard calling only by Arjan) Tangkoko NP, Sulawesi.

036. **Green Imperial Pigeon** - *Ducula aenea paulina*

28-02 c 5 Tangkoko NP, Sulawesi.
 01-03 c 10 Tangkoko NP, Sulawesi.

These birds of the distinctive *paulina* race show a rufous nape patch which can be puffed out.

037. **Spectacled Imperial Pigeon** - *Ducula perspicillata*

Quite common on Halmahera with daily total of up to 10-15 birds. Nice characteristic song.

038. **CINNAMON-BELLIED IMPERIAL PIGEON** - *Ducula basilica basilica*

Between 23 February and 26 February recorded daily around Weda, with c 5-10 birds each day. Proved to be common at the highest levels of along the road to the Weda Bay Nickel Mine Concession, where we estimated to have seen and heard about 20 birds in total. The birds have a nice deep song.

**039. Pied Imperial Pigeon** - *Ducula bicolor*

| | | |
|-------|---|---|
| 22-02 | 1 | c 10 km southwest of Weda , Halmahera. |
| 23-02 | 6 | at Mount Tibego view point , southwest of Halmahera. |
| | 2 | Weda , Halmahera. |
| 25-02 | 2 | at 1029 m asl , Weda Bay Nickel Mine Concession, Halmahera. |
| 28-02 | 1 | en route between Tobelo and Sofifi, Halmahera. |

040. SILVER-TIPPED IMPERIAL PIGEON - *Ducula luctuosa*

| | | |
|-------|-----|--|
| 28-02 | c 5 | (heard only) Tangkoko NP, Sulawesi. |
| 01-03 | c 8 | (heard only, one seen by Jan) Tangkoko NP, Sulawesi. |

041. INVISIBLE RAIL - *Haploptila wallacii*

| | | |
|-------|---|--|
| 24-02 | 2 | (heard only) on two different locations west of Weda, Halmahera. |
| 25-02 | 1 | (heard only) west of Weda, Halmahera. |

The last bird was heard at close range and the drumming could be heard. To get it into view was very difficult and we spent hours and hours acting as mosquito bait hidden from view to get a glimpse of this elusive flightless bird.

042. White-breasted Waterhen - *Amaurornis phoenicurus*

| | | |
|-------|-----|--|
| 21-02 | c 5 | Muara Angke Wildlife Sanctuary, North Jakarta, Java. |
|-------|-----|--|

043. Pale-vented Bush-hen - *Amaurornis moluccana*

| | | |
|-------|-----|---|
| 22-02 | 2-3 | (heard only at night) Weda Resort, Halmahera. |
| 26-02 | 2 | (one seen) Weda Resort, Halmahera. |

044. Red-necked Phalarope - *Phalaropus lobatus*

| | | |
|-------|---|--------------------------------|
| 28-02 | 4 | between Halmahera and Ternate. |
|-------|---|--------------------------------|

045. Common Sandpiper - *Actitis hypoleucos*

| | | |
|-------|---|---|
| 21-02 | 2 | Muara Angke Wildlife Sanctuary, North Jakarta, Java. |
| 26-02 | 1 | Weda Resort, Weda, Halmahera. |
| 27-02 | 1 | north of Sidangoli, Halmahera. |
| | 1 | at the beach of the Moluccan Megapode, Galela, Halmahera. |

046. Aleutian Tern - *Onychoprion aleuticus*

| | | |
|-------|-----|------------------------------------|
| 23-02 | 1-2 | Weda Resort, Halmahera. |
| 26-02 | 1 | (at least) Weda Resort, Halmahera. |
| 27-02 | 2 | (at least) at sea east of Galela. |

We identified these birds by the greyish upperparts and dark secondaries on the underwing.

047. Roseate Tern - *Sterna dougallii*

| | | |
|-------|-----|-------------------------|
| 23-02 | 1-2 | Weda Resort, Halmahera. |
| 26-02 | 3-4 | Weda Resort, Halmahera. |
| 27-02 | 3 | at sea east of Galela. |

Identified by the whitish plumage and primary pattern.

048. Common Tern - *Sterna hirundo*

| | | |
|-------|------|-------------------------|
| 23-02 | c 20 | Weda Resort, Halmahera. |
| 26-02 | c 10 | Weda Resort, Halmahera. |
| 27-02 | c 30 | at sea east of Galela. |



049. **Christmas Frigatebird** - *Fregata andrewsi*
 21-02 5 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
 An unexpected bonus: we had 4 flying over the river (1 male, 3 females) and another adult male just west of the sanctuary.
050. **Lesser Frigatebird** - *Fregata ariel*
 22-02 3 (with one adult male) [Sofifi harbour](#), Halmahera
 1 [south](#) of Sofifi, Halmahera.
 23-02 1 (adult female) west of Weda, Halmahera.
 27-02 5 (immatures) just north of Sofifi harbour, Halmahera
051. **Oriental Darter** - *Anhinga melanogaster*
 21-02 1 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
052. **Little Black Cormorant** - *Phalacrocorax sulcirostris*
 21-02 c 10 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
053. **Black Bittern** - *Ixobrychus flavicollis*
 21-02 1 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
054. **Black-crowned Night Heron** - *Nycticorax nycticorax*
 21-02 c 10 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
055. **Striated Heron** - *Butorides striata*
 21-02 2-3 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
056. **Javan Pond Heron** - *Ardeola speciosa*
 21-02 c 25 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
057. **Eastern Cattle Egret** - *Bubulcus coromandus*
 Common on Java, Halmahera and Sulawesi.
058. **Grey Heron** - *Ardea cinerea*
 21-02 3 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
059. **Great-billed Heron** - *Ardea sumatrana*
 28-02 1 flew over the Tangkoko Lodge, Tangkoko NP, Sulawesi.
060. **Intermediate Egret** - *Ardea intermedia intermedia*
 21-02 1-2 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
 22-02 1 on our way to the Weda Resort, Weda, Halmahera.
061. **Little Egret** - *Egretta garzetta*
 23-02 1 (flying south) Weda Resort, Weda, Halmahera.
 28-02 2 at the beach of the Moluccan Megapode, Galela, Halmahera.
062. **Pacific Reef Heron** - *Egretta sacra*
 22-02 1 along the sea shore, south of Sofifi, Halmahera.

063. **Eastern Osprey** - *Pandion cristatus*

22-02 1 south of Sofifi, Halmahera.

064. **SULAWESI HAWK-EAGLE** - *Nisaetus lanceolatus*

01-03 1 (calling loudly, but not seen) Tangkoko NP, Sulawesi.

065. **Gurney's Eagle** - *Aquila gurneyi*

24-02 2 (1 adult and one immature bird) southwest of Weda, Halmahera.
We had very [good looks](#) of the adult bird. Identification was made by the blue-grey cere and legs.

066. **Variable Goshawk** - *Accipiter hiogaster griseogularis*

23-02 1 (adult) [southwest of Weda](#), Halmahera.
 1 (heard only) [northwest of Weda](#), Halmahera.
25-02 1 (heard only) [northwest of Weda](#), Halmahera.
26-02 1 (heard only) [southwest of Weda](#), Halmahera.

Some authors split the *griseogularis* subspecies from Halmahera, Ternate, Tidore and Bacan into a separate species, Grey-throated Goshawk, with ssp *mortyi* from Morotai and *obiensis* from Obi Island.

067. **MOLUCCAN GOSHAWK** - *Accipiter henicogrammus*

23-02 1 ([juvenile](#)) harassing Grey-throated Goshawk, SW of Weda, Halmahera.
25-02 1 ([heard only](#)) Weda Bay Nickel Mine Concession, Halmahera.

068. **VINOUS-BREASTED SPARROWHAWK** - *Accipiter rhodogaster*

28-02 1 (perched in a bush) Tangkoko NP, Sulawesi.

069. **Brahminy Kite** - *Haliastur indus*

The most regular seen raptor with daily totals of up to 5 birds.

070. **Barking Owl** - *Ninox connivens*

26-02 1 (heard only) just west of Weda Village, Halmahera.
Heard while looking for Halmahera Boobooks - which proved to be very rare at Weda.

071. **Moluccan Scops Owl** - *Otus magicus*

23-02 1 (seen well) Standardwing Lek, Weda, Halmahera.
 1 (seen well) [just west of](#) the Weda Resort.
26-02 1 (heard only) just west of Weda Village, Halmahera.

072. **SULAWESI SCOPS OWL** - *Otus manadensis manadensis*

01-03 2 (perched in bamboo) [Tangkoko Lodge](#), Tangkoko NP, Sulawesi.

073. **Blyth's Hornbill** - *Rhyticeros plicatus*

Common, seen daily with up to c 20 birds max a day. Most of the time we saw males, so we presume the females were breeding. During our wake for the Invisible Rail one bird came to the ground and was feeding between the roots of the mangrove trees, not aware of our presence!

074. **KNOBBED HORNBILL** - *Aceros cassidix*

On 1 March at Tangkoko NP wingbeats announced the presence of these birds but no views were obtained.



087. **Moluccan Dwarf Kingfisher** - *Ceyx lepidus lepidus*
 26-02 1 (heard only) Standardwing Lek, Weda, Halmahera.
 We heard the high-pitched sound of a bird just before dawn in the dry streambed, a place where Bambang had seen it some days before. Unfortunately we could not get it into sight.
088. **Sunda Pygmy Woodpecker** - *Dendrocopos moluccensis*
 21-02 c 6 [Muara Angke Wildlife Sanctuary](#), North Jakarta, Java.
089. **Freckle-breasted Woodpecker** - *Dendrocopos analis*
 21-02 1 [Muara Angke Wildlife Sanctuary](#), North Jakarta, Java.
090. **Spotted Kestrel** - *Falco moluccensis*
 Seen daily on Halmahera with up to 5 birds daily, always perched in the top of (mostly dead) trees.
091. **WHITE COCKATOO** - *Cacatua alba*
 The first day heard daily and only in the evening of the second day we saw our first birds. The next day (24th) we saw a group of eight and on subsequent days we encountered two or three birds daily.
092. **Moluccan King Parrot** - *Alisterus amboinensis hypophonius*
 26-02 2 at c 1030 meters asl, Weda Bay Nickel Concession, Halmahera.
 2 at c 500 meters asl, Weda Bay Nickel Concession, Halmahera.
 The first bird were seen flying by occasionally in a period of an hour at the highest point of the road; the other two were heard-only when looking for the Scarlet-breasted Fruit Dove.
093. **GOLDEN-MANTLED RACKET-TAIL** - *Prioniturus platurus*
 28-02 1 Tangkoko Resort, Tangkoko NP, Sulawesi.
094. **MOLUCCAN ECLECTUS** - *Eclectus roratus vosmaeri*
 Seen daily on Halmahera with a total of c 10 birds. On Mt Tibego we saw a group of six birds, with five males and one female.
095. **Great-billed Parrot** - *Tanygnathus megalorynchos*
 25-02 1 (heard only, shadow seen) northwest of Halmahera.
 Normally much more common as most reports show. We heard this bird while we were waiting for the Dusky Megapodes at the Standardwing Lek to appear.
096. **Blue-backed Parrot** - *Tanygnathus sumatranus*
 01-03 2-3 (heard only) Tangkoko NP, Sulawesi.
 A group flew calling loudly above the canopy without getting into few.
097. **Red-breasted Parakeet** - *Psittacula alexandri*
 21-02 2 (along the river) [Muara Angke Wildlife Sanctuary](#), North Jakarta, Java.
098. **Red-flanked Lorikeet** - *Hypocharmosyna placentis*
 24-02 c 10 [southwest](#) of Weda, Halmahera.
 This group showed itself very well in the canopy of a large tree.
099. **CHATTERING LORY** - *Lorius garrulus*
 23-02 1 (heard only) [northwest](#) of Weda, Halmahera.



112. **HALMAHERA CUCKOOSHRIKE** - *Edolisoma parvulum*
Regularly seen or heard on Halmahera, mostly in the vicinity of the Weda Resort, with c 10-20 birds seen or heard daily, more commonly observed than Moluccan Cuckooshrike.
113. **RUFOUS-BELLIED TRILLER** - *Lalage aurea*
- | | | |
|-------|---|---|
| 22-02 | 1 | c 10 km southwest of Weda , Halmahera. |
| 23-02 | 4 | c 1 km southwest of Weda , Halmahera. |
| | 2 | Mount Tibego , c 3 km southwest of Weda, Halmahera. |
| 24-02 | 1 | c 5 km southwest of Weda , Halmahera. |
114. **BLACK-CHINNED WHISTLER** - *Pachycephala mentalis mentalis*
- | | | |
|-------|---|---|
| 24-02 | 2 | c 4 km southwest of Weda , Halmahera. |
| 25-02 | 1 | at 1029 m asl , Weda Bay Nickel Mine Concession, Halmahera. |
| | 4 | at 1032 m asl , Weda Bay Nickel Mine Concession, Halmahera. |
| | 1 | at 457 m asl , Weda Bay Nickel Mine Concession, Halmahera. |
115. **Drab Whistler** - *Pachycephala griseonota cinerascens*
- | | | |
|-------|---|--|
| 22-02 | 1 | (seen well) on our way to Weda, Halmahera. |
| 27-02 | 1 | (heard only) somewhere between Weda and Sofifi, Halmahera. |
116. **DUSKY-BROWN ORIOLE** - *Oriolus phaeochromus*
- | | | |
|-------|---|--|
| 23-02 | 1 | Standardwing Lek, west of Weda, Halmahera. |
| 24-02 | 2 | southwest of Weda , Halmahera. |
| 25-02 | 2 | Weda Bay Nickel Mine Concession, Halmahera. |
| 26-02 | 1 | west of Weda , Halmahera. |
117. **Black-naped Oriole** - *Oriolus chinensis*
- | | | |
|-------|---|------------------------|
| 01-03 | 1 | Tangkoko NP, Sulawesi. |
|-------|---|------------------------|
118. **Spangled Drongo** - *Dicrurus bracteatus morotensis*
Fairly common on Halmahera, with daily totals of up to ten birds each day.
119. **Hair-crested Drongo** - *Dicrurus hottentottus leucops*
- | | | |
|-------|------|------------------------|
| 28-02 | c 5 | Tangkoko NP, Sulawesi. |
| 01-03 | c 10 | Tangkoko NP, Sulawesi. |
- All birds belonged to the white-eyed form *leucops*.
120. **Malaysian Pied Fantail** - *Rhipidura javanica*
- | | | |
|-------|-----|---|
| 21-02 | c 5 | Muara Angke Wildlife Sanctuary , North Jakarta, Java. |
|-------|-----|---|
121. **Willie Wagtail** - *Rhipidura leucophrys*
Common on Halmahera, especially in villages and often nesting on electricity lines.
122. **GILOLO FANTAIL** - *Rhipidura torrida*
- | | | |
|-------|-----|--|
| 25-02 | c 5 | at c 1000 m asl, Weda Bay Nickel Mine Concession, Halmahera. |
|-------|-----|--|
- Finally split in IOC version 14.1. The new name will be Gilolo Fantail.
123. **PALE-BLUE MONARCH** - *Hypothymis puella*
- | | | |
|-------|---|---|
| 01-03 | 3 | (pair seen and 1 heard only) Tangkoko NP, Sulawesi. |
|-------|---|---|



124. **MOLUCCAN MONARCH** - *Symphoricarpos bima* *bimaculatus bimaculatus*
 23-02 1-2 c 1,5 km [southwest of the Weda Resort](#), Halmahera.
 24-02 1 (heard only) c 2 km [southwest of the Weda Resort](#), Halmahera.
125. **White-naped Monarch** - *Carterornis pileatus*
 25-02 2 [at c 500 m asl](#), Weda Bay Nickel Mine Concession, Halmahera.
 1 (heard only) west of Weda, Halmahera.
 26-02 1 (heard only) [west of Weda](#), Halmahera.
126. **Moluccan Flycatcher** - *Myiagra galeata galeata*
 22-02 1 (male) [on our way to Weda](#), Halmahera.
 24-02 2 (males) [southwest of Weda](#), Halmahera.
 As most other species, we only observed males, so we think we were in the middle of the breeding season with all females incubating.
127. **Shining Flycatcher** - *Myiagra alecto*
 24-02 1 (male) southwest of Weda, Halmahera.
 26-02 1 (male) Invisible Rail spot, southwest of Weda, Halmahera.
128. **Slender-billed Crow** – *Corvus enca*
 28-02 2 at the first clearing in the Tangkoko NP, Sulawesi.
129. **LONG-BILLED CROW** - *Corvus validus*
 Heard frequently on Halmahera and easily identified by their calls, but only c 5 birds were seen well and only once perched in a tree, the others were fly-bys.
130. **Torresian Crow** - *Corvus orru*
 Several individuals were seen daily on Halmahera.
131. **HALMAHERA PARADISE-CROW** - *Lycocorax pyrrhopterus*
 An elusive bird on Halmahera, heard most frequently, but only a few birds seen and never long enough to take photographs. In the end we had a total of c 12 birds during our whole stay around Weda, with only 3-4 seen well.
132. **STANDARDWING** - *Semioptera wallacii halmaherae*
 23-02 c 10 (males) Standardwing Lek, northwest of Weda, Halmahera.
 25-02 2 (females) at 1030 m asl, Weda Bay Nickel Mine Concession, Halmahera.
 26-02 3 (heard only) Standardwing Lek, northwest of Weda, Halmahera.
133. **HALMAHERA GOLDEN BULBUL** - *Thapsinillas (longirostris) chloris*
 Seen daily in small numbers around Weda, Halmahera, with about 10 birds a day. [Collar, Eaton and Hutchinson](#) split Northern Golden Bulbul into Halmahera GB *T chloris*, Obi GB *T lucasi*, Seram GB *T affinis*, Buru GB *T mysticalis*, Sula GB *T longirostris*, Togian GB *T aurea* and Sangihe GB *T platenae*.
134. **Black-headed Bulbul** - *Brachypodius atriceps*
 21-02 1 [Muara Angke Wildlife Sanctuary](#), North Jakarta, Java.
 An unexpected find as Khaleb had never seen this species here, so it could have been an escape.



135. **Sooty-headed Bulbul** - *Pycnonotus aurigaster aurigaster*
21-02 c 5 [Muara Angke Wildlife Sanctuary](#), North Jakarta, Java.
136. **Pacific Swallow** - *Hirundo tahitica*
Quite common on Java and Halmahera with about 10 birds seen daily.
137. **Barn Swallow** - *Hirundo rustica*
Quite common on Java, Halmahera and Sulawesi, with up to 30 birds seen daily.
138. **HALMAHERA LEAF WARBLER** - *Phylloscopus (maforensis) henrietta*
25-02 c 10 at c 1030 m asl, Weda Bay Nickel Mine Concession, Halmahera.
1 (heard only) c 500 m asl, Weda Bay Nickel Mine Concession, Halmahera.
This taxon will most probably be split soon and the English name would be Halmahera Leaf Warbler.
139. **Gray's Grasshopper Warbler** - *Locustella fasciolata*
23-02 2-3 ([one seen](#)) west of the Weda Resort, Halmahera.
25-02 2 ([heard only](#)) Weda Bay Nickel Mine Concession, Halmahera.
140. **Bar-winged Prinia** - *Prinia familiaris*
21-02 c 5 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
141. **Olive-backed Tailorbird** - *Orthotomus sepium*
21-02 c 5 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
142. **MEES'S WHITE-EYE** - *Heleia javanicus*
21-02 1 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
A bird in mangrove forest instead of Gunung Gede was according to Khaleb an escape.
143. **CREAM-THROATED WHITE-EYE** - *Zosterops atriceps fuscifrons*
22-02 1 [on our way](#) to Weda, Halmahera.
25-02 8 [along the road](#) to the Weda Bay Nickel Mine Concession, Halmahera.
144. **SULAWESI BABBLER** - *Pellorneum celebense*
28-02 c 5 (heard only) Tangkoko NP, Sulawesi.
01-03 c 10 (two seen well) Tangkoko NP, Sulawesi.
145. **Metallic Starling** - *Aplonis metallica*
Seen daily on Halmahera in small numbers with a maximum of c 30 birds in one group on the 23rd.
146. **Moluccan Starling** - *Aplonis mysolensis*
22-02 3 [on our way](#) to Weda, Halmahera.
24-02 2 southwest of Weda, Halmahera.
147. **Crested Myna** - *Acridotheres cristatellus*
21-02 2 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
Two birds just south of the marsh were not the expected Javan Myna's, but these were escapes. According to Khaleb this is not a frequent introduction as they are never found in bird markets. Several Myna's along the highway to the airport could therefore be the genuine Javan Myna.



148. **Black-winged Starling** - *Acridotheres melanopterus melanopterus*
21-02 3 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
149. **Grey-streaked Flycatcher** - *Muscicapa griseisticta*
Several seen daily on Halmahera and Sulawesi.
150. **Asian Brown Flycatcher** - *Muscicapa daaurica*
21-02 1 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
151. **Yellow-rumped Flycatcher** - *Ficedula zanthopygia*
21-02 1 (male) [Muara Angke Wildlife Sanctuary](#), North Jakarta, Java.
152. **Blue Rock Thrush** - *Monticola solitarius*
22-02 1 [just south of](#) Sofifi, Halmahera.
153. **HALMAHERA FLOWERPECKER** - *Dicaeum schistaceiceps*
23-02 1 ([heard only](#)) west of Weda, Halmahera.
 1 ([male seen](#)) Mount Tibego, west of Weda, Halmahera.
25-02 1 [at c 1000 m asl](#), Weda Bay Nickel Mine Concession, Halmahera.
26-02 1 ([female at close range](#)) west of Weda, Halmahera.
The male at Mount Tibego showed itself very well, the heard-only birds were only heard by Arjan, as Jan is not able to hear bird sounds above 8 kHz anymore (too many punk concerts, house parties etc in his early years).
154. **Scarlet-headed Flowerpecker** - *Dicaeum trochileum*
21-02 2 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
155. **Brown-throated Sunbird** - *Anthreptes malacensis*
21-02 1 (heard only) Muara Angke Wildlife Sanctuary, North Jakarta, Java.
156. **Black Sunbird** - *Leptocoma sericea*
Regularly seen on Halmahera between 22 and 28 February with daily totals of up to 4 birds.
157. **Sahul Sunbird** - *Cinnyris frenatus*
Less common than Black Sunbird, with one or two birds seen daily.
158. **Eurasian Tree Sparrow** - *Passer montanus malaccensis*
Common in human settlements, in some abundant in others absent, on Java, Halmahera and Sulawesi.
159. **Scaly-breasted Munia** - *Lonchura punctulata*
21-02 1 Muara Angke Wildlife Sanctuary, North Jakarta, Java.
160. **Black-faced Munia** - *Lonchura molucca*
Regularly seen on Halmahera between 22 and 28 February with daily totals of up to 10 birds, typically along [grassy roadsides](#).
161. **Javan Munia** - *Lonchura leucogastroides*
21-02 c 5 Muara Angke Wildlife Sanctuary, North Jakarta, Java.



162. **Eastern Yellow Wagtail** - *Motacilla tschutschensis*

27-02 1 south of Tobelo, North Halmahera.
28-02 c 10 between Tobelo and Sidangoli, North Halmahera.

163. **Grey Wagtail** - *Motacilla cinerea*

28-02 1 between Tobelo and Sidangoli, North Halmahera.



Arjan (right) and Jan (left) looking at a Sunda Coucal in Jakarta from the middle of the road with traffic rushing along us, 21 February 2015; © Khaleb Yordan / Jakarta Birder.



A tired Arjan at the harbour of Ternate, just before embarking to Halmahera, 22 February 2015; © Jan van der Laan.



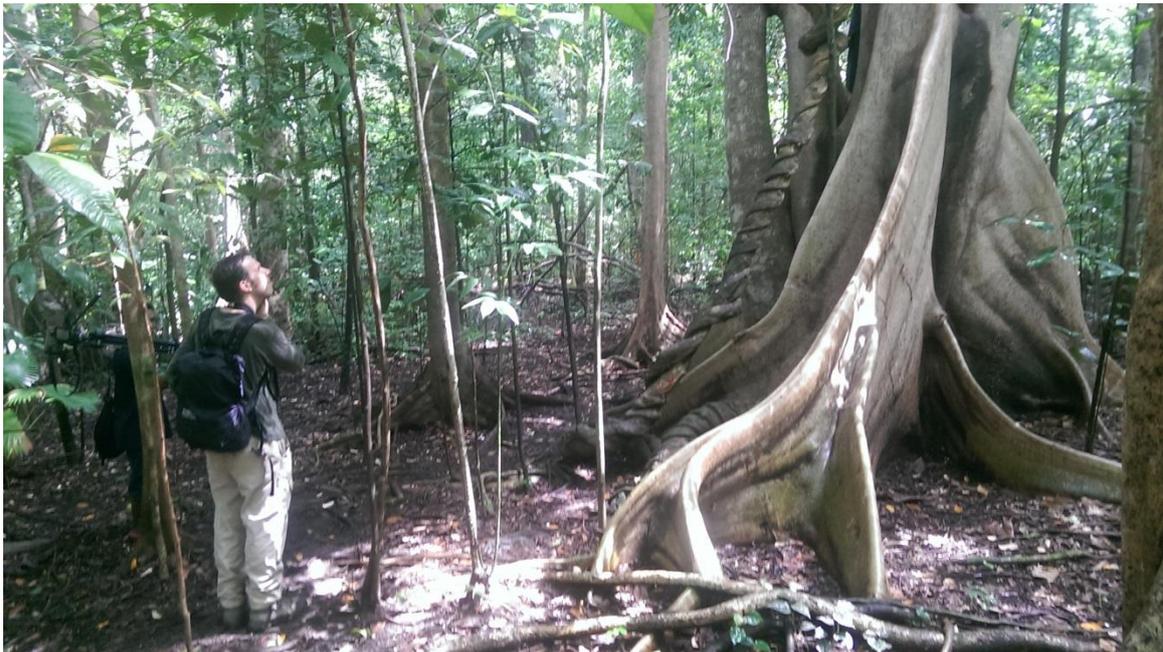
Left: our vehicle at 1030 meters above sea level at the Weda Bay Nickel Mine Concession; right: our cottage at the Weda Bay Resort, 25 February 2014; © Jan van der Laan.



Lava sand beach at Galela. The holes in the foreground are made by megapodes the night before, 27 February; © Jan van der Laan.



Goliath Bathroom Spider (*Arachnofasces sanitairiensis*) ready for the attack, 28 February 2015, Sulawesi. Note the fearsome fiery eyes;
© Jan van der Laan.



Arjan looking for the Spectral Tarsier to come out. In vain, 1 March 2015; © Jan van der Laan.