

Borneo

Bristleheads & Orang-utans

Wed 3rd – Wed 17th July 2019



(Photos, clockwise from top left): Oriental Pied Hornbill • Blue-throated Bee-eater • Crimson-headed Partridge • Striated Heron • Pygmy Elephants • Whitehead's Broadbill © Gary Elton, Limosa Holidays

**Report compiled by tour leader:
Gary Elton**

Borneo | Bristleheads & Orang-utans**Tour Leaders:** Lee Kok Chung & Gary Elton**with:** Roger Christopher, Richard Horton, Peter and Pat Harnett, Ray and Sue Hiley, Ron and Linda Hill.**Wednesday 3rd July-Thursday 4th July**

The evening flight from Heathrow to Kuala Lumpur went as smoothly as could be expected with a 30-minute delay being the worst of it. A short wait between flights saw most of us enjoying a coffee and viewing the distant crows and swiftlets, the former likely to be Large-billed and the latter Germain's, both species we wouldn't see in Borneo. The next stage of our journey went equally smoothly, landing at Kota Kinabalu on time and through customs with our luggage with commendable efficiency and what must have been record time! This resulted in a short wait for our guide Lee and the minibuses, after which we were soon off to the hotel where we were allocated rooms and then off to bed!

Friday 5th July

Having seemingly only just gone to bed, we were back up and off, heading through the largely deserted roads of the city and the Crocker Mountains to Tambunan. Our first stop was a breakfast one, at Gunung Alap, a small communications compound and the highest point we were to visit today. Packed breakfast distributed, they were quickly consumed as we realised there were birds to see! Our first Ashy Drongo, Chestnut-hooded Laughingthrushes, Bornean Green Magpies and Bornean Treepies were quickly logged, along with species such as White-throated Fantail and Mountain Leaf Warbler, both of which we were to see much more of. Lee then took us down a small track to a hide where he threw down some rice and we waited to see what would appear. A male Snowy-browed Flycatcher flitted around nearby, joined a short while later by a female. Soon after that, our target species appeared, Crimson-headed Partridge, with the bird seemingly oblivious to our presence and allowing close and enviable views. Returning to the road, we walked downhill for several hundred yards, noting a ridiculously close Sunda Bush Warbler, Mountain Tailorbird, Bornean Whistler, Chestnut-crested Yuhina, Blyth's Shrike-babbler and Yellow-breasted Warbler.

Our next stop, a short drive down the road, was the Rafflesia Information Centre, where we scanned the surrounding trees and vegetation. Hoped-for species here included two barbets, Mountain and Bornean, which we quickly added, with two together in the same tree a useful comparison. More endemics followed, in the form of Black-sided Flowerpecker and Bornean Leafbirds, then the first of the Whitehead's trio, the spiderhunter, which was unfortunately rather distant and brief. More colour followed in the form of Temminck's Sunbird and Verditer Flycatcher though the same couldn't really be said for our first Dusky Munias! After having had an early breakfast we finished our walk at a local restaurant for lunch, stopping nearby to photograph a rather smart Kinabalu Swordtail Butterfly! On arrival we watched the nesting swiftlets (Plume-toed) on their nests that adorned the side of the building, also noting several Pacific Swallows and House Swifts.

After a simple but tasty rice/noodle lunch (which was followed by cake for some!) we boarded the minibuses and descended to the lower levels and our next stop, the Mahua Waterfalls. With the temperature having increased, bird activity was relatively slow, though we did manage some rather smart birds that included several Pygmy White-eyes, Ochraceous, Cinereous and Yellow-vented Bulbuls, Black-and-crimson Oriole and Golden-whiskered Barbet. Butterflies also featured here, some even identified, such as Straight-line Mapwing, Banded Yeoman and Blue and Veined Jays though really it was more just a case of enjoying the colours and patterns they all came in! Concluding our visit here we continued east, making a stop *en route* to view a rather splendid 80cm *Rafflesia* flower at a roadside garden. We then headed on to the Kinabalu Pine Resort at Kundasang on the lower slopes of Mount Kinabalu, where we checked in, took our bags to our rooms and enjoyed a fine evening meal together.

Saturday 6th July

Our routine for the next three mornings saw an early start before it got light, with our destination for the next two mornings the nearby Mt. Kinabalu National Park. The early morning weather on both days was largely clear and fine. Today, we had an early breakfast then, arriving at the park, we started at the bottom and worked our way up, with a combination of walking and driving. Species came thick and fast, Black-capped White-eyes and White-bellied Erpornis were followed by several brightly-coloured and much-appreciated Grey-chinned Minivets, plus Indigo Flycatcher and Temminck's Babbler. A party of laughingthrushes contained Sunda, Bare-headed and Chestnut-hooded and a pair of Maroon Woodpeckers did the decent thing and showed well for us in some roadside trees. As we approached the higher levels near Timpohon Gate, the entrance point for climbers ascending Mount Kinabalu, we saw our first Bornean Whistling Thrush, unfortunately a rather underwhelming

female type bird! We then spent some time around the gate and the viewpoint, noting Flavescent Bulbul, Indigo Flycatcher, White-throated Fantail and Bornean Treepie. The best bird here was a rather showy and vocal Golden-naped Barbet which allowed some fantastic scope views and photo opportunities.

Mammals were to feature strongly during the trip, with Peter having a special interest in them, which encouraged us all to pay closer attention to what we were seeing. This resulted in four species of squirrel being identified during our time at the watchpoint, some of which were well used to the visitors and ridiculously tame! We started back down the mountainside, adding Grey-throated Babbler and a rather smart Chequer-throated Woodpecker to our list. Shortly after this, Sue turned to Gary and said, "Gary, what's this bird sitting up here?" Gary looked and, on seeing it, didn't use expletives but it was a close run thing! Whitehead's Broadbill was the rather excited reply! Wow what a bird, choosing to sit motionless, in full view, on a large branch some 20 metres in front of us!

Lunch was next, after which we returned to the hotel for a short siesta before heading back to the park for the afternoon. We drove back into the park, very much unaware as to what was coming next! As we drove up the road heading back towards the top, we could see a lady peering through her binoculars into the trees. Drawing level with her, a quick glance revealed what had attracted her attention, a stunning male Whitehead's Trogon!! The minibuses were hastily abandoned as we disembarked from them and joined the lady, who turned out to be a friend of Lee's. We stood admiring the bird, quickly realizing there wasn't one, but two, with the female sat close by. The female was a little more flighty and we quickly lost sight of her, but the male was far more co-operative, regularly moving perches but largely remaining in view. Pleased with our success we moved on, quickly adding yet another endemic, Bornean Stubtail, to the day's tally. The weather had now taken a turn for the worse and we headed down towards the entrance of the park, stopping near the botanical garden to look at the stream there in the hope of seeing Bornean Forktail. After a short time, the bird duly appeared, though it stayed on view for only a short time, meaning that some of the group missed it. Clearly one for another day as the rain got heavier, at which point we decided enough was enough and headed back to the hotel.

Sunday 7th July

A slightly different approach today involved an earlier start and a pre breakfast visit, with us arriving at the park in the half-light and quickly moving on up to higher levels. We'd arrived early to search for Everett's Thrush, a species often active along roadsides around dawn before disappearing into the depths of the forest for the day. As we slowly drove along the access road, a thrush seen perched on a barrier was identified as an Orange-headed Thrush, the only one of the trip, shortly after which we pulled over and scanned the road ahead of us. Several shapes could be seen moving along the edge of the road and closer inspection revealed not one but two Everett's Thrushes! Good views followed, with Sunda Laughingthrush and Bornean Whistling Thrush also noted nearby. We continued up to Timpohon Gate noting a Blyth's Shrike-babbler and a very photogenic Mountain Leaf Warbler on arrival. Another species we were hoping to see was Red-breasted Partridge and after a short while Lee located one that had been calling below us. Everyone quickly got onto it and agreed the field guide didn't do the bird justice, it being far smarter in appearance than was portrayed. One last stop before breakfast was for a roosting Barred Eagle Owl, seemingly a traditional spot but still a good find and a nice conclusion to our pre-breakfast outing!

Breakfast taken and a few birds noted around the grounds, including numerous Tree Sparrows and both Chestnut and Scaly-breasted Munias, we set off once again for the national park. Arriving at the park, we worked one of the lower areas near the accommodation blocks, where nice views of Black-sided Flowerpecker, Crimson-winged Woodpecker and some distant Grey-chinned Minivets started the ball rolling, A Sunda Cuckoo had been calling incessantly nearby and finally we gained flight views of it and when it landed some of the group managing to actually see it perched, or at least parts of it, as it sat strategically positioned just out of full view! A Crested Goshawk took off and cruised over us and species such as Bornean Whistler, Grey-throated Babbler and Mountain Wren-babbler were all seen during the next hour.

Our walk from here largely tracked the stream we had visited the previous day; a hoped-for Bornean Forktail and a Bornean Whistling Thrush both showed very well, enabling everyone who'd missed out the day before to catch up. These views were followed by, amazingly, another two forketails further along our walk and our first Giant Squirrel, which was an impressive sight! Lunch followed, back at the same restaurant as the previous day, after which we had a siesta at the hotel before returning to another section of the stream to search for another target bird, White-browed Shortwing. This proved far from straightforward, though several of the group did manage to gain brief views, as the bird flitted from one piece of cover to another. An Eyebrowed Jungle Flycatcher proved more co-operative sat out on a short branch, though to be fair that's generally what flycatchers do! By this time it had started raining and we headed to a nearby shelter to wait for it to stop. With an apparent degree of reluctance for it to do this, we decided to call a halt to the day and head back to the hotel.

Monday 8th July

The day started with the more traditional 'breakfast then leave' approach to the day. With us on board and heading off at the allotted 06.05 departure time! Our destination this morning was Poring Hot Springs, located at a lower elevation - around 500m - and the draw of a different suite of species from our last three days. On arrival we birded the immediate areas around the car park and neighbouring gardens. A stunning male Crimson Sunbird was our first new addition, followed quickly by Asian Red-eyed Bulbul. Next up was a disappointingly brief Blue-eared Barbet followed by two slightly more co-operative male flowerpeckers, namely Scarlet-backed and Orange-bellied. We continued our walk, with Lee finding us a succession of new birds, a female Lesser Green Leafbird high in the treetops, Rufous-tailed Tailorbird plus a Scaly-breasted Bulbul for some of us. Both Plain Sunbird and Plain Flowerpecker were next, with a Bornean Spiderhunter found sat close by on some telegraph wires. A more colourful nearby addition was a White-crowned Shama which posed nicely for us. A Rufous-tailed Tailorbird had also appeared on the road in front of us and, whilst watching this, a large bug sailed over the top of us and into a nearby tree. It was quickly located and identified by Lee as a Lantern bug, both strange and impressive to say the least!

The rain had started to fall again so we took shelter under the overhang of a nearby building. Movement in the treetops opposite whilst we stood waiting for a break in the weather proved to be a Plantain Squirrel and some distinctly differently-shaped swifts flying over the open field in front of us were found to be Silver-rumped Spinetails, their pale grey backs visible when the birds dropped down lower. The rain eased and we headed off into the park and, as we crossed a bridge over the river, the first Black-and-yellow Broadbills were found by Lee. Some nice views followed and we'd barely carried on another twenty yards before two more broadbills appeared this time Banded! This very much set the pace for the next few hours, with new birds appearing in quick succession as we walked through the public 'pool area' and into the woodland behind. Species encountered included a ridiculously close female Red-naped Trogon, found by Sue, Greater Green Leafbird, Rufous Piculet, Buff-necked Woodpecker, Green Iora, Bar-winged Flycatcher-shrike and Black-napped Monarch to name a few! Non-birding highlights included Prevost's and Least Pygmy Squirrels (both equally impressive) and Gary standing in some ants, then finding the first leech of the trip latched onto his arm, which amused the group to a degree!

Lunch followed at a nearby restaurant with the walk to it producing a fly-over Spectacled Spiderhunter. After lunch we headed back to the hotel, stopping *en route* to photograph a giant cup and teapot sculpture suspended in the centre of a roundabout! A lunchtime siesta then followed, with the rain pouring down during our break and it was still pouring down as we met to leave. The result was a much-depleted group, so the hardy few left in one bus and headed off again to Mt. Kinabalu National Park. We stood sheltering from the rain, basically watching it fall before finally deciding to head back up to Timpohon gate where it did finally stop. Birding was perhaps as uneventful as we maybe should have expected but, on the plus side, we did add additional views of Red-breasted Partridge, with four birds feeding at the roadside edge! Other noteworthy sightings included Golden-naped Barbet, Bornean Whistling Thrush and a rather damp, though smart and approachable, Little Cuckoo-Dove. A surprise was a Malay Weasel for some of the group, though basically just a rufous blur as it shot across the road and into cover.

Tuesday 9th July

A bright sunny start and a travel day today, with breakfast at a rather civilized 7.00 and departure shortly after 7.45. We started our journey by stopping almost immediately to view a Long-tailed Shrike sat on roadside wires. Re-fuelling at the local petrol station resulted in our first Asian Glossy Starlings, Spotted Doves and slightly more exciting Collared Kingfisher and White-breasted Woodswallows. Several more impromptu stops along the way added Scaly-breasted Munia and, most importantly, a White-fronted Falconet. A female bird by the roadside sat on the top of a telegraph pole, allowing us to appreciate just how small these birds actually are! Additional bonuses here were a soaring Black Eagle and a pair of Blue-crowned Hanging Parrots. One more stop for coffee and facilities produced a pair of soaring Changeable Hawk-Eagles - both pale and dark morph birds.

We lunched at a local restaurant at nearby Telupid before arriving at our destination and base for the night at Sepilok. After the customary siesta we re-grouped and headed off for the afternoon to the nearby Rainforest Development Centre (RDC). The birding at the centre started as soon as we arrived, with Silver-backed Spinetails and Grey-rumped Treeswifts swooping down to feed over the lake near the gate. Both Brown-throated Sunbird and Rufous-tailed Tailorbird were noted next and our first Orang-utans followed, sitting somewhat unnaturally on the rooftops of one of the buildings. That said they were our first and enjoyed as such, with Pig-tailed Macaque, another new mammal addition, found nearby. More new birds quickly followed which included a Banded Woodpecker, two Red-bearded Bee-eaters, a rather photogenic male Rufous-collared Kingfisher, Rufous-winged Philentoma, Raffles's Malkoha, Greater Racquet-tailed Drongo and Long-billed Spiderhunter. A short session to try and attract Black-crowned Pitta unfortunately proved unsuccessful, but a showy pair of

White-crowned Shamas was an appreciated distraction. A walk out onto the canopy walkway was to be the finale to our day here and as we stood looking out into the tree canopy at eye level, we could see at least nine Orang-utans of various ages. Birds seen included Black-naped Monarch and Black Hornbill, but it was another mammal that was to 'steal the show' for the group here. Several nest/roosting boxes could be seen in the trees in front and above us and small heads could be seen protruding from them all, 'Flying Squirrels!' As dusk fell and the number of people on the walkway increased the squirrels plucked up the courage to leave the boxes and scaled the tree trunks above them. We stood watching and waiting, then the first one took off, to gasps from the crowd, gliding with incredible grace and ease across the large expanse in front of us and landing safely on a another tree. Wow what a sight! We then stood watching as several other squirrels 'flew between the trees'.

The day wasn't quite over, with some 'owling' planned after dinner. Things started quietly, but then not one, but two, Oriental Bay Owls were heard, with one seemingly quite close. Lee disappeared off into the vegetation before calling us in and as we looked up into the tree, following his torchlight above us, the owl peered down! Pleased with our success we started back to the hotel, then another owl called, this time a Sunda Scops Owl. Now this did take some finding, but Lee, to his credit, managed it; not only that, he managed to fix the scope on it, even then it took some finding, sat in amongst the dense leaves of a nearby tree.

Wednesday 10th July

After the success of our owling trip the previous night we all met enthusiastically at 6.00 am in front of reception for a spot of pre-breakfast birding. We retraced our steps from the night before, walking down towards the road and quickly adding birds as we went. Little and Pink-necked Green Pigeons were both new as were Little Spiderhunter (two feeding close by in a small patch of flowering bushes) and Ashy Tailorbird. A young Pig-tailed Macaque who'd appeared at the start of our walk was still following us, seemingly showing off his acrobatic skills, though as with all youngsters he spoilt things by becoming a bit too familiar, so Lee chased him off! Several Oriental Magpie Robins (the local, dark bellied, *adamsi* form) were noted, including several young ones, while two Common loras appeared in some nearby trees. The group then managed to claw back Chestnut-breasted Malkoha after Sue had seen one the day before. A Dollarbird flew over just as we reached the junction of the road, while along the road itself we noted White-fronted Waterhen, Baya Weaver, Malaysian Pied Fantail and our first Brahminy Kite. We turned and headed back towards the hotel reception to take in a section of the gardens, with a flyover Long-billed Spiderhunter, a Greater Coucal and Bold-striped Tit-Babblers keeping us on our toes. The remainder of the walk was just as productive with the highlights including Brown Barbet, Blue-throated Bee-eater and Violet Cuckoo, plus a non-avian addition, a Plain Treeshrew.

Breakfast followed with a rather smart male Scarlet-backed Flowerpecker entertaining us as we ate. We then checked out from the hotel, heading into one of the highlights of the trip, the bat caves at Gomantong! Arriving at the caves we disembarked from the buses, immediately adding several hornbills to the list, namely Bushy-crested and Rhinoceros, along with a Wallace's Hawk-Eagle. Lee then gave us a quick rundown on the types of swiftlet nests we would encounter in the caves, identifying the types of nests being the most reliable method of positively identifying the swiftlet sat in them! We headed to the caves, adding more species *en route*, namely Puff-backed Bulbul, Rufous-chested Flycatcher and a small group of Maroon Langurs. The highlight though was our first pitta, a Black-crowned which, after some gentle coaxing by Lee, showed nicely for us. The caves were a unique experience, with the swiftlet nests lining the cave walls at both the lower levels and way up above us. Large numbers of Wrinkled-nosed Bats were also noted mixed in amongst the flying swiftlets, while the walls and boardwalks revealed the odd cockroach and centipede! The boardwalk went around the cave in a loop which was the route the majority of us took, passing the small dwellings of the local people who harvest the nests and live there for periods of the year to give added protection to the birds, which to them are a valuable asset.

Leaving the caves we headed on to meet the boat that was to transfer us across the Kinabatangan River to our next stop, the Borneo Nature Lodge. The river crossing was straight forward, with our first birds on landing being a flock of eight Pied Hornbills and a perched Crested Goshawk. Lunch and a siesta were followed by our first boat trip along the river, eagerly awaited by us all and we weren't disappointed! On boarding the boat and taking our seats, Lee's instructions were 'today we are looking for big birds!' There were some discussions as to how big, but over the next few hours it became clear what he meant! Our first 'big bird' was a Lesser Adjutant some 300 metres from leaving the camp; we were off to a good start! More good birds included Stork-billed and Blue-eared Kingfishers, Blue-throated Bee-eaters, Black, White-crowned and Bushy-crested Hornbills, Crested Serpent Eagle, Oriental Darter and Storm's Stork - one of the rarest birds in the world. Mammals also featured strongly, with an Orang-utan looking more the part in the riverside trees. As we cruised along the river, some trumpeting could be heard, so we paused in the centre of the river and waited; moving vegetation revealed our first Bornean Pygmy Elephants. Two cows with calves appeared first and, as we watched, more trumpeting from the other side of the river soon revealed a bull elephant, which was joined by a second and more bellowing and trumpeting followed, including more animals further along the river, which produced a somewhat surreal and

spine tingling experience. Silvered Langurs and our first Proboscis Monkeys feeding in the treetops completed the day as we headed back to the lodge, noting a perched Lesser Fish Eagle along the way.

Thursday 11th July

Assembling on the jetty after coffee and toast prior to the first of three boat rides today, our first sighting was of a bull elephant, which we watched crossing the river. Boarding our boat we set off, initially encountering some low mist which was somewhat of a surprise, but we needn't have worried as it was short lived and cleared almost immediately. An exciting couple of hours followed with both White-bellied Sea and Grey-headed Fish Eagles, Wrinkled, Bushy-crested, Pied and Black Hornbills, Dollarbird, Purple Heron, Long-tailed Parakeet, Hill Myna, Storm's Stork and Brahminy Kite seen along the main stretch of river. We diverted along a small tributary, noting Malaysian Blue Flycatcher and White-chested Babbler but a stop for a hoped-for Hooded Pitta was unsuccessful, though one could be heard calling repeatedly close by.

We returned for breakfast, followed by a short breather, before we headed back out for boat ride number two. A similar route along the early part of the river was followed by us quickly turning into one of the tributaries that fed into it. Several obliging woodswallows posed nicely for pictures on nearby wires and a White-breasted Waterhen scurried along the water's edge below them. At least two Hooded Pittas could be heard calling as we pulled over and peered into the scrub in front of us. This time luck was with us, as a bird appeared and sat in full view for several minutes, allowing us all good looks. Black-and-red and Black-and-yellow Broadbills and Purple-naped Sunbird completed the sightings, before we crossed back over the main river to enter a second tributary. Stork-billed and Blue-eared Kingfishers were added to the morning list here, as were half a dozen Blue-throated Bee-eaters and a flyover Crested Goshawk.

The other hoped-for species along this section of the river was Chestnut-necklaced Partridge, which could be heard calling from both sides of the river as we travelled along. Our luck didn't hold, though and after some extensive searching we admitted defeat and headed back for lunch, noting Lesser Adjutant, a brief Red-throated Barbet and Emerald Doves along the way. Our third outing of the day was in mid-afternoon, timed as the midday heat was just starting to reduce, with hornbills turning out to be very much the order of the day! Several now familiar Brahminy Kites started the trip off as we headed out at a reasonable rate of knots to what was a hoped-for 'hornbill hotspot'. On arrival we quickly added Wrinkled and Wreathed Hornbills and a short wait rewarded us with a Helmeted Hornbill seen flying across the river, 'we were off' racing up to where it had just crossed. Pausing and waiting, we then heard the distinct call of a Helmeted Hornbill (an increasing tempo, single-note call ending in a maniacal laugh; according to Richard's field guide its Malaysian name means 'chop down mother-in-law's house!') A degree of patience (and determination on Lee's part) was needed, but eventually the bird appeared - and wow what a bird! As always in these cases views weren't as prolonged as we had hoped, with the bird seen in flight then perching briefly before disappearing back into the canopy. We retraced our steps along the river, noting an adult White-bellied Sea Eagle, two Bat Hawks, one seemingly asleep on an exposed perch and another on a nest, and a Rhinoceros Hornbill (to continue our theme!).

Stops along the way revealed a Plaintive Cuckoo, a highly mobile individual and reluctant to settle in view for us, though fortunately it eventually did. Three Rufous Woodpeckers were more co-operative as were both Little Green and Pink-necked Green Pigeons. Returning back to base at dusk our last birds were a group of Pied Hornbills settling down to roost in the trees above us, with at least ten individuals present.

After dinner, a short night walk was planned. We systematically scanned the trees looking for signs of life with little success until we got to the river. Here a scan with the torches revealed a pair of eyes sat on a horizontal branch looking back towards us, albeit some way off. With a long tail, a uniform coloration and around a metre long, we concluded the animal was a Common Palm Civet. Whilst watching the civet, it appeared an owl had landed on a branch behind us! A Buffy Fish Owl, which duly did the decent thing and sat there while we all admired it, though to get a good view you had to sit in a moored boat on the jetty!

Friday 12th July

A very productive and in some ways fitting two hours started our day off today as we left the quay for our last boat ride. Two of the group were unable to join yesterday and they had asked if there would be further chances for Hooded Pittas. Possibly we had said, then unbelievably almost the first bird of the day was one flying across the river, in front of the boat and landing in full view in the reeds next to us, what a start! Crested Serpent Eagle, Wrinkled Hornbill and a group of five Lesser Adjutants (an increase from yesterday) followed, then two raptors in the top of a bare tree were identified as Jerdon's Bazas being joined a short time later by a third. Highlights that followed included both Black-and-yellow and Black-and-red Broadbills, two Greater Coucals, Buff-rumped Woodpecker, Ruby-cheeked Sunbird and a male Fiery Minivet, which appeared aptly named!

The appearance of an Orang-utan with its youngster seemed a fitting conclusion to our time along the river, though as we turned the boat to leave, Lee heard a Lesser Coucal calling nearby. With a degree of coaxing the bird moved closer, flying into a nearby bush and eventually showing well for us.

After breakfast we said our goodbyes and departed promptly and made a straightforward journey to Lahad Datu for lunch and registration for the next stage of the trip to the Bornean Rain forest Lodge at Danum Valley. After making good time to join the approach road to the lodge, we slowed down and adopted a rather more leisurely pace, making several stops along the way; in fact we took the remainder of the afternoon to reach the Lodge. Scarlet-rumped Trogon was the first new addition in a nearby roadside tree, followed by Blue-rumped Parrot, Green Imperial Pigeon and Streaked Bulbul, among a selection of species at our first convenience stop. We continued on, stopping a short while after as a Crested Fireback had crossed the road in front of the first vehicle! Following a tense few minutes the bird crossed back over the road, which enabled us all to see it, More impromptu stops followed with species such as White-fronted Falconet (this time a male) Asian Fairy-bluebird, Whiskered Treeswift, Yellow-eared Spiderhunter, Yellow-crowned Barbet, Black-and-white Bulbul and, with some work, Black Magpie added to the day's tally. A large tortoise was an unexpected addition, found in the centre of the road as we rounded a corner. The size of a large bucket, it was surprisingly light and Lee lifted it off the road and into safety at the side. We arrived at the Lodge, checked in, had dinner then retired to our rooms, looking forward to three full days birding ahead of us and the hoped-for birds and mammals it would bring.

Saturday 13th July

The next few days saw us taking an early breakfast before heading off for the morning, back for lunch and a siesta, then out again for the remainder of the afternoon. We also made several night forays with a large degree of success! With rain seemingly having fallen for most of the night (we were in a rainforest), we set off after breakfast on our first morning to a rather damp start, although the rain had at least stopped. We needn't have worried, though as the clouds quickly lifted and the ground soon dried, which resulted in our first morning in the Danum Valley being a rather full-on affair. Two local guides joined us for our time at the lodge, Azmil and Oliver, which, as well as adding local knowledge and two more pairs of eyes, enabled us to take advantage of the local electric vehicles available at the lodge. These cut down our walking and enabled us to cover more ground, as we had plenty of places we wanted to visit!

The highlight of this morning's trip was a hard one to call; was it the pair of Green Broadbills we found sat over the main path in a low tree, or the Jambu Fruit Dove we realized was sat motionless on the branch above them?! Or maybe the Black-naped Monarch that was nest building in the same tree, enabling us, with some effort, to view all three at the same time! That said, the Great Slaty Woodpeckers took some beating, the largest Woodpecker in the world, with a pair putting on a great display for us, perching regularly in full view and then chasing each other around the tops of a large dead tree. A selection of other birds seen included Buff-rumped, Grey-and-buff and Crimson-winged Woodpeckers, Plaintive Cuckoo, Bold-striped Tit-Babbler, Sooty-capped Babbler, Chestnut-breasted, Red-billed and Raffles's Malkohas, Bar-bellied and Lesser Cuckooshrikes, Rhinoceros and Wreathed Hornbills and Greater Racquet-tailed and Bronzed Drongos. Mammals were represented by Least Pygmy and Prevost's Squirrels, Long-tailed Macaque and Maroon Langur - it really was a good first morning!

Lunch followed, but unfortunately the clouds were building and they soon brought the rain, with it falling heavily over the next few hours. A smaller group assembled for the afternoon, complete with umbrellas; setting off in the rain initially produced very little, but at least we were out looking! The rain eventually stopped and with that came an increase in bird activity. Bornean Blue Flycatcher, Oriental Pygmy Kingfisher, Banded Broadbill and Velvet-fronted Nuthatch were all noted. Bulbuls also featured strongly with Yellow-vented, Hairy-backed, Black-headed, Cream-vented and Puff-backed amongst the ten species we had seen during the day. We returned to the lodge, regrouping after dinner for a night drive. This had been planned for the previous night but rain had forced us to reschedule and tonight's weather looked perfect. We drove out along the main track and it wasn't long before the spotlight picked up two shapes clinging to the underside of a large branch stretching over the road, Malayan Colugos! We continued on, stopping to explore some roadside bushes. Well to be honest we didn't explore them Lee, Azmil and Oliver did and it wasn't long before we were being summoned - they had found a Sunda Frogmouth! Torch lit views followed and, as we watched, a Flying Fox was picked up cruising overhead in the torch beam.

Sunday 14th July

The day started with a calling Great Argus and Bornean Gibbons both audible from our breakfast spot. After breakfast we spent several minutes scanning the tree line through the telescopes, resulting in several gibbons being found. Our initial route this morning was similar to yesterday, with use of the vehicles and making

numerous stops along the route, birding as we went. A selection of birds seen included Moustached Babbler, Orange-backed Woodpecker (three together) Banded Broadbill, Asian Fairy-bluebird, Dark-throated Oriole, Lesser Cuckooshrike, Pale Blue Flycatcher and Scarlet Minivet.

As we were all aware putting bird names in the title of the trip is always a brave strategy and Bornean Bristlehead was for us all a must-see bird. Finally after what seemed (and was) days of hoping to hear or see them we were finally rewarded, with distant birds heard calling in the treetops. We stood waiting (some prayed!) with the birds seemingly moving closer. We scanned the treetops, then Richard picked up some movement and sure enough there they were! Four in total, giving a variety of views, with at least one completely out in the open and viewable through the scopes. Could the morning get any better?! Our next stop took us to a small track which was somewhat undulating, which meant some of the group only managed part of it before turning back. The rest of us carried on, four Spotted Fantails greeted us, a new bird for the trip and both Giant and Blue-headed Pittas could be heard calling (neither of which showed, unfortunately). A third Pitta, Bornean Banded, could also be heard and after some diligent searching this was found. A stunningly smart male, which we watched as it walked and fed on the forest floor in front of us. Pleased with our success we returned to join the others by the vehicles, noting Rufous-chested Flycatcher, Chestnut-rumped Babbler and Chestnut-backed Scimitar Babbler along the way. Arriving at the vehicles, the early returners told us they had been watching a nest-building pair of Dusky Broadbills and, as luck would have it, one flew in, just as the first spots of rain appeared. Time to return for lunch!

After lunch we set off again, walking from the lodge and stopping to peer down the centre of some rolled leaves! Whiskered Myotis bats were the hoped-for species and sure enough in the second leaf, there one was! The afternoon proved somewhat quieter than the morning and more non-bird observations included an Orang-utan and a Giant Squirrel. On the bird front, most notable were sightings of Malaysian and Bornean Blue Flycatchers, Maroon-breasted Philentoma, Grey-headed Canary-flycatcher and Horsfield's and Short-tailed Babbler.

Returning to the lodge resulted in a short break before we headed out at dusk in search of owls or possibly a frogmouth. As we walked along the track, Lee noted something small run across in front of us, a mammal of some description. Lee was straight off into the undergrowth to look for it! After a short while, Lee called and shone his light into an area of cover just viewable from the path; a Lesser Mouse Deer sat low in the vegetation, clearly hoping we weren't going to find it! We pressed on, leaving the track and heading into the forest with clearly a goal in mind. Suddenly there it was, in the guide's torchlight, a Large Frogmouth! We all enjoyed good views, retiring back to the path just as the rain started to fall, the evening cut short and an earlier dinner - there's always tomorrow for the owls!

Monday 15th July

Our last full day of the tour, what would it have in store for us, well mist for sure! Which was somewhat of a surprise, brought on by the rain the night before. We set off as usual in the camp transport and already the sun was burning through and quickly dispersing the mist. White-chested and Ferruginous Babblers, White-crowned Shama and White-crowned Forktail were among the first birds seen and got us off to a good start. We paused at the edge of the track having disembarked from the bus and listened, rewarded by both Blue-headed Pitta and Chestnut-necklaced Partridge calling nearby! We needed a degree of patience and, with some gentle coaxing from Lee, both birds came closer, the partridge seemingly ridiculously close but still hidden from view. Eventually we gained views of the pitta and, a short while later, the partridge revealed itself too. Unbelievably as we watched them a Malay Weasel shot through between them! We had stopped very close to the canopy walkway so we made our way up it, noting a perched Whiskered Treeswift nearby. From the walkway we looked out over the canopy, finding both Black and Wreathed Hornbills and three Thick-billed Green Pigeons in the nearby trees.

We returned to land, adding a Black-bellied Malkoha to our growing list followed a short while later by a rather smart Banded Kingfisher perched over the main track, then a male Scarlet-rumped Trogon sat nearby. Some of the group at this stage said they would enjoy a leg stretch and would walk back to camp, with the remainder of us taking a small track into the forest. The aim of the exercise was to look for a Great Argus that had taken up territory there (but I for one didn't actually think we'd see it!). We followed the track in and as we turned a bend there it was, all 1.5 metres of it, slowly striding through the undergrowth! Unperturbed by us we watched it walk away, then we carried on along the path (a loop back to the main track). Scope views of an Oriental Dwarf Kingfisher and both Black-capped and Scaly-crowned Babblers were seen as we walked back and, on re-joining the main path, we added Maroon Woodpecker to the morning's tally before re-boarding the vehicles. The short drive back produced two soaring Wallace's Hawk-Eagles and, for those in the back vehicle, a white Asian Paradise Flycatcher which flew across the road in front of them. Lunch followed with Black Eagle and Changeable Hawk-Eagle noted soaring over the nearby forest edge.

Our last afternoon was largely spent searching for one more hoped-for endemic, the (as it turned out) extremely secretive Bornean Wren-babbler. A Bornean Blue Flycatcher was almost the only other bird seen during our search and when the Wren-babbler finally showed itself it did so in style, singing in full view for us by the path. Pleased with our success we started back along the path towards the lodge and as we did so an animal darted across the path in front of us. Because of the undulating nature of the path, it was very much a case of being in the right spot at the right time! "Marbled Cat!", called Lee, with, unfortunately (or fortunately!), only Richard managing to see it! The animal disappeared as quickly as it had appeared and that sadly was the last we ever saw of it. A Wallace's Hawk-Eagle flying over and landing in a nearby tree carrying a recently dead Prevost's Squirrel concluded our afternoon. As with the previous day, a brief respite followed before we ventured back out at dusk with the Lesser Mouse Deer seen the day before reappearing briefly in the torchlight by the path. Our target this evening was primarily Brown Wood Owl which due to rain we'd missed the night before. We didn't have to wait too long before the owl was picked up in the torchlight, sat on a branch above us, seemingly flighty though it quickly took off and disappeared from view.

Tuesday 16th July

Today was our last day and after an early breakfast we set off promptly back to Lahad Datu and our mid-morning flight to Kota Kinabalu. On arrival at the small airport we checked in and whilst waiting to be called for the flight we saw our first Paddyfield Pipits of the tour. Several were feeding on the grassy fringes to the runway, along with a few White-breasted Woodswallows sat about on bushes and a nearby fence line. We landed at Kota Kinabalu promptly and went to lunch locally, before heading to the beach area. New trip birds came thick and fast here, with several Little Terns noted offshore, two distant Pacific Reef Herons found by Richard and a solitary Blue-naped Parrot sitting in the top of a nearby tree. Sunda Pygmy Woodpecker was the next bird found, one of three we were to see during the afternoon, quickly followed by a male Pied Triller. Next was a confiding Striated Heron found by Ron, perched motionless in full view on the edge of a drainage channel no more than five metres away!

A short drive through the busy city took us to a roost site for Nankeen Night Heron and three birds were quickly picked out sat motionless in the tree canopy. We then continued through the city to an area of fishponds. Arriving and disembarking from the bus we scanned the grassland and small pocket of water in front of us, to be met by the sight of a Cinnamon Bittern flying past, which unfortunately quickly dropped down and out of sight. Several flighty Wandering Whistling Ducks appeared, followed by sightings of both Black-backed Swamphen and Common Moorhen. Striated Grassbird was a hoped for here too, though try as we might the best we could manage was a calling bird that unfortunately refused to show itself. The trip had one more surprise in store, namely a White-browed Crake found working its way through the vegetation at the edge of one of the big ponds further along the track. This unfortunately signalled the end of the trip, so we reluctantly boarded the buses and headed to the airport, dropping Ron and Linda at their hotel *en route*. At the airport we said our goodbyes to Lee before readying for our overnight flights back to the UK, arriving on 17th.

ANNOTATED LIST OF BIRDS RECORDED (281 species)

Wandering Whistling Duck *Dendrocygna arcuata*

At least six adults fishponds at KK on 16/7

Red-breasted [Bornean] Partridge *Arborophila hyperythra* - E

Seen and heard on two dates on Mt Kinabalu, with good views of two on 7th and four on 8th.

Chestnut-necklaced Partridge *Arborophila charltonii*

At least two heard on 11th, and we were pleased to finally get views of one at Danum Valley on 15th.

Crimson-headed Partridge *Haematortyx sanguiniceps* - E

Great views of this amazingly crimson-headed bird, on our first morning in the field on 5th.

[Bornean] Crested Fireback *Lophura ignita nobilis*

A lovely male wandered aimlessly across the road as we travelled to the BRL on 12th.

Great Argus *Argusianus argus*

Heard on two dates 12th and 14th, then finally seen on 15th, another 'wow' moment!

Storm's Stork *Ciconia stormi*

With only c. 350 individuals estimated to exist, we fully appreciated sightings of a single bird on 10th and two on 11th along the Kinabatangan River.

Lesser Adjutant *Leptoptilos javanicus*

A maximum of five seen on three dates along the Kinabatangan River.

Cinnamon Bittern *Ixobrychus cinnamomeus*

A surprise find, with one seen in flight just as we arrived at KK fishponds.

Nankeen Night Heron *Nycticorax caledonicus*

Three lovely rufous adults were seen in the centre of KK at their daytime roost on 16th.

Striated Heron *Butorides striata*

A nice addition, found by Ron during our time at the beach at KK.

Eastern Cattle Egret *Bubulcus coromandus*

Noted on three dates, most around Lahad Datu airfield.

Purple Heron *Ardea purpurea manilensis*

Seen on three dates and up to three birds, the majority at Kinabatangan.

Great Egret *Ardea alba modesta*

Several were seen each day at Kinabatangan and at the fish ponds at KK.

Intermediate Egret *Ardea intermedia*

One enroute on 5th and singles on two dates at Kinabatangan.

Little Egret *Egretta garzetta*

Seen on three days in low numbers along the Kinabatangan river.

Pacific Reef Heron *Egretta sacra*

Two birds distantly viewable from the beach at KK.

Oriental Darter *Anhinga melanogaster*

Seen on six dates during our time at both Kinabatangan and Danum.

Crested Honey Buzzard *Pernis ptilorhynchus*

Singles on 9th and 13th.

Jerdon's Baza *Aviceda jerdoni*

Three perched birds, an adult and two immatures, on a dead tree were a nice surprise during our last boat ride at Kinabatangan.

Crested Serpent Eagle *Spilornis cheela*

Seen daily along the Kinabatangan River with another seen during our time in The Danum Valley.

Bat Hawk *Macheiramphus alcinus*

A roosting bird, seemingly trying to sleep, was the first of two on our last afternoon boat ride at Kinabatangan, the second bird was found sat low in its nest later in the trip.

Changeable Hawk-Eagle *Nisaetus cirrhatus*

Two at our coffee stop as we travelled to Kinabatangan on 9th, with singles seen at Danum on 12th and 15th.

Blyth's Hawk-Eagle *Nisaetus alboniger*

Singles on 5th and 6th.

Wallace's Hawk-Eagle *Nisaetus nanus*

Three in total, singles at Comantang Cave, Kinabatangan River and Danum Valley, this latter bird carrying a Prevost's Squirrel!

Black Eagle *Ictinaetus malaiensis*

A Single at the falconet stop on 9th and two at lunchtime from the restaurant viewing area on 15th at Danum.

Crested Goshawk *Accipiter trivirgatus*

Three in total, with best views a perched bird at the Borneo Nature Lodge on our first day there.

Brahminy Kite *Haliastur indus*

Up to four on three dates, all adults other than an immature at Sepilok.

White-bellied Sea Eagle *Haliaeetus leucogaster*

On the Kinabatangan River, an adult and immature in the morning and an adult in the afternoon.

Lesser Fish Eagle *Haliaeetus humilis*

One at dusk on the Kinabatangan River on 10th.

Grey-headed Fish Eagle *Haliaeetus ichthyaeus*

Single birds on the Kinabatangan River on 11th, am and pm, probably the same bird.

White-breasted Waterhen *Amaurornis phoenicurus*

One at Sepilok, singles two dates along the Kinabatangan then several at KK fishponds.

White-browed Crake *Porzana cinerea*

A surprise find walking along the reed-fringed edge of KK fish ponds on 16th.

Black-backed Swamphen *Porphyrio indicus*

One showed well for us at the KK fishponds.

Common Moorhen *Gallinula chloropus*

As above, one at the fishponds at KK.

Common Sandpiper *Actitis hypoleucos*

Two flew past the boat as we returned to base on the evening of 10th.

Little Tern *Sternula albifrons sinensis*

Watched offshore from the beach at KK.

Feral Rock Dove *Columba livia*

Noted on four dates in larger towns at times in large numbers especially so at KK.

Spotted Dove *Spilopelia chinensis*

Seen on only four dates, often on roadside wires and on the ground, undoubtedly under recorded.

Little Cuckoo-Dove *Macropygia ruficeps nana*

Our first were at Tambunan on 5th then two further dates on Mt Kinabalu.

Common Emerald Dove *Chalcophaps indica*

Noted on six dates, at Kinabatangan and Danum Valley. Seemingly reasonably common at the latter site with some nice views achieved.

Zebra Dove *Geopelia striata*

Two at a fuel stop near Sepilok on 9th and easily seen in KK especially around the fish ponds.

Little Green Pigeon *Treron olax*

Far from numerous, only noted on three dates at Kinabatangan and Danum.

Pink-necked Green Pigeon *Treron vernans*

As above, three dates during our time at Kinabatangan.

Thick-billed Green Pigeon *Treron curvirostra*

Three on two dates along the main track at Danum

Jambu fruit Dove *Ptilinopus jambu*

A nice surprise for us all, a female sat perfectly still above a pair of Green Broadbills we were watching at Danum on 13th.

Green Imperial Pigeon *Ducula aenea*

Noted in lowland areas on five days from 10th.

Mountain Imperial Pigeon *Ducula badia*

Big and pale and seen well at times, 5th-8th

Greater Coucal *Centropus sinensis*

Seen three times, once along the Kinabatangan River and twice at Danum.

Lesser Coucal *Centropus bengalensis*

Great views of one on our last river boat trip on 12th.

Raffles's Malkoha *Rhinortha chlorophaea*

The first views were rather brief at Sepilok but followed with better views on two further dates at Danum.

Red-billed Malkoha *Zanclostomus javanicus*

One was seen at Danum on 13th.

Chestnut-breasted Malkoha *Phaenicophaeus curvirostris*

Four dates in total, singles at Sepilok and two on two dates at Danum.

Black-bellied Malkoha *Phaenicophaeus diardi*

One along the main track at Danum on 15th.

Violet Cuckoo *Chrysococcyx xanthorhynchus*

Seen well on our pre- breakfast walk at Sepilok on 10th.

Banded Bay Cuckoo *Cacomantis sonneratii*

One on our first walk of the day at danum on 14th.

Plaintive Cuckoo *Cacomantis merulinus threnodes*

One during our afternoon boat trip on 11th at Kinabatangan and one in the gardens of BRL, Danum.

Sunda Cuckoo *Cuculus lepidus insulae*

After a large degree of effort one was eventually seen at Mt Kinabalu on 7th; the form *insulae* ('Kinabalu Cuckoo') may well be split as its voice is subtly but distinctly different from the nominate

Oriental Bay Owl *Phodilus badius*

Two heard at Sepilok on 9th, with some diligent searching by Lee enabling torch lit views of one of them.

Sunda Scops Owl *Otus lempiji*

A calling bird expertly located amongst the foliage by Lee on our night walk at Sepilok.

Barred Eagle Owl *Bubo sumatranus*

A roosting bird was much appreciated by the group at Mount Kinabalu on 7th.

Buffy Fish Owl *Ketupa ketupu*

Nice views of a bird during our night foray around the lodge at Kinabatangan on 11th.

[Bornean] Brown Wood Owl *Strix [leptogrammica] vaga*

Seen well at Danum near BRL on 15th, just before the rain! This dark-brown form may be 'split' given its vocal and plumage differences.

Large Frogmouth *Batrachostomus auritus*

Seen as above close to the BRL on 14th, nice views again and timed perfectly just before the rain!

Sunda Frogmouth *Batrachostomus cornutus*

An amazing bird to see at Danum on our night drive on 13th.

Grey-rumped Treeswift *Hemiprocne longipennis*

Seen at Sepilok during our visit to the Rain forest development centre, with two feeding over the lake and another perched level with us from the Canopy Walkway there.

Whiskered Treeswift *Hemiprocne comata*

Only seen at Danum, with our first and great looks of two pairs along the track as we drove in on 12th with another seen near the canopy walkway on 15th.

Plume-toed Swiftlet *Collocalia affinis*

Seen on most dates throughout the trip with great views on the nest at the restaurant at Tambunan on 5th.

Bornean Swiftlet *Collocalia dodgei* - E

Very similar to Plume-toed and we only confidently identified a handful at higher altitudes at Tambunan and on Mt Kinabalu.

Mossy-nest Swiftlet *Aerodramus salangana*

Only confidently identified at Gomantong Cave on 10th, where a few nests were seen. This and the next three species are possibly all but identical in plumage

Black-nest Swiftlet *Aerodramus maximus*

Again spot lit by Lee at Gomantong, where a handful of nests were seen well and at close quarters

Edible-nest Swiftlet *Aerodramus fuciphagus*

The white nests of this species are valued very highly – at KK airport they were on sale for £150 for four!

Germain's Swiftlet *Aerodramus germani*

Only really noted with any confidence at KLIA, where these are numerous

Silver-rumped Spinetail *Rhaphidura leucopygialis*

A smart, short-tailed swift with distinctly shaped wings, we first noted them at Poring on 8th then on a further five dates at Sepilok (RFDC) and Danum.

House Swift *Apus nipalensis*

A few around the restaurant at Tambunan on 06/7 and a few noted at Mount Kinabalu on 8th.

Red-naped Trogon *Harpactes kasumba*

A confiding female was a good find by Sue at Poring Hot Springs.

Diard's Trogon *Harpactes diardii*

Unfortunately a heard only for the group at Danum on 15th.

Whitehead's Trogon *Harpactes whiteheadi*

Wow, just about sums this one up! With a fortuitous glance as we passed another birder at the side of the road who was staring into the canopy revealed a male sat up on a branch in amongst the lower canopy. On disembarking and joining the lady it transpired there was actually a pair on view.

Scarlet-rumped Trogon *Harpactes duvaucelii*

Another rather smart Trogon, with three seen, all males, all during our time at Danum.

Oriental Dollarbird *Eurystomus orientalis*

First seen at Sepilok, then seen regularly during our boat trips along Kinabatangan River.

Rufous-collared Kingfisher *Actenoides concretus*

Great views of a male at Sepilok during our afternoon visit to the RFDC

[Bornean] Banded Kingfisher *Lacedo pulchella melanops*

Great views of a male perched over the main track at Danum on 9th.

Stork-billed Kingfisher *Pelargopsis capensis*

Regularly seen along the Kinabatangan River with a max of four on 10th.

Collared Kingfisher *Todiramphus chloris*

A common roadside kingfisher along the roads through the date-oil plantations on four dates.

Blue-eared Kingfisher *Alcedo meninting*

Seen well along the river at Kinabatangan during our boat trips.

Oriental Dwarf Kingfisher *Ceyx erithaca motleyi*

If spilt this may be called 'Rufous-backed Dwarf Kingfisher', but confusingly in Borneo it has a black back and may be treated as a full species in future... First seen in the evening at RFDC by Richard and Lee on 9th, the rest of us had to wait until 13th and 15th at Danum.

Red-bearded Bee-eater *Nyctyornis amictus*

Two during our afternoon visit at RFDC showed well for us all.

Blue-throated Bee-eater *Merops viridis*

Noted on six dates in the lowlands: the first on our pre breakfast walk at Sepilok then further sightings along the Kinabatangan River and during our stay at Danum.

White-crowned Hornbill *Berenicornis comatus*

Just one along the Kinabatangan River on 10th

Rhinoceros Hornbill *Buceros rhinoceros borneoensis*

Seen on four dates, along the Kinabatangan River and at Danum.

Helmeted Hornbill *Rhinoplax vigil*

Only one sighting, along the Kinabatangan River on the afternoon on 11th.

Oriental Pied Hornbill *Anthracoceros albirostris*

Seen well on three dates with several good-sized parties seen during our time along the Kinabatangan River.

Black Hornbill *Anthracoceros malayanus*

Seen on four dates, at Sepilok, Kinabatangan River and Danum.

Bushy-crested Hornbill *Anorrhinus galeritus*

Only noted on three dates, with our first, a pair, at the Gomantong Caves, then three along the river and three again at Danum.

Wreathed Hornbill *Rhyticeros undulatus*

Noted on four dates, with our first along the Kinabatangan River, the remainder at Danum.

Wrinkled Hornbill *Rhabdotorhinus corrugatus*

Seen on four occasions and three dates along the Kinabatangan River.

Golden-whiskered Barbet *Psilopogon chrysopogon chrysopsis*

The Bornean endemic form is sometimes treated as Gold-faced Barbet, but is generally weakly differentiated genetically and vocally. A single bird at the Mahua waterfalls on 5th.

Red-throated Barbet *Psilopogon mystacophanos*

Seen and/or heard on four dates, its arhythmic song a good guide as to when it was about; first seen at Kinabatangan, the remainder at Danum.

Mountain Barbet *Psilopogon monticola* - E

Only seen on one day, our first, at Tambunan, though around six in total and a useful comparison with Bornean Barbet which were often seen in the same tree.

Yellow-crowned Barbet *Psilopogon henricii*

Two along the approach road to Danum on 12th.

Golden-naped Barbet *Psilopogon pulcherrimus* - E

A stunning endemic seen only at Mt Kinabalu, though on three dates, with a great view of a very vocal bird at Timponon gate.

Blue-eared Barbet *Psilopogon duvaucelii*

Seen or heard on three days: the first seen at Poring 8th others at Sepilok, Kinabatangan and Danum.

Bornean Barbet *Psilopogon eximius* - E

Two seen well at Tambunan near the Rafflesia centre in the company of several larger Mountain Barbets.

Brown Barbet *Caloramphus fuliginosus* - E

Now that Brown and Sooty Barbet are split, this has become another Bornean endemic: Noted on our boat trips along the Kinabatangan River.

Rufous Piculet *Sasia abnormis*

Two at Poring showed well, albeit somewhat mobile! One at Danum was slightly more accommodating.

Grey-and-buff Woodpecker *Hemicircus concretus*

A pair at Danum on 13th.

Grey-capped Pygmy Woodpecker *Yungipicus canicapillus*

One high in the treetop at Danum on 14th.

Sunda Pygmy Woodpecker *Yungipicus moluccensis*

Our extra birding at the coast on 16th allowed us to find one near the beach car park at KK, another at the Night Heron roost and a third at the fishponds.

Banded Woodpecker *Chrysophlegma miniaceum*

One seen well at BRFC, Sepilok on 9th.

Chequer-throated Woodpecker *Chrysophlegma mentale*

Another species seen at Kinabalu Park on 6th.

Crimson-winged Woodpecker *Picus puniceus*

Two singles, one at Kinabalu Park and the second at Danum.

Maroon Woodpecker *Blythipicus rubiginosus*

Two pairs, one at Kinabalu Park, 6th and the second at Danum on 15th.

Orange-backed Woodpecker *Reinwardtipicus validus*

Three noisy individuals at Danum on 14th.

Rufous Woodpecker *Micropternus brachyurus*

Three along the Kinabatangan River on our afternoon boat ride on 11th.

Buff-rumped Woodpecker *Meiglyptes tristis*

One on our last boat ride at Kinabatangan on 12th, with another the following day at Danum.

Buff-necked Woodpecker *Meiglyptes tukki*

At least one individual at Poring on 8th.

Great Slaty Woodpecker *Mulleripicus pulverulentus*

A pair of these impressive woodpeckers were seen well at Danum on 13th, with another seen in flight on our last morning as we left Danum.

White-fronted Falconet *Microhierax latifrons* - E

This smart and amazingly small falcon is an endemic and we had views of two, a roadside female as we travelled to Sepilok on 9th and a male as we drove towards the lodge at Danum on 12th.

Blue-rumped Parrot *Psittinus cyanurus*

Just one, a single flyover over at Danum on 12th .

Blue-naped Parrot *Tanygnathus lucionensis*

One sat obligingly in a tree for us near the beach at KK on 16th.

Long-tailed Parakeet *Psittacula longicauda*

Noted in flight on several occasions at Sepilok and Kinabatangan.

Blue-crowned Hanging Parrot *Loriculus galgulus*

Best views were a perched bird as we watched the White-fronted Falcon with a second bird appearing seemingly from a nest hole nearby. After that recorded sporadically as flyover birds at Sepilok and Danum.

Green Broadbill *Calyptomena viridis*

A pair over the main track was a welcome addition in the Danum Valley.

Whitehead's Broadbill *Calyptomena whiteheadi*

As always a welcome addition to the list with one, a male, spotted by Sue at Mt Kinabalu.

Black-and-red Broadbill *Cymbirhynchus macrorhynchus*

Pairs were seen well on four occasions along the Kinabatangan River.

Banded Broadbill *Eurylaimus javanicus*

Two seen well alongside the entrance bridge at Poring. Also seen later in the trip on two dates at Danum.

Black-and-yellow Broadbill *Eurylaimus ochromalus*

Our first were seen minutes before the above species at Poring, with others at Kinabatangan and Danum.

Dusky Broadbill *Corydon sumatranus*

A nest building pair were a good find near the vehicles by the splinter group at Danum on 14th. Enabling the main group to see them on their return.

Giant Pitta *Hydrornis caeruleus*

Heard calling on the 'Pitta trail' but unfortunately choosing to remain hidden.

Blue-headed Pitta *Hydrornis baudii* – E

Our first was a heard only, though glimpsed by Lee, again along the 'Pitta trail' and we had to wait until the next day, 15th, before gaining the views we'd hoped for.

Bornean Banded Pitta *Hydrornis schwaneri* - E

In my mind the smartest Pitta (though each to their own !), with a male after some searching showing brilliantly walking around the forest floor adjacent to the 'Pitta Trail'

Black-crowned Pitta *Erythropitta ussheri* - E

Heard at the RDC at Sepilok but seen well near the boardwalk to the Gomantong Caves.

Hooded Pitta *Pitta sordida*

Seen well on two dates along the Kinabatangan River, with birds also heard calling near our base there. The black-headed resident form here differs from the migrant, chestnut-crowned form we see in Malaysia

Bar-winged Flycatcher-shrike *Hemipus picatus*

One was found in amongst a small flock of Black-winged Flycatcher-shrikes at Poring.

Black-winged Flycatcher-shrike *Hemipus hirundinaceus*

Four at Poring, were followed by singles at Sepilok and the Danum Valley.

Large Woodshrike *Tephrodornis virgatus*

A smart but elusive species, with a pair seen along the main track at Danum on 13th.

Rufous-winged Philentoma *Philentoma pyrhoptera*

One seen well at the RDC on 9th.

Maroon-breasted Philentoma *Philentoma velata*

At first glance just a charcoal- or blue-grey bird, but in good light the maroon bib really stands out; noted at Danum on 14th.

Bornean Bristlehead *Pityriasis gymnocephala* - E

After several days of searching we finally hit the jackpot, with distant birds heard (very 'clanger' like!), which eventually moved closer. Richard found the first amongst the foliage and we all eventually gained good views of four birds.

White-breasted Woodswallow *Artamus leucorhynchus*

Seen on six dates along roadsides as we travelled, from the boat at Kinabatangan and at Lahad Datu airfield.

Common Iora *Aegithina tiphia*

A pair on our pre breakfast walk at Sepilok, were the only ones seen.

Green Iora *Aegithina viridissima*

Two at Poring on 8th, then on our pre-breakfast walk at Sepilok on 10th and a single on 13th at Danum

Fiery Minivet *Pericrocotus igneus*

Just one, a male on 12th at Danum.

Grey-chinned Minivet *Pericrocotus solaris cinereogula*

Up to six seen on our first three days at Tambunan and Mt Kinabalu.

Scarlet Minivet *Pericrocotus speciosus*

A pair at Danum on 14th.

Bar-bellied Cuckooshrike *Coracina striata*

Three at Danum on 13th eventually showed well for us.

Sunda Cuckooshrike *Coracina larvata*

Two at Tambunan on our first morning.

Pied Triller *Lalage nigra*

One, a male, at the beach car park at KK on 16th

Lesser Cuckooshrike *Lalage fimbriata schierbrandi*

A pair on both the 13th and 14th at Danum. Previously treated as a *Coracina* cuckooshrike, this is actually a *Lalage* and perhaps best called 'Lesser Cicadabird'

Bornean Whistler *Pachycephala hypoxantha* - E

A nice endemic and one of the easier and more regularly seen ones. Found every day in fair numbers at Tambunan and Mt Kinabalu

Long-tailed Shrike *Lanius schach bentet*

Noted on three dates, roadside birds on 9th, 10th and 12th.

White-bellied Erpornis *Erpornis zantholeuca*

A small flock, of probably four birds, as we entered Mt Kinabalu Park on 6th.

Blyth's Shrike-babbler *Pteruthius aeralatus*

Males at Tambunan on our first morning, then another male at Timponon Gate, Mt Kinabalu on 7th.

Dark-throated Oriole *Oriolus xanthonotus*

Just one, at Danum on 14th.

Black-and-crimson Oriole *Oriolus cruentus*

Singles at Tambunan and near The Rafflesia Centre on our first day.

Ashy Drongo *Dicrurus leucophaeus*

Several on our first morning at Tambunan, then daily during our time at Mt Kinabalu.

Bronzed Drongo *Dicrurus aeneus*

Ones and twos seen daily along along the main track at Danum.

[Bornean] Hair-crested Drongo *Dicrurus [hottentottus] borneensis*

A 'split' waiting to happen, we saw this well at Tambunan and on Mt Kinabalu.

Greater Racquet-tailed Drongo *Dicrurus paradiseus*

Very few seen or heard: the first was at RDC/Sepilok but all others at Danum on two days

White-throated Fantail *Rhipidura albicollis*

The first three dates in the highlands, from Tambunan, 5th, to Mt Kinabalu, 7th, and that was it.

Malaysian Pied Fantail *Rhipidura javanica*

Seen every day at lower elevations, often in singles with mixed flocks; the first five at Sepilok but most numerous at Danum

Spotted Fantail *Rhipidura perlata*

Four seen at Danum, all at the start of the 'Pitta Trail'

Black-naped Monarch *Hypothymis azurea*

Our first was at Poring on 8th, followed by another watched from the canopy walkway at the RDC on the 9th and another nest building over the the main track at Danum.

Blyth's Paradise Flycatcher *Terpsiphone affinis*

Just one, a white male seen along the main track at Danum on 15th.

Black Magpie *Platysmurus leucopterus*

Three during the journey along the approach road to Danum proved particularly challenging to see.

Bornean Green Magpie *Cissa jefferyi* - E

Nice views on our first morning at Tambunan. Formerly called Short-tailed Green Magpie.

Bornean Treepie *Dendrocitta cinerascens* - E

We saw several on our first day at Tambunan and Mahua Waterfall then on two more dates at Mt Kinabalu.

Slender-billed Crow *Corvus enca compiler*

Perhaps better to be called 'Sunda Crow' as Slender-billed Crow *sensu lato* is likely to be broken up into four species based on vocal and mtDNA differences. We saw this regularly and daily away from the highlands.

Large-billed Crow *Corvus macrorhynchos*

Distant crows at KLIA on 4th were presumed/likely to be this species. In Malaysia it's an introduced species.

Grey-headed Canary-flycatcher

1-2 on several dates at Danum

Black-and-white Bulbul *Pycnonotus melanoleucos*

Two along the approach road at Danum were unfortunately only seen by a few of the group.

Black-headed Bulbul *Pycnonotus atriceps*

Seen daily during our time at Danum.

Bornean Bulbul *Pycnonotus montis* - E

As last year, only seen at Tambunan, where several were seen on 5th.

Scaly-breasted Bulbul *Pycnonotus squamatus*

One possibly two at Poring, 8th.

Puff-backed Bulbul *Pycnonotus eutilotus*

Singles at Gomantong, near the main entrance and at Danum on 13th.

Flavescent [Pale-faced] Bulbul *Pycnonotus [flavescens] leucops* (E)

The form *leucops* only superficially resembles Flavescent Bulbul to the north in SE Asia and may be a full species when it then becomes another Bornean endemic. Two at Timpohon Gate, Mt Kinabalu on 6th.

Yellow-vented Bulbul *Pycnonotus goiavier gourdini*

Seen widely on seven dates.

Cream-vented Bulbul *Pycnonotus simplex*

Singles at Poring and on 13th at Danum.

Asian Red-eyed Bulbul *Pycnonotus brunneus*

Noted on three dates in lowland areas, firstly at Poring, then Sepilok, then Danum.

Spectacled Bulbul *Pycnonotus erythrophthalmos*

Seen at Poring, then RDC and on three further dates at Danum

Finch's Bulbul *Alophoixus finschii*

Two at Danum on 13th.

Ochraceous [Chestnut-vented] Bulbul *Alophoixus [ochraceus] ruficrissus* (E)

Seen at Tambunan, 5th, then at Mt Kinabalu 6th. Like Pale-faced Bulbul, there is a strong case for treating Chestnut-vented Bulbul as a separate (endemic) species, based on morphological (it is so much more richly rufous coloured above and ventrally) and apparently genetic grounds

Grey-cheeked [Guttural] Bulbul *Alophoixus bres gutturalis*

Two at Poring and a single at Danum. 14th. This is yet another bulbul with vocal, morphological and genetic differences that suggest it probably deserves specific status as Guttural Bulbul

Yellow-bellied [Sabah] Bulbul *Alophoixus phaeocephalus connectens*

One at Gomantong Caves and another at Danum on 13th; the form on Borneo has a pale buff throat and bright yellow underparts and again may well be treated as a separate species in future

Hairy-backed Bulbul *Tricholestes criniger*

A small yellowish bulbul, seen Danum on two days

Charlotte's Bulbul *Iole charlotta* - E

The most recently described endemic for Borneo, this is now treated a full species having been split from Buff-vented Bulbul *Iole olivacea*. One was seen at Poring and two dates at Danum.

Streaked Bulbul *Ixos malaccensis*

Just one, seen along the Danum approach road on 12th.

Cinereous Bulbul *Hemixos cinereus connectens*

Seen in roadside trees at Tambunan on our first day and at Mahua Waterfall.

Pacific Swallow *Hirundo tahitica*

Seen daily – the only species we did!

Mountain Tailorbird *Phyllergates cuculatus*

Two on our first morning at Tambunan

Sunda Bush Warbler *Horornis vulcanius oreophilus*

Only seen on our first morning at Tambunan, it was very close though !,

Bornean Stubtail *Urosphena whiteheadi* - E

This tiny endemic has a three-note song that is almost inaudible (to older ears especially...), but showed well near the top of the Silau-Silau trail on 6th.

Yellow-breasted Warbler *Phylloscopus montis*

A bright and very vocal species, seen in good numbers on Mt Kinabalu

Mountain Leaf Warbler *Phylloscopus trivirgatus kinabaluensis*

Noted on four dates on Mt Kinabalu and easily seen.

Striated Grassbird *Megalurus palustris forbesi*

A calling bird at the fishponds at KK frustratingly eluded us.

Yellow-bellied Prinia *Prinia flaviventris latrunculus*

Noted on three dates, one at our Kinabalu Hotel and several at Danum.

Dark-necked Tailorbird *Orthotomus atrogularis*

Just one at Danum, 13th.

Rufous-tailed Tailorbird *Orthotomus sericeus*

A long-billed and short-tailed species, seen on both days at Sepilok then on three days at Danum

Ashy Tailorbird *Orthotomus ruficeps*

One on our Sepilok pre breakfast walk, with two on two dates at Danum.

[Sunda] Chestnut-backed Scimitar Babbler *Pomatorhinus [montanus] bornensis*

Singles seen well at Danum on 13th & 14th. Chestnut-backed Scimitar Babbler may well be split into two species - Sunda (as on Borneo) and Javan

Grey-throated Babbler *Stachyris nigriceps borneensis*

Seen on three dates at Tambunan and at Mt Kinabalu often in small flocks with or without other species

Grey-headed Babbler *Stachyris poliocephala*

One of these richly coloured species was at Danum on 15th.

Chestnut-rumped Babbler *Stachyris maculata*

Two sightings on one date, the 14th, at Danum.

Chestnut-winged Babbler *Stachyris [Cyanoderma] erythroptera*

Recorded on three dates, two at RDC and singles at Danum

Rufous-fronted Babbler *Stachyridopsis [Cyanoderma] rufifrons poliogaster*

Only heard unfortunately, at Danum

Bold-striped Tit-Babbler *Macronus bornensis*

Sometimes lumped with Pin-striped Tit-Babbler. An early addition for some during our pre breakfast walk at Sepilok, the remainder of the group catching up with this species at Danum on 13th.

Fluffy-backed Tit-Babbler *Macronus ptilosus reclusus*

One at Danum on 14th, a richly-coloured species with pale blue lores (and throat sides as it calls)

[Bornean] Brown Fulvetta *Alcippe [brunneicauda] eriphaea*

Seen at Danum on three dates. The form *eriphaea* may be separated as Bornean Fulvetta

Bornean Wren-Babbler *Ptilocichla leucogrammica* - E

This extremely elusive endemic was finally seen at Danum on the afternoon of 15th, with a great deal of patience on our part!

Black-throated Wren-Babbler *Napothera atrigularis* - E

Another difficult-to-see species, so we were lucky to get one at Danum on 15th.

Mountain Wren-Babbler *Napothera crassa* - E

Three were seen on Mt Kinabalu, 7th.

Horsfield's Babbler *Malacocincla sepiaria*

One seen on the 13th at Danum

Short-tailed Babbler *Malacocincla malaccensis*

Singles on two dates at Danum 14th and 15th.

Moustached Babbler *Malacopteron magnirostre*

Several seen at Danum on 14th

Sooty-capped Babbler *Malacopteron affine*

Our first were at Poring, 8th. With others seen at Danum on 13th and 14th.

Scaly-crowned Babbler *Malacopteron cinereum*

Seen on two dates at Danum.

Rufous-crowned Babbler *Malacopteron magnum*

Juts one date, two at Danum on 14th.

White-chested Babbler *Trichastoma rostratum*

We enjoyed good views along Kinabatangan River and tributaries of at least four on 11th.

Ferruginous Babbler *Trichastoma bicolor*

Seen on just the 15th, at Danum

Striped Wren-Babbler *Kenopia striata*

Nice views of this smart little Wren-Babbler on 13th at Danum.

Temminck's Babbler *Pellorneum pyrrogenys*

Seen briefly by Richard and Lee at Mt Kinabalu on 6th – the grey-faced form *canicapillus*

Black-capped Babbler *Pellorneum capistratum morrelli*

Seen at Poring, 8th, and Danum 15th. The form(s) in Sabah are very distinctive and are yet another possible future split

Sunda Laughingthrush *Garrulax palliatus schistochlamys*

This large and garrulous laughingthrush were seen on two consecutive dates, 6th & 7th, at Mt Kinabalu

Bare-headed Laughingthrush *Garrulax calvus* - E

An endemic laughingthrush, seen in a mixed flock on Mt Kinabalu, 6th.

Chestnut-hooded Laughingthrush *Garrulax treacheri* - E

Noted daily during our time in the highlands at both Tambunan and Mt Kinabalu.

Chestnut-crested Yuhina *Yuhina everetti* - E

A very charismatic species as parties swept through noisily then promptly flew off. We picked these up firstly at Tambunan then the next three days on Mt Kinabalu

Pygmy White-eye *Oculocincta squamifrons* - E

A rather localised and elusive species, we two reasonably well though, at Mahua Waterfall on our first day.

Mountain Blackeye *Chlorocharis emiliae* - E

Seen well at Tambunan, 5th, and Mt Kinabalu on 6th.

Black-capped White-eye *Zosterops atricapilla*

A common bird at Tambunan and on Mt Kinabalu with many good looks at roadside flocks on three dates.

Asian Fairy-bluebird *Irena puella*

Three dates at Danum, pairs on two and a single male on the third.

Velvet-fronted Nuthatch *Sitta frontalis*

A very brief flyover bird at Danum on 13th.

Asian Glossy Starling *Aplonis panayensis*

Noted on just four dates in the lowlands mostly around habitation

Common Hill Myna *Gracula religiosa*

First seen along the Kinabatangan River then a further three dates at Danum.

Javan Myna *Acridotheres javanicus* I

Seen on five dates in Borneo invariably near habitation.

Orange-headed Thrush *Geokichla citrina aurata*

A brief early morning encounter on Mt Kinabalu, perched on a road barrier on 7th.

Everett's Thrush *Zoothera everetti*

Great views of two on the road in the half light on the morning of 7th, on Mt Kinabalu.

Oriental Magpie-Robin *Copsychus saularis*

Good numbers noted at Sepilok, at least six seen, then one at Danum on 12th.

White-crowned Shama *Copsychus stricklandii* - E

Seen on six dates in low numbers, our first at Poring on 8th, then at RDC and four days at Danum

Pale Blue Flycatcher *Cyornis unicolor*

Heard on two days but seen on one, at Danum on 13th & 14th

Bornean Blue Flycatcher *Cyornis superbus* - E

Three dates at Danum, single birds, two males and a female.

Malaysian Blue Flycatcher *Cyornis turcosus*

Two along the Kinabatangan River on 11th and another at Danum on 14th.

Fulvous-chested Jungle Flycatcher *Cyornis olivaceus*

Restricted to just a few sites in northern Borneo, we had views of just a couple at Poring on 5th.

Verditer Flycatcher *Eumyias thalassinus*

A singing bird was seen well at Tambunan on our first day.

Indigo Flycatcher *Eumyias indigo cerviniventris*

We got some very nice views of this species on three dates at Tambunan and on Mt Kinabalu.

White-browed [Bornean] Shortwing *Brachypteryx [montana] erythrogena* (E)

One seen on Mt Kinabalu on 7th. Another putative split

Eyebrowed Jungle Flycatcher *Vauriella gularis* - E

Seen well on one day on Mt Kinabalu – 7th – but not again. Not really a 'flycatcher' at all

White-crowned Forktail *Enicurus leschenaulti*

Seen on three dates at Danum, 13th, 15th & 16th.

Bornean Forktail *Enicurus borneensis* - E

Takes the place of White-crowned Forktail at higher altitudes and we got brief views of one on 6th and a further three the next day, enabling everyone to get good views.

Bornean Whistling Thrush *Myophonus borneensis* - E

Up to three on three dates on Mt Kinabalu; seen well, though as a species, a bit underwhelming!

Rufous-chested Flycatcher *Ficedula dumetoria*

Lovely males were seen well as we walked to Gomantong caves on 10th and on 14th at Danum.

Snowy-browed Flycatcher *Ficedula hyperythra sumatrana*

A pair seen very well from the small hide at Tambunan on our first morning, with a female seen a couple days later on Mt Kinabalu, 7th.

Little Pied Flycatcher *Ficedula westermanni*

Only seen on one date, a pair on our first day at Tambunan.

Greater Green Leafbird *Chloropsis sonnerati zosterops*

Again only seen on one date, two on 8th at Poring.

Lesser Green Leafbird *Chloropsis cyanopogon*

We saw these as well at Poring for the first time, 8th; then again at Danum on 13th.

Bornean Leafbird *Chloropsis kinabaluensis* - E

At least six were found and seen well at Tambunan on 5th.

Yellow-breasted Flowerpecker *Prionochilus maculatus*

Recorded on two dates at the Danum Valley

Yellow-rumped Flowerpecker *Prionochilus xanthopygius* - E

First seen at Poring, then along the river at Kinabatangan, then a further three dates at Danum.

Orange-bellied Flowerpecker *Dicaeum trigonostigma dayakanum*

A smart little Flowerpecker, seen well at Poring and Danum.

Plain Flowerpecker *Dicaeum minullum*

In reality as it says on the tin! One seen at Poring on 8th.

Black-sided [Bornean] Flowerpecker *Dicaeum monticolum* - E

Three dates in the highlands in fairly good numbers; found on our first day at Tambunan then on Mt Kinabalu

Scarlet-backed Flowerpecker *Dicaeum cruentatum nigrimentum*

Recorded on just two dates, definitely my favourite flowerpecker and a real stunner. Best views were of a confiding bird as we ate breakfast at Sepilok on 8th.

Ruby-cheeked Sunbird *Chalcoparia singalensis borneana*

Only seen at Danum with a male on 12th and a pair on 13th.

Plain Sunbird *Anthreptes simplex*

A pair at Poring, 8th, and a single at Danum, 13th.

Brown-throated Sunbird *Anthreptes malacensis*

Seen on five dates at widespread locations from Poring onwards; Sepilok, Kinabatangan and Danum.

Red-throated Sunbird *Anthreptes rhodolaemus*

A male on the 13th at Danum was the only one seen

Olive-backed Sunbird *Cinnyris jugularis ornatus*

Seen at Tambunan and Mt Kinabalu, seen regularly feeding on the flowers at our hotel.

Crimson Sunbird *Aethopyga siparaja*

A pair at Poring, 8th, and males at Sepilok and Danum.

Temminck's Sunbird *Aethopyga temminckii*

Several seen on three dates in the highlands, with good views of several on Mt Kinabalu.

Purple-naped Sunbird *Arachnothera hypogrammicum*

Basal to the spiderhunter clade of sunbirds; just one at Poring on 8th.

Little Spiderhunter *Arachnothera longirostra*

Seen on three dates: two at Sepilok on 10th and then at Danum on two dates.

Long-billed Spiderhunter *Arachnothera robusta*

A grand total of four spread over three dates; firstly two at RDC then a single at Sepilok the next day and at the Danum Valley.

Spectacled Spiderhunter *Arachnothera flavigaster*

Seen at Poring, 8th, and one at Danum on 13th.

Yellow-eared Spiderhunter *Arachnothera chrysogenys*

Singles at Danum on 12th and 13th.

Bornean Spiderhunter *Arachnothera everetti* - E

One was seen perched on some telegraph wires during our visit to Poring.

Whitehead's Spiderhunter *Arachnothera juliae*

One was seen at Tambunan high in the trees opposite the Rafflesia centre on our first day. Seen by most of the group though unfortunately a long way off.

Eurasian Tree Sparrow *Passer montanus*

Seen every day in the highlands and about towns, but missing from the rainforest.

Baya Weaver *Ploceus philippinus*

Two on our pre-breakfast walk at Sepilok.

Dusky Munia *Lonchura fuscans* - E

Noted on eight dates and in good numbers

Scaly-breasted Munia *Lonchura punctulata cabanisi*

One nest building near our highland hotel was followed by at least three at a roadside stop on 9th.

Chestnut Munia *Lonchura atricapilla jadori*

Seen on five dates, the best views were at Lahad Datu on 16th.

Paddyfield Pipit *Anthus rufulus*

Several were seen feeding on the grass at Lahad Datu airfield on 16th.

Mammals

Bornean Pygmy Elephant *Elaphas maximus borneensis*
 Mountain (Lesser) Treeshrew *Tupaia montana*
 (Plain) Common Treeshrew *Tupaia glis*
 Pygmy (Lesser) Treeshrew *Tupaia minor*
 Malayan Colugo *Galeopterus variegatus*
 Southern Pig-tailed Macaque *Macaca nemestrina*
 Long-tailed (Crab-eating) Macaque *Macaca fascicularis*
 Maroon Langur (Red Leaf Monkey) *Presbytis rubicunda*
 Silvered Langur (Silvered Leaf Monkey) *Trachypithecus cristatus*
 Proboscis Monkey *Nasalis larvatus*
 Muller's (Bornean) Gibbon *Hylobates muelleri*
 Bornean Orang-utan *Pongo pygmaeus*
 Cream-coloured Giant Squirrel *Ratufa affinis*
 Prevost's Squirrel *Callosciurus prevostii*
 Borneo Black-banded Squirrel *Callosciurus orestes*
 Plantain Squirrel *Callosciurus notatus*
 Jentink's Squirrel *Sundasciurus jentinki*
 Least [Plain] Pygmy Squirrel *Exilisciurus exilis*
 Bornean Mountain Ground Squirrel *Dremomys everetti*
 Brooke's Ground Squirrel *Sundasciurus brookei*
 Red Giant Flying Squirrel *Petaurista petaurista*
 Large Flying Fox *Pteropus vampyrus*
 Wrinkle-lipped Free-tailed Bat *Chaerephon plicata*
 Whiskered Myotis *Myotis muricola*
 Marbled Cat *Pardofelis marmorata*
 Common Palm Civet *Paradoxurus hermaphroditus*
 Malay Weasel *Mustela nudipes*
 Lesser Mouse-deer *Tragulid kanchil*
 Sambar *Rusa unicolor*

Reptiles & Amphibians

Bornean Horned Frog *Megophrys nasuta*
 Saltwater Crocodile *Crocodylus porosus*
 Horsfield's Parachute Gecko *Ptychozoon horsfieldii*
 Water Monitor *Varanus salvator*
 Horned Flying Lizard *Draco cornutus*
 Crested Green Lizard *Bronchocela cristatella*
 Common Sun Skink *Eutropis multifasciata*
 Paradise Tree snake *Chrysopelea paradisi*
 Asian Brown Tortoise *Manouria emys*

Other bits and pieces

Bornean Pill Millipede *Glomeris connexa*
 Long-legged Centipede *Scutigera spp.*
 Giant Forest Ant *Camponotus gigas*
 Lantern Bug *Pyrops whiteheadi*

Butterflies

Kinabalu Swordtail *Pathysa stratiotes*
 Rajah Brooke's Birdwing *Trogonoptera brookiana*
 Common Birdwing *Troides helena*
 Great Mormon *Papilio memnon*
 Straight-line Map-wing *Cyestis nivea*
 Blue Jay *Graphium evemon*
 Veined Jay *Graphium bathycles bathycloides*
 Banded Yeoman *Cirrochroa orissa*
 Malay Yeoman *Chirrochroa emalea emalea*
 Orange Gull *Cepora iudith malaya*
 Kinabalu White-banded Count *Tanaecia amisa*