

Report of a Birding Trip to

Sabah, Borneo

Crocker Range, Mount Kinabalu, Swine Hill, Beluran, Sepilok, Kinabatangan River and
Danum Valley

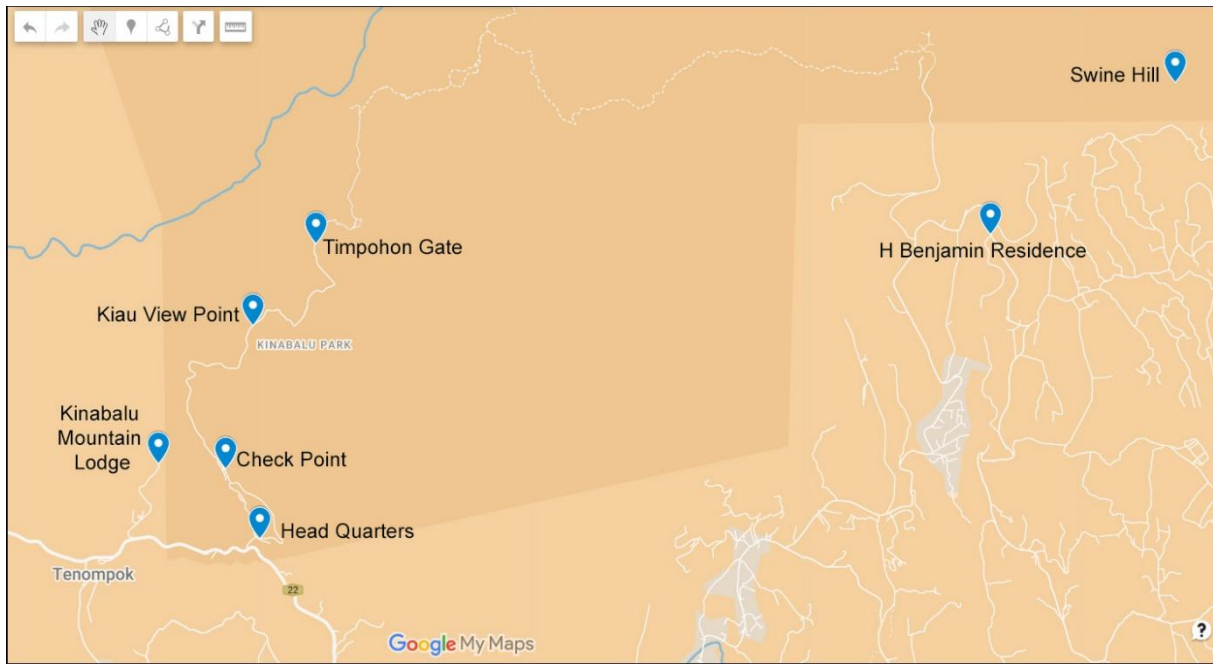
from 22 February to 13 March 2025

Participants:

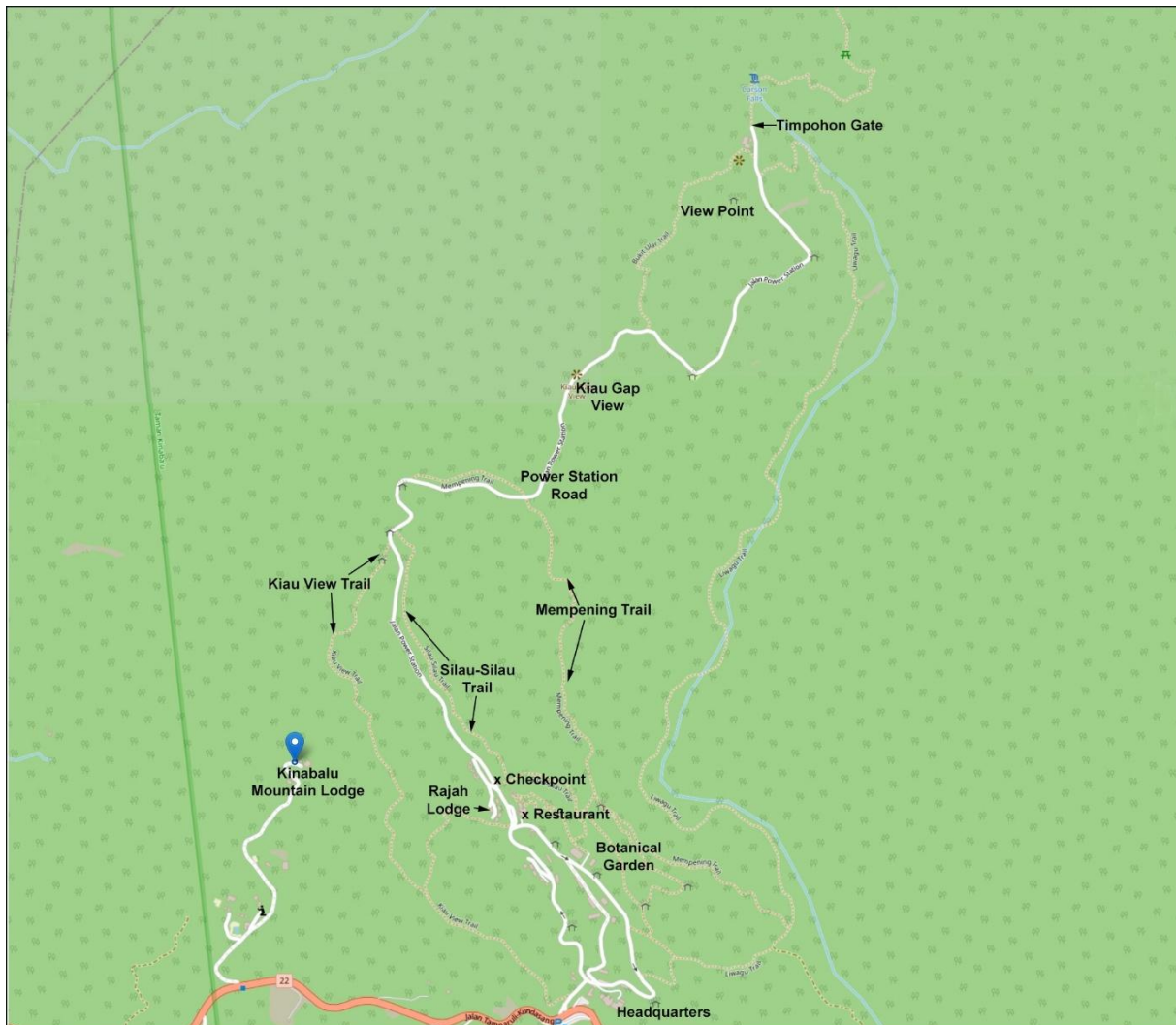
Jan van der Laan & Sander Lagerveld



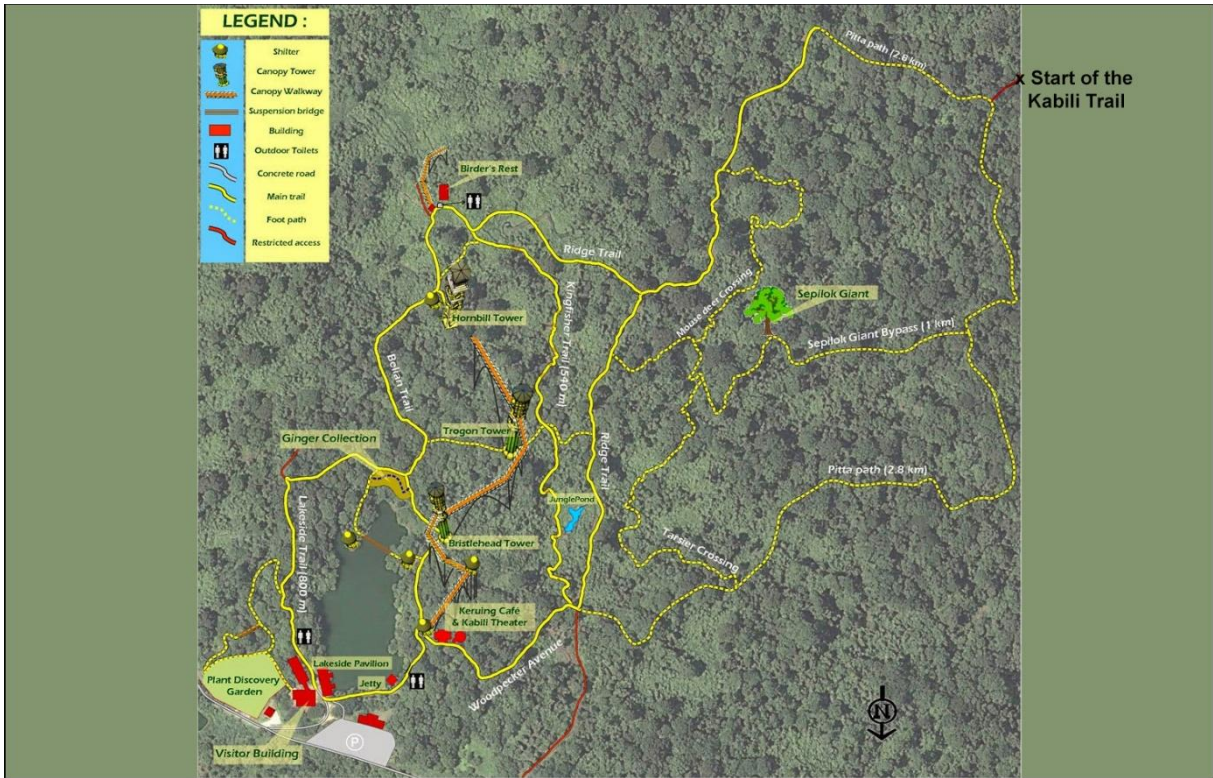
Friendly Bush Warbler - *Locustella accentor*, 1 March 2025, Bukit Babi (Swine Hill), Sabah, Borneo, Malaysia; © Jan van der Laan.



Map of Kinabalu National Park.



Detailed Map of the western part of Kinabalu National Park.



Map of Sepilok Forest Reserve. © [Matthew Kwan](#).



Map of Danum Valley Field Center trail system.



Introduction

This year I made a three-week trip with Sander Lagerveld to Sabah, Borneo. I visited Borneo already in 2016, but I did not visit the Crocker Range, Mount Kinabalu or the Kinabatangan River. Most importantly, I saw this as my last chance in life to search for Giant Pitta. Sander had never visited Borneo, but had visited all other Sunda Islands, so every endemic would be a new species for him. We tried to visit all places where Giant Pitta had been seen in the past five years. In November 2024 a male Giant Pitta visited a hide in the Kinabatangan area, but was very elusive and disappeared for long periods.

Itinerary (endemic birds are in dark red)

- 21 Feb** We gathered on **Schiphol** at 18:00 hours, Sander brought by his family (Ezra, Mats and Sepp), me by Marieke. We took the KL808 of 20:30 from **Amsterdam** to **Kuala Lumpur**. Plane departed in time.
- 22 Feb** After an 11 hours flight we landed on **Kuala Lumpur International Airport** at 15:45. We get money from a ATM and bought a SIM-card for three weeks to have internet the whole period. At 18:55 we took the KL4082/MH2638 flight to **Kota Kinabalu**. We arrived at 21:30 hours and quickly we passed immigration and collected our luggage and went straight to the car rental to pick up our vehicle (a Perodua Bezza 1.3 for 2428 MYR for 11 days) at Borneo Express. We navi-guessed our way to the hotel (Borneo Inn, 88 MYR) and at 23:00 hours we went to sleep.
- 23 Feb** We woke up at 5:00 hours and instead of going to the park where the Sunda Frogmouth resides, we went looking for a shop to buy food (carrots and beer mostly). Then we drove to the **Gunung Alab Substation** in the Crocker Range and started to look for the hide which was supposed to be c 100 meters west of the substation but its slope was too steep to have a hide at all. By accident we found the hide, which is situated *east* of the substation (5.829119, 116.34278). We immediately saw three Crimson-headed Partridges, but they did not come back. We birded the entrance road where best birds were Aberrant Bush Warbler, **Bornean Bulbul**, Black-capped White-eye and **Chestnut-crested Yuhina**. We had lunch at the **Gunung Alab Motel** and could observe and photograph the Plume-toed Swiftlet colony, in the past mistaken for Bornean Swiftlet. To our great dismay, we found out the tank of our car was nearly empty (the rental company had not filled it up), so we had to drive to **Tambunan** first to get some gasoline. The tank must have been empty, but we made it to the gas station. We decided to spend the rest of the day birding at the **Rafflesia Visitor Center**, which has a nice trail of 1 Km long, ending at a spot with Rafflesias. Mandatory is a guide, but that did not obstruct our birding ambitions. Best birds were **Bornean Whistler**, **Red-breasted Partridge**, **Chestnut-crested Yuhina**, Cinereous Bulbul, Sunda Owllet, **Brown, Bornean and Golden-naped Barbets**, Black-and-crimson Oriole and **Bornean Leafbird**. We spent considerable time to get a pair of **Fruit-hunters** into view and finally we had some short views of this secretive thrush. Our guide told us she had seen it here at this place in the morning. A group of Wreathed Hornbills was our last interesting sighting. Our main target, the Crocker Jungle Flycatcher, did not show up. Finally we drove to **Tambunan** and checked-in in our hotel (OIO 7 Tambunan Lodge, 375 MYR for two nights). We had dinner in the village of **Tambunan** and went to sleep at around 21:00 hours.
- 24 Feb** We left the hotel at 5:30 hours to be on time (6:00 hours) at the **Kim Kuan Lee bird hide** at **Trus Madi**. This is a beautiful hide, where coffee and tea is served, running water, toilet and a library with field guides. The costs are 550 MYR each. The first birds were Crested Partridge, **Penan Bulbul**, **Chestnut-hooded Laughingthrush**, Temminck's Babbler, **Dayak Jungle Flycatcher**, **White-crowned Shama**, Grey-throated Babbler, Rufous-chested Flycatcher and Siberian Blue Robin. Our main target, **Bulwer's Pheasant** turned up already at 7:00 hours, but only a female turned up. I heard a **Bornean Banded Pitta**, but it did not show up. We met Mark Sutton again and they told us there was another hide and



it seemed the Bulwer's Pheasant family occasionally comes here too. We stayed in the hide till 12:00 and decided to go to **Rafflesia Visitor Centre** again to look for Fruit-hunter and Crocker Jungle Flycatcher. We walked the trail again, but found less birds than the day before. Best birds were Sunda Owllet, Arctic Warbler, White-throated and Spotted Fantail, **Bornean Whistler**, Sunda Scimitar-Babbler, White-browed Shrike-babbler and finally a group of 12 Crested Partridges. The Fruit-hunters did not show up, but our mandatory guide (another than the day before) had seen it that very morning! We left the area at 18:00 hours and drove back to our hotel. We had dinner in **Tambunan** and went to bed at 21:00 hours.

25 Feb At 5:25 hours already we drove in the dark to the **Mahua Waterfall**, also in the Crocker Range and supposedly a good place for Crocker Jungle Flycatcher. The reserve was closed and would open at 8:00 hours, so we passed the gate and started birding. It rained a lot however and that obstructed our birding in a bad way. We saw our first **Bornean Whistling Thrush** and **Bornean Forktail**. Other birds were a pair of **Dayak Jungle Flycatchers**, Long-tailed Broadbill, Ashy Drongo, Grey Wagtail, Grey-throated Babbler, **Penan Bulbul**, **Bornean Whistler**, **Mountain** and **Golden-naped Barbet**, but no sign of the Crocker Jungle Flycatcher. We had lunch at noon at a restaurant close to the entrance and at around 13:30 hours we drove to **Kinabalu NP**. We reached **Kundasang** two hours later and checked-in in our hotel (Nabulu Kundasang, MYR 640 for four nights). After refreshing ourselves we drove to the Kinabalu NP and went first to the **Headquarters** to obtain a birding permit. We were just in time as the person responsible was still in the office (they close at 17:00 hour). We checked the Plume-toed Swifts at the **Visitor Center** and next we drove to the **Kiau Gap View** and eventually to the **Timpohon Gate**. There was hardly any bird activity with best birds being **Golden-naped Barbet**, **Mountain Barbet** and **Bornean Whistling Thrush**. When it was too dark to do any birding we decided to have dinner at the excellent **Liwagu Restaurant** in the park. We left at 20:00 hours and decided to check if there was any frogmouth present at the nearby **Fairy Garden Lodge**. Nothing appeared, so we decided to go back to the hotel. At around 22:00 we went to sleep.

26 Feb We woke up at 5:00 hours and went to the **Kinabalu NP**. We parked the car at the checkpoint and went up to **Power Station road**. Just after sunrise we found already an **Everett's Thrush** with Sander's Thermal camera feeding in the grass along the road just past the entrance of the Mempening Trail. Other birds were **Eyebrowed Jungle Flycatcher**, Verditer Flycatcher, a family group of six Sunda Laughingthrushes, Mugimaki Flycatcher, Dark Hawk-Cuckoo, Cinerous Bulbul, **Bornean Treepie**, Little Pied Flycatcher and a group of four **Red-breasted Partridges**. Tired of walking and the continuous rain we managed to stop a car and the very friendly driver brought us back to the **check point**. At the checkpoint they noticed that the license plate of our car was not on the permit and they advised us to have that added to the permit. We drove back to the **headquarters** and in ten minutes the car was on the permit too, so we could drive along the Power Station Road all the way to the Timpohon Gate legally. We checked the **Silau-Silau trail** first, but the trail was too flooded to walk properly, so we decided to have lunch first at the **Liwagu Restaurant** again. Next we visited the **Mempening Trail** and quickly we found three **Mountain Wren-Babblers**, seen at close range. Other birds here were Chestnut-crowned Warbler and White-throated Fantail. We continued on the **Kiau View Trail** where we found Grey-chinned Minivet, **Bornean Leafbird**, **Bornean Stubtail** (heard-only) and, to our great relief, the group of six **Bare-headed Laughingthrushes**! Next we went to the **Kiau Gap View**, where we saw a possible **Bornean Swiftlet**, a pair of **Black-sided Flowerpeckers**, Hume's White-eye and **Bornean Leafbird**. We walked 100 meters north and we found a group of three **Bornean Green-Magpies**, another scarce endemic. Finally we decide to do some birding at the **Ayana Holiday Resort** and the **Kinabalu Mountain Lodge** to try to see Whitehead's Spiderhunter, but the rain prevented any proper birding, so we decided to drive back to our hotel in **Kundasang**. There we had a good dinner and at around 21:00 hours we went to sleep.



- 27 Feb** Early morning at 6:40 hours we started to walk a few hundred meters past the **checkpoint**, hoping to see Bornean Stubtail and Bornean Shortwing, but both did not turn up, so we decided to drive to the **Kiau Gap View**. A single Giant Swiftlet passed by, but no other birds of interest appeared, so we decided to walk north. An **Everett's Thrush** was found again with the thermal camera, while it was feeding in the grass of the road side. Two French birders were just too late to get a view, but they found a **Whitehead's Trogon** on the other side of the road. We drove to the **Timpohon Gate** and we waited a while there to try for the Mountain Serpent-Eagle. We saw several swiftlets and most probably one swift was a **Bornean Swiftlet**. We met Mark Sutton's group again and they explained us a good location for Whitehead's Broadbill. Next we decided to go to the **view point southwest of the gate**. We quickly found two **Mountain Blackeyes** plus an Aberrant Bush Warbler that came skulking in, inspecting the tape of Friendly Bush Warbler. When walking back to the car, Mark Sutton showed us a pair of **Pale-faced Bulbuls** and I was able to flush a calling Dark Hawk-Cuckoo out of its tree. We drove to the **Headquarter area**, had an improvised lunch and walked to the **Mempening Trail**, where we spent several hours. Best birds here were **Whitehead's Trogon**, Wreathed Hornbill, **Eyebrowed Jungle Flycatcher**, Sunda Owlet and **Bornean Whistler**. We continued walking to the **Power Station Road**, where we saw more **Whitehead's Trogons** and heard a **Bornean Shortwing**. At the **Rajah** and **Nepenthes lodges** around the **checkpoint** we looked for Whitehead's Spiderhunter, but nothing appeared. Best birds here were Temminck's Sunbird, Checker-throated Woodpecker, Indigo Flycatcher and Yellow-breasted Warbler. We drove back to our hotel, did some shopping, had dinner at the hotel and went to sleep at 21:00 hours.
- 28 Feb** This was our last day in the **Kinabalu Park**, so tension was high to find the remaining endemic species. We started behind the **Rajah Lodge** for Whitehead's Spiderhunter, but 'only' a large group of 15 **Chestnut-hooded Laughingthrushes** was seen, as was a family of Sunda Laughingthrushes and a Hair-crested Drongo. Next we birded behind the checkpoint along the **Power Station Road** and quickly we saw **Bornean Shortwing** and **Bornean Stubtail**. We walked till the northern entrance of **the Silau-Silau Trail** and walked back along this trail. Best birds here were **Bornean Forktail**, **Bornean Whistling Thrush**, **Whitehead's Trogon** and **Penan Bulbul**. We continued to the **Mempening Trail** for a final try for the **Whitehead's Broadbill**. After an hour search we found a pair, most probably the same pair as Mark Sutton's group the day before. Very happy with the result we decided to concentrate all our efforts to find Whitehead's Spiderhunter. First at the **Botanical Garden**, which did not produce anything of interest, then the **parking area** behind the entrance, which only produced a sighting of **Golden-naped Barbet** for me. Around 15:00 hours we left the park and drove to the nearby **Kinabalu Mountain Lodge**. There we had a good overview over a valley, both sitting on folded chairs left at the view point. Best birds were Mountain Tailorbird, Ashy Drongo, Ornate Sunbird, Little Cuckoo-Dove and Grey-chinned Minivet. Suddenly, at 16:15 hours, we heard the sound we were looking for so long: a **Whitehead's Spiderhunter**! The bird flew over, perched and showed itself for a few minutes, just long enough to see it through the telescope and for making decent pictures. Cheers resonated over the valley to great surprise of the present cat and two women! We returned to the hotel again, had dinner at the restaurant, made the hotel employee make a reservation for us in the Crystal Hotel at Telupid for the next evening and went to bed.
- 1 Mar** At 5:00 we drove away from the hotel to **Mesilou**, where we had to pick up the guide for **Swine Hill**, a small mountain and currently the best place to see Friendly Bush Warbler ever since the trail between the Timpohon Gate and the Laban Rata Hotel is only accessible with a climbers package costing € 900. We arrived at 5:25 at the **Meragang Hill Registration Center**, had to fill in some forms and pay the fee (640 MYR for the permits, transport, guide and meal, so 320 each). We stepped in a very large pick-up truck which drove on the 8 Km dirt road to the base of **Swine Hill**. It took ca 30 minutes along a very bumpy road to reach the nearest point. There we had to climb between colly fields to the buffer zone. From there the path starts to the top of the hill, but the first 100 meters of the trail were supposedly



the best. Encroachment was severe here and the locations on Ebird of [Yann Muzika](#) and [Daniel Field](#) have been transferred to colly fields. We stopped at the location of Javier Cotin and our guide told us we had reached the hotspot. **Mountain Blackeye**, **Mountain Leaf Warbler** and **Mountain Wren-babbler** were quickly found and at 7:30 hours we heard a **Friendly Bush Warbler** singing, but we could not get it into view. After an hour we decided to spread our chances: Sander would climb to higher altitudes, I would stay at the same elevation as where we were. I walked in the direction of the observation of [Joachim Bertrands](#) and suddenly in the corner of my eye I saw a brown bird responding to the tape... a **Friendly Bush Warbler**, less than 4 feet away! I took some pictures with my Samsung phone as my 500 mm tele lens could not focus this close. The bird disappeared after two minutes, but during the next hour as a brown mouse it crossed the trail twice before my feet. I signalled Sander who had three singing birds, with one bird seen two feet away! Sander saw also **Bornean Shortwing**, **Pale-faced Bulbul**, Aberrant Bush Warbler and two other **Mountain Blackeyes**. At 11:10 we decided to descend again and at 11:30 we reached the car. We had to undergo another bumpy ride, but were able to add Eastern Yellow Wagtail, Long-tailed Shrike and Barn Swallow to the trip list. We were back at **Mesilau** just after noon. We said goodbye to our guide and driver and had lunch in a nearby restaurant (the included meal was never handed out). After the lunch we went to the **H Benjamin Residence** (20 minutes away) to check the swiftlets here. There were several swiftlets nesting under the roofs, but it was difficult to take good pictures. We could photograph several flying birds and they indeed looked best being **Bornean Swiftlets**. At 14:00 hours we started to drive to Telupid. After two stops, we arrived at the Crystal Hotel (88 MYR for one night) in **Telupid** at 17:00 hours, not before we saw a pair of **Dusky Munias**, the only birds of the trip. We contacted Yahya Walli for the next day and we agreed to meet at 5:45 next morning. We had dinner in **Telupid** and at 21:30 we went to sleep.

2 Mar At 5:45 hours we were picked up by Yahya Walli and after a short coffee stop we drove to **Kampung Bestaria** where we changed cars and drove to a palm oil plantation from where we started to walk into the forest. After a sweaty climb of c 2 Km we reached the hide for the Bornean Peacock-Pheasant (costs 1000 MYR each) at around 8:00 hours. On our way we already heard a male calling. First birds seen from the hide where **White-crowned Shama**, **Bornean Black-capped Babbler** and a group of five Bornean Crested Firebacks. At 8:37 a female **Bornean Peacock-Pheasant** appeared, shortly followed by the male. The male was constantly raising his feathers like a giant pine tree apple. At 8:43 both birds disappeared. At 9:00 a **Leafletter Babbler** appeared, but the rest of the morning was quiet, with the occasional squirrel or Emerald Dove visiting the place. Other birds observed where Black-and-yellow Broadbill, Ferruginous Babbler, Grey-cheeked Bulbul, Chestnut-winged and Rufous-crowned Babbler, Chestnut-breasted Malkoha, Rhinoceros Hornbill, Purple-naped Spiderhunter, Fluffy-backed Tit-Babbler and Black-eared Barbet. The Bornean Peacock-Pheasant did not return anymore, the five Bornean Crested Firebacks made an appearance again at 15:00. At 16:00 we decided to leave the place. We were brought back to the village and from there Yahya brought us to **Telupid**. At 17:00 we started to drive to **Sandakan**. We booked a room in the excellent **Tanini Sepilok** for one night (MYR 303). We arrived there at 19:15 hours and heard a Large-tailed Nightjar at the parking lot. We immediately went for dinner in the also excellent nearby Mango Garden restaurant and at 22:00 hours we went to sleep.

3 Mar Being close to the entrance, we drove in two minutes from our hotel to the **Sepilok Forest Reserve**. It was 6:00 hours and the office where you can buy tickets opened at 8:00 hours, but a guard took a picture of both of us and we promised to buy a ticket when we left the park. We walked on the **Canopy Walkway to Trogon Tower**, later to the **Hornbill Tower**. First birds were Indian Cuckoo, Spectacled Bulbul, Black-eared Barbet, Violet Cuckoo, Blue-crowned Hanging Parrot, Brush Cuckoo, Black Hornbill, Rufous-bellied Eagle and Slaty Woodpecker. We continued on the **Pitta Path**, where we observed Rufous-backed Dwarf Kingfisher, White-bellied Woodpecker and heard a calling **Black-crowned Pitta**, a new bird for Sander. Sander went off trail to get a view of the bird and after an hour stealthing the



bird he got good views. We also tape-lured a very angry **Sabah Partridge** that even attacked the speaker. We had a good lunch at the **Keruing Café** and asked the personnel if they could make lunch the next day in the early morning. We continued birding along the **Pitta Path** where we had very good views of a Rufous-collared Kingfisher, a new bird for me. The last two hours of daylight we sat in the **Trogon Tower**. Best birds were Long-tailed Parakeet, Velvet-fronted Nuthatch, Blue-throated Bee-eater and Violet Cuckoo. At c 19:00 hours we left and checked-in in the adjacent **Sepilok B&B**, our home for the next two nights (360 MYR). We had a good dinner and at 21:30 hours we went to sleep.

4 Mar At 6:00 hours we climbed the **Hornbill Tower** in the **Sepilok Forest Reserve**, in hope to see the Bristlehead. We only saw Black-and-yellow Broadbill, Green Iora, Indian Cuckoo, Violet Cuckoo, Fiery Minivet, Wallace's Hawk-Eagle, Grey-rumped Treeswift, Green Erpornis and Van Hasselt's Sunbird. We picked our prepared lunch at the **Keruing Café** and via the Pitta Path we went to the **Kabili Trail**. Sander decided to walk till the end of it, while I wanted to circle the **Pitta Path** as much as possible. Sander walked all the way till the end and returned only at nightfall, very exhausted. His best birds were Grey-chested Jungle Flycatcher, **Bornean Bristlehead**, **Bornean Black Magpie**, Ruddy Kingfisher, Checker-throated Woodpecker, Rufous-collared Kingfisher, Olive-backed Woodpecker, Brown-backed Needletail and a close observation of an Orangutan. I had a close encounter with several **Black-crowned Pittas**, the same aggressive **Sabah Partridge** and also the same Rufous-collared Kingfisher, but no Giant Pitta. We had a good dinner at the **Sepilok B&B** and at 22:00 hours we went to bed.

5 Mar At 6:00 hours, we walked to the Trogon Tower via the **Pitta Path** in the **Sepilok Forest Reserve**. Along this trail we had a **Bornean Black Magpie** giving good views. Other interesting birds here were **Sabah Partridge**, Violet Cuckoo, **Bornean Black-capped Babbler** and White-bellied Woodpecker. From the **Trogon Tower** we saw Spectacled Spiderhunter, Raffles's Malkoha, Black-bellied Malkoha, Blue-throated Bee-eater, Black-eared Barbet, **Yellow-rumped Flowerpecker**, Black Hornbill, Wallace's Hawk-Eagle, Crimson Sunbird and the absolute highlight, a pair of **Bornean Bristleheads** at close range! At 10:40 we left the reserve and drove to **Sandakan**. First, we got some money from an ATM-machine and next we drove the short distance to **Sandakan Airport**. There we brought back the car and because some slight damage, we had to pay 300 MYR extra. At 12:10 hours we were picked up by the driver of the **Sukau Village Viewstay** hotel, where we arrived at 14:00 hours. Our room for three nights (352 MYR) had no less than five beds! We unpacked our things and went to the **Sukau Jetty** where Romzi Awang would pick us up with his boat at 15:25 hours. We sailed the **Kinabatangan River** in eastern direction. Birds were plentiful: Oriental Pied Hornbill, Purple Heron, Green Imperial Pigeon, Black Hornbill, Lesser Adjutant, Crested Serpent Eagle, Wrinkled Hornbill, Purple Heron, Oriental Dollarbird, Red-throated Barbet, Blue-crowned Hanging Parrot, Banded Broadbill, **White-crowned Shama**, Rufous-backed Dwarf Kingfisher, **Sabah Partridge**, Rufous-tailed Tailorbird, White-breasted Waterhen, Black-and-yellow Broadbill, Edible-nest Swiftlet, Pink-necked Green Pigeon, Little Green Pigeon, Storm's Stork, Wallace's Hawk-Eagle, Black Hornbill, Square-tailed Drongo-Cuckoo, Greater Coucal, White-bellied Woodpecker, Oriental Darter, Rhinoceros Hornbill, White-crowned Hornbill, Peregrine Falcon and Stork-billed Kingfisher. We also had our first Proboscis Monkeys. At 18:25 Romzi dropped us off at the **Simpang Tiga Restaurant**, where we had a quick dinner. At 20:00 we started the night trip along the river, now the part **west of Sukau**. We had a long duel with a calling Large Frogmouth, but it did not come into view. We heard an Oriental Bay Owl on the other shore of the river. Romzi embarked to take a look and came back immediately, as he had found it! For Sander it was a new bird. We sailed back and tried the Large Frogmouth again, in vain, but a Buffy Fish Owl made everything ok. Also here were at least two Saltwater Crocodiles. At 22:30 we were brought back to the hotel and at 23:00 hours we went to sleep.

6 Mar First full day on the river. We woke up at 5:00 hours, walked to the **Sukau Public Jetty** where Romzi picked us up. We sailed to the **Menanggal tributary** where we birded till 11:00 hours. Best birds were



three species of egrets, Straw-headed Bulbul, **Bornean Swamp Babbler**, Black-crowned Night Heron and a calling **Bornean Ground Cuckoo**. The propellor of the boat was suddenly out of order, so Romzi had to make a phone call or two and not for long help came, repaired the motor and off we went to position ourselves for the Ground Cuckoo. We could not get it into view. Other birds here were Little Green Pigeon, Wrinkled Hornbill, Rhinoceros Hornbill, Black Hornbill, Bushy-crested Hornbill, Malaysian Blue Flycatcher and Lesser Adjutant. An enormous Saltwater Crocodile passed the boat, so from that moment on we never put our hands in the water again! We returned to the **Lepit Jetty** close to the Menanggol tributary, where the car of Romzi was and from there he brought us to our hotel. We had a good lunch at our hotel and at 15:00 hours we were back in the boat again. This time we would search the **eastern part of the Kinabatangan River**. It was raining constantly, but we managed to find Storm's Stork, Jerdon's Baza (new for Sander!), Bushy-crested Hornbill, Black-and-yellow Broadbill, Oriental Dollarbird, Lesser Fish Eagle (new for both of us!), Crested Serpent Eagle, Banded Bay Cuckoo, Oriental Darter, Violet Cuckoo, Black Hornbill, Stork-billed Kingfisher, Peregrine Falcon and Purple Heron. Around 18:00 we finished birding and were dropped off again at the **Restaurant Simpang Tiga**, where we had a good dinner again. We did another evening trip at the **western part** of the river between 20:45 and 22:45 hours and again we had a lost duel with the same Large Frogmouth. As we lost against Barred Eagle-Owl and Brown Wood Owl, both heard only. The thermal camera, however, was functioning much better than the night before, resulting in sightings of Yellow Bittern, Black-and-red Broadbill, Blue-eared Kingfisher and finally the same Buffy Fish Owl. Around 23:00 hours we were at the hotel again and went to sleep immediately.

7 Mar

Just before 6:00 hours we were back on the **Kinabatangan River** again. We sailed to the **Menanggol tributary**. On arrival at the start, we learned there was a group of Bornean Elephants walking at the shore. We continued floating into the Menanggol tributary. Best birds here were Wandering Whistling Duck, Asian Red-eyed Bulbul, Sunda Crow, Stork-billed Kingfisher, Greater Racket-tailed Drongo, Red-throated Barbet, Malaysian Blue Flycatcher, Changeable Hawk-Eagle, Puff-backed Bulbul, **Bornean Swamp Babbler**, Common Flameback, Rhinoceros Hornbill, Black-eared Barbet, Black-and-red Broadbill, Black-and-yellow Broadbill, Black-naped Monarch, Oriental Pied Hornbill, Red-naped Trogon, Scarlet-rumped Trogon, Diard's Trogon, Yellow-bellied Bulbul, **Bornean Black-capped Babbler**, Oriental Darter and Great Egret. We stopped for a long time at the place where we heard **Bornean Ground Cuckoo** and indeed the bird responded again. It took a long time to get it into view, but in the end we decided only Sander could go ashore to minimise noise and disturbance. Sander had success and saw the bird and could observe that the bird slammed its tail downwards when making the locomotive sound! Other birds we saw along the river were Banded Bay Cuckoo, Crested Serpent Eagle, Storm's Stork, Scarlet-backed Flowerpecker, Ashy Tailorbird, Brahminy Kite, Little Egret, Medium Egret, Red-throated Barbet and Lesser Adjutant. When we left the **Menanggol tributary** we saw the elephant group sleeping in the bushes along the shore, almost invisible. We had a lunch break till 15:00 and the rest of the afternoon we would spend at the **Gomantong Caves**. Between the visitor center and the actual caves we find an Orangutan and for me a new bird, a Grey-chested Jungle Flycatcher. The caves were a real spectacle, like an enormous cathedral. In the ceiling were thousands of swiftlets and bats, on the ground millions of cockroaches. And the ammonia smell was breathtaking. The nests of the Edible-nest Swiftlet were harvested shortly before our visit, but we found one inhabited white nest. Also we managed to find two inhabited nests of Mossy-nest Swiftlet. Black nests were all empty. We waited till darkness. Sander and Romzi went to the high view point and saw a Bat Hawk, two Rufous-bellied Eagles and a Peregrine chasing the thousands of bats and swiftlets and catching with hardly any effort. At 18:30 we drove back to our hotel, where we arrived at 19:00 hours, but we cancelled the evening trip. We arranged transportation for the next day to the Gomantong Caves and eventually to Lahad Datu. We had a nice dinner, spoke to the owner Datu Bam for a while and said goodbye to Romzi. At 21:30 we went to sleep.



- 8 Mar** In the morning at 6:25 hours Datu Bam brought us to the entrance of the road to the **Gomantong Caves**. We birded along the road till 11:00 hours. Best birds were **Bornean Black Magpie**, Western Hooded Pitta, **Black-crowned Pitta**, Red-billed Malkoha, Violet Cuckoo, Banded Bay Cuckoo, **Bornean Black-capped Babbler**, Square-tailed Drongo-Cuckoo and White-crowned Forktail. We heard a sound we were very familiar with in the Kinabatangan River, but it took a minute or so to recognize it: a pair of **Bornean Ground Cuckoos**! We quickly went off trail and one of the birds ran past us at close range. We scanned the forest where it had disappeared and suddenly we saw the two birds together, playing hide-and-seek with us. Also we heard sound that reminded us of a Giant Pitta, but it was too soft and not mournful enough. Later this sound turned out to be the call of a Ventriloquial Oriole. Another highlight there was a Red Giant Flying Squirrel flying from tree to tree as a magic carpet, followed by a pair of Yellow-throated Martens. At 11:00 were we picked up by one of the sons of Datu Bam and he brought us to **Lahad Datu**. We arrived at around 13:30 at the **office of the Danum Valley Field Center** and had plenty of time to have lunch. We departed at 15:00 hours and after a two hour drive we arrived at the **Reception of the Danum Valley Field Center**, our home for the coming five days (11,260 MYR for us two, which includes all meals, transport and mandatory guide). We were introduced to Mohd, our guide for the coming five days. Next we put our things in the room and in the evening we started searching for Gould's and Blyth's Frogmouth and Brown Wood Owl along the **East Trail**. We found sleeping **Sabah Partridge**, Horsfield's Babbler, a female Sunda Flycatcher, Little Spiderhunter and a small songbird which we could not identify. At 22:30 we finished birding and at 23:00 hours we went to sleep.
- 9 Mar** We woke at 6:00 and after a quick breakfast we started birding, We birded all morning at the **eastern trails behind the Field Center**. In the morning we observed White-crowned Forktail, Malaysian Pied Fantail, Black-eared Barbet, Green Imperial Pigeon, Chestnut-winged Babbler, Yellow-rumped Flowerpecker, Lesser Green & Greater Green Leafbirds, Great Slaty Woodpecker, Black-and-red Broadbill, Black-and-yellow Broadbill, **White-crowned Shama**, Whiskered Treeswift, Orange-backed Woodpecker, Orange-bellied Flowerpecker, Sooty-capped Babbler, a nice pair of Striped Wren-Babblers, Bornean Black-capped Babbler, Little Spiderhunter, Rufous-fronted Babbler, Scarlet-rumped & Diard's Trogon, Fluffy-backed Tit-Babbler, Javan Myna, Bar-winged Flycatcher-shrike and Black Eagle. Along the **East Trail** we heard and recorded a sound that very much looked like Giant Pitta, but at home it turned out to be not Giant Pitta at all, most probably again a calling Ventriloquial Oriole. At 12:30 we had lunch and a short sleep and at 15:00 hours we started birding again. We birded again the eastern part, including the **East Trail**, hoping for Giant Pitta again. Best birds were Spectacled Bulbul, Rufous-backed Dwarf Kingfisher, Yellow-eared Spiderhunter, Plain Sunbird, Western Hooded Pitta, **Black-crowned Pitta**, Rufous-tailed Shama, Maroon-breasted Philentoma, Golden-whiskered Barbet, Great Slaty Woodpecker, two family groups of **Black-throated Wren-Babblers** in a heavy territorial dispute, Striped Wren-Babbler, Rhinoceros Hornbill, **Sabah Partridge** and Scaly-crowned Babbler. At 18:30 we had dinner and after dinner we visited the **East Trail** again where we found sleeping Rufous-backed Dwarf Kingfisher, Yellow-bellied Bulbul, **Black-crowned Pitta**, Arctic Warbler and Scarlet-rumped Trogon. We heard a Brown Wood Owl, but no frogmouths. At 22:00 hours we stopped birding and went to sleep.
- 10 Mar** The whole morning between 6:30 and 13:00 hours we birded the trails **west of the Field Center**, the so-called **Track to Rhino Pool**, a trail that starts west of the bridge and goes south, until it crosses the river and winds back north to the Field Center. The other trail is the **Rhino Ridge trail**. We started by flushing a pair of Brown Wood Owls, followed by a large collection of babblers like Sooty-capped Babbler, Ferruginous Babbler, Horsfield's Babbler, Rufous-fronted Babbler, Chestnut-winged Babbler, **Leafletter Babbler** and Chestnut-rumped Babbler. Suddenly we heard a call very much like Giant Pitta and we waited in vain for almost two hours, but nothing turned up. We had to do with Yellow-bellied Bulbul, Black-and-yellow Broadbill, Greater Coucal, **Blue-headed Pitta** (heard only), Sunda Blue



Flycatcher, Crested Jayshrike (seen quite well), **Black-throated Wren-Babbler**, Great Argus (heard only), Raffles's Malkoha, Ventriloquial Oriole, Black-and-yellow Broadbill, Violet Cuckoo, Rufous-tailed Shama (finally seen) and Spectacled Bulbul. We tried to find Blue-banded Pitta, which is sometimes seen at the steeper parts of the trail, but nothing answered the call. The Blue-headed Pitta stayed also hidden. At 13:00 hours we returned for dinner and in the afternoon Sander and Mohd tried to walk south along **the Tembaling Waterfall Trail**, while I would stay looking for Spectacled Flowerpecker at the **Field Center**. Sander managed to find a calling **Bornean Ground Cuckoo**, I searched in vain for the flowerpecker. We had dinner at 19:00 hours, but it rained too much to do any night birding.

11 Mar In the morning at 6:00 we started birding the **East Trail** again. Our main goal, besides Giant Pitta, was to have views of **Blue-headed Pitta**. With the help of soft tape-luring and the thermal camera we managed to get a beautiful male into view. He even crossed the trail at close range, but at that very moment my camera refused to take pictures, probably due to the heat and moisture. Other interesting birds here were Van Hasselt's Sunbird, Rufous Piculet, **Bornean Black-capped Babbler**, **Black-crowned Pitta**, **Yellow-rumped Flowerpecker**, Western Hooded Pitta (we heard three species of Pitta at the same time), Maroon Woodpecker, Dark-necked Tailorbird, Great Slaty Woodpecker, Ventriloquial Oriole, Dark-sided Flycatcher, Chestnut-rumped Babbler, **White-crowned Shama**, Common Hill Myna, Sooty-capped Babbler and **Bornean Spiderhunter**. At 10:00 we crossed the river and started birding the **W0 to N5 trail**, a trail that is part of **the Grid** west of the Segama River and ends into the **Coffin Trail**. Interesting birds here were Sunda Brush Cuckoo, Greater Racket-tailed Drongo, more **Black-crowned Pittas**, Chestnut-breasted Malkoha, Violet Cuckoo, Buff-necked Woodpecker and the best bird here, a pair of Helmeted Hornbills. We returned at the **Field Center** at 12:30, had lunch and we resumed birding at 15:00. This afternoon we spent time along the trail that runs south east of the river, which on Maps is called **Track to Rhino Pool**. Birding was slow, but we managed to get **Bornean Ground Cuckoo** (heard), **Bornean Blue Flycatcher**, Striped Wren-Babbler and my only real new species for me in Danum this trip, a Malaysian Hawk-Cuckoo. We returned at the Field Center at 18:00, had a quick dinner and went birding along the **East Trail** again, where we found the same Arctic Warbler and a sleeping Crested Serpent Eagle plus an interesting tree frog and a gecko, all black and white. We went to bed at around 22:30 hours.

12 Mar Our last full day in Danum Valley. We spent the whole morning from 6:00 hours birding west of the river along the **West Trail**, **Track to the Rhino Pool** and the **Rhino Ridge Trail**. Best birds were Scaly-crowned Babbler, Purple-naped Spiderhunter, **Leaflicker Babbler**, Diard's Trogon, Greater Racket-tailed Drongo, Maroon Woodpecker and Rufous Piculet. Just where the **Track to the Rhino Pool** comes back on the West Trail we heard a calling **Bornean Wren-Babbler**, a new bird for Sander. Sander went off trail and saw the birds very well and good make a good sound recording. We crossed the bridge and walked south along the trail south of the **observation tower** for another attempt for the Giant Pitta, but this only produced a Moustached Hawk-Cuckoo, **Blue-headed Pitta** (heard only), Black-and-yellow Broadbill, Great Slaty Woodpecker and Striped Wren-Babbler. We returned at the Field Center at 13:00 hours, had lunch and a shower and returned in the field after the midday heat had gone at 15:00 hours. Again we birded the area west of the river. We heard an elephant feeding, just west of the bridge, so we continued south along the **Track to the Rhino Pool** and the **Rhino Ridge Trail**. Interesting birds were Bornean Black Magpie, Rhinoceros Hornbill, more Black-crowned Pittas and Grey-cheeked Bulbul. On returning, just before the **West Trail**, we heard the elephant again, so we were a little bit worried we had to make a 7 Km diversion, but after 10 minutes the elephant seemed to be gone, so we crossed the bridge again, checked the swifts, looked for the Chestnut-capped Forktail (nothing) and returned to our room just at 18:20 hours. After dinner we had a night drive which produced numerous Red Giant Flying Squirrel, Malayan Civets, Red-and-white Giant Flying Squirrel and Small-toothed Palm Civet. A sleeping Yellow-bellied Prinia and a flying frogmouth were the only birds worth to mention. At 22:00 hours we went to sleep.



- 13 Mar** The final breakfast in the restaurant, where a Orang Utang was seen from the veranda. At 9:45 we were brought back to **Lahad Datu** after an eventless drive. We arrived at the airport, checked in our luggage and went to a nearby restaurant to have lunch. We boarded at 14:45 for the MH3017 flight of 14:55 hours to **Kota Kinabalu**. The plane departed at 15:00 and we arrived at around 16:00 hours. We picked up the luggage, changed money back to euros and had a quick dinner before embarking our MH2631 flight to **Kuala Lumpur** of 19:05. The departure was delayed for almost an hour, but we arrived in time at 21:46 hours, though we had no time for drinks or second dinner as we had to take a bus to the right terminal. Our KL810 flight to **Amsterdam** departed on time at 0:15 hours.
- 14 Mar** After a long, nearly 12-hours flight we arrived at **Schiphol, Amsterdam** at 6:00 hours. We had to wait half an hour for our luggage to arrive and finally we took the train to **Castricum** and **Alkmaar**. I arrived in Alkmaar at 7:45 and was home at 8:00.

Species Accounts

Order and nomenclature follows www.worldbirdnames.org, version 15.1. There are now c **70** species endemic to Borneo, including Dusky Munia, although it also breeds on the tiny island of Mapun, Philippines. Endemic bird species are in CAPITALS. The order in the photographs is chronological.

Recommended Literature & Sound Recordings

As field guide we used the Birds of Borneo (2nd edition, 2016) by Susan Meyers and the Phillipps' Field Guide to the Birds of Borneo (3rd edition, 2014) by Quentin and Karen Phillipps, both were very useful. Several trip reports can be found at www.cloudbirders.com.

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

Acknowledgements

We would like to thank David Field, Arjan Brenkman, Joachim Bertrand, Mark and Linda Sutton, Dawn and Malcolm Roxby, Romzi Awang, Kim Kuan Lee, Yahya Walli, Mohd Syafiq Rahimin (our guide in Danum), Daan Drukker, Anton Cnudde, David van den Schoor, Jelle Scharringa, Ben Wielstra, Marten Hornsveld & Vivian Jacobs, Raymond van Splunder, the people from the Mesilou Eco Tourism Association, Hafeona Jhony and other staff from the DV Field Center. And finally again our dear Wags for taking care of the homefront!

Jan van der Laan, Alkmaar NH 2025.

Sander Lagerveld, Bakkum NH 2025



Left: Aberrant Bush Warbler; right: Black-capped White-eye; 23 February 2025, Gunung Alab Substation; © Jan van der Laan.



Bornean Bulbul; 23 February 2025, Gunung Alab Substation; © Jan van der Laan.



Plume-toed Swiftlets; Gunung Alab Motel; note the bluish shine on the upperparts; 23 February 2025; © Jan van der Laan.



Left: Rafflesia flower; right: Bornean Whistler; Rafflesia Visitor Center, Tambunan, 23 February 2025; © Jan van der Laan.



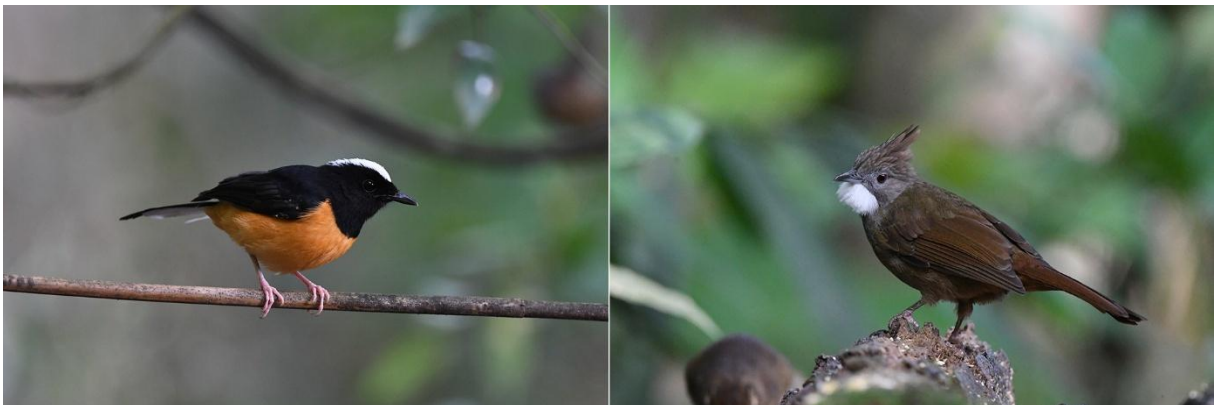
Left: view from the Kim Kuan Lee Bird Hide; right: Sander waiting patiently, though not his cup of tea. Mark Sutton and Malcolm Roxby in the background; Trus Madi, 24 February 2025; © Jan van der Laan.



Left: group of Crested Partridges; right: Chestnut-hooded Laughingthrush; Trus Madi, 24 February 2025; © Jan van der Laan.



Pair of endemic Dayak Blue Flycatchers with female left and male right; Trus Madi, 24 February 2025; © Jan van der Laan.



Left: White-crowned Shama; right: Penan Bulbul, both endemic for Borneo; Trus Madi, 24 February 2025; © Jan van der Laan.



Left: Grey-throated Babbler; right: Temminck's Babbler; Trus Madi, 24 February 2025; © Jan van der Laan.



Bulwer's Pheasant female (the male did not turn up), 24 February 2025, Trus Madi; © Jan van der Laan.



Left: close-up of the female Bulwer's Pheasant; right: Rufous-chested Flycatcher, 24 February 2025, Trus Madi; © Jan van der Laan.



Left: 2nd calendar year male Siberian Blue Robin; right adult male Siberian Blue Robin, 24 February 2025, Trus Madi; © Jan van der Laan.



Left: adult Oriental Magpie Robin; right juvenile Oriental Magpie Robin, 24 February 2025, Trus Madi; © Jan van der Laan.



Looking (in vain) for the Crocker Jungle Flycatcher at the Mahua Waterfall, 25 February 2025, Crocker Range; © Jan van der Laan.



The summit of Mount Kinabalu, 25 February 2025, Kiau Gap View, Kinabalu NP; © Jan van der Laan.



Left: male Mugimaki Flycatcher, 25 February 2025, Kiau Gap View, Kinabalu NP; right: Mountain Wren-Babbler (Bornean endemic), 25 February 2025 Mempening Trail, Kinabalu NP; © Jan van der Laan.



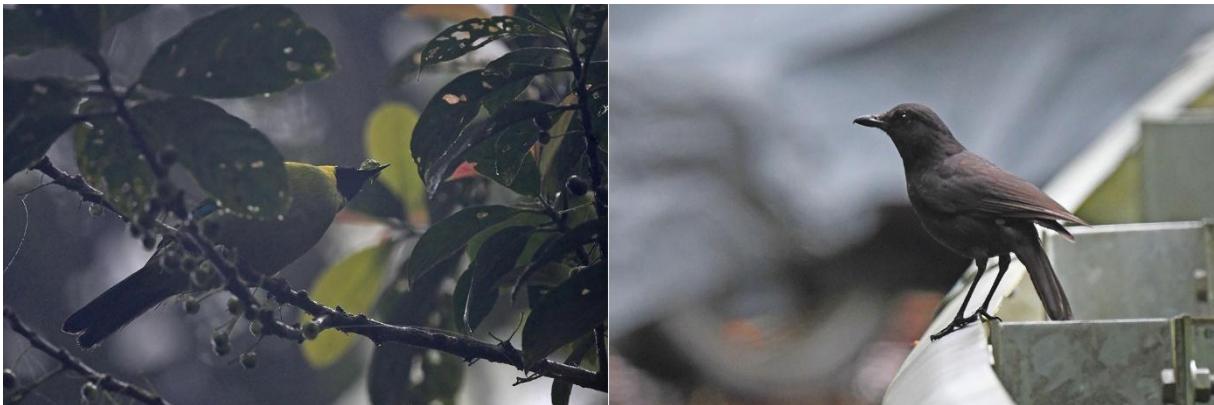
A pair of Black-and-white Flycatchers, 26 February 2025, Power Station Road, Kinabalu NP; © Jan van der Laan.



Left: Indigo Flycatcher; right: Grey-chinned Minivet, 26 February 2025, Power Station Road, Kinabalu NP; © Jan van der Laan.



Bornean Green Magpie (endemic), 26 February 2025, Kiau Gap View, Kinabalu NP; © Jan van der Laan.



Left: Bornean Leafbird (endemic), 26 February 2025, Kiau View Trail, Kinabalu NP; © Jan van der Laan; right: Bornean Whistling Thrush (endemic), 26 February 2025, Power Station road, Kinabalu NP; © Sander Lagerveld.



Family group of Sunda Laughingthrushes, 26 February 2025, Timpohon Gate, Kinabalu NP; © Jan van der Laan.



Left: Mountain Blackeye; right: Pale-faced Bulbul (both endemics); 27 February 2025, Timpohon Gate, Kinabalu NP; © Jan van der Laan.



Left: Eyebrowed Jungle Flycatcher (endemic); right: Sunda Owlet, 27 February 2025, Mempening Trail, Kinabalu NP; © Jan van der Laan.



Male Whitehead's Trogon (endemic), 27 February 2025, Power Station Road, Kinabalu NP; © Jan van der Laan.



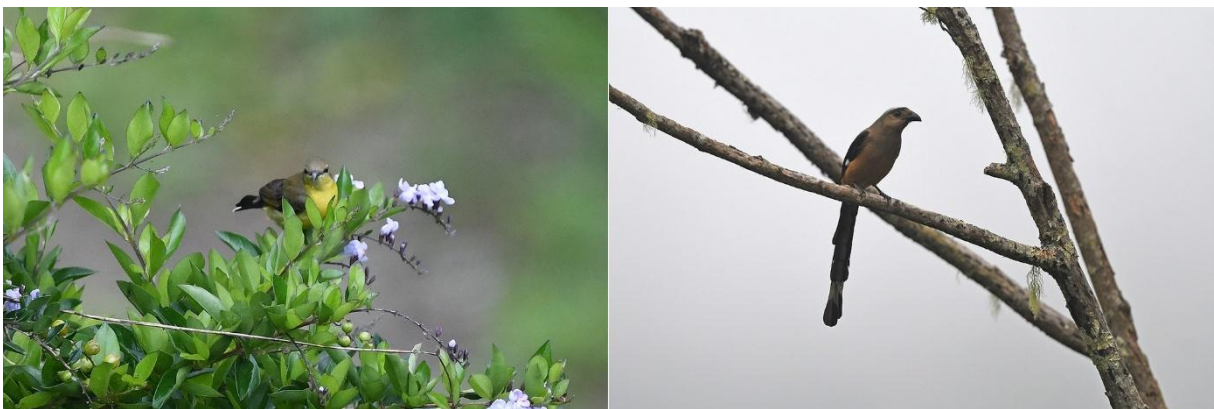
Left: back of the male Whitehead's Trogon; right: a confident female Whitehead's Trogon, 27 February 2025, Power Station Road, Kinabalu NP; © Jan van der Laan.



Sander on the lookout for the Whitehead's Spiderhunter, 28 February 2025, Kinabalu Mountain Lodge; © Jan van der Laan.



At last: Whitehead's Spiderhunter (endemic), 28 February 2025, Kinabalu Mountain Lodge; © Jan van der Laan.



Left: Ornat Sunbird; right: Bornean Treepie (endemic), 28 February 2025, Kinabalu Mountain Lodge; © Jan van der Laan.



Left: Mountain Blackeye; right: Friendly Bush Warbler, both endemic; 1 March, Swine Hill, Mesilau, Kinabalu NP; © Jan van der Laan.



Habitat on Swine Hill where Jan saw Friendly Bush Warbler. The bird was seen on the right side of the trail and crossed the trail two times at this very spot; 1 March 2025, Bukit Babi or Swine Hill, Mesilau; © Jan van der Laan.



Let: the exact spot where Daniel Field saw Friendly Bush Warbler on 26 August 2024, now chopped away for colly fields; right: Sander and our guide descending back to the car; 1 March 2025, Bukit Babi or Swine Hill, Mesilau; © Jan van der Laan.



Presumed Bornean Swiftlets. Note the brownish upperparts with a slight glossy green, compare also with the Plume-toed Swiftlets of 23 February on page 14; 1 March 2025, H Benjamin Residence, Mesilau; © Jan van der Laan.



Presumed Bornean Swiftlet. Note the lack of contrast between crown and cheeks, unlike Plume-toed Swiftlet; the upperparts lack also the purple-blue sheen of Plume-toed Swiftlet; 1 March 2025, H Benjamin Residence, Mesilau; © Jan van der Laan.



Swiftlets in the colony of the H Benjamin Residence. It is hard to see what the real colours are. Both birds *seem* to lack contrast between the crown and cheeks, but beware that I have made the pictures slightly darker. 1 March 2025, H Benjamin Residence, Mesilau; © Jan van der Laan.



Again in a hide, now waiting for the Bornean Peacock-Pheasant; 2 March 2025, Kampung Bestaria, Telupid, Beluran; © Jan van der Laan.



Two endemic babblers. Left: Bornean Black-capped Babbler; right: Leaf litter Babbler (formerly Short-tailed Babbler); 2 March 2025, Kampung Bestaria, Telupid, Beluran; © Jan van der Laan.



Our main quarry here: male Bornean Peacock-Pheasant, 2 March 2025, Kampung Bestaria, Telupid, Beluran; © Jan van der Laan.



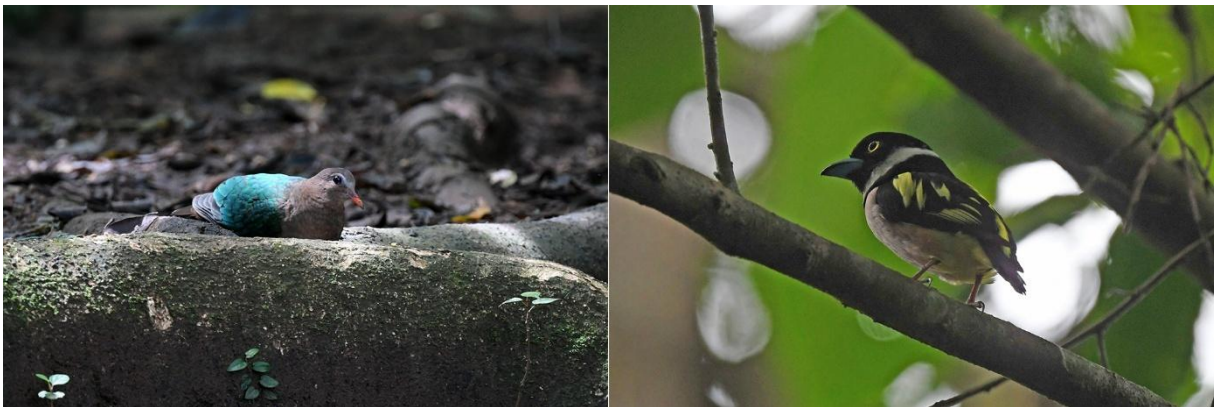
Left: male Bornean Peacock-Pheasant displaying; right: female Bornean Peacock-Pheasant; 2 March 2025, Kampung Bestaria, Telupid, Beluran; © Jan van der Laan.



Male Bornean Peacock-Pheasant showing typical posture (left) and white central breast feathers (right) ; 2 March 2025, Kampung Bestaria, Telupid, Beluran; © Jan van der Laan.



Bornean Crested Firebacks, males left, female right; 2 March 2025, Kampung Bestaria, Telupid, Beluran; © Jan van der Laan.



Left: Emerald Dove; right: Black-and-Yellow Broadbill, 2 March 2025, Kampung Bestaria, Telupid, Beluran; © Jan van der Laan.



View from the Trogon Tower in Sepilok Forest Reserve, 5 March 2025; © Jan van der Laan.



Left: juvenile Wallace's Hawk Eagle; right: Rufous-bellied Eagle; 3 March 2025, Sepilok Forest Reserve; © Jan van der Laan.



Left: Indian Cuckoo; right: White-bellied Woodpecker; 3 March 2025, Sepilok Forest Reserve; © Jan van der Laan.



Left: Sabah Partridge (endemic); right: Rufous-collared Kingfisher; 3 March 2025, Sepilok Forest Reserve; © Jan van der Laan (left) and © Sander Lagerveld (right).



Left: Black Hornbills, 3 March 2025; right: Chestnut-breasted Malkoha, 4 March 2025, Sepilok Forest Reserve; © Jan van der Laan.



Two different Black-crowned Pittas (endemic); 4 March 2025, Pitta Path, Sepilok Forest Reserve; © Jan van der Laan.



Left: Bornean Black Magpie; right: Bornean Black-capped Babbler; both endemic; 5 March 2025, Sepilok Forest Reserve; © Jan van der Laan.



Left: Raffles's Malkoha; right: Green Iora; 5 March 2025, Sepilok Forest Reserve; © Jan van der Laan.



Bornean Bristlehead, belonging to an endemic family; 5 March 2025, Trogon Tower, Sepilok Forest Reserve; © Jan van der Laan.



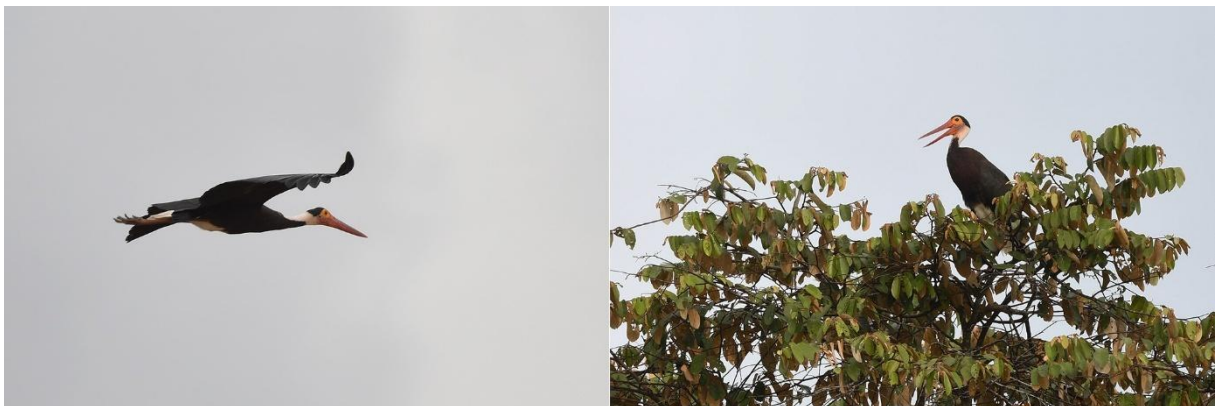
Kinabatangan River near Sukau. It looks nice, but only the shores have high trees. Behind the trees are enormous palm oil plantations. Still there are birds around in good numbers; 5 March 2025; © Jan van der Laan



Left: Asian Glossy Starling; right: Lesser Adjutant; 5 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Left: female Wrinkled Hornbill; right: Banded Broadbill; 5 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Storm's Stork; 5 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Left: Oriental Pied Hornbill; right: White-crowned Hornbill; 5 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Left: Wallace's Hawk Eagle; right: Wrinkled Hornbill; 5 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Oriental Bay Owl on the trunk of a palm oil tree during the evening trip; 5 March 2025, Kinabatangan River, Sukau; © Sander Lagerveld.



Left: Straw-headed Bulbul; right: Bornean Swamp Babbler (endemic); 6 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Birding along the Menanggal River, 6 March 2025, Sukau; © Jan van der Laan.



Left: Rhinoceros Hornbill (out of focus); right: Saltwater Crocodile (from that moment on we never put our hands in the water); 6 March 2025, Menanggal River, Sukau; © Jan van der Laan.



Left: Blue-eared Kingfisher; right: family group of Bushy-crested Hornbill; 6 March 2025, Menanggal River, Sukau; © Sander Lagerveld (left) & © Jan van der Laan (right).



Left: White-breasted Wood Swallow, 6 March 2025, in the garden of Sukau Village View Homestay; right: Lesser Fish Eagle, 6 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Left: Yellow Bittern; right: Buffy Fish Owl, both during the night trip; 6 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



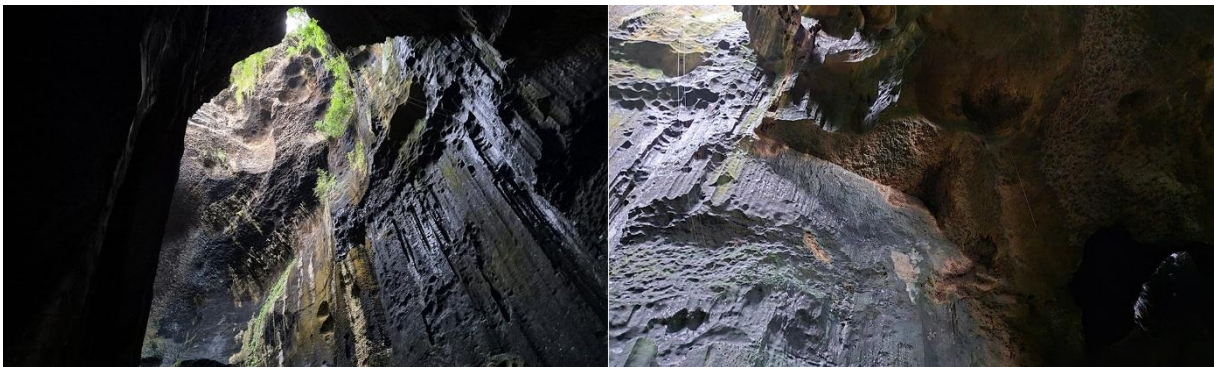
Left: Common Flameback; right: Black-and-red Broadbill; 7 March 2025, Menanggol River, Sukau; © Jan van der Laan.



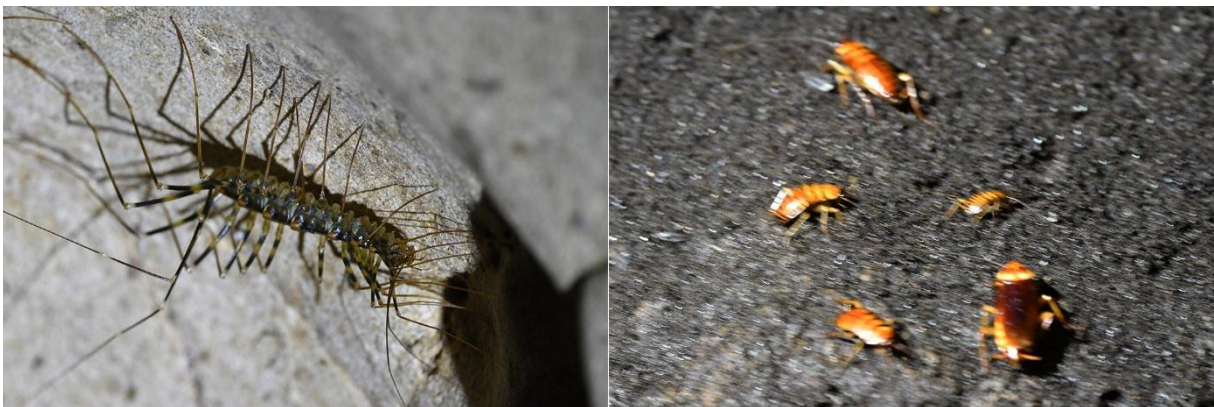
Dragonflies in the Menanggol River; 7 March 2025; © Jan van der Laan.



The Gomantong Caves; the rusty colour on the floor consists of bat shit mixed with cockroaches; 7 March 2025; © Jan van der Laan.



The Gomantong Caves; left: the hole in the ceiling from where the bats exit the caves; right: the ceiling where the bats are hanging and the Plume-toed Swiftlets are nesting; 7 March 2025; © Jan van der Laan.



Left: Long-legged Millipede; right: five of the millions cockroaches; 7 March 2025, Gomantong Caves; © Jan van der Laan.



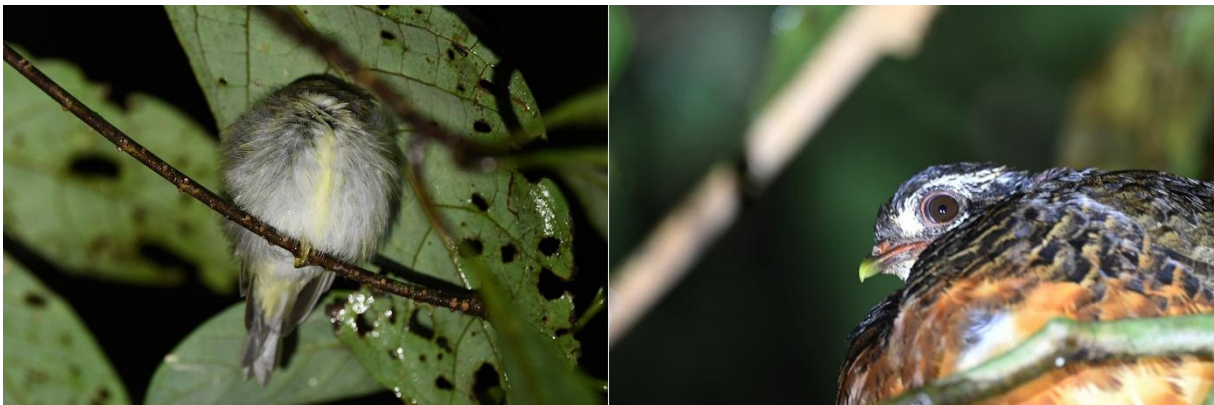
Left: Mossy-nest Swiftlet; right: abandoned nest of Black or Edible-nest Swiftlet; 7 March 2025, Gomantong Caves; © Jan van der Laan.



Left: Wallace's Hawk Eagle; right: Bat Hawk, both hunting bats; 7 March 2025, Gomantong Caves; © Sander Lagerveld.



Left: Red-billed Malkoha; 8 March 2025, Gomantong Caves; right: Sunda Blue Flycatcher (during night trip); 8 March 2025, Danum Valley Field Center; © Jan van der Laan.



Left: unknown bird; right: Sabah Partridge; both during night trip; 8 March 2025, Danum Valley Field Center; © Jan van der Laan.



Left: Yellow-eared Spiderhunter; right: Whiskered Treeswift; 9 March 2025, Danum Valley Field Center; © Jan van der Laan.



Left: Great Slaty Woodpeckers; right: Rufous-backed Dwarf Kingfisher; 9 March 2025, Danum Valley Field Center; © Jan van der Laan.



Night birding with the thermal camera along the East Trail, from left to right: Scarlet-rumped Trogon, Black-crowned Pitta, Arctic Warbler and Yellow-bellied Bulbul; 9 March 2025, Danum Valley Field Center; © Sander Lagerveld.



Left: Rufous-tailed Shama; 10 March 2025, Track to Rhino Pool, west of the Segama River; right: Spectacled Bulbul; 11 March 2025, Danum Valley Field Center; © Jan van der Laan.



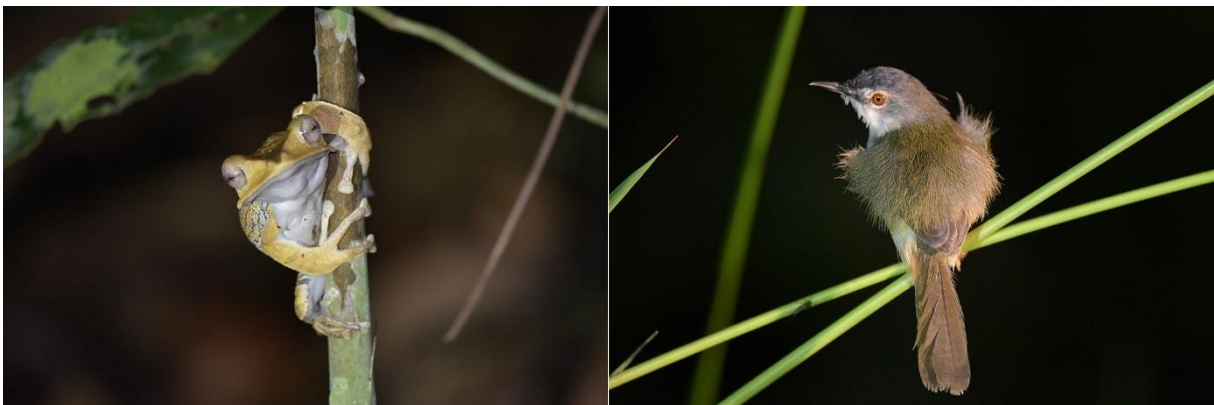
Left: Segama River; right: Mohd (or guide) on the suspension bridge; 11 March 2025, Danum Valley Field Center; © Jan van der Laan.



Left: looking for Giant Pitta, Sunda Honeyguide and Short-toed Coucal (in vain); right: elephant tracks; 11 March 2025, Rhino Ridge Trail; Danum Valley Field Center; © Jan van der Laan.



Left: Helmeted Hornbill; 11 March 2025, Coffin Trail; right: Malaysian Hawk-Cuckoo, 11 March 2025, Track to Rhino Pool, east of the river, Danum Valley Field Center; © Jan van der Laan.



Left: File-eared or Borneo Treefrog (*Polypedates ottilophus*) during night birding; 11 March 2025, East Trail, Danum Valley Field Center; right: Yellow-bellied Prinia during night drive; 12 March 2025, Danum Valley Field Center; © Jan van der Laan.

011. **Large Frogmouth** - *Batrachostomus auritus*

05-03 1 (heard) [Menanggal River](#), west of Sukau; also here on 6-03.

012. **Grey-rumped Treeswift** - *Hemiprocne longipennis*

04-03 1 Sepilok Forest Reserve.
 05-03 3 Sepilok Forest Reserve.
 11-03 3 from the bridge over the Segama River, Danum Valley Field Center.
 12-03 5 from the bridge over the Segama River, Danum Valley Field Center.

013. **Whiskered Treeswift** - *Hemiprocne comata*

08-03 1 between Lahad Datu and Danum Valley Field Center.
 09-03 1 [Danum Valley Field Center](#).
 12-03 1 from the bridge over the Segama River, Danum Valley Field Center.

014. **Giant Swiftlet** - *Hydrochous gigas*

27-02 1 Kiau Gap View, Kinabalu NP.

015. **Plume-toed Swiftlet** - *Collocalia affinis*

23-02 c 100 (nesting) Gunung Alab Motel, Crocker Range.
 25-02 3 Mahua Waterfall, Crocker Range.
 c 20 (nesting and flying around) Headquarters Kinabalu NP.
 28-02 c 15 Headquarters Kinabalu NP.
 c 5 Kinabalu Mountain Lodge.
 07-03 c 5000 Gomantong Caves.

016. **BORNEAN SWIFTLET** - *Collocalia dodgei*

26-02 c 5 (possible; tiny swifts) Kiau Gap View, Kinabalu NP.
 27-02 c 5 Timpohon Gate, Kinabalu NP.

At least one bird we saw quite well on a dark background and the bird was certainly brownish on back and head and only some greenish gloss on the wings. Also the bird was foraging here and was seen flying higher up in the direction of Lawan Rata, possibly going to its nest?

01-03 c 20 (at least eight occupied nests) H Benjamin Residence, Kinabalu NP.

According to [Eaton and Berryman \(2023\)](#), these birds must be Bornean, mainly because of the lack of contrast between the crown and cheeks. Also there is no purple-blue sheen on the upperparts, but more towards green. There is also a possibility that the majority were Plume-toed Swifts and that the [flying birds photographed](#) are actually Bornean Swiftlets.

017. **Mossy-nest Swiftlet** - *Aerodramus salangana*

07-03 2 ([one photographed](#) on a mossy nest) Gomantong Caves.

018. **Edible-nest Swiftlet** - *Aerodramus fuciphagus*

07-03 1 (on a white nest) Gomantong Caves.

Between 17.00 and 18.30 about 30.000 swiftlets flew into the cave, (likely) including Mossy-nest, Black-nest, Edible-nest and Plum-toed Swiftlets.

019. **Brown-backed Needletail** - *Hirundapus giganteus*

04-03 1 along the Kabili Trail, Sepilok Forest Reserve.

020. **Greater Coucal** - *Centropus sinensis*

02-03 1 Kampung Bestaria, Telupid, Beluran.
 05-03 1 Kinabatangan River, northeast of Sukau.
 06-03 1 Kinabatangan River, northeast of Sukau.
 08-03 1 along the road to the Gomantong Caves.
 2 between Lahad Datu and Danum Valley Field Center.
 10-03 1 west of Danum Valley Field Center.
 11-03 1 along the East Trail, Danum Valley Field Center.

021. **Lesser Coucal** - *Centropus bengalensis*

24-02 1 along the road, Trus Madi, Crocker Range.

022. **BORNEAN GROUND CUCKOO** - *Carpococcyx radiceus*

06-03 3 (heard) Menanggol River, west of Sukau.
 07-03 1 (seen by Sander, heard by Jan) Menanggol River, west of Sukau.
 08-03 2 (pair seen together) [along the road](#) to the Gomantong Caves.
 10-03 1 (heard) [Tembaling Waterfall Trail](#), Danum Valley Field Center.
 11-03 1 (heard) [Track to the Rhino Pool](#), Danum Valley Field Center.

023. **Raffles's Malkoha** - *Rhinorhiza chlorophaea*

05-03 1 Trogon Tower, Sepilok Forest Reserve.
 10-03 1 Rhino Ridge Trail, Danum Valley Field Center.

024. **Red-billed Malkoha** - *Zanclostomus javanicus*

08-03 1 [along the road](#) to the Gomantong Caves.

025. **Chestnut-breasted Malkoha** - *Phaenicophaeus curvirostris*

02-03 1 Kampung Bestaria, Telupid, Beluran.
 04-03 1 Hornbill Tower, Sepilok Forest Reserve.
 11-03 1 start of the West Trail, Danum Valley Field Center.

026. **Black-bellied Malkoha** - *Phaenicophaeus diardi*

05-03 1 Trogon Tower, Sepilok Forest Reserve.

027. **Violet Cuckoo** - *Chrysococcyx xanthorhynchus*

02-03 1 Kampung Bestaria, Telupid, Beluran.
 03-03 2 Sepilok Forest Reserve.
 04-03 1 Hornbill Tower, Sepilok Forest Reserve.
 05-03 1 Pitta Path, Sepilok Forest Reserve.
 1 Trogon Tower, Sepilok Forest Reserve.
 06-03 1 Kinabatangan River, northeast of Sukau.



- | | | |
|-------|---|---|
| 08-03 | 1 | along the road to the Gomantong Caves. |
| 10-03 | 1 | Track to the Rhino Pool, Danum Valley Field Center. |
| 11-03 | 1 | Coffin Trail, Danum Valley Field Center. |
028. **Banded Bay Cuckoo** - *Cacomantis sonneratii*
- | | | |
|-------|---|---|
| 06-03 | 1 | Kinabatangan River, northeast of Sukau. |
| 07-03 | 1 | Menanggol River, west of Sukau. |
| 08-03 | 1 | along the road to the Gomantong Caves. |
029. **Plaintive Cuckoo** - *Cacomantis merulinus*
- | | | |
|-------|---|--|
| 02-03 | 1 | Kampung Bestaria, Telupid, Beluran. |
| 07-03 | 2 | (heard) Sukau Village View hotel. |
| 08-03 | 1 | along the road to the Gomantong Caves. |
030. **Sunda Brush Cuckoo** - *Cacomantis sepulcralis*
- | | | |
|-------|---|---|
| 03-03 | 2 | Sepilok Forest Reserve. |
| 04-03 | 1 | Trogon Tower, Sepilok Forest Reserve. |
| 11-03 | 1 | from the bridge over the Segama River, Danum Valley Field Center. |
031. **Square-tailed Drongo-Cuckoo** - *Surniculus lugubris*
- | | | |
|-------|---|--|
| 24-02 | 1 | Trus Madi, Crocker Range. |
| 04-03 | 2 | along the Kabili Trail, Sepilok Forest Reserve. |
| 05-03 | 2 | Kinabatangan River, northeast of Sukau. |
| 08-03 | 1 | along the road to the Gomantong Caves. |
| 10-03 | 1 | Tembaling Waterfall Trail, Danum Valley Field Center. |
| 11-03 | 1 | Track to Rhino Pool, east of the river, Danum Valley Field Center. |
| 12-03 | 1 | west of the observation tower, Danum Valley Field Center. |
032. **Moustached Hawk-Cuckoo** - *Hierococcyx vagans*
- | | | |
|-------|---|---|
| 12-03 | 1 | west of the observation tower, Danum Valley Field Center. |
|-------|---|---|
033. **Dark Hawk-Cuckoo** - *Hierococcyx bocki*
- | | | |
|-------|---|--|
| 24-02 | 1 | (heard) Trus Madi, Crocker Range. |
| 26-02 | 1 | (heard) between Kiau Gap View and Timpohon Gate, Kinabalu NP. |
| 27-02 | 1 | (heard) at the Timpohon Gate, Kinabalu NP. |
| | 1 | (heard) from the view point at the Timpohon Gate, Kinabalu NP. |
| | 1 | (seen) between the Timpohon Gate and the Kiau Gap View, Kinabalu NP. |
034. **Malaysian Hawk-Cuckoo** - *Hierococcyx fugax*
- | | | |
|-------|---|--|
| 11-03 | 1 | (seen) Track to Rhino Pool , east of the river, Danum Valley Field Center. |
|-------|---|--|
035. **Indian Cuckoo** - *Cuculus micropterus*
- | | | |
|-------|---|---|
| 03-03 | 1 | Trogon Tower, Sepilok Forest Reserve. |
| 04-03 | 3 | Hornbill Tower, Sepilok Forest Reserve. |
| | 1 | Trogon Tower, Sepilok Forest Reserve. |



- | | | |
|-------|---|--|
| 05-03 | 1 | Pitta Path, Sepilok Forest Reserve. |
| 06-03 | 2 | Kinabatangan River, northeast of Sukau. |
| 12-03 | 1 | Track to Rhino Pool, west of the river, Danum Valley Field Center. |
036. **Sunda Cuckoo** - *Cuculus lepidus*
- | | | |
|-------|---|--|
| 24-02 | 1 | (heard) Kim Kuan Lee Bird Hide, Trus Madi. |
|-------|---|--|
037. **Little Cuckoo-Dove** - *Macropygia ruficeps*
- | | | |
|-------|---|---------------------------------------|
| 28-02 | 2 | Kinabalu Mountain Lodge, Kinabalu NP. |
| 01-03 | 1 | Kampung Mesilau, Kinabalu NP. |
038. **Spotted Dove** – *Spilopelia chinensis*
- | | | |
|-------|---|---------------------|
| 25-02 | 2 | Ranau, Kinabalu NP. |
|-------|---|---------------------|
039. **Common Emerald Dove** - *Chalcophaps indica*
- | | | |
|-------|---|---|
| 24-02 | 3 | Kim Kuan Lee Bird Hide, Trus Madi. |
| 02-03 | 2 | Kampung Bestaria, Telupid, Beluran. |
| 04-03 | 1 | along the Pitta Path, Sepilok Forest Reserve. |
| 08-03 | 1 | between Lahad Datu and the Danum Valley Field Center. |
040. **Zebra Dove** - *Geopelia striata*
- | | | |
|-------|----|--------------------------|
| 24-02 | 2 | Tambunan, Crocker Range. |
| 13-03 | 10 | Kota Kinabalu Airport. |
041. **Little Green Pigeon** - *Treron olax*
- | | | |
|-------|------|---|
| 02-03 | 2 | Kampung Bestaria, Telupid, Beluran. |
| 05-03 | c 10 | Kinabatangan River, northeast of Sukau. |
| 06-03 | c 30 | Menanggol River, west of Sukau. |
042. **Pink-necked Green Pigeon** - *Treron vernans*
- | | | |
|-------|---|---|
| 05-03 | 2 | Kinabatangan River, northeast of Sukau. |
|-------|---|---|
- There was no trace of Cinnamon-headed Green Pigeon, probably due to the lack of fruiting trees.
043. **Green Imperial Pigeon** - *Ducula aenea*
- | | | |
|-------|----|---|
| 04-03 | 1 | Hornbill Tower, Sepilok Forest Reserve. |
| 05-03 | 12 | Kinabatangan River, northeast of Sukau. |
| 06-03 | 5 | Kinabatangan River, northeast of Sukau. |
| 09-03 | 2 | Danum Valley Field Center. |
044. **Mountain Imperial Pigeon** - *Ducula badia*
- | | | |
|-------|---|--|
| 28-02 | 1 | Mempening Trail , Kinabalu NP. |
|-------|---|--|
045. **White-breasted Waterhen** - *Amaurornis phoenicurus*
- | | | |
|-------|---|--------------------------|
| 24-02 | 1 | Tambunan, Crocker Range. |
|-------|---|--------------------------|



- | | | |
|-------|---|--|
| 05-03 | 1 | Kinabatangan River, east of Sukau. |
| 06-03 | 1 | Kinabatangan River, east of Sukau. |
| | 1 | between the Sukau Village View hotel and the Kinabatangan River. |
046. **Lesser Adjutant** - *Leptoptilos javanicus*
- | | | |
|-------|---|------------------------------------|
| 05-03 | 2 | Kinabatangan River, east of Sukau. |
| 06-03 | 1 | Menanggol River, west of Sukau. |
| 07-03 | 1 | Sukau, Kinabatangan River. |
047. **Storm's Stork** - *Ciconia stormi*
- | | | |
|-------|-----|--|
| 05-03 | 2-3 | Kinabatangan River, east of Sukau. |
| 06-03 | 2 | Kinabatangan River, northeast of Sukau. |
| | 1 | Kinabatangan River, just north of Sukau. |
| 07-03 | 1 | Menanggol River, west of Sukau. |
048. **Oriental Darter** - *Anhinga melanogaster*
- | | | |
|-------|---|---|
| 05-03 | 4 | (in total) Kinabatangan River, east of Sukau. |
| 06-03 | 2 | Kinabatangan River, east of Sukau. |
| 07-03 | 2 | Menanggol River, west of Sukau. |
049. **Yellow Bittern** - *Botaurus sinensis*
- | | | |
|-------|---|---|
| 06-03 | 1 | (sleeping) Kinabatangan River , southwest of Sukau. |
|-------|---|---|
050. **Black-crowned Night Heron** - *Nycticorax nycticorax*
- | | | |
|-------|---|---|
| 06-03 | 2 | (in total) Menanggol River, west of Sukau. |
| 07-03 | 1 | flying over the road between the Gomantong Caves and Sukau. |
051. **Little Egret** - *Egretta garzetta*
- | | | |
|-------|------|--------------------------------------|
| 06-03 | 1 | Menanggol River, just west of Sukau. |
| 07-03 | c 20 | Menanggol River, just west of Sukau. |
052. **Little Heron** - *Butorides atricapilla*
- | | | |
|-------|---|--------------------------------------|
| 06-03 | 1 | Menanggol River, just west of Sukau. |
|-------|---|--------------------------------------|
053. **Great Egret** - *Ardea alba*
- | | | |
|-------|---|---|
| 06-03 | 1 | Menanggol River, west of Sukau. |
| 07-03 | 1 | (same bird?) Menanggol River, just west of Sukau. |
054. **Medium Egret** - *Ardea intermedia*
- | | | |
|-------|---|---|
| 06-03 | 2 | Menanggol River, just west of Sukau . |
| 07-03 | 2 | Menanggol River, west of Sukau . |
055. **Eastern Cattle Egret** - *Ardea coromanda*
- | | | |
|-------|---|-------------------------------------|
| 22-02 | 5 | Kuala Lumpur International Airport. |
|-------|---|-------------------------------------|

056. **Purple Heron** - *Ardea purpurea*

05-03 5 (in total) Kinabatangan River, east of Sukau.
06-03 8 (in total) Kinabatangan River, east of Sukau.

057. **Crested Honey Buzzard** - *Pernis ptilorhynchus*

24-02 1 (Tweeddale morph?) [Rafflesia Information Center](#), Crocker Range.

058. **Jerdon's Baza** - *Aviceda jerdoni*

06-03 2 Kinabatangan River, east of Sukau. New species for Sander!

059. **Crested Serpent Eagle** - *Spilornis cheela*

02-03 1 Kampung Bestaria, Telupid, Beluran.
05-03 1 Kinabatangan River, east of Sukau.
06-03 2 Kinabatangan River, east of Sukau.
07-03 1 Menanggol River, west of Sukau.
1 seen from the platform, Gomantong Caves.
08-03 3 access road to the Gomantong Caves.
1 along the access road to the Danum Valley Field Center.
11-03 3 (in total, one roosting at 21:00 hours) Danum Valley Field Center.
12-03 1 Track to the Rhino Pool (west of the river) Danum Valley Field Center.

060. **Bat Hawk** - *Macheiramphus alcinus*

07-03 1 [seen from the platform](#) while catching bats, Gomantong Caves.

061. **Wallace's Hawk-Eagle** - *Nisaetus nanus*

04-03 1 Hornbill Tower, Sepilok Forest Reserve.
05-03 1 (same bird) Trogon Tower, Sepilok Forest Reserve.
06-03 2 Kinabatangan River, east of Sukau.
07-03 1 Gomantong Caves.

062. **Changeable Hawk-Eagle** - *Nisaetus cirrhatus*

07-03 1 Menanggol River, west of Sukau.

063. **Rufous-bellied Eagle** - *Lophotriorchis kienerii*

03-03 1 (adult) Sepilok Forest Reserve.
07-03 2 [seen from the platform](#) while hunting bats, Gomantong Caves.

064. **Black Eagle** - *Ictinaetus malayensis*

09-03 1 Danum Valley Field Center.

065. **Brahminy Kite** - *Haliastur indus*

03-03 2 Hornbill Tower, Sepilok Forest Reserve.
05-03 1 Sepilok Forest Reserve and another at Sandakan.
07-03 1 Menanggol River, west of Sukau.



066. **White-bellied Sea Eagle** - *Ichthyophaga leucogaster*
 06-03 1 Kinabatangan River, [east of Sukau](#).
067. **Lesser Fish Eagle** - *Ichthyophaga humilis*
 06-03 1 Kinabatangan River, [east of Sukau](#). New species for both of us!
068. **Oriental Bay Owl** - *Phodilus badius*
 06-03 2 (one heard, [one seen very well](#)) Menanggol River, west of Sukau.
069. **Sunda Owlet** - *Taenioptynx sylvaticus*
 23-02 1 (heard) trail behind the Rafflesia Information Center.
 24-02 2 (one heard, [one seen well](#)) trail behind the Rafflesia Information Center.
 27-02 1 ([seen well](#)) Mempening Trail, Kinabalu NP.
070. **Buffy Fish Owl** - *Ketupa ketupu*
 05-03 1 ([seen well](#)) Menanggol River, west of Sukau.
 06-03 1 ([most probably same bird](#)) Menanggol River, west of Sukau.
071. **Barred Eagle-Owl** - *Ketupa sumatrana*
 06-03 1 (heard) Menanggol River, west of Sukau.
072. **Brown Wood Owl** - *Strix leptogrammica*
 06-03 1 (heard) Menanggol River, west of Sukau.
 09-03 1 (heard) East Trail, Danum Valley Field Center.
 10-03 2 (pair) [Track to Rhino Pool](#), west of the river, Danum Valley Field Center.
073. **Red-naped Trogon** - *Harpactes kasumba*
 07-03 1 Menanggol River, west of Sukau.
074. **Diard's Trogon** - *Harpactes diardii*
 03-03 1 Pitta Path, Sepilok Forest Reserve.
 05-03 1 (heard) Sepilok Forest Reserve.
 07-03 1 (heard) Menanggol River, west of Sukau.
 09-03 1 East Trail, Danum Valley Field Center.
 12-03 1 (heard) Rhino Ridge Trail, Danum Valley Field Center.
075. **WHITEHEAD'S TROGON** - *Harpactes whiteheadi*
 26-02 1 Kiau Gap View, Kinabalu NP.
 27-02 1 (male) [just past the Kiau Gap View](#), Kinabalu NP.
 1 (male) [Mempening Trail](#), Kinabalu NP.
 3 (1 male, 2 juveniles) [Power Station Road](#), Kinabalu NP.
 3 [Power Station Road](#), Kinabalu NP.
 28-02 3 (1 male, 1 female, 1 juvenile) [Silau-Silau Trail](#), Kinabalu NP.

076. **Scarlet-rumped Trogon** - *Harpactes duvaucelii*

07-03	1	(heard) Menanggol River, west of Sukau.
09-03	1	(heard) East Trail, Danum Valley Field Center.
	1	(female sleeping) East Trail, Danum Valley Field Center.
11-03	1	(heard) East Trail, Danum Valley Field Center.

077. **White-crowned Hornbill** - *Berenicornis comatus*

05-03	2	(pair) Kinabatangan River , east of Sukau.
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078. **Rhinoceros Hornbill** - *Buceros rhinoceros*

02-03	1	Kampung Bestaria, Telupid, Beluran.
05-03	2	(pair) Kinabatangan River, east of Sukau.
06-03	9	Menanggol River, west of Sukau.
07-03	2	Menanggol River, west of Sukau.
09-02	2	East Trail, Danum Valley Field Center.
12-03	2	(heard) Rhino Ridge Trail, Danum Valley Field Center.

079. **Helmeted Hornbill** - *Rhinoplax vigil*

05-03	1	Kinabatangan River, east of Sukau.
12-03	2	Coffin Trail, Danum Valley Field Center.

080. **Oriental Pied Hornbill** - *Anthracoceros albirostris*

04-03	2	Kabili Trail, Sepilok Forest Reserve.
05-03	14	(in total) Kinabatangan River.
06-03	13	(in total) Kinabatangan River.
07-03	1	Menanggol River, west of Sukau.
08-03	2	along the access road to the Gomantong Caves.

081. **Black Hornbill** - *Anthracoceros malayanus*

03-03	8	(in total) Sepilok Forest Reserve .
04-04	4	Bristlehead Tower, Sepilok Forest Reserve.
	4	Trogon Tower, Sepilok Forest Reserve.
05-04	2	Trogon Tower, Sepilok Forest Reserve.
	3	Kinabatangan River, east of Sukau.
06-03	8	(in total) Kinabatangan River.

082. **Bushy-crested Hornbill** - *Anorrhinus galeritus*

06-03	5	Kinabatangan River , west of Sukau.
	4	Kinabatangan River, east of Sukau.

083. **Wreathed Hornbill** - *Rhyticeros undulatus*

23-02	3	Rafflesia Information Center, Crocker Range.
27-02	2	Mempening Trail, Kinabalu NP.
28-02	2	Kiau Gap View, Kinabalu NP.

084. **Wrinkled Hornbill** - *Rhabdotorrhinus corrugatus*

05-03	3	(one lone female and a pair) Kinabatangan River, east of Sukau.
06-03	1	Menanggol River, west of Sukau.

085. **Oriental Dollarbird** - *Eurystomus orientalis*

05-03	1	Trogon Tower , Sepilok Forest Reserve.
	3	(in total) Kinabatangan River, east of Sukau.
06-03	2	Menanggol River, west of Sukau.
08-03	3	along the access road to the Gomantong Caves.
12-03	1	behind the Reception, Danum Valley Field Center.

086. **Rufous-collared Kingfisher** - *Actenoides concretus*

03-03	1	(male, seen very well) Pitta Path, Sepilok Forest Reserve. Also on 4-03.
04-03	1	along the Kabili Trail, Sepilok Forest Reserve.

087. **Stork-billed Kingfisher** - *Pelargopsis capensis*

05-03	1	Kinabatangan River, north of Sukau
06-03	2	Kinabatangan River, northeast of Sukau
07-03	3	Menanggol River, west of Sukau.
12-03	1	(heard) Segama River , Danum Valley Field Center.

088. **Ruddy Kingfisher** - *Halcyon coromanda*

04-03	1	Mangroves at the Kabili Trail , Sepilok Forest Reserve.
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089. **Blue-eared Kingfisher** - *Alcedo meninting*

06-03	1	Kinabatangan River , east of Sukau.
	1	(sleeping) Menanggol River, west of Sukau.

090. **Rufous-backed Dwarf Kingfisher** - *Ceyx rufidorsa*

03-03	3	Sepilok Forest Reserve.
04-03	4	Pitta Path, Sepilok Forest Reserve.
	4	Kabili Trail, Sepilok Forest Reserve.
05-03	1	Pitta Path, Sepilok Forest Reserve.
	1	Kinabatangan River, east of Sukau.
06-03	2	Menanggol River, west of Sukau.
09-03	1	behind the Reception, Danum Valley Field Center.
	1	(sleeping) East Trail, Danum Valley Field Center.

091. **Blue-throated Bee-eater** - *Merops viridis*

03-03	5	Trogon Tower, Sepilok Forest Reserve.
05-03	1	Trogon Tower, Sepilok Forest Reserve.

092. **Golden-whiskered Barbet** - *Psilopogon chrysopogon*

09-03	1	East Trail , Danum Valley Field Center.
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093. **Red-throated Barbet** - *Psilopogon mystacophanos*

05-03	1	Kinabatangan River, northeast of Sukau.
07-03	2	Menanggol River, west of Sukau.

094. **MOUNTAIN BARBET** - *Psilopogon monticola*

25-02	1	(heard) Kiau Gap View, Kinabalu NP.
01-03	1	(heard) during a stop along the Kundasan-Ranau road, Ranau.

095. **GOLDEN-NAPED BARBET** - *Psilopogon pulcherrimus*

23-02	1	(heard) Gunung Alab Substation , Crocker Range.
	2	(heard) Rafflesia Visitor Center , Crocker Range.
25-02	2	(heard) Kiau Gap View , Kinabalu NP.
26-02	2	(heard) Kiau Gap View , Kinabalu NP.
27-02	1	(heard) Bukit Ular Trail , Kinabalu NP.
28-02	2	(heard) behind the Headquarters, Kinabalu NP.
	1	(heard) Power Station Road , Kinabalu NP.
	2	(heard) near start of the Kiau View Trail , Kinabalu NP.
	1	(seen by Sander) Mempening Trail , Kinabalu NP
	2	(heard) at the northern start of the Silau-Silau Trail, Kinabalu NP.
	1	(finally one seen by Jan) behind the Headquarters , Kinabalu NP.

We heard many individuals, but difficult to see. There were no fruiting trees in this time of year, so after a few days we were afraid leaving Borneo with no sighting at all, explaining the last day observations!

096. **Black-eared Barbet** - *Psilopogon duvaucelii*

02-03	2	Kampung Bestaria, Telupid, Beluran.
03-03	4	Hornbill Tower, Sepilok Forest Reserve.
	3	Canopy Walkway, Sepilok Forest Reserve.
04-03	3	Hornbill Tower, Sepilok Forest Reserve.
	2	along the Kabili Trail, Sepilok Forest Reserve.
05-03	1	Trogon Tower, Sepilok Forest Reserve.
06-03	5	Menanggol River, west of Sukau.
07-03	2	Menanggol River, west of Sukau.
09-03	1	Danum Valley Field Center.

097. **BORNEAN BARBET** - *Psilopogon eximius*

23-02	1	(heard) Rafflesia Visitor Center , Crocker Range.
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098. **BROWN BARBET** - *Caloramphus fuliginosus*

23-02	2	Rafflesia Visitor Center, Crocker Range.
03-03	1	Hornbill Tower, Sepilok Forest Reserve.

099. **Rufous Piculet** - *Sasia abnormis*

11-03	2	Danum Valley Field Center.
12-04	1	Track to Rhino Pool, west of the river, Danum Valley Field Center.



100. **White-bellied Woodpecker** - *Dryocopus javensis*
- | | | |
|-------|---|---|
| 03-03 | 2 | (pair) Pitta Path , Sepilok Forest Reserve. |
| 05-03 | 1 | Pitta Path, Sepilok Forest Reserve. |
| | 2 | Kinabatangan River, northeast of Sukau |
| 06-03 | 1 | Kinabatangan River, north of Sukau. |
101. **Checker-throated Woodpecker** - *Chrysophlegma mentalis*
- | | | |
|-------|---|---------------------------------------|
| 27-02 | 1 | Rajah Lodge, Kinabalu NP |
| 04-03 | 2 | Kabili Trail, Sepilok Forest Reserve. |
102. **Common Flameback** - *Dinopium javanense*
- | | | |
|-------|---|--|
| 07-03 | 1 | (female) Menanggol River, west of Sukau. |
|-------|---|--|
103. **Orange-backed Woodpecker** - *Reinwardtipicus validus*
- | | | |
|-------|---|--|
| 09-03 | 1 | behind the visitor centre , Danum Valley Field Center. |
| 11-03 | 1 | (female) W0 to N5 trail , Danum Valley Field Center. |
104. **Olive-backed Woodpecker** - *Gecinulus rafflesii*
- | | | |
|-------|---|--|
| 04-03 | 1 | (female seen by Sander) Kabili Trail , Sepilok Forest Reserve. |
|-------|---|--|
105. **Maroon Woodpecker** - *Blythipicus rubiginosus*
- | | | |
|-------|---|--|
| 11-03 | 2 | East Trail, Danum Valley Field Center. |
| 12-04 | 2 | Track to Rhino Pool, west of the river, Danum Valley Field Center. |
106. **Buff-necked Woodpecker** - *Meiglyptes tukki*
- | | | |
|-------|---|---|
| 11-03 | 2 | (pair) W0 to N5 trail, Danum Valley Field Center. |
|-------|---|---|
107. **Great Slaty Woodpecker** - *Mulleripicus pulverulentus*
- | | | |
|-------|---|---|
| 03-03 | 1 | Kingfisher Trail, Sepilok Forest Reserve. |
| 05-03 | 5 | Ridge Trail, Sepilok Forest Reserve. |
| 09-03 | 2 | behind the Reception, Danum Valley Field Center. |
| | 3 | East Trail , Danum Valley Field Center. |
| 10-03 | 2 | Tembaling Waterfall Trail, Danum Valley Field Center. |
| 11-03 | 2 | East Trail, Danum Valley Field Center. |
| | 2 | W0 to N5 trail, Danum Valley Field Center. |
| 12-03 | 1 | west of the Observation Tower, Danum Valley Field Center. |
108. **Peregrine Falcon** - *Falco peregrinus calidus*
- | | | |
|-------|---|---|
| 05-03 | 1 | Kinabatangan River, northeast of Sukau. |
| 06-03 | 1 | (eating a bird) Kinabatangan River, northeast of Sukau. |
| 07-03 | 1 | (hunting bats) Gomantong Caves. |
109. **Long-tailed Parakeet** - *Psittacula longicauda*
- | | | |
|-------|---|--|
| 03-03 | 3 | (flying over) Trogon Tower , Sepilok Forest Reserve. |
|-------|---|--|


110. Blue-crowned Hanging Parrot - *Loriculus galgulus*

03-03	2	Hornbill Tower, Sepilok Forest Reserve.
	1	Pitta Path, Sepilok Forest Reserve.
	2	Trogon Tower, Sepilok Forest Reserve.
04-03	1	Hornbill Tower, Sepilok Forest Reserve.
	3	Kabili Trail, Sepilok Forest Reserve.
05-03	5	Trogon Tower, Sepilok Forest Reserve.
	1	Kinabatangan River, northeast of Sukau.
06-03	1	Kinabatangan River, northeast of Sukau.
08-03	1	along the access road to the Gomantong Caves.
11-03	2	W0 to N5 trail, Danum Valley Field Center.

111. Long-tailed Broadbill - *Psarisomus dalhousiae borneensis*

25-02	1	Mahua Waterfall, Crocker Range.
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112. Black-and-red Broadbill - *Cymbirhynchus macrorhynchus macrorhynchus*

05-03	2	(sleeping) Menanggal River, west of Sukau.
06-03	3	Menanggal River , west of Sukau.
09-03	2	behind the Reception, Danum Valley Field Center.

113. Banded Broadbill - *Eurylaimus javanicus brookei*

05-03	1	Kinabatangan River , northeast of Sukau.
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114. Black-and-yellow Broadbill - *Eurylaimus ochromalus*

02-03	2	Kampung Bestaria , Telupid, Beluran.
03-03	1	Ridge Trail, Sepilok Forest Reserve.
	1	Hornbill Tower, Sepilok Forest Reserve.
04-03	2	Hornbill Tower, Sepilok Forest Reserve.
	6	(in total) Kabili Trail, Sepilok Forest Reserve.
05-03	1	Kinabatangan River, northeast of Sukau.
06-03	1	Kinabatangan River, northeast of Sukau.
07-03	2	Kinabatangan River, northeast of Sukau.
08-03	1	along the access road to the Gomantong Caves.
09-03	2	East trail, Danum Valley Field Center.
10-03	4	(in total) Danum Valley Field Center.
11-03	2	East trail, Danum Valley Field Center.
	1	Track to Rhino Pool (east of the river), Danum Valley Field Center.
12-03	1	Track to Rhino Pool (west of the river), Danum Valley Field Center.
	1	west of the Observation Tower, Danum Valley Field Center.

115. WHITEHEAD'S BROADBILL - *Calyptomena whiteheadi*

28-02	2	(pair) Mempening Trail , Kinabalu NP.
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It took as some time to find this endemic broadbill, but thanks to Mark Sutton en co, we finally found the pair that was present along the Mempening Trail.



116. **BORNEAN BANDED PITTA** – *Hydrornis schwaneri*
- 24-02 1 (heard) Kim Kuan Lee Bird Hide, Trus Madi.
117. **BLUE-HEADED PITTA** - *Hydrornis baudii*
- 10-03 1 (heard) [west of the bridge](#), Danum Valley Field Center.
 11-03 1 (male, well seen) [East Trail](#), Danum Valley Field Center.
 12-03 1 [west of the Observation Tower](#), Danum Valley Field Center.
118. **BLACK-CROWNED PITTA** - *Erythropitta ussheri*
- 03-03 1 (seen) Pitta Path, Sepilok Forest Reserve.
 04-03 2 ([seen](#)) Pitta Path, Sepilok Forest Reserve.
 08-03 5 (heard) along the access road to the Gomantong Caves.
 09-03 3 (in total, [one seen sleeping](#)) East Trail, Danum Valley Field Center.
 11-03 3 (heard) East Trail, Danum Valley Field Center.
 2 (heard) W0 to N5 trail, Danum Valley Field Center.
 12-03 3 (heard) Track to Rhino Pool, west of the river, Danum Valley Field Center.
119. **Western Hooded Pitta** - *Pitta sordida mulleri*
- 08-03 1 (heard) along the access road to the Gomantong Caves.
 2 (heard) Visitor Center, Gomantong Caves.
 09-03 1 (heard) behind the Reception, Danum Valley Field Center.
 11-03 1 (heard) East Trail, Danum Valley Field Center.
 1 (heard) behind the Reception, Danum Valley Field Center.
120. **Bar-winged Flycatcher-shrike** - *Hemipus picatus intermedius*
- 09-03 1 [before our accommodation](#), Danum Valley Field Center.
121. **Maroon-breasted Philentoma** - *Philentoma velata caesia*
- 09-03 2 [East Trail](#), Danum Valley Field Center.
122. **BORNEAN BRISTLEHEAD** - *Pityriasis gymnocephala*
- 04-03 4 [along the Kabili Trail](#), Sepilok Forest Reserve.
 05-03 2 Trogon Tower, Sepilok Forest Reserve.
 11-03 2 (at least, heard) East Trail, Danum Valley Field Center.
123. **White-breasted Woodswallow** - *Artamus leucorhynchus leucorhynchus*
- 05-03 2 in the garden of the Sukau Village View hotel, Kinabatangan River.
 07-03 3 [in the garden of the Sukau Village View](#) hotel, Kinabatangan River.
 5 in the garden of the Sukau Village View hotel, Kinabatangan River.
124. **Green Iora** - *Aegithina viridissima viridissima*
- 04-03 1 Hornbill Tower, Sepilok Forest Reserve.
 05-03 1 [Trogon Tower](#), Sepilok Forest Reserve.

125. **Fiery Minivet** - *Pericrocotus igneus igneus*

- 04-03 2 (pair) Hornbill Tower, Sepilok Forest Reserve.
 1 ([male](#), other than previous pair) Hornbill Tower Sepilok Forest Reserve.

126. **Grey-chinned Minivet** - *Pericrocotus solaris cinereigula*

- 26-02 1 (male) at the northern entrance of the Kiau View Trail, Kinabalu NP.
 5 Kiau Gap View, Kinabalu NP.
 27-02 1 (male) view point at the Timpohon Gate, Kinabalu NP.
 28-02 2 Kinabalu Mountain Lodge, Kinabalu NP.

127. **Sunda Cuckooshrike** - *Coracina larvata normani*

- 23-02 2 (pair) start of the trail behind Rafflesia Information Centre, Tambunan.

128. **BORNEAN WHISTLER** - *Pachycephala hypoxantha*

- 23-02 2 [along the trail](#) behind Rafflesia Information Centre, Tambunan.
 24-02 2 along the trail behind Rafflesia Information Centre, Tambunan.
 25-02 1 [Mahua Waterfall](#), Crocker Range.
 26-02 1 [northern entrance of the Mempening Trail](#), Kinabalu NP
 27-02 2 [halfway along the Mempening Trail](#), Kinabalu NP.
 28-02 2 [Power Station Road](#), Kinabalu NP.
 01-03 3 Swine Hill, Swine Hill, Kinabalu NP.

129. **White-browed Shrike-babbler** - *Pteruthius aeralatus*

- 24-02 1 (male) [along the trail](#) behind Rafflesia Information Centre, Tambunan.
 26-02 2 [at the northern entrance](#) of the Kiau View Trail, Kinabalu NP.
 28-02 1 [Power Sation Road](#), Kinabalu NP.

130. **White-bellied Erpornis** - *Erpornis zantholeuca*

- 03-03 1 behind the Keruing Café, Sepilok Forest Reserve.
 1 Canopy Walkway, Sepilok Forest Reserve.
 04-03 1 Hornbill Tower, Sepilok Forest Reserve.

131. **Black-and-crimson Oriole** - *Oriolus consanguineus*

- 23-02 1 (male) along the trail behind Rafflesia Information Centre, Tambunan.
 27-02 1 (male) at the northern entrance of the Bukit Ular Trail, Kinabalu NP.
 28-02 1 Rajah Lodge, Kinabalu NP.

132. **Ventriloquial Oriole** - *Oriolus consobrinus*

- 08-03 2 (heard) along the access road to the Gomantong Caves.
 09-03 1 (heard) East Trail, Danum Valley Field Center.
 10-03 1 (heard) Track to Rhino Pool, west of the river, Danum Valley Field Center.
 12-03 1 (heard) Track to Rhino Pool, west of the river, Danum Valley Field Center.
 13-03 1 just before the bridge over the Segam River, Danum Valley Field Center.

The calling of this oriole caused confusion in some cases as it looks like the call of Giant Pitta.



133. **Greater Racket-tailed Drongo** - *Dicrurus paradiseus brachyphorus*

23-02	1	along the trail behind Rafflesia Information Centre, Tambunan.
04-03	1	along the Kabili Trail, Sepilok Forest Reserve.
05-03	2	Trogon Tower, Sepilok Forest Reserve.
07-03	1	Menanggol River, west of Sukau.
10-03	1	Track to Rhino Pool, west of the river, Danum Valley Field Center.
11-03	1	West Trail, Danum Valley Field Center.
12-03	2	Track to Rhino Pool, west of the river, Danum Valley Field Center.

134. **Hair-crested Drongo** - *Dicrurus hottentottus borneensis*

26-02	1	Kiau View Point, Kinabalu NP
27-02	1	Rajah Lodge, Kinabalu NP.
28-02	2	Rajah Lodge, Kinabalu NP.

135. **Ashy Drongo** - *Dicrurus leucophaeus stigmatops*

25-02	2	Mahua Waterfall, Crocker Range.
27-02	2	View point southwest of the Timpohon Gate, Kinabalu NP.
28-02	1	Kinabalu Mountain Lodge, Kinabalu NP.

136. **White-throated Fantail** - *Rhipidura albicollis kinabalu*

23-02	2	Rafflesia Center, Crocker Range.
24-02	2	Rafflesia Center, Crocker Range.
26-02	1	Kiau Gap View, Kinabalu NP.
	1	just before the Timpohon Gate, Kinabalu NP.
	1	Mempening Trail, Kinabalu NP.
27-02	1	at the crossing of the Silau-Silau and Mempening Trail, Kinabalu NP.
28-02	1	in the Botanical Garden, Kinabalu NP.

137. **Malaysian Pied Fantail** - *Rhipidura javanica longicauda*

05-03	2	Kinabatangan River, northeast of Sukau.
08-03	2	along the access road to the Gomantong Caves.
09-03	1	in front of our accommodation, Danum Valley Field Center.
	1	start of the East Trail, Danum Valley Field Center.
11-03	1	start of the East Trail, Danum Valley Field Center.
12-03	2	in front of our accommodation, Danum Valley Field Center.

138. **Spotted Fantail** - *Rhipidura perlata*

24-02	1	At the end of the 1 km long trail of Rafflesia Center, Crocker Range.
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139. **Black-naped Monarch** - *Hypothymis azurea prophata*

07-03	1	(male) Menanggol River , west of Sukau.
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140. **Blyth's Paradise Flycatcher** - *Terpsiphone affinis borneensis*

08-03	1	along the road between Lahad Datu and the Danum Valley Field Center.
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141. **Crested Jayshrike** - *Platylophus galericulatus lemprieri*
 10-03 2 [Rhino Ridge Trail](#), Danum Valley Field Center.
142. **Long-tailed Shrike** - *Lanius schach*
 01-03 1 [between Swine Hill and Mesilau](#), Kinabalu NP.
143. **BORNEAN BLACK MAGPIE** - *Platysmurus aterrimus*
 04-03 4 [Kabili Trail](#), Sepilok Forest Reserve.
 05-03 2 [behind the Keruing Café](#), Sepilok Forest Reserve.
 1 Trogon Tower, Sepilok Forest Reserve.
 08-03 1 [along the access road](#) to the Gomantong Caves.
 09-03 2 [behind the Visitor Centre](#), Danum Valley Field Center.
 12-03 2 Track to Rhino Pool, west of the river, Danum Valley Field Center.
144. **BORNEAN GREEN MAGPIE** - *Cissa jefferyi*
 26-02 3 [c 100 meter north](#) of the Kiau Gap View, Kinabalu NP.
 28-02 1 c 200 meter north of the check point, Power Station Road, Kinabalu NP
145. **BORNEAN TREEPIE** - *Dendrocitta cinerascens*
 23-02 1 Rafflesia Center, Crocker Range.
 26-02 1 Timpohon Gate, Kinabalu NP.
 1 Kiau Gap View, Kinabalu NP.
 1 Kiau View Trail, Kinabalu NP.
 4 200 meter past the Kiau Gap View, Kinabalu NP.
 4 Kinabalu Mountain Lodge, Kinabalu NP.
 27-02 1 at the check point, Power Station Road, Kinabalu NP.
 1 Rajah Lodge, Kinabalu NP.
 28-02 2 Rajah Lodge, Kinabalu NP.
 1 [Kinabalu Mountain Lodge](#), Kinabalu NP.
146. **Sunda Crow (Slender-billed Crow)** - *Corvus enca*
 02-03 1 Kampung Bestaria, Telupid, Beluran.
 05-03 9 Kinabatangan River, northeast of Sukau.
 07-03 2 Menanggol River, west of Sukau.
 08-03 2 along the access road to the Gomantong Caves.
 09-03 2 Danum Valley Field Center.
 11-03 2 at the start of the East Trail, Danum Valley Field Center.
 12-03 1 Danum Valley Field Center.
 13-03 5 seen from the bridge over the Segama River, Danum Valley Field Center.
147. **Large-billed Crow** - *Corvus macrorhynchos*
 22-02 10 Kuala Lumpur International Airport.
148. **Yellow-bellied Bulbul** - *Alophoixus phaeocephalus*
 07-03 1 Menanggol River, west of Sukau.



08-03	2	along the access road to the Gomantong Caves.
09-03	1	(sleeping) East Trail, Danum Valley Field Center.
10-03	1	Rhino Ridge Trail, Danum Valley Field Center..
11-03	4	East Trail, Danum Valley Field Center..
	2	W0 to N5 trail, Danum Valley Field Center.
13-03	1	below our accommodation, Danum Valley Field Center.

149. **Grey-cheeked Bulbul** - *Alophoixus tephrogenys*

02-03	1	Kampung Bestaria, Telupid, Beluran.
04-03	2	Kabili Trail, Sepilok Forest Reserve.
12-03	1	Track to Rhino Pool, west of the river, Danum Valley Field Center.

150. **PENAN BULBUL** - *Alophoixus ruficrissus*

23-02	2	along the trail behind Rafflesia Information Centre, Tambunan.
24-02	8	Kim Kuan Lee Bird Hide , Trus Madi.
25-02	1	Mahua Waterfall, Crocker Range.
27-02	2	Siau-Siau Trail, Kinabalu NP.
28-02	1	at the start of the Kiau View Trail, Kinabalu NP.
	1	Siau-Siau Trail, Kinabalu NP.

151. **CHARLOTTE'S BULBUL** - *Iole charlotta*

04-03	2	Kingfisher Trail, Sepilok Forest Reserve.
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152. **Cinereous Bulbul** - *Hemixos cinereus*

23-02	10	along the trail behind Rafflesia Information Centre, Tambunan.
24-02	2	along the trail behind Rafflesia Information Centre, Tambunan.
26-02	5	200 meters south of the Timpohon Gate, Kinabalu NP.

153. **Puff-backed Bulbul** - *Euptilotus eutilotus*

07-03	1	Menanggol River, west of Sukau.
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154. **Spectacled Bulbul** - *Ixodia erythrophthalmos*

03-03	5	Hornbill Tower, Sepilok Forest Reserve.
09-03	1	just outside our accommodation , Danum Valley Field Center.
10-03	2	at the start of the West Trail, Danum Valley Field Center.
11-03	2	at the start of the East Trail, Danum Valley Field Center.
	4	behind the Visitor Centre , Danum Valley Field Center.
	2	W0 to N5 trail, Danum Valley Field Center.
12-03	2	Track to Rhino Pool, west of the river, Danum Valley Field Center

155. **BORNEAN BULBUL** - *Rubigula montis*

23-02	2	at the start of the road to the Gunung Alab Substation, Crocker Range.
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156. **Cream-vented Bulbul** - *Pycnonotus simplex*

02-03	1	Kampung Bestaria, Telupid, Beluran.
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157. **Asian Red-eyed Bulbul** - *Pycnonotus brunneus brunneus*
- | | | |
|-------|---|--|
| 05-03 | 2 | Trogon Tower, Sepilok Forest Reserve. |
| 07-03 | 1 | Menanggol River, west of Sukau. |
| 09-03 | 1 | behind the Reception, Danum Valley Field Center. |
158. **Straw-headed Bulbul** - *Pycnonotus zeylanicus*
- | | | |
|-------|---|---------------------------------|
| 06-03 | 2 | Menanggol River, west of Sukau. |
|-------|---|---------------------------------|
159. **PALE-FACED BULBUL** - *Pycnonotus leucops*
- | | | |
|-------|---|----------------------------------|
| 27-02 | 2 | Power Station Road, Kinabalu NP. |
| 01-03 | 2 | Swine Hill, Kinabalu NP |
160. **Yellow-vented Bulbul** - *Pycnonotus goiavier gourdini*
- | | | |
|-------|---|--|
| 27-02 | 2 | Lembah Pernai (the village where our hotel was). |
| 07-03 | 2 | in the garden of the Sukau Village View hotel, Kinabatangan River. |
| 11-03 | 1 | behind the accommodations, Danum Valley Field Center. |
161. **Pacific Swallow** - *Hirundo javanica*
- Seen daily at Kinabalu NP, Sepilok Forest Reserve, Kinabatangan River and Danum Valley.
162. **Barn Swallow** - *Hirundo rustica*
- | | | |
|-------|------|--|
| 01-03 | c 50 | between Swine Hill and Mesilau, Kinabalu NP. |
|-------|------|--|
163. **Yellow-bellied Warbler** - *Abroscopus superciliaris schwaneri*
- | | | |
|-------|---|--|
| 23-02 | 1 | along the trail behind Rafflesia Information Centre, Tambunan. |
|-------|---|--|
164. **Mountain Tailorbird** - *Phyllergates cucullatus cinereicollis*
- | | | |
|-------|---|---|
| 23-02 | 1 | Gunung Alab Substation, Crocker Range. |
| 26-02 | 1 | Kiau Gap View, Kinabalu NP. |
| 27-02 | 1 | view point southwest of the Timpohon Gate, Kinabalu NP. |
| 28-02 | 1 | road to the Kinabalu Mountain Lodge, Kinabalu NP. |
165. **Aberrant Bush Warbler** - *Horornis flavolivacea oreophilus*
- | | | |
|-------|---|---|
| 23-02 | 5 | Gunung Alab Substation , Crocker Range. |
| 26-02 | 1 | Power Station Road , Kinabalu NP. |
| 27-02 | 1 | view point southwest of the Timpohon Gate, Kinabalu NP. |
| 01-03 | 3 | Swine Hill, Kinabalu NP. |
166. **BORNEAN STUBTAIL** - *Urosphena whiteheadi*
- | | | |
|-------|---|---|
| 26-02 | 1 | (heard) Kiau View Trail , Kinabalu NP. |
| 28-02 | 2 | one seen well , other heard) Power Station Road, Kinabalu NP. |
167. **Yellow-browed Warbler** - *Phylloscopus inornatus*
- | | | |
|-------|---|---|
| 28-02 | 1 | (heard) road before the Rock Hostel, Kinabalu NP. |
|-------|---|---|

168. **Arctic Warbler** - *Phylloscopus borealis*

- 24-02 1 [along the trail](#) behind Rafflesia Information Centre, Tambunan.
 09-03 1 ([sleeping](#)) East Trail, Danum Valley Field Center. Exactly there on 11-03.

169. **Yellow-breasted Warbler** - *Phylloscopus montis montis*

- 26-02 2 Mempening Trail, Kinabalu NP.
 27-02 1 Timpohon Gate, Kinabalu NP.
 2 [view point southwest](#) of the Timpohon Gate, Kinabalu NP.
 1 [Power Station Road](#), Kinabalu NP.
 1 Entrance road to the Rajah Lodge, Kinabalu NP.
 28-02 1 [Power Station Road](#), Kinabalu NP.

170. **Mountain Leaf Warbler** - *Phylloscopus trivirgatus kinabaluensis*

- 26-02 4 (in total) Power Station Road, Kinabalu NP.
 27-02 4 Timpohon Gate, Kinabalu NP.
 01-03 5 Swine Hill, Kinabalu NP.

171. **FRIENDLY BUSH WARBLER** - *Locustella accentor*

- 01-03 5 Swine Hill, Kinabalu NP.

At first we heard one bird at [7:33 hours](#). After an hour search nothing showed up, so Sander decided to climb the Swine Hill further up and found three birds between [10:24](#) and [10:40](#), with one sighting from 50 cm distance. Meanwhile, at 10:40, Jan - who decided to search at the lower elevations - found [a bird](#) seen from a distance of 1,30 m between the first bird and the border of the buffer zone.

172. **Yellow-bellied Prinia** - *Prinia flaviventris*

- 12-03 1 ([during night drive](#)) along the access road to Danum Valley Field Center.

173. **Dark-necked Tailorbird** - *Orthotomus atrogularis*

- 11-03 1 [East Trail](#), Danum Valley Field Center.

174. **Rufous-tailed Tailorbird** - *Orthotomus sericeus sericeus*

- 05-03 2 [Kinabatangan River](#), northeast of Sukau.
 07-03 2 Gomantong Caves.

175. **Ashy Tailorbird** - *Orthotomus ruficeps borneoensis*

- 04-03 1 Hornbill Tower, Sepilok Forest Reserve.
 06-03 2 Menanggol River, west of Sukau.
 1 Kinabatangan River, northeast of Sukau.
 07-03 1 Menanggol River, west of Sukau.

176. **CHESTNUT-CRESTED YUHINA** - *Staphida everetti*

- 23-02 4 Gunung Alab Substation, Crocker Range.
 c 20 at the start of the road to the Gunung Alab Substation, Crocker Range.
 c 40 along the trail behind Rafflesia Information Centre, Tambunan.
 27-02 c 35 (in total) at the view point and around the Timpohon Gate, Kinabalu NP.



177. **Black-capped White-eye** - *Zosterops atricapilla atricapilla*
 23-02 6 at the start of the road to the Gunung Alab Substation, Crocker Range.
178. **MOUNTAIN BLACKEYE** - *Zosterops emiliae emiliae*
 27-03 2 [view point southwest](#) of the Timpohon Gate, Kinabalu NP.
 01-03 4 [Swine Hill](#), Kinabalu NP.
179. **Hume's White-eye** - *Zosterops auriventer medius*
 26-03 3 at the start of the Kiau View Trail, Kinabalu NP.
 5 Kiau Gap View, Kinabalu NP.
180. **Fluffy-backed Tit-Babbler** - *Macronus ptilosus reclusus*
 02-03 1 Kampung Bestaria, Telupid, Beluran.
 09-03 2 East Trail, Danum Valley Field Center.
181. **GREY-HOODED BABBLER (Chestnut-winged Babbler)** - *Cyanoderma bicolor*
 02-03 2-5 Kampung Bestaria, Telupid, Beluran.
 09-03 2 at the bridge over the Segama River, Danum Valley Field Center.
 10-03 2 Track to Rhino Pool, west of the river, Danum Valley Field Center.
 Since the split from Chestnut-winged Babbler, another endemic babbler for Borneo.
182. **Rufous-fronted Babbler** - *Cyanoderma rufifrons poliogaster*
 09-03 1 [East Trail](#), Danum Valley Field Center.
 10-03 1 [Track to Rhino Pool](#), west of the river, Danum Valley Field Center.
183. **BARE-HEADED LAUGHINGTHRUSH** - *Melanocichla calva*
 26-02 6 [Kiau View Trail](#), Kinabalu NP.
184. **Sunda Scimitar Babbler** - *Pomatorhinus bornensis bornensis*
 24-02 1 [along the trail](#) behind Rafflesia Information Centre, Tambunan.
185. **Chestnut-rumped Babbler** - *Stachyris maculata maculata*
 10-03 2 [Track to Rhino Pool](#), west of the river, Danum Valley Field Center.
 1 [Tembaling Waterfall Trail](#), Danum Valley Field Center.
 11-03 2 East Trail, Danum Valley Field Center.
 1 [W0 to N5 trail](#), Danum Valley Field Center.
 2 [Track to Rhino Pool](#), east of the river, Danum Valley Field Center.
186. **Grey-throated Babbler** - *Stachyris nigriceps borneensis*
 24-02 2 [Kim Kuan Lee Bird Hide](#), Trus Madi.
 25-02 6 Mahua Waterfall, Crocker Range.
 26-02 1 Power Station Road, Kinabalu NP.
 28-02 4 c 200 meter north of the check point, Power Station Road, Kinabalu NP.

196. **Ferruginous Babbler** - *Pellorneum bicolor*

02-03	4	Kampung Bestaria, Telupid, Beluran.
10-03	2	Track to Rhino Pool, west of the river, Danum Valley Field Center.
12-03	1	Rhino Ridge Trail , west of the river, Danum Valley Field Center.

197. **Horsfield's Babbler** - *Malacocincla sepiaria*

08-03	1	East Trail, Danum Valley Field Center.
10-03	1	Track to Rhino Pool, west of the river, Danum Valley Field Center.

198. **MOUNTAIN WREN-BABBLER** - *Gypsophila crassa*

26-03	3	Mempening Trail , Kinabalu NP.
01-03	2	Swine Hill, Kinabalu NP.

199. **BORNEAN WREN-BABBLER** - *Ptilocichla leucogrammica*

12-03	2	West Trail , Danum Valley Field Center.
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200. **Sunda Laughingthrush** - *Garrulax palliatus*

26-02	6	Kiau Gap View, Kinabalu NP.
	5	Kiau View Trail, Kinabalu NP.
	5	Timpohon Gate , Kinabalu NP.
27-02	6	Silau-Silau Trail, Kinabalu NP.
	10	Power Station Road, Kinabalu NP.
28-02	5	Rajah Lodge , Kinabalu NP.
	5	Mempening Trail, Kinabalu NP.
	10	along the track to the Haleluya Retreat Center, Kinabalu NP.

201. **CHESTNUT-HODED LAUGHINGTHRUSH** - *Pterorhinus treacheri treacheri*

23-02	3	Gunung Alab Substation, Crocker Range.
	2	along the trail behind Rafflesia Information Centre, Tambunan.
24-02	10	Kim Kuan Lee Bird Hide, Trus Madi.
26-02	4	Kiau Gap View, Kinabalu NP.
27-02	1	view point southwest of the Timpohon Gate, Kinabalu NP.
	10	Silau-Silau Trail, Kinabalu NP.
28-02	15	Rajah Lodge, Kinabalu NP.
	1	along the track to the Haleluya Retreat Center, Kinabalu NP.
01-03	2	Swine Hill, Kinabalu NP.

202. **Velvet-fronted Nuthatch** - *Sitta frontalis corallipes*

03-03	2	Trogon Tower, Sepilok Forest Reserve.
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203. **Asian Glossy Starling** - *Aplonis panayensis*

05-03	1	Sukau village , Kinabatangan River.
07-03	5	in the garden of the Sukau Village View hotel, Kinabatangan River.

204. **Common Hill Myna** - *Gracula religiosa*

11-03 1 [at the clearing](#) before the East Trail, Danum Valley Field Center.

205. **Crested Myna** - *Acridotheres cristatellus*

02-03 2 [Kampung Bestaria](#), Telupid, Beluran.

This is an introduced species.

206. **Javan Myna** - *Acridotheres javanicus*

05-03 5 at the Parking lot of Sepilok Forest Reserve.

6 Trogon Tower, Sepilok Forest Reserve.

2 Kinabatangan River, [northeast of Sukau](#).

09-03 2 East Trail, Danum Valley Field Center.

This is also an introduced species.

207. **Common Myna** - *Acridotheres tristis*

05-03 3 [along road 22](#), between Kampung Garinono and Batu 32.

208. **FRUITHUNTER** - *Chlamydochaera jefferyi*

23-02 1 (heard singing) [trail](#) behind the Rafflesia Information Centre, Tambunan.

2 (pair, briefly seen) at the start of [the trail](#) behind the Rafflesia Information Centre, Tambunan.

At the last location our mandatory guide had seen it every morning. The high pitched song is difficult to hear, making it easy to miss. Also the lack of fruiting trees did not help very much.

209. **EVERETT'S THRUSH** - *Zoothera everetti*

26-02 1 [along the Jalan Power Station](#), Kinabalu NP.

27-02 1 [c 200 meter past the Kiau Gap View](#), Kinabalu NP.

Both birds were found with the thermal camera just before sunrise along the road.

210. **Eyebrowed Thrush** - *Turdus obscurus*

01-03 2 [Swine Hill](#), Kinabalu NP.

211. **Oriental Magpie-Robin** - *Copsychus saularis adamsi*

23-02 1 [Borneo Inn](#), Kota Kinabalu.

24-02 2 ([male and juvenile](#)) Kim Kuan Lee Bird Hide, Trus Madi.

26-02 1 Kinabalu Mountain Lodge, Kinabalu NP.

11-03 1 behind our accommodation, Danum Valley Field Center.

13-03 1 in front of our accommodation, Danum Valley Field Center.

212. **Rufous-tailed Shama** - *Copsychus pyrrropygus*

09-03 1 (heard) East Trail, Danum Valley Field Center.

10-03 1 ([male, well seen](#)) Track to Rhino Pool, west of the river, Danum Valley Field Center.


213. WHITE-CROWNED SHAMA - Copsychus stricklandii

24-02	2	Kim Kuan Lee Bird Hide , Trus Madi.
02-03	1	Kampung Bestaria, Telupid, Beluran.
03-03	1	Ridge Trail, Sepilok Forest Reserve.
04-03	4	(in total) Kabili Trail, Sepilok Forest Reserve.
05-03	1	Kinabatangan River, northeast of Sukau.
06-03	1	Kinabatangan River, northeast of Sukau.
08-03	1	along the road to the Gomantong Caves.
09-03	1	behind the Reception, Danum Valley Field Center.
11-03	1	clearing behind the Visitor Centre , Danum Valley Field Center.
	1	Tembaling Waterfall Trail, Danum Valley Field Center.
12-03	1	Track to Rhino Pool, west of the river, Danum Valley Field Center.
13-03	1	near the bridge over the Segama River, Danum Valley Field Center.

214. Dark-sided Flycatcher - Muscicapa sibirica

24-02	1	along the trail behind Rafflesia Information Centre, Tambunan.
09-03	1	behind the Visitor Centre , Danum Valley Field Center.
11-03	1	East Trail, Danum Valley Field Center.

215. Indigo Flycatcher - Eumyias indigo cerviniventris

23-03	1	Gunung Alab Substation, Crocker Range.
26-02	2	Power Station Road , Kinabalu NP.
27-02	1	Rajah Lodge, Kinabalu NP.
28-02	2	Power Station Road, Kinabalu NP.

216. Verditer Flycatcher - Eumyias thalassinus

26-02	1	Power Station Road , Kinabalu NP.
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217. BORNEAN BLUE FLYCATCHER - Cyornis superbus

11-03	1	(male) Track to Rhino Pool, east of the river , Danum Valley Field Center.
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218. Malaysian Blue Flycatcher - Cyornis turcosus

06-03	1	(female) Menanggol River, west of Sukau.
07-03	1	(male) Menanggol River, west of Sukau.

219. Sunda Blue Flycatcher - Cyornis caerulatus

08-03	1	(female, sleeping) East Trail, Danum Valley Field Center.
10-03	1	(male) Rhino Ridge Trail , Danum Valley Field Center.

220. Grey-chested Jungle Flycatcher - Cyornis umbratilis

04-03	3	Kabili Trail , Sepilok Forest Reserve.
07-03	1	seen quite well) Gomantong Caves.

221. DAYAK BLUE FLYCATCHER - Cyornis montanus

24-02	3	(2 males, one female) Kim Kuan Lee Bird Hide, Trus Madi.
25-02	2	(pair) Mahua Waterfall, Crocker Range.



222. **White-crowned Forktail** - *Enicurus leschenaulti*

08-03	1	along the road between Lahad Datu and Danum Valley Field Center.
09-03	1	below our accommodation , Danum Valley Field Center.
13-03	1	seen from the bridge over the Segama River , Danum Valley Field Center.

223. **BORNEAN FORKTAIL** - *Enicurus borneensis*

25-02	1	Mahua Waterfall, Crocker Range
28-02	1	Silau-Silau Trail, Kinabalu NP.

224. **Chestnut-naped Forktail** - *Enicurus ruficapillus*

12-03	1	seen from the bridge over the Segama River, Danum Valley Field Center. Only seen by Mohd, our guide in Danum, and heard by Jan. Sander's bogey bird, unfortunately.
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225. **BORNEAN WHISTLING THRUSH** - *Myophonus borneensis*

25-02	1	Mahua Waterfall, Crocker Range
	1	Timpohon Gate , Kinabalu NP.
26-02	2	along the Power Station Road , Kinabalu NP.
	1	Timpohon Gate , Kinabalu NP. Same bird on 27-02.
28-02	1	near the Visitor Centre , Kinabalu NP.

226. **EYEBROWED JUNGLE FLYCATCHER** - *Vauriella gularis*

26-02	2	along the Power Station Road, Kinabalu NP.
	1	Kiau Gap View, Kinabalu NP.
27-02	2	(one colour-ringed) Mempening Trail, Kinabalu NP.
28-02	3	(in total) along the Power Station Road, Kinabalu NP.

227. **BORNEAN SHORTWING** - *Brachypteryx erythrogyna*

24-02	1	(heard) Kim Kuan Lee Bird Hide, Trus Madi.
27-02	1	(heard) c 400 meter north of the check point , Kinabalu NP.
28-02	1	(finally seen!) c 400 meter north of the check point , Kinabalu NP.
	1	(heard) along the Power Station Road , Kinabalu NP.
01-03	3	(in total, heard) Swine Hill, Kinabalu NP.

It took us some effort to get one into view, but on the last day inside the Kinabalu NP, we finally saw a male that was one fraction of a second free on a tree root.

228. **Siberian Blue Robin** - *Larvivora cyane*

24-02	2	(adult male & 2nd cy male) Kim Kuan Lee Bird Hide, Trus Madi.
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229. **Snowy-browed Flycatcher** - *Ficedula hyperythra*

26-02	2	(pair) Power Station Road , before the Timpohon Gate, Kinabalu NP.
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230. **Mugimaki Flycatcher** - *Ficedula mugimaki*

26-02	2	(pair) Kiau Gap View , Kinabalu NP.
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231. **Little Pied Flycatcher** - *Ficedula westermanni*
 26-02 2 (pair) [Power Station Road](#), before the Timpohon Gate, Kinabalu NP.
232. **Rufous-chested Flycatcher** - *Ficedula dumetoria*
 24-02 1 (male) [Kim Kuan Lee Bird Hide](#), Trus Madi.
233. **Greater Green Leafbird** - *Chloropsis sonnerati*
 09-03 1 [behind the Visitor Centre](#), Danum Valley Field Center.
 13-03 1 (male) [below our accommodation](#), Danum Valley Field Center.
234. **Lesser Green Leafbird** - *Chloropsis cyanopogon*
 09-03 2 [below our accommodation](#), Danum Valley Field Center.
 1 (female) [behind the Visitor Centre](#), Danum Valley Field Center.
 11-03 2 [near the restaurant](#), Danum Valley Field Center.
235. **BORNEAN LEAFBIRD** - *Chloropsis kinabaluensis*
 23-02 4 Rafflesia Center, Crocker Range.
 26-02 1 [at the start of the Kiau View Trail](#), Kinabalu NP.
 2 (pair) [Kiau Gap View](#), Kinabalu NP.
236. **YELLOW-RUMPED FLOWERPECKER** - *Prionochilus xanthopygius*
 03-03 1 (male) behind the Keruing Café, Sepilok Forest Reserve.
 05-03 1 (female) Trogon Tower, Sepilok Forest Reserve.
 09-03 2 (pair) Danum Valley Field Center.
 11-03 1 (male) Danum Valley Field Center.
237. **Orange-bellied Flowerpecker** - *Dicaeum trigonostigma*
 01-03 1 (male) along the road Kundasang - Ranau.
 09-03 1 Danum Valley Field Center.
 11-03 1 northern entrance of the East Trail, Danum Valley Field Center.
238. **BLACK-SIDED FLOWERPECKER** - *Dicaeum monticulum*
 26-02 2 (pair) Kiau Gap View, Kinabalu NP.
 27-02 1 (male) Hill Lodge, Kinabalu NP.
 28-02 1 (male) Hill Lodge, Kinabalu NP.
 1 (male) Headquarter area, Kinabalu NP.
239. **Scarlet-backed Flowerpecker** - *Dicaeum cruentatum*
 07-03 1 Kinabatangan River (west of Sukau).
240. **Ruby-cheeked Sunbird** - *Chalcoparia singalensis*
 09-03 3 [open area at the start of the East Trail](#), Danum Valley Field Center.
 Its close cousin the Red-throated Sunbird has eluded us again.

241. **Plain Sunbird** - *Anthreptes simplex*

03-03	2	(pair) Trogon Tower, Sepilok Forest Reserve.
09-03	1	Danum Valley Field Center.
13-03	1	(only seen by Sander) Danum Valley Field Center.

242. **Van Hasselt's Sunbird** - *Leptocoma brasiliana*

04-03	2	(pair) Trogon Tower, Sepilok Forest Reserve.
11-03	2	(males) Danum Valley Field Center.

243. **Ornate Sunbird** - *Cinnyris ornatus*

28-02	2	(pair) Kinabalu Mountain Lodge, Kinabalu NP.
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244. **Crimson Sunbird** - *Aethopyga siparaja*

05-03	1	(male) Canopy Walkway , Sepilok Forest Reserve.
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245. **Temminck's Sunbird** - *Aethopyga temminckii*

27-02	2	(pair) Rajah Lodge, Kinabalu NP.
28-02	1	(female) Rajah Lodge, Kinabalu NP.

246. **Purple-naped Spiderhunter** - *Kurochkinogramma hypogrammicum*

02-03	1	(male) Kampung Bestaria, Telupid, Beluran.
05-03	1	(female) Pitta Path, Sepilok Forest Reserve.
12-03	1	track to the Rhine Pool (west of the river), Danum Valley Field Center.

247. **Little Spiderhunter** - *Arachnothera longirostra*

02-03	1	Kampung Bestaria, Telupid, Beluran.
05-03	1	Trogon Tower, Sepilok Forest Reserve.
08-03	1	at the northern entrance of the East Trail, Danum Valley Field Center.
09-03	1	East Trail, Danum Valley Field Center.
11-03	2	at the start of the West Trail, Danum Valley Field Center.
12-03	1	track to the Rhine Pool (west of the river), Danum Valley Field Center.

248. **Spectacled Spiderhunter** - *Arachnothera flavigaster*

05-03	1	Trogon Tower, Sepilok Forest Reserve.
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249. **BORNEAN SPIDERHUNTER** - *Arachnothera everetti*

11-03	2-3	Danum Valley Field Center.
12-03	1-2	Danum Valley Field Center.
13-03	2	(only seen by Sander) Danum Valley Field Center.

250. **WHITEHEAD'S SPIDERHUNTER** - *Arachnothera juliae*

28-02	1	Kinabalu Mountain Lodge , Kinabalu NP.
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The last of the Whitehead's trio took us a lot of time, but finally in the last hours of daylight we succeeded finding one. This location was mentioned in several trip reports, for example in [Hornsveld & Jacobs, 2018](#).



251. **Yellow-eared Spiderhunter** - *Arachnothera chrysogenys*

09-03 1 [open area at the start of the East Trail](#), Danum Valley Field Center.

252. **Eurasian Tree Sparrow** - *Passer montanus*

Regularly observed in towns, villages and along roadsides throughout Sabah.

253. **DUSKY MUNIA** - *Lonchura fuscans*

01-03 2 [just before](#) the Crystal Hotel, Telupid.

254. **Chestnut Munia** - *Lonchura atricapilla*

06-03 10 in the garden of the Sukau Village View hotel, Kinabatangan River.

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

01-03 c 25 in the coal fields between Swine Hill and Mesilau.

256. **Grey Wagtail** - *Motacilla cinerea*

25-02 2 Mahua Waterfall, Crocker Range.

27-02 1 [near the Botanical Garden](#), Kinabalu NP.



List of mammals

Nomenclature follows All the mammals of the World, Lynx Nature Books (2023).

01. **Borneo Pygmy Elephant** - *Elephas maximus borneensis*
07-03 9 (in one group) Kinabatangan River, west of Sukau.

02. **Long-footed Treeshrew** - *Tupaia longipes*
24-02 2 Kim Kuan Lee Bird Hide, Trus Madi.

03. **Lesser Treeshrew** - *Tupaia minor*
24-02 2 Kim Kuan Lee Bird Hide, Trus Madi.

04. **Mountain Treeshrew** - *Tupaia montana*
24-02 2 Kim Kuan Lee Bird Hide, Trus Madi.

05. **Large Treeshrew** - *Tupaia tana*
24-02 1 Kim Kuan Lee Bird Hide, Trus Madi.
02-03 1 Kampung Bestaria, Telupid, Beluran.
11-03 1 East Trail, Danum Valley Field Center.

06. **Slender Treeshrew** - *Tupaia gracilis*
24-02 2 Kim Kuan Lee Bird Hide, Trus Madi.

07. **Long-tailed Macaque** - *Macaca fascicularis*
02-03 3 along the road at Telupid.
05-03 11 (in total) spread along the Kinabatangan River, northeast of Sukau.
06-03 10 (in one group) Kinabatangan River, northeast of Sukau.
13-03 1 at the restaurant chasing left-overs, Danum Valley Field Center.
 2 along the road between Danum Valley Field Center and Lahad Datu.

08. **Southern (Sunda) Pig-tailed Macaque** - *Macaca nemestrina*
24-02 1 Kim Kuan Lee Bird Hide, Trus Madi.
03-03 1 Canopy Walkway, Sepilok Forest Reserve.
04-03 1 Hornbill Tower, Sepilok Forest Reserve.

09. **Proboscis Monkey** - *Nasalis larvatus*
05-03 3 Kinabatangan River, northeast of Sukau.
06-03 2 Menanggol River, west of Sukau.

10. **Maroon Langur** - *Presbytis rubicunda*
09-03 2 Danum Valley Field Center.
10-03 1 Rhino Ridge Trail, Danum Valley Field Center.
12-03 1 at the start of the West Trail, Danum Valley Field Center.
13-03 1 at the restaurant, Danum Valley Field Center.

11. **Silvered Langur** - *Trachypithecus cristatus*
05-03 12 (in four groups) Kinabatangan River, northeast of Sukau.



12. **East Bornean Grey Gibbon** - *Hylobates funereus*
- | | | |
|-------|-----|--|
| 03-03 | c 5 | (heard) from the Trogon and Hornbill Towers, Sepilok Forest Reserve. |
| 04-03 | c 5 | (heard) from the Trogon and Hornbill Towers, Sepilok Forest Reserve. |
| 05-03 | 2 | (mother with baby) Canopy Walkway, Sepilok Forest Reserve. |
| 08-03 | c 5 | (heard) along the access road to the Gomantong Caves. |
13. **Bornean Orangutan** - *Pongo pygmaeus*
- | | | |
|-------|---|---|
| 04-03 | 1 | Kabili Trail, Sepilok Forest Reserve |
| 07-03 | 1 | Gomantong Caves. |
| 13-03 | 1 | seen from the restaurant, Danum Valley Field Center. |
| | 1 | in a tree above the Reception, Danum Valley Field Center. |
14. **Prevost's Squirrel** - *Callosciurus prevostii pluto*
- | | | |
|-------|---|---------------------------------------|
| 05-03 | 1 | Trogon Tower, Sepilok Forest Reserve. |
|-------|---|---------------------------------------|
15. **Plantain Squirrel** - *Callosciurus notatus*
- | | | |
|-------|---|---|
| 24-02 | 1 | Kim Kuan Lee Bird Hide, Trus Madi. |
| 02-03 | 1 | Kampung Bestaria, Telupid, Beluran. |
| 05-03 | 1 | Kinabatangan River, northeast of Sukau. |
16. **Black Flying Squirrel** - *Aeromys tephromelas*
- | | | |
|-------|---|--|
| 11-03 | 1 | behind the Reception, Danum Valley Field Center. |
|-------|---|--|
17. **Red Giant Flying Squirrel** - *Petaurista petaurista*
- | | | |
|-------|---|---|
| 08-03 | 1 | flying from tree to tree, the access road to the Gomantong Caves. |
| 12-03 | 6 | during the night excursion, Danum Valley Field Center. |
18. **Jentink's Squirrel** - *Sundasciurus jentinki*
- | | | |
|-------|---|---|
| 24-02 | 1 | Kim Kuan Lee Bird Hide, Trus Madi. |
| 26-02 | 1 | at the start of the Kiau View Trail, Kinabalu NP. |
19. **Tufted Pygmy Squirrel** – *Exilisciurus whiteheadi*
- | | | |
|-------|---|---------------------------------|
| 25-02 | 1 | Mahua Waterfall, Crocker Range. |
|-------|---|---------------------------------|
20. **Pale Giant Squirrel** - *Ratufa affinis*
- | | | |
|-------|---|---|
| 04-03 | 1 | Canopy Walkway, Sepilok Forest Reserve. |
|-------|---|---|
21. **Small-toothed Palm Civet** - *Arctogalidia trivirgata*
- | | | |
|-------|---|--|
| 09-03 | 1 | behind the Reception, Danum Valley Field Center. |
| 11-03 | 1 | East Trail, Danum Valley Field Center. |
| 12-03 | 1 | during the night excursion, Danum Valley Field Center. |
22. **Common Palm Civet** - *Paradoxurus hermaphroditus*
- | | | |
|-------|---|---|
| 06-03 | 3 | Kinabatangan River, southwest of Sukau. |
|-------|---|---|
23. **Malayan Civet** - *Viverra zibetha*
- | | | |
|-------|---|--|
| 05-03 | 1 | Kinabatangan River, southwest of Sukau. |
| 12-03 | 1 | during the night excursion, Danum Valley Field Center. |



24. **Yellow-throated Marten** - *Martes flavigula*

- | | | |
|-------|---|---|
| 28-02 | 1 | along the Power Station Road, Kinabalu NP. |
| 08-03 | 2 | along the access road to the Gomantong Caves. |

25. **Lesser Oriental Chevrotain (Lesser Mouse-deer)** - *Tragulus kanchil*

- | | | |
|-------|---|--|
| 09-03 | 1 | between the Reception and the East Trail, Danum Valley Field Center. |
|-------|---|--|

26. **Sambar** - *Rusa unicolor*

- | | | |
|-------|---|---|
| 08-03 | 4 | before our hotel, Danum Valley Field Center. |
| 09-03 | 4 | at the Reception Area, Danum Valley Field Center. |

27. **Wrinkle-lipped Free-tailed Bat** - *Chaerephon plicatus*

- | | | |
|-------|----------|-----------------|
| 08-03 | c 50,000 | Gomantong Cave. |
|-------|----------|-----------------|

Several squirrels, tree shrews, rats, mice and numerous bats were noted and left unidentified.



The following photographs are in chronological order. Suggestions and improvements are welcomed!



Left: Long-footed Treeshrew, 23 February 2025, Gunung Alab Substation; right: Lesser Treeshrew; 24 February 2025, Kim Kuan Lee Bird Hide, Trus Madi; © Jan van der Laan.



Left: Large Treeshrew; right: Jentink's Squirrel; 24 February 2025, Kim Kuan Lee Bird Hide, Trus Madi; © Jan van der Laan.



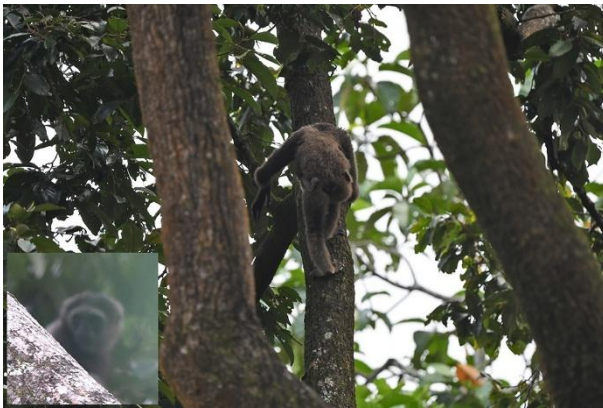
Left: Plantain Squirrel; right: Lesser Treeshrew; 24 February 2025, Kim Kuan Lee Bird Hide, Trus Madi; © Jan van der Laan.



Left: Sunda Pig-tailed Macaque; 24 February 2025, Kim Kuan Lee Bird Hide, Trus Madi; right: Jentink's Squirrel; 26 February 2025, Kiau View Trail, Kinabalu NP.



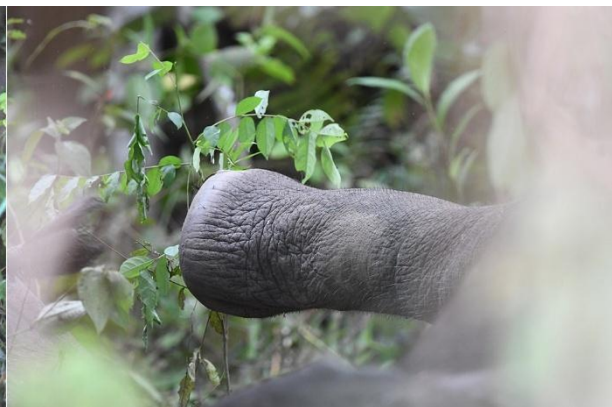
Left: Plantain Squirrel; 2 March 2025, Kampung Bestaria, Telupid, Beluran; right: Pale Giant Squirrel; 4 March 2025, Canopy Walkway, Sepilok Forest Reserve; © Jan van der Laan.



Left: Eastern Grey Gibbon (inset is unsharp, but included for ID-purposes); 5 March 2025, Canopy Walkway, Sepilok Forest Reserve; right: Silvered Langur, 5 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Proboscis Monkeys; 5 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Bornean Elephants, left: feeding in the early morning, right: sleeping at noon, lying on its side; 7 March 2025, Kinabatangan River, Sukau; © Jan van der Laan.



Left: Red Giant Flying Squirrel; 8 March 2025, road to the Gomantong Caves; right: Sambar Deer; 9 March 2025, Danum Valley Field Center; © Jan van der Laan.



Bornean Orangutan; 13 March 2025, Danum Valley Field Center; © Sander Lagerveld.