

# Birds of the Manu Biosphere Reserve\*

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Birds known from Manu Biosphere Reserve<sup>#</sup>, including records with vouchers or sight, sound, or sign records (localities in parentheses). Taxonomy, nomenclature, English names, and sequence follow Remsen et al. (2006), except as noted. Elevational range is given in meters. Localities for records documented during recent NSF-funded surveys of the reserve are presented with those supported by museum vouchers in bold, with sight and sound records appearing in normal font. Codes for seasonal status are R, Resident; B, Boreal Migrant; A, Austral Migrant; V, Vagrant. Documentation is encoded with s, Specimen (an asterisk indicates that a specimen collected during 1999–2001 expeditions was the first specimen for the MBR); r, Recording; p, Photograph; [blank], heard or seen only.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Tinamiformes					
Tinamidae					
Gray Tinamou	<i>Tinamus tao</i>	250–1300	R	Mk, AC, Co	s
Black Tinamou	<i>Tinamus osgoodi</i>	900–1350	R		s
Great Tinamou	<i>Tinamus major</i>	250–700	R	Mk, AC	s
White-throated Tinamou	<i>Tinamus guttatus</i>	250–1100	R	Mk, AC, Co	r
Hooded Tinamou	<i>Nothocercus nigrocapillus</i>	1600–3200	R	SP, Su, Pi, LE, AA	r
Cinereous Tinamou	<i>Crypturellus cinereus</i>	250–1000	R	Mk, AC, Co	s
Little Tinamou	<i>Crypturellus soui</i>	250–1500	R	Mk, AC, Co	s
Brown Tinamou	<i>Crypturellus obsoletus</i>	450–2200	R	Mk, AC, Co, SP, Su, Pi, LE, AA	s
Undulated Tinamou	<i>Crypturellus undulatus</i>	250–800	R	Mk, AC	s
Brazilian Tinamou	<i>Crypturellus strigulosus</i>	350	R		r
Black-capped Tinamou	<i>Crypturellus atrocapillus</i>	250–1000	R	Mk, AC, Co	s
Variiegated Tinamou	<i>Crypturellus variegatus</i>	250–500	R	AC	s
Bartlett's Tinamou	<i>Crypturellus bartletti</i>	250–450	R	AC	s
Taczanowski's Tinamou	<i>Nothoprocta taczanowskii</i>	3200	R		
Andean Tinamou	<i>Nothoprocta pentlandii</i>	2600–4000	R		

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<sup>#</sup> Previously published lists of birds from Manu National Park that were consulted in preparing this list are Terborgh et al. (1984), Karr et al. (1990), Servat (1995), and Walker (1998).

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Anseriformes					
Anhimidae					
Horned Screamer	<i>Anhima cornuta</i>	250–500	R		p
Anatidae					
Fulvous Whistling-Duck	<i>Dendrocygna bicolor</i>	300	V		
Black-bellied Whistling Duck	<i>Dendrocygna autumnalis</i>	600	V		
Andean Goose	<i>Chloephaga melanoptera</i>	3800	R		
Orinoco Goose	<i>Neochen jubata</i>	250–500	R		p
Muscovy Duck	<i>Cairina moschata</i>	250–500	R		p
Torrent Duck	<i>Merganetta armata</i>	1400–2200	R	SP, Su	
Crested Duck	<i>Lophonetta specularioides</i>	3450	R	AA	
Speckled Teal	<i>Anas flavirostris</i>	3500	R	AA	
Yellow-billed Pintail	<i>Anas georgica</i>	3200	R		
Blue-winged Teal	<i>Anas discors</i>	350	V		
Rosy-billed Pochard <sup>1</sup>	<i>Netta peposaca</i>	350	V		p
Masked Duck	<i>Nomonyx dominica</i>	250–500	R		
Galliformes					
Cracidae					
Speckled Chachalaca	<i>Ortalis guttata</i>	250–1600	R	Mk, AC, Co, SP	s
Andean Guan	<i>Penelope montagnii</i>	900–3200	R	Co, SP, Su, Pi, LE, AA	s
Spix's Guan	<i>Penelope jacquacu</i>	250–1500	R	Mk, AC, Co	s*
Blue-throated Piping-Guan	<i>Pipile cumanensis</i>	250–500	R	Mk	p
Wattled Guan	<i>Aburria aburri</i>	650–1600	R	SP, Su	s
Sickle-winged Guan	<i>Chamaepetes goudotii</i>	2800	R		
Razor-billed Curassow	<i>Mitu tuberosum</i>	250–1000	R	Mk, Co	s
Odontophoridae					
Rufous-breasted Wood-Quail	<i>Odontophorus speciosus</i>	1000–2100	R	Co, SP, Su, Pi	s*
Stripe-faced Wood-Quail	<i>Odontophorus balliviani</i>	800–3100	R	LE, AA	r
Starred Wood-Quail	<i>Odontophorus stellatus</i>	250–1050	R	Mk, AC	s
Podicipediformes					
Podicipedidae					
Least Grebe	<i>Tachybaptus dominicus</i>	250–500	R		p
Silvery Grebe	<i>Podiceps occipitalis</i>	250	V		
Pelecaniformes					
Phalacrocoracidae					
Neotropic Cormorant	<i>Phalacrocorax brasilianus</i>	250–3600	R	Mk, AC, Co	p
Anhingidae					
Anhinga	<i>Anhinga anhinga</i>	250–500	R		p
Ciconiiformes					
Ardeidae					
Rufescent Tiger-Heron	<i>Tigrisoma lineatum</i>	250–600	R	Mk	s
Fasciated Tiger-Heron	<i>Tigrisoma fasciatum</i>	400–1600	R	Mk, AC, Co, Su	s
Agami Heron	<i>Agamia agami</i>	250–500	R		p
Boat-billed Heron	<i>Cochlearius cochlearius</i>	250–500	R	AC	s
Zigzag Heron	<i>Zebriilus undulatus</i>	250–500	R		
Stripe-backed Bittern	<i>Ixobrychus involucris</i>	300	V		p
Least Bittern	<i>Ixobrychus exilis</i>	250–500	R		
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	250–500	R	Mk, AC	

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Striated Heron	<i>Butorides striata</i>	250–800	R		s
Cattle Egret	<i>Bubulcus ibis</i>	250–1500	R	Mk	
Cocoi Heron	<i>Ardea cocoi</i>	250–500	R	Mk, AC	s
Great Egret	<i>Ardea alba</i>	250–500	R	Mk, AC	p
Capped Heron	<i>Pilherodius pileatus</i>	250–500	R	Mk, AC	p
Snowy Egret	<i>Egretta thula</i>	250–500	R	Mk, AC	
Little Blue Heron	<i>Egretta caerulea</i>	250–600	R	Mk	
Threskiornithidae					
Puna Ibis	<i>Plegadis ridgwayi</i>	(450) 3400–3500	R		
Green Ibis	<i>Mesembrinibis cayennensis</i>	250–500	R		p
Black-faced Ibis	<i>Theristicus melanopsis</i>	3500	R		
Roseate Spoonbill	<i>Platalea ajaja</i>	250–500	R		
Ciconiidae					
Jabiru	<i>Jabiru mycteria</i>	250–500	R		p
Wood Stork	<i>Mycteria americana</i>	250–500	R		
Cathartidae					
Turkey Vulture	<i>Cathartes aura</i>	250–2700	R	Mk, AC, Co, SP	s
Greater Yellow-headed Vulture	<i>Cathartes melambrotus</i>	250–1100	R	Mk, AC, Co	p
Black Vulture	<i>Coragyps atratus</i>	250–1300	R	Mk, AC, Co	
King Vulture	<i>Sarcoramphus papa</i>	250–900	R	Mk, AC	
Andean Condor	<i>Vultur gryphus</i>	3500	R		
Phoenicopteriformes					
Phoenicopteridae					
Puna Flamingo	<i>Phoenicoparrus jamesi</i>	350	V		p
Falconiformes					
Accipitridae					
Osprey	<i>Pandion haliaetus</i>	250–500	B		
Gray-headed Kite	<i>Leptodon cayanensis</i>	250–600	R	AC	
Hook-billed Kite	<i>Chondrohierax uncinatus</i>	250–2000	R	Mk, SP	
Swallow-tailed Kite	<i>Elanoides forficatus</i>	250–2000	R	Mk, AC, Co, SP	
Pearl Kite	<i>Gampsonyx swainsonii</i>	250–500	R		
Snail Kite	<i>Rostrhamus sociabilis</i>	250–500	R		
Slender-billed Kite	<i>Rostrhamus hamatus</i>	250–500	R		
Double-toothed Kite	<i>Harpagus bidentatus</i>	250–1350	R	Mk, AC, Co, SP	s
Mississippi Kite	<i>Ictinia mississippiensis</i>	250–500	B		
Plumbeous Kite	<i>Ictinia plumbea</i>	250–1450	R	Mk, AC, Co, SP	s
Cinereous Harrier	<i>Circus cinereus</i>	2900–4000	R	LE	
Long-winged Harrier	<i>Circus buffoni</i>	300	V		
Gray-bellied Hawk	<i>Accipiter poliogaster</i>	250–500	R		
Tiny Hawk	<i>Accipiter superciliosus</i>	250–500	R	Mk, AC	s
Semicollared Hawk	<i>Accipiter collaris</i>	1100–2500	R	SP	
Sharp-shinned Hawk	<i>Accipiter striatus</i>	900–3500	R	Co, SP, Su, Pi, LE, AA	s
Bicolored Hawk	<i>Accipiter bicolor</i>	250–1300	R		s
Crane Hawk	<i>Geranospiza caerulescens</i>	250–500	R		
Slate-colored Hawk	<i>Leucopternis schistacea</i>	250–500	R		
White-browed Hawk	<i>Leucopternis kuhli</i>	250–500	R		
White Hawk	<i>Leucopternis albicollis</i>	500–1500	R	Mk	
Gray Hawk	<i>Asturina nitida</i>	250–1200	R		
Great Black-Hawk	<i>Buteogallus urubitinga</i>	250–500	R	Mk, AC	p
Solitary Eagle	<i>Harpyhaliaetus solitarius</i>	700–2100	R	Co, SP, Su	
Black-collared Hawk	<i>Busarellus nigricollis</i>	250–500	R	Mk	p

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Black-chested Buzzard-Eagle	<i>Geranoaetus melanoleucus</i>	2600–4000	R		
Roadside Hawk	<i>Buteo magnirostris</i>	250–2500	R	Mk, AC, Co, SP	s
Broad-winged Hawk	<i>Buteo platypterus</i>	250–3000	B	LE	
White-rumped Hawk	<i>Buteo leucorrhous</i>	1400–3500	R		
Short-tailed Hawk	<i>Buteo brachyurus</i>	250–1100	R	AC	
White-throated Hawk	<i>Buteo albigula</i>	1500–3400	R	Su	
Swainson's Hawk	<i>Buteo swainsoni</i>	250–650	B		
Red-backed Hawk	<i>Buteo polyosoma</i>	2000–3500	R	Su, AA	s
Puna Hawk	<i>Buteo poecilochrous</i>	3500–3800	R		
Zone-tailed Hawk	<i>Buteo albonotatus</i>	250–500	R		
Crested Eagle	<i>Morphnus guianensis</i>	250–850	R		
Harpy Eagle	<i>Harpia harpyja</i>	250–500	R		
Black-and-white Hawk-Eagle	<i>Spizastur melanoleucus</i>	250–1300	R		
Black Hawk-Eagle	<i>Spizaetus tyrannus</i>	250–1100	R	Mk, AC	
Ornate Hawk-Eagle	<i>Spizaetus ornatus</i>	250–1100	R	AC	s
Black-and-chestnut Eagle	<i>Oroaetus isidori</i>	900–3600	R	SP, Pi, LE	
Falconidae					
Black Caracara	<i>Daptrius ater</i>	250–600	R	Mk, AC	s
Red-throated Caracara	<i>Ibycter americanus</i>	250–1250	R	Mk, AC, Co, SP	r
Mountain Caracara	<i>Phalco boenus megalopterus</i>	2850–3500	R	LE, AA	
Southern Caracara	<i>Polyborus plancus</i>	450	V		
Yellow-headed Caracara	<i>Milvago chimachima</i>	350	V		
Laughing Falcon	<i>Herpetotheres cachimans</i>	250–1000	R	Mk, AC, Co	s
Barred Forest-Falcon	<i>Micrastur ruficollis</i>	250–2000	R	Mk, AC, Co, SP, Su	s
Lined Forest-Falcon	<i>Micrastur gilvicollis</i>	250–1000	R	Mk, Co	s
Slaty-backed Forest-Falcon	<i>Micrastur mirandollei</i>	250–500	R		r
Collared Forest-Falcon	<i>Micrastur semitorquatus</i>	250–1200	R	SP	r
Buckley's Forest-Falcon	<i>Micrastur buckleyi</i>	250–600	R	Mk	s
American Kestrel	<i>Falco sparverius</i>	2200–3500	R	Su	
Bat Falcon	<i>Falco rufigularis</i>	250–1500	R	Mk, AC	r
Orange-breasted Falcon	<i>Falco deivoleucus</i>	250–750	R		
Aplomado Falcon	<i>Falco femoralis</i>	2500–3500	R	AA	
Peregrine Falcon	<i>Falco peregrinus</i>	350–3000	R	Pi	
Gruiformes					
Aramidae					
Limpkin	<i>Aramus guarauna</i>	250–500	R		p
Psophiidae					
Pale-winged Trumpeter	<i>Psophia leucoptera</i>	250–1050	R	AC	s
Rallidae					
Gray-necked Wood-Rail	<i>Aramides cajanea</i>	250–1450	R	Mk, AC, Co, SP	s
Uniform Crake	<i>Amaurolimnas concolor</i>	250–1000	R	Mk, Co	r
Black-banded Crake	<i>Anurolimnas fasciatus</i>	500	R	Mk	
Rufous-sided Crake	<i>Laterallus melanophaius</i>	250–800	R	Mk, Co	s
Gray-breasted Crake	<i>Laterallus exilis</i>	250–600	R		r
Spotted Rail	<i>Pardirallus maculatus</i>	250–500	V		
Blackish Rail	<i>Pardirallus nigricans</i>	250–600	R		r
Common Moorhen	<i>Gallinula chloropus</i>	300	R		
Purple Gallinule	<i>Porphyrio martinica</i>	250–500	R	Mk	s
Azure Gallinule	<i>Porphyrio flavirostris</i>	250–300	A		
Heliornithidae					
Sungrebe	<i>Heliornis fulica</i>	250–500	R		s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Charadriiformes					
Eurypygidae					
Sunbittern	<i>Eurypyga helias</i>	250–1600	R	Mk, AC, Co, SP	s
Jacanidae					
Wattled Jacana	<i>Jacana jacana</i>	250–300	R		p
Himantopidae					
Black-necked Stilt	<i>Himantopus mexicanus</i>	250–1000	V		
Charadriidae					
Pied Lapwing	<i>Vanellus cayanus</i>	250–500	R		s
Andean Lapwing	<i>Vanellus resplendens</i>	3500	R		
American Golden-Plover	<i>Pluvialis dominica</i>	250–2000	B		
Black-bellied Plover	<i>Pluvialis squatarola</i>	350–500	B		
Collared Plover	<i>Charadrius collaris</i>	250–500	R	Mk	s
Scolopacidae					
Puna Snipe	<i>Gallinago andina</i>	2700–4000	R		s
Andean Snipe	<i>Gallinago jamesoni</i>	2700–3550	R	Pi, LE	r
Short-billed Dowitcher	<i>Limnodromus griseus</i>	300	V		
Upland Sandpiper	<i>Bartramia longicauda</i>	250–500	B		s
Greater Yellowlegs	<i>Tringa melanoleuca</i>	250–2850	B	Mk, AC, LE	s
Lesser Yellowlegs	<i>Tringa flavipes</i>	250–600	B	AC	
Solitary Sandpiper	<i>Tringa solitaria</i>	250–3450	B	Mk, AC, AA	s
Spotted Sandpiper	<i>Actitis macularius</i>	250–3500	B	Mk, AC, Co, SP, AA	s
Ruddy Turnstone	<i>Arenaria interpres</i>	450–500	B		
Sanderling	<i>Calidris alba</i>	250–500	B		
Least Sandpiper	<i>Calidris minutilla</i>	300	V		
White-rumped Sandpiper	<i>Calidris fuscicollis</i>	250–3450	B	AA	s
Baird's Sandpiper	<i>Calidris bairdii</i>	250–3450	B		
Pectoral Sandpiper	<i>Calidris melanotos</i>	250–500	B		s
Stilt Sandpiper	<i>Calidris himantopus</i>	250–500	B		
Buff-breasted Sandpiper	<i>Tryngites subruficollis</i>	250–500	B		
Wilson's Phalarope	<i>Phalaropus tricolor</i>	250–3450	B	AA	p
Laridae					
Andean Gull	<i>Larus serranus</i>	(300) 3300–3500	R	AA	
Franklin's Gull	<i>Larus pipixcan</i>	350	V		
Arctic Tern	<i>Sterna paradisaea</i>	350	V		p
Yellow-billed Tern	<i>Sterna superciliiaris</i>	250–500	R	Mk, AC	p
Black Tern	<i>Chlidonias niger</i>	600	V		
Large-billed Tern	<i>Phaetusa simplex</i>	250–500	R	Mk, AC	p
Black Skimmer	<i>Rynchops niger</i>	250–500	R		p
Columbiformes					
Columbidae					
Ruddy Ground-Dove	<i>Columbina talpacoti</i>	250–700	R		
Picui Ground-Dove	<i>Columbina picui</i>	250–500	R		s
Blue Ground-Dove	<i>Claravis pretiosa</i>	250–600	R		
Maroon-chested Ground-Dove	<i>Claravis mondetoura</i>	1900–2500	R	Su, LE	s*
Bare-faced Ground-Dove	<i>Metriopelia ceciliae</i>	2000–2200	R	Su	
Spot-winged Pigeon	<i>Patagioenas maculosa</i>	3500–4000	R		
Band-tailed Pigeon	<i>Patagioenas fasciata</i>	1200–3500	R	Su, Pi, LE, AA	s
Pale-vented Pigeon	<i>Patagioenas cayennensis</i>	250–900	R	Mk, AC, Co	r
Plumbeous Pigeon	<i>Patagioenas plumbea</i>	250–1800	R	Mk, AC, Co, SP	s
Ruddy Pigeon	<i>Patagioenas subvinacea</i>	250–1550	R	Mk, AC, Co, SP	s
Eared Dove	<i>Zenaida auriculata</i>	(250) 3000–3300	R		
Gray-fronted Dove	<i>Leptotila rufaxilla</i>	250–1250	R	Mk, AC, Co, SP	s
Sapphire Quail-Dove	<i>Geotrygon saphirina</i>	600–1000	R	Co	

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
White-throated Quail-Dove	<i>Geotrygon frenata</i>	700–2850	R	Co, SP, Su, LE	s
Ruddy Quail-Dove	<i>Geotrygon montana</i>	250–1200	R	Mk, AC, Co	s
Psittaciformes					
Psittacidae					
Blue-and-yellow Macaw	<i>Ara ararauna</i>	250–1000	R	Mk, AC	p
Military Macaw	<i>Ara militaris</i>	600–1500	R	Co	
Scarlet Macaw	<i>Ara macao</i>	250–1000	R	Mk, AC	p
Red-and-green Macaw	<i>Ara chloropterus</i>	250–1050	R	Mk, AC	p
Chestnut-fronted Macaw	<i>Ara severus</i>	250–1200	R	Mk, AC, Co	s
Red-bellied Macaw	<i>Orthopsittaca manilata</i>	250–650	R	AC	
Blue-headed Macaw	<i>Primolius couloni</i>	250–1300	R	Mk, AC, Co	s
Mitred Parakeet	<i>Aratinga mitrata</i>	2000–3200	R	AA	
White-eyed Parakeet	<i>Aratinga leucophthalma</i>	250–1650	R	Mk, AC, Co, SP	s
Dusky-headed Parakeet	<i>Aratinga weddellii</i>	250–700	R	Mk, AC	s
Golden-plumed Parakeet	<i>Leptosittaca branickii</i>	2500–3250	R		r
Painted Parakeet	<i>Pyrrhura picta</i>	250–1000	R	Mk, AC	s
Rock Parakeet	<i>Pyrrhura rupicola</i>	250–1100	R	AC	s
Barred Parakeet	<i>Bolborhynchus lineola</i>	1100–2550	R	Co, SP, Su, Pi	
Andean Parakeet	<i>Bolborhynchus orbygnesi</i>	2500–3500	R	LE	
Dusky-billed Parrotlet	<i>Forpus sclateri</i>	250–500	R	Mk, AC	r
Cobalt-winged Parakeet	<i>Brotogeris cyanoptera</i>	250–500	R	Mk, AC	s
Tui Parakeet	<i>Brotogeris sanctithomae</i>	250–500	R		
Amazonian Parrotlet	<i>Nannopsittaca dachilleae</i>	250–1050	R	Mk, AC	r
Scarlet-shouldered Parrotlet	<i>Touit huetii</i>	300–1300	R		s
White-bellied Parrot	<i>Pionites leucogaster</i>	250–500	R	Mk, AC	s
Orange-cheeked Parrot	<i>Pionopsitta barrabandi</i>	250–500	R	Mk, AC	p
Blue-headed Parrot	<i>Pionus menstruus</i>	250–1250	R	Mk, AC, Co	s
Speckle-faced Parrot	<i>Pionus tumultuosus</i>	1100–3000	R	SP, Su, Pi, LE, AA	s*
Yellow-crowned Parrot	<i>Amazona ochrocephala</i>	250–850	R	Mk, AC	s
Scaly-naped Parrot	<i>Amazona mercenaria</i>	1100–3100	R	Co, SP, Su, Pi, LE, AA	r
Mealy Parrot	<i>Amazona farinosa</i>	250–1200	R	Mk, AC, Co	s
Opisthocomiformes					
Opisthocomidae					
Hoatzin	<i>Opisthocomus hoazin</i>	250–500	R		s
Cuculiformes					
Cuculidae					
Ash-colored Cuckoo	<i>Coccyzus cinereus</i>	250–600	A	Mk	
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	250–500	B	AC	s
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>	250–1000	B	Co	s
Dark-billed Cuckoo	<i>Coccyzus melacoryphus</i>	250–700	R	Mk	
Squirrel Cuckoo	<i>Piaya cayana</i>	250–2800	R	Mk, AC, Co, SP, Su, Pi	s
Black-bellied Cuckoo	<i>Piaya melanogaster</i>	250–900	R	Mk, AC	s*
Little Cuckoo	<i>Piaya minuta</i>	250–600	R	Mk	s
Greater Ani	<i>Crotophaga major</i>	250–500	R		p
Smooth-billed Ani	<i>Crotophaga ani</i>	250–800	R	Mk, AC, Co	s
Striped Cuckoo	<i>Tapera naevia</i>	250–500	R		
Pheasant Cuckoo	<i>Dromococcyx phasianellus</i>	250–1000	R	Mk	r

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Pavonine Cuckoo	<i>Dromococcyx pavoninus</i>	250–900	R		r
Rufous-vented Ground-Cuckoo	<i>Neomorphus geoffroyi</i>	250–700	R		p
Strigiformes					
Tytonidae					
Barn Owl	<i>Tyto alba</i>	500–3500	R	Pi, AA	
Strigidae					
Tropical Screech-Owl	<i>Megascops choliba</i>	250–500	R	AC	
Rufescent Screech-Owl	<i>Megascops ingens</i>	1000–2100	R	Co, SP, Su	s
Tawny-bellied Screech-Owl	<i>Megascops watsonii</i>	250–600	R	Mk, AC	s
Vermiculated Screech-Owl	<i>Megascops guatemalae</i>	600–1600	R	Co	s
White-throated Screech-Owl	<i>Megascops albogularis</i>	2500–3250	R	LE	s*
Crested Owl	<i>Lophotrix cristata</i>	250–700	R		s
Spectacled Owl	<i>Pulsatrix perspicillata</i>	250–600	R	AC	r
Band-bellied Owl	<i>Pulsatrix melanota</i>	650–1400	R	Co	r
Great Horned Owl	<i>Bubo virginianus</i>	3400–3500	R		
Mottled Owl	<i>Ciccaba virgata</i>	250–1050	R	Mk, Co	s
Black-banded Owl	<i>Ciccaba huhula</i>	250–500	R		r
Rufous-banded Owl	<i>Ciccaba albitarsis</i>	1900–3200	R	Su, Pi, LE	s*
Yungas Pygmy-Owl	<i>Glaucidium bolivianum</i>	1500–3500	R	Su, Pi, LE	s
Subtropical Pygmy-Owl	<i>Glaucidium parkeri</i>	1000	R		r
Amazonian Pygmy-Owl	<i>Glaucidium hardyi</i>	250–1150	R	Mk	r
Ferruginous Pygmy-Owl	<i>Glaucidium brasilianum</i>	250–1000	R		s
Burrowing Owl	<i>Athene cucularia</i>	(500) 1900–3500	R	Su	
Striped Owl	<i>Pseudoscops clamator</i>	300	R		
Caprimulgiformes					
Steatornithidae					
Oilbird	<i>Steatornis caripensis</i>	450–800	R	AC	s*
Nyctibiidae					
Great Potoo	<i>Nyctibius grandis</i>	250–600	R	Mk, AC	r
Long-tailed Potoo	<i>Nyctibius aethereus</i>	250–500	R	Mk, AC	s*
Gray Potoo	<i>Nyctibius griseus</i>	250–500	R	Mk, AC, Co	r
Andean Potoo	<i>Nyctibius maculosus</i>	1400–2800	R	Pi	r/p
Caprimulgidae					
Short-tailed Nighthawk	<i>Lurocalis semitorquatus</i>	250–500	R	AC	
Rufous-bellied Nighthawk	<i>Lurocalis rufiventris</i>	1500–3450	R	SP, Su, LE, AA	
Sand-colored Nighthawk	<i>Chordeiles rupestris</i>	250–500	R	Mk	s
Common Nighthawk	<i>Chordeiles minor</i>	300	B		
Pauraque	<i>Nyctidromus albicollis</i>	250–800	R	Mk, AC	s
Ocellated Poorwill	<i>Nyctiphrynus ocellatus</i>	250–1000	R	Mk, AC	s
Silky-tailed Nightjar	<i>Caprimulgus sericocaudatus</i>	250–350	R		r
Band-winged Nightjar	<i>Caprimulgus longirostris</i>	1700–3500	R	Pi	s*
Blackish Nightjar	<i>Caprimulgus nigrescens</i>	600–1200	R		r
Ladder-tailed Nightjar	<i>Hydropsalis climacocerca</i>	250–500	R	Mk	s
Scissor-tailed Nightjar	<i>Hydropsalis torquata</i>	250–1700	R		s
Swallow-tailed Nightjar	<i>Uropsalis segmentata</i>	2000–3500	R	Pi, LE, AA	s*
Lyre-tailed Nightjar	<i>Uropsalis lyra</i>	1300–2800	R	SP, LE	s
Apodiformes					
Apodidae					
White-chinned Swift	<i>Cypseloides cryptus</i>	600–1950	R	SU	s*

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
White-chested Swift	<i>Cypselodes lemosi</i>	350–900	R		
Chestnut-collared Swift	<i>Streptoprocne rutila</i>	250–3000	R	Mk, AC, Co, SP, SU, Pi, LE	s
White-collared Swift	<i>Streptoprocne zonaris</i>	250–4000	R	Mk, AC, Co, SP, SU, LE, AA	s
Gray-rumped Swift	<i>Chaetura cinereiventris</i>	250–1450	R	Mk, AC, Co, SP	s
Pale-rumped Swift	<i>Chaetura egregia</i>	250–1600	R	Mk, Co	s
Chimney Swift	<i>Chaetura pelagica</i>	250–500	B		
Amazonian Swift	<i>Chaetura viridipennis</i>	500–600	R		
Short-tailed Swift	<i>Chaetura brachyura</i>	250–1000	R	Mk, Co	
White-tipped Swift	<i>Aeronautes montivagus</i>	1800–3000	R		
Andean Swift	<i>Aeronautes andecolus</i>	2800–3500	R		
Fork-tailed Palm-Swift	<i>Tachornis squamata</i>	250–800	R		
Lesser Swallow-tailed Swift	<i>Panyptila cayennensis</i>	250–800	R	Mk	
Trochilidae					
Buff-tailed Sicklebill	<i>Eutoxeres condamini</i>	450–1950	R	Mk, AC, Co, SP, SU	s
Rufous-breasted Hermit	<i>Glaucis hirsutus</i>	250–1000	R	Mk, AC, Co	s
Pale-tailed Barbthroat	<i>Threnetes leucurus</i>	250–1200	R	Mk, AC, Co	s
Reddish Hermit <sup>2</sup>	<i>Phaethornis ruber</i>	250–1400	R	Mk, AC, Co	s
White-browed Hermit	<i>Phaethornis stuarti</i>	450	R		s
White-bearded Hermit	<i>Phaethornis hispidus</i>	250–1400	R	Mk, AC, Co, SP	s
Green Hermit	<i>Phaethornis guy</i>	550–1600	R	Co, SP	s
Koepcke's Hermit	<i>Phaethornis koepckeae</i>	500–1300	R	Mk, AC	s
Needle-billed Hermit	<i>Phaethornis philippii</i>	250–500	R		s
Great-billed Hermit	<i>Phaethornis malaris</i>	250–1350	R	Mk, AC, Co, SP	s
Blue-fronted Lancebill	<i>Doryfera johannae</i>	500–1000	R		p
Green-fronted Lancebill	<i>Doryfera ludovicae</i>	800–1900	R	Co, SP, Su	s
Gray-breasted Sabrewing	<i>Campylopterus largipennis</i>	250–1300	R	Mk, AC, Co	s
White-necked Jacobin	<i>Florisuga mellivora</i>	250–1200	R	Mk, AC, Co	s
Brown Violet-ear	<i>Colibri delphinae</i>	800–1700	R		s
Green Violet-ear	<i>Colibri thalassinus</i>	1000–2850	R	Co, SP, Su, Pi, LE	s
Sparkling Violet-ear	<i>Colibri coruscans</i>	400–3500	R	Mk, AC, Co, SP, Su, LE, AA	s
Black-throated Mango	<i>Anthracothorax nigricollis</i>	250–800	R	Mk	
Violet-headed	<i>Klais guimeti</i>	500–1000	R		s
Hummingbird					
Rufous-crested Coquette	<i>Lophornis delattrei</i>	500–1900	R	Su	p
Festive Coquette	<i>Lophornis chalybeus</i>	250–400	R		p
Wire-crested Thorntail	<i>Discosura popelairii</i>	500–1500	R	Co	p
Black-bellied Thorntail	<i>Discosura langsdorffi</i>	250	R		
Blue-chinned Sapphire	<i>Chlorestes notata</i>	500–900	R	Co	
Blue-tailed Emerald	<i>Chlorostilbon mellisugus</i>	250–900	R	AC, Co	
Fork-tailed Woodnymph	<i>Thalurania furcata</i>	250–1400	R	Mk, AC, Co, SP	s
Rufous-throated Sapphire	<i>Hylocharis sapphirina</i>	500	R		
White-chinned Sapphire	<i>Hylocharis cyanus</i>	250–500	R		
Golden-tailed Sapphire	<i>Chrysuraonia oenone</i>	250–1550	R	Mk, AC, Co, SP	s
Many-spotted	<i>Taphrospilus</i>	750–1500	R	Co	s
Hummingbird	<i>hypostictus</i>				
White-bellied	<i>Amazilia chionogaster</i>	1100–3400	R		s
Hummingbird					
Green-and-white	<i>Amazilia viridicauda</i>	1500–2500	R	SP	
Hummingbird					
Sapphire-spangled	<i>Amazilia lactea</i>	250–1400	R	Mk, SP	s*
Emerald					
Speckled Hummingbird	<i>Adelomyia melanogenys</i>	1000–2800	R	Co, SP, Su, Pi, LE	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Peruvian Piedtail	<i>Phlogophilus harterti</i>	750–1500	R	Co	s
Rufous-webbed Brilliant	<i>Heliodoxa branickii</i>	650–1400	R		s
Black-throated Brilliant	<i>Heliodoxa schreibersii</i>	600–1250	R		s
Gould's Jewelfront	<i>Heliodoxa aurescens</i>	250–1050	R	Mk, AC, Co	s
Fawn-breasted Brilliant	<i>Heliodoxia rubinoides</i>	1500–2200	R	SP, Su	s*
Violet-fronted Brilliant	<i>Heliodoxa leadbeateri</i>	900–2000	R	Co, SP, Su	s
Chestnut-breasted Coronet	<i>Boissonneaua matthewsii</i>	1900–2900	R	Su, Pi, LE	s
Shining Sunbeam	<i>Aglaeactis cupripennis</i>	2500–3350	R	Pi, LE, AA	S*
White-tufted Sunbeam	<i>Aglaeactis castelnaudii</i>	2500–3500	R		
Andean Hillstar	<i>Oreotrochilus estella</i>	3000–3500	R		
Mountain Velvetbreast	<i>Lafresnaya lafresnaya</i>	2000–3200	R	LE	S*
Bronzy Inca	<i>Coeligena coeligena</i>	1000–2400	R	Co, SP, Su, Pi	s
Collared Inca	<i>Coeligena torquata</i>	2000–3000	R	Pi, LE	s
Violet-throated Starfrontlet	<i>Coeligena violifer</i>	1900–3350	R	Su, Pi, LE, AA	s
Sword-billed Hummingbird	<i>Ensifera ensifera</i>	2500–3500	R	Pi, LE, AA	s*
Great Sapphirewing	<i>Pterophanes cyanopterus</i>	2600–3500	R	Pi, LE, AA	s*
Giant Hummingbird	<i>Patagona gigas</i>	3400–3500	R	AA	
Amethyst-throated Sunangel	<i>Heliangelus amethysticollis</i>	1950–3500	R	Su, Pi, LE, AA	s
Sapphire-vented Puffleg	<i>Eriocnemis luciani</i>	2400–3450	R	Pi, AA	s
Buff-thighed Puffleg	<i>Haplophadgia assimilis</i>	1500–2200	R	SP, Su	s
Booted Racket-tail	<i>Ocreatus underwoodii</i>	1000–1850	R	Co, SP, Su	s
Green-tailed Trainbearer	<i>Lesbia nuna</i>	3000–3500	R		
Purple-backed Thornbill	<i>Ramphomicron microrhynchum</i>	2500–3500	R		
Tyrian Metaltail	<i>Metallura tyrianthina</i>	1900–3500	R	Su, Pi, LE, AA	s
Scaled Metaltail	<i>Metallura aeneocauda</i>	2750–3500	R	Pi	
Rufous-capped Thornbill	<i>Chalcostigma ruficeps</i>	1800–2700	R	Su, Pi, LE	s
Long-tailed Sylph	<i>Aglaiocercus kingi</i>	1200–2200	R	SP, Su	s
Wedge-billed Hummingbird	<i>Schistes geoffroyi</i>	800–1900	R	Co, SP	s
Black-eared Fairy	<i>Heliathyx aurita</i>	250–1100	R	Mk, AC, Co	s
Long-billed Starthroat	<i>Heliomaster longirostris</i>	250–600	R	Mk, AC	
Amethyst Woodstar	<i>Calliphlox amethystina</i>	250–800	R	Co	p
White-bellied Woodstar	<i>Chaetocercus mulsant</i>	900–3000	R	Co, SP, Su	s
Trogoniformes					
Trogonidae					
White-tailed Trogon	<i>Trogon viridis</i>	250–750	R	Mk, AC	r
Blue-crowned Trogon	<i>Trogon curucui</i>	250–1500	R	Mk, AC, Co	s
Violaceous Trogon	<i>Trogon violaceus</i>	250–800	R	Mk, AC	s
Collared Trogon	<i>Trogon collaris</i>	250–1050	R	Mk, AC, Co	s
Masked Trogon	<i>Trogon personatus</i>	1100–3500	R	Co, SP, Su, Pi, LE, AA	s
Black-tailed Trogon	<i>Trogon melanurus</i>	250–1000	R	Mk, AC, Co	s
Pavonine Quetzal	<i>Pharomachrus pavoninus</i>	250–1200	R	AC	s
Golden-headed Quetzal	<i>Pharomachrus auriceps</i>	1300–2800	R	SP, Su, Pi, LE	s*
Crested Quetzal	<i>Pharomachrus antisianus</i>	1000–2100	R	SP, Su	s*
Coraciiformes					
Alcedinidae					
Ringed Kingfisher	<i>Ceryle torquata</i>	250–1000	R	Mk, AC, Co	p
Amazon Kingfisher	<i>Chloroceryle amazona</i>	250–1300	R	Mk, AC, Co, SP	s
Green Kingfisher	<i>Chloroceryle americana</i>	250–1350	R	Mk, AC	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Green-and-rufous Kingfisher	<i>Chloroceryle inda</i>	250–500	R	Mk, AC	s
American Pygmy Kingfisher	<i>Chloroceryle aenea</i>	250–500	R	Mk	s
Momotidae					
Broad-billed Motmot	<i>Electron platyrhynchum</i>	250–700	R	AC	s
Rufous Motmot	<i>Baryphthengus martii</i>	250–1600	R	<b>Mk, AC, Co, SP</b>	s
Blue-crowned Motmot	<i>Momotus momota</i>	250–700	R	Mk, AC	s
Highland Motmot <sup>3</sup>	<i>Momotus aequatorialis</i>	1000–2400	R	Co, SP, Su,	s
Galbuliformes					
Galbulidae					
Purus Jacamar	<i>Galbalcyrhynchus purusianus</i>	250–400	R		r
White-throated Jacamar	<i>Brachygalba albogularis</i>	250–600	R	Mk, AC	s
Bluish-fronted Jacamar	<i>Galbula cyanescens</i>	250–1450	R	<b>Mk, AC, Co, SP</b>	s
Paradise Jacamar	<i>Galbula dea</i>	250–500	R		
Great Jacamar	<i>Jacamerops aureus</i>	250–500	R	AC	s*
Bucconidae					
White-necked Puffbird	<i>Notharchus hyperrhynchus</i>	250–550	R	AC	r
Pied Puffbird	<i>Notharchus tectus</i>	250–500	R		
Chestnut-capped Puffbird	<i>Bucco macrodactylus</i>	250–1000	R	Mk, AC	s
Spotted Puffbird	<i>Bucco tamatia</i>	250–500	R		s
Collared Puffbird	<i>Bucco capensis</i>	250–500	R		
Striolated Puffbird	<i>Nystalus striolatus</i>	250–1200	R	Mk, AC, Co	s
Semicollared Puffbird	<i>Malacoptila semicincta</i>	250–1250	R	AC, Co	s
Black-streaked Puffbird	<i>Malacoptila fulvogularis</i>	900–1950	R	SP, Su	s
Lanceolated Monklet	<i>Micromonacha lanceolata</i>	500–1500	R	Co	s
Rufous-capped Nunlet	<i>Nomula ruficapilla</i>	250–1250	R	<b>Mk, Co</b>	s
Black-fronted Nunbird	<i>Monasa nigrifrons</i>	250–750	R	Mk, AC	s
White-fronted Nunbird	<i>Monasa morphoeus</i>	250–750	R	AC	s
Yellow-billed Nunbird	<i>Monasa flavirostris</i>	250–1250	R	Mk, Co	s*
Swallow-wing	<i>Chelidoptera tenebrosa</i>	250–800	R	Mk, AC, Co	s
Piciformes					
Capitonidae					
Gilded Barbet	<i>Capito auratus</i>	250–1350	R	AC	s
Lemon-throated Barbet	<i>Eubucco richardsoni</i>	250–1000	R	<b>Mk, AC, Co</b>	s
Scarlet-hooded Barbet	<i>Eubucco tucinkae</i>	250–800	R	Mk	s
Versicolored Barbet	<i>Eubucco versicolor</i>	750–2100	R	Co, SP, Su	s
Ramphastidae					
White-throated Toucan	<i>Ramphastos tucanus</i>	250–800	R	Mk, AC, Co	s
Channel-billed Toucan	<i>Ramphastos vitellinus</i>	250–600	R	Mk, AC	s
Emerald Toucanet	<i>Aulacorhynchus prasinus</i>	250–1500	R	<b>Mk, AC, Co, SP</b>	s
Chestnut-tipped Toucanet	<i>Aulacorhynchus derbianus</i>	800–1550	R	Co, SP	s
Blue-banded Toucanet	<i>Aulacorhynchus coeruleicinctis</i>	1300–2700	R	SP, Su, Pi, LE	s*
Gray-breasted Mountain-Toucan	<i>Andigena hypoglauca</i>	1450–3500	R	Pi, LE, AA	s*
Golden-collared Toucanet	<i>Selenidera reinwardtii</i>	250–1050	R	<b>Mk, AC</b>	s
Lettered Aracari	<i>Pteroglossus inscriptus</i>	250–500	R	Mk	p
Ivory-billed Aracari	<i>Pteroglossus azara</i>	250–1200	R	AC, Co	s
Chestnut-eared Aracari	<i>Pteroglossus castanotis</i>	250–1000	R	<b>Mk, AC, Co</b>	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Curl-crested Aracari	<i>Pteroglossus beauharnaesii</i>	250–800	R	AC	s
Picidae					
Bar-breasted Piculet	<i>Picumnus aurifrons</i>	250–1250	R	AC	s
Ocellated Piculet	<i>Picumnus dorbignyanus</i>	1950	R	Su	
Rufous-breasted Piculet	<i>Picumnus rufiventris</i>	250–1250	R	Mk, AC, Co, SP	s
Fine-barred Piculet	<i>Picumnus subtilis</i>	450–1100	R	Mk, AC, Co	s
Yellow-tufted Woodpecker	<i>Melanerpes cruentatus</i>	250–1200	R	Mk, AC, Co	s
Bar-bellied Woodpecker	<i>Veniliornis nigriceps</i>	2400–3500	R	LE, AA	s
Little Woodpecker	<i>Veniliornis passerinus</i>	250–1000	R	Mk, AC, Co	s
Red-stained Woodpecker	<i>Veniliornis affinis</i>	250–1400	R	AC, Co	s
White-throated Woodpecker	<i>Piculus leucolaemus</i>	250–850	R	AC	s
Golden-green Woodpecker	<i>Piculus chrysochloros</i>	250–500	R		
Golden-olive Woodpecker	<i>Piculus rubiginosus</i>	750–2000	R	SP, Su	s
Crimson-mantled Woodpecker	<i>Piculus rivoli</i>	1500–3350	R	SP, Su, Pi, LE, AA	s*
Spot-breasted Woodpecker	<i>Colaptes punctigula</i>	250–800	R		s
Andean Flicker	<i>Colaptes rupicola</i>	3000–3500	R		
Scaly-breasted Woodpecker	<i>Celeus grammicus</i>	250–1200	R	Mk, AC	s
Chestnut Woodpecker	<i>Celeus elegans</i>	250–500	R		s
Cream-colored Woodpecker	<i>Celeus flavus</i>	250–500	R	Mk, AC	r/p
Rufous-headed Woodpecker	<i>Celeus spectabilis</i>	250–500	R	Mk	s
Ringed Woodpecker	<i>Celeus torquatus</i>	250–500	R		r
Lineated Woodpecker	<i>Dryocopus lineatus</i>	250–1550	R	Mk, AC, Co, SP	s
Crimson-bellied Woodpecker	<i>Campophilus haematogaster</i>	1450–2000	R	SP, Su	s
Red-necked Woodpecker	<i>Campophilus rubricollis</i>	300–650	R	Mk, AC	s
Crimson-crested Woodpecker	<i>Campophilus melanoleucos</i>	250–1400	R	Mk, AC, Co	s
Passeriformes					
Furnariidae					
Slender-billed Miner	<i>Geositta tenuirostris</i>	3100–3500	R		
Bar-winged Cinclodes	<i>Cinclodes fuscus</i>	3350–3500	R	AA	s*
Pale-legged Hornero	<i>Furnarius leucopus</i>	250–1100	R	Mk, AC, Co	s
Andean Tit-Spinetail	<i>Leptasthenura andicola</i>	3500	R		
Puna Thistle-tail	<i>Schizoeca helleri</i>	2700–3500	R	LE, AA	s
Azara's Spinetail	<i>Synallaxis azarae</i>	1000–3000	R	Co, SP, Su, Pi, LE	s
Pale-breasted Spinetail	<i>Synallaxis albescens</i>	600	V		
Dark-breasted Spinetail	<i>Synallaxis albigularis</i>	250–900	R	Mk, Co	s
Ruddy Spinetail	<i>Synallaxis rutilans</i>	250–400	R		r
Chestnut-throated Spinetail	<i>Synallaxis cherriei</i>	300	R		s
Cabanis' Spinetail	<i>Synallaxis cabanisi</i>	250–1500	R	Mk, Co, SP	s
Plain-crowned Spinetail	<i>Synallaxis gujanensis</i>	250–1300	R	Mk, AC, Co, SP	s
Marcapata Spinetail	<i>Cranioleuca marcapatae</i>	2350–3500	R	Pi, LE, AA	s
Ash-browed Spinetail	<i>Cranioleuca curtata</i>	700–1600	R	Co, SP	s
Speckled Spinetail	<i>Cranioleuca gutturata</i>	250–1100	R	Mk, AC, Co	s
Creamy-crested Spinetail	<i>Cranioleuca albicapilla</i>	2500–3300	R	Pi	s
Plain Softtail	<i>Thriphoga fusciceps</i>	250–600	R	Mk	r
Streak-throated Canastero	<i>Asthenes humilis</i>	3500	R		
Line-fronted Canastero	<i>Asthenes urubambensis</i>	3350–3450	R	AA	s
Scribble-tailed Canastero	<i>Asthenes maculicauda</i>	3450–3500	R	AA	p

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Orange-fronted Plushcrown	<i>Metopothrix aurantiacus</i>	250–1100	R	Mk	s
Rusty-winged Barbtail	<i>Premnornis guttuligera</i>	1300–2500	R	Su	s*
Spotted Barbtail	<i>Premnoplex brunnescens</i>	900–2100	R	Co, <b>SP, Su</b>	s
Pearled Treerunner	<i>Margarornis squamiger</i>	1900–3500	R	Su, Pi, LE, AA	s
Streaked Tuftedcheek	<i>Pseudocolaptes boissonneautii</i>	2000–3500	R	Su, <b>Pi, LE, AA</b>	s*
Point-tailed Palmcreeper	<i>Berlepschia rikeri</i>	250–600	R		r
Montane Foliage-gleaner	<i>Anabacerthia striaticollis</i>	1000–2000	R	<b>SP, Su</b>	s
Buff-browed Foliage-gleaner	<i>Syndactyla rufosuperciliata</i>	1000–1950	R	<b>SP, Su</b>	s
Peruvian Recurvebill	<i>Simoxenops ucayalae</i>	250–1300	R	Mk, <b>Co</b>	s
Chestnut-winged Hookbill	<i>Ancistrops strigilatus</i>	250–1100	R	Mk, AC, Co	s
Striped Woodhaunter	<i>Hyloctistes subulatus</i>	250–1300	R	Mk, AC	s
Rufous-tailed Foliage-gleaner	<i>Philydor ruficaudatum</i>	250–900	R	AC	s
Rufous-rumped Foliage-gleaner	<i>Philydor erythrocerum</i>	250–500	R	AC	s
Ochre-bellied Foliage-gleaner <sup>4</sup>	<i>Philydor ochrogaster</i>	750–1600	R	<b>Co, SP</b>	s
Chestnut-winged Foliage-gleaner	<i>Philydor erythropterum</i>	250–900	R	Mk, AC	s
Buff-fronted Foliage-gleaner	<i>Philydor rufum</i>	250–1000	R	Mk	s
Cinnamon-rumped Foliage-gleaner	<i>Philydor pyrrhodes</i>	250–450	R	AC	s
Dusky-cheeked Foliage-gleaner	<i>Anabazenops dorsalis</i>	250–1350	R	<b>Mk, AC, Co, SP</b>	s
Black-billed Treehunter	<i>Thripadectes melanorhynchus</i>	900–1600	R	Co, <b>SP</b>	s
Striped Treehunter	<i>Thripadectes holostictus</i>	1500–2500	R	<b>SP, Su</b>	s
Buff-throated Treehunter	<i>Thripadectes scrutator</i>	2300–3200	R	Pi, <b>AA</b>	s*
Buff-throated Foliage-gleaner	<i>Automolus ochrolaemus</i>	250–1400	R	Mk, AC, Co	s
Olive-backed Foliage-gleaner	<i>Automolus infuscatus</i>	250–550	R	Mk, AC	s
Brown-rumped Foliage-gleaner	<i>Automolus melanopezus</i>	250–450	R		s
Ruddy Foliage-gleaner	<i>Automolus rubiginosus</i>	250–1400	R	Mk, Co	s
Chestnut-crowned Foliage-gleaner	<i>Automolus rufipileatus</i>	250–1000	R	<b>Mk, AC, Co</b>	s
Tawny-throated Leaftosser	<i>Sclerurus mexicanus</i>	250–1100	R	AC, Co	s
Black-tailed Leaftosser	<i>Sclerurus caudacutus</i>	250–1100	R	AC	s
Gray-throated Leaftosser	<i>Sclerurus albigularis</i>	350–1500	R		s
Sharp-tailed Streamcreeper	<i>Lochmias nematura</i>	500–2850	R	<b>AC, Co, SP, Su, Pi, LE</b>	s
Rufous-tailed Xenops	<i>Xenops milleri</i>	250–500	R	Mk	
Slender-billed Xenops	<i>Xenops tenuirostris</i>	250–500	R	AC	s
Streaked Xenops	<i>Xenops rutilans</i>	500–1600	R	AC, Co, SP	s
Plain Xenops	<i>Xenops minutus</i>	250–1500	R	Mk, AC, Co	s
Tyrannine Woodcreeper	<i>Dendrocincla tyrannina</i>	2100–3150	R	<b>Su, Pi, LE, AA</b>	s
Plain-brown Woodcreeper	<i>Dendrocincla fuliginosa</i>	250–1200	R	Mk, AC, Co, SP	s
White-chinned Woodcreeper	<i>Dendrocincla merula</i>	250–500	R	Mk, AC	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Long-tailed Woodcreeper	<i>Deconychura longicauda</i>	250–1250	R	AC	s
Olivaceous Woodcreeper	<i>Sittasomus griseicapillus</i>	250–1200	R	Mk, AC, Co	s
Wedge-billed Woodcreeper	<i>Glyphorhynchus spirurus</i>	250–1400	R	Mk, AC, Co	s
Long-billed Woodcreeper	<i>Nasica longirostris</i>	250–500	R		s
Cinnamon-throated Woodcreeper	<i>Dendrexetastes rufigula</i>	250–1100	R	Mk, AC, Co	s
Bar-bellied Woodcreeper	<i>Hylexetastes stresemanni</i>	250–500	R		
Strong-billed Woodcreeper	<i>Xiphocolaptes promeropirhynchus</i>	1200–2500	R	SP, Su, Pi	s
Rusty-breasted Woodcreeper <sup>5</sup>	<i>Xiphocolaptes orenocensis</i>	500–1100	R	Mk, AC, Co	s
Amazonian Barred Woodcreeper	<i>Dendrocolaptes certhia</i>	250–800	R	Mk, AC	s
Black-banded Woodcreeper	<i>Dendrocolaptes picumnus</i>	250–1350	R		s
Straight-billed Woodcreeper	<i>Xiphorhynchus picus</i>	250–500	R	Mk	s
Striped Woodcreeper	<i>Xiphorhynchus obsoletus</i>	250–500	R		s
Ocellated Woodcreeper	<i>Xiphorhynchus ocellatus</i>	250–1350	R	Co	s
Elegant Woodcreeper	<i>Xiphorhynchus elegans</i>	250–600	R	Mk, AC	s
Buff-throated Woodcreeper	<i>Xiphorhynchus guttatus</i>	250–850	R	Mk, AC, Co	s
Olive-backed Woodcreeper	<i>Xiphorhynchus triangularis</i>	1100–2400	R	SP, Su	s
Montane Woodcreeper	<i>Lepidocolaptes lacrymiger</i>	2000–3200	R	Su, <b>Pi</b> , LE, AA	s
Lineated Woodcreeper	<i>Lepidocolaptes albolineatus</i>	250–1100	R	Mk, AC	s
Greater Scythebill	<i>Campylorhamphus pucherani</i>	2100–3000	R		r
Red-billed Scythebill	<i>Campylorhamphus trochilirostris</i>	250–1500	R	Mk, AC, Co, SP	s
Thamnophilidae					
Fasciated Antshrike	<i>Cymbilaimus lineatus</i>	250–950	R	Mk, AC	s
Bamboo Antshrike	<i>Cymbilaimus sanctaemariae</i>	250–1450	R	<b>Mk</b> , Co, SP	s
Undulated Antshrike	<i>Frederickena unduligera</i>	250–1050	R		s
Great Antshrike	<i>Taraba major</i>	250–1500	R	<b>Mk</b> , AC, Co	s
Barred Antshrike	<i>Thamnophilus doliatus</i>	250–1000	R	AC	s
Chestnut-backed Antshrike	<i>Thamnophilus palliatus</i>	500–1600	R	<b>Mk</b> , Co, <b>SP</b>	s
White-shouldered Antshrike	<i>Thamnophilus aethiops</i>	250–950	R	Mk, AC	s
Uniform Antshrike	<i>Thamnophilus unicolor</i>	1250–2000	R	SP, Su	s
Plain-winged Antshrike	<i>Thamnophilus schistaceus</i>	250–1400	R	Mk, <b>AC</b> , Co, SP	s
Amazonian Antshrike	<i>Thamnophilus amazonicus</i>	250–400	R		r
Variable Antshrike	<i>Thamnophilus caerulescens</i>	1250–2000	R	Su	s
Black Bushbird	<i>Neotantes niger</i>	250–800	R		s
Russet Antshrike	<i>Thamnistes anabatinus</i>	700–1500	R	Co, SP	s
Plain Antvireo	<i>Dysithamnus mentalis</i>	600–1600	R	Co, SP	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Dusky-throated Antshrike	<i>Thammomanes ardesiacus</i>	250–850	R	AC	s
Bluish-slate Antshrike	<i>Thammomanes schistogynus</i>	250–1400	R	Mk, AC, Co	s
Spot-winged Antshrike	<i>Pygiptila stellaris</i>	250–600	R	Mk, AC	s
White-eyed Antwren	<i>Myrmotherula leucophthalma</i>	250–800	R	Mk, AC	s
Foothill Antwren	<i>Myrmotherula spodionota</i>	700–1350	R	Co	s
Ornate Antwren	<i>Myrmotherula ornata</i>	250–1500	R	Mk, AC, Co, SP	s
Rufous-tailed Antwren	<i>Myrmotherula erythrura</i>	250–900	R	Mk, AC	s
Pygmy Antwren	<i>Myrmotherula brachyura</i>	250–1300	R	Mk, AC, Co	s
Sclater's Antwren	<i>Myrmotherula sclateri</i>	250–700	R	AC	s*
Amazonian Streaked Antwren	<i>Myrmotherula multostriata</i>	250–500	R	Mk, AC	r
Stripe-chested Antwren	<i>Myrmotherula longicauda</i>	500–1550	R	Co, SP	s
Plain-throated Antwren	<i>Myrmotherula hauxwelli</i>	250–500	R	Mk, AC	s
White-flanked Antwren	<i>Myrmotherula axillaris</i>	250–1400	R	Mk, AC	s
Slaty Antwren	<i>Myrmotherula schisticolor</i>	1100–1950	R	Co, SP, Su	s
Long-winged Antwren	<i>Myrmotherula longipennis</i>	250–700	R	AC	s
Ihering's Antwren	<i>Myrmotherula iheringi</i>	250–650	R	Mk	s
Gray Antwren	<i>Myrmotherula menetriesii</i>	250–1100	R	Mk, AC, Co	s
Banded Antbird	<i>Dichrozona cincta</i>	250–450	R		r
Yellow-breasted Antwren	<i>Herpilochmus axillaris</i>	750–1600	R	Co, SP	s
Rufous-winged Antwren	<i>Herpilochmus rufimarginatus</i>	250–1000	R	Mk, AC	s
Dot-winged Antwren	<i>Microrhopias quixensis</i>	250–1350	R	Mk, AC, Co	s
Striated Antbird	<i>Drymophila devillei</i>	250–1300	R	Mk	s
Long-tailed Antbird	<i>Drymophila caudata</i>	1650–2100	R	Su	s*
Rufous-rumped Antwren	<i>Terenura callinota</i>	750–1000	R		s
Chestnut-shouldered Antwren	<i>Terenura humeralis</i>	250–650	R	AC	r
Yellow-rumped Antwren	<i>Terenura sharpei</i>	1000–1550	R	Co, SP	r/p
Gray Antbird	<i>Cercomacra cinerascens</i>	250–1000	R	Mk, AC	s
Blackish Antbird	<i>Cercomacra nigrescens</i>	250–600	R	Mk, AC	s
Black Antbird	<i>Cercomacra serva</i>	250–1550	R	Mk, AC, Co, SP	s
Manu Antbird	<i>Cercomacra manu</i>	250–1350	R	Mk, Co	s
White-backed Fire-eye	<i>Pyriglena leuconota</i>	500–1850	R	Co, SP	s
White-browed Antbird	<i>Myrmoborus leucophrys</i>	250–1350	R	Mk, AC, Co	s
Black-faced Antbird	<i>Myrmoborus myotherinus</i>	250–1250	R	Mk, AC, Co	s
Warbling Antbird	<i>Hypocnemis cantator</i>	250–1600	R	Mk, AC, Co, SP	s
Band-tailed Antbird	<i>Hypocnemoides maculicauda</i>	250–500	R		s
Silvered Antbird	<i>Sclateria naevia</i>	250–600	R	Mk, AC	s
White-lined Antbird	<i>Percnostola lophotes</i>	250–1350	R	Mk, AC, Co	s
Spot-winged Antbird	<i>Schistocichla leucostigma</i>	250–1400	R	Mk, Co, SP	s
Chestnut-tailed Antbird	<i>Myrmeciza hemimelaena</i>	250–1550	R	Mk, AC, Co, SP	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Black-throated Antbird	<i>Myrmeciza atrothorax</i>	250–1000	R	Mk, AC, Co	s
Goeldi's Antbird	<i>Myrmeciza goeldii</i>	250–800	R	Mk, AC, Co	s
Plumbeous Antbird	<i>Myrmeciza hyperythra</i>	250–800	R	Mk, Co	s
Sooty Antbird	<i>Myrmeciza fortis</i>	250–1300	R	Mk, AC, Co	s
White-throated Antbird	<i>Gymnopithys salvini</i>	250–800	R	Mk, AC, Co	s
Hairy-crested Antbird	<i>Rhegmatorhina melanosticta</i>	250–1200	R	AC, Co	s
Spot-backed Antbird	<i>Hylophylax naevius</i>	250–1200	R	Mk, AC, Co	s
Scale-backed Antbird	<i>Hylophylax poecilinotus</i>	250–850	R	AC	s
Black-spotted Bare-eye	<i>Phlegopsis nigromaculata</i>	250–1250	R	Mk, AC, Co	s
Formicariidae					
Rufous-capped Antthrush	<i>Formicarius colma</i>	250–500	R	AC	s
Black-faced Antthrush	<i>Formicarius analis</i>	250–1150	R	Mk, AC, Co	s
Rufous-fronted Antthrush	<i>Formicarius rufifrons</i>	250–350	R		r/p
Rufous-breasted Antthrush	<i>Formicarius rufipectus</i>	1100–1700	R	Co, SP	s
Short-tailed Antthrush	<i>Chamaeza campanisona</i>	1100–1600	R		s
Striated Antthrush	<i>Chamaeza nobilis</i>	250–450	R		s
Barred Antthrush	<i>Chamaeza mollissima</i>	1900–3100	R	Su, AA	s*
Undulated Antpitta	<i>Grallaria squamigera</i>	2350–3500	R	LE, AA	s
Scaled Antpitta	<i>Grallaria guatemalensis</i>	700–1600	R	Co, SP	s
Elusive Antpitta	<i>Grallaria eludens</i>	250–400	R		r
White-throated Antpitta	<i>Grallaria albigula</i>	1150–2100	R	SP, Su	s*
Red-and-white Antpitta	<i>Grallaria erythroleuca</i>	2100–3000	R	Pi	r/p
Rufous Antpitta	<i>Grallaria rufula</i>	1800–3500	R	Su, Pi, LE, AA	s*
Amazonian Antpitta	<i>Hylopezus berlepschi</i>	250–600	R	Mk, AC	s
Thrush-like Antpitta	<i>Myrmothera campanisona</i>	250–1200	R	Mk, AC, Co, SP	s
Ochre-breasted Antpitta	<i>Grallaricula flavirostris</i>	800–2200	R	Su	s*
Rusty-breasted Antpitta	<i>Grallacula ferrugineipectus</i>	2600–3250	R	LE, AA	r
Conopophagidae					
Ash-throated Gnateater	<i>Conopophaga peruviana</i>	250–900	R	Mk, AC	s
Chestnut-crowned Gnateater	<i>Conopophaga castaneiceps</i>	1200–2000	R		r
Slaty Gnateater	<i>Conopophaga ardesiaca</i>	850–1650	R	Co, SP	s
Rhinocryptidae					
Rusty-belted Tapaculo	<i>Liosceles thoracicus</i>	250–1100	R	Mk, AC, Co	s
Trilling Tapaculo	<i>Scytalopus parvirostris</i>	2100–3450	R	Su, Pi, LE, AA	s*
White-crowned Tapaculo	<i>Scytalopus atratus</i>	1000–2200	R	Co, SP, Su	s
Andean Tapaculo	<i>Scytalopus simonsi</i>	2800–3500	R		r
Diademed Tapaculo	<i>Scytalopus schulenbergi</i>	2800–3350	R		r
Tyrannidae					
Rough-legged Tyrannulet	<i>Phyllomyias burmeisteri</i>	750–1600	R		s
Sclater's Tyrannulet	<i>Phyllomyias sclateri</i>	1900	R	Su	
Ashy-headed Tyrannulet	<i>Phyllomyias cinereiceps</i>	1300–2700	R	SP	
Tawny-rumped Tyrannulet	<i>Phyllomyias uropygialis</i>	2700–2800	R	Pi, LE	s*
Yellow-crowned Tyrannulet	<i>Tyrannulus elatus</i>	250–850	R	Mk, AC, Co	s
Forest Elaenia	<i>Myiopagis gaimardii</i>	250–900	R	Mk, AC, Co	r
Gray Elaenia	<i>Myiopagis caniceps</i>	250–550	R	AC	s
Greenish Elaenia	<i>Myiopagis viridicata</i>	250–500	R		s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Yellow-bellied Elaenia	<i>Elaenia flavogaster</i>	450–900	R	Co	s
Large Elaenia	<i>Elaenia spectabilis</i>	250–1450	A	AC, SP	s
White-crested Elaenia	<i>Elaenia albiceps</i>	500–3250	R	SP, Su, Pi, LE, AA	s
Small-billed Elaenia	<i>Elaenia parvirostris</i>	250–1300	A	Mk, Co	s
Slaty Elaenia	<i>Elaenia strepera</i>	250–450	A		s
Mottled-backed Elaenia	<i>Elaenia gigas</i>	250–1550	R	Mk, Co, SP	s
Lesser Elaenia	<i>Elaenia chiriquensis</i>	500–600	R		r
Highland Elaenia	<i>Elaenia obscura</i>	1700–3000	R		
Sierran Elaenia	<i>Elaenia pallatangae</i>	1100–3250	R	SP, Pi, LE, AA	s
Mouse-colored Tyrannulet	<i>Phaenomyias murina</i>	250–500	R	Mk, AC	
White-lored Tyrannulet	<i>Ornithion inermis</i>	250–1000	R	Mk, AC, Co	s
Southern Beardless-Tyrannulet	<i>Camptostoma obsoletum</i>	250–500	R	Mk	s
White-banded Tyrannulet	<i>Mecocerculus stictopterus</i>	2400–3350	R	Pi, LE, AA	s*
White-throated Tyrannulet	<i>Mecocerculus leucophrys</i>	1800–3500	R	Su, Pi, LE, AA	s
Tufted Tit-Tyrant	<i>Anairetes parulus</i>	2500–3450	R	Pi, LE, AA	s
Torrent Tyrannulet	<i>Serpophaga cinerea</i>	600–3000	R	SP, Su, Pi	s
River Tyrannulet	<i>Serpophaga hypoleuca</i>	250–500	R		
Yellow Tyrannulet	<i>Capsiempis flaveola</i>	250–1050	R	Mk, Co	s
Subtropical Doradito	<i>Pseudocolopteryx acutipennis</i>	500	A		s
Hazel-fronted Pygmy-Tyrant	<i>Pseudotriccus simplex</i>	1100–1900	R	Co, SP, Su	s
Ringed Antpiper	<i>Corythopis torquatus</i>	250–1050	R	Mk, AC	s
Tawny-crowned Pygmy-Tyrant	<i>Euscarthmus meloryphus</i>	600	V		
Bolivian Tyrannulet	<i>Zimmerius bolivianus</i>	1000–2600	R	Co, SP, Su, Pi	s
Red-billed Tyrannulet	<i>Zimmerius cinereicapillus</i>	550–1300	R	Co	s
Slender-footed Tyrannulet	<i>Zimmerius gracilipes</i>	250–850	R	Mk, AC, Co	s
Variiegated Bristle-Tyrant	<i>Phylloscartes poecilotis</i>	1500–2300	R	Su	
Marble-faced Bristle-Tyrant	<i>Phylloscartes ophthalmicus</i>	750–1800	R	Co, SP	s
Spectacled Bristle-Tyrant	<i>Phylloscartes orbitalis</i>	500–1250	R		s
Mottled-cheeked Tyrannulet	<i>Phylloscartes ventralis</i>	1000–1650	R	Co, SP	s
Cinnamon-faced Tyrannulet	<i>Phylloscartes parkeri</i>	650–1550	R	Co, SP	s
Streak-necked Flycatcher	<i>Mionectes striaticollis</i>	550–2750	R	Co, SP, Su, Pi, LE	s
Olive-striped Flycatcher	<i>Mionectes olivaceus</i>	250–1400	R	Mk, AC, Co, SP	s
Ochre-bellied Flycatcher	<i>Mionectes oleagineus</i>	250–1350	R	Mk, AC, Co, SP	s
McConnell's Flycatcher	<i>Mionectes macconnelli</i>	250–1200	R	Mk, AC, Co	s
Sepia-capped Flycatcher	<i>Leptopogon amaurocephalus</i>	250–1100	R	Mk, AC, Co	s
Slaty-capped Flycatcher	<i>Leptopogon superciliaris</i>	600–1800	R	Co, SP, Su	s
Inca Flycatcher	<i>Leptopogon taczanowskii</i>	1850–2750	R	Su, Pi	s*
Southern Scrub-Flycatcher	<i>Sublegatus modestus</i>	250–1050	A	Mk	s
Amazonian Scrub-Flycatcher	<i>Sublegatus obscurior</i>	250–600	R		s
Plain Tyrannulet	<i>Inezia inornata</i>	250–500	A	Mk, AC	
Ornate Flycatcher	<i>Myiorticcus ornatus</i>	500–1500	R	Co	s
Short-tailed Pygmy-Tyrant	<i>Myiornis ecaudatus</i>	250–800	R	Mk, AC, Co	s
Scale-crested Pygmy-Tyrant	<i>Lophotriccus pileatus</i>	800–1800	R	Co, SP	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Long-crested Pygmy-Tyrant	<i>Lophotriccus eulophotes</i>	250–500	R		s
Flammulated Bamboo-Tyrant	<i>Hemitriccus flammulatus</i>	250–850	R	Mk, Co	s
White-bellied Tody-Tyrant	<i>Hemitriccus griseipectus</i>	250–850	R	AC	s
Johannes' Tody-Tyrant	<i>Hemitriccus iohannis</i>	250–800	R		s
Black-throated Tody-Tyrant	<i>Hemitriccus granadensis</i>	2600–3000	R	LE, AA	s
Buff-throated Tody-Tyrant	<i>Hemitriccus rufigularis</i>	750–1100	R		s
White-cheeked Tody-Tyrant	<i>Poecilatriccus albifacies</i>	250–1050	R	Mk, AC, Co	s
Ochre-faced Tody-Flycatcher	<i>Poecilatriccus plumbeiceps</i>	1600–2150	R	SP, Su	r
Rusty-fronted Tody-Flycatcher	<i>Poecilatriccus latirostris</i>	250–1000	R	Mk, AC, Co	s
Black-backed Tody-Flycatcher	<i>Poecilatriccus pulchellus</i>	600–1500	R	Co	s
Spotted Tody-Flycatcher	<i>Todirostrum maculatum</i>	250–500	R		r
Yellow-browed Tody-Flycatcher	<i>Todirostrum chrysocrotaphum</i>	250–1000	R	Mk, AC	s
Olivaceous Flatbill	<i>Rhynchocyclus olivaceus</i>	250–1000	R		s
Fulvous-breasted Flatbill	<i>Rhynchocyclus fulvipectus</i>	1000–2000	R	Co, SP, Su	s
Yellow-margined Flycatcher	<i>Tolmomyias assimilis</i>	250–1000	R	Mk, AC, Co	s
Gray-crowned Flycatcher	<i>Tolmomyias poliocephalus</i>	250–1450	R	Mk, AC, Co, SP	s
Yellow-breasted Flycatcher	<i>Tolmomyias flaviventris</i>	250–1500	R	Mk, AC, Co, SP	s
White-throated Spadebill	<i>Platyrinchus mystaceus</i>	800–1800	R	Co, SP	s
Golden-crowned Spadebill	<i>Platyrinchus coronatus</i>	250–500	R	AC	r
White-crested Spadebill	<i>Platyrinchus platyrhynchus</i>	250–850	R		s
Royal Flycatcher	<i>Onychorhynchus coronatus</i>	250–500	R	AC	s
Unadorned Flycatcher	<i>Myiophobus inornatus</i>	1000–2150	R	SP, Su	s
Handsome Flycatcher	<i>Myiophobus pulcher</i>	1500–2600	R	Su, Pi	s
Ochraceous-breasted Flycatcher	<i>Myiophobus ochraceiventris</i>	2200–3400	R	Su, Pi, LE	s*
Bran-colored Flycatcher	<i>Myiophobus fasciatus</i>	250–1450	A	Mk, AC, Co, SP	s
Tawny-breasted Flycatcher	<i>Myiobius villosus</i>	650–1350	R		s
Sulphur-rumped Flycatcher	<i>Myiobius barbatus</i>	250–650	R	AC	s
Ruddy-tailed Flycatcher	<i>Terenotriccus erythrurus</i>	250–950	R	Mk, AC	s
Cinnamon Tyrant-Manakin	<i>Neopipo cinnamomea</i>	250–700	R		s
Cinnamon Flycatcher	<i>Pyrrhomyias cinnamomea</i>	900–2850	R	Co, SP, Su, Pi, LE	s
Cliff Flycatcher	<i>Hirundinea ferruginea</i>	500–1200	R		s
Euler's Flycatcher	<i>Lathrotriccus euleri</i>	250–1500	R	AC, Co	s
Fuscous Flycatcher	<i>Cnemotriccus fuscatus</i>	250–500	R		s
Alder Flycatcher	<i>Empidonax alnorum</i>	250–1600	B	Co	s
Olive-sided Flycatcher	<i>Contopus cooperi</i>	250–2000	B	Co	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Smoke-colored Pewee	<i>Contopus fumigatus</i>	1000–2800	R	Co, SP, Su, Pi, LE	s*
Western Wood-Pewee	<i>Contopus sordidulus</i>	600–1400	B		s
Eastern Wood-Pewee	<i>Contopus virens</i>	250–1400	B	Co, SP	s
Olive Flycatcher	<i>Mitrephanes olivaceus</i>	1550–2100	R	SP, Su	s*
Black Phoebe	<i>Sayornis nigricans</i>	600–2000	R	Co, SP	s
Vermilion Flycatcher	<i>Pyrocephalus rubinus</i>	250–600	A	Mk, AC	s
Andean Tyrant	<i>Knipolegus signatus</i>	1000–2700	R		
Rufous-tailed Tyrant	<i>Knipolegus poecilurus</i>	900–2200	R	Su	s
White-winged Black-Tyrant	<i>Knipolegus aterrimus</i>	1250–3500	R	SP, Pi, LE	s
Drab Water-Tyrant	<i>Ochthornis littoralis</i>	250–500	R	Mk, AC	s
Yellow-browed Tyrant	<i>Satrapa icterophrys</i>	250–500	A	Mk	
Little Ground-Tyrant	<i>Muscisaxicola fluviatilis</i>	250–1600	R	Mk, AC, Co, SP	s
Black-billed Shrike-Tyrant	<i>Agriornis montana</i>	3350–3500	R	AA	
Streak-throated Bush-Tyrant	<i>Myiotheretes striaticollis</i>	(250) 1300–3500	R	Pi, LE, AA	s
Smoky Bush-Tyrant	<i>Myiotheretes fumigatus</i>	2000–3200	R		
Rufous-bellied Bush-Tyrant	<i>Myiotheretes fuscus</i>	2350–3400	R	Pi, LE, AA	s
Red-rumped Bush-Tyrant	<i>Cnemarchus erythropygius</i>	3250–3350	R		
Rufous-webbed Tyrant	<i>Polioxolmis rufipennis</i>	3000–3400	R		
Black-backed Water-Tyrant	<i>Fluvicola albiventer</i>	250–450	A		p
Crowned Chat-Tyrant	<i>Ochthoeca frontalis</i>	3200–3500	R	AA	s*
Golden-browed Chat-Tyrant	<i>Ochthoeca pulchella</i>	2200–3250	R	Su, Pi, LE	s
Slaty-backed Chat-Tyrant	<i>Ochthoeca cinnamomeiventris</i>	1500–2800	R	Su, Pi, LE	s
Rufous-breasted Chat-Tyrant	<i>Ochthoeca rufipectoralis</i>	2500–3450	R	Pi, LE, AA	s
Brown-backed Chat-Tyrant	<i>Ochthoeca fumicolor</i>	3250–3500	R	AA	s
D'Orbigny's Chat-Tyrant	<i>Ochthoeca oenanthoides</i>	3400–3500	R	AA	
White-browed Chat-Tyrant	<i>Ochthoeca leucophrys</i>	3000–3500	R		
Long-tailed Tyrant	<i>Colonia colonus</i>	300–1300	R	Mk, AC, Co, SP	s
Piratic Flycatcher	<i>Legatus leucophaeus</i>	250–1200	R	Mk, AC, Co	s
Social Flycatcher	<i>Myiozetetes similis</i>	250–1500	R	Mk, AC, Co, SP	s
Gray-capped Flycatcher	<i>Myiozetetes granadensis</i>	250–1300	R	Mk, AC, Co, SP	s
Dusky-chested Flycatcher	<i>Myiozetetes luteiventris</i>	250–500	R		
Great Kiskadee	<i>Pitangus sulphuratus</i>	250–1000	R	Mk, AC	s
Lesser Kiskadee	<i>Pitangus lictor</i>	250–500	R		s
Three-striped Flycatcher	<i>Conopias trivirgata</i>	250	R		
Lemon-browed Flycatcher	<i>Conopias cinchoneti</i>	900–1950	R	Co, SP, Su	s*
Golden-crowned Flycatcher	<i>Myiodynastes chrysocephalus</i>	600–2750	R	Co, SP, Su, Pi	s
Sulphur-bellied Flycatcher	<i>Myiodynastes luteiventris</i>	250–1250	B	Mk	s
Streaked Flycatcher	<i>Myiodynastes maculatus</i>	250–1500	R	Co, SP	s
Boat-billed Flycatcher	<i>Megarynchus pitangua</i>	250–1200	R	Mk, AC, Co	s
Sulphury Flycatcher	<i>Tyrannopsis sulphurea</i>	250–600	R		r
Variegated Flycatcher	<i>Empidonomus varius</i>	250–450	A		

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Crowned Slaty-Flycatcher	<i>Empidonomus aurantioatro- cristatus</i>	250–1000	A	Mk, Co	
White-throated Kingbird	<i>Tyrannus albogularis</i>	250–500	A		
Tropical Kingbird	<i>Tyrannus melancholicus</i>	250–2600	R	Mk, AC, Co, SP	s
Fork-tailed Flycatcher	<i>Tyrannus savana</i>	250–500	A		
Eastern Kingbird	<i>Tyrannus tyrannus</i>	250–500	B		s
Grayish Mourner	<i>Rhytipterna simplex</i>	250–1400	R	AC, SP	s
Sirystes	<i>Sirystes sibilator</i>	250–500	R		r
Rufous Casiornis	<i>Casiornis rufus</i>	250–500	A		s
Dusky-capped Flycatcher <sup>6</sup>	<i>Myiarchus tuberculifer</i>	250–3250	R	AC, Co, SP, Su, Pi, AA	s
Swainson's Flycatcher	<i>Myiarchus swainsoni</i>	250–500	A	Mk, AC	s
Short-crested Flycatcher	<i>Myiarchus ferox</i>	250–1100	R	Mk, AC, Co	s
Pale-edged Flycatcher	<i>Myiarchus cephalotes</i>	1200–1900	R	SP, Su	
Brown-crested Flycatcher	<i>Myiarchus tyrannulus</i>	250–450	R	AC	
Large-headed Flatbill	<i>Ramphotrigo megacephala</i>	250–1200	R	Mk, Co, SP	s
Dusky-tailed Flatbill	<i>Ramphotrigo fuscicauda</i>	250–1050	R	Mk, Co	s
Rufous-tailed Flatbill	<i>Ramphotrigo ruficauda</i>	250–500	R	AC	s
Dull-capped Attila	<i>Attila bolivianus</i>	250–450	R	Mk, AC	s
Bright-rumped Attila	<i>Attila spadiceus</i>	250–1250	R	Mk, AC, Co, SP	s
Oxyruncidae					
Sharpbill	<i>Oxyruncus cristatus</i>	850–1300	R		s
Cotingidae					
Red-crested Cotinga	<i>Ampelion rubrocristata</i>	2500–3450	R	LE, AA	s*
Chestnut-crested Cotinga	<i>Ampelion rufaxilla</i>	1600–2850	R	Su, LE	s*
Band-tailed Fruiteater	<i>Pipreola intermedia</i>	1500–2900	R	SP, Su, Pi, LE	s
Barred Fruiteater	<i>Pipreola arcuata</i>	2600–3400	R	Pi, LE, AA	s*
Scarlet-breasted Fruiteater	<i>Pipreola frontalis</i>	1000–1500	R		s
Scaled Fruiteater	<i>Ampelioides tshudii</i>	700–1400	R		s
Andean Cock-of-the-rock	<i>Rupicola peruvianus</i>	650–2550	R	Co, SP, Su, Pi	s
Plum-throated Cotinga	<i>Cotinga maynana</i>	250–1000	R	Mk, Co	s
Spangled Cotinga	<i>Cotinga cayana</i>	250–800	R		s
Screaming Piha	<i>Lipaugus vociferans</i>	250–800	R	AC	s
Black-faced Cotinga	<i>Conioptilon mcilhennyi</i>	250–450	R		r/p
Gray-tailed Piha	<i>Snowornis subalaris</i>	850–1350	R		s
Purple-throated Cotinga	<i>Porphyrolaema porphyrolaema</i>	250–450	R		p
Bare-necked Fruitcrow	<i>Gymnoderus foetidus</i>	250–500	R	Mk, AC	s
Purple-throated Fruitcrow	<i>Querula purpurata</i>	250–1050	R	Mk, AC	s
Amazonian Umbrellabird	<i>Cephalopterus ornatus</i>	250–1650	R	Co, SP	s
Pipridae					
Sulphur-bellied Tyrant-Manakin	<i>Neopelma sulphureiventer</i>	250–450	R		s
Dwarf Tyrant-Manakin	<i>Tyrannutes stolzmanni</i>	250–800	R	Mk, AC	s
Fiery-capped Manakin	<i>Machaeropterus pyrocephalus</i>	250–1350	R	Mk, AC, Co	s
Blue-crowned Manakin	<i>Lepidothrix coronata</i>	250–900	R	Mk, AC	s
Cerulean-capped Manakin	<i>Lepidothrix coeruleocapilla</i>	750–1600	R	Co, SP	s
White-bearded Manakin	<i>Manacus manacus</i>	450–950	R	Mk, Co	p
Blue-backed Manakin	<i>Chiroxiphia pareola</i>	250–450	R	AC	s
Yungas Manakin	<i>Chiroxiphia boliviana</i>	950–2000	R	Co, SP	s
Green Manakin	<i>Xenopipo holochlora</i>	450–1100	R	AC	s
Jet Manakin	<i>Xenopipo unicolor</i>	1000–1800	R		s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Band-tailed Manakin	<i>Pipra fasciicauda</i>	250–1000	R	Mk, AC, Co	s
Round-tailed Manakin	<i>Pipra chloromeros</i>	250–1400	R	Mk, AC, Co	s
<i>Incertae sedis</i> <sup>7</sup>					
Black-crowned Tityra	<i>Tityra inquisitor</i>	250–600	R	AC	s
Black-tailed Tityra	<i>Tityra cayana</i>	250–450	R	AC	
Masked Tityra	<i>Tityra semifasciata</i>	250–1500	R	Mk, Co, SP	s
Varzea Schiffornis	<i>Schiffornis major</i>	250–500	R		s
Thrush-like Schiffornis	<i>Schiffornis turdinus</i>	250–1400	R	AC, Co	s
Cinereous Mourner	<i>Laniocera hypopyrra</i>	250–750	R	AC	s
White-browed Purpletuft	<i>Iodopleura isabellae</i>	250–850	R	Mk, AC	s
Shrike-like Cotinga	<i>Laniisoma elegans</i>	750–1400	R		s
Green-backed Becard	<i>Pachyrampus viridis</i>	900	R		p
Barred Becard	<i>Pachyrampus</i> <i>versicolor</i>	1500–2600	R	SP, Su, Pi, LE	s*
Chestnut-crowned Becard	<i>Pachyrampus</i> <i>castaneus</i>	250–500	R		
White-winged Becard	<i>Pachyrampus</i> <i>polychopterus</i>	250–1100	R	Mk, AC, Co	s
Black-and-White Becard	<i>Pachyrampus</i> <i>albogriseus</i>	1500	R		
Black-capped Becard	<i>Pachyrampus</i> <i>marginatus</i>	250–750	R	AC	s
Pink-throated Becard	<i>Pachyrampus minor</i>	250–1050	R	Mk, AC	s
Wing-barred Piprites	<i>Piprites chloris</i>	250–1050	R	Mk, AC, Co	s
Vireonidae					
Rufous-browed	<i>Cyclarhis gujanensis</i>	300–1200	R	Co	s
Peppershrike					
Slaty-capped Shrike-Vireo	<i>Vireolanius leucotis</i>	250–1500	R	AC	s
Brown-capped Vireo	<i>Vireo leucophrys</i>	1300–2500	R	SP, Su, Pi	s*
Red-eyed Vireo	<i>Vireo olivaceus</i>	250–1900	R	Mk, AC, Co, SP, Su	s
Yellow-green Vireo	<i>Vireo flavoviridis</i>	250–900	B	Co	s
Lemon-chested Greenlet	<i>Hylophilus thoracicus</i>	250–850	R	Mk, AC, Co	s
Dusky-capped Greenlet	<i>Hylophilus</i> <i>hypoxanthus</i>	250–1100	R	Mk, AC, Co	s
Tawny-crowned Greenlet	<i>Hylophilus</i> <i>ochraceiceps</i>	250–1050	R	AC	s
Corvidae					
White-collared Jay	<i>Cyanolyca viridicyanus</i>	1850–3000	R	Su, Pi, LE	s*
Violaceous Jay	<i>Cyanocorax violaceus</i>	250–1400	R	Mk, AC, Co	s
Purplish Jay	<i>Cyanocorax</i> <i>cyanomelas</i>	250–1100	R	Mk, AC, Co	s
Green Jay	<i>Cyanocorax yncas</i>	1150–2200	R	SP, Su	r
Hirundinidae					
White-winged Swallow	<i>Tachycineta albiventer</i>	250–500	R	Mk, AC	p
White-rumped Swallow	<i>Tachycineta</i> <i>leucorrhoa</i>	250	V		s
Brown-chested Martin	<i>Progne tapera</i>	250–1400	R	SP	
Purple Martin	<i>Progne subis</i>	250	V		
Gray-breasted Martin	<i>Progne chalybea</i>	250–500	R		
Southern Martin	<i>Progne elegans</i>	250	V		
Andean Swallow	<i>Hapalochelidon</i> <i>andecola</i>	3450–3500	R	AA	
Blue-and-white Swallow	<i>Pygochelidon</i> <i>cyanoleuca</i>	250–3450	R	AC, Co, SP, Su, Pi, LE, AA	s
Brown-bellied Swallow	<i>Notiochelidon murina</i>	2600–3500	R	AA	s*
Pale-footed Swallow	<i>Notiochelidon flavipes</i>	1500–3500	R	SP, Su	
White-banded Swallow	<i>Atticora fasciata</i>	250–800	R	Mk, AC	s
White-thighed Swallow	<i>Neochelidon tibialis</i>	250–1250	R	Mk, SP	s
Tawny-headed Swallow	<i>Alopochelidon fucata</i>	750	V		
Southern Rough-winged Swallow	<i>Stelgidopteryx</i> <i>ruficollis</i>	250–1600	R	Mk, AC, Co, SP	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Bank Swallow	<i>Riparia riparia</i>	250–500	B	Mk	
Barn Swallow	<i>Hirundo rustica</i>	250–3450	B	Mk, AA	s
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>	250–750	B		
Troglodytidae					
Scaly-breasted Wren	<i>Microcerculus marginatus</i>	250–1250	R	Mk, AC, Co	s
Wing-banded Wren	<i>Microcerculus bambla</i>	300	R		s
Gray-mantled Wren	<i>Odontorchilus branickii</i>	750–1800	R	Co, SP	s
House Wren	<i>Troglodytes aedon</i>	250–3500	R	Mk, AC, Co, SP, Pi, LE, AA	s
Mountain Wren	<i>Troglodytes solstitialis</i>	1850–3400	R	Su, <b>Pi, LE</b> , AA	s*
Sedge Wren	<i>Cistothorus platensis</i>	2950–3500	R	LE, AA	
Thrush-like Wren	<i>Campylorhynchus turdimus</i>	250–1050	R	Mk, Co	s
Moustached Wren	<i>Thryothorus genibarbis</i>	250–1500	R	<b>Mk, AC, Co, SP</b>	s
Buff-breasted Wren	<i>Thryothorus leucotis</i>	250–450	R		r
Fulvous Wren	<i>Cinnycerthia fulva</i>	2100–3000	R	Su, Pi, LE	s
Gray-breasted Wood-Wren	<i>Henicorhina leucophrys</i>	1000–2850	R	Co, <b>SP, Su, Pi, LE</b>	s
Chestnut-breasted Wren	<i>Cyphorhinus thoracicus</i>	800–1600	R	Co, SP	s
Musician Wren	<i>Cyphorhinus arada</i>	250–500	R	Mk, AC	s
Poliopitilidae					
Tawny-faced Gnatwren	<i>Microbates cinereiventris</i>	450–1000	R	AC	s
Long-billed Gnatwren	<i>Ramphocaenus melanurus</i>	250–450	R		s
Tropical Gnatcatcher	<i>Polioptila plumbea</i>	250	R		
<i>Incertae sedis</i> <sup>8</sup>					
Black-capped Donacobius	<i>Donacobius atricapilla</i>	250–500	R	Mk	s
Cinclidae					
White-capped Dipper	<i>Cinclus leucocephalus</i>	950–2850	R	Co, SP, <b>Su, LE</b>	s*
Turdidae					
Andean Solitaire	<i>Myadestes ralloides</i>	750–2900	R	Co, <b>SP, Su, Pi, LE</b>	s
Slaty-backed Nightingale-Thrush	<i>Catharus fuscater</i>	1500–2850	R	Su, Pi, LE	s
Spotted Nightingale- Thrush	<i>Catharus dryas</i>	700–1500	R	Co, SP	s
Veery	<i>Catharus fuscescens</i>	500	V		
Swainson's Thrush	<i>Catharus ustulatus</i>	250–3500	B	Co	s
White-eared Solitaire	<i>Entomodestes leucotis</i>	1300–2900	R	SP, <b>Su, LE</b>	s
Pale-eyed Thrush	<i>Platycichla leucops</i>	850–2600	R	SP, Su, Pi	s
Great Thrush	<i>Turdus fuscater</i>	2500–3500	R	Pi, <b>LE, AA</b>	s
Chiguanco Thrush	<i>Turdus chiguanco</i>	1300–3500	R	SP, Su, Pi, <b>LE, AA</b>	s
Glossy-black Thrush	<i>Turdus serranus</i>	1400–3200	R	Su, LE, AA	s
Slaty Thrush	<i>Turdus nigriceps</i>	250–1850	A	AC	s
Creamy-bellied Thrush	<i>Turdus amaurochalinus</i>	250–500	A	AC	s
Black-billed Thrush	<i>Turdus ignobilis</i>	250–1500	R	<b>Mk, AC, Co</b>	s
Lawrence's Thrush	<i>Turdus lawrencii</i>	250–450	R		s
Hauxwell's Thrush	<i>Turdus hauxwelli</i>	250–800	R	Mk, AC	s
White-necked Thrush	<i>Turdus albicollis</i>	250–850	R	AC	s
Motacillidae					
Paramo Pipit	<i>Anthus bogotensis</i>	3450–3500	R	AA	
Thraupidae					
Black-faced Tanager	<i>Schistochlamys melanopsis</i>	600–2600	R		s
Magpie Tanager	<i>Cissopis leveriana</i>	250–1600	R	Mk, AC, Co, SP	s
Black-and-white Tanager	<i>Conothraupis speculigera</i>	250–500	A	Mk	s*

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Red-billed Pied Tanager	<i>Lamprospiza melanoleuca</i>	250–900	R	AC	s
Hooded Tanager	<i>Nemosia pileata</i>	250–500	R		p
Slaty Tanager	<i>Creurgops dentata</i>	1100–2500	R	Co, SP, Su, Pi	s
Black-capped Hemispingus	<i>Hemispingus atropileus</i>	2600–3500	R	Pi, LE	s*
Superciliaried Hemispingus	<i>Hemispingus superciliaris</i>	2500–3000	R	Pi, LE	s
Oleaginous Hemispingus	<i>Hemispingus frontalis</i>	1500–2500	R	Su	s*
Black-eared Hemispingus	<i>Hemispingus melanotis</i>	1100–2200	R	Co, SP, Su	s
Drab Hemispingus	<i>Hemispingus xanthophthalmus</i>	2200–3250	R	Pi, LE, AA	
Three-striped Hemispingus	<i>Hemispingus trifasciatus</i>	3000–3500	R	AA	s*
Gray-hooded Bush-Tanager	<i>Cnemoscopus rubrirostris</i>	1400–2500	R	Su, Pi	p
Rufous-chested Tanager	<i>Thlypopsis ornata</i>	2500–3250	R	LE, AA	
Orange-headed Tanager	<i>Thlypopsis sordida</i>	250–600	R		s
Rust-and-yellow Tanager	<i>Thlypopsis ruficeps</i>	1500–3500	R	Su, Pi, LE, AA	s
Black-goggled Tanager	<i>Trichothraupis melanops</i>	1000–1650	R	Co, SP	s
Yellow-crested Tanager	<i>Tachyphonus rufiventer</i>	250–1250	R	Mk, AC, Co	s
Flame-crested Tanager	<i>Tachyphonus cristatus</i>	300	R		
White-shouldered Tanager	<i>Tachyphonus luctuosus</i>	250–850	R	Mk, AC, Co	s
White-winged Shrike-Tanager	<i>Lanio versicolor</i>	250–1000	R	Mk, AC	s
Masked Crimson Tanager	<i>Ramphocelus nigrogularis</i>	250–1000	R	Mk	s
Silver-beaked Tanager	<i>Ramphocelus carbo</i>	250–1600	R	Mk, AC, Co, SP	s
Blue-gray Tanager	<i>Thraupis episcopus</i>	250–1600	R	Mk, AC, Co, SP	s
Palm Tanager	<i>Thraupis palmarum</i>	250–1600	R	Mk, AC, Co, SP	s
Blue-capped Tanager	<i>Thraupis cyanocephala</i>	1500–3000	R	SP, Su, Pi, LE	s
Blue-and-yellow Tanager	<i>Thraupis bonariensis</i>	1000–3500	R	Co, Su, LE, AA	s
Hooded Mountain-Tanager	<i>Buthraupis montana</i>	2500–3250	R	Pi, LE, AA	s*
Scarlet-bellied Mountain-Tanager	<i>Anisognathus igniventris</i>	2600–3400	R	Pi, LE, AA	s
Blue-winged Mountain-Tanager	<i>Anisognathus somptuosus</i>	1600–3000	R	SP, Su	s*
Grass-green Tanager	<i>Chlorornis riefferii</i>	2100–3200	R	Su, Pi, LE, AA	s*
Buff-breasted Mountain-Tanager	<i>Dubusia taeniata</i>	1900–3200	R	Pi, LE, AA	s*
Chestnut-bellied Mountain-Tanager	<i>Delothraupis castaneiventris</i>	2600–3500	R	Pi, LE, AA	s*
Fawn-breasted Tanager	<i>Pipraeidea melanonota</i>	450–3000	R	AC, SP, Su, Pi, LE	s
Yellow-throated Tanager	<i>Iridosornis analis</i>	1000–2200	R	SP, Su	s
Golden-collared Tanager	<i>Iridosornis jelskii</i>	2200–3500	R	Pi, LE, AA	s
Orange-eared Tanager	<i>Chlorochrysa calliparaea</i>	1000–2200	R	Co, SP, Su	s
Turquoise Tanager	<i>Tangara mexicana</i>	250–1000	R	Mk, AC, Co	s
Paradise Tanager	<i>Tangara chilensis</i>	250–1600	R	Mk, AC, Co, SP	s
Green-and-gold Tanager	<i>Tangara schrankii</i>	250–1100	R	Mk, AC, Co	s
Golden Tanager	<i>Tangara arthus</i>	600–1800	R	Co, SP	s
Saffron-crowned Tanager	<i>Tangara xanthocephala</i>	1000–2500	R	Co, SP, Su, Pi	s
Golden-eared Tanager	<i>Tangara chrysotis</i>	850–1600	R	Co, SP	s
Flame-faced Tanager	<i>Tangara parzudakii</i>	1550–2000	R	SP	
Yellow-bellied Tanager	<i>Tangara xanthogastra</i>	250–1300	R	Mk, AC, Co, SP	s
Spotted Tanager	<i>Tangara punctata</i>	600–2000	R	Co, SP	s
Bay-headed Tanager	<i>Tangara gyrola</i>	250–1500	R	Mk, AC, Co, SP	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Golden-naped Tanager	<i>Tangara ruficervix</i>	1000–2100	R	Co, SP	s
Blue-browed Tanager	<i>Tangara cyanotis</i>	1300–2000	R	SP	
Blue-necked Tanager	<i>Tangara cyanicollis</i>	500–2000	R	Mk, Co, SP	s
Masked Tanager	<i>Tangara nigrocincta</i>	250–1100	R	Mk, AC, Co	s
Beryl-spangled Tanager	<i>Tangara nigroviridis</i>	1500–2500	R	SP, Su, Pi	s
Blue-and-black Tanager	<i>Tangara vassorii</i>	1900–3250	R	Su, Pi, LE, AA	s
Silver-backed Tanager	<i>Tangara viridicollis</i>	800–2600	R	SP, Su	
Opal-rumped Tanager	<i>Tangara velia</i>	250–600	R	Mk, AC	
Opal-crowned Tanager	<i>Tangara callophrys</i>	250–950	R	Mk, AC, Co	s
Swallow-Tanager	<i>Tersina viridis</i>	250–1450	R	Mk, AC, Co, SP	s
White-bellied Dacnis	<i>Dacnis albiventris</i>	250–400	R		
Black-faced Dacnis	<i>Dacnis lineata</i>	250–1300	R	Mk, AC, Co, SP	s
Yellow-bellied Dacnis	<i>Dacnis flaviventer</i>	250–1000	R	Mk, AC, Co	s
Blue Dacnis	<i>Dacnis cayana</i>	250–1550	R	Mk, AC, Co, SP	s
Purple Honeycreeper	<i>Cyanerpes caeruleus</i>	250–1400	R	Mk, AC, Co, SP	s
Red-legged Honeycreeper	<i>Cyanerpes cyaneus</i>	250–1000	R	Mk	
Green Honeycreeper	<i>Chlorophanes spiza</i>	250–1200	R	Mk, AC, Co, SP	s
Golden-collared Honeycreeper	<i>Iridophanes pulcherrimus</i>	1100–1800	R	Co, SP	
Guira Tanager	<i>Hemithraupis guira</i>	250–1100	R	Mk, Co	
Yellow-backed Tanager	<i>Hemithraupis flavicollis</i>	250–700	R	AC	s
Chestnut-vented Conebill	<i>Conirostrum speciosum</i>	250–900	R	Co	s
Cinereous Conebill	<i>Conirostrum cinereum</i>	2850–3500	R	LE, AA	
Blue-backed Conebill	<i>Conirostrum sitticolor</i>	2300–3350	R	Pi, LE, AA	
Capped Conebill	<i>Conirostrum albifrons</i>	1200–3000	R	Su, Pi, LE	
White-browed Conebill	<i>Conirostrum ferrugineiventre</i>	2700–3500	R	AA	
Tit-like Dacnis	<i>Xenodacnis parina</i>	3450–3500	R	AA	
Rusty Flower-piercer	<i>Diglossa sittoides</i>	1900–3500	R	Su, LE	s
Moustached Flower-piercer	<i>Diglossa mystacalis</i>	2600–3500	R	Pi, LE, AA	s
Black-throated Flower-piercer	<i>Diglossa brunneiventris</i>	2600–3500	R	Pi, LE, AA	s
Deep-blue Flower-piercer	<i>Diglossa glauca</i>	1000–2300	R	SP, Su	s
Bluish Flower-piercer	<i>Diglossa caerulescens</i>	1600–2700	R	SP, Su, LE	s
Masked Flower-piercer	<i>Diglossa cyanea</i>	1500–3500	R	Su, Pi, LE, AA	s
Plush-capped Finch	<i>Catamblyrhynchus diadema</i>	2000–3250	R	Su, Pi, LE, AA	s
<i>Incertae sedis</i> <sup>9</sup>					
Common Bush-Tanager	<i>Chlorospingus ophthalmicus</i>	1000–2400	R	Co, SP, Su, Pi	s
Yellow-whiskered Bush-Tanager	<i>Chlorospingus parvirostris</i>	1100–2600	R	Co, SP, Su, Pi	s
Yellow-throated Bush-Tanager	<i>Chlorospingus flavigularis</i>	800–1600	R	Co, SP	s
Ash-throated Bush-Tanager	<i>Chlorospingus canigularis</i>	1000–1600	R		s
Hepatic Tanager	<i>Piranga flava</i>	800–2000	R	Co	s
Summer Tanager	<i>Piranga rubra</i>	250–1500	B	SP	
Scarlet Tanager	<i>Piranga olivacea</i>	250–1500	B	Co	s
White-winged Tanager	<i>Piranga leucoptera</i>	900–1800	R	Co, SP	s
Red-crowned Ant-Tanager	<i>Habia rubica</i>	250–1000	R	Mk, AC	s
Carmioli's Tanager	<i>Chlorothraupis carmioli</i>	450–1250	R	AC, SP	s
Bananaquit	<i>Coereba flaveola</i>	250–1500	R	Mk, Co, SP	s
Dull-colored Grassquit	<i>Tiaris obscura</i>	600	R		s
Emberizidae Rufous-collared Sparrow	<i>Zonotrichia capensis</i>	2500–3500	R	Pi, LE, AA	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Yellow-browed Sparrow	<i>Ammodramus aurifrons</i>	250–1600	R	Mk, AC, Co, SP	s
Peruvian Sierra-Finch	<i>Phrygilus punensis</i>	3600	R		
Plumbeous Sierra-Finch	<i>Phrygilus unicolor</i>	3500	R		
Slaty Finch	<i>Haplospiza rustica</i>	950–3200	R	SP, Su, Pi, LE, AA	s*
Blue-black Grassquit	<i>Volatinia jacarina</i>	250–1000	R	Mk, Co	s
Slate-colored Seedeater	<i>Sporophila schistacea</i>	250–1200	R	Co, SP	S*
Lesson's Seedeater	<i>Sporophila bouvronides</i>	250–750	A		s
Lined Seedeater	<i>Sporophila lineola</i>	250–1000	A		s
Black-and-white Seedeater	<i>Sporophila luctuosa</i>	300–2000	R	Mk, Co, SP, Su	s
Yellow-bellied Seedeater	<i>Sporophila nigricollis</i>	300–1500	R		
Double-collared Seedeater	<i>Sporophila caerulescens</i>	250–600	A	Mk	
Chestnut-bellied Seedeater	<i>Sporophila castaneiventris</i>	250–1450	R	Mk, Co	s
Lesser Seed-Finch	<i>Oryzoborus angolensis</i>	250–1500	R	Mk, Co	s
Black-billed Seed-Finch	<i>Oryzoborus atrirostris</i>	250–500	R		s
Band-tailed Seedeater	<i>Catamenia analis</i>	3000–3500	R		
Plain-colored Seedeater	<i>Catamenia inornata</i>	3300–3500	R	AA	
Paramo Seedeater	<i>Catamenia homochroa</i>	2850–3450	R	LE, AA	s*
Pectoral Sparrow	<i>Arremon taciturnus</i>	250–1000	R	Mk, AC, Co	s
Chestnut-capped Brush-Finch	<i>Buarremon brunneinucha</i>	1300–2150	R	SP, SU	s
Stripe-headed Brush-Finch	<i>Buarremon torquatus</i>	2500–3250	R	Pi, AA	s
Olive Finch	<i>Lysurus castaneiceps</i>	900–1800	R	Co, SP	s
Black-faced Brush-Finch	<i>Atlapetes melanolaemus</i>	1400–3200	R	SP, Su, Pi, LE, AA	s
Red-capped Cardinal	<i>Paroaria gularis</i>	250–500	R		s
Cardinalidae					
Golden-bellied Grosbeak	<i>Pheucticus chrysogaster</i>	650–3500	R	LE	
Black-backed Grosbeak	<i>Pheucticus aureoventris</i>	600–3250	R	Su, LE, AA	s
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	2600	V		
Yellow-shouldered Grosbeak	<i>Parkerthraustes humeralis</i>	250–650	R	AC	s*
Slate-colored Grosbeak	<i>Saltator grossus</i>	250–1000	R	Mk, AC, Co	s
Buff-throated Saltator	<i>Saltator maximus</i>	250–1500	R	Mk, AC, Co, SP	s
Grayish Saltator	<i>Saltator coerulescens</i>	250–900	R	Mk, AC, Co	s
Golden-billed Saltator	<i>Saltator aurantiirostris</i>	2600–3500	R	LE	s*
Blue-black Grosbeak	<i>Cyanocompsa cyanoides</i>	250–1400	R	Mk, AC, Co	s
Parulidae					
Golden-winged Warbler	<i>Vermivora chrysoptera</i>	2800	V		
Tropical Parula	<i>Parula pityayumi</i>	700–1500	R	Mk, Co, SP	s
Blackburnian Warbler	<i>Dendroica fusca</i>	950–3000	B	Pi	s
Cerulean Warbler	<i>Dendroica cerulea</i>	700–1250	B	Co	s
Connecticut Warbler	<i>Oporornis agilis</i>	250–500	B		s
Masked Yellowthroat	<i>Geothlypis aequinoctialis</i>	250–500	R	Mk	s
Canada Warbler	<i>Wilsonia canadensis</i>	650–1600	B		s
Slate-throated Redstart	<i>Myioborus miniatus</i>	550–2100	R	Co, SP, Su	s
Spectacled Redstart	<i>Myioborus melanocephalus</i>	1600–3350	R	SP, Su, Pi, LE, AA	s
Two-banded Warbler	<i>Basileuterus bivittatus</i>	750–1500	R	Co, SP	s

Continued.

		Elevational range (m)	Seasonal status	Localities	Documen- tation
Golden-bellied Warbler	<i>Basileuterus chrysogaster</i>	250–1200	R	Mk, AC, Co	s
Citrine Warbler	<i>Basileuterus luteoviridis</i>	2150–3400	R	Su, Pi, LE, AA	s
Pale-legged Warbler	<i>Basileuterus signatus</i>	1700–2900	R	Su, LE	s
Russet-crowned Warbler	<i>Basileuterus coronatus</i>	1100–2550	R	Co, SP, Su, Pi	s
Three-striped Warbler	<i>Basileuterus tristriatus</i>	1100–2100	R	Co, SP, Su	s
Buff-rumped Warbler	<i>Phaeothlypis fulvicauda</i>	250–1500	R	<b>Mk, AC, Co, SP</b>	s
<b>Icteridae</b>					
Russet-backed Oropendola	<i>Psarocolius angustifrons</i>	250–1900	R	<b>Mk, AC, Co, SP, SU</b>	s
Dusky-green Oropendola	<i>Psarocolius atrovirens</i>	1000–2700	R	SP, <b>Su, LE</b>	s*
Crested Oropendola	<i>Psarocolius decumanus</i>	250–1300	R	Mk, AC, Co, SP	s
Olive Oropendola	<i>Psarocolius bifasciatus</i>	250–800	R	Mk, <b>AC, Co</b>	s
Casqued Oropendola	<i>Clypicterus oseryi</i>	250–800	R	Mk, <b>AC</b>	s
Mountain Cacique	<i>Cacicus chrysonotus</i>	2300–3250	R	Pi, LE, AA	r
Selva Cacique	<i>Cacicus koepckeae</i>	500	R		r
Solitary Cacique	<i>Cacicus solitarius</i>	250–850	R	<b>Mk, Co</b>	s
Yellow-rumped Cacique	<i>Cacicus cela</i>	250–1050	R	<b>Mk, AC, Co</b>	s
Red-rumped Cacique	<i>Cacicus haemorrhous</i>	250–1000	R		
Yellow-billed Cacique	<i>Amblycercus holosericeus</i>	2600–3300	R	LE	s*
Troupial	<i>Icterus icterus</i>	250–800	R		s
Epaulet Oriole	<i>Icterus cayanensis</i>	250–1200	R	Mk, AC, Co	s
Pale-eyed Blackbird	<i>Agelaius xanthophthalmus</i>	250–500	R		s
Giant Cowbird	<i>Molothrus oryzivorus</i>	250–800	R	Mk, AC	s
Shiny Cowbird	<i>Molothrus bonariensis</i>	250–500	R		
White-browed Blackbird	<i>Leistes supercilialis</i>	600	V		p
Bobolink	<i>Dolichonyx oryzivorus</i>	250–500	B		
<b>Fringillidae</b>					
Hooded Siskin	<i>Carduelis magellanica</i>	400–3500	R	Mk, <b>AC, Co, SP, Su, Pi</b>	s
Olivaceous Siskin	<i>Carduelis olivacea</i>	1100–2100	R	SP, Su	?
Purple-throated Euphonia	<i>Euphonia chlorotica</i>	250–450	R		
Thick-billed Euphonia	<i>Euphonia lanirostris</i>	250–1500	R	<b>AC, Co</b>	s
White-lored Euphonia	<i>Euphonia chrysopasta</i>	250–950	R	<b>Mk, AC, Co</b>	s
Bronze-green Euphonia	<i>Euphonia mesochrysa</i>	600–1800	R	Co, SP	s
White-vented Euphonia	<i>Euphonia minuta</i>	250–1050	R	Mk, AC, Co	s
Orange-bellied Euphonia	<i>Euphonia xanthogaster</i>	250–2100	R	<b>Mk, AC, Co, SP, Su</b>	s
Rufous-bellied Euphonia	<i>Euphonia rufiventris</i>	250–950	R	Mk, AC	s
Blue-naped Chlorophonia	<i>Chlorophonia cyanea</i>	250–1900	R	<b>AC, Co, SP</b>	s

<sup>1</sup> An individual photographed by Walker on 22 September 1995 at Cocha Salvador along the Rio Manu is the only confirmed record for Peru.

<sup>2</sup> The taxonomy of small hermits in southeastern Peru is uncertain. The treatment here follows Remsen et al. (2006), which is based on Hinkelmann and Schuchmann (1997). The common taxon in MBR is *longipennis*, treated by Remsen et al. (2006) as a subspecies of *ruber*. This taxon has been treated variously as a subspecies of *ruber* (e.g., Peters 1945; Schuchmann 1999; Dickinson 2003) or *stuarti* (e.g., Meyer de Schauensee 1966, 1970). Two specimens at the Field Museum that were collected in 1980 from 450 m at the base of the Pantiacolla were identified as nominate *stuarti* by Hinkelmann. All other specimens from MBR are *longipennis*. On the basis of this overlap, Hinkelmann and Schuchmann treated *stuarti* and *longipennis* as belonging to different species. Recent reexamination of these specimens and additional material from MBR suggests that these specimens are actually the green extreme of a variable population of hermits that belong to the taxon *longipennis* (Stotz and T. Schulenberg, pers. obs.) Farther out in the lowlands of southeastern Peru, another subspecies of *ruber*, *nigrocincta*, has been collected (Rio Colorado) as well as photographed. Additionally, Walker (pers. obs) believes he has seen

this small, more intensely colored form along forest streams in the lower parts of the Manu area, but there is no documentation of this. Our suspicion is that *longipennis* is best treated not as a subspecies of *ruber* but rather as a subspecies of *stuarti* and that birds at Manu are all *longipennis*, except perhaps for a population of *ruber* in the lower parts of the area. Clearly, further fieldwork needs to be focused on small hermits in the region.

<sup>3</sup> The treatment of highland populations in the *Momotus momota* complex is controversial. Remsen et al. (2006) treat *aequatorialis* (comprised of two subspecies) as conspecific with the lowland *momota*. It is clear from the documentation accompanying this decision that one of the primary factors in lumping *aequatorialis* into *momota* was the existence of other lowland taxa within *momota* that were likely just as deserving of species status. In the absence of specific studies of the appropriate taxonomic rank for these taxa, the committee thought that there was no reason to treat *aequatorialis* differently.

We treat *Momotus aequatorialis* as distinct from *M. momota* to emphasize its disjunct elevational range in Manu and throughout its range (e.g., Hilty & Brown, 1986; Ridgely & Greenfield, 2001) and in recognition of its long treatment as distinct by a number of authors (Chapman, 1923; Hilty & Brown, 1986, Fjelds  & Krabbe, 1990; Ridgely & Greenfield, 2001; Dickinson, 2003).

<sup>4</sup> *Philydor erythrocerum* is a widespread Amazonian foliage-gleaner. *Philydor ochrogaster* is the montane representative of it from central Peru to northern Bolivia. It is sometimes treated as a separate species (e.g., Sibley & Monroe, 1990), but its treatment as a subspecies by Remsen et al. (2006) is consistent with that by most authors. We treat it as a separate species here to emphasize its disjunct elevational range in Manu and throughout its range while acknowledging that there may be intergradation with the subspecies *subfulvus* in northern Peru (Ridgely & Tudor, 1994).

<sup>5</sup> The Amazonian *Xiphocolaptes orenocensis* is occasionally treated as a distinct species from the Central American and Andean *Xiphocolaptes promeropirhynchus* (e.g., American Ornithologists' Union, 1983). However, most authors concur with their treatment by Remsen et al. (2006) as conspecific. We treat these taxa as separate species here in part because of the vocal differences between them but mainly to emphasize the distinct elevational ranges of the Amazonian *orenocensis* and the Andean forms of *promeropirhynchus*.

<sup>6</sup> Two subspecies of *Myiarchus tuberculifer* replace one another elevationally in the Andes. The highland population *atriceps* and a lowland *tuberculifer* intergrade in the Andes of southern Bolivia (Lanyon, 1978). In Manu, there are *M. tuberculifer* along the entire elevational gradient. The similarity of the two forms and lack of specimens at intermediate elevations make it impossible for us to distinguish the elevational range of the two forms. The lowest elevation for which there is a specimen of *atriceps* in Manu is 1050 m; the highest *tuberculifer* specimen comes from 300 m.

<sup>7</sup> The species treated here as incertae sedis (as in Remsen et al., 2006) include a number of taxa usually treated as cotingas, although most have at one time or another been placed in other families, especially Tyrannidae. Recent studies (Prum et al., 2000; Johansson et al., 2002; Chesser, 2004) indicate that the taxa from *Tityra* through *Pachyrhamphus* form a monophyletic group, but whether that group should be part of Cotingidae or a separate family (Tityridae) remains unclear. *Piprites* has usually been treated as a member of Pipridae. Most recent studies have not found evidence to support its inclusion there but have not made a convincing case for an alternate treatment.

<sup>8</sup> *Donacobius* was long treated in Mimidae but more recently has been treated in Troglodytidae (e.g., American Ornithologists' Union, 1983). Molecular studies by Barker (2004) showed that *Donacobius* belonged in neither Mimidae nor Troglodytidae but did not provide a clear alternative placement within an existing family. As a result, Remsen et al. (2006) treat it as incertae sedis, as do we.

<sup>9</sup> Recent molecular studies suggest that a number of genera traditionally placed in Thraupidae are not tanagers. Additionally, a set of mostly island taxa, spread among a several families but placed mainly in Emberizidae, form a monophyletic group associated with Thraupidae (Klicka et al., 2000; Burns et al., 2002, 2003; Yuri & Mindell, 2002). Because of incomplete taxon sampling and some disagreement among different studies of the placement of some genera, Remsen et al. (2006) treat these taxa as incertae sedis, awaiting the results of additional ongoing studies.

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