

# Mount Kinabalu & the Rainforests of Borneo

Naturetrek Tour Report

2 - 22 October 2005

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Report compiled by Jon Hornbuckle



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                                 Osman Hassan (Borneo Eco Tours)

Tour participants:        Margaret & Richard Bentley  
                                 Steve Fulker  
                                 Mike Gilmore  
                                 Andrew Rest  
                                 Helmut Schenkel-Brunner  
                                 Judy & Martin Sell

## Days 1 & 2

## Sunday 2nd & Monday 3rd October

London (Heathrow) - Kuala Lumpur - Kota Kinabalu - Mount Kinabalu

The flight from Heathrow to Kuala Lumpur on Malaysian Airlines left on time at around mid-day and arrived in the early morning. Whilst waiting in the departure lounge for the connecting flight to Kota Kinabalu we saw House Swifts and Pacific Swallows overhead, and House Crow and Common Myna on nearby buildings. On arrival at Kota Kinabalu we met up with Margaret & Richard, who had arrived earlier, and the ever-cheerful Osman Hassan, our Borneo Eco Tours guide. At 12.45 we set off in two vehicles for Mount Kinabalu. A quick stop for water gave our first birds, Black-headed and Dusky Munias, White-breasted Woodswallow and Yellow-vented Bulbul.

The drive up to Mount Kinabalu was achieved by 2.30 pm and we were soon installed in our three spacious, well-appointed chalets. The hot sunshine of KK had given way to low cloud

but undeterred, we set out along the Silau Silau Trail. A good flock was quickly encountered, with Checker-throated and Maroon Woodpeckers, Bornean Whistler, White-browed Shortwing, White-tailed Blue Flycatcher, and Sunda and Chestnut-capped Laughingthrushes. The rest of the trail was rather quiet, so we retired for an early supper at the Fairy Gardens Resort, a venue we were to get to know well.

## Day 3

## Tuesday 4th October

Mount Kinabalu and Ranau Rafflesia Centre

An early morning start saw us at the top of the road at dawn, looking for a frogmouth at the power station lights. Laughingthrushes, drongos, Sunda Whistling-Thrush and, best of all, a Short-tailed Green Magpie, appeared out of the gloom, but we decided to abort the plan of going down the Liwagu Trail in view of the low cloud and rain. We returned to the Silau Silau Trail, which was disappointingly quiet with only Banded Woodpecker and Eye-browed Jungle-Flycatcher of real note. After breakfast at the nearby restaurant, we decided to leave the park as it was raining heavily, and visit Ranau where a spectacular Rafflesia flower was in bloom. This turned out to be a slightly more hazardous enterprise than anticipated, as the driver of one of our two mini-buses had clearly not passed his test, having no idea how to change gear. Consequently the journey was rather slow as we never got out of second gear and we were nearly rammed by another vehicle when he did a several point turn across the main road, having missed the turn-off to the Rafflesia site!

After this drama it was a short walk in sunshine to the site where a four-day old giant flower was duly savoured. As they are only open for 5 days we had to make the most of our visit. The few birds in the nearby secondary growth included a Drongo Cuckoo, Magpie Robin and munias. We returned to the Mt Kinabalu Park, where it was still raining, and had lunch in the restaurant. Birding from the balcony here was good, with Mountain Leaf-Warbler, Bornean Whistler, White-throated Fantail, Temminck's Sunbird, Indigo Flycatcher and Bar-winged Flycatcher-shrike all giving great views. After lunch a walk along the road towards the headquarters gave Golden-naped Barbet, Ashy Drongo, Black-and-crimson Oriole, Temminck's Babbler, Mountain Tailorbird, Black-sided Flowerpecker and for a few lucky observers, the now rare Whitehead's Spiderhunter. Our final destination, as the rain cleared at last, was the lower part of the Silau Silau Trail, where the only reward was a lovely orchid, before a lengthy supper at the Fairy Gardens.

## Day 4

Wednesday 5th October

### Mount Kinabalu

A fine morning at last! We started with three hours on Liwagu Trail, a rather long descent towards the river, and an apparently even longer climb back up again. The beautiful forest here is good for Whitehead's Trogon and Fruit-hunter, but neither was in evidence today. We did see Blue Rock-thrush, Bornean Stubtail, Sunda Bush Warbler, Bornean Treepie, Hair-crested Drongo, Blue Nuthatch and Ochraceous Bulbul.

After breakfast down at the restaurant, we returned to Silau Silau where we finally caught up with a White-crowned Forktail flitting along the stream and saw more Stubtails and Whistling Thrushes, while Large Woodshrike and Sunda Cuckoo-shrike were new. As the day wore on the weather began to deteriorate and early in the afternoon the rain began, slowly at first but more persistent later. After it stopped, we tried the lower part of Silau Silau and found Asian Brown Flycatcher, Horsfield's Babbler and had great views of a pair of the normally shy Short-tailed Green Magpie. Supper was taken at the now familiar Fairy Gardens.

## Day 5

Thursday 6th October

### Poring Hot Springs

We had intended to climb the mountain today but as it was invisible at dawn with dark low cloud, we decided to make a day trip to Poring Hot Springs. Leaving at 05.45, we arrived at 06.30 and birded around the springs till the restaurant opened at 07.30. Poring was distinctly warmer and brighter with blue sky and sun. Long-billed and Bornean Spiderhunters, Orange-breasted Flowerpecker and Ashy Tailorbird gave good views. We walked slowly up the Langanan Waterfall Trail aiming to reach the area where the rare Hose's Broadbill had been seen displaying earlier in the year. We picked up some good birds on the way, including a Mountain Serpent-Eagle and a Rufous-bellied Eagle harrying a Black Eagle before diving 1000 ft like a stone, apparently at a smallish bird. Unfortunately, a disaster befell Helmut in that his video camera fell out of his pocket into the water while negotiating a river crossing; although retrieved and dried out, it never worked again. Margaret and Richard turned back, with Osman, while the rest of us soldiered on a little further in the increasingly hot and noisy conditions, before conceding defeat. On the way back we saw Chestnut-backed Scimitar-babbler and Red-bearded Bee-eater.

We reunited at the restaurant for lunch, only to learn that Osman had taken M and R to a glade where his friend had seen Hose's Broadbill, and luck was with them – they saw one perched up and Osman said he had seen 4!

After lunch, we all went back there as it was not far away. A prolonged watch only turned up Mountain Imperial-Pigeon, Gold-whiskered Barbet and Sunda Cuckooshrike, while the tiny Buff-rumped Woodpecker, Greater Green Leafbird and Fairy Bluebird were seen from the nearby Waterfall Trail. At 4.30 pm we returned to Mount Kinabalu, arriving at 5.15. A good dinner again at the Fairy Gardens.

## Day 6

Friday 7th October

### Mount Kinabalu

We made an early start to the top of Silau Silau and walked down the road to the restaurant. An Island Thrush feeding on the side of the road was unusually low – normally an inhabitant of much higher up the mountain. Four Red-breasted Partridge walked singly across the road, affording unusually good views, but the last one was nearly hit by a passing car, about the first of the morning! A Mountain Imperial-Pigeon sat up on the bare branches of a tall tree, while another Short-tailed Green Magpie was noisily active.

After breakfast we drove up to Timpohon Gate and the start of the summit trail. A very good sighting for some was two coucals just before the gate – at this altitude and habitat they could only have been Short-toed, probably the first sighting in this area. As the day was sunny with the top of the mountain almost clear of cloud, we had a very pleasant 3 hour stroll up to Km 2. Birds were a bit thin but we added Mountain Blackeye, Yellow-bellied Warbler and Mountain Wren-Babbler to the list, and saw Golden-naped Barbet and Grey-chinned Minivets. A warbler skulking in the undergrowth set the pulses racing, but turned out to be a Sunda Bush-Warbler, not the hoped for Friendly Warbler, a jinx bird for Osman, and now us. Some very attractive orchids were some consolation.

We made a rapid descent, seeing little except a fly-past Mountain Serpent-Eagle for Andrew, until we reached the bridge before Timpohon Gate where a small feeding party included male Little Pied, Blue-and-white and White-tailed Blue Flycatchers. After a brief stop at the chalets we left the park for a quick lunch at the restaurant below the entrance road and then took a 17 km trip to Mesialau Reserve, further round the mountain, renowned for its pitcher plants. We drove up to 2100m, the height of Timpohon Gate, and were surprised to find fairly new and attractive chalet accommodation and visitor centre, much quieter place than the main National Park area. We were treated to a guided tour to see six species of Nepenthes, pitcher plants, including *N. rajah*, the world's biggest, *bourb jijii*, *villosa* and *fusca*. Birds were very sparse, with only Sunda Cuckooshrike and Whistling-Thrush noted. At 4.30 pm we set off back to our chalets, with a stop at a village market to sample the local fruit. Rambatan and Mangosteen received universal accord but Durian was given the thumbs down by most who tried it for the first time. At dusk we drove to the top end of Silau Silau where Brown Wood-Owl had been reported, but no joy. A Mountain Scops-Owl called very close-by but could not be seen.

## Day 7

Saturday 8th October

### Mount Kinabalu and Poring Hot Springs

An early stroll down the road to the Kiau View Trail gave a Crested Goshawk but the Crimson-headed Partridges calling close-by could not be seen. At the restaurant Crimson-winged Woodpecker and 3 Indigo Flycatchers were feeding in small trees. After breakfast we drove up to the power station where there were good opportunities to photo laughingthrushes, drongos and treepies. We took two hours to walk down the Bukit Ular

Trail. Here we saw White-browed Shrike-Babbler, Ashy Drongo, Short-tailed Magpie, Mountain Blackeye and the highlight, a party of a dozen noisy Bare-headed Laughingthrushes. After a final pack, we walked the Mempening Trail, a good site for Whitehead's Broadbill and Trogon. Mountain Barbet called fairly close but all we saw were White-crowned Forktail, a pair of Snowy-browed Flycatchers and a fine Rajah Brooke's Birdwing sailing majestically around.

We ate a farewell lunch at the Fairy Gardens, then drove to Poring. Here we were allocated two spacious chalets between the 9 of us, which would have been fine except that the showers were cold and the a/c not working. The rest of the afternoon was spent in the vicinity of the Hose's Broadbill site, until bad light stopped play at 5.15. No broadbills were evident but there was a good selection of other birds, most notably Blue-crowned Hanging-parrots, Chestnut-breasted Malkoha, Buff-rumped Woodpecker and Lesser Leafbird. There was a gorgeous yellow sunset, a prelude to a night of rain. Dinner at the Hot Springs restaurant was not quite up to the Fairy Gardens standard and a small can of beer cost nearly £3!

## Day 8

Sunday 9th October

### Poring Hot Springs - Sepilok

The overnight rain cleared away and the day dawned bright, sunny, and windy. We returned to the Hose's area at 06.00 but it was disappointingly quiet. An attractive Black-capped Babbler was taped out and a Banded Broadbill heard but not seen, otherwise nothing new. Where did those Hose's go? After breakfast, we left at 09.00 for the long drive to Sepilok. The only stops were for lunch and once for raptors, as the journey was mostly through large swathes of oil-palm groves. A Changeable Hawk Eagle was soaring, while another called from a remnant patch of woodland; the former was joined by a smaller Wallace's Hawk Eagle, also soaring.

At 1.30 pm we arrived at the Sepilok Nature Resort - a luxurious and spacious series of chalets connected to the restaurant area by an extensive boardwalk and surrounding a large lily-edged lake, backing onto the forest reserve. After checking into our chalets, there was time for a quick exploration of the grounds which revealed White-breasted Waterhens, Grey-rumped Tree-Swifts, Pacific Swallows and a Crimson Sunbird. At 2.15 we left for the Orang Utan reserve, which was quite crowded with tourists. At 3 pm the Orangs appeared: two mothers with a youngster each and probably 4 "teenagers", swinging athletically along the horizontal rope to the feeding platform. The orangs ate the free bananas while the crowd snapped away, and were joined later by a Pig-tailed Macaque.

Osman had arranged for us to go into the reserve along a trail until 5 pm when the gates would be locked. There was a surprising amount of activity, Violet Cuckoo, Black Hornbill, Black-and-yellow Broadbill, Buff-necked and Crimson-winged Woodpeckers, Dark-throated Oriole and Brown Fulvetta. We returned to the Resort for sundowners, then half the group went back to the reserve at 7 pm for an hour's night-walk with a ranger. This was a little disappointing as we only saw one bird, albeit a stunner - an Oriental Dwarf Kingfisher sleeping on a stick in the middle of a small river - along with a nice frog and a spikey stick insect. Dinner was an excellent buffet at the Resort.

## Day 8

Monday 10th October

### Sepilok - Sukau Rainforest Lodge

The day began warm and sunny but thunderstorms developed in the early afternoon. Silver-rumped Needletails and a Grey-rumped Treeswift performed in front of us as we ate breakfast on the terrace overlooking the lake. We walked back to the Orang reserve and were allowed to go in at 07.00 to bird along the trails to the watch-tower. A flock of Long-tailed Parakeets was a good start, followed by Diard's Trogon, Red-bearded Bee-eater, Siberian Blue Robin, Rufous-winged Philentoma and Short-tailed Babbler. We returned to the feeding-platform, stopping to observe 3 or 4 orangs feeding quietly in tall trees, in time to see a few of the assembled crowd looking into a tree. We soon discovered that they were looking at a pair of Bristleheads – one of the most sought after endemics on Borneo, in a family of its own. The car park outside the reserve held Lesser Green Leafbird, Yellow-breasted and Scarlet-backed Flowerpeckers, and Brown-throated Sunbird.

After returning to the hotel, we were soon ready to depart in two vehicles to Sandakan. Here we had an early buffet lunch, then drove to the pier where we boarded a high speed boat for a two and a half hour journey across the bay and up the Kinbatang River to Sukau Rainforest Lodge on the bank of the river. The journey was rather disappointing as it rained for much of the way and there were no notable sightings. After checking in, we were soon back on the river in a slow boat for a much more productive cruise, with Jerdon's Baza, three species of hornbill including the scarce White-crowned, Silvered Langur and lots of Proboscis Monkeys. It was dark by the time we returned to the lodge in time for dinner, which was followed by a slide show about the lodge and its surroundings.

## Day 9

Tuesday 11th October

### Sukau Rainforest Lodge

We departed at 06.00 for a sunny morning boat trip downriver, soon taking a side turn along the narrow Mananggul river, which was almost enclosed on both sides by tall forest. This was an excellent area for wildlife, with a good variety of birds including Lesser Fish-Eagle, Blue-eared and Stork-billed Kingfishers, Blue-throated Bee-eater, Hooded Pitta, Black-and-red Broadbill and White-chested Babbler, along with Proboscis Monkeys and Long-tailed Macaques.

After breakfast at the lodge, we explored the extensive covered boardwalk encircling a large area of secondary forest behind the lodge. Spectacled and Hairy-backed Bulbuls, and Short-tailed Babbler were added to the list and a large owl flushed, doubtless a Brown Wood-Owl or Barred Eagle-Owl. Unfortunately, we could not relocate it. Lunch was taken on a large wooden balcony right over the water with views both up and down the river. The ambience was somewhat marred by a large group of noisy Dutch eco-tourists. After a siesta we left at 3.30 pm for another cruise, further down the Kinbatang to an oxbow lake and the Tenenggang river. Highlights were Grey-headed Fishing-Eagle, Wrinkled Hornbill and a large party of Dusky Broadbills. Unfortunately, the heavens opened, giving us a good soaking and so we abandoned the proposed night cruise.

## Day 10

Wednesday 12th October

### Sukau - Gomantong Caves - Rainforest Lodge

The day dawned dry and sunny with very little sign of the torrential downpour the previous evening. We returned to the Tenenggang, stopping for our first genuinely wild Orang in a riverside tree. Birds were plentiful with Wallace's Hawk-Eagle, Crested Serpent-Eagle, White-bellied Woodpecker and Wreathed, Asian Black, Oriental Pied and Rhinoceros Hornbills feeding in fruiting fig-trees, and Fiery Minivet darting between the trees. The highlight, however, was a group of no fewer than 6 Storm's Storks circling up and soaring around for some time until they had gained enough height to glide away to their feeding area. After a late breakfast, we completed several circuits of the boardwalk, finding Asian Paradise-Flycatcher and Ruby-cheeked and Purple-naped Sunbirds. A Black-headed Pitta called close-by but would not come out.

After lunch we took a short hop by boat to the road and then two minibuses for a bumpy ride to Gomantong caves. The entrance track passed good forest with a lot of bird activity. We spent some time here, seeing Raffles Malkoha, Blue-eared Barbet, Crimson-winged, Banded and Buff-rumped Woodpeckers and Yellow-vented Flowerpecker. Then we stopped to watch a wild Orang feeding in a tree before taking the long boardwalk to the caves. We had to move quickly along here to get to the caves before dusk. As it was, by the time we reached the entrance bats were streaming out in their thousands.

The cathedral-like caves were very impressive with their huge entrances and vast numbers of bats sweeping out. Walking around the slippery and cockroach-encrusted boardwalk by torch-light was a bit hazardous. Numbers of swiftlets were surprisingly low, probably because their nests had been harvested not long before. It was possible to see some birds perched on minute nests in the ceiling and side galleries, although separating the four species of swiftlets was very difficult. Back outside we watched the long smoke-like ribbons of bats flying out over the surrounding forest. A few Bat Hawks dived into the cloud of bats and had no problems in catching their supper. One was followed back to its perch in a big tree where it consumed the hapless bat in its talon. A Blyth's Hawk-Eagle was also found perched up but as the light was fading fast, we had to leave.

We reached the lodge at 7.30 just in time for dinner, then took a 3 hour cruise in two boats - an hour longer than scheduled as it was so successful, thanks to the eagle eyes of Jamil, one of the boatmen. We had magnificent views of Buffy Fish Owl - a total of 5 were seen - and roosting Blue-eared and Stork-billed Kingfishers and 2 Black-and-red Broadbills, a colourful mangrove tree snake, and for some, 3 Leopard Cats, a Yellow Bittern and 4 Estuarine Crocodiles. The grand finale occurred just before we reached the lodge when Jamil found a large Clouded Leopard sprawled out fairly low in a riverside tree. After a few minutes of fur-licking, it slowly climbed down, stopping to rub itself against fruits growing out of the boughs, before slinking off into the night - an incredible experience. We later learnt this was only the second known sighting from the river!

## Day 11

Thursday 13th October

### Sukau Rainforest Lodge - Lahad Datu - Danum Valley

An early morning stroll around the boardwalk for some was productive, with a good selection of babblers including Fluffy-backed Tit-babbler, and Long-billed and Little Spiderhunters. An early departure for Lahad Datu meant that we were unable to take another morning cruise. We said our farewells to the very helpful and

friendly staff at the lodge and at 08.15 took to the boats for the last time, on this occasion just a short distance to the road where we boarded two minibuses. We arrived at Lahad Datu at 11.00 and checked into Borneo Rainforest Lodge at the company's office. Then we boarded the Danum Valley buses for the long bumpy and winding drive to the Lodge, mostly along a gravelled forest road through secondary and logged forest, until we came to the primary forest in Danum Valley Reserve. We reached the lodge at 2.15 pm and immediately took lunch. After a brief rest in our spacious, well positioned chalets, we birded along the approach road, seeing Scarlet-rumped Trogon, Grey-cheeked Bulbul, Dark-sided Flycatcher, Yellow-rumped Flowerpecker and some attractive Maroon Langurs. After dinner, a 90 min. night drive in the back of a lorry gave Black, Thomas's and Red Giant Flying-Squirrels and a rarely seen Colugo or Flying Lemur.

## Day 12

Friday 14th October

### Borneo Rainforest Lodge, Danum Valley

We spent the first hour along the road, seeing our first noisy Bornean Gibbon but Green Iora was the only bird of note. After breakfast we did the Segama Trail along the far side of the river, then cut up to the canopy walkway and returned along the road. Good birds included Gould's Bronze-Cuckoo, Black-bellied Malkoha, Bushy-crested Hornbill, Lesser Cuckoo-shrike and Purple-breasted Philentoma. We returned to the canopy walkway later in the afternoon and saw Red-billed Malkoha and Black Hornbill. Another night drive was productive, with another Colugo, more flying-squirrels, Sambar, Lesser Mouse-Deer and a Malay Civet.

## Day 13

Saturday 15th October

### BRL Danum Valley

We were ready to depart for the entrance gate to the lodge at the agreed time of 05.45 but no Osman, guide or vehicle. We eventually left at 06.10, driven by Osman and after driving the 4 km to the gate, walked back down the track. We watched 5 White-fronted Falconets, perched in a dead tree, allo-preening and flying about from time to time, and saw Rufous Piculet and Black Magpie. After breakfast at 08.30 we did the Hornbill trail and observed two gibbons in a large fruiting fig but the only notable bird was a Verditer Flycatcher.

The afternoon was dull and rainy so we did not leave at 3.30 as intended. Our friends Rachel and Richard saw 3 Crested Firebacks near the lodge so we spent some time trying to get good views of this stunning bird, with eventual success. After dinner we again boarded the lorry for a night drive along the entrance track but the only new mammal was a group of 4 Small-toothed Palm Civet, probably a family party.

## Day 14

Sunday 16th October

### BRL, Danum Valley

After an early breakfast today, we boarded the lorry back to the entrance gate. We soon stopped by some fruiting trees which seemed to be alive with hornbills – Rhinos, Bushy-crested and Wrinkled – and saw 4 of the scarce Blue-rumped Parrots. The Falconets had been displaced from their tree by a Crested Goshawk and nearby was the last hornbill we wanted, an impressive male Helmeted. Two rarities seen were a Black-and-white Bulbul and a group of shy Hose's Langurs. Efforts to see a calling Black-headed Pitta were unsuccessful, although a noisy party of Chestnut-winged Babblers was some consolation. We continued to the canopy walkway, where there



was some activity but nothing new, then clambered up the Hornbill trail. Here I heard a Green Broadbill call but it was unresponsive to play-back, though Andrew and Mike were able to see it. Further on, a bird wave included Rufous Piculet and Ferruginous and Short-tailed Babblers.

We arrived back for lunch just as a heavy shower started. Steve, who had skipped the Hornbill trail, was able to watch two gibbons that leapt across the road, between the trees. After a siesta we returned to the Hornbill trail to look for a Bornean Blue Flycatcher that had been seen earlier, and duly found it along with an Orang, and at dusk some saw two Crested Firebacks and a Brown Wood-Owl. The night drive added Common Palm Civet to the amazing mammal list.

## Day 15

Monday 17th October

BRL, Danum Valley

Our last full day at the lodge began bright and sunny with another early breakfast. We again drove up towards the entrance gate, this time with Wang Kong, the bird guide. We alighted at a site for wren-babblers, below the falconet tree. Bornean Wren-babbler responded to whistles but would not show and a Giant Pitta called nearby – very frustrating. We slithered down an unmarked trail to the river, crossed the swaying suspension bridge and took an uphill trail. Scarlet-rumped Trogon and Moustached Babbler were seen well but a calling Black-headed Pitta eluded all bar Andrew and Martin. In the meantime, Mike had seen Grey-headed Canary Flycatcher and Whiskered Treeswift. Continuing along the slippery trail, we heard Black-throated Wren-babbler but only glimpsed a shape. However, a gorgeous Blue-headed Pitta was more responsive this time and showed to all.

After lunch we went back up the road and saw a Helmeted Hornbill, a flock of Thick-billed Pigeons, a Brown Barbet, and heard several Black-headed Pittas calling. Late on two Wallace's Hawk-Eagles and 2 White-crowned Shamas were seen near the lodge. Tonight's drive was rather unproductive, with only the now familiar flying-squirrels and Sambar.

## Day 16

Tuesday 18th October

BRL, Danum Valley

After breakfast we found two Bristleheads by the road near the lodge, then returned to the entrance gate, seeing a fine male Great Argus on the road and pair of Orange-backed Woodpeckers in a roadside tree. There were lots of Rhinoceros and Bushy-crested Hornbills around, a fine Helmeted and pairs of Asian Black and Writhed Hornbills. Better still, but only for Martin and Osman, was a sighting of a Binturong with a youngster high in a tree. Further down the road we saw a pair of Crested Goshawks, Brown-backed Needletails, Green Broadbill and a rare Scarlet-breasted Flowerpecker.

Back at the chalets, a pair of Striped Tit-Babblers gave good views. After an early lunch and final packing, we said goodbye to Danum Valley and some great birding. The journey back to Lahad Datu was broken only by the sight of a Bearded Pig with 4 youngsters crossing the road in front of the bus. An hour's wait at the airport gave us the opportunity to see male Olive-backed Sunbirds displaying and fighting, and to catch up with Striated Grassbird and Paddyfield Pipit. We arrived at KK at 6.30 and were taken by coach to the Shangri-la Hotel where we enjoyed a fulsome buffet dinner.

## Day 17

Wednesday 19th October

Kota Kinabalu - Kuala Penyu - Pulau Tiga

After a bit of a lie in, we set off for the coastal town of Kuala Penyu, but first stop was the remnant pools on the outskirts of town. Unfortunately, these have mostly been drained since my previous visit, so numbers of egrets and waders were a lot smaller. We did find a Grey-tailed Tattler and a few more familiar species such as Curlew and Greenshank. Three hours after leaving the hotel, we reached Kuala Penyu. Here we took a fast boat to Pulau Tiga, which gradually took shape into a long tree-clad tropical island with sandy beaches. Once ashore, at 11.15, we checked into our chalets and had time for a walk before lunch. In the afternoon we walked across the island to Rocky Beach – a nice view but only distant White-bellied Sea-Eagles were visible. Tabon Scrubfowl, the main target bird, remained rather elusive with only one seen by me, near the kitchen. However we did manage good views of several Mangrove Blue Flycatchers, Mangrove Whistlers, Brown-throated Sunbirds, the feral Blue-naped Parrot, and a few huge Monitor Lizards.

Later we walked to Mangrove Inlet, with Pink-necked Green-Pigeon and a fine male Blue and White Flycatcher, a northern migrant, on the way. At the inlet were 6 Chinese Egrets and a few waders, and as the sun went down, a beautiful red sunset. After supper, the proposed night walk to look for roosting megapodes was abandoned due to heavy rain.

## Day 18

Thursday 20th October

Pulau Tiga - Snake Island - Kuala Penyu - Kota Kinabalu

A dawn walk for the Scrubfowl was unsuccessful, with only Pink-necked Green Pigeon, Oriental Pied Hornbill, Mangrove Blue Flycatcher and Arctic Warbler, in addition to the egrets, herons and waders. At 09.15 we assembled on the quay and took the speedboat to Snake Island, a small island about 3 miles further out in the South China Sea. This is the island famed for the endemic Yellow-lipped Sea Krait which is found here. We struggled ashore on a fairly rocky beach, and were shown around by the national park warden who is the only person legally entitled to catch the poisonous snakes. He found at least five hiding beneath the rocks and pulled one out for us to see, hold if we wanted and take photographs.

Disappointingly, the only bird seen was a distant White-bellied Sea Eagle – we were hoping for frigatebirds, which reputedly roost on the island.

Back at Pulau Tiga, all was quiet, although Margaret and Richard did manage to see a Scrubfowl near the kitchen. After lunch we packed the luggage onto the boat, waved goodbye to Pulau Tiga and set off for the mainland in fairly rough seas. On the way, we sighted two Christmas Island Frigatebirds circling overhead and a flock of Red-necked Phalarope flew past. Several terns of three species were fishing in the waters near Kuala Penyu. Boarding the bus once more we set off for Kota Kinabalu hoping to find roadside rice paddies with waders but none were spotted, just Black-shouldered and Brahminy Kites. We reached Kota Kinabalu at 5 pm with the rush hour in full swing. After check-in at the Shangri-La Hotel for our last night in Borneo, Osman took us to a Malay restaurant where we fed and drank into the night..

## Day 19

Friday 21st October

Kota Kinabalu – Tabunan -KK - Kuala Lumpur - Heathrow

After an early breakfast in the hotel, we boarded a mini-bus for a non-scheduled trip to the Rafflesia Reserve near Tabunan, an hour away in the Crocker range. On arrival, Margaret and Richard stayed with me outside the reserve (as it did not open till 08.30) while the other 5, excluding Helmut who gave the trip a miss, went lower down the road with Osman and his friend Andrew, a bird-guide. We saw several old favourites from Mt Kinabalu, including flocks of Chestnut-crested Yuhina, Chestnut-capped and Sunda Laughingthrushes, along with Blue-winged Leafbird and Mountain Barbet which had eluded us before. The others returned, having seen Whitehead's Spiderhunter and Bornean Barbet, both called in by Andrew. We then drove down to Km 19 and found the barbet but not the spiderhunter, while the others went down the trail in the reserve. We returned and set-off down the trail but as rain looked imminent and the trail steep, we returned to the centre where birding was surprisingly good in the rain. The others returned some time later, somewhat tired, dirty and wet. Birds seen included Mountain Barbets feeding in fruiting trees, along with Scarlet Minivets and Black- and-crimson Oriole.

We stopped for noodle soup at a restaurant at the pass and then drove down to Likas Bay on the outskirts of KK. Here we saw a few water-birds, including Purple Herons, before moving on to the Town Wildlife Sanctuary. Birds were a bit scarce here but we did see a Dog-faced Snake and some Mangrove Skinks. We returned to the Shangri-La at 3.15 to tidy up and left at 4.30 for the airport, and the lengthy process of checking-in and bidding Osman a fond farewell and grateful thanks for all his help. The flight to Kuala Lumpur left almost on time but the flight to London from Kuala Lumpur was about an hour late. We landed at 6.30 am on Saturday 22nd, on a cool grey morning, to make our way home after a most memorable trip.

## Bird list

x = more than a few; f = a few; h = heard only; [ ] = leader only

			October																				
	Common name	Scientific name	KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
1	Oriental Darter	<i>Anhinga melanogaster</i>									30	x	f					1				1	
2	Christmas Island Frigatebird	<i>Fregata andrewsi</i>																			2		
3	Purple Heron	<i>Ardea purpurea</i>										1								3	f	15	
4	Striated Heron	<i>Butorides striatus</i>										1	1	2	1		1			4		2	
5	Cattle Egret	<i>Bubulcus ibis</i>			x		x			x			1	x		2			x	x	x	x	
6	Pacific Reef Egret	<i>Egretta sacra</i>									1									4			
7	Great Egret	<i>Casmerodius albus</i>									f	x	x	x						x	x	x	
8	Intermediate Egret	<i>Mesophoyx intermedia</i>								f	f		1						1		2		
9	Little Egret	<i>Egretta garzetta</i>		x	x		f			f	f			x	2	1	1		1	x	x	x	
10	Chinese Egret	<i>Egretta eulophotes</i>																		6	6	4	
11	Black-crowned Night Heron	<i>Nycticorax nycticorax</i>											1							2			
12	Yellow Bittern	<i>Ixobrychus sinensis</i>											1										
13	Cinnamon Bittern	<i>Ixobrychus cinnamomeus</i>																		1			
14	Storm's Stork	<i>Ciconia stormi</i>											6										
15	Jerdon's Baza	<i>Aviceda jerdoni</i>									2	1		1									
16	Bat Hawk	<i>Machaeramphus alcinus</i>											4										
17	Black-shouldered Kite	<i>Elanus caeruleus</i>																		2	3	1	
18	Brahminy Kite	<i>Haliastur indus</i>								1	x		2	1		1						2	
19	White-bellied Sea Eagle	<i>Haliaeetus leucogaster</i>								1	3	1		1					1	3	1		
20	Lesser Fish Eagle	<i>Ichthyophaga humilis</i>										1				1							
21	Grey-headed Fish Eagle	<i>Ichthyophaga ichthyaetus</i>										1											
22	Crested Serpent Eagle	<i>Spilornis cheela</i>											2			h	1	1	1				
23	Mountain Serpent Eagle	<i>Spilornis kinabaluensis</i>				h	1	1															
24	Japanese Sparrowhawk/Besra	<i>Accipiter gularis/virgatus</i>											3										
25	Crested Goshawk	<i>Accipiter trivirgatus</i>							1								1		2				
26	Black Eagle	<i>Ictinaetus malayensis</i>					1																
27	Rufous-bellied Eagle	<i>Hieraetus kienerii</i>					1																
28	Changeable Hawk-Eagle	<i>Spizaetus cirrhatus</i>								2													

			October																			
	Common name	Scientific name	KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
29	Blyth's Hawk-Eagle	<i>Spizaetus alboniger</i>											1									
30	Wallace's Hawk-Eagle	<i>Spizaetus nanus</i>								1?	1		2					2				
31	White-fronted Falconet	<i>Microhierax latifrons</i>														5		1				
32	Tabon Scrubfowl	<i>Megapodius cumingii</i>																		[3]	2	
33	Red-breasted Partridge	<i>Arborophila hyperythra</i>			h	h		4														
34	Chestnut-necklaced Partridge	<i>Arborophila charltonii</i>										h	h		h		h	h				h
35	Crimson-headed Partridge	<i>Haematortyx sanguiniceps</i>						h	h													
36	Crested Fireback	<i>Lophura ignita</i>														3	2					
37	Great Argus	<i>Argusianus argus</i>													h	h	h	h	1			
38	White-breasted Waterhen	<i>Amaurornis phoenicurus</i>								3	4									1		3
39	Common Moorhen	<i>Gallinula chloropus</i>																				x
40	Pacific Golden Plover	<i>Pluvialis fulva</i>																		2		
41	Lesser Sand Plover	<i>Charadrius mongolus</i>																		1		
42	Whimbrel	<i>Numenius phaeopus</i>																		h		
43	Eurasian Curlew	<i>Numenius arquata</i>																		2		1
44	Common Greenshank	<i>Tringa nebularia</i>																		1		
45	Wood Sandpiper	<i>Tringa glareola</i>																		x	x	
46	Common Sandpiper	<i>Actitis hypoleucos</i>									1		1							x	x	x
47	Grey-tailed Tattler	<i>Heteroscelus brevipes</i>																		1		
48	Pintail/Common Snipe	<i>Gallinago stenura/gallinago</i>																		2	1	
49	Black-winged Stilt	<i>Himantopus himantopus</i>																		f	1	
50	Red-necked Phalarope	<i>Phalaropus lobatus</i>																			20	
51	Whiskered Tern	<i>Chlidonias hybridus</i>																		1	2	1
52	Gull-billed Tern	<i>Gelochelidon nilotica</i>																		3	f	
53	Common Tern	<i>Sterna hirundo</i>									1										3	
54	Great Crested Tern	<i>Sterna bergii</i>																			2	
55	Thick-billed Green Pigeon	<i>Treron curvirostra</i>																14				
56	Little Green Pigeon	<i>Treron olax</i>									3											
57	Pink-necked Green Pigeon	<i>Treron vernans</i>																		2	5	
58	Green Imperial Pigeon	<i>Ducula aenea</i>									f	x	x	x								
59	Mountain Imperial Pigeon	<i>Ducula badia</i>					1	1	x	2												
60	Pied Imperial Pigeon	<i>Ducula bicolor</i>																		[3]		
61	Little Cuckoo Dove	<i>Macropygia ruficeps</i>			4		4	f	f	1												6

			October																			
	Common name	Scientific name	KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
62	Spotted Dove	<i>Streptopelia chinensis</i>		x						1			2	4				1	x	x	x	x
63	Zebra (Peaceful) Dove	<i>Geopelia striata</i>																				1
64	Emerald Dove	<i>Chalcophaps indica</i>											2									
65	Long-tailed Parakeet	<i>Psittacula longicauda</i>									10											
66	Blue-rumped Parrot	<i>Psittinus cyanurus</i>															4	4				
67	Blue-naped Parrot	<i>Tanygnathus lucionensis</i>																	2	2		
68	Blue-crowned Hanging Parrot	<i>Loriculus galgulus</i>							10				4	4	h	h	3	f	2			
69	Large Hawk Cuckoo	<i>Hierococcyx sparverioides</i>				h						h										h
70	Moustached Hawk Cuckoo	<i>Hierococcyx vagans</i>											h	h		h	h					
71	Indian Cuckoo	<i>Cuculus micropterus</i>								h			1									
72	Banded Bay Cuckoo	<i>Cacomantis sonneratii</i>														h	h					
73	Rusty-breasted Cuckoo	<i>Cacomantis sepulchralis</i>											1	h					h			
74	Violet Cuckoo	<i>Chrysococcyx xanthorhynchus</i>								1												
75	Gould's Bronzed Cuckoo	<i>Chrysococcyx russatus</i>													1							
76	Black-bellied Malkoha	<i>Phaenicophaeus diardi</i>													1	1						
77	Raffles's Malkoha	<i>Phaenicophaeus chlorophaeus</i>											2		2		1		2			
78	Red-billed Malkoha	<i>Phaenicophaeus javanicus</i>													1							
79	Chestnut-breasted Malkoha	<i>Phaenicophaeus curvirostris</i>							1		1		2	1	2			1				
80	Short-toed Coucal	<i>Centropus rectunguis</i>						2		h	h								1			
81	Greater Coucal	<i>Centropus sinensis</i>							1	4												
82	Lesser Coucal	<i>Centropus bengalensis</i>																			1	
83	Mountain Scops Owl	<i>Otus spilocephalus</i>					h	h														
84	Buffy Fish Owl	<i>Ketupa ketupu</i>											5									
85	Brown Wood Owl	<i>Strix leptogrammica</i>										1?					1	1				
86	Gould's Frogmouth	<i>Batrachostomus stellatus</i>															h					
87	Waterfall/Giant Swiftlet	<i>Hydrochous giffas</i>				4	x									f	f					
88	Mossy-nest Swiftlet	<i>Collocalia salangana</i>											x									
89	Black-nest Swiftlet	<i>Collocalia maxima</i>							x	x	x	x	x									
90	Edible-nest Swiftlet	<i>Collocalia fuciphaga</i>							x	x	x	x	x									
91	Glossy Swiftlet	<i>Collocalia esculenta</i>							x	x	x	x	x	x	x	x	x	x	x			
92	Cave Swiftlet	<i>Collocalia linchi</i>		x	x	x	x	x	x	x												
93	Silver-rumped Needletail	<i>Rhaphidura leucopygialis</i>									3				13	12	12	6				
94	Brown-backed Needletail	<i>Hirundapus giganteus</i>																	2			

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	Common name	Scientific name	KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
95	White-throated Needletail	<i>Hirundapus caudacutus</i>													1		1					
96	House Swift	<i>Apus affinis</i>	x																			
97	Grey-rumped Treeswift	<i>Hemiprocne longipennis</i>								1	2			1	1							
98	Whiskered Treeswift	<i>Hemiprocne comata</i>																1				
99	Diard's Trogon	<i>Harpactes diardii</i>									1								h			
100	Scarlet-rumped Trogon	<i>Harpactes duvaucelii</i>											1	1	1			1				
101	Common Kingfisher	<i>Alcedo atthis</i>									1		1							1	1	
102	Blue-eared Kingfisher	<i>Alcedo meninting</i>										1	2				1					
103	Oriental Dwarf Kingfisher	<i>Ceyx erithacus</i>								1			h	1		h		1	1			
104	Stork-billed Kingfisher	<i>Halcyon capensis</i>									3	f	4				1			2	1	1
105	Collared Kingfisher	<i>Todiramphus chloris</i>																		1		1
106	Red-bearded Bee-eater	<i>Nyctornis amictus</i>					1				1											
107	Blue-throated Bee-eater	<i>Merops viridis</i>										2										
108	Dollarbird	<i>Eurystomus orientalis</i>									3	2	5							1	4	
109	Bushy-crested Hornbill	<i>Anorrhinus galeritus</i>													6	8	10	h	12			
110	White-crowned Hornbill	<i>Aceros comatus</i>									1											
111	Wrinkled Hornbill	<i>Aceros corrugatus</i>										2	2				2		2			
112	Wreathed Hornbill	<i>Aceros undulatus</i>											3									
113	Asian Black Hornbill	<i>Anthracoceros malayanus</i>								2	4	2	2				1	2	2			
114	Oriental Pied Hornbill	<i>Anthracoceros albirostris</i>									6	2	6		1					1	4	
115	Rhinoceros Hornbill	<i>Buceros rhinoceros</i>					1						2		2	4	4	2	10			
116	Helmeted Hornbill	<i>Buceros vigil</i>													h	h	2	1	1			
117	Gold-whiskered Barbet	<i>Megalaima chrysopogon</i>					1		h													h
118	Red-throated Barbet	<i>Megalaima mystacophanos</i>										1					2					
119	Mountain Barbet	<i>Megalaima monticola</i>							h													5
120	Golden-naped Barbet	<i>Megalaima pulcherrima</i>			2	1		1	h													
121	Blue-eared Barbet	<i>Megalaima australis</i>						h					2				1					
122	Bornean Barbet	<i>Megalaima eximia</i>																				2
123	Brown Barbet	<i>Calorhamphus fuliginosus</i>											1					1				
124	Rufous Piculet	<i>Sasia abnormis</i>														1	1	[2]				
125	Crimson-winged Woodpecker	<i>Picus puniceus</i>							1	1			2						1			
126	Checker-throated Woodpecker	<i>Picus mentalis</i>		1		2			1													
127	Banded Woodpecker	<i>Picus miniaceus</i>			2								2					2				

			October																			
	Common name	Scientific name	KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
128	Buff-rumped Woodpecker	<i>Meiglyptes tristis</i>					2		2				2					1				
129	Buff-necked Woodpecker	<i>Meiglyptes tukki</i>								1												
130	White-bellied Woodpecker	<i>Dryocopus javensis</i>											1									[1]
131	Maroon Woodpecker	<i>Blythipicus rubiginosus</i>		1							1											
132	Orange-backed Woodpecker	<i>Reinwardtipicus validus</i>																	2			
133	Dusky Broadbill	<i>Corydon sumatranus</i>										6										
134	Black-and-red Broadbill	<i>Cymbirhynchus macrorhynchos</i>										3	3	1								
135	Banded Broadbill	<i>Eurylaimus javanicus</i>					h															
136	Black-and-yellow Broadbill	<i>Eurylaimus ochromalus</i>								4	h	h	2	h	2	h	h	1	h			
137	Green Broadbill	<i>Calytomena viridis</i>															1		1			
138	Hose's Broadbill	<i>Calytomena hosii</i>					1															
139	Giant Pitta	<i>Pitta caerulea</i>																h				
140	Blue-headed Pitta	<i>Pitta baudii</i>															h	1	h			
141	Black-headed Pitta	<i>Pitta ussheri</i>											h	h	h	h	h	1	h			
142	Hooded Pitta	<i>Pitta sordida</i>										2	h	h						h	h	
143	Barn Swallow	<i>Hirundo rustica</i>											f									
144	Pacific Swallow	<i>Hirundo tahitica</i>	x	x	x		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
145	Bar-winged Flycatcher-shrike	<i>Hemipus picatus</i>			10												2					
146	Black-winged Flycatcher-shrike	<i>Hemipus hirundinaceus</i>							3								2					
147	Large Woodshrike	<i>Tephrodornis gularis</i>			2												1					
148	Sunda Cuckooshrike	<i>Coracina larvata</i>				1	1	5														3
149	Lesser Cuckooshrike	<i>Coracina fimbriata</i>											1		1							
150	Pied Triller	<i>Lalage nigra</i>																				1
151	Fiery Minivet	<i>Pericrocotus igneus</i>											10			4	1	4				
152	Grey-chinned Minivet	<i>Pericrocotus solaris</i>			x	x		4	f													
153	Scarlet Minivet	<i>Pericrocotus flammeus</i>			x	x																2
154	Common Iora	<i>Aegithina tiphia</i>										1	1				1			1		
155	Green Iora	<i>Aegithina viridissima</i>													6	2	2					
156	Greater Green Leafbird	<i>Chloropsis sonnerati</i>					2									1	2					
157	Lesser Green Leafbird	<i>Chloropsis cyanopogon</i>							1	1	1				2	2	2		2			
158	Blue-winged Leafbird	<i>Chloropsis cochinchinensis</i>																				6
159	Black-and-white Bulbul	<i>Pycnonotus melanoleucos</i>															1					
160	Black-headed Bulbul	<i>Pycnonotus atriceps</i>										1	1									



			October																			
	Common name	Scientific name	KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
161	Black-crested Bulbul	<i>Pycnonotus melanicterus</i>																				h
162	Scaly-breasted Bulbul	<i>Pycnonotus squamatus</i>											2									
163	Puff-backed Bulbul	<i>Pycnonotus eutilotus</i>										1	2	2				2				
164	Flavescent Bulbul	<i>Pycnonotus flavescent</i>					2															
165	Yellow-vented Bulbul	<i>Pycnonotus goiavier</i>		2	x						f		2	f	2					x	x	x
166	Cream-vented Bulbul	<i>Pycnonotus simplex</i>									1	2	1									
167	Red-eyed Bulbul	<i>Pycnonotus brunneus</i>							1	2			2	1		2	2			1	2	
168	Spectacled Bulbul	<i>Pycnonotus erythrophthalmos</i>										1	1				1					
169	Ochraceous Bulbul	<i>Alophoixus ochraceus</i>			3	5																4
170	Grey-cheeked Bulbul	<i>Alophoixus bres</i>				2								2	f		2	2				
171	Yellow-bellied Bulbul	<i>Alophoixus phaeocephalus</i>											1									
172	Hairy-backed Bulbul	<i>Tricholestes criniger</i>										1		2		1		2				
173	Ashy Bulbul	<i>Hemixos flava</i>						2	x													
174	Ashy Drongo	<i>Dicrurus leucophaeus</i>		1	4	x																4
175	Crow-billed Drongo	<i>Dicrurus annectans</i>										1										
176	Bronzed Drongo	<i>Dicrurus aeneus</i>							2	1			1					1	1			
177	Spangled Drongo	<i>Dicrurus hottentottus</i>		2	2	2			2				2									
178	Greater Racket-tailed Drongo	<i>Dicrurus paradiseus</i>			1					1								1				
179	Dark-throated Oriole	<i>Oriolus xanthonotus</i>								1		1	2		1	1	2	1	h			
180	Black-and-crimson Oriole	<i>Oriolus cruentus</i>			1	1																1
181	Asian Fairy Bluebird	<i>Irena puella</i>					2		2	2	1			2	4	2						
182	Crested Jay	<i>Platylophus galericulatus</i>					h															
183	Short-tailed Green Magpie	<i>Cissa thalassina</i>			5	4		1	2													h
184	Bornean Treepie	<i>Dendrocitta cinarascens</i>			6	6		x	x													2
185	Black Magpie	<i>Platysmurus leucopterus</i>														4						
186	Slender-billed Crow	<i>Corvus enca</i>									6	f	x	x		x	h	3	f			
187	House Crow	<i>Corvus splendens</i>	3																			
188	Large-billed Crow	<i>Corvus macrorhynchos</i>								2												
189	Bornean Bristlehead	<i>Pityriasis gymnocephala</i>									4								2			
190	Velvet-fronted Nuthatch	<i>Sitta frontalis</i>				1							2				2					
191	Temminck's Babbler	<i>Pellorneum pyrrhogenys</i>			2																	
192	Black-capped Babbler	<i>Pellorneum capistratum</i>								1												
193	White-chested Babbler	<i>Trichastoma rostratum</i>										2										

	Common name	Scientific name	October																			
			KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
194	Ferruginous Babbler	<i>Trichastoma bicolor</i>					1		1			1	2	1		1	1					
195	Short-tailed Babbler	<i>Malacocincla malaccensis</i>									1	2					1	1				
196	Horsfield's Babbler	<i>Malacocincla sepium</i>				1																
197	Moustached Babbler	<i>Malacopteron magnirostre</i>																1				
198	Sooty-capped Babbler	<i>Malacopteron affine</i>										2	x		1		f					
199	Scaly-crowned Babbler	<i>Malacopteron cinereum</i>													1		1	1	1			
200	Rufous-crowned Babbler	<i>Malacopteron magnum</i>										5	1	2								
201	Chestnut-backed Scimitar Babbler	<i>Pomatorhinus montanus</i>					3								1							
202	Bornean Wren Babbler	<i>Ptilocichla leucogrammica</i>																h				
203	Black-throated Wren Babbler	<i>Napothera atrigularis</i>																h				
204	Mountain Wren Babbler	<i>Napothera crassa</i>						1														
205	Grey-throated Babbler	<i>Stachyris nigriceps</i>		x	x	x		x														
206	Chestnut-rumped Babbler	<i>Stachyris maculata</i>																				
207	Chestnut-winged Babbler	<i>Stachyris erythroptera</i>												1	2	2	10	4				
208	Striped Tit Babbler	<i>Macronous gularis</i>														2		1	4			
209	Fluffy-backed Tit Babbler	<i>Macronous ptilosus</i>												4			2					
210	Sunda Laughingthrush	<i>Garrulax palliatus</i>		x	x	x		x	x													4
211	Bare-headed Laughingthrush	<i>Garrulax calvus</i>			2				12													?
212	Chestnut-capped Laughingthrush	<i>Garrulax mitratus</i>		x	x	x		x	x													
213	White-browed Shrike Babbler	<i>Pteruthius flaviscapis</i>							1													
214	Brown Fulvetta	<i>Alcippe brunneicauda</i>					5			4	x											f
215	Chestnut-crested Yuhina	<i>Yuhina everetti</i>			x	x	x	x	x													x
216	White-bellied Yuhina	<i>Yuhina zantholeuca</i>			1																	
217	Siberian Blue Robin	<i>Luscinia cyane</i>									1											
218	White-browed Shortwing	<i>Brachypteryx montanus</i>		1	h	2	h	h	h													
219	Oriental Magpie Robin	<i>Copsychus saularis</i>			1		1		2	x	h		1		2	1	1	2	2	x	x	2
220	White-crowned Shama	<i>Copsychus stricklandii</i>					h					h	2	1	2	h	h	3	2			
221	White-crowned Forktail	<i>Enicurus leschenaulti</i>				4			1													
222	Blue Rock Thrush	<i>Monticola solitarius</i>					1															
223	Sunda Whistling Thrush	<i>Myiophoneus glaucinus</i>			1	1		2														
224	Island Thrush	<i>Turdus poliocephalus</i>						1														
225	Yellow-breasted Warbler	<i>Seicercus montis</i>		1	x	x		x	f													

			October																			
	Common name	Scientific name	KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
226	Yellow-bellied Warbler	<i>Seicercus supercilarius</i>			1		1	1														
227	Arctic Warbler	<i>Phylloscopus borealis</i>				1		1	1				1							2		
228	Mountain Leaf Warbler	<i>Seicercus trivirgatus</i>			4	5		x	x													
229	Striated Grassbird	<i>Megalurus palustris</i>																	1	1	2	
230	Mountain Tailorbird	<i>Orthotomus cuculatus</i>			2	h		h	h													2
231	Dark-necked Tailorbird	<i>Orthotomus atrogularis</i>														2			2			
232	Rufous-tailed Tailorbird	<i>Orthotomus sericeus</i>															1		1			
233	Ashy Tailorbird	<i>Orthotomus sepium</i>					4			2		x	x	x		x	2					5
234	Yellow-bellied Prinia	<i>Prinia flaviventris</i>								1					1	1		1		1		
235	Bornean Stubtail	<i>Urosphena whiteheadi</i>			4																	
236	Sunda Bush Warbler	<i>Cettia vulcania</i>				3		1														
237	Eye-browed Jungle-Flycatcher	<i>Rhinomyias gularis</i>			1																	
238	Dark-sided Flycatcher	<i>Muscicapa sibirica</i>												1								
239	Asian Brown Flycatcher	<i>Muscicapa dauurica</i>				1									1	1	1		1	1		
240	Verditer Flycatcher	<i>Eumyias thalassina</i>														1	1	1				
241	Indigo Flycatcher	<i>Eumyias indigo</i>			10	1			4													
242	Snowy-browed Flycatcher	<i>Ficedula hyperythra</i>				2			3													
243	Little Pied Flycatcher	<i>Ficedula westermanni</i>						1	1													
244	Blue-and-white Flycatcher	<i>Cyanoptila cyanomelana</i>						1												1	1	3
245	White-tailed Blue Flycatcher	<i>Cyornis concretus</i>		1				2														
246	Bornean Blue Flycatcher	<i>Cyornis superbus</i>															1					
247	Malaysian Blue Flycatcher	<i>Cyornis turcosus</i>											1						2			
248	Mangrove Blue Flycatcher	<i>Cyornis rufigastra</i>																		1	4	
249	Grey-headed Canary Flycatcher	<i>Culicicapa ceylonensis</i>																1				
250	White-throated Fantail	<i>Rhipidura albicollis</i>		2	6	6		f	f													1
251	Pied Fantail	<i>Rhipidura javanica</i>								2			1			2			2			1
252	Spotted Fantail	<i>Rhipidura perlata</i>								1					1		1					
253	Black-naped Monarch	<i>Hypothymis azurea</i>										1	1		1	1	1		1	1		
254	Rufous-winged Philentoma	<i>Philentoma pyrrhopterum</i>									1		1									
255	Maroon-breasted Philentoma	<i>Philentoma velatum</i>													1							
256	Asian Paradise-flycatcher	<i>Terpsiphone paradisi</i>											1	1	2	1	1	1	2			
257	Bornean Whistler	<i>Pachycephala hypoxantha</i>		1	4	6		f	f													1
258	Mangrove Whistler	<i>Pachycephala grisola</i>																		4	2	

			October																			
	Common name	Scientific name	KL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
259	Grey Wagtail	<i>Motacilla caspica</i>		h	2	2	1	2	1									1			1	2
260	Paddyfield Pipit	<i>Anthus rufulus</i>																	1			
261	White-breasted Woodswallow	<i>Artamus leucorhynchus</i>		2				1		1	2	2								x	x	x
262	Brown Shrike	<i>Lanius cristatus</i>																		1		
263	Asian Glossy Starling	<i>Aplonis panayensis</i>	f				f				4		10						f	x	x	x
264	Common Myna	<i>Acridotheres tristis</i>	f																			
265	Crested Myna	<i>Acridotheres cristatellus</i>																		f	f	
266	Hill Myna	<i>Gracula religiosa</i>									10				4							
267	Brown-throated Sunbird	<i>Anthreptes malacensis</i>									4			1						x	f	
268	Ruby-cheeked Sunbird	<i>Anthreptes singalensis</i>											2		2		1					
269	Purple-naped Sunbird	<i>Hypogramma hypogrammicum</i>					1		2				2			1			1			
270	Olive-backed Sunbird	<i>Nectarinia jugularis</i>					1			1	2								4	x	x	
271	Crimson Sunbird	<i>Aethopyga siparaja</i>								1	f		1				1					
272	Temminck's Sunbird	<i>Aethopyga temminckii</i>			x	4			2													1
273	Little Spiderhunter	<i>Arachnothera longirostra</i>					2		1					1	1	4	f	1	1			
274	Long-billed Spiderhunter	<i>Arachnothera robusta</i>					2		1	1				1								1
275	Spectacled Spiderhunter	<i>Arachnothera flavigaster</i>															1	1				
276	Grey-breasted Spiderhunter	<i>Arachnothera affinis</i>											1			1		2				
277	Bornean Spiderhunter	<i>Arachnothera everetti</i>					1															
278	Whitehead's Spiderhunter	<i>Arachnothera juliae</i>			1																	1
279	Yellow-breasted Flowerpecker	<i>Prionochilus maculatus</i>									2											
280	Yellow-rumped Flowerpecker	<i>Prionochilus xanthopygius</i>												1		1		2	1			
281	Scarlet-breasted Flowerpecker	<i>Prionochilus thoracicus</i>																	1			
282	Yellow-vented Flowerpecker	<i>Dicaeum chrysorrheum</i>											1		1							
283	Orange-bellied Flowerpecker	<i>Dicaeum trigonostigma</i>					5		1	3					1	2	2		1			
284	Black-sided Flowerpecker	<i>Dicaeum monticolum</i>			2	4																1
285	Scarlet-backed Flowerpecker	<i>Dicaeum cruentatum</i>									2											
286	Black-capped White-eye	<i>Zosterops atricapilla</i>		2	x	x			f													?
287	Mountain Black-eye	<i>Chlorocharis emiliae</i>						x	4													
288	Eurasian Tree Sparrow	<i>Passer montanus</i>		h	x		x	x	x	x	x		x	x					x	x	x	x
289	Dusky Munia	<i>Lonchura fuscans</i>		4	2		6		5	x	x	x	f				3		x			
290	Black-headed Munia	<i>Lonchura malacca</i>		2	2						2		f						x	x	x	x

## Mammal list

		October																			
Common name	Scientific name	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Mountain Treeshrew	<i>Tupaia montana</i>					1															
Large Flying Fox	<i>Pteropus vampyrus</i>										1	x	x	x	x	x					
Flying Lemur (Colugo)	<i>Cynocephalus variegates</i>											1	1								
Hose's Langur	<i>Presbytis hosei</i>														4						
Maroon (Red Leaf) Langur	<i>Presbytis rubicunda</i>										1	6	10	6	6						
Silvered Langur	<i>Presbytis cristata</i>								6	x											
Proboscis Monkey	<i>Nasalis larvatus</i>								x	x	x										
Long-tailed Macaque	<i>Macaca fascicularis</i>							6	f	x	x	x		1	14		5	x	x		
Pig-tailed Macaque	<i>Macaca nemestrina</i>							1	10												
Bornean Gibbon	<i>Hylobates muelleri</i>												1	2	2	h					
Orang-utan	<i>Pongo pymaeus</i>							8	x		2				1						
Binturong	<i>Arctictis binturong</i>																1				
Giant Squirrel	<i>Ratufa affinis</i>														3						
Prevost's Squirrel	<i>Callosciurus prevosti</i>				2		1	4		1	x	1		1	1	1	1				
Bornean Black-banded Squirrel	<i>Callosciurus orestes</i>		1	1																1	
Plantain Squirrel	<i>Callosciurus notatus</i>							2		1									2		
Horse-tailed Squirrel	<i>Sundasciurus hippurus</i>										1			1				2			
Jentink's Squirrel	<i>Sundasciurus jentinki</i>	1	1	2		1	1														
Bornean Mountain Ground Squirrel	<i>Dremomys everetti</i>			1																	
Whitehead's Pygmy Squirrel	<i>Exilisciurus whiteheadi</i>		1				1														
Plain Pygmy Squirrel	<i>Exilisciurus exilis</i>		1		2					1	1	2	1	1	1	2				3	
Red Giant Flying Squirrel	<i>Petaurista petaurista</i>											1				2					
Thomas' Flying Squirrel	<i>Aeromys thomasi</i>											3	4		1	2					
Black Flying Squirrel	<i>Aeromys tephromelas</i>											2									
Red Spiny Rat	<i>Maxomys surifer</i>																	1			
Clouded Leopard	<i>Neofelis nebulosa</i>										1										
Leopard Cat	<i>Felis bengalensis</i>										3										
Malay Civet	<i>Viverra zibetha</i>												1								
Comon Palm Civet	<i>Paradoxurus</i>														1						

Common name	Scientific name	October																		
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	<i>hermaphroditus</i>																			
Small-toothed Palm Civet	<i>Arctogalidia trivirgata</i>													4						
Asian Elephant	<i>Elephas maximus</i>													h						
Bearded Pig	<i>Sus Barbatus</i>												2	1			1+4J			
Lesser Mouse Deer	<i>Tragulus javanicus</i>												1	1	1					
Sambar Deer	<i>Cervus unicolor</i>												4	1	1	3				

## Additional species

Common name	Scientific name	October																		
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Estuarine Crocodile											4									
Water Monitor									2		1									
Monitor sp.																		3	1	
Mangrove Skink																				3
Gecko sp.																				
Yellow-lipped Krait																			5	
Dog-faced Snake																				1
Mangrove Tree Snake											1									
green and yellow snake								1												
	<i>Rafflesia keithii</i>		1																	
	<i>Ammophallus ?</i>				1															