

**MANU BIOSPHERE RESERVE, PERU
MANU WILDLIFE CENTER LODGE
(Part 2: The Lowlands)**

August 12 - 21, 2006

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The Manu region, as always, is the supreme Neotropical experience. It is as close as twenty-first century humans are likely to get to a truly wild, unaltered Tropical rainforest environment. It is a place where organisms large and small, fierce and timid, exist in something close to a natural, if precarious, ecological balance. We are only temporary visitors, but we cherish the opportunity to view, if for only a week, this grandest, most complex ecosystem on earth. Avian diversity within a few square miles or so of rainforest that we sampled around the lodge is astounding.

Our days began by candlelight well before dawn, with flashlight trips to the dining room for eggs, pancakes, or fruit and cereal. By first light snacks were stowed in backpacks, the forest was bursting with dawn song—mostly from singers still hidden in the shadowy, half-awakened forest, and our two groups were usually already assembled and underway—to observation platforms high in the canopy, or to várzea or terra firme trails, or to trails through bamboo where we found many species that we would see nowhere else.

We spent a morning at the clay lick watching (and waiting) for a spectacular assemblage of Blue-headed Parrots, and smaller numbers of Yellow-crowned and Mealy parrots to come down to eat clay at the bank. Their unusual nervousness that morning was justified when we noticed a Black-and-white Hawk-Eagle in a distant tree. Soon the hawk-eagle flew to a tree directly over the clay bank and, moments later, a few of us witnessed firsthand a dramatic (and surprisingly rare) prey capture when the eagle, in a spectacular burst of speed, quickly overtook a luckless parrot that had flown into the eagle's tree. Remarkably, one member of our group, Marilyn Crane, captured this rare moment with a perfectly timed photograph of the eagle grasping its prey in mid-air! Up to 60 Red-and-green Macaws gathered over the bank but, after the eagle's appearance, only a few descended to the clay bank. Like great gaudy clowns they squabbled, warily changed positions frequently, and a few carried away great clods of clay in their beaks as they participated uneasily in this ritual of clay ingestion that continues throughout the long dry season.

After midday rain showers we watched the parade of birds in the clearing around the lodge buildings. Late afternoons were used mostly for cochas, river trips, walks near the

river, or for rest and relaxation. There were long tape-recorder sessions as we attempted to lure shy birds into view (some more successful than others), walks in search of primates and trumpeters, and a nighttime excursion up to a canopy platform. Our group assembled in the bar each evening for popcorn, drinks, and checklist sessions that taxed the limits of flashlight batteries even as they brought back memories of the day's activities.

Everywhere there were birds—brightly colored ones in the clearings and canopy, big ones along the river, and shadowy antbirds lurking in the undergrowth. Some were frustrating glimpses of movement in the foliage and dim light, but eventually many of these and other shy species were seen. The Manu experience also brings together river trips; tranquil catamaran floats with hoatzins, sungrebes, kingfishers, the churring song of an unseen crane, an emergence of Sand-colored Nighthawks at dusk, stoic puffbirds on branches, and the frenzy of mixed species flocks in the forests. It also brings together some brilliant starry nights, a universe of new sounds, new meaning to candlelight meals (and candlelight in rooms), and an awareness of just how dependent we have become on artificial light and electricity in our modern lives. Our week-and-a-half trip ended all too soon, but we will take with us a world of memories and new experiences, and the feeling that, for a few days, we had the opportunity to experience one of the greatest wildernesses on earth.

*(asterisk) = heard only

Underlined species = rare; difficult to see; special interest for other reasons

List of Birds: Includes only Manu Wildlife Center and brief birding at Boca Manu airstrip;.

*Great Tinamou	<i>Tinamus major</i>
*Cinereous Tinamou	<i>Tinamous cinereus</i>
Undulated Tinamou	<i>Crypturellus undulates</i>
Variiegated Tinamou	<i>Crypturellus variegatus</i>
Bartlett's Tinamou	<i>Crypturellus bartletti</i>
Brazilian Tinamou	<i>Crypturellus strigulosus</i>
Least Grebe	<i>Tachybaptus dominicus</i>
Neotropic Cormorant	<i>Phalacrocorax brasilianus</i>
Anhinga	<i>Anhinga anhinga</i>
Capped Heron	<i>Pilherodius pileatus</i>
Cocoi Heron	<i>Ardea cocoi</i>
Great Egret	<i>Ardea alba</i>
Little Blue Heron	<i>Egretta caerulea</i>
Snowy Egret	<i>Egretta thula</i>
Striated Heron	<i>Butorides striatus</i>
Rufescent Tiger-Heron	<i>Tigrisoma lineatum</i>
Wood Stork	<i>Mycteria Americana</i>
Horned Screamer	<i>Anhima cornuta</i>
Orinoco Goose	<i>Neochen jubata</i>
Muscovy Duck	<i>Cairina moschata</i>
Black Vulture	2
Turkey Vulture	<i>Cathartes aura</i>
Greater Yellow-headed Vulture	<i>Cathartes melambrotus</i>

King Vulture	<i>Sarcoramphus papa</i>
Osprey	<i>Pandion haliaetus</i>
Grey-headed Kite	<i>Leptodon cayanensis</i>
Swallow-tailed Kite	<i>Elanoides forficatus</i>
Double-toothed Kite	<i>Harpagus bidentatus</i>
Plumbeous Kite	<i>Ictinia plumbea</i>
Crane Hawk	<i>Geranospiza caerulescens</i>
Slate-colored Hawk	<i>Leucopternis schistaceus</i>
Great Black-Hawk	<i>Buteogallus urubitinga</i>
Black-collared Hawk	<i>Busarellus nigricollis</i>
Roadside Hawk	<i>Buteo magnirostris</i>
Short-tailed Hawk	<i>Buteo brachyurus</i>
Black-and-white Hawk-Eagle	<i>Spizastur melanoleucus</i>
Black Hawk-Eagle	<i>Spizaetus tyrannus</i>
Ornate Hawk-Eagle	<i>Spizaetus ornatus</i>
Black Caracara	<i>Daptrius ater</i>
Red-throated Caracara	<i>Ibycter americanus</i>
Laughing Falcon	<i>Herpetotheres cachinnans</i>
*Barred Forest-Falcon	<i>Micrastur ruficollis</i>
*Collared Forest-Falcon	<i>Micrastur semitorquatus</i>
American Kestrel	<i>Falco sparverius</i>
Bat Falcon	<i>Falco rufigularis</i>
Speckled Chachalaca	<i>Ortalis guttata</i>
Spix's Guan	<i>Penelope jacquacu</i>
Blue-throated Piping-Guan	<i>Penelope cumanensis</i>
*Marbled Wood-Quail	<i>Odontophorus gujanensis</i>
Hoatzin	<i>Opisthocomus hoazin</i>
Limpkin	<i>Aramus guarauna</i>
Pale-winged Trumpeter	<i>Psophia leucoptera</i>
*Rufous-sided Crake	<i>Laterallus melanophaius</i>
Purple Gallinule	<i>Porphyrio martinica</i>
[Common Moorhen	<i>Gallinula chloropus</i>
Sungrebe	<i>Heliornis fulica</i>
Sunbittern	<i>Eurypyga helias</i>
Wattle Jacana	<i>Jacana jacana</i>
Pied Plover	<i>Vanellus cayanus</i>
Andean Lapwing	<i>Vanellus resplendens</i>
Collared Plover	<i>Charadrius collaris</i>
Greater Yellowlegs	<i>Tringa melanoleuca</i>
Spotted Sandpiper	<i>Actitis macularia</i>
Pectoral Sandpiper	<i>Calidris melanotos</i>
Andean Gull	<i>Larus serranus</i>
Yellow-billed Tern	<i>Sterna superciliaris</i>
Large-billed Tern	<i>Sterna simplex</i>
Black Skimmer	<i>Rynchops niger</i>
Pale-vented Pigeon	<i>Patagioenas cayennensis</i>
Plumbeous Pigeon	<i>Patagioenas plumbea</i>
Ruddy Pigeon	<i>Patagioenas subvinacea</i>
Gray-fronted Dove	<i>Leptotila rufaxilla</i>

Blue-and-yellow Macaw	<i>Ara ararauna</i>
Scarlet Macaw	<i>daily including the gang of 13 near lodge</i>
Red-and-green Macaw	<i>Ara chloroptera</i>
Chestnut-fronted Macaw	<i>Ara severa</i>
Red-bellied Macaw	<i>Orthopsittaca manilata</i>
White-eyed Parakeet	<i>Aratinga leucophthalmus</i>
Dusky-headed Parakeet	<i>Aratinga weddellii</i>
Painted Parakeet	<i>Pyrrhura picta</i>
Black-capped Parakeet	<i>Pyrrhura rupicola</i>
Cobalt-winged Parakeet	<i>Brotogeris cyanoptera</i>
Tui Parakeet	<i>Brotogeris sanctithomae</i>
White-bellied Parrot	<i>Pionites leucogaster</i>
Orange-cheeked Parrot	<i>Pionopsitta barrabandi</i>
Blue-headed Parrot	<i>Pionus menstruus</i>
Yellow-crowned Parrot	<i>Amazona ochrocephala</i>
Mealy Parrot	<i>Amazona farinose</i>
Dark-billed Cuckoo	<i>Coccyzus melacoryphus</i>
Squirrel Cuckoo	<i>Piaya cayana</i>
Smooth-billed Ani	<i>Crotophaga ani</i>
*Tawny-bellied Screech-Owl	<i>Megascops watsonii</i>
*Amazonian Pygmy-Owl	<i>Glaucidium hardyi</i>
*Ferruginous Pygmy-Owl	<i>Glaucidium brasilianum</i>
*Great Potoo	<i>Nyctibius grandis</i>
Sand-colored Nighthawk	<i>Chordeiles rupestris</i>
Pauraque	<i>Nyctidromus albicollis</i>
Ladder-tailed Nightjar	<i>Hydropsalis torquata</i>
White-collared Swift	<i>Streptoprocne zonaris</i>
Gray-rumped Swift	<i>Chaetura cinereiventris</i>
Short-tailed Swift	<i>Chaetura brachyura</i>
Fork-tailed Palm-Swift	<i>Tachornis squamata</i>
Lesser Swallow-tailed Swift	<i>Panyptila cayennensis</i>
Rufous-breasted Hermit	<i>Glaucis hirsute</i>
White-bearded Hermit	<i>Phaethornis hispidus</i>
Great-billed Hermit	<i>Phaethornis malaris</i>
Reddish Hermit	<i>Phaethornis ruber</i>
White-necked Jacobin	<i>Florisuga mellivora</i>
Black-bellied Thorntail	<i>Popelairia langsdorffi</i>
Fork-tailed Woodnymph	<i>Thalurania furcata</i>
White-chinned Sapphire	<i>Hylocharis cyanus</i>
Golden-tailed Sapphire	<i>Chrysuronia oenone</i>
Sapphire-spangled Emerald	<i>Amazilia lactea</i>
Black-eared Fairy	<i>Heliathryx aurita</i>
Long-billed Starthroat	<i>Heliomaster longirostris</i>
Amazonian Violaceous Trogon	<i>Trogon violaceus</i>
Collared Trogon	<i>Trogon collaris</i>
Blue-crowned Trogon	<i>Trogon curucui</i>
Black-tailed Trogon	<i>Trogon melanurus</i>
*Pavonine Quetzal	<i>Pharomachrus pavoninus</i>
Ringed Kingfisher	<i>Ceryle torquata</i>

Amazon Kingfisher	<i>Chloroceryle amazona</i>
Green Kingfisher	<i>Chloroceryle americana</i> ; mainly around edges of oxbow lakes
Green-and-rufous Kingfisher	<i>Chloroceryle inda</i>
American Pygmy Kingfisher	<i>Chloroceryle aenea</i>
Blue-crowned Motmot	<i>Momotus momota</i>
Rufous Motmot	<i>Baryphthengus martii</i>
Broad-billed Motmot	<i>Electron platyrhynchum</i>
Chestnut Jacamar	<i>Galbalcyrrhynchus purusianus</i>
Bluish-fronted Jacamar	<i>Galbula cyanescens</i>
*Great Jacamar	<i>Jacamerops aureus</i>
White-necked Puffbird	<i>Notharchus macrorhynchos</i>
Chestnut-capped Puffbird	<i>Bucco macrodactylus</i>
Collared Puffbird	<i>Bucco capensis</i>
Striolated Puffbird	<i>Nystalus striolatus</i>
Semicollared Puffbird	<i>Malacoptila semicineta</i>
Black-fronted Nunbird	<i>Monasa nigrifrons</i>
White-fronted Nunbird	<i>Monasa morphoeus</i>
Swallow-winged Puffbird	<i>Chelidoptera tenebrosa</i>
Gilded Barbet	<i>Capito auratus</i>
Lemon-throated Barbet	<i>Eubucco richardsoni</i>
Brown-mandibled Aracari	<i>Pteroglossus mariaae</i>
Chestnut-eared Aracari	<i>Pteroglossus castanotis</i>
Curl-crested Aracari	<i>Pteroglossus beauharnaesii</i>
Golden-collared Toucanet	<i>Selenidera reinwardtii</i>
Channel-billed Toucanet	<i>Ramphastos vitellinus</i>
White-throated Toucan	<i>Ramphastos tucanus</i>
Rufous-breasted Piculet	<i>Picumnus rufiventris</i>
Yellow-tufted Woodpecker	<i>Melanerpes cruentatus</i>
Little Woodpecker	<i>Veniliornis passerinus</i>
Red-stained Woodpecker	<i>Veniliornis affinis</i>
White-throated Woodpecker	<i>Piculus leucolaemus</i>
Golden-green Woodpecker	<i>Piculus chrysochloros</i>
Scaly-breasted Woodpecker	<i>Celeus grammicus</i>
Cream-colored Woodpecker	<i>Celeus flavus</i>
Rufous-headed Woodpecker	<i>Celeus spectabilis</i>
Ringed Woodpecker	<i>Celeus torquatus</i>
Lineated Woodpecker	<i>Dryocopus lineatus</i>
Red-necked Woodpecker	<i>Campephilus rubricollis</i>
Crimson-crested Woodpecker	<i>Campephilus melanoleucos</i>
Pale-legged Hornero	<i>Furnarius leucopus</i>
*Dark-breasted Spinetail	<i>Synallaxis albigularis</i>
*Cabanis' Spinetail	<i>Synallaxis cabanisi</i>
Plain Softtail	<i>Phacellodomus fusciceps</i>
Orange-fronted Plushcrown	<i>Metopothrix aurantiacus</i>
Rufous-tailed Xenops	<i>Xenops milleri</i>
Plain Xenops	<i>Xenops minutus</i>
Peruvian Recurvebill	<i>Simoxenops ucayalae</i>
Eastern Striped Woodhaunter	<i>Hyloctistes subulatus</i>

Chestnut-winged Foliage-gleaner	<i>Philydor erythropterus</i>
Rufous-rumped Foliage-gleaner	<i>Philydor erythrocerus</i>
Rufous-tailed Foliage-gleaner	<i>Philydor ruficaudatus</i>
*Buff-fronted Foliage-gleaner	<i>Philydor rufus</i>
*Cinnamon-rumped Foliage-gleaner	<i>Philydor pyrrhodes</i>
Crested Foliage-gleaner	<i>Automolus dorsalis</i>
Chestnut-crowned Foliage-gleaner	<i>Automolus rufipileatus</i>
Olive-backed Foliage-gleaner	<i>Automolus infuscatus</i>
Brown-rumped Foliage-gleaner	<i>Automolus melanopezus</i>
Plain-brown Woodcreeper	<i>Dendrocincla fuliginosa</i>
Long-tailed Woodcreeper	<i>Deconychura longicauda</i>
Olivaceous Woodcreeper	<i>Sittasomus griseicapillus</i>
Long-billed Woodcreeper	<i>Nasica longirostris</i>
Cinnamon-throated Woodcreeper	<i>Dendrexetastes rufigula</i>
*Strong-billed Woodcreeper (Rusty-breasted Woodcreeper if split)	<i>Xiphocolaptes promeropirhynchus</i>
Amazonian Barred-Woodcreeper	<i>Dendrocolaptes certhia</i>
Black-banded Woodcreeper	<i>Dendrocolaptes picumnus</i>
Spix's Woodcreeper	<i>Xiphorhynchus spixii</i>
Buff-throated Woodcreeper	<i>Xiphorhynchus guttatus</i>
Straight-billed Woodcreeper	<i>Xiphorhynchus picus</i>
Lineated Woodcreeper	<i>Lepidocolaptes albolineatus</i>
Red-billed Scythebill	<i>Campylorhamphus trochilirostris</i>
Fasciated Antshrike	<i>Cymbilaimus lineatus</i>
Bamboo Antshrike	<i>Cymbilaimus sanctaemariae</i>
Great Antshrike	<i>Taraba major</i>
*Barred Antshrike	<i>Thamnophilus doliatus</i>
*Plain-winged Antshrike	<i>Thamnophilus schistaceus</i>
Spot-winged Antshrike	<i>Pygiptila stellaris</i>
Dusky-throated Antshrike	<i>Thamnomanes ardesiacus</i>
Bluish-slate Antshrike	<i>Thamnomanes schistogynus</i>
Pygmy Antwren	<i>Myrmotherula brachyura</i>
Sclater's Antwren	<i>Myrmotherula sclateri</i>
Amazonian Streaked-Antwren	<i>Myrmotherula multostriata</i>
Plain-throated Antwren	<i>Myrmotherula hauxwelli</i>
White-eyed Antwren	<i>Myrmotherula leucophthalma</i>
White-flanked Antwren	<i>Myrmotherula axillaries</i>
Long-winged Antwren	<i>Myrmotherula longipennis</i>
Ihering's Antwren	<i>Myrmotherula iheringi</i>
Gray Antwren	<i>Myrmotherula menetriesii</i>
Banded Antbird	<i>Dichrozona cincta</i>
Striated Antwren	<i>Drymophila devillei</i>
Chestnut-shouldered Antwren	<i>Terenura humeralis</i>
Blackish Antbird	<i>Cercomacra nigrescens</i>
Manu Antbird	<i>Cercomacra manu</i>
White-browed Antbird	<i>Myrmoborus leucophrys</i>
Black-faced Antbird	<i>Myrmoborus myotherinus</i>
Warbling Antbird (white-breasted form)	<i>Hypocnemis cantator</i>

Warbling Antbird (yellow-breasted form)	<i>Hypocnemis cantator</i>
*Band-tailed Antbird	<i>Hypocnemoides maculicauda</i>
White-lined Antbird	<i>Percnostola lophotes</i>
Southern Chestnut-tailed Antbird	<i>Myrmeciza hemimelaena</i>
Plumbeous Antbird	<i>Myrmeciza hyperythra</i>
Goeldi's Antbird	<i>Myrmeciza goeldii</i>
Sooty Antbird	<i>Myrmeciza fortis</i>
Black-spotted Bare-eye	<i>Phlegopsis nigromaculata</i>
Rufous-capped Antthrush	<i>Formicarius colma</i>
Black-faced Antthrush	<i>Formicarius analis</i>
Rufous-fronted Antthrush	<i>Formicarius rufifrons</i>
*Striated Antthrush	<i>Chamaeza nobilis</i>
Rusty-belted Tapaculo	<i>Liosceles thoracicus</i>
Screaming Piha	<i>Lipaugus vociferans</i>
Plum-throated Cotinga	<i>Cotinga maynana</i>
Spangled Cotinga	<i>Cotinga cayana</i>
Bare-necked Fruitcrow	<i>Gymnoderus foetidus</i>
Purple-throated Fruitcrow	<i>Querula purpurata</i>
*Blue-backed Manakin	<i>Chiroxiphia pareola</i>
Band-tailed Manakin	<i>Pipra fasciicauda</i>
Round-tailed Manakin	<i>Pipra chloromeros</i>
Blue-crowned Manakin	<i>Lepidothrix coronata</i>
*Sulphur-bellied Tyrant-Manakin	<i>Neopelma sulphureiventer</i>
Dwarf Tyrant-Manakin	<i>Tyranneutes stolzmanni</i>
Wing-barred Piprites	<i>Piprites chloris</i>
Greater Schiffornis	<i>Schiffornis major</i>
*White-lored Tyrannulet	<i>Ornithion inerme</i>
Mouse-colored Tyrannulet	<i>Phaeomyias murina</i>
Yellow-crowned Tyrannulet	<i>Tyrannulus elatus</i>
Forest Elaenia	<i>Myiopagis gaimardii</i>
Small-billed Elaenia	<i>Elaenia parvirostris</i>
Sepia-capped Flycatcher	<i>Leptopogon amaurocephalus</i>
Slender-footed Tyrannulet	<i>Zimmerius gracilipes</i>
Plain Tyrannulet	<i>Inezia inornata</i>
Short-tailed Pygmy-Tyrant	<i>Myiornis ecaudatus</i>
White-cheeked Tody-Flycatcher	<i>Poecilotriccus albifacies</i>
Rusty-fronted Tody-Flycatcher	<i>Poecilotriccus latirostris</i>
Flammulated Bamboo-Tyrant	<i>Hemitriccus flammulatus</i>
White-bellied Tody-Tyrant	<i>Hemitriccus griseipectus</i>
Johannes' Tody-Tyrant	<i>Hemitriccus johannis</i>
Yellow-browed Tody-Flycatcher	<i>Todirostrum chrysocrotaphum</i>
Ringed Antpipit	<i>Corythopsis torquata</i>
Large-headed Flatbill	<i>Ramphotricon megacephala</i>
Dusky-tailed Flatbill	<i>Ramphotricon fuscicauda</i>
Gray-crowned Flycatcher	<i>Tolmomyias poliocephalus</i>
Golden-crowned Spadebill	<i>Platyrinchus coronatus</i>
White-crested Spadebill	<i>Platyrinchus platyrhynchos</i>
*Bran-colored Flycatcher	<i>Myiophobus fasciatus</i>

Vermilion Flycatcher	<i>Pyrocephalus rubinus</i>
Drab Water-Tyrant	<i>Ochthoeca littoralis</i>
Little Ground-Tyrant	<i>Muscisaxicola fluviatilis</i>
Long-tailed Tyrant	<i>Colonia colonus</i>
Bright-rumped Attila	<i>Attila spadiceus</i>
White-eyed Attila	<i>Attila bolivianus</i>
*Cinereous Mourner	<i>Laniocera hypopyrra</i>
Sirystes	<i>Sirystes sibilator</i>
Grayish Mourner	<i>Rhytipterna simplex</i>
Dusky-capped Flycatcher	<i>Myiarchus tuberculifer</i>
Swainson's Flycatcher	<i>Myiarchus swainsoni</i>
Short-crested Flycatcher	<i>Myiarchus ferox</i>
Lesser Kiskadee	<i>Philohydor lictor</i>
Great Kiskadee	<i>Pitangus sulphuratus</i>
Boat-billed Flycatcher	<i>Megarynchus pitangua</i>
Social Flycatcher	<i>Myiozetetes similis</i>
Gray-capped Flycatcher	<i>Myiozetetes granadensis</i>
Streaked Flycatcher	<i>Myiodynastes maculates</i>
Piratic Flycatcher	<i>Legatus leucophaeus</i>
Crowned Slaty-Flycatcher	<i>Griseotyrannus aurantioatrocristatus</i>
Sulphury Flycatcher	<i>Tyrannopsis sulphurea</i>
Tropical Kingbird	<i>Tyrannus melancholicus</i>
Chestnut-crowned Becard	<i>Pachyramphus castaneus</i>
White-winged Becard	<i>Pachyramphus polychopterus</i>
Black-capped Becard	<i>Pachyramphus marginatus</i>
Pink-throated Becard	<i>Pachyramphus minor</i>
Black-tailed Tityra	<i>Tityra cayana</i>
Masked Tityra	<i>Tityra semifasciata</i>
Black-crowned Tityra	<i>Tityra inquisitor</i>
Brown-chested Martin	<i>Progne tapera</i>
White-winged Swallow	<i>Tachycineta albiventer</i>
Blue-and-white Swallow	<i>Notiochelidon cyanoleuca</i>
White-banded Swallow	<i>Atticora fasciata</i>
Southern Rough-winged Swallow	<i>Stelgidopteryx ruficollis</i>
Black-capped Donacobius	<i>Donacobius atricapillus</i>
Thrush-like Wren	<i>Campylorhynchus turdinus</i>
Moustached Wren	<i>Thryothorus genibarbis</i>
Buff-breasted Wren	<i>Thryothorus leucotis</i>
House Wren	<i>Troglodytes aedon</i>
Southern Nightingale-Wren	<i>Microcerculus marginatus</i>
Black-billed Thrush	<i>Turdus ignobilis</i>
White-necked Thrush	<i>Turdus albicollis</i>
Purplish Jay	<i>Cyanocorax cyanomelas</i>
Violaceous Jay	<i>Cyanocorax violaceus</i>
Red-eyed Vireo	<i>Vireo olivaceus</i>
Dusky-capped Greenlet	<i>Hylophilus hypoxanthus</i>
Tawny-crowned Greenlet	<i>Hylophilus ochraceiceps</i>
Buff-rumped Warbler	<i>Basileuterus tristriatus</i>
Chestnut-vented Conebill	<i>Conirostrum speciosum</i>

Magpie Tanager	<i>Cissopis leveriana</i>
Guira Tanager	<i>Hemithraupis guira</i>
Yellow-backed Tanager	<i>Hemithraupis flavicollis</i>
Hooded Tanager	<i>Nemosia pileata</i>
White-winged Shrike-Tanager	<i>Lanio versicolor</i>
Flame-crested Tanager	<i>Tachyphonus cristatus</i>
Yellow-crested Tanager	<i>Tachyphonus rufiventer</i>
White-shouldered Tanager	<i>Tachyphonus luctuosus</i>
Red-crowned Ant-Tanager	<i>Habia rubica</i>
Masked Crimson Tanager	<i>Ramphocelus nigrogularis</i>
Silver-beaked Tanager	<i>Ramphocelus carbo</i>
Blue-gray Tanager	<i>Thraupis episcopus</i>
Palm Tanager	<i>Thraupis palmarum</i>
Thick-billed Euphonia	<i>Euphonia lanirostris</i>
White-lored Euphonia	<i>Euphonia chrysopasta</i>
White-vented Euphonia	<i>Euphonia minuta</i>
Orange-bellied Euphonia	<i>Euphonia xanthogaster</i>
Rufous-bellied Euphonia	<i>Euphonia rufiventris</i>
Turquoise Tanager	<i>Tangara mexicana</i>
Paradise Tanager	<i>Tangara chilensis</i>
Green-and-gold Tanager	<i>Tangara schrankii</i>
Masked Tanager	<i>Tangara nigrocincta</i>
Opal-rumped Tanager	<i>Tangara velia</i>
Opal-crpwnd Tanager	<i>Tangara callophrys</i>
Black-faced Dacnis	<i>Dacnis lineata</i>
Yellow-bellied Dacnis	<i>Dacnis flaviventer</i>
Blue Dacnis	<i>Dacnis cayana</i>
Green Honeycreeper	<i>Chlorophanes spiza</i>
Swallow-Tanager	<i>Tersina viridis</i>
Chestnut-bellied Seedeater	<i>Sporophila castaneiventris</i>
Red-capped Cardinal	<i>Paroaria gularis</i>
Yellow-browed Sparrow	<i>Ammodramus aurifrons</i>
Buff-throated Saltator	<i>Saltator maximus</i>
Yellow-shouldered Grosbeak	<i>Parkerthraustes humeralis</i>
*Blue-black Grosbeak	<i>Pheucticus aureoventris</i>
Pale-eyed Blackbird	<i>Agelasticus xanthophthalmus</i>
Giant Cowbird	<i>Molothrus oryzivorus</i>
Epaulet Oriole	<i>Icterus cayanensis</i>
Orange-backed Troupial	<i>Icterus croconotus</i>
Yellow-rumped Cacique	<i>Cacicus cela</i>
Red-rumped Cacique	<i>Cacicus haemorrhous</i>
Solitary (Black) Cacique	<i>Cacicus solitarius</i>
Casqued Oropendola	<i>Psarocolius oseryi</i>
Crested Oropendola	<i>Psarocolius decumanus</i>
Russet-backed Oropendola	<i>Psarocolius angustifrons</i>
Olive Oropendola	<i>Gymnostinops bifasciatus (or Psarocolius yurucares if not split)</i>

Order and taxonomy follow Clements checklist with updates

LIST OF MAMMALS

Saddleback Tamarin	<i>Saguinus fasciollis</i>
Emperor Tamarin	<i>Saguinus imperator</i>
Night Monkey	<i>Aotus sp.</i>
Dusky Titi-Monkey	<i>Callicebus moloch</i>
Common Squirrel Monkey	<i>Saimiri Sciureus</i>
Brown Capuchin	<i>Cebus apella</i>
White-fronted Capuchin	<i>Cebus albifrons</i>
Red Howler Monkey	<i>Alouatta seniculus</i>
Black Spider Monkey	<i>Ateles paniscus</i>
Southern Tamandua	<i>Tamandua tetradactyla</i>
Southern Amazon Red Squirrel	<i>Sciurus spadiceus</i>
squirrel	
Capybara	<i>Hydrochaeris hydrochaeris</i>
Brown Agouti	<i>Dasyprocta variegata</i>
Giant Otter	<i>Pteronura brasiliensis</i>
Brazilian Tapir	<i>Tapirus terrestris</i>
Red Brocket Deer	<i>Mazama Americana</i>
Long-nosed Bat	

LIST OF REPTILES

Black Caiman	<i>Caiman crocodylus</i>
Yellow-spotted Amazon River Turtle	<i>Podocnemus ignophyllus</i>
Monitor lizard	<i>Tupinambis sp</i>
Small lizard	<i>Ameiva sp</i>