

BORNEO

JULY 25–AUGUST 12, 2018



Black-crowned Pitta showed very well during our morning in Sepilok (Photo M. Valkenburg)

LEADER: MACHIEL VALKENBURG
LIST COMPILED BY: MACHIEL VALKENBURG

VICTOR EMANUEL NATURE TOURS, INC.
2525 WALLINGWOOD DRIVE, SUITE 1003
AUSTIN, TEXAS 78746
WWW.VENTBIRD.COM

BY MACHIEL VALKENBURG

Enchanting, wonderful, and mesmerizing are a few words that come to mind when talking about Borneo. The second largest island in the world has many interesting features to attract the nature enthusiast: orchids, pitcher plants, tropical butterflies, large mammals and, for us, the main attraction—the gorgeous birds, of which many are endemic. We started in the city of Kota Kinabalu located in the west of Sabah, the most northern province of Malaysia. Several of us arrived early, and we organized a small morning excursion to the shores of Manukan Island to score the rare and very localized Philippine Megapode. The bird was discovered quickly, and for about an hour we enjoyed several long good views of this secretive species.



The wonderful Mountain Black-eye lives in a symbiosis with the Low's Pitcher Plant (Photo M.Valkenburg)

Our tour began with an excursion to the marshes and swamps of Kota Belud, located to the north of Kota Kinabalu. Many water- and marsh birds passed through our bins, and the most spectacular were the gorgeously colored Javan Pond-Heron, Cinnamon Bittern, and Buff-banded Rail. Large flocks of Oriental Pratincoles received attention, as well as the few White-winged Terns amongst them. Many marshes have been cultivated into rice paddies, giving a very agricultural feel. Nonetheless, the birds were there, and that is what counted! We ended the day with a walk in the park near our hotel; the Blue-naped Parrot posed wonderfully, and being the target bird for the walk, we all returned to the hotel satisfied.

The coming three days had a specific theme: birding the endemic-rich highlands of Mount Kinabalu. We started out in the Crocker Range. In these broadleaved montane forests, we birded along the main road, finding all our specified targets. After parking the bus, a small group of Long-

tailed Broadbills gave a little show, and excellent looks were the result. This stretch of forest usually proves to be very good, and the many species with a high Wow-factor kept stacking up. The endemic bird list for this day was long with Mountain Barbet, Bornean Bulbul, Bornean Leafbird, and Whitehead's Spiderhunter all in the pocket. The spiderhunter especially proved to be very obliging with a bird perched on a little twig just across the road from us, giving scope views for almost five minutes. We have never seen this species so well on our Borneo tour.

Large mixed flocks gave a lot of interesting sightings with Bar-winged Flycatcher-Shrike, two gorgeous Fruit-hunters, many close Black-and-crimson Orioles, one Gray-headed Canary-Flycatcher, several Green-winged Bulbuls, and the first of many Yellow-breasted Warblers. In another road we found a small group of the endemic but cute Mountain Black-eye, giving walkaway views. A fly-by Wreathed Hornbill made a spectacular day even better.



The Fivebar Swordtail is a great beauty and occurs near Poring (Photo M.Valkenburg)

From the Crocker Range we drove north to Mount Kinabalu for more mountain birding. Birding this mountain is always challenging but also very rewarding, with good sightings of good species daily. The weather this year was mild with some rain during the nights but mostly dry during the days, giving us lots of opportunities to bird the extensive trail network. The mountain is known for its high endemism, and we were happy to provide many views of the endemics to our group this year. During past visits the partridges proved difficult to get a proper view. As these species are always elusive, we were lucky to be granted such good views of both endemic species; Red-breasted Partridge and Crimson-headed Partridge paraded in front of us on the main road several times and gave stunning photo opportunities to the few photographers in our group. The common endemics that we saw daily on several occasions were the golden Bornean Whistler; the cute Chestnut-crested Yuhina; the loud Chestnut-hooded Laughingthrush; and commonest of all, the Bornean Whistling-Thrush. Four species of endemics were seen on only a few occasions and hold the record for being high adrenaline birds whenever they cross paths with a birder. The biggest of

all was the Whitehead's Trogon; we found it in a group of laughingthrushes in the thick mist, but close views made it still a great experience. Later on, we found the Pale-faced Bulbul, Mountain Wren-Babbler, and strange Bare-headed Laughingthrush.



We recorded Raffles's Malkoha on 7 different days during this tour (Photo M.Valkenburg)

Along with the endemics, the other birds were a delight as well, and we enjoyed close views of Mountain Tailorbird, Yellow-bellied Warbler, and Mountain Leaf Warbler. These warblers showed their characteristics well, and we studied their variable songs and behavior intensively. Our visit to Mount Kinabalu was again a huge success!

We left the cool mountains behind us and moved to the lowlands with Sepilok being the first stop on the itinerary. We passed by Poring Hotspring and visited a blooming Rafflesia flower, the largest flower in the world, with a width up to one yard. Here we also picked up a Crested Jay and Red-bearded Bee-eater. The evergreen dipterocarp forests of Sepilok are a pleasure to bird and are not visited enough by birding groups. On two mornings we explored the routes and found many good birds. We thoroughly enjoyed a wonderful Black-crowned Pitta; we heard the call and went nearer, and nearer. We positioned ourselves in a small open spot in the forest with enough light reaching the forest floor. Fortunately for us he came closer and closer. We were standing very still and made no noise and soon got the first glimpse of this spectacular species. Not long after, the pitta paraded over a small trunk no less than three yards away from us, giving the best views. We all were in awe of this gorgeous little bird. Other great sightings we had here were Raffles's Malkoha, Red-naped Trogon, Diard's Trogon, and Rufous-backed Dwarf-Kingfisher. These colorful tropical birds were a delight!

In the evening we visited the canopy walkway in search of the Red Giant Flying Squirrel. Needless to say, we ached it with six squirrels climbing up in the high Menggaris trees. The large membrane

between their legs is spread open and used to reposition themselves to another, better spot to find food. We enjoyed these wonderful creatures and also enjoyed the pair of loud Rhinoceros Hornbills flying over.



Close (Bushy-crested) Hornbills are a magical experience, everytime! (Photo M.Valkenburg)

Onward went our journey to Sukau by way of the Gomantong Caves. These caves are the remnants of ancient coral reefs and are loaded with Wrinkle-lipped Bats and many swiftlets! In Borneo the many species of swiftlet are almost impossible to separate when flying. The best way is to separate them by checking out the nests made of the swiftlets' saliva. They have different colors, and some use plant material. We saw Black-nest, Mossy-nest, and White-nest swiftlets on the nests. When the bats started to exit the cave, the many raptors hunting them were all over the place. We saw the Bat Hawk, Brahminy Kite, and Peregrine Falcon.

One of the many amazing things about this specific tour is the ability to explore the peat swamp marshes near Sukau, and for two full days we made boat trips into the tributaries of the Kinabatangan River. The rarest bird of all in this region is the Storm's Stork, and we found several soaring and perched alongside the river. We had great views. Other birds perched included Jerdon's Baza, Crested Goshawk, Little Green-Pigeon, and the fantastic Black-and-red Broadbill. In the small tributaries we were all alone most of the time; it is just wonderful to be out there and enjoy the many calls coming from every side. Several fishing Oriental Darters were studied up close while Blue-eared Kingfisher and Stork-billed Kingfisher were photographed intensively. In the deep scrub at the shores we saw a Hooded Pitta, a very beautiful winged creature! Over the Kinabatangan River, several times we witnessed birds crossing with White-bellied Sea-Eagle, White-crowned Hornbill, and Bushy-crested Hornbill being the most impressive. During the night cruises we also found many birds perched and sleeping; Crested Fireback, Buffy Fish-Owl, and Brown Wood-Owl showed perfectly while a hungry Small-toothed Palm Civet was enjoying a feast of figs.

However, the best sighting of all was made on the last day of our visit as we silently explored the shores of the river in search of the very shy but magnificent Bornean Ground-Cuckoo! It took us some time but, in the end, we had fantastic views of two birds calling at only ten yards—a thrilling experience with probably the most sought-after species of Borneo. This near-threatened species is found to be a relative of the Madagascar Couas and always proves to be a difficult catch! In the same spot we also discovered Rufous Woodpecker, Green Iora, Hairy-backed Bulbul, and Fluffy-backed Tit-Babbler. The mammalian highlight of Sukau is for sure the large, loud but spectacular Proboscis Monkeys. We witnessed many groups along the river and enjoyed their interactions, just a spectacular creature.



The beauty of the Danum night-walk; Oriental Bay Owl! (Photo M.Valkenburg)

The dessert of the trip was Danum Valley, the purest and oldest rainforest of Borneo, still intact and full of avian delights. We explored the trails under the high canopy of the Menggaris Trees and enjoyed many good views of our desired birds. When walking the trails, the humidity is high, and it is also warm, making it sometimes a physical test, but the specialties found here make it all worthwhile. Several experiences were breathtaking. We had scope views of a striking Rufous-collared Kingfisher and a white-morph Blyth's Paradise-Flycatcher on the nest. During one of the mornings we had some heavy rains; the result was that it stayed cool and the birds stayed active for a longer time. We heard the call of a Black-throated Wren-Babbler, called it in, and had some decent views of a very skulky species. Not long after, we heard the calls of the Bornean Bristlehead, one of *THE* iconic birds of this amazing island. We scoped the valley and found a large group of eight birds foraging. Great success! On the trail, Striped Wren-Babbler and Bornean Wren-Babbler were seen perfectly at a very close distance, while a Moustached Babbler tried to

swallow a dragonfly one step away from us. The silent call of the Cinnamon-rumped Trogon was heard; this very secretive bird was scoped and seen well not long after. This was not the end of this splendid morning as we headed for the Canopy Walkway, where we experienced the best two hours of birding we had so far during this tour. Many good birds passed along, and we absorbed them all. A Red-billed Malkoha was fighting hard to swallow a huge stick-insect while the Bornean Black Magpies were duetting from a close tree. The Brown-backed Needletail passed by at high speed, and a pair of White-fronted Falcons were found perched in a dead tree. A Great Argus was calling loudly from under us, but we never could locate the bird. We were happy with a Black Eagle soaring over and found some loud-calling Dusky Broadbills. Back at the lodge, the sounds of the Rhinoceros Hornbill were common, but the adrenaline went up when we found a Helmeted Hornbill perched on the other side of the river. This prehistoric-looking bird is hunted heavily for its solid casque, which is used for medicinal purposes by some Asian nations.



Proboscis Monkeys are common along the Kinabatangan River; we enjoyed their company! (Photo M.Valkenburg)

The exotic Green Broadbill was seen rapidly as it came in very unexpectedly and was a threat to a few lucky participants. A loud-calling Bornean Banded Kingfisher was found at the entrance to the Canopy Walkway and gave walkaway views. Another loud-calling bird was seen crossing the trail, the gorgeously marked Chestnut-necklaced (or Sabah) Partridge!

Danum Valley is always a large mammal spectacle, and every evening we made either a night walk or night drive in search of nocturnal mammals. During one of the night drives, we made memories that will stay with us forever; we left the amazing Borneo Rainforest Lodge, and only 100 yards out we already found a mega, a resting Leopard Cat! During this evening we also found

two Western Tarsiers and one very active Slow Loris. High up in a tree alongside the road, a Red Giant Flying-Squirrel was waiting for its moment to fly! During the following days we found more splendid Orangutans, with a large male along the main road at only 10 yards away from us being the best sighting we've had of Orangutans in the past three years.



Another Danum night-drive spectacle; a resting Leopard Cat (Photo M.Valkenburg)

Needless to say, we also spent time on owls and frogmouths during the night activities. The Sunda Frogmouth was perched high up but was visible well in the spotlights. The largest available frogmouth in this region was the Large Frogmouth. During our first visit we heard the bird calling, but it never came in. However, the sporadically calling Oriental Bay Owl did, and we enjoyed breathtaking views of this wonder of the night. On our second try we succeeded quickly with a male Large Frogmouth calling right above us. These birds give me goose bumps every time I see them, simply fantastic. That evening we had a mammalian surprise in the form of a Bornean Porcupine. This endemic mammal has more yellowish-colored needles and is the size of a medium-sized dog. It was sitting on the road eating a piece of fruit. When it saw us coming, it ran into the forest and crossed a small river, disappearing into the night.

The last day of the tour was uneventful with the drive back to Lahad Datu followed by our domestic flight to Kota Kinabalu. We enjoyed our final dinner in the lavish Shangri-La Hotel and all went our way home the next morning.

I'd like to thank all the participants on this year's tour; you all were very enthusiastic and open to all gorgeous creatures that crossed our paths. I hope to see you all again soon on another VENT tour. A very special thanks go out to my good friend Hazwan aka 'Lukaku' for his great company and excellent knowledge of the avifauna and wildlife of his native Borneo. I look forward to our next trip in Borneo in 2019.



The Little Spiderhunter was abundant in the gardens of our lodge in Sepilok (Photo M.Valkenburg)



A close Water Monitor Lizard from Kinabatangan!



The largest flower in the world, a Rafflesia (top) and we came across a large herd of foraging Pygmy Elephants!





The endemic Western Tarsier is too cute for words (Photo M.Valkenburg)



The rare and secretive Bornean Ground-Cuckoo was for many a huge highlight of this Borneo tour!



Colorful birds are the norm in Borneo; Diard's Trogon (top) and Wrinkled Hornbill (below) (Photo M.Valkenburg)



BIRDS: This Checklist order, and common and scientific names are those given by James F. Clements in *The Clements Checklist of Birds of the World*, 6th Edition, Cornell University Press, with all current updates. Possible or debated species splits and alternative Common and Scientific names (particularly those of the Oriental Bird Club) are given in () or included in heavily bordered boxes. (I) = introduced species. (E) = Endemic.

COMMON NAME	SCIENTIFIC NAME	
Pheasants, Grouse & Allies	Phasianidae	
Red-breasted Partridge (E)	<i>Arborophila hyperythra</i>	
Chestnut-necklaced Partridge	<i>Arborophila charltonii</i>	
Great Argus	<i>Argusianus argus</i>	Heard only
Crimson-headed Partridge (E)	<i>Haematortyx sanguiniceps</i>	
Crested Fireback	<i>Lophura ignita</i>	
Grebes	Podicipedidae	
Little Grebe	<i>Tachybaptus ruficollis</i>	

Storks

Storm's Stork
 Lesser Adjutant

Ciconiidae

Ciconia stormi
Leptoptilos javanicus

Anhingas

Oriental Darter

Anhingidae

Anhinga melanogaster

Hérons, Egrets & Bitterns

Yellow Bittern
 Cinnamon Bittern
 Purple Heron
 Great Egret
 Intermediate Egret
 Little Egret

Ardeidae

Ixobrychus sinensis
Ixobrychus cinnamomeus
Ardea purpurea
Ardea alba
Ardea intermedia
Egretta garzetta

Pacific Reef-Heron
 (Eastern Reef Egret)

Egretta sacra

Cattle Egret
 (Eastern Cattle Egret)

Bubulcus ibis
(Bubulcus ibis coromandus)

Javan Pond-Heron
 Striated (Little) Heron
 Black-crowned Night-Heron
 Rufous (Nankeen) Night-Heron

Ardeola speciosa
Butorides striata
Nycticorax nycticorax
Nycticorax caledonicus

Hawks, Eagles & Kites

Black-shouldered(-winged) Kite
 Jerdon's Baza
 Mountain Serpent-Eagle (E)
 Crested Serpent-Eagle
 Bat Hawk
 Changeable Hawk-Eagle
 Blyth's Hawk-Eagle
 Wallace's Hawk-Eagle
 Black Eagle
 Crested Goshawk
 Brahminy Kite
 White-bellied Sea-Eagle
 Lesser Fish-Eagle
 Gray-headed Fish-Eagle

Accipitridae

Elanus caeruleus
Aviceda jerdoni
Spilornis kinabaluensis
Spilornis cheela
Macheiramphus alcinus
Nisaetus (Spizaetus) limnaeetus
Nisaetus alboniger
Nisaetus nanus
Ictinaetus malaiensis
Accipiter trivirgatus
Haliastur indus
Haliaeetus leucogaster
Haliaeetus humilis
Haliaeetus ichthyaetus

Rails, Gallinules & Coots

Buff-banded Rail
 White-breasted Waterhen
 Watercock
 Eurasian (Common) Moorhen

Rallidae

Gallirallus philippensis
Amaurornis phoenicurus
Gallicrex cinerea
Gallinula chloropus

Stilts & Avocets

Black-winged Stilt

Plovers & Lapwings

Pacific Golden-Plover

Sandpipers & Allies

Common Sandpiper

Common Greenshank

Wood Sandpiper

Pratincoles & Coursers

Oriental Pratincole

Gulls, Terns & Skimmers

White-winged Tern

Pigeons & Doves

Rock (Feral) Pigeon (I)

Spotted Dove

Ruddy Cuckoo-Dove

Little Cuckoo-Dove

Asian Emerald Dove

Zebra Dove (I)

Little Green-Pigeon

Pink-necked (Green-)Pigeon

Green Imperial-Pigeon

Mountain Imperial-Pigeon

Cuckoos

Bornean Ground-Cuckoo (E)

Greater Coucal

Lesser Coucal

Raffles's Malkoha

Red-billed Malkoha

Chestnut-breasted Malkoha

Black-bellied Malkoha

Violet Cuckoo

Banded Bay Cuckoo

Plaintive Cuckoo

Square-tailed Drongo-Cuckoo

Moustached Hawk-Cuckoo

Sunda Cuckoo

Recurvirostridae*Himantopus himantopus***Charadriidae***Pluvialis fulva***Scolopacidae***Actitis hypoleucos**Tringa nebularia**Tringa glareola***Glareolidae***Glareola maldivarum***Laridae***Chlidonias leucopterus***Columbidae***Columba livia**Streptopelia chinensis**Macropygia emiliana**Macropygia ruficeps**Chalcophaps indica**Geopelia striata**Treron olax**Treron vernans**Ducula aenea**Ducula badia***Cuculidae***Carpococcyx radiceus**Centropus sinensis**Centropus bengalensis**Rhinortha chlorophaea**Zanclostomus javanicus**Phaenicophaeus curvirostris**Phaenicophaeus diardi**Chrysococcyx xanthorhynchus**Cacomantis sonneratii**Cacomantis merulinus**Surniculus lugubris**Hierococcyx vagans**Cuculus lepidus*

Heard only

Barn-Owls**Tytonidae**

Oriental Bay-Owl

Phodilus badius

Owls

Reddish Scops-Owl
Mountain Scops-Owl
Barred Eagle-Owl
Buffy Fish-Owl
Brown Wood-Owl

Strigidae

Otus rufescens
Otus spilocephalus
Bubo sumatranus
Ketupa ketupu
Strix leptogrammica

Heard only

Heard only

Heard only

Frogmouths

Large Frogmouth
Gould's Frogmouth
Sunda Frogmouth

Podargidae

Batrachostomus auritus
Batrachostomus stellatus
Batrachostomus cornutus

Heard only

Swifts

Silver-rumped Needletail
Brown-backed Needletail
Bornean Swiftlet
Plume-toed Swiftlet
Mossy-nest Swiftlet
Black-nest Swiftlet
White-nest Swiftlet

Apodidae

Rhaphidura leucopygialis
Hirundapus giganteus
Collocalia dodgei
Collocalia affinis
Aerodramus salangana
Aerodramus maximus
Aerodramus fuciphagus

Treeswifts

Gray-rumped Treeswift
Whiskered Treeswift

Hemiprocnidae

Hemiprocne longipennis
Hemiprocne comata

Trogon

Red-naped Trogon
Diard's Trogon
Whitehead's Trogon (E)
Cinnamon-rumped Trogon
Scarlet-rumped Trogon

Trogonidae

Harpactes kasumba
Harpactes diardii
Harpactes whiteheadi
Harpactes orrhophaeus
Harpactes duvaucelii

Hornbills

White-crowned Hornbill
Helmeted Hornbill
Rhinoceros Hornbill
Bushy-crested Hornbill
Black Hornbill
Oriental Pied-Hornbill
Wreathed Hornbill
Wrinkled Hornbill

Bucerotidae

Berenicornis comatus
Buceros vigil
Buceros rhinoceros
Anorrhinus galeritus
Anthracoceros malayanus
Anthracoceros albirostris
Rhyticeros undulatus
Rhabdotorrhinus corrugatus

Kingfishers

Blue-eared Kingfisher

Alcedinidae

Alcedo meninting

Rufous-backed Dwarf-Kingfisher	<i>Ceyx rufidorsa</i>	
Banded Kingfisher	<i>Lacedo pulchella</i>	
Stork-billed Kingfisher	<i>Pelargopsis capensis</i>	
Collared Kingfisher	<i>Todiramphus chloris</i>	
Sacred Kingfisher	<i>Todiramphus sanctus</i>	Leader only
Rufous-collared Kingfisher	<i>Actenoides concretus</i>	
Bee-eaters	Meropidae	
Red-bearded Bee-eater	<i>Nyctyornis amictus</i>	
Blue-throated Bee-eater	<i>Merops viridis</i>	
Rollers	Coraciidae	
Dollarbird	<i>Eurystomus orientalis</i>	
Asian Barbets	Megalaimidae	
Brown Barbet (E)	<i>Caloramphus fuliginosus</i>	
Blue-eared Barbet	<i>Psilopogon duvaucelii</i>	
Bornean Barbet (E)	<i>Psilopogon eximia</i>	Heard only
Red-throated Barbet	<i>Psilopogon mystacophanos</i>	
Golden-naped Barbet (E)	<i>Psilopogon pulcherrima</i>	
Yellow-crowned Barbet	<i>Psilopogon henricii</i>	
Mountain Barbet (E)	<i>Psilopogon monticola</i>	
Gold-faced (Gold-whiskered) Barbet	<i>Psilopogon chrysopsis</i>	
Woodpeckers	Picidae	
Rufous Piculet	<i>Sasia abnormis</i>	
Sunda Woodpecker	<i>Dendrocopos moluccensis</i>	
Gray-capped Woodpecker (Gray-capped Pygmy Woodpecker)	<i>Dendrocopos canicapillus</i> (<i>Picoides canicapillus</i>)	Heard only
Banded Woodpecker	<i>Picus miniaceus</i>	
Checker-throated Woodpecker	<i>Picus mentalis</i>	Heard only
Rufous Woodpecker	<i>Micropterus brachyurus</i>	
Buff-rumped Woodpecker	<i>Meiglyptes tristis</i>	
Buff-necked Woodpecker	<i>Meiglyptes tukki</i>	
Maroon Woodpecker	<i>Blythipicus rubiginosus</i>	
Gray-and-buff Woodpecker	<i>Hemicircus concretus</i>	
Great Slaty Woodpecker	<i>Mulleripicus pulverulentus</i>	
Falcons & Caracaras	Falconidae	
White-fronted Falconet (E)	<i>Microhierax latifrons</i>	
Peregrine Falcon	<i>Falco peregrinus</i>	
Old World Parrots	Psittaculidae	
Long-tailed Parakeet	<i>Psittacula longicauda</i>	
Blue-naped Parrot (I)	<i>Tanygnathus lucionensis</i>	
Blue-crowned Hanging-Parrot	<i>Loriculus galgulus</i>	

African & Green Broadbills

Green Broadbill

Asian & Grauer's Broadbills

Black-and-red Broadbill

Long-tailed Broadbill

Banded Broadbill

Black-and-yellow Broadbill

Dusky Broadbill

Pittas

Black-crowned Pitta (E)

Blue-banded Pitta (E)

Bornean Banded-Pitta

Blue-headed Pitta (E)

Hooded Pitta

Thornbills & Allies

Golden-bellied Gerygone (Flyeater)

Vangas, Helmetshrikes & Allies

Large Woodshrike

Bar-winged Flycatcher-shrike

Black-winged Flycatcher-shrike

Rufous-winged Philentoma

Woodswallows

White-breasted Woodswallow

Bristlehead

Bornean Bristlehead (E)

Ioras

Common Iora

Green Iora

Cuckooshrikes

Gray-chinned Minivet

Scarlet Minivet

Pied Triller

Lesser Cuckooshrike

Whistlers & Allies

Bornean Whistler (E)

Calyptomenidae*Calyptomena viridis***Eurylaimidae***Cymbirhynchus macrorhynchos**Psarisomus dalhousiae**Eurylaimus javanicus**Eurylaimus ochromalus**Corydon sumatranus***Pittidae***Erythropitta ussheri**Erythropitta arquata*

Heard only

*Hydrornis schwaneri**Hydrornis baudi**Pitta sordida***Acanthizidae***Gerygone sulphurea*

Heard only

Vangidae*Tephrodornis virgatus**Hemipus picatus**Hemipus hirundinaceus**Philentoma pyrhoptera***Artamidae***Artamus leucorhynchus***Pityriaseidae***Pityriasis gymnocephala***Aegithinidae***Aegithina tiphia**Aegithina viridissima***Campephagidae***Pericrocotus solaris**Pericrocotus speciosus**Lalage nigra**Lalage fimbriata***Pachycephalidae***Pachycephala hypoxantha*

Vireos, Shrike-Babblers & Erpornis

Blyth's Shrike-Babbler
White-bellied Erpornis

Old World Orioles

Dark-throated Oriole
Black-and-crimson Oriole

Drongos

Ashy Drongo
Hair-crested Drongo
Greater Racket-tailed Drongo

Fantails

Spotted Fantail
Malaysian Pied-Fantail
White-throated Fantail

Monarch Flycatchers

Black-naped Monarch
Blyth's Paradise-Flycatcher

Crows, Jays & Magpies

Crested Jay
Black Magpie
Bornean Green-Magpie (E)
Bornean Treepie (E)
Slender-billed Crow

Swallows

Barn Swallow
Pacific Swallow

Fairy Flycatchers

Gray-headed Canary-Flycatcher

Nuthatches

Velvet-fronted Nuthatch

Bulbuls

Puff-backed Bulbul
Black-headed Bulbul
Straw-headed Bulbul
Bornean (Black-crested) Bulbul (E)

Flavescent Bulbul
(Pale-faced Bulbul) (E)

Vireonidae

Pteruthius aeralatus
Erpornis zantholeuca

Oriolidae

Oriolus xanthonotus
Oriolus cruentus

Dicruridae

Dicrurus leucophaeus
Dicrurus hottentottus
Dicrurus paradiseus

Rhipiduridae

Rhipidura perlata
Rhipidura javanica
Rhipidura albicollis

Monarchidae

Hypothymis azurea
Terpsiphone affinis

Corvidae

Platylophus galericulatus
Platysmurus leucopterus
Cissa jefferyi
Dendrocitta cinerascens
Corvus enca

Hirundinidae

Hirundo rustica
Hirundo tahitica

Stenostiridae

Culicicapa ceylonensis

Sittidae

Sitta frontalis

Pycnonotidae

Pycnonotus eutilotus
Pycnonotus atriceps
Pycnonotus zeylanicus
Pycnonotus montis

Pycnonotus flavescens
(Pycnonotus flavescens leucops)

Yellow-vented Bulbul	<i>Pycnonotus goiavier</i>	
Olive-winged Bulbul	<i>Pycnonotus plumosus</i>	
Cream-vented Bulbul	<i>Pycnonotus simplex</i>	
Red-eyed Bulbul	<i>Pycnonotus brunneus</i>	
Spectacled Bulbul	<i>Pycnonotus erythroptalmos</i>	
Hairy-backed Bulbul	<i>Tricholestes criniger</i>	
Finsch's Bulbul	<i>Alophoixus finschii</i>	
Ochraceous Bulbul	<i>Alophoixus ochraceus</i>	
Gray-cheeked Bulbul	<i>Alophoixus bres</i>	
Yellow-bellied Bulbul	<i>Alophoixus phaeocephalus</i>	
Charlotte's Bulbul	<i>Iole charlottae</i>	
Ashy Bulbul	<i>Hemixos flavala</i>	
(Green-winged Bulbul)	<i>(Hemixos flavala connectens)</i>	
Streaked Bulbul	<i>Ixos malaccensis</i>	
Bush Warblers & Allies	Scotoceridae	
Bornean Stubtail (E)	<i>Urosphena whiteheadi</i>	
Yellow-bellied Warbler	<i>Abroscopus superciliaris</i>	
Mountain Tailorbird	<i>Phyllergates cucullatus</i>	
Sunda Bush Warbler	<i>Horornis vulcania</i>	
Leaf Warblers	Phylloscopidae	
Mountain Leaf Warbler	<i>Phylloscopus trivirgatus</i>	
Yellow-breasted Warbler	<i>Seicercus montis</i>	
Grassbirds & Allies	Locustellidae	
Striated Grassbird	<i>Megalurus palustris</i>	
Cisticolas & Allies	Cisticolidae	
Dark-necked Tailorbird	<i>Orthotomus atrogularis</i>	
Ashy Tailorbird	<i>Orthotomus ruficeps</i>	
Rufous-tailed Tailorbird	<i>Orthotomus sericeus</i>	
Yellow-bellied Prinia	<i>Prinia flaviventris</i>	
White-eyes, Yuhinas & Allies	Zosteropidae	
Chestnut-crested Yuhina (E)	<i>Yuhina everetti</i>	
Mountain Black-eye (E)	<i>Chlorocharis emiliae</i>	
Black-capped White-eye	<i>Zosterops atricapilla</i>	
Tree-, & Scimitar-Babblers & Allies	Timaliidae	
Bold-striped Tit-Babbler (E)	<i>Mixornis bornensis</i>	
Fluffy-backed Tit-Babbler	<i>Macronus ptilosus</i>	
Chestnut-winged Babbler	<i>Cyanoderma erythropterum</i>	
Chestnut-backed Scimitar-Babbler	<i>Pomatorhinus montanus</i>	
Black-throated Babbler	<i>Stachyris nigricollis</i>	Heard only

Chestnut-rumped Babbler
Gray-throated Babbler

Stachyris maculata
Stachyris nigriceps

Ground Babblers & Allies

Moustached Babbler
Sooty-capped Babbler
Scaly-crowned Babbler
Rufous-crowned Babbler
Black-capped Babbler
Temminck's Babbler
Short-tailed Babbler
White-chested Babbler
Ferruginous Babbler
Striped Wren-Babbler
Bornean Wren-Babbler (E)
Horsfield's Babbler
Black-throated Wren-Babbler (E)
Mountain Wren-Babbler (E)

Pellorneidae

Malacopteron magnirostre
Malacopteron affine
Malacopteron cinereum
Malacopteron magnum
Pellorneum capistratum
Pellorneum pyrrogenys
Pellorneum malaccense
Pellorneum rostratum
Pellorneum bicolor
Kenopia striata
Ptilocichla leucogrammica
Turdinus sepiarius
Turdinus atrigularis
Turdinus crassus

Laughingthrushes & Allies

Brown Fulvetta
Sunda Laughingthrush
Bare-headed Laughingthrush (E)
Chestnut-hooded Laughingthrush (E)

Leiothrichidae

Alcippe brunneicauda
Garrulax palliatus
Garrulax (Melanocichla) calvus
Ianthocincla treacheri

Fairy-bluebirds

Asian Fairy-bluebird

Irenidae

Irena puella

Old World Flycatchers

Oriental Magpie-Robin
White-rumped Shama
(White-crowned Shama) (E)
Sunda Blue Flycatcher
Malaysian Blue Flycatcher
Bornean Blue Flycatcher (E)
Fulvous-chested Jungle-Flycatcher
Indigo Flycatcher
Verditer Flycatcher
Eyebrowed Jungle-Flycatcher
White-browed Shortwing
Bornean Whistling-Thrush (E)
White-crowned Forktail
Bornean Forktail
Snowy-browed Flycatcher
Little Pied Flycatcher

Muscicapidae

Copsychus saularis
Copsychus malabaricus
(*C. malabaricus stricklandii*)
Cyornis caerulatus
Cyornis turcosus
Cyornis superbus
Cyornis olivaceus
Eumyias indigo
Eumyias thalassinus
Vauriella gularis
Brachypteryx montana
Myophonus borneensis
Enicurus leschenaulti
(*E. leschenaulti borneensis*)
Ficedula hyperythra
Ficedula westermanni

Thrushes & Allies

Orange-headed Thrush
Fruit-hunter (E)

Starlings

Asian Glossy Starling
Common Hill Myna
Javan Myna

Leafbirds

Greater Green Leafbird
Lesser Green Leafbird
Bornean Leafbird (E)

Flowerpeckers

Yellow-breasted Flowerpecker
Yellow-rumped Flowerpecker (E)
Orange-bellied Flowerpecker
Black-sided Flowerpecker
Scarlet-backed Flowerpecker

Sunbirds & Spiderhunters

Ruby-cheeked Sunbird
Plain-(Brown-)throated Sunbird
Red-throated Sunbird
Olive-backed Sunbird
Temminck's Sunbird
Crimson Sunbird
Long-billed Spiderhunter
Little Spiderhunter
Purple-naped Spiderhunter
Whitehead's Spiderhunter (E)
Spectacled Spiderhunter
Bornean Spiderhunter

Old World Sparrows

Eurasian Tree Sparrow (I)

Waxbills & Allies

Dusky Munia (E)
Scaly-breasted Munia (I)
Chestnut Munia

Turdidae

Geokickla citrina
Chlamydochaera jefferyi

Sturnidae

Aplonis panayensis
Gracula religiosa
Acridotheres javanicus

Chloropseidae

Chloropsis sonnerati
Chloropsis cyanopogon
Chloropsis kinabaluensis

Dicaeidae

Prionochilus maculatus
Prionochilus xanthopygius
Dicaeum trigonostigma
Dicaeum monticolum
Dicaeum cruentatum

Nectariniidae

Chalcoparia singalensis
Anthreptes malacensis
Anthreptes rhodolaemus
Cinnyris (Nectarinia) jugularis
Aethopyga temminckii
Aethopyga siparaja
Arachnothera robusta
Arachnothera longirostra
Arachnothera hypogrammicum
Arachnothera juliae
Arachnothera flavigaster
Arachnothera everetti

Passeridae

Passer montanus

Estrildidae

Lonchura fuscans
Lonchura punctulata
Lonchura atricapilla

MAMMALS**Tree Shrews****Tupaiaidae**

Lesser Treeshrew

Tupaia minor

Colugos (Flying Lemurs)

Malayan Colugo

Cynocephalidae

Cynocephalus variegatus

Old World Fruit Bats

Large Fruit Bat

Pteropidae

Pteropus vampyrus

Lorises, Pottos & Galagos

Slow Loris

Lorisiidae

Nycticebus coucang

Tarsiers

Western Tarsier (E)

Tarsiidae

Tarsius bancanus

Old World Monkeys

Maroon Langur (E)

Silvered Langur

Proboscis Monkey (E)

Long-tailed Macaque

Southern Pig-tailed Macaque

Cercopithecidae

Presbytis rubicunda

Presbytis cristata

Nasalis larvatus

Macaca fascicularis

Macaca nemistrina

Primates

Bornean Gibbon (E)

Hylobatidae

Hylobates muelleri

Primates

Bornean Orang-Utan (E)

Pongidae

Pongo pygmaeus

Squirrels

Pale Giant Squirrel

Prevost's Squirrel

Kinabalu Squirrel (E)

Plantain Squirrel

Ear-spot Squirrel (E)

Bornean Black-banded Squirrel (E)

Horse-tailed Squirrel

Low's Squirrel

Jentink's Squirrel (E)

Whitehead's Pigmy Squirrel (E)

Plain Pigmy Squirrel (E)

Thomas's Flying Squirrel (E)

Red Giant Flying Squirrel

Sciuridae

Ratufa affinus

Callosciurus prevostii

Callosciurus baluensis

Callosciurus notatus

Callosciurus adamsi

Callosciurus orestes

Sundasciurus hippurus

Sundasciurus lowi

Sundasciurus jentinki

Exilisciurus whiteheadi

Exilisciurus exilis

Aeromys thomasi

Petaurista petaurista

Old World Porcupines

Thick-spined (Bornean) Porcupine (E)

Hystricidae

Thecurus crassispinis

Martens, Weasels, Badgers

Mustelidae

Malay Weasel

Mustela nudipes

Civets, Genets & kin

Malay Civet or Tangalong

Common Palm Civet

Masked Palm Civet

Small-toothed Palm Civet

Viverridae

Viverra tangalunga

Paradoxurus hermaphroditus

Paguma larvata

Arctogalidia trivirgata

Cats

Leopard Cat

Felidae

Felis bengalensis

Elephants

Bornean Pygmy Elephant (E)

Elephantidae

Elaphas borneensis

Deer

Barking Deer

Sambar Deer

Cervidae

Muntiacus muntjac

Cervus unicolor

SNAKES

Cat Snakes

Yellow-ringed Cat Snake

Boiga dendrophila

Flying Snakes

Paradise Tree Snake

Chrysopelea paradise

Ptyas

White-bellied Rat Snake

Ptyas fusca

Dark-headed Snakes

White-lipped Dark-headed Snake

Sibynophis melanocephalus

Pit-Vipers

Keeled Pit-viper

Tropidolaemus subannulatus

BUTTERFLIES

Swallowtails

Rajah Brooke's Birdwing

Common Birdwing

Golden Birdwing

Great Mormon

Common Bluebottle

Fivebar Swordtail

Trogonoptera brookiana

Troides helena

Troides aeacus

Papilio memnon

Graphium sarpedon

Graphium antiphates

Whites & Sulphurs

Malaysian Albatross

Orange Emigrant

Saletara liberia

Catopsilia scylla

Malayan Wanderer
Common Grass Yellow
Chocolate Grass Yellow
Malayan Grass Yellow

Pareronia valeria
Eurema hacabe
Eurema sari
Eurema nicevillei

Brushfoots; Milkweed Butterflies

Plain Tiger
Dark Glassy Tiger
Ashy-white Tree-Nymph

Danaus chrysippus
Parantica agleoides
Idea stollii

Brushfoots; Browns

Brown-banded Ringlet
Common Five-Ring
Great Crow
Magpie Crow

Ragadia makuta
Ypthima baldus
Euploea phaenareta
Euploea radamanthus

Brushfoots: Longwings & Fritillaries

Lesser Cruiser

Vindula dejone

Brushfoots; Admirals& Relatives

Clipper
Common Sailer
Colonel

Parthenos sylvia
Neptis hylas
Pandite sinope

Brushfoots; Tropical Brushfoots

Blue Dandy

Laringa castelnaui

Brushfoots: True Brushfoots

Intricate Jester
Great Egg-Fly

Symbrenthia hypatia
Hypolimnas bolina

Blues

Tiny Grass Blue
Common Tit

Zizula hylax
Hypolycaena erylus

Skippers

Lesser Dart

Potanthus omaha

REPTILES

Saltwater (Estuarine) Crocodile
Crested Green Lizard
Asian House Gecko
Smith's Green-eyed Gecko
Rough-scaled Brown Skink
Water Monitor Lizard

Crocodylus porosus
Bronchocela cristatella
Hemidactylus frenatus
Gekko smithii
Eutropis rudis
Varanus salvator