

## Manu Factsheet

**The Manu Wildlife Center** is a 44 bed lodge located on the Madre de Dios river and only 90 minutes by motorized dugout canoe from the Boca Manu airstrip at the confluence of the Manu and Alto Madre de Dios rivers. It is owned by Manu Expeditions and the Peru Verde Conservation Group, a non-profit, non-government organization involved in rainforest conservation projects.

Manu Wildlife Center is a privately owned rainforest reserve which forms part of the Manu Biosphere Reserve. It is located in the Cultural Reserved Zone, set aside for indigenous Amazonian peoples. The lodge is on the banks of the Madre de Dios River in pristine rainforest

Eight and eighteen seater Beechcraft, Cessna or Twin Otter planes fly from the Cusco international airport to Boca Manu. The flight takes about 40 minutes. From here comfortable motorized dugouts are used for the 90 minute trip to the Manu Wildlife Center. Alternatively, a longer and more adventurous journey can be made by road and river from Cuzco. In this trip you visit other important areas of Manu on your way to Manu Wildlife Centre.

Manu Wildlife Centre consists of 22 double bungalows built in the style of, and using the same materials as the local Machiguenga indigenous communities. Local wood, bamboo and palm fronds are used for the roofing. All materials that have been used have been sustainably harvested or brought in from distant areas. For example, the wood used in the construction is collected from the river as, each rainy season, hundreds of trees are washed into the river as it cuts its ever-changing course. On an average of every three or four years the river actually enters the lodge towards the end of the wet season (around March) therefore all the bungalows are raised and connected to each other and the rest of the lodge facilities by gravel walkways. Each room has good quality foam mattresses and all beds have cotton sheets and quilts (best for hot tropical conditions). Although all the rooms are screened with imported insect netting, beds are furnished with individual mosquito nets. Furniture includes bedside tables and writing tables. The bungalows are arranged around a pleasant and well planned Amazonian garden with plants and shrubs that attract birds, butterflies and mammals. All bungalows are private and separated from each other for privacy and all have large windows facing the forest and garden. All the 22 bungalows boast private toilet and shower facilities. Hot and cold water is always available and all toilets facilities are flush. The dining area is separate from the other facilities but close to all bungalows and the nearby kitchen area. Food is good and wholesome not gourmet, and we use a variety of fresh vegetables, fruits, grains and meats in our menu. Our cooks are used to providing for vegetarian diets. There is a separate bar and lounge area which is located a short distance from the dining area. A variety of cold non-alcoholic and alcoholic beverages are always available here.

The lodge is strategically located in an area of forest that counts on the highest diversity of micro-habitats in the Manu area. This means that there are more species of animals, birds, reptiles and insects than elsewhere in Manu. Tierra-firme, transitional floodplain, varzea and bamboo forest is found close to the lodge plus successional willow and cane stands on beaches and river islands, resulting in the highest bio-diversity in the Manu area. An astounding 550 species of birds have been recorded around the lodge. The Blanquillo Macaw and Parrot lick is only 25 minutes away by river and we use floating blinds to get you close to this amazing wildlife spectacle, where up to 200 Macaws and many hundreds of their smaller relatives come to eat clay essential to their digestion. There are 4 ox-bow lakes in the area and we have floating platforms so that access to the lakes ensures that all lakeside fauna can be readily observed. There are 3 families of the endangered Giant Otters on these lakes and small streams. About an hours walk through the forest is a large mammal lick where Tapirs, the largest South American land mammal, regularly come for minerals. At night Brocket Deer and other animals share this necessary ingredient to the digestive system. There is a large, raised blind here equipped with mattresses and mosquito nets for those who want to spend the night in comfort observing these nocturnal creatures. During the day several species of small forest Parakeets and Parrotlets as well as Guan,

Curassows and Black Spider Monkeys regularly visit the lick. Canopy access is easy at Manu Wildlife Center, we have a canopy tower strategically placed at a flowering canopy tree that attracts Monkeys, Hummingbirds, Toucans, Parrots and a host of other creatures. Access to this tower is by a harness and rope assisted climb There is also a static canopy platform in a large canopy emergent that is accessed by a metal, spiral stairway that anyone can use at any time. It is the only accessible canopy platform of it's kind in Peru. Studies have been made for the possibility of constructing a canopy walkway.

Manu Wildlife Center frequently has onsite researchers and scientists - we are proud to sponsor their research. As a lodge we actively promote and give a helping hand to students and post-graduates who do various kinds of scientific research in the area. These scientists are always happy to share their knowledge and expertise with visiting guests. The lodge relies heavily on workers from the local Machiguenga and Piro communities and provides jobs and training that help better the standard of living in the local villages without prejudicing their ideal-or idealistic life-style. We offer them choice and opportunity that, prior to tourism, did not exist.

## Climate

The Amazon basin rain forest is hot and humid all year around with little variation from midsummer (December) and midwinter (June) due to Manu being only 12 degrees south of the Equator. Daytime temperatures regularly reach into the mid-thirties celsius. In midwinter (June to mid-September) however, cold wind movements from the Patagonian plains move far enough north to affect the southern edge of the Amazon. These infrequent weather movements, known locally as "friajes", last from one to three days and temperatures at night can drop as low as 10C. We recommend you pack a sweater or light jacket just in case. Manu is a rainforest, even if it is a dry rainforest as rainforests go, and as such rain may be encountered at any time of year, however during the "dry season" from May to October there is far less than in the "wet season" from late November to April. A trip to Manu is feasible any month of the year. Mornings are generally warm and sunny, with temperatures in the mid 20's C and some cloud in the afternoons. Precipitation patterns in the mountains are the same as for Manu. Anyone who is in good general health can participate on a Manu or Andes trip. Biting insects are present in Manu, but less bothersome than mosquitoes in North America or midges in Scotland. Our overland vehicles are specially designed for the tough terrain and river transport is by roofed motorized dug-outs. Life jackets are provided and spare outboards are always taken as backup. In the mountains, all our gear is carried by mules, and saddle ponies are provided for everyone so you can ride or hike as you like. Manu is isolated (there are un-contacted Amerindian groups just a few hours away) as are the majority of our horse-supported treks, and we do our best to make your trip as comfortable and interesting as possible. As in any remote area, a positive attitude and willingness to accept the unexpected as part of the experience is essential.

## Health

Malaria prophylactics and yellow fever vaccination recommended for Manu. While it is not mandatory for entering into Peru, and no official is likely to demand to see proof of your vaccination against any disease, some protection is recommended. Consult your physician or local travelers' clinic for the latest recommendations. For general travel, vaccinations or boosters against tetanus, typhoid/diphtheria, Hepatitis A, and polio are commonly advised. The World Health Organization does not recommend vaccination against cholera. In the event of a real emergency we can call in air ambulance evacuation in Manu and evacuate quickly in the mountains. Personal medications should be brought by each participant as needed. Our leaders on these trips have first aid skills and we carry a large sophisticated medical kit on all trips.

## **Bird List**

Gray Tinamou Tinamus tao BW
Great Tinamou Tinamus major
White-throated Tinamou Tinamus guttatus BW
Cinereous Tinamou Crypturellus cinereus
Little Tinamou Crypturellus soui
Undulated Tinamou Crypturellus undulatus
Black-capped Tinamou Crypturellus atrocapillus
Brazilian Tinamou Crypturellus strigulosus AW/HL

Variegated Tinamou Crypturellus variegatus BW

Bartlett's Tinamou Crypturellus bartletti

Silvery Grebe Podiceps occipitalis RZ

Least Grebe Tachybaptus dominicus

Neotropic Cormorant Phalacrocorax brasilianus

Anhinga Anhinga anhinga

Horned Screamer Anhima cornuta

Masked Duck Oxyura dominica RY

Orinoco Goose Neochen jubata

Muscovy Duck Cairina moschata

Little Blue Heron Egretta caerulea EB/BW

Snowy Egret Egretta thula

Capped Heron Pilherodius pileatus

White-necked Heron Ardea cocoi

Great Egret Casmerodius albus

Cattle Egret Bubulcus ibis

Striated Heron Butorides striatus

Agami Heron Agamia agami

Boat-billed Heron Cochlearius cochleariu

Rufescent Tiger-Heron Tigrisoma lineatum

Zigzag Heron Zebrilus undulatus WM

Green Ibis Mesembrinibis cayennnsis

Roseate Spoonbill Ajaia ajaja

Wood Stork Mycteria americana

Jabiru Jabiru mycteria

Black Vulture Coragyps atratus

Turkey Vulture Cathartes aura

Greater Yellow-headed Vulture Cathartes melambrotus

King Vulture Sarcoramphus papa

Osprey Pandion haliaetus

Gray-headed Kite Leptodon cayanensis EB

Hook-billed Kite Chondrohierax uncinatus

Swallow-tailed Kite Elanoides forficatus

Snail Kite Rostrhamus sociabilis

Slender-billed Kite Rostrhamus hamatus BW

Double-toothed Kite Harpagus bidentatus

Plumbeous Kite Ictinia plumbea

Gray-bellied Goshawk Accipiter poliogaster EB

Tiny Hawk Accipiter superciliosus BW

Bicolored Hawk Accipiter bicolor CB/BW

Crane Hawk Geranospiza caerulescens

Slate-colored Hawk Leucopternis schistacea

White-browed Hawk Leucopternis kuhli JB/CB/SH

Great Black-Hawk Buteogallus urubitinga

Black-collared Hawk Busarellus nigricollis

Roadside Hawk Buteo magnirostris

Broad-winged Hawk Buteo platypterus

Short-tailed Hawk Buteo brachyurus

Zone-tailed Hawk Buteo albonotatus BW

Crested Eagle Morphnus guianensis HL

Harpy Eagle Harpia harpyja WM/PD/KZ

Black-and-white Hawk-Eagle Spizastur melanoleucus SH

Black Hawk-Eagle Spizaetus tyrannus

Ornate Hawk-Eagle Spizaetus ornatus

Black Caracara Daptrius ater

Red-throated Caracara Daptrius americanus

Laughing Falcon Herpetotheres cachinnans

Barred Forest-Falcon Micrastur ruficollis

Lined Forest-Falcon Micrastur gilvicollis

Slaty-backed Forest-Falcon Micrastur mirandollei

Collared Forest-Falcon Micrastur semitorquatus

Buckley's Forest-Falcon Micrastur buckleyi BW

Bat Falcon Falco rufigularis

Peregrine Falcon Falco peregrinus CB

Orange-breasted Falcon Falco deiroleucus BW

Speckled Chachalaca Ortalis guttata

Spix's Guan Penelope jacquacu

Common Piping-Guan Pipile cumanensis

Razor-billed Curassow Mitu tuberosa

Starred Wood-Quail Odontophorus stellatus

Rufous-sided Crake Laterallus melanophaius

Gray-breasted Crake Laterallus exilis BW

Gray-necked Wood-Rail Aramides cajanea

Uniform Crake Amaurolimnas concolor

Purple Gallinule Porphyrio martinicus

Azure Gallinule Porphyrio flavirostris

Common Moorhen Gallinula chloropus

Sungrebe Heliornis fulica

Sunbittern Eurypyga helias

Limpkin Aramus guarauna

Pale-winged Trumpeter Psophia leucoptera

Wattled Jacana Jacana jacana

Upland Sandpiper Bartramia longicauda(Boca Manu)BW

Ruddy Turnstone Arenaria interpres EB

Greater Yellowlegs Tringa melanoleuca

Lesser Yellowlegs Tringa flavipes

Solitary Sandpiper Tringa solitaria

Spotted Sandpiper Tringa macularia

Bairds Sandpiper Calidris bairdii GR/DL

Pectoral Sandpiper Calidris melanotos

Sanderling Calidris alba CB

Stilt Sandpiper Micropalama himantopus BW

Buff-breasted Sandpiper Tryngites subruficollis BW

White-backed Stilt Himantopus melanurus BW

American Golden-Plover Pluvialis dominica (Boca Manu) BW

Collared Plover Charadrius collaris

Pied Lapwing Vanellus cayanus

Andean Gull Larus serranus BW (Boca Manu)

Large-billed Tern Phaetusa simplex

Yellow-billed Tern Sterna superciliaris

Black Skimmer Rynchops niger

Scaled Pigeon Columba speciosa EB

Pale-vented Pigeon Columba cayennensis

Plumbeous Pigeon Columba plumbea

Ruddy Pigeon Columba subvinacea

Ruddy Ground-Dove Columbina talpacoti (Boca Manu)

Picui Ground-Dove Columbina picui CB/DW(Boca Manu)

Blue Ground-Dove Claravis pretiosa (Boca Manu)

Gray-fronted Dove Leptotila rufaxilla

Violaceous Quail-Dove Geotrygon violacea TK

Ruddy Quail-Dove Geotrygon montana

Blue-and-yellow Macaw Ara ararauna

Scarlet Macaw Ara macao

Red-and-green Macaw Ara chloropterus

Chestnut-fronted Macaw Ara severa

Red-bellied Macaw Ara manilata

Blue-headed Macaw Ara couloni

White-eyed Parakeet Aratinga leucophthalmus

Dusky-headed Parakeet Aratinga weddellii

Painted Parakeet Pyrrhura picta

Rock Parakeet Pyrruhra rupicola

Dusky-billed Parrotlet Forpus sclateri

Cobalt-winged Parakeet Brotogeris cyanoptera

Tui Parakeet Brotogeris sanctithomae

Amazonian Parrotlet Nannopsittaca dachilleae CBY

White-bellied Parrot Pionites leucogaster

Orange-cheeked Parrot Pionopsitta barrabandi

Blue-headed Parrot Pionus menstruus

Yellow-crowned Parrot Amazona ochrocephala

Mealy Parrot Amazona farinosa

Ash-colored Cuckoo Coccyzus cinereus CB/RZ

Black-billed Cuckoo Coccyzus erythropthalmus

Yellow-billed Cuckoo Cocyzus americanus CZ

Dark-billed Cuckoo Cocyzus melacoryphus AW

Squirrel Cuckoo Piaya cayana

Black-bellied Cuckoo Piaya melanogaster

Little Cuckoo Piaya minuta BW

Hoatzin Opisthocomus hoazin

Greater Ani Crotophaga major

Smooth-billed Ani Crotophaga ani

Striped Cuckoo Tapera naevia

Pheasant Cuckoo Dromococcyx phasianellus

Pavonine Cuckoo Dromococcyx pavoninus

Rufous-vented Ground-Cuckoo Neomorphus geoffroyi BW

Tropical Screech-Owl Otus choliba

Tawny-bellied Screech-Owl Otus watsonii

Mottled Owl Strix virgata

Black-banded Owl Strix huhula

Striped Owl Rhinoptynx clamator(BM) RR/JA

Crested Owl Lophostrix cristata

Spectacled Owl Pulsatrix perspicillata

Amazonian Pygmy-Owl Glaucidium hardyi

Ferruginous Pygmy-Owl Glaucidium brasilianum

Oilbird Steatornis caripensis HL

Great Potoo Nyctibius grandis

Gray Potoo Nyctibius griseus

Long-tailed Potoo Nyctibius aethereus BW

Short-tailed Nighthawk Lurocalis semitorquatus

Sand-colored Nighthawk Chordeiles rupestris

Common Nighthawk Chordeiles minor BW/GR/DL

Pauraque Nyctidromus albicollis

Ocellated Poorwill Nyctiphrynus ocellatus

Rufous Nightjar Caprimulgus rufus EB

Silky-tailed Nightjar Caprimulgus sericocaudatus BW

Ladder-tailed Nightjar Hydropsalis climacocerca

Scissor-tailed Nightjar hydropsalis brasiliana DG

White-collared Swift Streptoprocne zonaris

White-chested Swift Cy[seloides lemosi DL

Chestnut-collared Swift Cypseloides rutilus BW/DL/GR

Gray-rumped Swift Chaetura cinereiventris

Pale-rumped Swift Chaetura egregia

Short-tailed Swift Chaetura brachyura

Fork-tailed Palm-Swift Tachornis squamata

Lesser Swallow-tailed Swift Panyptila cayennensis

Rufous-breasted Hermit Glaucis hirsuta

Pale-tailed Barbthroat Threnetes leucurus

Great-billed Hermit Phaethornis malaris

White-bearded Hermit Phaethornis hispidu

Needle-billed Hermit Phaethornis philippii BW

White-browed Hermit Phaethornis stuarti SH

Reddish Hermit Phaethornis ruber BW

Gray-breasted Sabrewing Campylopterus largipennis

White-necked Jacobin Florisuga mellivora

Black-throated Mango Anthracothorax nigricollis EB Cam

Festive Coquette Lophornis chalybea BW

Black-bellied Thorntail Popelairia langsdorffi BW

Blue-tailed Emerald Chlorostilbon mellisugus

Fork-tailed Woodnymph Thalurania furcata

White-chinned Sapphire Hylocharis cyanus

Golden-tailed Sapphire Chrysuronia oenone

Sapphire-spangled Emerald Amazilia lactea

Gould's Jewelfront Heliodoxa aurescens

Black-eared Fairy Heliothryx aurita

Long-billed Starthroat Heliomaster longirostris

Amethyst Woodstar Calliphlox amethystina

Pavonine Quetzal Pharomachrus pavoninus

Black-tailed Trogon Trogon melanurus

White-tailed Trogon Trogon viridis

Collared Trogon Trogon collaris

Blue-crowned Trogon Trogon curucui

Violaceous Trogon Trogon violaceus

Ringed Kingfisher Ceryle torquata

Amazon Kingfisher Chloroceryle amazona

Green Kingfisher Chloroceryle americana

Green-and-rufous Kingfisher Chloroceryle inda

American Pygmy Kingfisher Chloroceryle aenea

Broad-billed Motmot Electron platyrhynchum

Rufous Motmot Baryphthengus martii

Blue-crowned Motmot Momotus momota

Purus Jacamar Galbalcyrhynchus purusianus

White-throated Jacamar Brachygalba albogularis EB Cam

Bluish-fronted Jacamar Galbula cyanescens

Paradise Jacamar Galbula dea DW/BW

Great Jacamar Jacamerops aureus

White-necked Puffbird Notharchus macorhynchus SH

Pied Puffbird Notharchus tectus JB

Chestnut-capped Puffbird Bucco macrodactylus

Spotted Puffbird Bucco tamatia EB/RY

Collared Puffbird Bucco capensis EB/BW

Striolated Puffbird Nystalus striolatus

Semicollared Puffbird Malacoptila semicincta

Rufous-capped Nunlet Nonnula ruficapilla

Black-fronted Nunbird Monasa nigrifrons

White-fronted Nunbird Monasa morphoeus

Swallow-wing Chelidoptera tenebrosa

Gilded Barbet Capito auratus

Lemon-throated Barbet Eubucco richardsoni

Scarlet-hooded Barbet Eubucco tucinkae EB/CBY/BW

Emerald Toucanet Aulacorhynchus prasinus

Lettered Aracari Pteroglossus inscriptus

Brown-mandibled Aracari Pteroglossus mariae

Chestnut-eared Aracari Pteroglossus castanotis

Curl-crested Aracari Pteroglossus beauharnaesii

Golden-collared Toucanet Selenidera reinwardtii

Channel-billed Toucan Ramphastos vitellinus

White throated(Cuvier's)Toucan Ramphastos (cuvieri)tucanus

Bar-breasted Piculet Picumnus aurifrons

Rufous-breasted Piculet Picumnus rufiventris

Yellow-tufted Woodpecker Melanerpes cruentatus

Little Woodpecker Veniliornis passerinus

Red-stained Woodpecker Veniliornis affinis

White-throated Woodpecker Piculus leucolaemus

Yellow-throated Woodpecker Piculus flavigula

Golden-green Woodpecker Piculus chrysochloros

Spot-breasted Woodpecker Colaptes punctigula

Scaly-breasted Woodpecker Celeus grammicus

Chestnut Woodpecker Celeus elegans

Cream-colored Woodpecker Celeus flavus

Rufous-headed Woodpecker Celeus spectabilis

Ringed Woodpecker Celeus torquatus

Lineated Woodpecker Dryocopus lineatus

Red-necked Woodpecker Campephilus rubricollis

Crimson-crested Woodpecker Campephilus melanoleucos

Plain-brown Woodcreeper Dendrocincla fuliginosa

White-chinned Woodcreeper Dendrocincla merula

Long-tailed Woodcreeper Deconychura longicauda

Olivaceous Woodcreeper Sittasomus griseicapillus

Wedge-billed Woodcreeper Glyphorynchus spirurus

Long-billed Woodcreeper Nasica longirostris

Cinnamon-throated Woodcreeper Dendrexetastes rufigula

Rusty-breasted Woodcreeper Xiphocolaptes orenocensis

Barred Woodcreeper Dendrocolaptes certhia BW/SH

Black-banded Woodcreeper Dendrocolaptes picumnus SH

Straight-billed Woodcreeper Xiphorhynchus picus

Striped Woodcreeper Xiphorhynchus obsoletus

Ocellated Woodcreeper Xiphorhynchus ocellatus

Elegent Woodcreeper Xiphorhynchus elegans

Buff-throated Woodcreeper Xiphorhynchus guttatus

Lineated Woodcreeper Lepidocolaptes albolineatus

Red-billed Scythebill Campylorhamphus trochilirostris

Pale-legged Hornero Furnarius leucopus

Dark-breasted Spinetail Synallaxis albigularis

Cabanis' Spinetail Synallaxis cabanisi

Plain-crowned Spinetail Synallaxis gujanensis

Ruddy Spinetail Synallaxis rutilans

Speckled Spinetail Cranioleuca gutturata

Plain Softtail Phacellodomus fusciceps

Orange-fronted Plushcrown Metopothrix aurantiacus BW

Chestnut-winged Hookbill Ancistrops strigilatus

Striped Woodhaunter Hyloctistes subulatus

Rufous-tailed Foliage-gleaner Philydor ruficaudatus

Cinnamon-rumped Foliage-gleaner Philydor pyrrhodes

Rufous-rumped Foliage-gleaner Philydor erythrocercus

Chestnut-winged Foliage-gleaner Philydor erythropterus

Buff-fronted Foliage-gleaner Philydor rufus

Peruvian Recurvebill Simoxenops ucayalae

Buff-throated Foliage-gleaner Automolus ochrolaemus

Dusky-cheeked Foliage-gleaner Automolus dorsalis

Olive-backed Foliage-gleaner Automolus infuscatus

Ruddy Foliage-gleaner Automolus rubiginosus

Chestnut-crowned Foliage-gleaner Automolus rufipileatus

Brown-rumped Foliage-gleaner Automolus melanopezus BW

Gray-throated Leaftosser Sclerurus albigularis CBY

Black-tailed Leaftosser Sclerurus caudacutus

Tawny-throated Leaftosser Sclerurus mexicanus CBY/HL

Point-tailed Palmcreeper Berlepschia rikeri EB/BW/CBY

Rufous-tailed Xenops Xenops milleri

Slender-billed Xenops Xenops tenuirostris

Plain Xenops Xenops minutus

Fasciated Antshrike Cymbilaimus lineatus

Bamboo Antshrike Cymbilaimus sanctaemariae

Undulated Antshrike Frederickena unduligera NG

Great Antshrike Taraba major

Barred Antshrike Thamnophilus doliatus

White-shouldered Antshrike Thamnophilus aethiops

Plain-winged Antshrike Thamnophilus schistaceus

Spot-winged Antshrike Pygiptila stellaris

Dusky-throated Antshrike Thamnomanes ardesiacus

Bluish-slate Antshrike Thamnomanes schistogynus

Pygmy Antwren Myrmotherula brachyura

Sclater's Antwren Myrmotherula sclateri

Amazonian Streaked Antwren Myrmotherula multostriata

Plain-throated Antwren Myrmotherula hauxwelli

White-eyed Antwren Myrmotherula leucophthalma BW

Stipple-throated Antwren Myrmotherula haematonota BW

Ornate Antwren Myrmotherula ornata EB/BW

White-flanked Antwren Myrmotherula axillaris

Long-winged Antwren Myrmotherula longipennis

Ihering's Antwren Myrmotherula iheringi BW/DW

Gray Antwren Myrmotherula menetriesii

Banded Antwren Dichrozona cincta

Dot-winged Antwren Microrhopias quixensis CB

Striated Antbird Drymophila devillei

Chestnut-shouldered Antwren Terenura humeralis

Gray Antbird Cercomacra cinerascens

Blackish Antbird Cercomacra nigrescens

Manu Antbird Cercomacra manu

Black Bushbird Neoctantes niger AW

White-browed Antbird Myrmoborus leucophry

Black-faced Antbird Myrmoborus myotherinus

Warbling Antbird Hypocnemis cantator

Band-tailed Antbird Hypocnemoides maculicauda

Silvered Antbird Sclateria naevia

White-lined Antbird Percnostola lophotes

Spot-winged Antbird Percnostola leucostigma

Chestnut-tailed Antbird Myrmeciza hemimelaena

Plumbeous Antbird Myrmeciza hyperythra

Goeldi's Antbird Myrmeciza goeldii

Sooty Antbird Myrmeciza fortis

Black-throated Antbird Myrmeciza atrothorax

White-throated Antbird Gymnopithys salvini

Hairy-crested Antbird Rhegmatorhina melanosticta

Spot-backed Antbird Hylophylax naevia

Scale-backed Antbird Hylophylax poecilinota

Black-spotted Bare-eye Phlegopsis nigromaculata

Rufous-capped Antthrush Formicarius colma

Black-faced Antthrush Formicarius analis

Rufous-fronted Antthrush Formicarius rufifrons

Striated Antthrush Chamaeza nobilis KZ/BW

Elusive Antpitta Grallaria eludens

Amazonian Antpitta Hylopezus berlepschi

Thrush-like Antpitta Myrmothera campanisona

Ash-throated Gnateater Conopophaga peruviana BW

Rusty-belted Tapaculo Liosceles thoracicus

Cinereous Mourner Laniocera hypopyrra

White-browed Purpletuft Iodopleura isabellae BW

Elegent Mourner Laniisoma elegans B

Screaming Piha Lipaugus vociferans

Purple-throated Cotinga Porphyrolaema porphyrolaema

Plum-throated Cotinga Cotinga maynana

Spangled Cotinga Cotinga cayana

Black-faced Cotinga Conioptilon mcilhennyi BW/CB

Bare-necked Fruitcrow Gymnoderus foetidus

Purple-throated Fruitcrow Querula purpurata

Amazonian Umbrellabird Cephalopterus ornatus BW/WM

Band-tailed Manakin Pipra fasciicauda

Round-tailed Manakin Pipra chloromeros

Blue-crowned Manakin Pipra coronata

Blue-backed Manakin Chiroxiphia pareola

Fiery-capped Manakin Machaeropterus pyrocephalus HL

Cinnamon Tyrant-Manakin Neopipo cinnamomea EB/SH/RZ

Sulphur-bellied Tyrant-Manakin Neopelma sulphureiventer EB

Dwarf Tyrant-Manakin Tyranneutes stolzmanni

Wing-barred Piprites Piprites chloris

Olive-striped Flycatcher Mionectes olivaceus

Ochre-bellied Flycatcher Mionectes oleagineus

McConnell's Flycatcher Mionectes macconnelli

Sepia-capped Flycatcher Leptopogon amaurocephalus

White-cheeked Tody-Flycatcher Poecilotriccus albifacies DW/BW

Flammulated Bamboo-Tyrant Hemitriccus flammulatus

White-bellied Tody-Tyrant Hemitriccus greiseipectus

Johannis' Tody-Tyrant Hemitriccus iohannis

Rusty-fronted Tody-Flycatcher Todirostrum latirostre

Spotted Tody-Flycatcher Todirostrum maculatum

Yellow-browed Tody-Flycatcher Todirostrum chrysocrotaphum

Ringed Antpipit Corythopis torquata

Slender-footed Tyrannulet Zimmerius gracilipes SH/BW

White-lored Tyrannulet Ornithion inerme

 $Southern\ Beardless-Tyrannulet\ Camptostoma\ obsoletum$ 

Mouse-colored Tyrannulet Phaeomyias murina

Yellow-crowned Tyrannulet Tyrannulus elatus

Amazonian Scrub-Flycatcher Sublegatus modestus AW

Southern Scrub-Flycatcher Sublegatus modestus AW

Forest Elaenia Myiopagis gaimardii

Gray Elaenia Myiopagis caniceps

Yellow-bellied Elaenia Elaenia flavogaster

Large Elaenia Elaenia spectabilis NG

Small-billed Elaenia Elaenia parvirostris(Boca Manu)BW

Slaty Elaenia Elaenia strepera CBY

Mottle-backed Elaenia Elaenia gigas

Plain-crested Elaenia Elaenia crisata (Boca Manu) JA

River Tyrannulet Serpophaga hypoleuca BW

Plain Tyrannulet Inezia inornata

Short-tailed Pygmy-Tyrant Myiornis ecaudatus

Large-headed Flatbill Ramphotrigon megacephala

Dusky-tailed Flatbill Ramphotrigon fuscicauda

Rufous-tailed Flatbill Ramphotrigon ruficauda

Olivaceous Flatbill Rhynchocyclus olivaceus

Yellow-margined Flycatcher Tolmomyias assimilis

Gray-crowned Flycatcher Tolmomyias poliocephalus

Yellow-breasted Flycatcher Tolmomyias flaviventris SH

Golden-crowned Spadebill Platyrinchus coronatus

White-crested Spadebill Platyrinchus platyrhynchos

Royal Flycatcher Onychorhynchus coronatus

Bran-colored Flycatcher Myiophobus fasciatus

Ruddy-tailed Flycatcher Myiobius erythrurus

Fuscous Flycatcher Cnemotriccus fuscatus

Euler's Flycatcher Lathrotriccus euleri

Eulei s Frycatcher Launouriccus euleir

Olive-sided Flycatcher Contopus borealis

Vermilion Flycatcher Pyrocephalus rubinus

Drab Water-Tyrant Ochthornis littoralis

Streak-throated Bush-Tyrant Myiotheretes striaticollis HL/NG

Little Ground-Tyrant Muscisaxicola fluviatilis

Black-backed Water-Tyrant Fluvicola allbiventer BW

Yellow-browed Tyrant Satrapa icterophrys

Dull-capped Attila Attila bolivianus

Bright-rumped Attila Attila spadiceus

Grayish Mourner Rhytipterna simplex

Sirystes Sirystes sibilator

Dusky-capped Flycatcher Myiarchus tuberculifer BW/SH/PD

Swainsons Flycatcher Myiarchus swainsoni BW

Short-crested Flycatcher Myiarchus ferox

Brown-crested Flycatcher Myiarchus tyrannulus RZ

Tropical Kingbird Tyrannus melancholicus

Fork-tailed Flycatcher Tyrannus savanna RY

Eastern Kingbird Tyrannus tyrannus

Variegated Flycatcher Empidonomus varius

Crowned Slaty-Flycatcher Griseotyrannu aurantioatrocrista

Sulphury Flycatcher Tyrannopsis sulphurea

Boat-billed Flycatcher Megarynchus pitangua

Streaked Flycatcher Myiodynastes maculatus

Sulphur-bellied Flycatcher Myiodynastes luteiventris

Rusty-margined Flycatcher Myiozetetes cayanensis BW

Social Flycatcher Myiozetetes similis

Gray-capped Flycatcher Myiozetetes granadensis

Three-striped Flycatcher Conopias trivirgata AW/SH/BW/CB

Dusky-chested Flycatcher Legatus leucophaius KZ/SH

Piratic Flycatcher Legatus leucophaius

Lesser Kiskadee Philohydor lictor

Great Kiskadee Pitangus sulphuratus

Greater Schiffornis Schiffornis major

Thrush-like Schiffornis Schiffornis turdinus

Chestnut-crowned Becard Pachyramphus castaneus

White-winged Becard Pachyramphus polychopterus

Black-capped Becard Pachyramphus marginatus SH

Cinereous Becard Pachyramphus rufus SH

Pink-throated Becard Pachyramphus minor

Black-tailed Tityra Tityra cayana

Masked Tityra Tityra semifasciata RY

Black-crowned Tityra Tityra inquisitor

Purplish Jay Cyanocorax cyanomelas

Violaceous Jay Cyanocorax violaceus

Red-eyed Vireo Vireo olivaceus

Lemon-chested Greenlet Hylophilus thoracicus

Dusky-capped Greenlet Hylophilus hypoxanthus

Tawny-crowned Greenlet Hylophilus ochraceiceps

Veery Catharus fuscescens

Swainson's Thrush Catharus ustulatus

Creamy-bellied Thrush Turdus amaurochalinus SH/BW

Black-billed Thrush Turdus ignobilis

Lawrence's Thrush Turdus lawrencii

Hauxwell's Thrush Turdus hauxwelli

White-necked Thrush Turdus albicollis

Black-capped Donacobius Donacobius atricapillus

Thrush-like Wren Campylorhynchus turdinus

Moustached Wren Thryothorus genibarbis

Buff-breasted Wren Thryothorus leucotis EB/CB/HL

House Wren Troglodytes aedon

Southern Nightingale-Wren Microcerculus marginatus

Musician Wren Cyphorhinus aradus

Long-billed Gnatwren Ramphocaenus melanurus

White-winged Swallow Tachycineta albiventer

White-rumped Swallow Tachycineta leucorrhoa BW

Brown-chested Martin Phaeoprogne tapera

Purple Martin Progne subis RW/RAR

Southern Martin Progne modesta BW

Gray-breasted Martin Progne chalybea

Blue-and-white Swallow Notiochelidon cyanoleuca

White-banded Swallow Atticora fasciata

White-thighed Swallow Neochelidon tibialis BW/CB

Southern Rough-winged Swallow Stelgidopteryx ruficollis

Sand Martin Riparia riparia

Barn Swallow Hirundo rustica

Cliff Swallow Hirundo pyrrhonota RW/RR

Hooded Siskin Carduelis magellanica

Masked Yellowthroat Geothlypsis aequinoctalis AW

Buff-rumped Warbler Basileuterus fulvicauda

Yellow-browed Sparrow Ammodramus aurifrons

Pectoral Sparrow Arremon taciturnus

Red-capped Cardinal Paroaria gularis

Bananaquit Coereba flaveola

Chestnut-vented Conebill Conirostrum speciosum

Red-billed Pied Tanager Lamprospiza melanoleuca DW/DL

Magpie Tanager Cissopis leveriana

Orange-headed Tanager Thlypopsis sordida

Guira Tanager Hemithraupis guira BW

Yellow-backed Tanager Hemithraupis flavicollis

Hooded Tanager Nemosia pileata

White-winged Shrike-Tanager Lanio versicolor

Flame-crested Tanager Tachyphonus cristatus GE/DL/GR

Yellow-crested Tanager Tachyphonus rufiventer SH

White-shouldered Tanager Tachyphonus luctuosus

Red-crowned Ant-Tanager Habia rubica

Masked Crimson Tanager Ramphocelus nigrogularis

Silver-beaked Tanager Ramphocelus carbo

Blue-gray Tanager Thraupis episcopus

Blue-naped Chlorophonia Chlorophonia cyanea

Palm Tanager Thraupis palmarum

Purpl-throated Euphonia Euphonia chlrotica NBC Nov 1997

Thick-billed Euphonia Euphonia laniirostris

White-lored Euphonia Euphonia chrysopasta

White-vented Euphonia Euphonia minuta

Orange-bellied Euphonia Euphonia xanthogaster

Rufous-bellied Euphonia Euphonia rufiventris

Turquoise Tanager Tangara mexicana

Bay-headed Tanager Tangara gyrola

Paradise Tanger Tangara chilensis

Green-and-gold Tanager Tangara schrankii

Yellow-bellied Tanager Tangara xanthogastra SH

Opal-crowned Tanager Tangara callophrys

Opal-rumped Tanager Tangara velia

Masked Tanager Tangara nigrocincta RY/BW

Black-faced Dacnis Dacnis lineata

Yellow-bellied Dacnis Dacnis flaviventer

Blue Dacnis Dacnis cayana

Green Honeycreeper Chlorophanes spiza

Purple Honeycreeper Cyanerpes caeruleus

Swallow-Tanager Tersina viridis

Blue-black Grassquit Volatinia jacarina

Variable Seedeater Sporophilia americana

Black-and-white Seedeater Sporophila luctuosa

Double-collared Seedeater Sporophila caerulescens

Chestnut-bellied Seedeater Sporophila castaneiventris

Black-billed Seed-Finch Oryzoborus atrirostris

Lesser Seed-Finch Oryzoborus angolensis

Yellow-shouldered Grosbeak Caryothraustes humeralis

Slate-colored Grosbeak Pitylus grossus

**Buff-throated Saltator Saltator maximus** 

Grayish Saltator Saltator coerulescens

Blue-black Grosbeak Cyanocompsa cyanoides

Casqued Oropendola Psarocolius oseryi

Crested Oropendola Psarocolius decumanus

Russet-backed Oropendola Psarocolius angustifrons

Amazonian Oropendola Gymnostinops bifasciatus

Yellow-rumped Cacique Cacicus cela

Solitary Cacique Cacicus solitarius

Red-rumped Cacique Cacicus haemorrhous BW

Epaulet Oriole Icterus cayanensis

Troupial Icterus icterus

Red-breasted/White-browed Blackbird Leistes spp. (Boca Manu) GR

Pale-eyed Blackbird Agelaius xanthophthalmus Giant Cowbird Scaphidura oryzivora Bobolink Dolichonyx oryzivorus(BocaManu)EB