

Trip Report

Malaysia & Borneo: *Mammals of Tropical Asia* 4th – 18th June 2009

Tour Leader: Mano TharmalingamCompiled by: Mano Tharmalingam



Top 10 Mammals

1	Orangutan
2	Malayan Tapir
3	Sun Bear
4	Siamang
5	Proboscis Monkey
6	Bornean Gibbon
7	Slow Loris
8	Biturong (Bear Cat)
9	Leopard Cat
10	Small-toothed Palm Civet

Report

Our 2009 wildlife tour, devoted to mammal watching on Peninsula Malaysia and the island of Borneo recorded 50 mammal species, a remarkable number considering the rainforest habitat, nocturnal habits of many of the mammals, the tour being only 14 days long and covering a relatively small section of Peninsula (6 days - Kuala Selangor, Fraser's Hill and Taman Negara) and Borneo (8 days -Sepilok, Gomontong Caves, Sukau, Tabin Wildlife Reserve and Danum Valley). In addition we recorded a total of 234 bird species (sight records only) and several interesting reptiles and amphibians.

Our journey began in the early hours on the 5th of June, when we departed from our comfortable Kuala Lumpur hotel for the coastal town of Kuala Selangor. Arriving at dawn we immediately proceeded to Kuala Selangor Nature Park, an area of scrub, open country and mangrove habitat. We were soon in the company of Long-tailed Macaques foraging for food and soon after some Silver-leaf Langurs, smart and gentle looking creatures with bright orange coloured babies. Towards the end of the morning a Short-tailed Mongoose darted across our trail. After lunch we drove up the nearby Melawati Hill where we encountered a huge troop of habituated Silver-leaf Langurs who seemed to pose for photographs.

On the slow drive to Fraser's Hill we stopped a couple of times to view Pig-tailed Macaques. Arriving at Fraser's Hill we collected our room keys and dashed off to try maximise whatever daylight was left and were happily rewarded with a small troop of Banded Leaf Langurs. We also recorded Low's, Himalayan Striped and Grey-bellied Squirrels besides several bird species including Fire-tufted Barbets, Silver-eared Mesias, Long-tailed Sibias, Sultan Tits and Blue-winged Minlas



Our second day here was spent chasing the elusive Siamang, the largest of the lesser apes. We had audio of their booming calls several times in the morning but it was simply impossible to penetrate the thick, steep forested slopes to view them. We were however quite fortunate to come across a small troop of Dusky-leaf Langurs, a rarely seen primate on the hill station. On our evening foray we had wonderful views of a Brown Wood -Owl.

On our final morning at Fraser's Hill we decided to give the Siamangs one final try before leaving this beautiful montane forest for the hot sweaty lowlands. Our persistence paid off and we were rewarded with an entire family of Siamangs. We sighted the male first, then the accompanying female with an infant and finally a youngster feeding nearby. Observing these beautiful apes in their natural state was certainly one of the highlights of this tour.

Our journey from Fraser's Hill to Taman Negara took us through some beautiful montane rainforest, secondary scrub, oil palm plantations and finally into the lush pristine lowland rainforest at Taman Negara.

On our second day in Taman Negara we decided to tackle Terasik Hill to get to the Great Argus dancing ground. We started out early so that we had the first crack at the bird. We were justly rewarded as he stood majestically, guarding his dancing ground. We were fortunate as the bird was not spooked and the participants had wonderful opportunities to photograph him from up close. We then continued on when we heard the loud blooming calls of the White-handed Gibbon. Although quite close, our attempts to pin the ape had to end prematurely when we found ourselves at the edge of a steep drop with the elusive Gibbons calling just beyond.

At mid-day we left with our overnight gear to spend a night in a high hide overlooking a natural salt lick, deep within the rainforest. Facilities here were primitive but enthusiasm was high. As dusk fell we had dinner and organised ourselves into watches so that every minute of the night was covered. We were indeed very lucky. At the first watch we had an adult Sun Bear right below the hide followed by two quarrelsome Malay Civets. Not too long after, we had a huge adult Tapir in the middle of the salt lick. Whoa! What a start. The rest of the night was however relatively quiet except for a Long-tailed Giant Rat that came into the hide in search of food.

The following morning we continued with our wildlife viewing before boarding a small 4 seater motorised canoe which would take us up the Tahan River. This certainly must rate as one of the most beautiful rivers in the world with huge buttressed Dipterocarpus trees leaning precariously over the river on both sides and forming a continuous canopy at some places.

Our next destination was Sukau, the nerve centre of the flood plains of the upper Kinabatangan River. Enroute from Sandakan to Sukau we stopped at the Gomontong Caves, to view the Edible, Black and Mossy-nest Swiftlets on their nest. We hoped also to see the great bat exodus at dusk but unfortunately our wait was in vain as the drizzling weather foiled the performance.

Sukau was brilliant, rich in wildlife especially primates. During our short 2 nights stay here we were ferried around in small motorised boats. We were fortunate to



see several troops of Pig-tailed and Long-tailed Macaques, Silver-leaf Langurs and the endemic Proboscis Monkeys. Rich in bird life we added several new species to our ever growing list and this included the rare Storm's Stork. Our night sojourn into the tributaries of the Kinabatangan River gave us great views of Buffy-Fish Owl, Flat-headed Cat, a 10 foot long Reticulated Python (lying motionless on the river bank waiting for prey) and several juvenile Salt Water Crocodiles.

From Sukau we moved on to Tabin Wildlife Reserve. Though this was for one night stay, it's yield was one of the richest in terms of wildlife and birds. The first afternoon outing gave us excellent views of the endemic Hose's Langur, Bornean Gibbon, Beaded Pig, several troops of Pig-tailed and Long-tailed Macaques. On our night outing we had good views of Common Palm Civet, Leopard Cats, Thick-spined Porcupine, Small-toothed Palm Civet and Banded Palm Civet. The birding was especially excellent here and we saw all 8 species of Hornbills found in Borneo (Helmeted, Wreathed, Wrinkled, White-crowned, Malaysian Pied, Bushy-crested, Black and Rhinoceros).

Our final stop was at the magnificent Danum Valley Conservation Area where we lodged at the world famous Borneo Rainforest Lodge. Accessibility to this site is through a two and a half hours drive on a very rough logging road. We were very fortunate as we encountered our first wild Orangutan on the first morning, a huge male that slept in its bed several hours past dawn. We had to wait almost 3 hours before he stirred but once he got going we had a magnificent show to all the photographer's delight. In-between the wait we had a Giant Squirrel and several avian specials including Crested Fireback and a Crested Goshawk to keep us entertained. All in all we had 3 more encounters with wild Orangutans during our stay here including a youngster lazily feeding at dusk (just 20 ft above a small forested stream) and a mother with an infant. Other highlights here include great views of the endemic Borneon Gibbon, troops of Maroon Langur and several species of squirrels including the Plain Pygmy Squirrel, one of the smallest in the world. Our night outings too produced several gems such as the Flying Fox, a Binturong/Bearcat, Slow Loris, 3 species of Flying Squirrel (Red Giant, Black and Thomase's), Small-toothed Palm Civet, Leopard Cat, Sambar Deer, Greater Mouse Deer, Barking Deer, Malay Civet, Long-tailed Porcupine, a Sunbeam snake and the rarely seen Wallace's Flying Frog.

On the last day leaving the resort some participants were fortunate to have had a brief view of a Short-tailed Mongoose walking along the side of road.

Species Account

ME = Malayan Endemic, BE = Bornean Endemic

Mammals (50 Species)



Fruit Bats Pteropodidae

Large Flying Fox Pteropus vampyrus

Several were seen feeding on a huge fig tree during our night drive in Danum Valley.

Sheath-tailed and Tomb Bats Emballonuridae

Sheath-tailed Bat Emballonura sp.

This species was found resting during the day on the wall of one of the chalets in Tabin Wildlife Reserve.

Free-tailed Bats Molossidae

Asian Wrinkled-lipped Bat Tadarida plicata

One specimen was found barely alive on the floor just outside the Gomontong caves. This is one of the commonest bats inhabiting the cave systems in Sabah. At dusk, large columns of these species swamp out of the caves, meandering around skilfully to avoid predators such as the Bat Hawk, Peregrine Falcon and Rufous-bellied Eagle.

Slow Loris Lorisidae

Slow Loris *Nycticebus coucang*

We had incredible views of one individual hunting, on a tall Dipterocarp tree during our last night drive in Danum Valley.

Monkeys Cercopithecidae

Dusky Leaf Monkey Presbytis obscura

Strolling along the girdle road in Fraser's Hill late one afternoon, we ran into three adult individuals feeding on a small tree. A shy and retreating species, we were very fortunate to have had great views of these gentle creatures.

Banded Leaf Monkey Presbytis femoralis

We had great scope views of several troops on different locations in Fraser's Hill on all days there.

Hose's Langur (Grey Leaf Monkey) Presbytis Hosei (BE)

We ran into several troops of this uncommon Bornean endemic in Tabin Wildlife Sanctuary.

Red-leaf Monkey (Maroon-leaf Langur) Presbytis rubicunda (BE)

An outrageously beautiful Bornean endemic, we saw several troops in groups of about 15 animals daily around the Borneo Rainforest Lodge in Danum Valley.

Proboscis Monkey Nasalis larvatus (BE)

We saw this charismatic Borneon endemic daily during our boat excursions in Sukau. The large males with their huge Jimmy Durantee nose, pot belly and sad looking eyes are something that will be remembered by all.

Silvered Leaf Monkey Presbytis cristata



This species was fairly common in Kuala Selangor and was also seen in Sukau during the boat excursions.

Long-tailed Macaque Macaca fascicularis

We saw this very common species almost daily at all locations throughout the tour.

Pig-tailed Macaque Macaca nemestrina

Small numbers were encountered along our drive to Fraser's Hill, at Sepilok, Tabin Wildlife Reserve and during our boat ride in Sukau. In west coast of Peninsula Malaysia this species is trained by the coconut plantation owners as nut harvesters. They are far more efficient than humans.

Gibbons Hylobatidae

Borneon Gibbon Hylobates muelleri (BE)

We had great views of this Bornean endemic Gibbon in Tabin Wildlife Sanctuary and on two occasions in Danum Valley. Was heard calling on all the days we were in Tabin Wildlife Sanctuary and in Danum Valley.

White-handed Gibbon Hylobates lar

This species was heard calling daily at Taman Negara but eluded us. The morning chorus was especially delightful to hear.

Siamang Hylobates syndactylus

We heard this species calling on the first two mornings at Fraser's Hill but attempts to see the beast failed as it was located in inaccessible places. Never one for giving-up, we tried and tried and on the third morning at our last attempt finally spotted a family of two adults, a youngster and an infant feeding in the canopy by the roadside. Oh, what a glorious sight this was. We observed them for almost an hour before leaving for our long drive to Taman Negara.

Great Apes Pongidae

Orangutan Pongo pygmaeus (BE)

A brief stop at the Sepilok Orangutan rehabilitation centre in Sandakan, acquainted us with semiwild animals who are in the mist of being rehabilitated. We were also very fortunate to see a recently born infant clinging to its mother.

In Danum Valley we had a total of four encounters. The first was a huge male on a nest. It had us wait for almost 3 hours after dawn before putting up a magnificent show. A second male was encountered later in the day. A third young male of about 7 years (probably recently separated from his mother) was seen just 10 meters above a forested stream feeding on wild fruits. We observed this animal till about dusk. The final encounter was a thriller. We heard of a mother and young feeding on figs, about 1 km away. We rushed and managed to get there before they moved on. We watched them finish their meal, come down the main tree and go up another. Some of us who were right beneath were surprised with a once in a life time *Pongo pygmaeus* "golden shower and crap" shot. We were told by reliable sources that at least one person involved was not going to wash it off ever as it was a one of it's kind souvenir from the Bornean rainforest.

Squirrels Sciuridae

Giant Squirrel Ratufa affinis

We had good views of one, two days in a row near the Borneo Rainforest Lodge, Danum Valley.



Gray-bellied Squirrel Callosciurus caniceps

Small numbers were seen daily at Fraser's Hill and Taman Negara.

Plantain Squirrel Callosciurus notatus

We enjoyed good views of several at Taman Negara, Sukau and at Tabin Wildlife Reserve.

Prevost's Squirrel Callosciurus prevostii

We missed the West Malaysian race but enjoyed superb views of this striking squirrel in Sukau, Tabin Wildlife Reserve and at Danum Valley.

Himalayan Striped Squirrel Tamiops macclellandi

Fairly common at Fraser's Hill and several were seen daily.

Three-striped Ground Squirrel Lariscus insignis

Three were seen during an afternoon walk in Taman Negara.

Low's Squirrel Sundasciurus lowii

A predominately lowland species we recorded it at Fraser's Hill. We also saw a few at Taman Negara and Sukau.

Mountain-red-bellied (Pallas) Squirrel Callosciurus erythraeus

A common tree dwelling squirrel found in Fraser's Hill. We however encountered it on two occasions only.

Horse-tailed Squirrel Sundasciurus hippurus

An uncommon species, we were fortunate to run into one in Danum Valley. We observed it for a while working on a thick branch close to the ground.

Slender Squirrel Sundasciurus tenuis

We had superb views of several in Taman Negara.

Least (Common) Pygmy Squirrel Exilisciurus exilis (BE)

A Bornean endemic, this tiny squirrel betrays its presence by its jerking movements. A few were also seen in Sukau, Tabin Wildlife Reserve and Danum Valley.

Red Giant Flying Squirrel *Petaurista petaurista*

We enjoyed outstanding views of this impressive squirrel during the night drives at Tabin Wildlife Reserve and at Danum Valley.

Black Flying Squirrel Aeromys tephromelas

We saw this uncommon flying squirrel on a night drive in Tabin Wildlife Reserve.

Thomas's Flying Squirrel Aeromys thomasi (BE).

A Bornean endemic, we saw them on 2 occasions in Danum Valley during the night drive. One pair displayed courtship behaviour and we were very fortunate to seem them glide from tree to tree playing catch.



Rats and Mice Muridae

Long-tailed Giant Rat Leopoldamys sabanus

During our overnight stay in a high hide at Taman Negara this rat came in the middle of the night foraging for food.

Porcupines Hystricidae

Long-tailed Porcupine Trichys fasciculata

A pair was seen briefly crossing the road on the first night drive in Danum Valley.

Thick-spined Porcupine Thecurus crassispinis (**BE**)

A Bornean endemic, this species was sighted briefly at close distance by some of us during the night transfer from Lahat Datu to Danum Valley.

<u>Bears Ursidae</u>

Sun Bear Helarctos malayanus

Rarely seen in the wild we were very fortunate to see an adult individual in the middle of the night right under our high hide in Taman Negara.

Martens, Weasels, Badgers and Otters Mustelidae

Oriental Small-clawed Otter Amblonyx cinerea

Only one person had great views of three individuals in a small creek during one of our morning walks in Danum Valley.

Civets and Mongooses Viverridae

Malayan Civet Viverra tangalunga

This civet is well known in rural Malaysia as a poultry thief. We had great views of several during the tour but the best was at the high hide in Taman Negara where a pair kept us entertained during most of the night.

Asian Palm Civet Paradoxurus hermaphroditus

We had good views of two animals during the night drives at Danum Valley.

Small-toothed Palm Civet Arctogalidia trivirgata

We had great looks at this beautiful species spotlighted moving along a thick branch on a tall Dipterocarp tree during our night drive in Danum Valley.

Banded Palm Civet Hemigalus derbyanus

We saw this beautiful individual foraging for food in the oil palm plantation during the night drive in Tabin Wildlife Reserve.

Binturong (Bear Cat) Arctictis binturong

We were fortunate to see a young animal feeding on a large fig tree during our night drive in Danum Valley.

Short-tailed Mongoose Herpestes brachyurus



Some lucky participants had brief looks at an animal crossing the trail in Kuala Selangor Nature Park. It was also seen by some participants on the drive out of Danum Valley to Lahat Datu.

Cats Felidae

Flat-headed Cat Felis planiceps

We saw one individual on the bank of the Menangul River, Sukau, during the night boat ride. Was spotted hiding amongst the undergrowth but later gave spectacular views of itself as it walked along the river bank.

Leopard Cat Felis bengalensis

We saw several of these beautiful felids in Tabin and Danum Valley including incredible views of a splendid adult that walked very slowly along the drainage embankment in Tabin Wildlife Reserve.

Tapirs Tapiridae

Malayan Tapir Tapirus indicus

A most sought after rainforest denizen and we had the great fortune to see a large male during our stay at a high hide in Taman Negara. It just walked into the salt-lick just before mid-night. This must be one of the trip's highlights.

Pigs Suidae

Wild Boar Sus scrofa

Fairly common in Taman Negara and we enjoyed good views of many during our stay there.

Bearded Pig Sus barbatus

Several animals were seen in Tabin Wildlife Reserve and in Danum Valley.

Mouse-deers Tragulidae

Greater Mouse-Deer Tragulus napu

Single animals were seen on several occasions during the night drives in Tabin Wildlife Reserve and in Danum Valley.

Deers Cervidae

Indian Muntjac Muntiacus muntjak

An individual was seen by some participants in Tabin Wildlife Reserve.

Sambar Cervus unicolor

Seen on many occasions in Taman Negara and in in Danum Valley. Several of us had great views of a few individuals across the Danum River while having dinner in the Bornean Rainforest Lodge.

Buffalos Bovidae



Water Buffalo Bubalus bubalis

Many were seen along the Tembeling River in Taman Negara. These are domesticated animals and allowed to roam freely. There are no wild buffalo left in Peninsula Malaysia. Some of those in Taman Negara however could be feral.

Birds (234 species)

Pheasants and Partridges Phasianidae

Crested Fireback Lophura ignita

We were surprised to find an adult male foraging in the compound of the Borneo Rainforest Lodge on three of the four days we were there. On the second day there were 3 birds.

Red Junglefowl Gallus gallus

An adult male was seen in a clearing on the road to the abandoned golf club at Jelai Waterfall, Fraser's Hill. Another bird was seen at Tabin Wildlife Sanctuary but this is presumed to part of a feral population taking hold in some parts of Sabah.

Great Argus Argusianus argus

One of the most spectacular rainforest species with a piercing call was seen on its dancing ground on Terasik Hill, Taman Negara.

Storks Ciconidae

Lesser Adjutant Leptoptilos javanicus

A globally threatened species - we were very fortunate to get great views of one circling over us during our boat excursions in Sukau.

Storm's Stork Circonia stormi

Another globally threatened species - we were terribly excited when we first saw this species circling high up in the sky during our boat trip in Sukau. Later on we had a few more with one perched right at the top of a dead branch.

Herons, Egrets and Bitterns Ardeidae

Cinnamon Bittern *Ixobrychus cinnamomeus*

Three birds were seen on the drive from Sukau to Lahat Datu.

Striated Heron *Butorides striatus*

Fairly common and several were seen in Kuala Selangor.

Cattle Egret Bubulcus ibis

A few were seen at the airport in Kota Kinabalu and around Lahat Datu.



Grey Heron Ardea cinerea

We saw several of these birds in Kuala Selangor.

Great-billed Heron Ardea sumatrana

One individual was seen on the banks of the Danum River in front of the Borneo Rainforest Lodge.

Purple Heron Ardea purpurea

A few birds were seen in Kuala Selangor, Sekinjang and at the mining ponds of Batang Berjuntai and Ulu Yam.

Great Egret Ardea alba

A few were recorded around the Kota Kinabalu and Sandakan airport, and in Sukau.

Little Egret Egretta garzetta

Small numbers were recorded in Kuala Selangor.

<u>Anhingas Anhingidae</u>

Darter Anhinga melanogaster

We saw several during our boat trips in Sukau. They were also seen on the Danum River in front of the Borneo Rainforest Lodge.

Falcons Falconidae

Black-thighed Falconet Microhierax fringillarius

Three birds were seen on the road to Taman Negara.

Crested Honey-buzzard Pernis ptilorhynchus

A great look at one in flight at Tabin Wildlife Reserve and also in Danum Valley.

Bat Hawk Macheiramphus alcinus

We had a brief but good look at one individual in flight at the Gomontong Caves.

Black-winged Kite Elanus caeruleus

We had good views of many in and around Kuala Selangor.

Brahminy Kite Haliastur indus

We saw several of these kites in and around Kuala Selangor and Lahat Datu.

White-bellied Sea-Eagle Haliaeetus leucogaster

A single bird was seen in flight above the Kinabatangan River in Sukau.

Lesser Fish-Eagle Ichthyophaga humilis

We had great views of one perched over the Menangul River in Sabah and another in flight. This species was also seen in Danum Valley.

Crested Serpent-Eagle Spilornis cheela

The commonest raptor seen during the trip and it was seen very well on many occasions.

Crested Goshawk Accipiter trivirgatus



Four of this species were seen at Sukau and it was also recorded at Danum Valley.

Black Eagle Ictinaetus malayensis

We enjoyed great views of one in flight at Fraser's Hill and again in Sukau.

Rufous-bellied Eagle Hieraaetus kienerii

A pre-adult bird was seen in flight at Sukau and we later had great scope views of one in Danum Valley.

Changeable Hawk-Eagle Spizaetus cirrhatus

We had good scope views of a perched pair on the drive from Fraser's Hill to Taman Negara. We also them in flight in Danum Valley

Blyth's Hawk-Eagle Spizaetus alboniger

We enjoyed great views of this beautiful eagle in flight in Fraser's Hill.

Wallace's Hawk-Eagle Spizaetus nanus

Another much sorted after raptor. We were fortunate to see it on three occasions during our boat ride in Sukau. It was also seen in Danum Valley.

Rails and Gallinules Rallidae

Slaty-breasted Rail Gallirallus striatus

Looking for the Spotted Wood Owl in the quaint town of Jerantut, we were surprised by this beautiful secretive rail which gave great views as it walked along the gravel road.

White-breasted Waterhen Amaurornis phoenicurus

A common species but seen only on two occasions during the trip.

Doves and Pigeons Columbidae

Spotted Dove *Streptopelia chinensis*

Fairly common and widespread, it was seen at most lowland localities.

Little Cuckoo-Dove Macropygia ruficeps

This species was seen in small numbers daily at Fraser's Hill.

Common Emerald Dove Chalcophaps indica

A beautiful green dove seen several times in flight during our stay in Taman Negara, Tabin Wildlife Reserve and in Danum Valley.

Zebra Dove Geopelia striata

Fairly common throughout the lowlands and several were seen during the tour.

Little Green-Pigeon Treron olax

A common green pigeon but on this occasion we recorded it only at Sukau.



Pink-necked Green-Pigeon Treron vernans

A very common pigeon recorded on many occasions in Kuala Selangor and in Sukau.

Thick-billed Green Pigeon Treron curvirostra

Several birds were seen in Taman Negara.

Large Green-Pigeon Treron capellei

A seriously endangered pigeon species, we were fortunate to see several at Taman Negara and at Sukau .

Green Imperial Pigeon Ducula aenea

This species was fairly common at Sukau, Tabin Wildlife Reserve and at Danum Valley.

Mountain Imperial Pigeon Ducula badia

A common montane species seen daily at Fraser's Hill and a couple of times in Taman Negara.

Rock Pigeon Columba livia

This species was fairly common in towns and cities throughout Malaysia.

Parrots Psittacidae

Long-tailed Parakeet Psittacula longicauda

A flock of 10 birds were seen in flight at Sukau.

Blue-rumped Parrot Psittinus cyanurus

Several flocks were seen in flight in the mornings and late afternoons during our stay in Taman Negara.

Blue-crowned Hanging-Parrot Loriculus galgulus

The smallest of the Malaysian parrots. This beautiful species was seen in flight on several occasions during our stay in Taman Negara, Sukau, Tabin Wildlife Reserve and at Danum Valley.

Cuckoos Cuculidae

Short-toed Coucal Centropus rectunguis

Unlike other open space loving coucals, this species is secretive and only its booming call gives away its presence. We were very fortunate to have one fly across the road at Danum Valley and land on the edge of a bush, allowing us a brief look.

Greater Coucal Centropus sinensis

A common open country species but recorded only on 2 occasions during the tour, at Tabin Wildlife Reserve and in Danum Valley.

Lesser Coucal Centropus bengalensis

An open country specialist, we heard this species on several occasions during the tour but saw it only once on the drive to Tabin Wildlife Reserve.

Raffles' Malkoha *Phaenicophaeus chlorophaeus*

Several were seen during our stay in Taman Negara.



Red-billed Malkoha Phaenicophaeus javanicus

We saw this species on one occasion only in Sukau and twice at Danum Valley.

Chestnut-breasted Malkoha Phaenicophaeus curvirostris

Our commonest Malkoha and seen several times in Sukau and at Danum Valley.

Black-bellied Malkoha Phaenicophaeus diardi

We had great looks of a pair displaying in Sukau.

Chestnut-bellied Malkoha *Phaenicophaeus sumatranus*

We had great views of a pair in the mangroves forest at Kuala Selangor Nature Park.

Asian Drongo Cuckoo Surniculus lugubris

Great scope views of one bird in Sukau.

Typical Owls Strigidae

Buffy Fish-Owl Ketupa ketupu

We were very fortunate to find this beautiful species on several occasions in Sukau during the nocturnal boat rides and during our nocturnal spot-lighting trips in Tabin Wildlife Reserve.

Brown Wood-Owl Strix leptogrammica

A very impressive looking owl, we were very fortunate to see this species during our spot-lighting episode in Fraser's Hill.

Treeswifts Hemiprocnidae

Gray-rumped Treeswift Hemiprocne longipennis

Small numbers were seen on the drive from Fraser's Hill to Taman Negara and also in Sukau.

Whiskered Treeswift Hemiprocne comata

We had fantastic scope views of this bird on the drive from Fraser's Hill to Taman Negara. It was also seen at Sukau and Danum Valley.

Swifts Apodidae

Glossy Swiftlet Aerodramus esculenta

A very common species encountered in good numbers at all sites.

Mossy-nest Swiftlet Aerodramus salangana

Several birds were seen on the nest in Gomontong Caves, Sukau.

Black-nest Swiftlet Aerodramus maximus

Several birds were seen on the nest in Gomontong Caves, Sukau.

White-nest Swiftlet Aerodramus fuciphagus.



Saw a few birds on the nest in Gomontong Cave, Suaku.

Silver-rumped Needletail Rhaphidura leucopygialis

Small numbers were seen in Taman Negara, Sukau, Tabin Wildlife Reserve and in Danum Valley.

House Swift Apus nipalensis

Very common swifts found mainly around towns throughout the tour.

Trogons Trogonidae

Diard's Trogan Harpactes diardii

Some of the participants had great looks at one in Danum Valley.

Cinnamon-rumped Trogan Harpactes orrhophaeus

Everyone in the group had great looks at a very responsive female in Danum Valley

Scarlet-rumped Trogon Harpactes duvaucelii

While chasing a White-handed Gibbon in Taman Negara we heard this species. It responded very well to playback and everyone had magnificent views of a beautiful male. We saw this species again in Sukau.

Red-headed Trogon *Harpactes erythrocephalus*

Was had great views of a male in Fraser's Hill.

Rollers Coraciidae

Oriental Dollarbird Eurystomus orientalis

A fairly widespread open country species, seen on many occasions perched on tall dead trees.

Kingfishers Alcedinidae

Stork-billed Kingfisher Pelargopsis capensis

Malaysia's largest Kingfisher, we saw several on our boat trip on the Tahan River, Taman Negara and later during the boat trips at Sukau.

White-throated Kingfisher Halcyon smyrnensis

A very widespread lowland species in Peninsula Malaysia and was seen many times during the trip.

Collared Kingfisher Todiramphus chloris

A fairly common lowland species found in mangrove and open country habitat in both Peninsula Malaysia & Sabah. We saw several in Kuala Selangor, Sukau and during the drives around Lahat Datu.

Blue-eared Kingfisher Alcedo meninting

A small Kingfisher found along small forested streams. Was seen in Taman Negara and was



common on the Menangul River in Sukau where several were seen.

Bee-eaters Meropidae

Blue-throated Bee-eater Merops viridis

A fairly wide spread species, small numbers were seen in Kuala Selangor, Taman Negara, Sukau, Tabin Wildlife Reserve and at Danum Valley.

Hornbills Bucerotidae

Bushy-crested Hornbill Anorrhinus galeritus

A very vocal hornbill species, small groups were recorded almost daily in Sukau, Tabin Wildlife Reserve and at Danum Valley.

Oriental Pied-Hornbill Anthracoceros albirostris

Our commonest hornbill species and several pairs were seen on many occasions in Sukau, Tabin Wildlife Reserve and at Danum Valley.

Black Hornbill Anthracoceros malayanus

We saw several of this species in Sukau, Tabin Wildlife Reserve and at Danum Valley.

Rhinoceros Hornbill Buceros rhinoceros

One of the most impressive birds in the Malaysian rainforest with a huge reddish horned shaped casque. We enjoyed great views of a feeding pair on a fig tree in Taman Negara. Was also seen in the Sepilok Orangutan Reserve, Sukau, Tabin Wildlife Reserve and at Danum Valley.

Helmeted Hornbill Buceros vigil

We heard this species calling on more than one occasion at Taman Negara but were unfortunate not to see it. We finally managed to get great views of a pair fly by us in Tabin Wildlife Reserve.

White-crowned Hornbill Aceros comatus

Unlike regular Malaysian hornbills this is a sub-canopy species and the most difficult to observe in the wild due to its low density population. We heard a flock late one afternoon in Tabin Wildlife Reserve and were fortunate to get great views of a small party.

Wreathed Hornbill Aceros undulatus

Our first sighting though an unsatisfactory one was of a pair in Taman Negara. We were however quite lucky to see small flocks of this species in Sukau and in Tabin Wildlife Reserve.

Wrinkled Hornbill Aceros corrugatus

An uncommon hornbill species here, we were fortunate to see a pair in Tabin Wildlife Reserve.

Barbets Capitonidae

Fire-tufted Barbet Psilopogon pyrolophus

Several birds were seen almost daily at Fraser's Hill.

Blue-eared Barbet Megalaima australis

This is a fairly widespread and commonly heard but difficult to see species. We finally found one



perched on a dead tree in Sukau.

Coppersmith Barbet Megalaima haemacephala

A fairly common and vocal species, several were seen on a fruiting fig tree in Kuala Selangor and again in Taman Negara.

Woodpeckers Picidae

Rufous Piculet Sasia abnormis

One of our smallest woodpeckers it was recorded on several occasions in Sukau and Danum Valley.

Sunda Pgymy Woodpecker Dendrocopos moluccensis

We had great views of a pair of this delightful woodpecker at the Kuala Selangor Nature Park in Kuala Selangor.

Rufous Woodpecker Celeus brachyurus

We saw beautiful woodpecker on several occasions in Taman Negara, Sukau and at Tabin Wildlife Reserve.

Crimson-winged Woodpecker Picus puniceus

We had great views of one working on a dead tree in Taman Negara.

Checker-throated Woodpecker Picus mentalis

We enjoyed good views of one in Taman Negara.

Greater Yellownape Picus flavinucha

We saw several during our stay in Fraser's Hill.

Laced Woodpecker Picus vittatus

Some participants had great views of a female that responded very well to a playback in Kuala Selangor.

Maroon Woodpecker Blythipicus rubiginosus

This species was heard on several occasions at the Gap and Fraser's Hill but eluded us till Taman Negara where we had good views of one working on a dead tree.

Orange-backed Woodpecker Reinwardtipicus validus

We saw this beautiful woodpecker in Taman Negara and again in Danum Valley.

Buff-rumped Woodpecker Meiglyptes tristis

A widespread rainforest species we had good views of a pair in Taman Negara and again in Danum Valley.

Gray-and-buff Woodpecker *Hemicircus concretus*

A pair was seen in Danum Valley.

Broadbills Eurylaimidae

Green Broadbill Calyptomena viridis

We had stunning views of this beautiful species in Taman Negara.



Black-and-red Broadbill Cymbirhynchus macrorhynchos

This beautiful species was seen on several occasions in Taman Negara and in Sukau.

Silver-breasted Broadbill Serilophus lunatus

An uncommon and difficult to locate species of sub-montane primary rainforest habitat we were very fortunate to see one close to the Jeriau waterfall in Fraser's Hill.

Black-and-yellow Broadbill Eurylaimus ochromalus

A commonly heard species, we enjoyed great views of several birds in Taman Negara, Sukau, Tabin Wildlife Sanctuary & Danum Valley. Heard calling on most days out in the field.

Dusky Broadbill Corydon sumatranus

We had incredible views (including scope views) of a party of 8 birds in a small patchy forest in Sukau.

Pittas Pittidae

Garnet Pitta *Pitta granatina*

We had fleeting views of this skulking species on our trek to a hide in Taman Negara.

Black-crowned Pitta Pitta ussheri (BE)

The Pittas are forest gems and one of the great rainforest skulkers but we managed to nail a perched bird on our last day in Danum Valley. What a great looking bird.

Australasian Warblers Acanthizidae

Golden-bellied Gerygone Gerygone sulphurea

Fairly common mangrove and coastal species with a loud melodious song, we saw several at the Kuala Selangor Nature Park.

Cuckoo-shrikes Campephagidae

Large Wood Shrike Tephrodornis viragatus

We saw several in Taman Negara's park headquarters and also at Sukau.

Rufous-winged Philentoma Philentoma pyrhoptera

Only one bird was seen in Taman Negara.

Maroon-breasted Philentoma Philentoma velata

We had great views of 4 birds that responded very well to playback in Danum Valley.

Woodswallows Artamidae

White-breasted Woodswallow Artamus leucorynchus

Fairly wide spread and was seen in most places in Sabah except in pristine rainforest habitat.



<u>Ioras Aegithinidae</u>

Common Iora Aegithina tiphia

Another common species, recorded in the Kuala Selangor Nature Park, Taman Negara and at Sukau.

Green Iora Aegithina viridissima

Pairs were recorded in Sukau, Tabin Wildlife Reserve and at Danum Valley.

Cuckooshrikes Campephagidae

Javan Cuckoo-shrike Coracina javensis
We had great views of several pairs in Fraser's Hill.
Fiery Minivet Pericrocotus igneus
One pair was seen in Taman Negara.
Gray-chinned Minivet Pericrocotus solaris
We enjoyed great scope views of several at Fraser's Hill.
Black-winged Flycatcher Shrike Hemipus hirundinaceus
Several birds were seen in Sukau and in Danum Valley.

Shrikes Laniidae

Long-tailed Shrike Lanius schach We had three birds on the electrical wire driving from Sukau to Lahat Datu.

Orioles Oriolidae

Dark-throated Oriole Oriolus xanthonotusWe had very good views of a pre-adult bird in Taman Negara.Black-naped Oriole Oriolus chinensis

A very common bird in Kuala Selangor and many were seen during our visit there.

Black and Crimson Oriole Oriolus cruentus

A montane species, several were seen almost daily in Fraser's Hill.

Drongos Dicruridae

Bronzed Drongo Dicrurus aeneus
Small numbers were seen at the Gap, Fraser's Hill and at Taman Negara.
Lesser Racket-tailed Drongo Dicrurus remifer



Several were seen daily at Fraser's Hill.

Greater Racket-tailed Drongo Dicrurus paradiseus

This is a common rainforest species and we saw several at the Gap, Taman Negara, Tabin Wildlife Reserve and in Danum Valley.

Fantails Rhipiduridae

White-throated Fantail Rhipidura albicollis

A fairly common montane species, we saw several quite well at Fraser's Hill.

Pied Fantail *Rhipidura javanica*

A common lowland species seen on several occasions at Kuala Selangor, Sukau, Tabin Wildlife Reserve and at Danum Valley.

Spotted Fantail Rhipidura perlata

Some participants had great views of this beautiful fantail in Danum Valley.

<u>Monarchs Monarchidae</u>

Black-naped Monarch Hypothymis azurea

Several birds were seen at Sukau and at Danum Valley.

Asian Paradise Flycatcher Terpsiphone paradise

Single birds were seen on three occasions in Taman Negara and a pair was also seen quite well in Danum Valley.

Crows, Jays and Magpies Corvidae

Black Magpie Platysmurus leucopterus

We saw this species in Sukau and in Tabin Wildlife Reserve.

House Crow Corvus splendens

An introduced species, we found it in good numbers around the Kuala Lumpur International Airport, Kuala Selangor and the surrounding areas.

Slender-billed Crow Corvus enca

Small numbers were seen daily at Sukau, Tabin Wildlife Reserve and at Danum Valley.

Large-billed Crow Corvus macrorhynchos

Small numbers were seen first at Kuala Selangor and throughout the tour in West Malaysia.

<u>Tits Paridae</u>

Sultan Tit Melanochlora sultanea



We had great views of a small flock of these beautiful Tits at Fraser's Hill and later of a single bird in Taman Negara.

Swallows Hirundinidae

Pacific Swallow Hirundo tahitica

Large numbers of this species was seen daily throughout the tour.

Striated Swallow Cecropis striolata

We had good views 2 birds in flight at the Gap in Fraser's Hill.

Cisticolas Cisticolidae

Zitting Cisticola Cisticola juncidis

One was seen well at the Ulu Yam abandoned mining ponds, scrub and open country habitat.

Yellow-bellied Prinia Prinia flaviventris

We had decent looks at several birds at the Kuala Selangor Nature Park.

Old World Warblers Sylviidae

Common Tailorbird Orthotomus sutorius

Several were seen in Taman Negara National Park.

Dark-necked Tailorbird Orthotomus atrogularis

Small number of this species was seen regularly at Sukau and Tabin Wildlife Reserve.

Rufous-tailed Tailorbird Orthotomus sericeus

We had our first look of this species at Sukau and later found several at Tabin Wildlife Reserve and at Danum Valley.

Ashy Tailorbird Orthotomus ruficeps

This species was fairly common in the Kuala Selangor Nature Park, Sukau, Tabin Wildlife Reserve and at Danum Valley.

Bulbuls Pycnonotidae

Straw-headed Bulbul Pycnonotus zeylanicus

We heard the melodious song of this endangered species almost everyday we were in Taman Negara and enjoyed several fantastic sightings along the Tahan River.

Black-headed Bulbul Pycnonotus atriceps

Several birds were seen at Taman Negara, Sukau and at Danum Valley.

Black-crested Bulbul Pycnonotus melanicterus

A single bird was seen at the Gap in Fraser's Hill.



Scaly-breasted Bulbul Pycnonotus squamatus

Bulbuls are not known for their beauty but this species is striking. We enjoyed great views of a pair feeding on a fig tree in Tabin Wildlife Reserve.

Grey-bellied Bulbul Pycnonotus cyaniventris

Saw 3 birds feeding on a fig tree in Taman Negara.

Puff-backed Bulbul Pycnonotus eutilotus

We had great views of this Bulbul at Tabin Wildlife Reserve and at Danum Valley.

Stripe-throated Bulbul Pycnonotus finlaysoni

Small numbers were seen regularly near our lodges in Taman Negara.

Yellow-vented Bulbul Pycnonotus goiavier

We saw good numbers of this Bulbul throughout the tour.

Olive-winged Bulbul *Pycnonotus plumosus*

We saw 5 birds in the Kuala Selangor Nature Park and a single one at Sukau.

Asian Red-eyed Bulbul Pycnonotus brunneus

Fairly common open country and forest edge species seen on several occasions including scope views in Taman Negara, Sukau, Tabin Wildlife Reserve and at Danum Valley.

Spectacled Bulbul *Pycnonotus erythropthalmos*

Another fairly common open country and forest edge species seen daily in Taman Negara, Sukau, Tabin Wildlife Reserve and in Danum Valley.

Ochraceous Bulbul Alophoixus ochraceus

Several were heard and seen at the Gap and in Fraser's Hill.

Gray-cheeked Bulbul Alophoixus bres

A fairly common Bulbul but we only managed to see a pair in Danum Valley.

Yellow-bellied Bulbul Alophoixus phaeocephalus

A forest resident, this Bulbul was seen at Taman Negara and at Danum Valley.

Hairy-backed Bulbul Tricholestes criniger

Another forest resident, this Bulbul was seen very well on several occasions in Taman Negara, Sukau and at Danum Valley.

Buff-vented Bulbul Iole olivacea

A common forest Bulbul we saw it on several occasions in Taman Negara, Sukau and Tabin Wildlife Reserve.

Mountain Bulbul Ixos mcclellandii

Several were seen daily at Fraser's Hill.

Streaked Bulbul Ixos malaccensis

Several were seen in Taman Negara and a pair was also seen in Danum Valley.

Ashy Bulbul Hemixos flavala



We had good scope views of this bird at the Gap in Fraser's Hill.

Old World Warblers Sylviidae

Striated Grassbird Megalurus palustris

We saw 4 of this perched on the electrical/telephone wires on the drive from Sukau to Lahat Datu.

Yellow-bellied Warbler Abroscopus superciliaris

A bamboo specialist we came cross a pair at the Gap in Fraser's Hill.

Babblers Timaliidae

Buff-breasted Babbler Pellorneum tickelli

We had decent looks of this skulking species along the Gap road at Fraser's Hill.

White-chested Babbler Trichastoma rastratum

We enjoyed superb views of this species from the boat on the Menangul River in Sukau.

Ferruginous Babbler Trichastoma bicolor

We had good looks views of three birds on two occasions in Danum Valley

Horsfield's Babbler Malacocincla sepiarium

A skulker and sometimes difficult to observe species, we enjoyed great views of this species on two occasions in Danum Valley.

Short-tailed Babbler Malacocincla malaccensis

A very secretive species, we had good looks at one bird that responded quite well to playback in Sukau.

Moustached Babbler Malacopteron magnirostre

Another species that responded well to playback, we saw as few in Taman Negara.

Sooty-capped Babbler Malacopteron affine

A mid-storey Babbler usually found in mix flocks in pristine lowland rainforest, we saw this species in Taman Negara and again in Danum Valley.

Rufous-crowned Babbler Malacopteron magnum

Another mid-storey Babbler found in mix-flocks. Saw at least three in a mixed flock in Taman Negara.

Striped Wren-Babbler Kenopia striata

Responded very well to playback and we had fantastic views of this beautiful species in Taman Negara.

Golden Babbler Stachyris chrysaea

Good numbers of this species were seen daily at Fraser's Hill.

Black-throated Babbler Stachyris nigricollis

In Taman Negara we had a pair which responded very well to play back and everyone had great



views of this striking species.

Chestnut-winged Babbler Stachyris erythroptera

Good numbers were seen daily at Taman Negara, Danum Valley and at Sukau.

Striped Tit-Babbler Macronous gularis

We had superb views of this species at Sukau and in Danum Valley.

Fluffy-backed Tit-Babbler Macronous ptilosus

Another species that responds well to play back, we had great views of a pair in Taman Negara.

Black Laughingthrush Garrulax lugubris

While observing the Siamangs in Fraser's Hill we had a side attraction when a small flock of about 10 birds of this species showed up.

Chestnut-capped Laughingthrush Garrulax mitratus

We enjoyed superb sightings of many flocks of this species in Fraser's Hill.

Chestnut-crowned Laughingthrush Garrulax erythrocephalus

Unlike the former this species moves around in pairs and generally sticks to the undergrowth. We were fortunate to run into a pair feeding along the roadside.

Silver-eared Mesia Leiothrix argentauris

A locally common species at Fraser's Hill, we saw several small flocks of this daily.

White-browed Shrike-Babbler Pteruthius flaviscapis

Another striking Babbler, we had great views of a pair at Fraser's Hill.

Black-eared Shrike-Babbler Pteruthius melanotis

We saw this species on more than one occasion in mixed flocks at Fraser's Hill.

Blue-winged Minla Minla cyanouroptera

Up to five were seen on two separate days at Fraser's Hill.

Brown Fulvetta Alcippe brunneicauda

Fairly common brown job with a melodious song, we encountered them in both Taman Negara and in Danum Valley.

Mountain Fulvetta Alcippe peracensis

We encountered this species on all days at Fraser's Hill associating with mixed species flocks.

Long-tailed Sibia Heterophasia picaoides

Very common species seen daily in mixed flocks in Fraser's Hill.

White-eyes Zosteropidae

Oriental White-eye Zosterops palpebrosus

Up to 10 birds in a flock were in the mangroves at the Kuala Selangor Nature Park.

Everett's White-eyes Zosterops everetti



We recorded them daily in Fraser's Hill.

Pgymy Ibon Oculocincta squamifrons (BE)

A rare Borneon endemic species seen occasionally, we were fortunate to see a small flock on 2 different occasions in Danum Valley.

Fairy-bluebirds Irenidae

Asian Fairy-bluebird Irena puella

Saw a single bird at Taman Negara but many in Tabin Wildlife Reserve and in Danum Valley.

Starlings Sturnidae

Asian Glossy Starling Aplonis panayensis

This species was fairly common and seen in small flocks at Taman Alam Nature Park and throughout the tour.

Common Hill Myna Gracula religiosa

Our first encounter of this species was of a pair in Kuala Selangor with further sightings at Taman Negara, Sukau, Tabin Wildlife Reserve and at Danum Valley.

Javan Myna Acridotheres javanicus

A fairly common species, we recorded small numbers around Kuala Lumpur, Kuala Selangor and on the drive to Taman Negara. In Sabah it was only seen along the road to Sukau.

Common Myna Acridotheres tristis

Small numbers were seen around Kuala Selangor, en route to Fraser's Hill, and near the lodge at Taman Negara.

Thrushes Turdidae

Lesser Shortwing Brachypteryx leucophrys

We had fantastic views of this skulking bird not more than 6 feet away at Fraser's Hill.

Old World Flycatchers Muscicapidae

Oriental Magpie-Robin Copsychus saularis

An open country urban species it was seen on most days of the trip.

White-rumped Shama Copsychus malabaricus

We had stunning views of several at Taman Negara.

White-crowned Sharma Copysychus stricklandii (BE)

A split from White-rumped Sharma, this Borneon endemic was seen in Sukau and at Danum Valley.

Rufous-tailed Shama Trichixos pyrropyga

A deep forest species, we had a decent look at one bird in Danum Valley.



Chestnut-naped Forktail Enicurus ruficapillus

A forest stream specialist, we had a brief look at one in Taman Negara. Later at Danum Valley we had decent looks at a rather cooperative bird.

White-crowned Forktail Enicurus leschenaulti

We enjoyed several good look of this species in Danum Valley.

Slaty-backed Forktail Enicurus schistaceus

We had stunning views of one at the Jelai Waterfall in Fraser's Hill

Rufous-browed Flycatcher Ficedula solitaries

Another skulker, but we were fortunate to have good looks of a pair along the girdle road in Fraser's Hill, collecting nesting material.

Little Pied Flycatcher Ficedula westermanni

Common in Fraser's Hill but we encountered it only once in a mixed flock.

Verditer Flycatcher Eumyias thalassina

A pair was seen in Tabin Wildlife Reserve.

Pale Blue-Flycatcher Cyornis unicolor

One was seen near the Jeria waterfall in Fraser's Hill.

Hill Blue-Flycatcher Cyornis banyumas

We saw the female of this species near the Jeria waterfall at Fraser's Hill.

Tickell's Blue-Flycatcher Cyornis tickelliae

A riverine specialist, we had a good look at a pair from the boat on the Tahan River in Taman Negara.

Malaysian Blue-Flycatcher Cyornis turcosus

We had several good views of this species from our boat on the Menanggul River in Sukau.

Large Niltava Niltava grandis

This species was seen on one of the quiet trails at Fraser's Hill.

Gray-headed Canary-flycatcher Culicicapa ceylonensis

We saw this species at the Gap near Fraser's Hill and later had three more in Taman Negara.

Leafbirds Chloropseidae

Greater Green Leafbird Chloropsis sonnerati We had great looks at a pair in Danum Valley.

Lesser Green Leafbird Chloropsis cyanopogon

Several birds were in Taman Negara, Sukau and in Danum Valley.

Orange-bellied Leafbird Chloropsis hardwickii



Several birds including stunning males were seen in Fraser's Hill.

Flowerpeckers Dicaeidae

Yellow-breasted Flowerpecker Prionochilus maculatus

We saw this species in Taman Negara and we also had further sightings in Danum Valley.

Yellow-rumped Flowerpecker Prionochilus xanthopygius (BE)

A Bornean endemic, we enjoyed good looks at one in Tabin Wildlife Reserve.

Fire-breasted Flowerpecker Dicaeum ignipectus

A montane species, we saw several in Fraser's Hill including stunning males.

Scarlet-backed Flowerpecker Dicaeum cruentatum

One male was seen on the drive from Taman Negara to the Kuala Lumpur Airport. We also recorded it in Sepilok.

Sunbirds and Spiderhunters Nectariniidae

Ruby-cheeked Sunbird Chalcoparia singalensis

Several were seen at Kuala Selangor Nature Park, Sukau and in Danum Valley.

Plain Sunbird Anthreptes *simplex*

A plain looking sunbird that is easily overlooked. We saw them on two consecutive days at Sukau.

Plain-throated Sunbird Anthreptes malacensis

We saw several in Kuala Selangor Sukau, Sukau and in Tabing Wildlife Reserve.

Purple-naped Sunbird Hypogramma hypogrammicum

We saw several of these at Danum Valley and at Tabin Wildlife Reserve but had our best looks of one at the Sepilok Orangutan Centre.

Olive-backed Sunbird Cinnyris jugularis

We had good views of a pair at Kuala Selangor followed by several sightings throughout the tour.

Black-throated Sunbird Aethopyga saturata

We found up to five daily at Fraser's Hill including several stunning males.

Crimson Sunbird Aethopyga siparaja

A stunning sunbird, we had good views of this species in Sukau, Tabin Wildlife Reserve and at Danum Valley.

Little Spiderhunter Arachnothera longirostra

We had numerous sightings of this speedy species at Taman Negara, Sukau, Tabin Wildlife Reserve and at Danum Valley.

Spectacled Spiderhunter Arachnothera flavigaster

Two were seen well in Taman Negara and also at Danum Valley.



Yellow-eared Spiderhunter Arachnothera chrysogenys

We enjoyed superb views of a single bird in Taman Negara and also saw it several times in Danum Valley visiting a flowering tree near our cabin.

Gray-breasted Spiderhunter Arachnothera modesta

We saw it on three occasions in Taman Negara visiting Erithrina flowering trees in the garden.

Streaked Spiderhunter Arachnothera magna

Common and seen daily at Fraser's Hill.

Old World Sparrows Passeridae

Eurasian Tree Sparrow Passer montanus

This species was recorded in small numbers at virtually all towns throughout the tour.

Weavers and Allies Ploceidae

Baya Weaver Ploceus philippinus

About five were seen at a petrol stop departing Taman Negara including a male building its nest.

Munias and Allies Estrildidae

White-rumped Munia Lonchura striata

Small flocks of this bird up to 10 in numbers were seen in Fraser's Hill.

Dusky Munia Lonchura fuscans (BE)

We saw small flocks of this Borneon endemic in most open areas throughout the tour.

Scaley-breasted Munia Lonchura punctulata

A group of 6 were seen in an open area near a petrol station on our journey from Taman Negara to the airport. We also saw them in Sepilok.

Black-headed Munia Lonchura malacca

Large numbers were seen along the road from Sandakan to Sukau, Tabin Wildlife Reserve & to Danum Valley.

Wagtails and Pipits Motacillidae

Padifield PipitAnthus rufulus

We had good views of several at our brief stop at the Ulu Yam mining area.





Reticulated Python Python reticulatus

On our night safari on the Menangul River in Sukau, we found a young python lying motionlessly on the river bank in wait of a prey. One could see that it was a very healthy animal with a shiny coat. From the head and body size, it must have been about 12 feet long. The world's longest snake ever recorded was a Reticulated Python caught in Sulawasi measuring about 32 ft long.

Red-sided or/Triangle Keelback Xenochrophis triangiligera

A non-poisonous snake - we had a great view at one about a foot and a half in length in the frog's pond in Danum Valley during our night walk.

Sunbeam Snake Xenopeltis unicolour

We found this snake on our night walk in Danum Valley lying in the middle of the road.

Flying Lizard Draco sp.

We had good views of a few of these lizards in Kuala Selangor Nature Park and in Danum Valley.

Crested Green Lizard Bronchocela cristatella

We saw this extremely beautiful lizard on more than one occasion during the tour. It belongs to the Agamididae family and has the ability to change its body colour to suit the surrounding.

Forest Lizard Calotes emma

We encountered a single individual near the site where we found the big male Orangutan in Danum Valley.

Common House Gecko Hemidactylus frenatus

A common lizard found in practically all Malaysian households where they are seen on the ceilings and walls in wait of insects. They are locally called "chicaks" indicative of the sound they make. The local population believes that if the chicak defecates on you it will bring bad luck.

Water Monitor Lizard Varanus salvator

The most common of the Malaysian water monitors and found close to rivers, lakes and mashes. We saw several of these throughout the tour except at Fraser's Hill. A fully grown adult over 7 ft in length is a very impressive animal but rather timid, taking off at the first opportunity. It's a carrion feeder but known to take small animals if the opportunity arises.

Clouded/Bengal Monitor Varanus nebulosus

We saw several of these in the park headquarters in Taman Negara. A relatively smaller species, prefers drier areas and can often be seen basking high up on a tree.

Estuarine Crocodile Crocodylus porosus

The largest crocodile species in the world know to grow up to about 20 ft in length. In Sukau we encountered several small animals during our night boat trip, the biggest was about 5 ft in length. Previous trips have recorded larger animals of about 12 ft in length.

Common Sun Skink Mabuya multifusciata

We saw one basking in the sun in Tabin Wildlife Reserve.

Skink Mabuya rudis

We had great views of this skink basking in the sun in Danum Valley while we observed two Orangutans (mother & child) feeding on a fruiting figs.



File-eared Frog Polypedates otilophus

We saw several of these beautiful creatures in the frog pond in Danum Valley.

Wallaces's Flying Frog Rharphogus nigropalmatus

Named after the eminent 19th centaury evolutionary scientist, this sub-canopy species uses webbed feet to glide from one point to another. We were very fortunate to see them a few feet above a freshly created puddle of water. These tree dwelling frogs only get down from their lofty heights to lay their eggs in foam nests hung above puddles of water where the newly hatched tadpoles drop directly into the water to complete their life cycle.

Other Interesting Wildlife

Rajah Brook's Birdwing Trogonoptera brookiana

Malaysia's national butterfly - this elegant butterfly was spotted several times at the Gap and at the Jeriau Watefall in Fraser's Hill and at Tabin Wildlife Reserve.

Troides St Helena Birdwing Troides helana cerberus.

We saw this beautiful butterfly on several occasions in Fraser's Hill, Tabin Wildlife Reserve and at

Danum Valley.

Atlas Moth Attacus atlas

We saw this huge moth in Tabin Wildlife Reserve.

Forest/Wood Nymphs Ida sp.

An elegant looking black and while butterfly with huge wings that seems to float through the forest.

Pil Milipede

A special mention must be made of this interesting creature which when disturbed curls into a ball resembling a nautilus.

Mud-skippers.

We saw lots of these in the mangrove mudflats at the Kuala Selangor Nature Park.



INDRI

Ultimate Mammal Voyages PO Box 13972, Cascades, 3202, South Africa Tel: +27 33 394 0225 Fax: +27 88 033 394 0225 Email: info@indritours.com Website: <u>www.indritours.com</u>

