



# WEST PAPUA:

THE BEST BIRDS ON EARTH

A Tropical Birding Set Departure

November 12- December 2, 2022

Guides: Ken Behrens & Benny Mambrasar

Photos by Ken Behrens unless labeled otherwise

#### **TOUR SUMMARY**

A quick look through a field guide should suffice to convince any travelling birder that New Guinea does indeed have "the best birds on Earth". There are dozens of spectacular birds-of-paradise, most of which have an absurdly cool display, and fabulous arrays of pigeons, doves, parrots, and kingfishers. The gaudy marquee birds are supported by several great island-endemic and regional endemic families like owlet-nightjars, bowerbirds, Australasian warblers and robins, berrypeckers, jewel-babblers, bellbirds, Ifrita, and Ploughbill. There are dozens and dozens of birds on our list from this tour that could EASILY be picked as the top bird of a tour anywhere else in the world. The quality of birds on this island is that high. The "top eight" sightings below give a taste of the wonders of Papuan birding, but neglect dozens of other world-class spectacular birds that we saw on this tour.



The island of New Guinea has long been a tricky place to travel. Although Papua New Guinea enjoyed a brief heyday as a birding destination, its lack of infrastructure and security issues have seen it dive in popularity. At the same time, West Papua, which is part of Indonesia, has opened up to visitors, and become the clear choice for most people who want to visit the island. It is still a relatively tough destination, which poses logistical difficulties. We had one major hiccup on this trip: a delayed flight connection between the Biak pre-trip and the start of the main tour. This caused Ken and two participants to arrive two days late for the start of the main tour. Nonetheless, we made the best of the situation, and both groups, the "Biak pre-trip" group and the "main tour" group enjoyed several productive birding outings, in the case of the main tour group, with the help of local guides and drivers. Eventually we were all united on Waigeo, and the impact of this glitch on the overall bird list was minimal. Even at the best of times, the rustic accommodations in some places and tough hikes to some of the BoP blinds mean that this isn't a trip for everyone. But it IS without a doubt the best way to access this remarkable island and its gob-smacking birds.



Gorgeous scenery, loaded with amazing birds, in the Snow Mountains, part of the Central Range.



Despite some challenges, had a remarkably successful trip. We racked up 378 species, a great total for a three-week trip that didn't include any difficult treks or camping. Of this total, 32 birds were heard-only, with several guide-only birds as well. The birding on Papua is exceptionally difficult. Most birds are shy, and birds are generally thin on the ground. Despite the challenges, though, every member of the group went home having enjoyed excellent views of dozens of the world's best birds. One of the great things about West Papua is that there are good local guides and community conservation efforts, which find bird-of-paradise display grounds and set up hides to view them. This is a wonderful way to really experience the BoPs, and one respect in which West Papua is much better than Papua New Guinea. The group racked up sightings of 13 different species of Birds-of-Paradise (plus another four which were frustratingly heard-only), several of which were in full display. We also recorded 31 species of pigeons and doves, 10 kingfishers, and 33 parrots! As tough-to-see as the birds are, the mammals of Papua are on another level of shyness and difficulty. Nonetheless, we spotted two species of cute cuscus and a trio of marine mammals.



Magnificent Bird-of-Paradise in the Arfak Mountains. Yup, it is magnificent!



The tour started with the Biak pre-trip. The focus here is the many endemic birds of Biak. We were successful on that front, finding nearly all the endemics, including Biak Paradise-Kingfisher, Blackwinged Lory, and Biak Monarch. An area of mangroves and mudflats that has been a major rarity magnet in recent years once again produced a remarkable bird in the form of a Short-eared Owl, which flushed from the edge of the road, then landed in the mangroves. This seems to be the first record of this widespread migratory bird for the island of New Guinea.



Eclectus Parrot male on Waigeo.

The main tour started in Waigeo, where most of the participants arrived a day before Ken and the Biak pre-trip participants caught up with them after their delayed flights from Biak. Waigeo is one of the Raja Ampat islands, a relaxed part of West Papua that is visited by many tourists. Birding highlights here included Western Crowned Pigeon, and Wilson's and Red Birds-of-Paradise. All three of these can easily count among the "best birds on Earth", and Wilson's Birdof-Paradise came away with top honors as "bird of the trip".



Pygmy Eagle, one of a sweet range of raptors possible on this tour.

Next we moved to the Arfak Mountains, arguably the best birding site of the whole trip. Here we visited blinds for Magnificent Bird-of-Paradise, Black Sicklebill, Vogelkop Lophorina, Vogelkop and Flame (Masked) Bowerbirds, and Western Parotia. There was also a new hide adjacent a fruit feeder that attracted Vogelkop Lophorina, Western Parotia, female Black Sicklebill, and Trumpeter Manucode. Birding outside the blinds on roads and trails was also excellent, if sometimes challenging. We racked up species like two species of



Owlet-Nightjars, Pesquet's Parrot, Spotted Jewel-Babbler, Wallace's Fairywren, and Papuan Treecreeper. Seeing an active nest of Wattled Brushturkey that had been found by a local guide was a special treat for a couple folks who made the steep uphill trek to see it.

The next, short portion of our trip was spent in Nymbokrang, in steamy lowland rainforest. Here we saw King, Lesser, and Twelve-wired Birds-of-Paradise, all in the same morning! Other highlights included New Guinea Eagle, Pale-billed Sicklebill, Brown Lory, and Salvadori's Fig Parrot. One evening we waited until sunset when several scarce and poorly known Papuan Nightjars emerged to circle overhead and vocalize.

The final leg of the main tour was spent in the Snow Mountains. After our 2019 trip was unable to visit this area, we were very grateful to be able to visit without any problems. Our large crew of drivers and porters took great care of us, cooking up excellent and ample field meals. Two of the major targets of this area, MacGregor's Honeyeater and Snow Mountain Quail, proved



Displaying Lesser Bird-of-Paradise at Nymbokrang. Photo by Matthias Kestenholz.

unfortunately elusive. Our theory is that during the recent Indonesian army presence, these large birds were heavily hunted. Three participants had a good flyby view of MacGregor's when they ventured onto the challenging Ibele Trail, while only one participant had a decent view of а Snow Mountain Quail that shot across the road in front

of his vehicle. One of the top tour highlights came



on our last day in the mountains, when we visited a newly accessible area of middle-elevation forest. There is a "magic tree" here that seems to be a Splendid Astrapia lek, with at least five birds buzzing in and out, and a male puffing out its iridescent throat patches, seemingly giving the species' poorly known display. In the same area, we also saw a bunch of other species that are rarely seen in West Papua, including Blue-capped Ifrita, Olive Straightbill, Yellow-streaked Honeyeater, Gouldie's Lorikeet, and Brehm's Tiger-Parrot.

The final day of the tour was spent in Sentani. A morning of grassland birding was delightfully easy compared with the forest birding of most of the tour! We enjoyed three species of munias, Fawn-breasted Bowerbird, and a flyby Channel-billed Cuckoo. In the afternoon, we took a relaxing boat trip on the lake, finding Spotted Whistling-Duck, Comb-crested Jacana, and Black Bittern, and also visiting an island where local woman produce beautiful paintings of traditional motifs and birds-of-paradise on sheaves of tree bark.



Male Papuan Logrunner in the Snow Mountains. Member of a tiny Australasian endemic family.



## **TOP 5 TOUR SIGHTINGS AND EXPERIENCES**

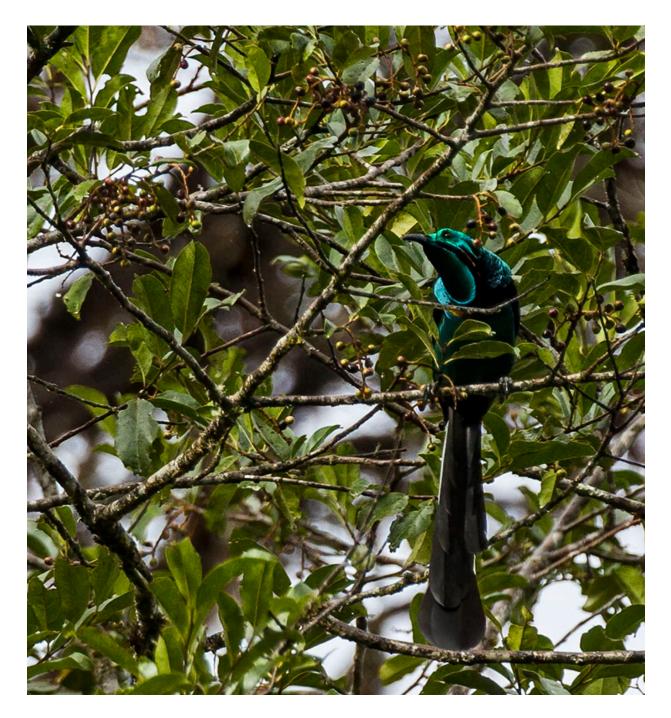
As voted by all the tour participants plus Ken

1) Wilson's Bird-of-Paradise – 15 VOTES. This remarkable "BoP" is sometimes heralded as the best bird on Earth. That's undoubtedly subjective, but this is without a doubt a remarkable beast. With blue bare skin on the head, a yellow ruff, red on the back, powder-blue rail rackets, and a purple cowl, the males are ridiculously elaborate and colorful. On Waigeo, we didn't just see this bird, but were treated to the sight of bustling lek with multiple males and females in attendance.





2) Splendid Astrapia – 14 VOTES. The display of this BoP is poorly known, but we believe that we witnessed it, at a lekking tree that was bustling with at least five astrapias. One male was holding court, puffing out his astoundingly gorgeous iridescent throat patches. A sight to remember on a magical morning! With logging increasing in the area, we sincerely hope that this area remains productive on future tours.





3) Feline Owlet-Nightjar – 13 VOTES. Owletnightjars form a small family that is endemic to Australasia. Most of its members are endemic to Papua, though most are poorly known and hard-to-find. Another of the features of the wonderful Arfak Mountains is local guides who are regularly able to find owlet-nightjars. The best of these is the big and bizarre-looking Feline Owlet-Nightjar, which looks like a cat reincarnated as a bird! We also saw one other species of owletnightjar on a day roost: Mountain Owlet-Nightjar.





West Papua: The Best Birds on Earth

4) Twelve-wired Bird-of-Paradise – 9 VOTES. This bird is simply ridiculous! For a very short period just before and after dawn, it sits on top of a pole in the swamp forest, waiting for females to which it can display. Although the light was still dim, through the scope this species' iridescent green breast band was stunning. One couple opted to revisit the lek on our last morning at Nymbokrang, and were treated to the sight of a male doing a full "pole dancing" display. The field guides really don't do justice to the experience of seeing this big and bizarre BoP.





Porters and Support Crew – 9 VOTES. Our voting for the "top 5 experiences" of the trip leaves room for non-wildlife highlights. This one was mentioned by several people: the superbly kind and helpful support staff that we had at each of the major sites on this trip. Without their help, many people on this trip would have been unable to navigate the steep and/or muddy slopes that we had to traverse to access bird-of-paradise blinds and other prime birding spots.

5) Excellent Trip Organization – 7 VOTES. Another non-bird highlight that a couple folks mentioned. Despite the hiccup at the start of the trip, most of the trip ran remarkably smoothly, thanks to our excellent ground team. Accomplishing that in a challenging part of the world like West Papua is a true feat, and we're very grateful for all the expert and competent help that we received along the way from a whole range of people, including drivers, porters, local guides, and lodge staff.

# 6) Lesser Bird-of-Paradise – 6 VOTES. Although this bird is common around Nymbokrang, and is undersold with a name like "Lesser", it is a spectacular beast, as is obvious from the photo below. We visited the local lek twice, and on our second visit, we were treated to a male in full display. Unforgettable!





**Vogelkop Bowerbird – 6 VOTES**. The bowerbirds are another wonderful group of Australasian birds. Male bowerbirds attempt to attract females by building elaborate bowers and assembling collections of colorful objects, which are carefully arranged around the front of the bower. In the Arfak Mountains, there are several places with blinds where you can wait and watch male bowerbirds visiting their bowers. Although the bird is far from spectacular, its behavior is remarkable. The Vogelkop Bowerbird builds one of the largest and most elaborate bowers. If you didn't know about the existence of this bird, and stumbled onto its bower, you'd assume that it was a small hut build by humans!



Bowerbird bowers in areas near human habitation are now mainly decorated by plastic objects. The inset photo by Matthias Kestenholz shows the creator of this marvel: a male Vogelkop Bowerbird.



**King Bird-of-Paradise – 6 VOTES.** It's a testament to the incredibly quality of the birds in West Papua that this bird only comes in at 6<sup>th</sup> place! It's a stunning deep red, with bizarre rackets on the tail, and little green-tipped fans at the sides of the breast. Its lekking habits, displaying in dense areas of the mid-story and sub-canopy, can make it hard to see, but with some patience we eventually had completely open scope views of a male. See the first page of the report for a photo.

Western Crowned-Pigeon – 6 VOTES. Although Papua is best known for its birds-ofparadise, it also has an incredible array of other spectacular species, including some of the world's most elaborate and beautiful pigeons and parrots. The crowned pigeons are the most spectacular of all the pigeons. They are absolutely massive, the size of a pheasant, with intricate markings and a fantastical wispy crest. On Waigeo, it took a long search, but we eventually scored "walk-away" scope views of a Western Crowned-Pigeon.





7) Western Parotia – 4 VOTES. This big BoP has one of the most spectacular displays of all, and the Arfak Mountains of West Papua are the best place on the whole island to access known display areas and hides that allow you to see a displaying parotia. Check out this link to see Western Parotia in action, transforming itself into a bobbleheaded umbrella. The whole group was treated to an unforgettable morning with this species. It took a long and difficult pre-dawn hike and



a nerve-wracking wait, but eventually one male and multiple females came into the lek.



**Black Sicklebill – 4 VOTES.** A major development at Mingre was the recent discovery of a Black Sicklebill display area within striking distance of the village. It was a tough hike that only some of the group was capable of making, but those that made the short but steep hike predawn were treated to excellent views of a couple of Black Sicklebills at the display area. This BoP is huge, with an incredibly long tail, and beautiful iridescent blue patches on the breast and face. This higher-elevation area also held several other species not seen lower down in the Arfaks, including Lesser Melampitta, Regent Whistler, and Modest Tiger-Parrot.



**Pesquet's (Vulturine) Parrot** – **4 VOTES.** This huge parrot is something of an avian dinosaur, belonging to an ancient lineage of parrots that is now in a small family, along with the vasa parrots of the Indian Ocean. It's declining fast due to hunting and the cagebird trage, and is never easy to see, so we were thrilled with a quartet of parrots responded to "tape" and flew close overhead. With their broad red patches, and long "vulturine" necks, these are extremely weird and cool birds.



8) Papuan Frogmouth – 3 VOTES.

There were a couple of huge frogmouths, day-roosting on the grounds of our hotel on Waigeo. It was great to see these bizarrely widemouthed birds over and over, and to hear their foghorn-like hoots at night.





**Island "Supertramps" – 3 VOTES.** One afternoon on Waigeo, we took a boat ride out to a couple offshore islands that support a whole suite of "supertramp" birds; species that are only found on such tiny islands, a fascinating biogeographic enigma! Among them were Island Whistler, "Moluccan" White-breasted Fruit-Dove, and Arafura Fantail. Violet-necked Lory (photo to the left) isn't a true supertramp, but is much more common on offshore islands.

Salvadori's Teal – 3 VOTES. This was one of the trip's top targets for one participant, who is partial to ducks. We made it up into the Snow Mountains, to Lake Habemma, where we had scope views several times of this odd alpine lake and river duck.

**New Guinea Eagle – 3 VOTES.** Sometimes called the "New Guinea Harpy Eagle", this very large eagle is easy to hear but very difficult to see. We spent one morning at Nymbokrang watching and scanning from an elevated viewpoint. This strategy paid off with views of Salvadori's Fig-Parrot, Brown Lory, and best of all, a huge New Guinea Eagle, that swooped down a hillside; a thrilling sight of this scarce and iconic raptor.



Papuan Logrunner – 3 VOTES. In the Snow Mountains, part of the group made its way down the difficult Ibele Trail, with the help of our team of porters. It was a short but tough hike down into magical mossy cloud forest, and paid dividends with several great species. Of these perhaps the best was the skulky, ground-dwelling Papuan Logrunner, a member of a small Australasian endemic bird family. It took some time and fieldcraft, but everyone in the lbele contingent eventually had fantastic views of this cryptic yet beautiful bird.



**Spotted Jewel-Babbler – 3 VOTES.** This beautiful bird remained heard-only for most, but one couple that split off to revisit the Vogelkop Bowerbird bower was fortunate to spot a pair of jewel-babblers.



### ITINERARY

#### **BIAK PRE-TRIP**

- November 12 Arrival in Biak. Afternoon birding Biak.
- November 13 Birding Biak.
- November 14 Departure from Biak.

#### MAIN TOUR

- November 14Arrival in Sorong. Afternoon birding near Sorong.
- **November 15** Morning birding Trans-Papuan highway. Afternoon ferry to Waigeo.
- **November 16-17** Waigeo. Boat trip to offshore island at mid-day one day.
- November 18 Waigeo to Sorong.
- **November 19** Flight to Manokwari. Drive to Mingre, Arfaks.
- November 20-21 Arfak Mountains. Mingre, Syabouri, Duibey.
- **November 22** Arfaks to Manokwari, birding road at lower elevations.
- November 23 Flight to Sentani. Drive to Nymbokrang.
- November 24-25 Nymbokrang.

November 27

November 30

December 2

- November 26 Nymbokrang to Sentani.
  - Flight from Sentani to Wamena. Afternoon Baliem Valley.
- November 28-29 Snow Mountains. Nights in Wamena.
  - Wamena to Jayapura road. Flight to Sentani.
- December 1 Sentani.
  - Departure from Sentani.



Island Thrush, common at high elevations in the Snow Mountains.



## PHOTO GALLERY

Follows chronology of trip



A couple non-endemics on Biak: Olive-backed Sunbird (left) and Claret-breasted Fruit-Dove (right).



Uniform Swiftlet, a common species throughout the Papuan lowlands.





The very distinctive Biak subspecies of Great Cuckoo-Dove (left) and Biak endemic Geelvink Pygmy-Parrot (right).



Black-winged Lory (left), a Biak endemic. Whistling Kite (right) is widespread in Australasia.





White-shouldered Fairywren at the Sentani Grassland.



Migrant Pacific Golden-Plovers (left) and resident Golden-headed Cisticola (right) in Sentani.





A wonderful Neurothemis dragonfly (left) and Gray-headed Cicadabird (right) in Sorong.



Black-capped Lory, one of a vast range of spectacular parrots in Papua.





Blue-black Kingfisher, in mangroves near Sorong.





Yellow-capped Pygmy-Parrot a tiny nuthatch-like parrot.



Tawny-breasted Honeyeater chowing down on some flowerse at Taman Wisata in Sorong.



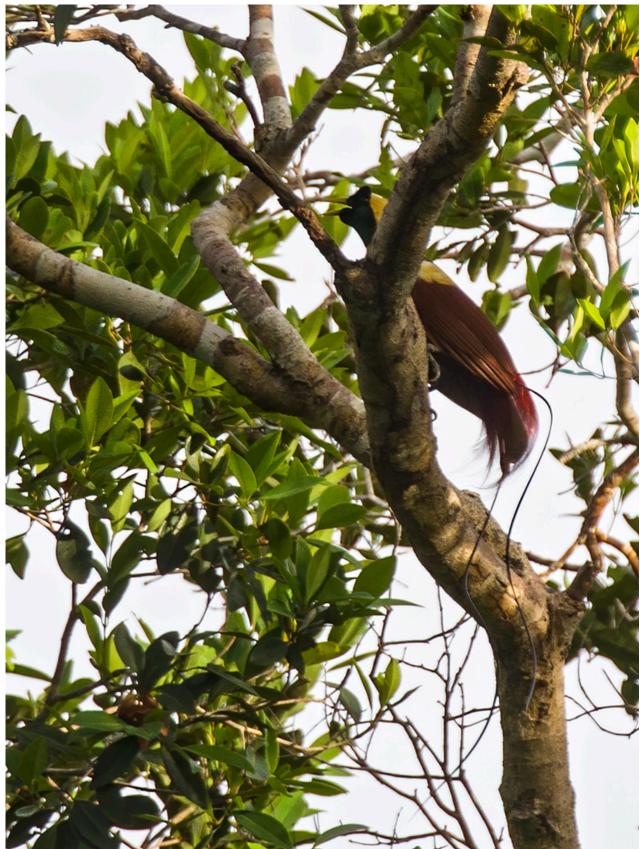


There were many Red-necked Phalaropes on the ferry ride out to Waigeo.



Singing Starling in the rain.





Red Bird-of-Paradise is one of the main attractions on Waigeo.





Hooded Butcherbird (left) and Palm Cockatoo (right) are widespread Papuan lowland birds that are readily seen on Waigeo.



We had some very close views of the handsome Red-cheeked Parrot.





This tour doesn't feature a huge mammal list, but Northern Common Cuscus was a huge hit among our group!





Yellow-faced Myna (left) and Spangled Drongo (right) on Waigeo.





Rufous-bellied Kookaburra is wonderfully common in lowland forest.

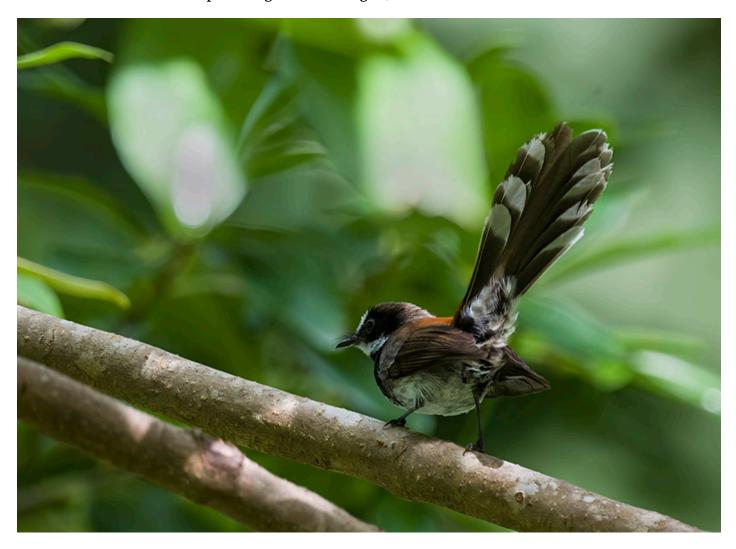


A couple BoPs: Glossy-mantled Manucode (left) and a young male Red Bird-of-Paradise (right).

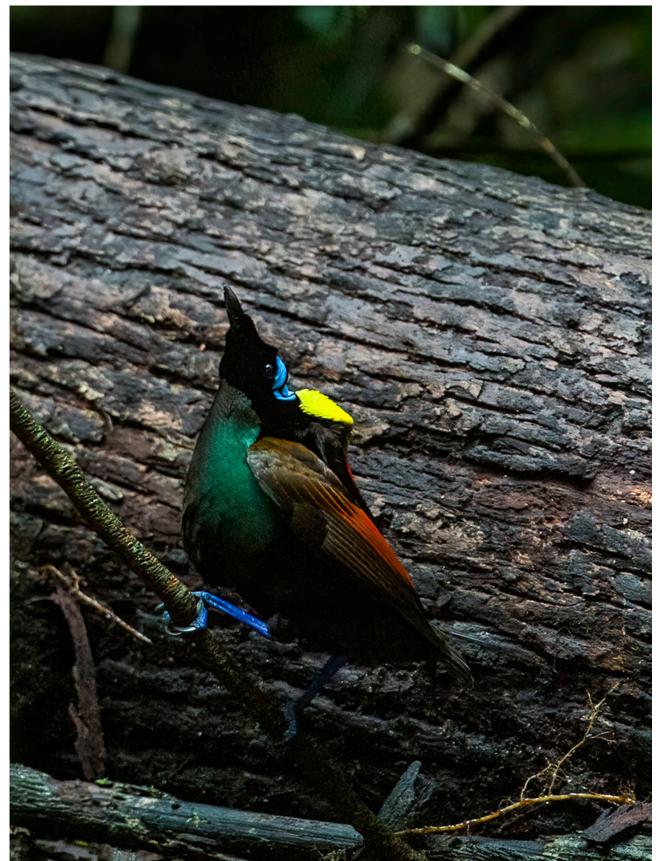




Small-island specialists on islets off of Waigeo: Olive Honeyeater (above left), Pied Imperial-Pigeon (above right), and Arafura Fantail (below).







Wilson's Bird-of-Paradise. What a glorious and bizarre creature!





Pacific Reef-Heron, a strand-dweller of Waigeo and adjacent islands.



A rainy and moody late afternoon on the paradisiacal island of Waigeo.





A couple more small-island specialties: Moluccan Starling (above) and Varied Honeyeater (below).







We had a large number of Streaked Shearwaters (left) on the ferry ride back to Sorong. Spot-winged Monarch (right) was a great sighting in rainforest on Waigeo.



Willie Wagtail is one of the most common birds on New Guinea.





Small birds of the Arfaks: Vogelkop Scrubwren (left) and female Black Fantail (right).



A couple female Western Parotias headed down to check out a male at a lek.





Our whole group was struck by the beauty of this isolated mossy tree in the Arfaks!



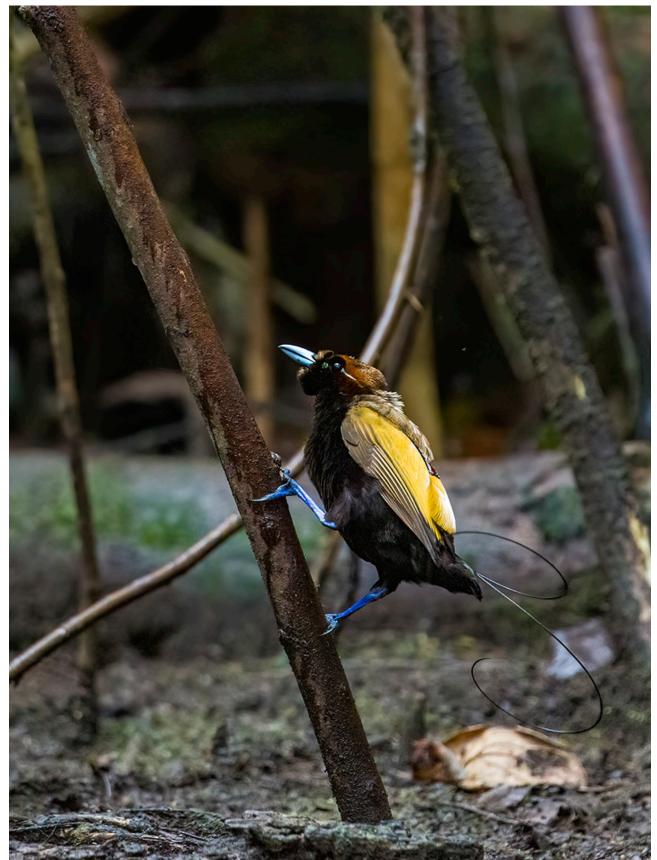


Prized sightings in the Arfaks: Black-winged Monarch (left) and Papuan Treecreeper (right).



Black-billed Cuckoo-Dove is common but quite elusive. We enjoyed a decent view near the sicklebill lek.



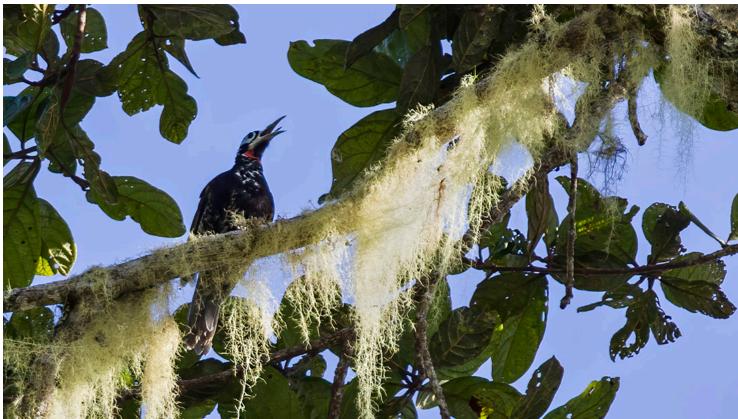


Male Magnificent Bird-of-Paradise, at a display grounds.





Green-backed Robin often visits the BoP blinds in the Arfaks.

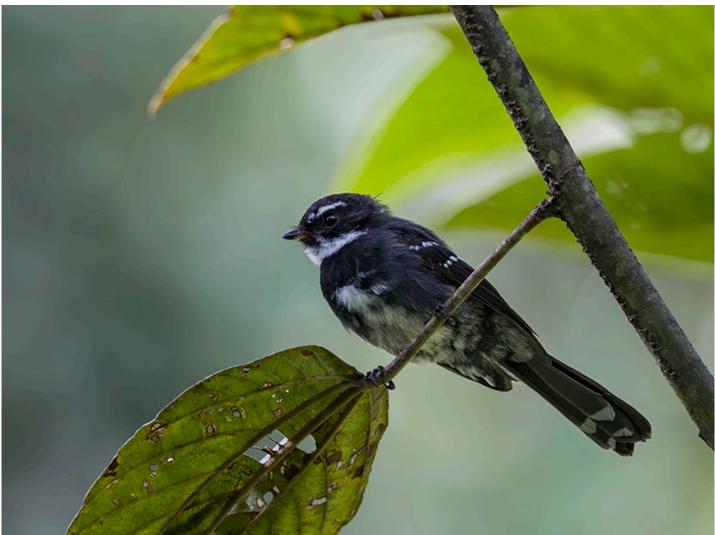


Vogelkop Melidectes is a colorful and vocal endemic of far western West Papua.





Island Leaf-Warbler (left) and Sclater's Whistler (right) in the Arfaks.



Friendly Fantail living up to its name and allowing a nice photo!





Blyth's Hornbill is the only hornbill on Papua, and a big beautiful bird!



Papuan Boobook, heard several times and seen once on the way to BoP blinds pre-dawn.





A couple of white-eyes in the Arfaks: Black-fronted (left) and Capped (right).



Female Magnificent Bird-of-Paradise is a striking bird in its own right.





Red-breasted Pygmy-Parrot (left) is very common by voice flying overhead in the Arfaks, but is hard to see well! Rufous-backed Fantail (right) is a shy mid-story denizen of lowland rainforest.



Large Green-banded Blue, an understory beauty in the Nymbokrang rainforest.





Meyer's Friarbird (left) is scarce, while Sulphur-crested Cockatoo (right) is quite common.

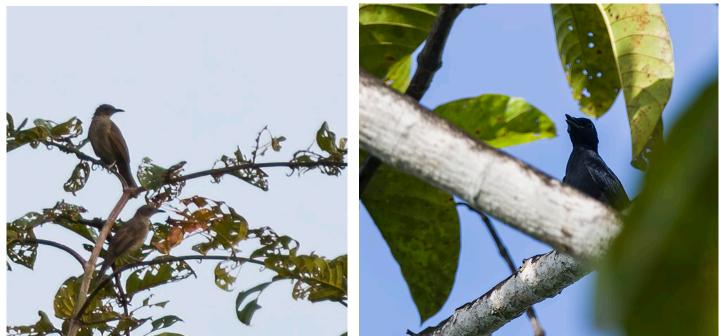


Metallic Starling is a lowland rainforest species.



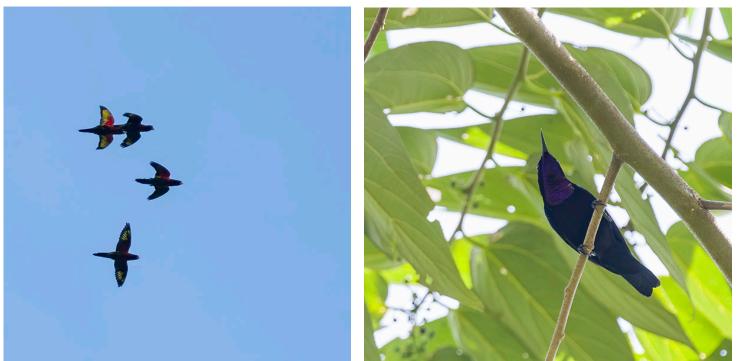


A small flock of relatively accommodating Red-fronted Lorikeets came as a surprise at Nymbokrang.



Great sightings from the canopy tower: Plain Honeyeater (left) and male Black Cicadabird (right).





Coconut Lorikeets (left) and Black Sunbird male (right).



Coroneted Fruit-Dove is a real beauty when you have a good view.





Canopy denizens of Nymbokrang: Zoe Imperial-Pigeon (left) and Dwarf Koel (right) by Matthias Kestenholz.



Helmeted Friarbirds, common by voice but quite wary.





The Nymbokrang area still has lots of wonderful rainforest.



Pint-sized honeyeaters: Yellow-gaped Honeyeater (left) and Ruby-throated Myzomela (right).





Northern Fantail (left) and Northern Variable Pitohui (right).



Great Woodswallow, high in the Snow Mountains.





A Papuan Harrier, with Lake Habemma in the background.



Female Tit-Berrypecker, on the road up into the Snow Mountains.





Black-breasted Munia is quite common in the Baliem Valley.



Montane honeyeaters: Short-bearded Melidectes (left) and Ornate Melidectes (right).





Rufous-naped Bellbird (left) and Red-capped Flowerpecker (right).



Spectacular, and rather alien landscapes in the Snow Mountains.





Sooty Honeyeater, a scarce species of the Central Range.



Black Sitella and Large Scrubwren (right).





Dendrobium crenatifolium, a big orchid that was blooming high in the Snow Mountains.





Belford's Melidectes is the most common and conspicuous bird in the higher Snow Mountains.



Papuan Mountain-Pigeons, usually seen in flight.





White-winged Robin in magical mossy cloud forest.



Lesser Melampitta a member of a tiny endemic Papuan bird family.





Dimorphic Fantail is fairly common in higher montane forest.

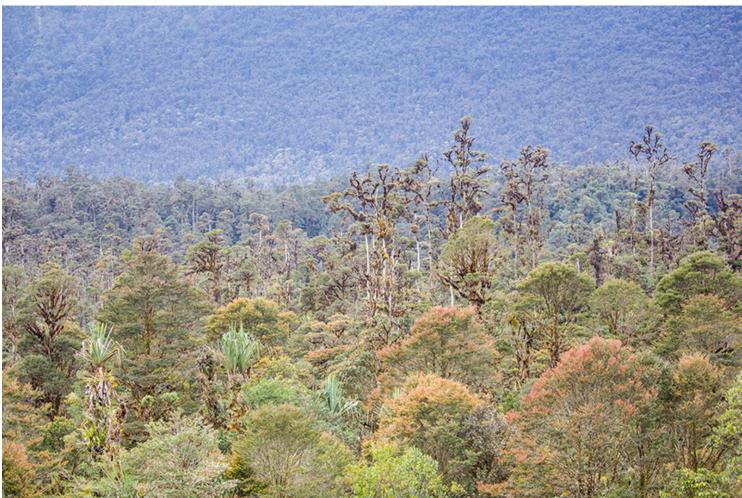


A couple great birds at a new site in the Wamena area: Mountain Firetail (left) and Olive Straightbill (right). This seems to be one of only a handful of photos ever taken of the straightbill.





Garnet Robin, which flitted over the heads of our group several times.



Wonderful pandanus-rich mid-elevation forest.





Female Splendid Astrapias in the remarkable astrapia lekking tree.



Pheasant Cuckoo in the Sentani Grasslands. Easy open-country birding to end the trip!





Hooded Munia, one of three fairly common munias in the Sentani Grassland.



The World Cup was a constant presence during our trip. This small aquatic village on Lake Sentani was decked out with a flag from every country that participated in the tournament!





Whiskered Tern on Lake Sentani.



Comb-crested Jacana was a nice surprise for the end of the trip.



## **BIRD LIST**

Taxonomy and nomenclature follow *The Clements Checklist of the Birds of the World v2022* (including updates through October 2022).

	ANSERIFORMES: Anatidae		
	Spotted Whistling-Duck	Dendrocygna guttata	
E	Salvadori's Teal	Salvadorina waigiuensis	
	Pacific Black Duck	Anas superciliosa	
	GALLIFORMES: Megapodiidae	, "105 500 50	
Е	Wattled Brushturkey	Aepypodius arfakianus	oggel
E	Red-legged Brushturkey	Talegalla jobiensis	eggs! H
_	Dusky Scrubfowl	Megapodius freycinet	
E	Biak Scrubfowl	Megapodius geelvinkianus	н
	GALLIFORMES: Phasianidae		
	Brown Quail	Synoicus ypsilophorus	
Е	Snow Mountain Quail	Anurophasis monorthonyx	
	Blue-breasted (King) Quail	Synoicus chinensis	
	COLUMBIFORMES: Columbidae		
	Rock Pigeon	Columba livia	
	Spotted Dove	Streptopelia chinensis	
	Amboyna (Sbilled) Cuckoo-Dove	Macropygia amboinensis	
	Sultan's (Sbilled) Cuckoo-Dove	Macropygia doreya	
	Black-billed (Bar-tailed) Cuckoo-Dove	Macropygia nigrirostris	
	Great Cuckoo-Dove	Reinwardtoena r. griseotincta	
	Great Cuckoo-Dove "Biak" Great Cuckoo-Dove		
		Reinwardtoena r. griseotincta	
	"Biak" Great Cuckoo-Dove	Reinwardtoena r. griseotincta Reinwardtoena reinwardti brevis	
	"Biak" Great Cuckoo-Dove Stephan's Dove	Reinwardtoena r. griseotincta Reinwardtoena reinwardti brevis Chalcophaps stephani	
E	"Biak" Great Cuckoo-Dove Stephan's Dove Western Crowned-Pigeon	Reinwardtoena r. griseotincta Reinwardtoena reinwardti brevis Chalcophaps stephani Goura cristata	
	"Biak" Great Cuckoo-Dove Stephan's Dove Western Crowned-Pigeon Wompoo Fruit-Dove	Reinwardtoena r. griseotinctaReinwardtoena reinwardti brevisChalcophaps stephaniGoura cristataPtilinopus magnificus	H
E	"Biak" Great Cuckoo-Dove Stephan's Dove Western Crowned-Pigeon Wompoo Fruit-Dove Pink-spotted Fruit-Dove	Reinwardtoena r. griseotinctaReinwardtoena reinwardti brevisChalcophaps stephaniGoura cristataPtilinopus magnificusPtilinopus perlatus	H



Е	Beautiful Fruit-Dove	Ptilinopus pulchellus	
Е	White-breasted (Mountain) Fruit-Dove	Ptilinopus rivoli bellus	
	White-breasted (Moluccan) Fruit-Dove	Ptilinopus rivoli prasinorrhous	
Е	Geelvink (Yellow-bibbed) Fruit-Dove	Ptilinopus speciosus	
	Claret-breasted Fruit-Dove	Ptilinopus viridis	
Е	Orange-bellied Fruit-Dove	Ptilinopus iozonus	
Е	Dwarf Fruit-Dove	Ptilinopus nainus	
	Spice Imperial-Pigeon	Ducula myristicivora	
Е	Geelvink Imperial-Pigeon	Ducula geelvinkiana	
Е	Purple-tailed Imperial-Pigeon	Ducula rufigaster	H/G
Е	Rufescent (Shining) Imperial-Pigeon	Ducula chalconota	
Е	Pinon's Imperial-Pigeon	Ducula pinon	
Е	Collared Imperial-Pigeon	Ducula mullerii	
Е	Zoe's Imperial-Pigeon	Ducula zoeae	
	Pied Imperial-Pigeon	Ducula bicolor	
	Torresian Imperial-Pigeon	Ducula spilorrhoa	
	Papuan Mountain-Pigeon	Gymnophaps albertisii	
	CUCULIFORMES: Cuculidae		
Е	Biak Coucal	Centropus chalybeus	н
Е	Greater Black Coucal	Centropus menbeki	н
E	Lesser Black Coucal	Centropus bernsteini	
	Pheasant Coucal	Centropus phasianinus	
Е	Dwarf Koel	Microdynamis parva	
	Pacific Koel	Eudynamys orientalis	
	Channel-billed Cuckoo	Scythrops novaehollandiae	
Е	Rufous-throated Bronze-Cuckoo	Chrysococcyx ruficollis	
Е	White-crowned Koel	Cacomantis leucolophus	
	Chestnut-breasted Cuckoo	Cacomantis castaneiventris	H/G
	Fan-tailed Cuckoo	Cacomantis flabelliformis	H/G
	Brush Cuckoo	Cacomantis variolosus	
	Oriental Cuckoo	Cuculus optatus	



	CAPRIMULGIFORMES: Podargidae		
	Marbled Frogmouth	Podargus ocellatus	Н
	Papuan Frogmouth	Podargus papuensis	
	CAPRIMULGIFORMES: Caprimulgidae		
Е	Papuan Nightjar	Eurostopodus papuensis	
	Large-tailed Nightjar	Caprimulgus macrurus	
RE	CAPRIMULGIFORMES: Aegothelidae		
Е	Feline Owlet-nightjar	Aegotheles insignis	
Е	Mountain Owlet-nightjar	Aegotheles albertisi	
	CAPRIMULGIFORMES: Apodidae		
Е	Papuan Spinetailed Swift	Mearnsia novaeguineae	
	Glossy Swiftlet	Collocalia esculenta	
Е	Mountain Swiftlet	Aerodramus hirundinaceus	
	Uniform Swiftlet	Aerodramus vanikorensis	
	CAPRIMULGIFORMES: Hemiprocnidae		
	Moustached Treeswift	Hemiprocne mystacea	
	GRUIFORMES: Rallidae		
	Buff-banded Rail	Gallirallus philippensis	
	Barred Rail	Gallirallus torquatus	н
	Eurasian Coot	Fulica atra	
	White-breasted Waterhen	Amaurornis phoenicurus	
	Pale-vented (Rufous-tailed) Bush-hen	Amaurornis moluccana	
Е	White-striped Forest-Rail	Rallina leucospila	н
	Spotless Crake	Zapornia tabuensis	
	CHARADRIIFORMES: Charadriidae		
	Pacific Golden-Plover	Pluvialis fulva	
	Greater Sand-Plover	Charadrius leschenaultii	
	CHARADRIIFORMES: Jacanidae		
	Comb-crested Jacana	Irediparra gallinacea	
	CHARADRIIFORMES: Scolopacidae		
	Whimbrel	Numenius phaeopus	
	Far Eastern Curlew	Numenius madagascariensis	NL



Latham's Snipe	Gallinago hardwickii	
Swinhoe's Snipe	Gallinago megala	
Red-necked Phalarope	Phalaropus lobatus	
Common Sandpiper	Actitis hypoleucos	
Gray-tailed Tattler	Tringa brevipes	
Common Greenshank	Tringa nebularia	
Marsh Sandpiper	Tringa stagnatilis	
Wood Sandpiper	Tringa glareola	
CHARADRIIFORMES: Turnicidae		
Red-backed Buttonquail	Turnix maculosus	Н
CHARADRIIFORMES: Laridae		
White-winged Tern	Chlidonias leucopterus	G
Whiskered Tern	Chlidonias hybrida	
Common Tern	Sterna hirundo	
Great Crested Tern	Thalasseus bergii	
Lesser Crested Tern	Thalasseus bengalensis	
PROCELLARIIFORMES: Procellar	iidae	
Streaked Shearwater	Calonectris leucomelas	
SULIFORMES: Fregatidae		
Lesser Frigatebird	Fregata ariel	
Great Frigatebird	Fregata minor	
SULIFORMES: Phalacrocoracidae		
Little Pied Cormorant	Microcarbo melanoleucos	
Little Black Cormorant	Phalacrocorax sulcirostris	
PELECANIFORMES: Ardeidae		
Black Bittern	Ixobrychus flavicollis	
Great Egret	Ardea alba	
Intermediate Egret	Ardea intermedia	
Pacific Reef-Heron	Egretta sacra	
Cattle Egret	Bubulcus ibis	
Striated Heron	Butorides striata	



	ACCIPITRIFORMES: Pandionidae		
	Osprey	Pandion haliaetus	
	ACCIPITRIFORMES: Accipitridae		
Е	Long-tailed Honey-buzzard	Henicopernis longicauda	
	Pacific Baza	Aviceda subcristata	
Е	New Guinea Eagle	Harpyopsis novaeguineae	
Е	Pygmy Eagle	Hieraaetus weiskei	
Е	Papuan Marsh-Harrier	Circus spilothorax	
	Variable Goshawk	Accipiter hiogaster	
	Brown Goshawk	Accipiter fasciatus	*note1
Е	Black-mantled Goshawk	Accipiter melanochlamys	
Е	Gray-headed Goshawk	Accipiter poliocephalus	G
	Whistling Kite	Haliastur sphenurus	
	Brahminy Kite	Haliastur indus	
	White-bellied Sea-Eagle	Haliaeetus leucogaster	
	STRIGIFORMES: Tytonidae		
	Sooty Owl	Tyto tenebricosa	
	STRIGIFORMES: Strigidae		
Е	Biak Scops-Owl	Otus beccarii	
	Short-eared Owl	Asio flammeus	*note2
Е	Papuan Boobook	Ninox theomacha	
E	Papuan Owl (Hawk-Owl)	Uroglaux dimorpha	Н
E	•		Н
E E	Papuan Owl (Hawk-Owl)		Н
	Papuan Owl (Hawk-Owl) BUCEROTIFORMES: Bucerotidae	Uroglaux dimorpha	H
	Papuan Owl (Hawk-Owl) BUCEROTIFORMES: Bucerotidae Blyth's (Papuan) Hornbill	Uroglaux dimorpha	H
	Papuan Owl (Hawk-Owl) BUCEROTIFORMES: Bucerotidae Blyth's (Papuan) Hornbill CORACIIFORMES: Alcedinidae	Uroglaux dimorpha Rhyticeros plicatus ruficollis	
E	Papuan Owl (Hawk-Owl) BUCEROTIFORMES: Bucerotidae Blyth's (Papuan) Hornbill CORACIIFORMES: Alcedinidae Azure Kingfisher	Uroglaux dimorpha Rhyticeros plicatus ruficollis Ceyx azureus	
E	Papuan Owl (Hawk-Owl) BUCEROTIFORMES: Bucerotidae Blyth's (Papuan) Hornbill CORACIIFORMES: Alcedinidae Azure Kingfisher Papuan Dwarf-Kingfisher	Uroglaux dimorpha Rhyticeros plicatus ruficollis Ceyx azureus Ceyx solitarius	
E E E	Papuan Owl (Hawk-Owl) BUCEROTIFORMES: Bucerotidae Blyth's (Papuan) Hornbill CORACIIFORMES: Alcedinidae Azure Kingfisher Papuan Dwarf-Kingfisher Rufous-bellied Kookaburra	Uroglaux dimorpha Rhyticeros plicatus ruficollis Ceyx azureus Ceyx solitarius Dacelo gaudichaud	
E E E	Papuan Owl (Hawk-Owl) BUCEROTIFORMES: Bucerotidae Blyth's (Papuan) Hornbill CORACIIFORMES: Alcedinidae Azure Kingfisher Papuan Dwarf-Kingfisher Rufous-bellied Kookaburra Blue-black Kingfisher	Uroglaux dimorpha Rhyticeros plicatus ruficollis Ceyx azureus Ceyx solitarius Dacelo gaudichaud Todiramphus nigrocyaneus	



Е	Mountain Kingfisher	Syma megarhyncha	Н
	Common Paradise-Kingfisher	Tanysiptera galatea	
Е	Biak Paradise-Kingfisher	Tanysiptera riedelii	
	CORACIIFORMES: Meropidae		
	Blue-tailed Bee-eater	Merops philippinus	
	CORACIIFORMES: Coraciidae		
	Dollarbird	Eurystomus orientalis	
	FALCONIFORMES: Falconidae		
	Brown Falcon	Falco berigora	
	Peregrine Falcon	Falco peregrinus	
	PSITTACIFORMES: Cacatuidae		
	Palm Cockatoo	Probosciger aterrimus	
	Sulphur-crested Cockatoo	Cacatua galerita	
	PSITTACIFORMES: Psittaculidae		
Е	Pesquet's (Vulturine) Parrot	Psittrichas fulgidus	
	Yellow-capped Pygmy-Parrot	Micropsitta keiensis	
Е	Geelvink Pygmy-Parrot	Micropsitta geelvinkiana	
Е	Buff-faced Pygmy-Parrot	Micropsitta pusio	
	Red-breasted Pygmy-Parrot	Micropsitta bruijnii	
	Moluccan King-Parrot	Alisterus amboinensis	
Е	Papuan King-Parrot	Alisterus chloropterus	
	Eclectus Parrot	Eclectus roratus	
	Red-cheeked Parrot	Geoffroyus geoffroyi	
Е	Blue-collared Parrot	Geoffroyus simplex	
Е	Painted (Snow Mountain) Tiger-Parrot	Psittacella picta lorentzi	
Е	Brehm's Tiger-Parrot	Psittacella brehmii	
Е	Modest Tiger-Parrot	Psittacella modesta	
Е	Orange-breasted Fig-Parrot	Cyclopsitta gulielmitertii	
	Double-eyed Fig-Parrot	Cyclopsitta diophthalma	
Е	Salvadori's Fig-Parrot	Psittaculirostris salvadorii	
Е	Plum-faced Lorikeet	Oreopsittacus arfaki	
Е	Pygmy Lorikeet	Charmosyna wilhelminae	



	Red-fronted Lorikeet	Charmosyna rubronotata	
	Red-flanked Lorikeet	Charmosyna placentis	
Е	Fairy Lorikeet	Charmosyna pulchella	
Е	Papuan Lorikeet	Charmosyna papou	
E	Yellow-billed Lorikeet	Neopsittacus musschenbroekii	
E	Orange-billed Lorikeet	Neopsittacus pullicauda	
	Black-capped Lory	Lorius lory	
E	Dusky Lory	Pseudeos fuscata	
E	Brown Lory	Chalcopsitta duivenbodei	
E	Black Lory	Chalcopsitta atra	
E	Goldie's Lorikeet	Glossoptilus goldiei	
E	Black-winged Lory	Eos cyanogenia	
	Violet-necked Lory	Eos squamata	
	Coconut (Rainbow) Lorikeet	Trichoglossus haematodus	
Е	Papuan (Orange-fronted) Hanging-Parrot	Loriculus aurantiifrons	G
	PASSERIFORMES: Pittidae		
E	Papuan Pitta	Erythropitta macklotii	
			Н
	"Papuan" Hooded Pitta	Pitta sordida novaguineae	п
E			H
	"Papuan" Hooded Pitta	Pitta sordida novaguineae	
E	"Papuan" Hooded Pitta "Biak" Hooded Pitta	Pitta sordida novaguineae	
E RE	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae	Pitta sordida novaguineae Pitta sordida rosenbergii	
E RE E	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae Arfak (Black-eared) Catbird	Pitta sordida novaguineae Pitta sordida rosenbergii Ailuroedus arfakianus	
E RE E E	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae Arfak (Black-eared) Catbird Vogelkop Bowerbird	Pitta sordida novaguineae Pitta sordida rosenbergii Ailuroedus arfakianus Amblyornis inornata	
E RE E E	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae Arfak (Black-eared) Catbird Vogelkop Bowerbird Flame Bowerbird	Pitta sordida novaguineae Pitta sordida rosenbergii Ailuroedus arfakianus Amblyornis inornata Sericulus aureus	
E RE E E	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae Arfak (Black-eared) Catbird Vogelkop Bowerbird Flame Bowerbird Fawn-breasted Bowerbird	Pitta sordida novaguineae Pitta sordida rosenbergii Ailuroedus arfakianus Amblyornis inornata Sericulus aureus	
E RE E E RE	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae Arfak (Black-eared) Catbird Vogelkop Bowerbird Flame Bowerbird Fawn-breasted Bowerbird PASSERIFORMES: Climacteridae	Pitta sordida novaguineae Pitta sordida rosenbergii Ailuroedus arfakianus Amblyornis inornata Sericulus aureus Chlamydera cerviniventris	
E RE E E RE E	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae Arfak (Black-eared) Catbird Vogelkop Bowerbird Flame Bowerbird Flame Bowerbird Fawn-breasted Bowerbird PASSERIFORMES: Climacteridae Papuan Treecreeper	Pitta sordida novaguineae Pitta sordida rosenbergii Ailuroedus arfakianus Amblyornis inornata Sericulus aureus Chlamydera cerviniventris	
E RE E E RE RE	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae Arfak (Black-eared) Catbird Vogelkop Bowerbird Flame Bowerbird Flame Bowerbird Fawn-breasted Bowerbird PASSERIFORMES: Climacteridae Papuan Treecreeper PASSERIFORMES: Maluridae	Pitta sordida novaguineae         Pitta sordida rosenbergii         Ailuroedus arfakianus         Amblyornis inornata         Sericulus aureus         Chlamydera cerviniventris         Cormobates placens	
E RE E E RE RE E	"Papuan" Hooded Pitta "Biak" Hooded Pitta PASSERIFORMES: Ptilonorhynchidae Arfak (Black-eared) Catbird Vogelkop Bowerbird Flame Bowerbird Flame Bowerbird Fawn-breasted Bowerbird PASSERIFORMES: Climacteridae Papuan Treecreeper PASSERIFORMES: Maluridae Wallace's Fairywren	Pitta sordida novaguineaePitta sordida rosenbergiiAiluroedus arfakianusAmblyornis inornataSericulus aureusChlamydera cerviniventrisCormobates placensSipodotus wallacii	
E RE E E RE RE E E	<ul> <li>"Papuan" Hooded Pitta</li> <li>"Biak" Hooded Pitta</li> <li>PASSERIFORMES: Ptilonorhynchidae</li> <li>Arfak (Black-eared) Catbird</li> <li>Vogelkop Bowerbird</li> <li>Flame Bowerbird</li> <li>Fawn-breasted Bowerbird</li> <li>PASSERIFORMES: Climacteridae</li> <li>Papuan Treecreeper</li> <li>PASSERIFORMES: Maluridae</li> <li>Wallace's Fairywren</li> <li>Emperor Fairywren</li> </ul>	Pitta sordida novaguineaePitta sordida rosenbergiiAiluroedus arfakianusAmblyornis inornataSericulus aureusChlamydera cerviniventrisCormobates placensSipodotus wallaciiMalurus cyanocephalus	



E	Streak-headed Honeyeater	Pycnopygius stictocephalus
Е	Puff-backed Honeyeater (Meliphaga)	Meliphaga aruensis
Е	Orange-cheeked Honeyeater	Oreornis chrysogenys
Е	Forest Honeyeater	Microptilotis montana
Е	Yellow-gaped Honeyeater	Microptilotis flavirictus
Е	Mountain Meliphaga	Microptilotis orientalis
E	Scrub Honeyeater	Microptilotis albonotata
Е	Mimic Honeyeater	Microptilotis analoga
E	Black-throated Honeyeater	Caligavis subfrenata
E	Sooty Melidectes (Honeyeater)	Melidectes fuscus
E	Short-bearded Melidectes (Honeyeater)	Melidectes nouhuysi
Е	Ornate Melidectes	Melidectes torquatus
Е	Vogelkop Melidectes	Melidectes leucostephes
Е	Belford's Melidectes	Melidectes belfordi
	Varied Honeyeater	Gavicalis versicolor
	Brown-backed Honeyeater	Ramsayornis modestus
Е	Arfak Honeyeater	Melipotes gymnops
Е	Smoky Honeyeater	Melipotes fumigatus
Е	Macgregor's Honeyeater	Macgregoria pulchra
Е	Long-billed Honeyeater	Melilestes megarhynchus
Е	Olive Straightbill	Timeliopsis fulvigula
Е	Ruby-throated Myzomela	Myzomela eques
Е	Red Myzomela	Myzomela cruentata
Е	Elfin (Mountain) Myzomela	Myzomela adolphinae
Е	Red-collared Myzomela	Myzomela rosenbergii
Е	Green-backed Honeyeater	Glycichaera fallax
	Yellow-streaked Honeyeater	Ptiloprora meekiana
Е	Rufous-sided Honeyeater	Ptiloprora erythropleura
Е	Gray-streaked Honeyeater	Ptiloprora perstriata
	Olive Honeyeater	Lichmera argentauris
	Tawny-breasted Honeyeater	Xanthotis flaviventer
Ε	Spotted Honeyeater	Xanthotis polygrammus



E	Meyer's Friarbird	Philemon meyeri	
Е	Helmeted (New Guinea) Friarbird	Philemon buceroides novaguineae	
RE	PASSERIFORMES: Acanthizidae		
Е	Goldenface	Pachycare flavogriseum	
Е	Rusty Mouse-Warbler	Crateroscelis murina	
Е	Tropical Scrubwren	Sericornis beccarii	Н
Е	Large Scrubwren	Sericornis nouhuysi	
Е	Vogelkop Scrubwren	Sericornis rufescens	
Е	Buff-faced Scrubwren	Sericornis perspicillatus	
Е	Papuan Scrubwren	Sericornis papuensis	
Е	Pale-billed Scrubwren	Sericornis spilodera	Н
Е	Papuan Thornbill	Acanthiza murina	
Е	Gray (Ashy) Thornbill	Acanthiza cinerea	н
	Green-backed Gerygone	Gerygone chloronota	
	Fairy Gerygone	Gerygone palpebrosa	
Е	Biak (Large-billed) Gerygone	Gerygone hypoxantha	
Е	Yellow-bellied Gerygone	Gerygone chrysogaster	
	Large-billed Gerygone	Gerygone magnirostris	
Е	Brown-breasted Gerygone	Gerygone ruficollis	
RE	PASSERIFORMES: Pomatostomidae		
Е	Papuan Babbler	Pomatostomus isidorei	
RE	PASSERIFORMES: Orthonychidae		
Е	Papuan Logrunner	Orthonyx novaeguineae	
RE	PASSERIFORMES: Cinclosomatidae		
E	Spotted Jewel-babbler	Ptilorrhoa leucosticta	H/NL
Е	Blue Jewel-babbler	Ptilorrhoa caerulescens	Н
	PASSERIFORMES: Campephagidae		
	Stout-billed Cuckooshrike	Coracina caeruleogrisea	
E	Boyer's Cuckooshrike	Coracina boyeri	
	White-bellied Cuckooshrike	Coracina papuensis	
E	Golden Cuckooshrike	Campochaera sloetii	
Е	Black-browed Triller	Lalage atrovirens atrovirens	



Е	"Biak" Black-browed Triller	Lalage atrovirens leucoptera	
E	Black-bellied Cicadabird	Edolisoma montanum	Н
Е	"Geelvink" Common Cicadabird	Edolisoma tenuirostre meyerii	
Е	Gray-headed Cicadabird	Edolisoma schisticeps	
Е	Black Cicadabird	Edolisoma melan	
RE	PASSERIFORMES: Neosittidae		
Е	Black Sittella	Daphoenositta miranda	
Ε	PASSERIFORMES: Eulacestomatidae		
Е	Wattled Ploughbill	Eulacestoma nigropectus	Н
RE	PASSERIFORMES: Oreoicidae		
Е	Rufous-naped Bellbird	Aleadryas rufinucha	
Е	Piping Bellbird	Ornorectes cristatus	Н
Ε	PASSERIFORMES: Paramythiidae		
Е	Tit Berrypecker	Oreocharis arfaki	
Е	Crested Berrypecker	Paramythia montium	
	PASSERIFORMES: Pachycephalidae		
E	Rusty Pitohui	Pseudorectes ferrugineus	
E	Waigeo Shrikethrush	Colluricincla affinis	Н
			H
Е	Waigeo Shrikethrush	Colluricincla affinis	
Е	Waigeo Shrikethrush Mamberamo Shrikethrush	Colluricincla affinis Colluricincla obscura	
E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha	
E E E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush Regent Whistler	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii	
E E E E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush Regent Whistler Vogelkop Whistler	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii Pachycephala meyeri	
E E E E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush Regent Whistler Vogelkop Whistler Sclater's Whistler	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii Pachycephala meyeri Pachycephala soror	
E E E E E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush Regent Whistler Vogelkop Whistler Sclater's Whistler Baliem (Golden) Whistler	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii Pachycephala meyeri Pachycephala soror Pachycephala balim	
E E E E E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush Regent Whistler Vogelkop Whistler Sclater's Whistler Baliem (Golden) Whistler Lorentz's Whistler	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii Pachycephala meyeri Pachycephala soror Pachycephala balim Pachycephala lorentzi	
E E E E E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush Regent Whistler Vogelkop Whistler Sclater's Whistler Baliem (Golden) Whistler Lorentz's Whistler Island Whistler	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii Pachycephala meyeri Pachycephala soror Pachycephala balim Pachycephala lorentzi Pachycephala phaionota	
E E E E E	Waigeo ShrikethrushMamberamo ShrikethrushArafura ShrikethrushRegent WhistlerVogelkop WhistlerSclater's WhistlerBaliem (Golden) WhistlerLorentz's WhistlerIsland WhistlerBiak Whistler	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii Pachycephala meyeri Pachycephala soror Pachycephala balim Pachycephala lorentzi Pachycephala phaionota	
E E E E E E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush Regent Whistler Vogelkop Whistler Sclater's Whistler Baliem (Golden) Whistler Lorentz's Whistler Island Whistler Biak Whistler PASSERIFORMES: Oriolidae	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii Pachycephala meyeri Pachycephala soror Pachycephala balim Pachycephala lorentzi Pachycephala phaionota Pachycephala melanorhyncha	H
E E E E E E	Waigeo Shrikethrush Mamberamo Shrikethrush Arafura Shrikethrush Regent Whistler Vogelkop Whistler Sclater's Whistler Baliem (Golden) Whistler Lorentz's Whistler Island Whistler Biak Whistler PASSERIFORMES: Oriolidae Hooded Pitohui	Colluricincla affinis Colluricincla obscura Colluricincla megarhyncha Pachycephala schlegelii Pachycephala meyeri Pachycephala soror Pachycephala balim Pachycephala lorentzi Pachycephala phaionota Pachycephala melanorhyncha Pitohui dichrous	H



RE	PASSERIFORMES: Machaerirhynchidae		
Е	Black-breasted Boatbill	Machaerirhynchus nigripectus	
	Yellow-breasted Boatbill	Machaerirhynchus flaviventer	
	PASSERIFORMES: Artamidae		
Е	Great Woodswallow	Artamus maximus	
	White-breasted Woodswallow	Artamus leucorynchus	
Е	Mountain Peltops	Peltops montanus	Н
Е	Lowland Peltops	Peltops blainvillii	
Е	Hooded Butcherbird	Cracticus cassicus	
	Black Butcherbird	Cracticus quoyi	
Е	PASSERIFORMES: Rhagologidae		
Е	Mottled Berryhunter	Rhagologus leucostigma	
	PASSERIFORMES: Rhipiduridae		
Е	Drongo Fantail (Pygmy Drongo)	Chaetorhynchus papuensis	
Е	Black Fantail	Rhipidura atra	
	Northern Fantail	Rhipidura rufiventris	
Е	"Biak" Northern Fantail	Rhipidura rufiventris kordensis	
Е	Sooty Thicket-Fantail	Rhipidura threnothorax	Н
Е	Black Thicket-Fantail	Rhipidura maculipectus	
Е	White-bellied Thicket-Fantail	Rhipidura leucothorax	
	Willie-wagtail	Rhipidura leucophrys	
E	Rufous-backed Fantail	Rhipidura rufidorsa	
	Dimorphic Fantail	Rhipidura brachyrhyncha	
	Arafura Fantail	Rhipidura dryas	
Е	Friendly Fantail	Rhipidura albolimbata	
Е	Chestnut-bellied Fantail	Rhipidura hyperythra	
	PASSERIFORMES: Dicruridae		
Е	Hair-crested (Papuan Spangled) Drongo	Dicrurus hottentottus carbonarius	
RE	PASSERIFORMES: Paradisaeidae		
	Trumpet Manucode	Phonygammus keraudrenii	
Е	Glossy-mantled Manucode	Manucodia ater	
Е	King-of-Saxony Bird-of-Paradise	Pteridophora alberti	Н



Е	Western Parotia	Parotia sefilata	
Е	Twelve-wired Bird-of-Paradise	Seleucidis melanoleucus	
Е	Black-billed Sicklebill	Drepanornis albertisi	Н
Е	Pale-billed Sicklebill	Drepanornis bruijnii	
Е	Vogelkop Lophorina (Superb B.o.P.)	Lophorina niedda	
Е	Greater Lophorina (Superb B.o.P.)	Lophorina superba	Н
	Magnificent Riflebird	Ptiloris magnificus	Н
Е	Black Sicklebill	Epimachus fastosus	
Е	Splendid Astrapia	Astrapia splendidissima	
Е	King Bird-of-Paradise	Cicinnurus regius	
Е	Wilson's Bird-of-Paradise	Cicinnurus respublica	
Е	Magnificent Bird-of-Paradise	Cicinnurus magnificus	
Е	Red Bird-of-Paradise	Paradisaea rubra	
Е	Lesser Bird-of-Paradise	Paradisaea minor	
Ε	PASSERIFORMES: Ifritidae		
Е	Blue-capped Ifrita	Ifrita kowaldi	
	PASSERIFORMES: Monarchidae		
E	PASSERIFORMES: Monarchidae Golden Monarch	Carterornis chrysomela	
E E		Carterornis chrysomela Carterornis chrysomela kordensis	
	Golden Monarch		
	Golden Monarch "Biak" Golden Monarch	Carterornis chrysomela kordensis	
E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch	Carterornis chrysomela kordensis Monarcha frater	
E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris	
E E E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch Biak Monarch	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris Symposiachrus brehmii	
E E E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch Biak Monarch Hooded Monarch	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris Symposiachrus brehmii Symposiachrus manadensis	
E E E E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch Biak Monarch Hooded Monarch Spot-winged Monarch	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris Symposiachrus brehmii Symposiachrus manadensis Symposiachrus guttula	
E E E E E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch Biak Monarch Hooded Monarch Spot-winged Monarch Frilled Monarch	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris Symposiachrus brehmii Symposiachrus manadensis Symposiachrus guttula Arses telescopthalmus	
E E E E E E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch Biak Monarch Hooded Monarch Spot-winged Monarch Frilled Monarch Ochre-collared Monarch	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris Symposiachrus brehmii Symposiachrus manadensis Symposiachrus guttula Arses telescopthalmus Arses insularis	
E E E E E E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch Biak Monarch Hooded Monarch Spot-winged Monarch Frilled Monarch Ochre-collared Monarch Biak (Black) Flycatcher	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris Symposiachrus brehmii Symposiachrus manadensis Symposiachrus guttula Arses telescopthalmus Arses insularis Myiagra atra	
E E E E E E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch Biak Monarch Hooded Monarch Spot-winged Monarch Frilled Monarch Ochre-collared Monarch Biak (Black) Flycatcher Shining Flycatcher	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris Symposiachrus brehmii Symposiachrus manadensis Symposiachrus guttula Arses telescopthalmus Arses insularis Myiagra atra	
E E E E E E	Golden Monarch "Biak" Golden Monarch Black-winged Monarch Fan-tailed (Fantail / Black) Monarch Biak Monarch Hooded Monarch Spot-winged Monarch Frilled Monarch Ochre-collared Monarch Biak (Black) Flycatcher Shining Flycatcher PASSERIFORMES: Melampittidae	Carterornis chrysomela kordensis Monarcha frater Symposiachrus axillaris Symposiachrus brehmii Symposiachrus manadensis Symposiachrus guttula Arses telescopthalmus Arses insularis Myiagra atra Myiagra alecto	



Е	Gray Crow	Corvus tristis	
	Torresian Crow	Corvus orru	
Ε	PASSERIFORMES: Melanocharitidae		
Е	Obscure Berrypecker	Melanocharis arfakiana	
Е	Black Berrypecker	Melanocharis nigra	
Е	Fan-tailed Berrypecker	Melanocharis versteri	
Е	Yellow-bellied Longbill	Toxorhamphus novaeguineae	
Е	Spectacled Longbill	Oedistoma iliolophus	
Е	Pygmy Longbill	Oedistoma pygmaeum	
RE	PASSERIFORMES: Petroicidae		
Е	Lesser Ground-Robin	Amalocichla incerta	
	Yellow-legged Flycatcher (Flyrobin)	Microeca griseoceps	
Е	Olive Flyrobin (Flycatcher)	Microeca flavovirescens	
Е	Papuan Flycatcher (Canary Flyrobin)	Microeca papuana	
Е	Garnet Robin	Eugerygone rubra	
Е	Subalpine Robin	Petroica bivittata	H/G
	White-faced Robin	Tregellasia leucops	
Е	Black-sided Robin	Poecilodryas hypoleuca	
Е	Black-throated Robin	Poecilodryas albonotata	
Е	White-winged Robin	Peneothello sigillata	
Е	Blue-gray Robin	Peneothello cyanus	
Е	Ashy Robin	Heteromyias albispecularis	
Е	Green-backed Robin	Pachycephalopsis hattamensis	
Е	Papuan Scrub-Robin	Drymodes beccarii	н
	PASSERIFORMES: Cisticolidae		
	Golden-headed Cisticola	Cisticola exilis	
	PASSERIFORMES: Locustellidae		
E	PASSERIFORMES: Locustellidae Papuan Grassbird	Cincloramphus macrurus	
E		Cincloramphus macrurus	
E	Papuan Grassbird	Cincloramphus macrurus Hirundo rustica	
E	Papuan Grassbird PASSERIFORMES: Hirundinidae		



	PASSERIFORMES: Pycnonotidae	
I	Sooty-headed Bulbul	Pycnonotus aurigaster
	PASSERIFORMES: Phylloscopidae	
	Island Leaf Warbler	Phylloscopus maforensis
	PASSERIFORMES: Zosteropidae	
	Lemon-bellied White-eye	Zosterops chloris
Е	Black-fronted White-eye	Zosterops minor
Е	Capped White-eye	Zosterops fuscicapilla
Е	Biak White-eye	Zosterops mysorensis
Е	New Guinea White-eye	Zosterops novaeguineae
	PASSERIFORMES: Sturnidae	
	Metallic Starling	Aplonis metallica
Е	Long-tailed Starling	Aplonis magna magna
	Singing Starling	Aplonis cantoroides
	Moluccan Starling	Aplonis mysolensis
E	Yellow-faced Myna	Mino dumontii
Е	Golden Myna	Mino anais
	PASSERIFORMES: Turdidae	
	Island Thrush	Turdus poliocephalus
	PASSERIFORMES: Muscicapidae	
	Pied Bushchat	Saxicola caprata
	PASSERIFORMES: Dicaeidae	
E	Olive-crowned Flowerpecker	Dicaeum pectorale
E	Red-capped Flowerpecker	Dicaeum geelvinkianum
	PASSERIFORMES: Nectariniidae	
	Black Sunbird	Leptocoma sericea
	Olive-backed Sunbird	Cinnyris jugularis
	PASSERIFORMES: Estrildidae	
E	Mountain Firetail	Oreostruthus fuliginosus
	Crimson Finch	Neochmia phaeton
E	Grand Munia	Lonchura grandis
E	Black-breasted Munia	Lonchura teerinki



Е	Snow Mountain Munia	Lonchura montana
Е	Hooded Munia	Lonchura spectabilis
	Chestnut-breasted Munia	Lonchura castaneothorax
	PASSERIFORMES: Passeridae	
Ι	Eurasian Tree Sparrow	Passer montanus
	PASSERIFORMES: Motacillidae	
	Gray Wagtail	Motacilla cinerea
	Eastern Yellow Wagtail	Motacilla tschutschensis
Е	Alpine Pipit	Anthus gutturalis

H = heard-only

G = guide-only

NL = not seen by guides

**E** = New Guinea endemic

*E* = Potential split to become New Guinea endemic

RE = Regional Endemic family

I = Introduced

## MAMMAL LIST

RE	CUSCUS & BRUSHTAIL POSSUMS: Phalangeridae	
Е	Waigeo Cuscus	Spilocuscus papuensis
Е	Northern Common Cuscus	Phalanger orientalis
	OCEANIC DOLPHINS: Delphinidae	
	Spinner Dolphin	Stenella longirostris
	Indo-Pacific Bottlenose Dolphin	Tursiops aduncus
	Short-finned Pilot Whale	Globicephala macrorhynchus

E = New Guinea endemic

RE = Regional Endemic family



## **BIRD NOTES**

1) Brown Goshawk – one bird studied carefully at the Sentani Grasslands. Seems to represent a slight range extension from its typical range along the northern coast of Papua New Guinea. This expansion is unsurprising considering the advance of deforestation in the Jayapura area.

2) Short-eared Owl – a remarkable record at the "Destroyed Mangroves" wetland in eastern Biak. We visited this site in the late morning on November 13. While walking towards the southern end of the site, along the main road, we flushed up a single Short-eared Owl that had been sitting directly on the road verge. It was only about 10m away, then it flushed into the mangroves to the east of the road, and landed out of view. Subsequently, it flushed up out of the mangroves, then settled back down, on two more occasions. Both times it landed out of view. Unfortunately, I did not manage to get any photos during these brief swooping flights. This is a bird that I know very well, and from the first second that the bird flushed up, I didn't hesitate to identify it as a Short-eared Owl. It is a very distinctive bird in flight, with the "elbows" of the wings pushed forwards, and an erratic, zigzag flight. The structure, with a long head, short tail, and fairly broad wings was obvious. Also evident were the bold buff patches in the bases of the outerwings, and the overall brown-and-buff coloration. Ultimately, this is a very distinctive bird, both perched and in flight, and was seen at close range, not leaving the slightest doubt in my mind about its ID, as a birder who knows the species well.

