

BROWN-BACKED HONEYEATER *RAMSAYORNIS* *MODESTUS* NEAR MADANG

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According to Beehler *et al.* (1986), the Brown-backed Honeyeater *Ramsayornis modestus* is patchily distributed in the southern watershed of New Guinea and "absent in the north between Mamberamo R. (NW) and Raba Raba (near SE tip)". However, it is also to be found near the town of Madang, on the northern coast, almost 800 km from Raba Raba and c. 1100 km from the mouth of the Mamberamo River.

The following observations are all from the mangroves alongside the road leading to the Jais Aben Resort (5° 08' S 145° 48' E) from the main road, c. 12 km north of Madang.

4th - 7th April 1988. Two in mangroves near Riwo village where road divides (JO).

29th June 1988. One was caught shortly after dawn in a mist net set to catch bats, by a narrow band of mangroves c. 1 km from Jais Aben Resort (HFH).

10th July 1988. One perched on power/telephone lines, then flew into mangroves, c. 1 km from Jais Aben Resort (R. Hicks pers. comm.).

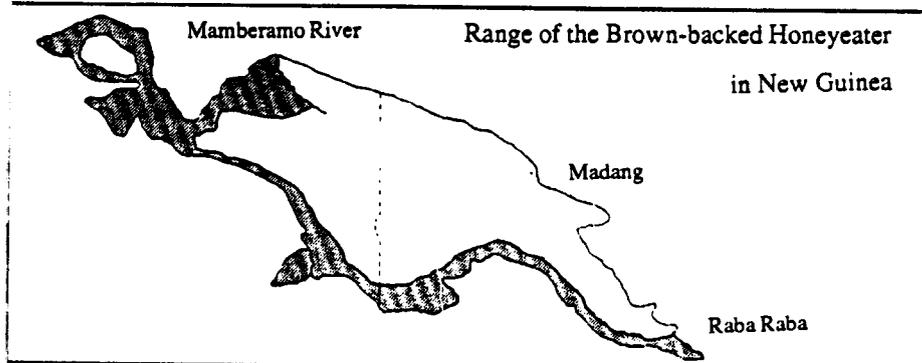
26th March 1989. One in mangroves c. 1 km from Jais Aben Resort (HFH).

Madang lies roughly equidistant from the previous known distribution limits of the Brown-backed Honeyeater, so they may well occur all along the north coast of New Guinea where there is suitable habitat.

Beehler, B.M., T.K. Pratt & D.A. Zimmerman. 1986. *Birds of New Guinea*. Princeton University Press.

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RECENT OBSERVATIONS JULY - SEPTEMBER 1988

COMPILED BY CHRISTOPHER EASTWOOD

All observations refer to the Port Moresby area unless the site name is followed by an abbreviated province name.

Contributors: Ian Burrows (IB); Chris Eastwood (CE); Field Guides Inc. (FGI); Brian Finch (BWF); Richard Gregory-Smith (RGS); Roger Hicks (RH); Tony Pym (TP); Geoff Smith (GS); Len Tolhurst (LT); Niklas Wahlberg (NW).

Abbreviations: ad = adult; Cen = Central Province; EHP = Eastern Highlands Province; Gul = Gulf Province; I = Island; imm = immature; L = Lake; Mor = Morobe Province; NP = National Park; Oro = Northern Province; PAC = Pacific Adventist College; R = River; Rd = Road; SHP = Southern Highlands Province; SP = settling ponds; UPNG = University of PNG campus; Wes = Western Province; WNB = West New Britain Province.

Dwarf Cassowary

2 Jul, 1 sub-ad (NW); 9 Jul, 1 sub-ad (CE); 23 Jul, 1 ad (IB). All Gare's Lookout trail, Varirata NP.

Southern Cassowary

17 Jul, 1 male with chick, 1 female & 1 sub-ad, Turama R, Gul (IB).

Streaked Shearwater

4 Aug, 1, Kankas (RGS).

Great Frigatebird

24 Jul, at least 4 males seen flying over Lea Lea with *F. ariel* (RH); 26 Jul, 1 second stage imm female, over forest at c. 50 m, c. 7 km NE of Kiunga, Wes (FGI); 30 Jul, 1 in same plumage, but a different individual, as showing more white on belly at about 1000 m, nr Tabubil, Wes (FGI). The appearance of this and the Kiunga bird was coincident with a widespread pattern of showers and occasionally heavier rains brought in by consistent SE winds originating over the ocean south of PNG (FGI); 11 Sep, 1 female, Motupore I (IB); 25 Sep, 1, Kupiano, Cen (RGS).

Lesser Frigatebird

24 Jul, a flock of 85, mostly this species, flying SE over Lea Lea (RH); 24 Jul, 18, Motupore I (IB).

Brown Booby

7 Jul, 1 ad, off Matirogo Point, Port Moresby (RH).

Australian Pelican

24 Jul, 8, L Iaraguma (RH, NW).

Great-billed Heron

8 Sep, 1, Moitaka SP (RGS).

Cattle Egret

14 Jul, 2, Moitaka SP (RH); 7 Aug, c. 30, Kanosia (RH, IB).

White-faced Heron

16 Jul, 2, Kikori, Gul (IB).

Eastern Reef-Egret

2 Jul, 2, PAC (LT).

Casuaris bennetti

Casuaris casuaris

Calonectris leucomelas

Fregata minor

Fregata ariel

Sula leucogaster

Pelecanus conspicillatus

Ardea sumatrana

Egretta ibis

Egretta novaehollandiae

Egretta sacra

- Striated Heron *Ardeola striata*
10 Jul, 1, Motupore I; 16 Jul, 1, & 17 Jul, 2, Turama R, Gul; 11 Sep, 1, Loloata (all IB).
- Black Bittern *Ixobrychus flavicollis*
30 Jul, 1, & 7 Aug, 3, Oxbow (RH); 25 Aug & 8 Sep, 1, Moitaka SP (RGS).
- Sacred Ibis *Threskiornis aethiopicus*
24 Jul, 1, L Iaraguma (RH).
- Osprey *Pandion haliaetus*
7 & 14 Jul, (RH) & 25 Aug, (RGS) 1, Moitaka SP.
- Long-tailed Buzzard *Henicopernis longicauda*
31 Jul, 1, Goldie R (RGS); 7 Aug, 2, Veimauri (IB); 20 Aug, 1, Goldie R (IB); 25 Sep, a pair soaring, then one flew down and landed close to observers nr Gain School, Boana Rd, Mor (GS).
- Black-winged Kite *Elanus caeruleus*
Seen several times during this period in the Markham Valley, Mor, where one or two birds have been seen hovering. They are also reasonably common close to Lae, Mor, and have recently been seen on the Unitech Campus (GS).
- Black Kite *Milvus migrans*
8 Jul, at least 36, Nadzab airport, Mor (RH); 16 Jul, 2, east of Port Moresby (FGI); 23 Jul, 1, Ilimo Farm (RH); 25 Sep 1, Kwikila (RGS).
- White-bellied Sea-Eagle *Haliaeetus leucogaster*
14 Jul, (RH); 21 Jul, 25 Aug, & 15 Sep, (RGS) 1, Moitaka SP.
- Spotted Marsh Harrier *Circus spilonotus*
7 Aug, 2, Kanosia (IB); 12 Aug, Markham Valley, Mor (GS).
- Swamp Harrier *Circus approximans*
8 Sep, 1, Moitaka SP (RGS).
- Brown Goshawk *Accipiter fasciatus*
7 Aug, 1, Veimauri (IB).
- Grey Goshawk *Accipiter novaehollandiae*
11 Jul, 1 grey male & 1 white female displaying, Varirata NP (IB); 27 Aug, 1 grey pair, King Bird Tree (IB); 4 Sep, 1 grey pair, Goldie R (IB); 9 Sep, 1 white phase, Goldie R (IB); 11 Sep, 1 white phase, Magi Highway (RGS).
- Black-mantled Goshawk *Accipiter melanochlamys*
Aug 88, display flight observed above forest, nr Ambua Lodge, Tari, SHP (FGI).
- Grey-headed Goshawk *Accipiter poliocephalus*
Jul 88, possible dark morph of this species at 1100 m nr Tabubil, Wes. No dark morph previously described (FGI); 31 Jul, 1, Boundary trail, Varirata NP (CE); 13 Aug, 1 male ringed, King Bird Tree (IB); 20 Aug, 1 pair, displaying, Goldie R (IB).
- Collared Sparrowhawk *Accipiter cirrhocephalus*
4 Sep, 1, Goldie R (IB); 18 Sep, 1, Banari Rd, SHP (IB); 25 Sep, 1 imm, perched on television aerial, being mobbed by a pair of Willie Wagtails and White-breasted Wood-Swallows, central Port Moresby (CE).
- Doria's Hawk *Megatriorchis doriae*
7 Aug, 1, Veimauri (RH, IB, NW, CE).
- New Guinea Harpy-Eagle *Harpyopsis novaeguineae*
31 Jul, 1 pair, heard calling below escarpment, Boundary trail, Varirata NP (CE); Aug 88, a calling bird below Tari, SHP & 1 gliding along ridge at eye-level, Ilaru Pass, Mor (FGI); 4 Sep, 1, Madilogo (IB).
- Wedge-tailed Eagle *Aquila audax*
Aug 88, 1 spectacular close view, Bensbach, Wes (FGI).
- Little Eagle *Hieraaetus morphnoides*
16 Jul, 1, Varirata NP (RH); 24 Sep, 1, Kupiano, Cen (RGS).
- Brown Falcon *Falco berigora*
28 Aug, 1, UPNG (IB); 17 & 18 Sep, 1, below Tari Gap, SHP (IB); 24 Sep, 1, Korobosea (NW).
- Oriental Hobby *Falco severus*
4 Sep, 1 pair, feeding on butterflies, Goldie R (IB).
- Australian Hobby *Falco longipennis*
4 Aug, (RH,RGS) & 8 Sep, (RGS) 1, Moitaka SP; 7 Aug, 1 imm, Kanosia (RH, IB); Aug 88, 1 fresh juv, Bensbach, Wes (FGI); 1 Sep, 1, Waigani (IB, RGS).
- Magpie Goose *Anseranas semipalmata*
Aug 88, 5000+ in one flock, Bensbach, Wes (FGI).
- Green Pygmy-Goose *Nettion pulchellus*
7 Aug, 2, Aroa Lagoon (IB).
- Black-billed Brush-Turkey *Talegalla fuscirostris*
17 Jul, 1, perched c. 10 m up in a tree, Veimauri (RH); 7 Aug, 3 pairs (?), Veimauri (IB).
- Brown Quail *Coturnix australis*
17 Sep, 2, Tari Gap, SHP (IB).
- Buff-banded Rail *Rallus philippensis*
4 Aug, 2, Moitaka SP (RGS).
- Lewin's Rail *Rallus pectoralis*
Aug 88, Several calls heard, presumed this species, Myola, Oro (FGI).
- Bush-Hen *Amaurornis olivaceus*
7 Aug, 1, Veimauri turn-off (IB, CE).
- Eurasian Coot *Fulica atra*
24 Jul, 1, L Iaraguma (RH, NW) - the first record in the Port Moresby area for nearly 3 years.
- Beach Stone-Curlew *Esacus magnirostris*
7 Aug, 1, Hisiu beach (RH, NW).
- Grey Plover *Pluvialis squatarola*
24 Jul, 1, Lea Lea; 7 Aug, 1, Hisiu beach (both RH).
- Eastern Golden Plover *Pluvialis fulva*
8 Sep, 2, Moitaka SP (RGS); 11 Sep, 2, Loloata (IB); 12 Sep, 40+, UPNG (IB).
- Mongolian Plover *Charadrius mongolus*
27 Aug, 3, Fisherman's I (RGS); 11 Sep, 4, Loloata (IB); 16 Sep, 5, Kankas (RGS).
- Large Sand-Plover *Charadrius leschenaultii*
11 Sep, 18, Loloata (IB).
- Ruddy Turnstone *Arenaria interpres*
7 Aug, 1, Hisiu beach (RH); 10 Sep, 1, Kankas (RGS).
- Eastern Curlew *Numenius madagascariensis*
24 Jul, 1, Lea Lea (RH); Aug 88, a few worn adults, possibly over summering, Daru, Wes (FGI).
- Whimbrel *Numenius phaeopus*
24 Jul, 3, Lea Lea (RH); 3 Aug, 1, Matirogo Bay (RH); 15 Sep, 1, Moitaka SP (IB); 9 Jul, 3; 24 Jul, 2; 10 Sep, 20 & 11 Sep, 4, all Motupore I (IB).
- Grey-tailed Tattler *Tringa brevipes*
9 Jul, 3, Loloata I, over-summering ? (NW); 7 Aug, 1, Hisiu beach (RH); 10 Sep, 3, Kankas (RGS).
- Wandering Tattler *Tringa incana*
7 Aug, 1 at least, Hisiu beach, identified by call (RH).
- Common Sandpiper *Tringa hypoleucos*
14 Jul, 1, Moitaka SP - first returning migrant (RH).

Marsh Sandpiper 15 Sep, 1, Moitaka SP (IB,RGS).	<i>Tringa stagnatilis</i>
Terek Sandpiper Aug 88, one migrant flock, Daru, Wes (FGI).	<i>Tringaterek</i>
Black-tailed Godwit 8 Sep, 1, & 15 Sep, 3, Moitaka SP (RGS).	<i>Limosa limosa</i>
Bar-tailed Godwit 24 Jul, 4, Lea Lea (RH).	<i>Limosa lapponica</i>
Sharp-tailed Sandpiper 18 Aug, 2, Moitaka SP - first returning migrants (RH); 15 Sep, 3, Moitaka SP (RGS).	<i>Calidris acuminata</i>
Whiskered Tern 15 Sep, 70+, Moitaka SP (IB).	<i>Chlidonias hybridus</i>
Gull-billed Tern 15 Sep, 12, Moitaka SP (IB).	<i>Gelochelidon nilotica</i>
Common Tern 23 Jul, 1 imm, Moitaka SP - first returning migrant (RH).	<i>Sterna hirundo</i>
Crested Tern 9 Jul, 15, Motupore I (IB)	<i>Sterna bergii</i>
Lesser Crested Tern 9 Jul, 1, Motupore I (IB); 4 Sep, 5, Kankas (RGS).	<i>Sterna bengalensis</i>
Black-billed Cuckoo-Dove 16 Sep, 30, Myola, Oro (RH).	<i>Macropygia nigrirostris</i>
Great Cuckoo-Dove 17 Jul, 1, Turama R, Gul (IB); 19 Aug, 1, Varirata NP (RGS); 16 Sep, 1, Ambua Lodge, Tari, SHP (IB).	<i>Reinwardtoena reinwardtii</i>
Emerald Ground-Dove 13 Aug, 1 female ringed, King Bird Tree (IB); 11 Sep, 1, Motupore (IB).	<i>Chalcophaps indica</i>
Peaceful Dove 13 Sep, flock of 15, UPNG (IB).	<i>Geopelia striata</i>
Bar-shouldered Dove 10 Sep, 5, Motupore I (IB).	<i>Geopelia humeralis</i>
Pheasant Pigeon 23 Jul, 1, Boundary trail, Varirata NP (RH).	<i>Otidiphaps nobilis</i>
Southern Crowned Pigeon 17 Jul, 5, Turama R, Gul (IB).	<i>Goura sheepmakeri</i>
Ornate Fruit-Dove 7 Aug, 2, Veimauri (IB); 9 Sep, 2, Goldie R (IB).	<i>Ptilinopus ornatus</i>
Orange-fronted Fruit-Dove 17 Jul, 1, in secondary growth, Veimauri (NW,CE); 11 Sep, 3, Motupore I (IB); 24 Sep, 3, Kupiano (RGS).	<i>Ptilinopus aurantiifrons</i>
Superb Fruit-Dove 3 Jul, & 6 Aug, 1, Varirata NP (CE).	<i>Ptilinopus superbus</i>
Coroneted Fruit-Dove 31 Jul, 1, Goldie R (IB).	<i>Ptilinopus coronulatus</i>
Beautiful Fruit-Dove 2 Jul, 1, Varirata NP (CE); 17 Jul, 1, Veimauri (CE); 30 Jul, 2, Veimauri (RH).	<i>Ptilinopus pulchellus</i>
White-breasted Fruit-Dove 9 Sep, 4, Goldie R (IB).	<i>Ptilinopus rivoli</i>

Purple-tailed Imperial Pigeon 17 Jul, & 7 Aug, 1, Veimauri (CE).	<i>Ducula rufigaster</i>
Pinon Imperial Pigeon 17 Jul, 1, Veimauri (CE).	<i>Ducula pinon</i>
Collared Imperial Pigeon 18 Jul, 200+, Turama R, Gul (IB).	<i>Ducula muellerii</i>
Papuan Mountain Pigeon 20 Aug, 9, & 4 Sep, 30+, Goldie R (IB); 16 Sep, 8, Ambua Lodge, Tari, SHP (IB); 18 Sep, 20, Tari Gap, SHP (IB).	<i>Gymnophaps albertisii</i>
Greater Streaked Lory Jul 88, one going in and out of a hole in a tree limb at Kiunga, Wes. The cavity was a slit in the underside of a nearly vertical limb c. 15 m above ground in an area of selectively logged forest (FGI).	<i>Chalcopsitta scintillata</i>
Dusky Lory 16 Sep, 2, Myola, Oro (RGS).	<i>Pseudeos fuscata</i>
Goldie's Lorikeet 16 Sep, 4, Myola, Oro (RGS).	<i>Trichoglossus goldiei</i>
Western Black-capped Lory Aug 88, max elevation recorded 1800 m, Ilaru Pass, Mor (FGI).	<i>Lorius lory</i>
Pygmy Lorikeet 4 Sep, 2, Goldie R (IB).	<i>Charmosyna wilhelminae</i>
Little Red Lorikeet 20 Aug, c. 20, feeding in flowering tree, Myola (RH).	<i>Charmosyna pulchella</i>
Papuan Lorikeet 20 Aug, pairs feeding in flowering tree, Myola, Oro (RH); 16 Sep, 2, Myola (RGS); 16 - 19 Sep, seen daily, Ambua Lodge - Tari Gap, SHP (CE) with 15+ on 17 Sep (IB).	<i>Charmosyna papou</i>
Plum-faced Lorikeet 20 Aug, c. 6 feeding in flowering tree, Myola (RH); 17 Sep, 1, & 18 Sep, 2, Tari Gap, SHP (IB,CE).	<i>Oreopsittacus arfaki</i>
Yellow-billed Lorikeet 16 Sep, 3, Ambua Lodge, Tari, SHP (IB).	<i>Neopsittacus musschenbroekii</i>
Orange-billed Lorikeet 20 Aug, pair inspecting nest hole, Myola, Oro (RH); 16 Sep, 8, Ambua Lodge, Tari, SHP (IB); 18 Sep, 10, Tari Gap, SHP (IB, CE)	<i>Neopsittacus pullicauda</i>
Palm Cockatoo 18 Jul, 3, Turama R, Gul (IB); Jul 88, 8, along the Fly River, nr Kiunga, Wes (FGI); Aug 88, 1, Bensbach & 1, Weam, Wes (FGI).	<i>Probosciger aterrimus</i>
Buff-faced Pygmy-Parrot 7 Jul, 1; 30 Jul, 2 & 15 Aug, 2, Veimauri (CE); 10 Jul, 1, Boundary trail, Varirata NP (NW).	<i>Micropsitta pusio</i>
Red-breasted Pygmy-Parrot 24 Jul, 2, Efogi, Cen (RH); Aug 88, 1, at Tari, SHP, where apparently previously unrecorded, although not unexpected (FGI); 16 Sep, 1, Myola, Oro (RGS).	<i>Micropsitta bruijnii</i>
Double-eyed Fig-Parrot Aug 88, 1, apparently eating soil, on a road cut at 1800 m Ilaru Pass, Mor (FGI).	<i>Cyclopsitta diopthalma</i>
Edward's Fig-Parrot At Ngasawapum village, Mor, half way between Lae and Nadzab, a pair appear to inhabit a hole in a dead tree close to the road. This usually affords good views of the birds but it is not clear if they are nesting or not. They appear to be under pressure from Metallic Starlings <i>Aplonis metallica</i> to vacate the premises (GS).	<i>Psittaculirostris edwardsii</i>

- Brehm's Tiger-Parrot *Psittacella brehmii*
17 & 18 Sep, 1, male, Tari Gap, SHP (IB, CE)
- Blue-collared Parrot *Geoffroyus simplex*
2 Jul, c. 17, flying, Varirata NP (RH); 23 Jul, heard, Varirata NP (RH); 24 Aug, heard, Owers Corner (RH); 4 Sep, 2, & 9 Sep, c. 20, Goldie R (IB); 25 Sep, Beehler *et al.* (1986) records this species as possibly absent from the Huon. However, at Gain School, on the Boana Rd, Mor, some parrots high overhead gave the familiar "sleigh-bells" call of this species but a positive identification was not possible (GS).
- Vulturine Parrot *Psitturichas fulgidus*
17 Jul, 1, Turama R, Gul (IB); Jul, 88, 12, Tabubil area, Wes (FGI); 16 Sep, a small flock of 10 - 12 birds flew over the Gawam Rd just outside Lae, Mor. Only a fleeting view unfortunately, but unmistakable shape, call and red in wings (GS).
- Papuan King-Parrot *Alisterus chloropterus*
3 & 9 Jul, 1, Varirata NP (CE).
- Fan-tailed Cuckoo *Cacomantis flabelliformis*
16 Sep, 3, Myola, Oro (RGS).
- Malay Bronze-Cuckoo *Chrysococcyx minutillus*
17 Jul, & 7 Aug, 1, Veimauri (RH).
- Rufous-throated Bronze-Cuckoo *Chrysococcyx ruficollis*
17 & 18 Sep, 1 Tari Gap, SHP (IB,CE).
- White-eared Bronze-Cuckoo *Chrysococcyx meyerii*
17 Jul & 7 Aug, 1, Veimauri (RH).
- White-crowned Koel *Caliechthrus leucolophus*
10 Jul, 1, Gare's Lookout, Varirata NP (CE, NW); 31 Jul & 6 Aug, 1, Varirata NP (CE); 18 Sep, 1, heard, below Ambua Lodge, Tari, SHP (CE).
- Dwarf Koel *Microdynamis parva*
7 Aug, 1 pair, Veimauri (RH,NW).
- Channel-billed Cuckoo *Scythrops novaehollandiae*
3 Jul, 2, PAC (LT); Aug 88, 2 flying over the Highway, just outside Lae, Mor (GS).
- Lesser Black Coucal *Centropus bernsteini*
18 Jul, 1, Komaio village, Turama R, Gul (IB).
- Barn Owl *Tyto alba*
15 Sep, 1, Moitaka SP (IB).
- Sooty Owl *Tyto tenebricosa*
16 Sep, 2, Myola, Oro (RGS).
- Papuan Boobook *Ninox theomacha*
10 Aug, 1, calling at 02:00 hrs, UPNG (IB); 16 & 19 Sep, 1 calling, Ambua Lodge, Tari, SHP (IB).
- Owlet-Nightjar sp. *Aegotheles* sp.
31 Jul 1, flushed from tree, Boundary trail, Varirata NP - possibly Barred Owlet-Nightjar *A. bennettii* ? (CE).
- Feline Owlet-Nightjar *Aegotheles insignis*
Aug 88, 2, Tari, SHP, first records of this species in that area & 1, brown morph, Myola, Oro. The tail on this individual was quite worn, indicating that it may regularly enter and exit a cavity (FGI).
- White-throated Nightjar *Eurostopus mystacalis*
Aug 88, bird(s) flying over the river each evening were probably this species, Bensbach, Wes (FGI).
- Large-tailed Nightjar *Caprimulgus macrurus*
20 Sep, 1 nesting with 1 chick, Goldie R (NW); 13 Aug, 2, Menifo, EHP (RGS).
- Moustached Tree-Swift *Hemiprocne mystacea*
Jul, Aug & Sep, singles regularly recorded at Veimauri (RH, CE); 24 Aug, 2, Owers Corner (RH).
- Australian Paradise-Kingfisher *Tanysiptera sylvia*
20 Aug, 1, Goldie R (NW).
- Brown-headed Paradise-Kingfisher *Tanysiptera danae*
2 Jul, pair hrd, Varirata NP (NW); 23 Jul, 1 seen & 4 hrd, Boundary trail, Varirata NP (RH, IB).
- Yellow-billed Kingfisher *Halcyon torotoro*
15 Jul, 1, Veimauri (CE).
- Dwarf Kingfisher *Ceyx lepidus*
15 Jul, (CE) & 30 Jul, (NW), 1, Veimauri.
- Little Kingfisher *Alcedo pusilla*
30 Jul, 1, Oxbow (RH).
- Common Kingfisher *Alcedo atthis*
28 Jul, 1, Moitaka SP (RH).
- Blyth's Hornbill *Rhyticeros plicatus*
18 Jul, 246 counted from boat, Turama R, Gul (IB); 26 - 31 Jul, many pairs in the Kiunga and Tabubil areas, Wes (FGI); 16 Aug, 2, Walindi, WNB (CE); Aug 88, an incredible gathering of no fewer than 70 - 80 birds assembled in a number of dead trees on a ridge overlooking the Markham R on the Markham - Labu logging road. After half-an-hour or so they flew off in small groups towards the coast (GS); 10 & 11 Sep, several pairs, Angabanga R (NW).
- Blue-breasted Pitta *Pitta erythrogaster*
2 & 3 Jul, 1 seen; 10 Jul, 1 heard; 31 Jul, 1 imm seen; 6 Aug, 1 heard, all Varirata NP (CE); 7 Aug, 1 heard, Veimauri (CE).
- Hooded Pitta *Pitta sordida*
17 & 30 Jul, 7 Aug, heard, Veimauri (CE); 6 Aug & 24 Sep, heard, Varirata NP (CE).
- Singing Bushlark *Mirafra javanica*
13 Aug, 2, Menifo, EHP (RGS).
- Welcome Swallow *Hirundo neoxena*
13 Jul, (BWF) & 14 Jul, (RH) 1, Moitaka SP - probably same individual as seen in March.
- Tree Martin *Hirundo nigricans*
3 Jul, 1, Paga Hill (RH); 14 Jul, c. 15, Moitaka SP (RH).
- Fairy Martin *Hirundo ariel*
18 Jul, 1, Moitaka SP (BWF); Jul 88, 1, associating with Pacific Swallows, Moitaka SP (FGI).
- Richard's Pipit *Anthus novaeseelandiae*
19 Sep, 1, Tari airstrip, SHP (IB,CE).
- Hooded Cuckoo-Shrike *Coracina longicauda*
18 & 19 Sep, 2 pairs (1 nesting), Banari Rd, SHP (IB,CE).
- Stout-billed Cuckoo-Shrike *Coracina caeruleogrisea*
23 Jul, 1, Varirata NP (IB); 30 Jul, 1, Veimauri (RH); 20 Aug & 4 Sep, 3, Goldie R (IB); 18 Sep, 1, Banari Rd, SHP (IB).
- Yellow-eyed Cuckoo-Shrike *Coracina lineata*
2 Jul, 2 males feeding in fruiting tree, Varirata NP (RH); 31 Jul, 1, Goldie R (RGS).
- Boyer's Cuckoo-Shrike *Coracina boyeri*
2 Jul, 2 males feeding in fruiting tree, Varirata NP (RH).
- Cicadabird *Coracina tenuirostris*
24 Sep, 1 male, Varirata NP (NW).
- Black-bellied Cuckoo-Shrike *Coracina montana*
23 Jul, 1, Varirata NP (IB); 20 Aug, 4 pairs; 3 Sep, 3 pairs & 9 Sep, 3 pairs, Madilogo (IB); 18 Sep, 1, Banari Rd, SHP (IB).

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Golden Cuckoo-Shrike	<i>Campochaera sloetii</i>
18 Jul, 1 pair, Turama R, Gul (IB); Jul 88, recorded daily in numbers, Kiunga, Wes (FGI).	
Long-tailed Shrike	<i>Lanius schach</i>
16 Jul, 2, Onange, Cen (RGS); 13 Aug, 8, Goroka, EHP (RGS).	
Painted Quail-Thrush	<i>Cinclosoma ajax</i>
2 Jul, 1 pair, Boundary trail, Varirata NP (CE); 10 Jul, 1 male, Gare's Lookout trail, Varirata NP (NW, CE).	
Blue Jewel-Babbler	<i>Ptilorrhoa caerulescens</i>
17 Jul, 1, Veimauri (CE).	
Lesser Melampitta	<i>Melampitta lugubris</i>
16 Sep, 1, Myola, Oro (RGS).	
Rufous Babbler	<i>Pomatostomus isidorei</i>
17 Jul, c. 6, Veimauri (RH).	
Tawny Grassbird	<i>Megalurus timoriensis</i>
16 Sep, 50, Myola (RGS).	
Fly River Grassbird	<i>Megalurus albolimbatus</i>
Aug 88, 12+ males performing song flights, Bensbach, Wes (FGI).	
Island Leaf-Warbler	<i>Phylloscopus trivirgatus</i>
16 Jul, 3, Onange, Cen (RGS); 20 Aug, 1, Goldie R (IB,NW).	
Emperor Fairy-Wren	<i>Malurus cyanocephalus</i>
20 Aug, 1 pair, Goldie R (IB).	
Bicolored Mouse-Warbler	<i>Crateroscelis nigrorufa</i>
23 Jul, 1, Boundary trail, Varirata NP (IB); 9 Sep, 2, Goldie R (IB).	
Mountain Mouse-Warbler	<i>Crateroscelis robusta</i>
16 Sep, 1, Myola, Oro (RGS); 18 Sep, 1 pair, Ambua Lodge, Tari, SHP (CE).	
Pale-billed Scrub-Wren	<i>Sericornis spilodera</i>
14 Jul, several, Boundary trail, Varirata NP (NW).	
Grey Gerygone	<i>Gerygone cinerea</i>
16 Sep, 1, Myola, Oro (RGS).	
Green-backed Gerygone	<i>Gerygone chloronotus</i>
20 Aug, 1, Varirata NP (RGS); 21 Aug, 2, Veimauri (RGS).	
Fairy Gerygone	<i>Gerygone palpebrosa</i>
20 Aug, 2, Varirata NP (RGS).	
Brown-breasted Gerygone	<i>Gerygone ruficollis</i>
13 Aug, 3, Menifo, EHP (RGS); 16 Sep, 6, Myola, Oro (RGS); 17 Sep, 1, Tari Gap (CE).	
White-throated Gerygone	<i>Gerygone olivacea</i>
16 Aug, 3, Onange, Cen (RGS).	
Sooty Thicket-Fantail	<i>Rhipidura threnothorax</i>
6 Aug, 1, Circuit trail, Varirata NP (CE); 7 Aug, 1, Veimauri (CE).	
Black Thicket-Fantail	<i>Rhipidura maculipectus</i>
10 Jul, 1, Gare's Lookout trail, Varirata NP (CE); 16 Jul, 1 heard, Varirata NP (RH).	
White-bellied Thicket-Fantail	<i>Rhipidura leucothorax</i>
10 Jul, 2, Jais Aben, Mad (RH).	
Dimorphic Fantail	<i>Rhipidura brachyrhyncha</i>
Aug 88, white-tailed morphs at Ilaru Pass, Oro and Myola, Oro, both at lower end of altitudinal range (FGI).	
Mangrove Fantail	<i>Rhipidura phasiana</i>
7 Aug, 1, Hisiu mangroves (RH).	

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Black Fantail	<i>Rhipidura atra</i>
16 Sep, 4, Myola, Oro (RGS).	
Friendly Fantail	<i>Rhipidura albolimbata</i>
16 Sep, 3, Myola, Oro (RGS).	
Black-faced Monarch	<i>Monarcha melanopsis</i>
30 Jul, 1, Veimauri (RH).	
Black-winged Monarch	<i>Monarcha frater</i>
14 Jul, 1, Boundary trail, Varirata NP (NW).	
Leaden Flycatcher	<i>Myiagra rubecula</i>
31 Jul, 1, Varirata NP (CE).	
Satin Flycatcher	<i>Myiagra cyanoleuca</i>
7 Aug, 1, male, Veimauri (RH,NW).	
Yellow-breasted Boatbill	<i>Machaerirhynchus flaviventer</i>
2 Jul, 1 female, Varirata Lookout trail, Varirata NP (RH); 6 Aug, 1, Varirata NP (CE).	
Black-breasted Boatbill	<i>Machaerirhynchus nigripectus</i>
21 Aug, 1 pair, Efogi, Cen (RH); 17 Sep, 1, Tari Gap (CE); 18 & 19 Sep, 1, Banari Rd (CE).	
Torrent Flycatcher	<i>Monachella muelleriana</i>
24 Aug, 1, Goldie R, nr Owers Corner (RH); 10 & 11 Sep, common, Angabanga R (NW).	
Jacky Winter	<i>Microeca leucophaea</i>
24 Jul, at least 3 pairs, Lake Iaraguma (RH); 24 Sep, 1, Kupiano, Cen (RGS).	
Canary Flycatcher	<i>Microeca papuana</i>
16 Sep, 1, Myola, Oro (RGS).	
Garnet Robin	<i>Eugerygone rubra</i>
20 Aug, 1 young being fed by male and female at c. 2700 m, Myola, Oro (RH); 16 Sep, party of 5+ (no breeding males), Ambua Lodge, Tari, SHP (CE).	
Black-throated Robin	<i>Poecilodryas albonotata</i>
16 & 17 Sep, 1, Ambua Lodge, Tari, SHP (CE).	
Banded Yellow Robin	<i>Poecilodryas placens</i>
15 Jul, (CE) & 30 Jul, (RH) 2, Veimauri; 7 Aug, 1, Veimauri (CE).	
Lesser Ground-Robin	<i>Amalocichla incerta</i>
Aug 88, 1, Myola, Oro (FGI).	
White-winged Robin	<i>Peneothello sigillatus</i>
17 Sep, 1, Tari Gap, SHP (CE).	
Blue-grey Robin	<i>Peneothello cyanus</i>
18 Sep, family of 3+, Ambua Lodge, Tari, SHP (CE).	
Dwarf Whistler	<i>Pachycare flavogrisea</i>
This attractive little bird recorded more often than usual, with 6 records from Varirata NP, 3 Jul, & 9 Jul, 1 (CE); 14 Jul, 1 seen, many heard (NW); 23 Jul, 1 (IB); 6 Aug, 1 (CE) & 24 Sep, 1 (CE, NW). Also two other records, 23 Aug, 1 female in <i>Castanopsis</i> forest, Macdonnell Range, Cen (RH); 4 Sep, 1, Goldie R (IB).	
Mottled Whistler	<i>Rhagologus leucostigma</i>
Aug 88, present around Ambua Lodge and fairly common along the Banari Rd, Tari, SHP (FGI).	
Sclater's Whistler	<i>Pachycephala soror</i>
16 & 19 Sep, 1, Ambua Lodge, Tari, SHP (IB); 18 Sep, 1, Banari Rd (IB).	
Regent Whistler	<i>Pachycephala schlegelii</i>
18 Sep, 1, Tari Gap, SHP (CE).	
Black-headed Whistler	<i>Pachycephala monacha</i>
13 Aug, 2, Menifo, EHP (RGS).	

Little Shrike-Thrush 18 Sep, 2, Tari Gap, SHP (IB).	<i>Colluricincla megarrhyncha</i>
Variable Pitohui 15 Jul, 2, Kikori, Gul (IB).	<i>Pitohui kirhocephalus</i>
Black Pitohui 19 Sep, 1, male, Ambua Lodge, Tari, SHP (IB,CE).	<i>Pitohui nigrescens</i>
Wattled Ploughbill 19 Sep, 1, male, Ambua Lodge, Tari, SHP (IB).	<i>Eulacestoma nigropectus</i>
Papuan Treecreeper Aug 88, at least 3 pairs in the Tari Gap area, SHP, ranging from 1900 m to 2600 m (FGI); 16 Sep, 3, Myola, Oro (RGS).	<i>Climacteris placens</i>
Black Sittella 20 Aug, c. 10 feeding in canopy, Myola, Oro (RH).	<i>Daphoenositta miranda</i>
Mid-mountain Berrypecker 9 Sep, female ringed, Madilogo (IB).	<i>Melanocharis longicauda</i>
Spotted Berrypecker Aug 88, pair at Tari, SHP, apparently first record for that area (FGI).	<i>Rhamphocharis crassirostris</i>
Papuan Flowerpecker 9 Jul, 1, Varirata NP (CE); 13 Aug, 1, Menifo, EHP (RGS).	<i>Dicaeum pectorale</i>
Tit Berrypecker 17 & 18 Sep, small flock, Tari Gap, SHP (CE).	<i>Oreocharis arfaki</i>
Crested Berrypecker 17 & 18 Sep, single birds, Tari Gap, SHP (CE).	<i>Paramythia montium</i>
New Guinea White-eye 16 Jul, 2, Onange, Cen (RGS); 20 Aug, c. 50, Myola, Oro (RH); 4 Sep, 6, Goldie R (IB).	<i>Zosterops novaeguineae</i>
Slaty-chinned Longbill 2 Jul, 1, Varirata NP (CE).	<i>Toxorhamphus poliopterus</i>
Dwarf Honeyeater 11 Aug, pair nesting, Varirata NP (RH).	<i>Oedistoma iliolophus</i>
Silver-eared Honeyeater 7 Aug, pair nesting, Aroa Service Station (IB).	<i>Lichmera alboauricularis</i>
Red-throated Myzomela 30 Jul, 1 male, Veimauro (RH).	<i>Myzomela eques</i>
Red Myzomela 16 Aug, 1, Onange, Cen (RGS); 20 Aug, 1 pair, Goldie R (IB).	<i>Myzomela cruentata</i>
Mountain Red-headed Myzomela Jul 88, song of birds in Varirata NP was very different to that of populations elsewhere in PNG (FGI).	<i>Myzomela adolphinae</i>
Red-collared Myzomela 20 Aug, common feeding in fruiting trees, Myola, Oro (RH); 16 Sep, 50+, Myola, Oro (RGS).	<i>Myzomela rosenbergii</i>
Mountain Meliphaga 22 Aug, 2, Efogi, Cen (RH); 4 Sep, 6+ & 9 Sep, 1, Madilogo (IB).	<i>Meliphaga orientalis</i>
Graceful Meliphaga 24 Sep, 4, Kupiano, Cen (RGS).	<i>Meliphaga gracilis</i>
Varied Honeyeater 9 - 11 Jul, common, Jais Aben Resort, Madang, Mad (RH); 28 Aug, 4, Fisherman's I (RGS); 24 Sep, 3, Kupiano (RGS).	<i>Lichenostomus versicolor</i>

Black-throated Honeyeater 20 Aug, one of the commonest birds feeding in the Myola area, Oro (RH); 16 Sep, 2, Myola, Oro (RGS); 17 & 18 Sep, 1, Tari Gap (IB).	<i>Lichenostomus subfrenatus</i>
Spotted Honeyeater 2 Jul, 1, Varirata NP (CE); 14 Jul, 1, Boundary trail, Varirata NP (NW); 30 Jul (RH) & 7 Aug, (CE), 1, Veimauro.	<i>Xanthotis polygramma</i>
Marbled Honeyeater 21 Aug, 1, Efogi, Cen (RH); 9 Sep, 1, Goldie R (IB).	<i>Pycnopygius cinereus</i>
Meyer's Friarbird 15 & 30 Jul, 1, Veimauro (CE).	<i>Philemon meyeri</i>
Yellowish Streaked Honeyeater 16 Sep, 3, Ambua Lodge, Tari, SHP (IB, CE).	<i>Ptiloprora meekiana</i>
Grey-streaked Honeyeater 16 Sep, 1, Myola, Oro (RGS); 17 & 18 Sep, common, Tari Gap, SHP (IB).	<i>Ptiloprora perstriata</i>
Sooty Melidectes 18 Sep, 1, Tari Gap, SHP (CE).	<i>Melidectes fuscus</i>
Yellow-browed Melidectes 16 Sep, 2, Myola, Oro (RGS).	<i>Melidectes rufocrissalis</i>
Ornate Melidectes 30 Sep, 5, Goroka, EHP (IB).	<i>Melidectes torquatus</i>
Common Smoky Honeyeater 16 Sep, 1, Myola, Oro (RGS).	<i>Melipotes fumigatus</i>
Brown-backed Honeyeater 10 Jul, 1 in mangroves, Jais Aben Resort, Madang, Mad (RH); 19 Jul, 1, Komaio village, Turama R, Gul (IB).	<i>Ramsayornis modestus</i>
Blue-faced Parrot-Finch 17 Sep, 1 (IB) & 2 (CE), Ambua Lodge, Tari, SHP.	<i>Erythrura trichroa</i>
Papuan Parrot-Finch 16 Sep, 2, Ambua Lodge, Tari, SHP (IB).	<i>Erythrura papuana</i>
White-spotted Mannikin 17 Jul, 10+, Turama R, Gul (IB); Aug 88, Bensbach, Wes (FGI).	<i>Lonchura leucosticta</i>
Hooded Mannikin 13 Aug, 8, Menifo, EHP (RGS).	<i>Lonchura spectabilis</i>
Eastern Alpine Mannikin 20 & 21 Jul, 2 with flocks of Grey-headed Mannikin <i>L. caniceps</i> , Myola, Oro (RH); Aug 88, Myola, Oro (FGI); 16 Sep, 2, Myola, Oro (RGS).	<i>Lonchura monticola</i>
Mountain Firetail 17 Sep, 2 & 18 Sep, 4, Tari Gap, SHP (IB).	<i>Oreostruthus fuliginosus</i>
Crimson Finch Aug 88, flock at Bensbach, Wes (FGI).	<i>Neochmia phaeton</i>
Yellow-eyed Starling 17 Jul, 1 in flock of 100 Metallic Starlings <i>A. metallica</i> and 5 Singing Starlings <i>A. cantoroides</i> feeding on mayflies, Turama R, Gul (IB); Jul 88, 40 in one medium height tree, Tabubil, Wes. Most birds were in adult male plumage with c. 6 in female/imm. plumage (FGI).	<i>Aplonis mystacea</i>
Golden Myna 30 Jul, 1 pair, Lower Vanapa (RH).	<i>Mino anais</i>
Olive-backed Oriole Aug 88, 1, Daru, Wes (FGI).	<i>Oriolus sagittatus</i>

- Mountain Drongo *Chaetorhynchus papuensis*
10 Jul, 2, Boundary trail, Varirata NP (NW); 14 Jul, several, Boundary trail & Gare's Lookout trail, Varirata NP (NW); 23 Jul, 2, Boundary trail, Varirata NP (RH); 30 Jul, 1, Veimauri (NW).
- Torrent-Lark *Grallina bruijnii*
23 - 24 Aug, 1 pair, Manamena Creek & 3 pairs, Ua Ule Creek, Kokoda trail, Cen (RH); 19 Sep, 1, Ambua Lodge, Tari, SHP (CE); 19 Sep, 1 pair, Banari Rd, Tari, SHP (IB,CE).
- Great Wood-Swallow *Artamus maximus*
16 Jul, 10, Onange, Cen (RGS).
- Black Butcherbird *Cracticus quoyi*
3 Jul, 2, Varirata NP (CE); 19 Sep, 1, Banari Rd, Tari, SHP (CE).
- Mountain Peltops *Peltops montanus*
14 Jul, 1, Boundary trail, Varirata NP (NW); 21 Aug, 1, Efogi, Cen (RH).
- White-eared Catbird *Ailuroedus buccoides*
6 Aug, 2, Circuit trail, Varirata NP (CE).
- Archbold's Bowerbird *Archboldia papuensis*
18 Sep, 1 male, Tari Gap, SHP (IB).
- Macgregor's Bowerbird *Amblyornis macgregoriae*
20 Aug, 1 bower discovered on ridge above Myola, Oro. The moss rim of the bower was decorated with black wood (rotting not burnt), black beetle wing-cases, and (mostly) black butterfly wings (RH); 18 Sep, 1 male, orange crest visible, Banari Rd, Tari, SHP (IB,CE).
- Crested Bird of Paradise *Cnemophilus macgregorii*
18 Sep, 2 females, Tari Gap, SHP (IB).
- Loria's Bird of Paradise *Cnemophilus loriae*
16 Sep, 2 females, Ambua Lodge, Tari, SHP (IB); 17 Sep, 1 male, old Tari rd, SHP (IB).
- Glossy-mantled Manucode *Manucodia atra*
24 Sep, 2, Kupiano, Cen (RGS).
- Crinkle-collared Manucode *Manucodia chalybata*
23 Jul, 1 carrying nesting material, Varirata NP (RH); 24 Sep, 2, Circuit trail, Varirata NP (CE).
- Trumpet Manucode *Manucodia keraudrenii*
Aug 88, display flight at King Bird Tree (FGI); 11 Sep, 2, Lower Vanapa (CE).
- Short-tailed Paradigalla *Paradigalla brevicauda*
16 & 17 Sep, 1, Ambua Lodge, Tari, SHP (IB).
- Twelve-wired Bird of Paradise *Seleucidis melanoleuca*
13 Aug, 1 female, ringed, King Bird Tree (IB); 11 Sep, 1 male, Lower Vanapa (CE).
- Brown Sicklebill *Epimachus meyeri*
Aug 88, 1, Ilaru Pass, Mor (TP); 17 Sep, 1 male seen & 5 heard, Old Tari Rd, SHP (IB, CE).
- Ribbon-tailed Astrapia *Astrapia mayeri*
17 & 18 Sep, single males and immatures, Tari Gap, SHP (IB,CE).
- Stephanie's Astrapia *Astrapia stephaniae*
Aug 88, full adult males feeding on *Shefflera* fruit, Tari, SHP (FGI); Aug 88, 8, including 4 in one tree, Ilaru Pass, Mor (TP); 16 Sep, 1, Myola, Oro (RGS); 18 Sep, 2 females, Banari Rd, Tari, SHP (IB).
- Superb Bird of Paradise *Lophorina superba*
16 Jul, 4, Onange, Cen (RGS); Aug 88, female feeding juv at c. 1900 m, below Ambua Lodge, Tari, SHP (FGI); Aug 88, 5, Ilaru Pass, Mor (TP); 9 Sep, 1 male, Goldie R (IB); 16 Sep, 1 male, Ambua Lodge, Tari, SHP (CE); 18 & 19 Sep, 1 male, Banari Rd, Tari, SHP (IB, CE).
- Carola's Parotia *Parotia carolae*
Jul 88, feeding on *Shefflera* fruit, Tabubil, Wes (FGI).

- Lawes' Parotia *Parotia lawesii*
Aug 88, 4, Ilaru Pass, Mor (TP); 18 Sep, 2 females (IB) & 19 Sep, 1 male (IB,CE), Banari Rd, Tari, SHP.
- King of Saxony Bird of Paradise *Pteridophora alberti*
17 Sep, 3 males displaying and 3 heard, 1 female, Old Tari Rd, SHP (IB).
- Magnificent Bird of Paradise *Cicinnurus magnificus*
9 Jul (CE), 10 Jul (NW), 1 female & 14 Jul (NW), several Boundary trail, Varirata NP; Jul 88, adult males and female plumaged birds feeding on *Shefflera*, Tabubil, Wes (FGI); 6 Aug, 1 female, Circuit trail, Varirata NP (CE).
- Emperor Bird of Paradise *Paradisaea guilielmi*
25 Sep, a few seen the usual spot nr Gain School on the Boana Rd, Mor, but no plumed male (GS).
- Blue Bird of Paradise *Paradisaea rudolphi*
Aug 88, 1 male & 1 female, Ilaru Pass, Mor (TP).
- Grey Crow *Corvus tristis*
17 Jul, 5 & 7 Aug, 4, Veimauri (RH).

