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Guyana Species List
February 19—March 1, 2016
Gary Sway, Guide; Bill Murphy, tour host; and five participants:
April, Connie, Frank, John, and Judi

A 12-day tour taking in Georgetown, the Rupununi Savannah at Karanambu and Rock View Lodge, and three lodges in the Iwokrama Forest area: Atta Rainforest Lodge, Iwokrama River Lodge, and Surama Ecolodge.

- Feb 19 Afternoon transfer from Cheddi Jagan Airport to Cara Lodge (Connie, John, Judi, Frank, April, and Bill)
- Feb 20 7am transfer from Cara Lodge to Ogle Field; fly to Karanambu via Annai; bird loop trail to Rupununi River; walk again from the lodge to the river and back; 4pm boat ride downstream on Rupununi River
- Feb 21 At Karanambu: 6am birding on savannah and weedy lakes; 10am walk from lodge to Rupununi River and back; 4pm boat ride upstream on Rupununi River to Simoni Creek and hike to lakes, return via launch site at dark
- Feb 22 At Karanambu: 6am bird Capuchin Trail; 9am boat across Rupununi River to Buffalo Pond Trail trailhead, hike to Buffalo Ponds; 4pm ride to Maribopo Pond for birding; enjoy sunset on a hill overlooking Brazil
- Feb 23 At Karanambu: morning birding on the savanna; Connie and John leave for Trinidad, the rest of us ride in pickups from Karanambu to Ginup Landing; transfer to a Bedford truck and ride to Rock View Lodge in Annai for lunch; ride in Bedford truck to Iwokrama River Lodge; evening boat ride on Essequibo River
- Feb 24 At Iwokrama River Lodge: pre-dawn boat ride on Essequibo River; 9am boat ride to Turtle Mountain trailhead; hike Turtle Mountain Trail; return to launch site; 4pm bird walk on entrance road
- Feb 25 Transfer in pickups from Iwokrama River Lodge to Atta Lodge; birding along the way and at Atta Lodge; birding on canopy walkway
- Feb 26 At Atta Lodge; birding on canopy walkway
- Feb 27 At Atta Lodge; birding on canopy walkway; transfer in Bedford truck to Cock-of-the-rock lek, arrive 11am at Surama; 4pm birding at Surama Lodge
- Feb 28 At Surama: morning bird walk on Burro Burro track; 4pm boat trip on Burro Burro River
- Feb 29 Drive from Atta Lodge to Rock View Lodge; fly to Ogle Field in Georgetown; April, Bill, and Frank fly to Kaieteur Falls while Judi transfers to Cara Lodge and birds the Botanical Gardens in the afternoon; April, Bill, and Frank transfer from Ogle Field to Cara Lodge
- Mar 1 Frank and Judi fly back to the USA, April and Bill explore Georgetown
- [Mar 2 April and Bill bird the Botanical Gardens, fly back to the USA]

BIRDS

Taxonomy and species lists of birds follow Remsen, J. V., Jr., et al., *A Classification of the Bird Species of South America*, South American Classification Committee, American Ornithologists' Union, Version 5 February 2016.

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Endemic status adapted from *Field Guide Checklist of the Birds of Guyana*, 2nd Edition

*** Guianan Shield Range Restricted Species

** Restricted to Amazonian (and Guianan) lowlands north of the Amazon River

Tinamous (4 species in the family Tinamidae)

Great Tinamou *Tinamus major* – Heard at Atta Rainforest Lodge and seen on the roadside during our drive from Atta Rainforest Lodge to Surama Ecolodge.

(HO) **Undulated Tinamou** *Crypturellus undulatus* – Heard several times on our boat forays, calling from the gallery forest along the Rupununi River at Karanambu.

(HO) **Red-legged Tinamou** *Crypturellus erythropus* – Heard in the forest near the Capuchin Trail at Karanambu.

(HO) **Variiegated Tinamou** *Crypturellus variegatus* – Heard in the forest at Iwokrama River Lodge, Atta, and Surama.

Ducks, Geese, and Swans (3 species in the family Anatidae)

White-faced Whistling-Duck *Dendrocygna viduata* – Seen at several wetlands at Karanambu, including near Crane Pond. During our visit Melanie McTurk at Karanambu was nursing one she had found in the road.

Black-bellied Whistling-Duck *Dendrocygna autumnalis* – Several were seen at a wetland at Karanambu.

Muscovy Duck *Cairina moschata* – Seen at wetlands such as Crane Pond at Karanambu and on the Essequibo River near Iwokrama.

Guans, Chachalacas, Curassows (4 species in the family Cracidae)

*****Marail Guan** *Penelope marail* – One of these rather small guans was seen well in the open atop a roadside tree during our drive from Iwokrama to Atta.

Spix's Guan *Penelope jacquacu* – The most frequently observed guan on our tour. Seen well during our drive from Karanambu to Iwokrama and at Iwokrama, Atta, and Surama.

Variable Chachalaca *Ortalis motmot* – One was seen very well, foraging in bushes along the Rupununi River, during one of our boat forays at Karanambu; also seen at Surama.

****Black Curassow** *Crax alector* – Several of this very large species were seen in the road during our drive from Karanambu to Iwokrama, and a family group was resident and fed in the open, on cooked rice put out for them, several times each day at Atta.

Quails (1 species in the family Odontophoridae)

Crested Bobwhite *Colinus cristatus* – We watched a nearby flock of about a dozen run single file and then disperse in the grass on the savannah at Karanambu.

Grebes (1 species in the family Podicipedidae)

Least Grebe *Tachybaptus dominicus* – One was spotted hiding in the floating vegetation on a weedy pond at Karanambu.

Storks (3 species in the family Ciconiidae)

Maguari Stork *Ciconia maguari* – A small flock of this huge species was seen on a pond at Karanambu

Jabiru *Jabiru mycteria* – Seen many times during the trip — flying over us, standing on sandbars along the Rupununi River and feeding in large numbers at Crane Pond at Karanambu, and on small ponds along our drive from Karanambu to Iwokrama. A majestic bird that never ceased to thrill!

Wood Stork *Mycteria americana* – Seen several times at various sites such as Maribopo Pond at Karanambu, including a fantastic view of a perched bird through the Questar® telescope and a flock of 132 birds circling overhead.

Cormorants (1 species in the family Phalacrocoracidae)

Neotropic Cormorant *Phalacrocorax brasilianus* – Seen several times — at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama and the Botanical Gardens in Georgetown.

Anhingas (1 species in the family Anhingidae)

Anhinga *Anhinga anhinga* – Seen along the Rupununi River at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, and flying ahead of us down the Burro Burro River.

Hérons, Egrets, and Bitterns (12 species in the family Ardeidae)

Rufescent Tiger-Heron *Tigrisoma lineatum* – At Karanambu one was seen standing chest deep in the Rupununi River and then wading out and standing on the riverbank.

Boat-billed Heron *Cochlearius cochlearius* – At least two were observed closely in late afternoon as they clambered around and disappeared deep into a riverside bush along the Rupununi River at Karanambu.

Pinnated Bittern *Botaurus pinnatus* – An amazing 13 individuals of this normally shy species were seen simultaneously in a wetland on the savannah at Karanambu.

Black-crowned Night-Heron *Nycticorax nycticorax* – Seen flying into brushy cover at the Botanical Gardens.

Yellow-crowned Night-Heron *Nyctanassa violacea* – Seen flying into brushy cover at the Botanical Gardens.

Striated Heron *Butorides striata* – Seen many times: during our drive from the International Airport to Cara Lodge, at Ogle Field and Karanambu, during our drive from Karanambu to Iwokrama, and at the Botanical Gardens.

Cattle Egret *Bubulcus ibis* – Fairly common on open savannahs. Seen during our drive from the International Airport to Cara Lodge and at Ogle Field, Karanambu, and the Botanical Gardens.

Cocoi Heron *Ardea cocoi* – The most common heron we found along rivers. Seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama.

Great Egret *Ardea alba* – Many were seen at various wetlands — during our drive from the International Airport to Cara Lodge, at Ogle Field and Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama and the Botanical Gardens.

Capped Heron *Pilherodius pileatus* – A few individuals of this beautiful species were seen along the Rupununi River at Karanambu and standing on rocks in the Iwokrama River.

Snowy Egret *Egretta caerulea* – Many were seen at various wetlands — during our drive from the International Airport to Cara Lodge and at Karanambu, during our drive from Karanambu to Iwokrama, and at the Botanical Gardens.

Little Blue Heron *Egretta tricolor* – Rather common along rivers. Seen at several places at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama and the Botanical Gardens.

Ibises and Spoonbills (3 species in the family Threskiornithidae)

Green Ibis *Mesembrinibis cayennensis* – Seen on sandbars and in trees and heard vocalizing along rivers at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama and Surama.

Buff-necked Ibis *Theristicus caudatus* – Half a dozen individuals of this gorgeous species were observed closely in wetlands such as Maribopo Pond at Karanambu and during our drive from Karanambu to Iwokrama.

Roseate Spoonbill *Platalea ajaja* – Many individuals of the species were seen at sites such as Maribopo Pond at Karanambu, including lovely flyover flocks,.

New World Vultures (5 species in the family Cathartidae)

Turkey Vulture *Cathartes aura* – Seen several times — during our drive from the International Airport to Cara Lodge, at Cara Lodge, at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and Rock View Lodge in Annai.

Lesser Yellow-headed Vulture *Cathartes burrovianus* – A bird of the open savannahs, seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and Rock View.

Greater Yellow-headed Vulture *Cathartes melambrotus* – A bird of the closed-canopy rainforest — seen at Karanambu, Iwokrama, Atta, and Surama.

Black Vulture *Coragyps atratus* – Seen almost everywhere in large numbers — at Karanambu (where they spent time with the chickens!), during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, Surama, and the Botanical Gardens.

King Vulture *Sarcoramphus papa* – Seen three times, flying at great height over Karanambu and flying much lower near Atta.

Osprey (1 species in the family Pandionidae)

Osprey *Pandion haliaetus* – Common. Seen during our drive from the International Airport to Cara Lodge, at Ogle Field and Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama.

Kites, Hawks, and Eagles (18 species in the family Accipitridae)

White-tailed Kite *Elanus leucurus* – One was seen hovering in the distance over the savannah during our drive from Karanambu to Iwokrama.

Pearl Kite *Gampsonyx swainsonii* – At Karanambu, two were identified in flight near the lodge and one was observed along Buffalo Pond Trail diving repeatedly on a much larger White-tailed Hawk.

Swallow-tailed Kite *Elanoides forficatus* – Singles and small flocks of this graceful raptor were seen at Karanambu, during our drive from Karanambu to Iwokrama, during our drive from Iwokrama to Atta, and at Atta and Surama.

Black-collared Hawk *Busarellus nigricollis* – Singles of this very sedentary species were seen at Crane Pond at Karanambu, during our drive from Karanambu to Iwokrama, and at the Botanical Gardens.

Snail Kite *Rostrhamus sociabilis* – Abundant in and near Georgetown, less common elsewhere. Seen at Cara Lodge, Karanambu, and the Botanical Gardens.

Double-toothed Kite *Harpagus bidentatus* – Two were seen — one at Atta and the other flying like an Accipiter above us on the drive from Atta to Surama.

Plumbeous Kite *Ictinia plumbea* – This graceful raptor was common in a variety of habitats. Seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, and Surama.

Long-winged Harrier *Circus buffoni* – Two were seen, one at Ogle Field and the other over the savannah at Karanambu.

Crane Hawk *Geranospiza caerulescens* – One was seen perched in a tree at Karanambu and quickly identified by its coral-colored legs.

Common Black Hawk *Buteogallus anthracinus* – One was seen perched in a riverside tree along the Rupununi River at Karanambu.

Rufous Crab Hawk *Buteogallus aequinoctialis* – Carlos, a Wilderness Explorers' guide, took us to see one perched in a tree in downtown Georgetown, about five minutes from Cara Lodge, after we had explored the Botanical Gardens.

Savanna Hawk *Buteogallus meridionalis* – A few were seen in savannahs at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama.

Great Black Hawk *Buteogallus urubitinga* – During one of our boat forays at Karanambu, an immature bird was observed closely screaming for food while perched in a tree along the Rupununi River. Adults were seen in flight at Karanambu, during our drive from Karanambu to Iwokrama, and at Atta.

Roadside Hawk *Rupornis magnirostris* – Seen well, perched, at Karanambu, where it flushed a flock of Orange-winged Parrots from their perches and then landed, affording us a spectacular Questar view; also seen during our drive from Karanambu to Iwokrama and at the Botanical Gardens.

White-tailed Hawk *Geranoaetus albicaudatus* – Seen along Buffalo Pond Trail at Karanambu being harassed by a Pearl Kite and during our drive from Karanambu to Iwokrama.

White Hawk *Pseudastur albicollis* – One seen briefly in flight near Atta.

Gray-lined Hawk *Buteo nitidus* – Seen several times, including an immature that had the guides confused for a while, at Karanambu and Iwokrama.

Short-tailed Hawk *Buteo brachyurus* – Seen flying over the savannah near Atta.

Limpkins (1 species in the family Aramidae)

Limpkin *Aramus guarauna* – Seen at Karanambu, during our drive from Karanambu to Iwokrama, and an exceptionally close one at the Botanical Garden.

Trumpeters (1 species in the family Psophiidae)

Gray-winged Trumpeter *Psophia crepitans* – Small flocks were seen along trails at Iwokrama and Atta.

Rails, Crakes, and Gallinules (3 species in the family Rallidae)

(HO) **Ocellated Crake** *Micropygia schomburgkii* – Heard at Surama.

Gray-necked Wood-Rail *Aramides cajaneus* – Superb views of half a dozen along the Rupununi River at Karanambu; heard at Iwokrama.

Purple Gallinule *Porphyrio martinicus* – Seen at various wetlands at Karanambu.

Sunbittern (1 species in the family Eurypygidae)

Sunbittern *Eurypyga helias* – Four were seen on the banks of the Rupununi River at Karanambu.

Plovers and Lapwings (2 species in the family Charadriidae)

Pied Lapwing *Vanellus cayanus* – One of the most strikingly patterned shorebirds, several groups were seen on the sandy banks of the Rupununi River at Karanambu.

Southern Lapwing *Vanellus chilensis* – A few were seen next to a canal near Ogle Field, and more were seen during our drive from Karanambu to Iwokrama.

Thick-knees (1 species in the family Burhinidae)

Double-striped Thick-knee *Burhinus bistriatus* – Something is innately humorous about the appearance of this savannah-loving species, numbers of which were seen at Karanambu and during our drive from Karanambu to Iwokrama.

Sandpipers and Relatives (6 species in the family Charadriidae)

Least Sandpiper *Calidris minutilla* – About 10 feeding in small groups in mud in several ponds including Maribopo Pond at Karanambu.

South American Snipe *Gallinago paraguaiiae* – One flushed from emergent vegetation along the shore of a pond at Karanambu.

Spotted Sandpiper *Actitis macularius* – Seen on the shore of the Rupununi River at Karanambu.

Solitary Sandpiper *Tringa solitaria* – Seen feeding in the mud in several ponds in the savannah at Karanambu.

Greater Yellowlegs *Tringa melanoleuca* – Seen feeding in the mud in several ponds in the savannah at Karanambu and heard calling while in flight.

Lesser Yellowlegs *Tringa flavipes* – Seen feeding in the mud in several ponds in the savannah at Karanambu and heard calling while in flight.

Jacanas (1 species in the family Jacanidae)

Wattled Jacana *Jacana jacana* – Commonly seen in weedy wetlands at Karanambu, during our drive from Karanambu to Iwokrama, and at the Botanical Gardens.

Gulls and Terns (2 species in the family Laridae)

Yellow-billed Tern *Sternula supercilialis* – Seen flying over Maribopo Pond at Karanambu and over the Essequibo River near Iwokrama.

Large-billed Tern *Phaetusa simplex* – Seen flying over the Essequibo River near Iwokrama.

Pigeons and Doves (12 species in the family Columbidae)

Rock Pigeon *Columba livia* – A common urban species seen during our drive from the International Airport to Cara Lodge, at Cara Lodge, during our drive from Karanambu to Iwokrama, and at Ogle Field and the Botanical Gardens.

Scaled Pigeon *Patagioenas speciosa* – Seen several times, including a great look through Bill's Questar telescope, at Surama.

Pale-vented Pigeon *Patagioenas cayennensis* – Common, seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Atta, Surama, and the Botanical Gardens.

Plumbeous Pigeon *Patagioenas plumbea* – A forest species seen at Iwokrama, Atta, and Surama.

Ruddy Pigeon *Patagioenas subvinacea* – A forest species with a distinctive call — seen well through the Questar at Karanambu and heard at Surama.

White-tipped Dove *Leptotila verreauxi* – The most common dove on the trip, seen in open areas near habitation at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Surama, Rock View, and the Botanical Gardens.

Gray-fronted Dove *Leptotila rufaxilla* – A forest species seen at the edge of the clearing at Iwokrama.

Eared Dove *Zenaida auriculata* – Seen in openings near forests at Karanambu, during our drive from Karanambu to Iwokrama, and at Ogle Field.

Common Ground Dove *Columbina passerina* – Common, as its name suggests — seen in open areas at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Surama, and Rock View.

Plain-breasted Ground Dove *Columbina minuta* – Seen with Common Ground Doves on the sandy shore of the Rupununi River at Karanambu.

Ruddy Ground Dove *Columbina talpacoti* – Quite scarce — seen in open areas at Karanambu, Rock View, and the Botanical Gardens.

Blue Ground Dove *Claravis pretiosa* – A rare and retiring species — seen at Karanambu, Surama, and Kaieteur Falls.

Cuckoos (4 species in the family Cuculidae)

Smooth-billed Ani *Crotophaga ani* – Family groups seen in rather open areas — at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama.

Striped Cuckoo *Tapera naevia* – Seen and heard in short brush along the Capuchin Trail at Karanambu and heard during our drive from Karanambu to Iwokrama.

Squirrel Cuckoo *Piaya cayana* – An arboreal bird with an impressively long, strikingly marked tail; seen at Karanambu, Iwokrama, Atta, and a pair was seen at Surama.

Black-bellied Cuckoo *Piaya melanogaster* – One was seen briefly in a fence-row tree at Surama.

Owls (4 species in the family Strigidae)

(HO) **Tropical Screech-Owl** *Megascops choliba* – Heard before dawn at Karanambu.

(HO) **Tawny-bellied Screech-Owl** *Megascops watsonii* – Heard before dawn at Atta.

Great Horned Owl *Bubo virginianus* – A sleeping male was observed closely and at length at the Botanical Gardens.

Amazonian Pygmy-Owl *Glaucidium hardyi* – Seen spectacularly well, including a pair sitting side-by-side, during our drive from Iwokrama to Atta and again at Atta.

Potoos (1 species in the family Nyctibiidae)

Great Potoo *Nyctibius grandis* – One was seen at very close range, sleeping fairly low in a tree near Surama Lodge.

Nighthawks and Nightjars (8 species in the family Caprimulgidae)

Least Nighthawk *Chordeiles pusillus* – We heard a group of these tiny nighthawks after dark near the dirt landing strip near Karanambu Lodge.

Lesser Nighthawk *Chordeiles acutipennis* – We found a very photogenic pair sleeping on low tree branches on Buffalo Pond Trail at Karanambu; also seen at Surama.

Short-tailed Nighthawk *Lurocalis semitorquatus* – Seen flying at dawn and dusk over the clearing at Atta Rainforest Lodge.

Band-tailed Nighthawk *Nyctiprogne leucopyga* – Scores or perhaps hundreds seen from our boat at dusk and after dark flying low over the Rupununi River at Karanambu.

Blackish Nightjar *Nyctipolus nigrescens* – Seen at night from our boats, resting on rocks in the Essequibo River at Iwokrama.

Common Pauraque *Nyctidromus albicollis* – Seen on the ground and flushed several times near a pond at Karanambu and heard at Surama.

White-tailed Nightjar *Hydropsalis cayennensis* – Several were seen at Karanambu including one found resting on the ground, which flushed several times while we watched it.

Ladder-tailed Nightjar *Hydropsalis climacocerca* – Seen at night from our boat, resting on rocks in the Essequibo River at Iwokrama.

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| Swifts (6 species in the family Apodidae) |
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White-collared Swift *Streptoprocne zonaris* – This exceedingly large swift was seen flying at Atta, Surama, and Kaieteur Falls.

Band-rumped Swift *Chaetura spinicaudus* – Distinguished by the white band across the rump — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, and Surama.

Gray-rumped Swift *Chaetura cinereiventris* – Distinguished by the ashy band across the rump — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, and Surama.

Chapman's Swift *Chaetura chapmani* – Excellent views of the dark brown rump and tail of this tricky species from the second story at Iwokrama.

Short-tailed Swift *Chaetura brachyura* – Excellent views of the café-au-lait rump and tail of this lowland species from the second story at Iwokrama; also seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama.

Fork-tailed Palm-Swift *Tachornis squamata* – This dainty, slender species, restricted to areas where Moriche palms grow, was seen at Karanambu, Iwokrama, Atta, and Surama.

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| Hummingbirds (16 species in the family Trochilidae) |
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Subfamily Florisuginae

Crimson Topaz *Topaza pella* – One or two birds were seen very briefly during our drive from Iwokrama to Atta and again at Atta.

White-necked Jacobin *Florisuga mellivora* – Seen in the canopy at Atta.

Subfamily Phaethornithinae

Reddish Hermit *Phaethornis ruber* – Seen several times, always feeding low, during our drive from Iwokrama to Atta and at Surama.

Sooty-capped Hermit *Phaethornis augusti* – Seen at arm's length feeding on flowers at Rock View Lodge.

Long-tailed Hermit *Phaethornis superciliosus* – Seen at low-growing flowers at Karanambu and during our drive from Karanambu to Iwokrama.

Subfamily Trochilinae`

Black-eared Fairy *Heliostyris auritus* – Seen at Iwokrama, Atta, and Rock View.

White-tailed Goldenthrout *Polytmus theresiae* – Seen in wet meadows at Karanambu and during our drive from Karanambu to Iwokrama, feeding on tiny white flowers growing almost on the ground.

Racket-tailed Coquette *Discosura longicaudus* – Seen briefly along the roadside, feeding on flowers, during our drive from Iwokrama to Atta.

Long-billed Starthroat *Heliomaster longirostris* – Seen in canopy flocks at Atta and Surama.

Blue-tailed Emerald *Chlorostilbon mellisugus* – Seen feeding at flowers near our cabins at Iwokrama, Atta, and Surama.

Gray-breasted Sabrewing *Campylopterus largipennis* – Seen briefly along the roadside during our drive from Iwokrama to Atta.

Fork-tailed Woodnymph *Thalurania furcata* – Seen several times feeding in shady places at Iwokrama, Atta, Surama, and Rock View.

Plain-bellied Emerald *Amazilia leucogaster* – One individual was observed at length while it perched at the Botanical Gardens.

White-chested Emerald *Amazilia brevirostris* – A distinctive species — seen at Iwokrama, during our drive from Iwokrama to Atta, and at the Botanical Gardens.

Glittering-throated Emerald *Amazilia fimbriata* – Abundant at Karanambu — also seen during our drive from Karanambu to Iwokrama, at Surama, and at the Botanical Gardens.

Rufous-throated Sapphire *Hylocharis sapphirina* – Common — seen during our drive from Iwokrama to Atta and at Surama.

Trogon (3 species in the family Trogonidae)

Green-backed Trogon *Trogon viridis* – This large trogon was heard at Karanambu and seen at Atta and Surama.

Guianan Trogon *Trogon violaceus* – This relatively small trogon was heard at Iwokrama and seen at Atta and Surama.

(HO) **Black-throated Trogon** *Trogon rufus* – One was heard at Atta.

Kingfishers (4 species in the family Alcedinidae)

Ringed Kingfisher *Megaceryle torquata* – Huge and surprisingly common — seen along rivers at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, and Surama.

Amazon Kingfisher *Chloroceryle amazona* – This lovely green-backed kingfisher was seen sparingly along rivers at Karanambu, Iwokrama, and Surama.

Green Kingfisher *Chloroceryle americana* – Very common along rivers, streams, and ponds at Karanambu, Iwokrama, Atta, Surama, and the Botanical Gardens.

American Pygmy Kingfisher *Chloroceryle aenea* – At least three were observed well during our boat ride on the Burro Burro River.

Motmots (1 species in the family Momotidae)

(HO) **Amazonian Motmot** *Momotus momota* – One was heard during our drive from Iwokrama to Atta.

Jacamars (5 species in the family Galbulidae)

****Yellow-billed Jacamar** *Galbula albirostris* – One of the most attractive species seen on our trip — viewed very well along the trail to Turtle Mountain.

Green-tailed Jacamar *Galbula galbula* – Seen several times at Karanambu and Atta.

Bronzy Jacamar *Galbula leucogastra* – Heard at Atta and later, when we backtracked a bit to the Mori scrub in the white sand area, a pair was seen well along the road during our drive from Atta to Surama.

Paradise Jacamar *Galbula dea* – Seen briefly at Atta.

Great Jacamar *Jacamerops aureus* – Heard every day at Atta and again at Surama.

Puffbirds (5 species in the family Bucconidae)

*****Guianan Puffbird** *Notharchus macrorhynchos* – Seen well perched at the top of a bare tree at the edge of the research clearing on the Turtle Mountain trail.

Spotted Puffbird *Bucco tamatia* – Seen at eye level in a dense brushy area between open fields in the forest at Karanambu.

Collared Puffbird *Bucco capensis* – Seen briefly in the open near Surama.

****Black Nunbird** *Monasa atra* – This black bird with a bold red bill was seen at Karanambu, during our drive from Iwokrama to Atta, on the drive from Atta to Surama, and then at Surama.

Swallow-winged Puffbird *Chelidoptera tenebrosa* – A common, conspicuous species that perched on bare branches atop forest trees — seen at Karanambu, during our drive from Karanambu to Iwokrama, at Iwokrama, during our drive from Iwokrama to Atta, on the drive from Atta to Surama, and at Surama. We were excited to view them visiting their nest holes in the sandy ground on the roadside near Atta.

New World Barbets (1 species in the family Capitonidae)

Black-spotted Barbet *Capito niger* – Seen briefly from the canopy walkway at Atta and later at Surama.

Toucans (5 species in the family Ramphastidae)

Toco Toucan *Ramphastos toco* – A pair was repeatedly observed well at the Botanical Gardens.

White-throated Toucan *Ramphastos tucanus* – The most common toucan species on our trip — seen during our drive from Karanambu to Iwokrama, at Iwokrama, during our drive from Iwokrama to Atta, and at Atta, Surama, and the Botanical Gardens.

Channel-billed Toucan *Ramphastos vitellinus* – Almost as common as White-throated Toucan and seen in the same places — on our drive from Karanambu to Iwokrama, at Iwokrama, during our drive from Iwokrama to Atta, and at Atta, Surama, and the Botanical Gardens.

*****Green Araçari** *Pteroglossus viridis* – A flock of five was seen well during our drive from Karanambu to Iwokrama; also seen at Iwokrama, Atta, and Surama.

Black-necked Araçari *Pteroglossus aracari* – Seen well in wooded areas at Iwokrama, Turtle Mountain, Atta, and the Botanical Gardens.

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| Woodpeckers (11 species in the family Picidae) |
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White-bellied Piculet *Picumnus spilogaster* – This tiny woodpecker was seen repeatedly in tangled vines at the Botanical Gardens.

(HO) **Yellow-tufted Woodpecker** *Melanerpes cruentatus* – One was heard at Atta.

*****Golden-collared Woodpecker** *Veniliornis cassini* – One was seen at Atta.

Blood-colored Woodpecker *Veniliornis sanguineus* – This rare species was observed closely and at length at the Botanical Gardens.

Spot-breasted Woodpecker *Colaptes punctigula* – One was seen in seasonally flooded forest at Karanambu.

Ringed Woodpecker *Celeus torquatus* – A pair was seen at Karanambu.

Waved Woodpecker *Celeus undatus* – Several were seen during our drive from Iwokrama to Atta and at Atta and Surama.

Chestnut Woodpecker *Celeus elegans* – One was observed closely and at length as it fed on a mango in a tree near our cabins at Karanambu.

Lineated Woodpecker *Dryocopus lineatus* – Several were seen at Karanambu, heard at Iwokrama, seen during our drive from Iwokrama to Atta, and seen at Atta and Surama.

Red-necked Woodpecker *Campephilus rubricollis* – A large woodpecker than can hide extremely well — heard at Karanambu and Iwokrama, finally seen at Atta, and heard again at Surama.

Crimson-crested Woodpecker *Campephilus melanoleucos* – A large, black-backed woodpecker — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and the Botanical Gardens.

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| Falcons and Caracaras (9 species in the family Falconidae) |
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Laughing Falcon *Herpetotheres cachinnans* – A distant pair was seen and heard while perched in trees adjacent to savannah at Karanambu.

Crested Caracara *Caracara cheriway* – Seen sporadically at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and the Botanical Gardens.

Red-throated Caracara *Ibycter americanus* – Seen and heard screaming in dense rainforest at Atta and Surama; called "Forest Anti-man" by the locals.

Black Caracara *Daptrius ater* – Seen and heard screaming in dense rainforest during our drive from Karanambu to Iwokrama.

Yellow-headed Caracara *Milvago chimachima* – Common everywhere – seen at Ogle Field, Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and the Botanical Gardens.

American Kestrel *Falco sparverius* – One was seen over the savannah at Karanambu.

Bat Falcon *Falco rufigularis* – Seen perched atop bare trees near Iwokrama and Atta.

Orange-breasted Falcon *Falco deiroleucus* – This rare raptor was seen perched atop a bare tree at a distance from our vantage point atop Turtle Mountain near Iwokrama.

Peregrine Falcon *Falco peregrinus* – Seen hunting over the savannah at Karanambu and over the Botanical Gardens.

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| Macaws, Parrots, and Parakeets (17 species in the family Psittacidae) |
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Golden-winged Parakeet *Brotogeris chrysoptera* – Fast-moving, screeching flocks were observed flying from forest to forest at Atta and Surama.

*****Caica Parrot** *Pyrilia caica* – One was seen at Atta.

Dusky Parrot *Pionus fuscus* – Seen well at Iwokrama and fantastically well through the Questar on the road near Atta.

Blue-headed Parrot *Pionus menstruus* – Seen at Iwokrama and Atta, and one was observed closely as it watched us from its nest hole near Surama.

Festive Parrot *Amazona festiva* – Seen well at the Botanical Gardens.

Blue-cheeked Parrot *Amazona dufresniana* – This beautiful but rare species was heard at Iwokrama and seen during our drive from Iwokrama to Atta and again at Atta.

Yellow-crowned Parrot *Amazona ochrocephala* – Common – seen at Cara Lodge and Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and the Botanical Gardens.

Mealy Parrot *Amazona farinosa* – One was seen well through the Questar at Atta.

Orange-winged Parrot *Amazona amazonica* – The most abundant parrot on our trip – seen at Cara Lodge and Karanambu, during our drive from Karanambu to Iwokrama, at Iwokrama, during our drive from Iwokrama to Atta, and at Atta, Surama, and the Botanical Gardens.

****Black-headed Parrot** *Pionites melanocephalus* – This very attractive parrot was seen during our drive from Iwokrama to Atta and at Atta and Surama.

Red-fan Parrot *Deroptyus accipitrinus* – We were very fortunate to find an adult feeding a young bird, with fans raised on both of them, and to observe them through the Questar at the headquarters clearing on the trail to Turtle Mountain near Iwokrama.

Painted Parakeet *Pyrrhura picta* – Flocks were seen in forests at Iwokrama, Atta, and Surama.

Brown-throated Parakeet *Eupsittula pertinax* – Noisy flocks were common around our cabins at Karanambu and were also seen during our drive from Karanambu to Iwokrama and at Surama.

Blue-and-yellow Macaw *Ara ararauna* – A pair was seen flying over Iwokrama, and another pair was observed flying over the Botanical Gardens.

Scarlet Macaw *Ara macao* – Our best sighting was a pair at an active nest hole along the road near Atta, with about eight more perched in a nearby tree.

Red-and-green Macaw *Ara chloropterus* – By far the most common macaw on our trip — pairs were seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, and Surama.

Red-shouldered Macaw *Diopsittaca nobilis* – Perched flocks of this small macaw were seen during our drive from Karanambu to Iwokrama and at the Botanical Gardens.

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| Antbirds (15 species in the family Thamnophilidae) |
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(HO) **Black-throated Antshrike** *Frederickena viridis* – Heard at Surama.

Black-crested Antshrike *Sakesphorus canadensis* – Males and females were seen well at Karanambu and during our drive from Karanambu to Iwokrama.

Mouse-colored Antshrike *Thamnophilus murinus* – This drab but vociferous species was seen in the rainforest at Iwokrama and Surama and heard at Atta.

Northern Slaty-Antshrike *Thamnophilus punctatus* – Single birds were seen well at Karanambu and Surama.

(HO) **Rufous-bellied Antwren** *Iseria guttata* – Heard at Surama.

*****Guianan Streaked-Antwren** *Myrmotherula surinamensis* – A pair was seen near a small creek during our drive from Atta to Surama.

White-flanked Antwren *Myrmotherula axillaris* – Several were seen at Karanambu and Surama.

**** (HO) Spot-tailed Antwren** *Herpsilochmus sticturus* – Heard at Karanambu.

White-fringed Antwren *Formicivora grisea* – Seen in light woodland near the Rupununi River at Karanambu and during our drive from Karanambu to Iwokrama.

*****Guianan Warbling-Antbird** *Hypocnemis cantator* – Heard at Iwokrama and later seen from above as we stood on the canopy walkway at Atta, and seen again in woodland at Surama.

(HO) **Dusky Antbird** *Cercomacroides tyrannina* – Heard at Atta and Surama.

White-browed Antbird *Myrmoborus leucophrys*– Seen well in seasonally flooded woodlands at Karanambu and heard at Surama.

(HO) **White-bellied Antbird** *Myrmeciza longipes* – Heard several times in seasonally flooded woodlands at Karanambu.

Ferruginous-backed Antbird *Myrmeciza ferruginea* – Spectacular extended views of a male calling while foraging on the rainforest floor near us at Atta.

Rufous-throated Antbird *Gymnopithys rufigula* – Seen briefly at Surama.

Antpittas (2 species in the family Grallariidae)

(HO) **Spotted Antpitta** *Hylopezus macularius* – Heard once at Iwokrama.

(HO) **Thrush-like Antpitta** *Myrmothera campanisona* – Heard every day in the same location near the canopy walkway at Atta; also heard at Surama.

Ovenbirds and Woodcreepers (9 species in the family Furnariidae)

Plain-brown Woodcreeper *Dendrocincla fuliginosa* – A flock of six was seen near an army ant swarm at Karanambu; also seen at Iwokrama and Atta.

Wedge-billed Woodcreeper *Glyphorhynchus spirurus* – A single individual was seen on a loop trail at Atta.

Cinnamon-throated Woodcreeper *Dendrexetastes rufigula* – One was seen on a loop trail at Atta.

Amazonian Barred-Woodcreeper *Dendrocolaptes certhia* – One was seen on the same loop trail at Atta.

Red-billed Woodcreeper *Hylexetastes perrotii* – One was seen on the same loop trail at Atta.

Buff-throated Woodcreeper *Xiphorhynchus guttatus* – Several were seen at Karanambu, and others were heard at Iwokrama and Surama.

Straight-billed Woodcreeper *Dendroplex picus* – One was seen near Crane Pond, a wetland at Karanambu.

Yellow-chinned Spinetail *Certhiaxis cinnamomeus* – This water-loving species was seen near ponds on the savannah at Karanambu and at the Botanical Gardens.

(HO) **Pale-breasted Spinetail** *Synallaxis albescens* – One was heard in light woodland at Karanambu.

Tyrant Flycatchers (30 species in the family Tyrannidae)

(HO) **Sooty-headed Tyrannulet** *Phyllomyias griseiceps* – Heard several times at Atta.

Yellow-crowned Tyrannulet *Tyrannulus elatus* – One was seen along Buffalo Pond Trail at Karanambu as we were observing roosting Lesser Nighthawks.

Forest Elaenia *Myiopagis gaimardii* – Sounding very much like Lemon-headed Greenlet, this species was heard at Iwokrama and seen at Atta and Surama.

Yellow-bellied Elaenia *Elaenia flavogaster* – A common species — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and the Botanical Gardens.

Plain-crested Elaenia *Elaenia cristata* – One was seen at Karanambu.

White-lored Tyrannulet – *Ornithion inerme* – One was seen at Karanambu

Southern Beardless-Tyrannulet *Camptostoma obsoletum* – One was seen very well near a pond at Karanambu; also seen at Surama and the Botanical Gardens.

Mouse-colored Tyrannulet *Phaeomyias murina* – Excellent close views at Karanambu and the Botanical Gardens.

(HO) **Guianan Tyrannulet** *Zimmerius acer* – One was heard on the hike to the canopy walkway at Atta.

Pale-tipped Tyrannulet *Inezia caudata* – One was seen at Ginup Landing during our drive from Karanambu to Iwokrama.

Helmeted Pygmy-Tyrant *Lophotriccus galeatus* – This tiny species was seen in a brushy clearing in the forest at Karanambu and later at Iwokrama.

Pale-eyed Pygmy-Tyrant *Atalotriccus pilaris* – This tiny species was seen during our drive from Karanambu to Iwokrama.

Slate-headed Tody-Flycatcher *Poecilotriccus sylvia* – One was seen at Karanambu.

Common Tody-Flycatcher *Todirostrum cinereum* – A confiding individual was seen well at the Botanical Gardens.

(HO) **Painted Tody-Flycatcher** *Todirostrum pictum* – Heard high overhead in the rainforest near the Burro Burro River.

Yellow-breasted Flycatcher *Tolmomyias flaviventris* – Heard at Karanambu, seen during our drive from Karanambu to Iwokrama, heard at Atta, and seen at Surama.

Vermilion Flycatcher *Pyrocephalus rubinus* – Hard to miss this Day-Glo bird — seen in open areas at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and Rock View.

Pied Water-Tyrant *Fluvicola pica* – Several were seen at wetlands at Karanambu and at the Botanical Gardens.

White-headed Marsh Tyrant *Arundinicola leucocephala* – Males and females were seen at wetlands such as Buffalo Trail Pond at Karanambu and in wet areas during our drive from Karanambu to Iwokrama.

Piratic Flycatcher *Legatus leucophaeus* – Seen at Atta, and a pair was nesting in a mango tree occupied by nesting Yellow-rumped Caciques beside our benabs at Surama

Rusty-margined Flycatcher *Myiozetetes cayanensis* – Seen near water along Buffalo Pond Trail and other sites at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Surama, and the Botanical Gardens.

Great Kiskadee *Pitangus sulphuratus* – Seen frequently — during our drive from the International Airport to Cara Lodge, at Cara Lodge and Karanambu, during our drive from Karanambu to Iwokrama, and at Surama, Rock View, and the Botanical Gardens.

Lesser Kiskadee *Pitangus lictor* – This kiskadee look-alike was seen along waterways and near ponds — at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Surama, and the Botanical Gardens.

Yellow-throated Flycatcher *Conopias parvus* – A pair of this kiskadee look-alike was seen atop a bare tree during our boat trip on the Burro Burro River.

Boat-billed Flycatcher *Megarynchus pitangua* – This kiskadee look-alike was seen and heard frequently at Karanambu and during our drive from Karanambu to Iwokrama, at Surama, was heard at Surama, and was seen at the Botanical Gardens.

Tropical Kingbird *Tyrannus melancholicus* – Seen on every day of the trip — during our drive from the International Airport to Cara Lodge, at Cara Lodge and Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, Surama, Rock View, and the Botanical Gardens.

Fork-tailed Flycatcher *Tyrannus savana* – Abundant and conspicuous on the savannah — seen during our drive from the International Airport to Cara Lodge, at Ogle Field and Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Surama, and Rock View.

Gray Kingbird *Tyrannus dominicensis* – Seen perched on overhead wires during our drive from the International Airport to Cara Lodge, seen perched near the Rupununi River near Karanambu, and seen at the Botanical Gardens. (Although our guide told us that this species does not occur near Karanambu, Peg Abbott's group had seen it there in October.)

Brown-crested Flycatcher *Myiarchus tyrannulus* – Several were seen at Karanambu and Surama.

Cinnamon Attila *Attila cinnamomeus* – Two pairs were seen well — one near Surama and the other at the Botanical Gardens.

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| Cotingas (9 species in the family Cotingidae) |
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Guianan Red-Cotinga *Phoenicircus carnifex* – Two flew quickly across the road and into the forest while we were birding along the road from Atta Lodge to Surama.

****Guianan Cock-of-the-rock** *Rupicola rupicola* – Excellent views of males and females at two leks — one on a trail off the road from Atta to Surama and the other at Kaieteur Falls.

Crimson Fruitcrow *Haematoderus militaris* – A fantastic view through the Questar of one perched atop a bare tree at Atta.

Purple-throated Fruitcrow *Querula purpurata* – Several frequented the clearing at Atta, and one was heard at Surama.

****Capuchinbird** *Perissocephalus tricolor* – A remarkable view of a calling male perched close above us in the seasonally flooded forest at Karanambu; heard at Surama.

Purple-breasted Cotinga *Cotinga cotinga* – Seen through the Questar as it perched atop a bare tree during our drive from Iwokrama to Atta.

Spangled Cotinga *Cotinga cayana* – Seen through the Questar as it perched atop a bare tree during our drive from Iwokrama to Atta; another was seen at Surama.

Screaming Piha *Lipaugus vociferans* – A VERY LOUD thrush-sized bird — heard at many forested sites and seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, and Surama.

Pompadour Cotinga *Xipholena punicea* – Seen through the Questar as it perched atop a bare tree during our drive from Iwokrama to Atta; another was seen at Atta. April accurately pointed out that its color scheme is like red cabbage!

Manakins (5 species in the family Pipridae)

*****Tiny Tyrant-Manakin** *Tyrannetes virescens* – Seen above us in the canopy at Atta and on the hike to the canopy walkway at Atta; heard at Surama.

Blue-backed Manakin *Chiroxiphia pareola* – A group of males were seen dancing on their lek in the light woodland at Karanambu; others were heard during our drive from Karanambu to Iwokrama, and a few males were seen at Kaieteur Falls. Also saw the drab olive-colored females.

Black Manakin *Xenopipo atronitens* – A few were seen in low trees in the Mori scrub (white sand) area along the main road near Atta.

White-crowned Manakin *Dixiphia pipra* – Seen in low trees in the white sand area along the main road near Atta, at Iwokrama, and at Surama.

Golden-headed Manakin *Ceratopipra erythrocephala* – Heard at Atta and seen (a male) at Surama.

Tityras (3 species in the family Tityridae)

Black-tailed Tityra *Tityra cayana* – Several were seen during our drive from Iwokrama to Atta and at Surama.

*****Dusky Purpleletuft** *Iodopleura fusca* – One was seen very well through the Questar as it perched atop a bare tree in the clearing at Atta.

Cinereous Becard *Pachyramphus rufus* – A pair was seen well at dusk in a bare tree at Surama.

Vireos and Allies (5 species in the family Vireonidae)

(HO) **Rufous-browed Peppershrike** *Cyclarhis gujanensis* – Heard at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama.

Ashy-headed Greenlet *Hylophilus pectoralis* – This small species was seen flitting in the trees at Karanambu and at the Botanical Gardens.

(HO) **Lemon-chested Greenlet** *Hylophilus thoracicus* – Another small species — heard several times at Karanambu, Iwokrama, and on the hike to the canopy walkway at Atta.

Buff-cheeked Greenlet *Pachysylvia muscipalina* – Another small species — heard at Karanambu and seen at Atta.

Red-eyed Vireo *Vireo olivaceus* – A migrant from North America — seen at Karanambu and Atta.

Jays, Crows, and Magpies (1 species in the family Corvidae)

Cayenne Jay *Cyanocorax cayanus* – A small roving flock was seen well at Kaieteur Falls.

Swallows (7 species in the family Hirundinidae)

Black-collared Swallow *Pygochelidon melanoleuca* – Resembling a Tree Swallow, many were seen hawking flying insects over the Essequibo River near Iwokrama.

White-banded Swallow *Atticora fasciata* – Several of this very dark species were seen during our boat ride on the Burro Burro River.

Southern Rough-winged Swallow *Stelgidopteryx ruficollis* – Seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama.

Brown-chested Martin *Progne tapera* – Seen well over weedy fields at close range at Karanambu and Surama.

Gray-breasted Martin *Progne chalybea* – Widespread — seen at Cara Lodge, Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, Surama, and the Botanical Gardens.

White-winged Swallow *Tachycineta albiventer* – Seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama.

Barn Swallow *Hirundo rustica* – A migrant from North America — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama and the Botanical Gardens.

Wrens (4 species in the family Troglodytidae)

House Wren *Troglodytes aedon* – A pair was observed foraging a few feet from the Ogle Field terminal; also seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Surama, Rock View, and the Botanical Gardens.

Bicolored Wren *Campylorhynchus griseus* – A very large wren — a pair was seen well in the open in lightly wooded savannah at Karanambu.

Coraya Wren *Pheugopedius coraya* – Nearly impossible to lure into view — heard during our drive from Iwokrama to Atta, glimpsed at Atta, and heard at Surama.

Buff-breasted Wren *Cantorchilus leucotis* – Heard at Karanambu and seen fleetingly in bushes along the Burro Burro River.

Gnatcatchers (1 species in the family Polioptilidae)

Tropical Gnatcatcher *Polioptila plumbea* – One was observed as it caught insects in a bare tree at Karanambu.

Donacobius (1 species in the family Donacobiidae)

Black-capped Donacobius *Donacobius atricapilla* – A favorite species of our group, a flock of this flashy species was observed near a pond at Karanambu.

Thrushes (2 species in the family Turdidae)

Pale-breasted Thrush *Turdus leucomelas* – Fairly common — seen at Cara Lodge and Karanambu, during our drive from Karanambu to Iwokrama, and at Surama, Rock View, and the Botanical Gardens

Cocoa Thrush *Turdus fumigatus* – One was heard and then seen briefly in shrubs along the Burro Burro River.

Mockingbirds (1 species in the family Mimidae)

Tropical Mockingbird *Mimus gilvus* – Common near settlements — seen at Rock View and Karanambu, during our drive from Karanambu to Iwokrama, and at Atta, Surama, and the Botanical Gardens.

Pipits and Wagtails (1 species in the family Motacillidae)

Yellowish Pipit *Anthus lutescens* – A bird of the grasslands, we saw several, including one walking on the savannah about 10 feet from our pickup truck at Karanambu.

Tanagers and Allies (24 species in the family Thraupidae)

Red-capped Cardinal *Paroaria gularis* – Abundant along rivers and streams — seen at Karanambu and Iwokrama.

Fulvous-crested Tanager *Tachyphonus surinamus* – A pair was seen briefly at Atta.

Silver-beaked Tanager *Ramphocelus carbo* – Abundant — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, Surama, Rock View, and the Botanical Gardens.

Blue-gray Tanager *Thraupis episcopus* – Abundant – we noticed that the race at Karanambu and Rock View has white scapulars, whereas the races we saw elsewhere have violet scapulars; seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama, Rock View, and the Botanical Gardens.

Palm Tanager *Thraupis palmarum* – Abundant — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, Surama, Rock View, and the Botanical Gardens.

Burnished-buff Tanager *Tangara cayana* – Common in the Rupununi region — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama.

Turquoise Tanager – *Tangara mexicana* – An uncommon, colorful species — seen in small roving flocks at Surama and the Botanical Gardens.

Bay-headed Tanager *Tangara gyrola* – Seen from the canopy walkway and elsewhere at Atta.

Black-faced Dacnis *Dacnis lineata* – One seen on each of two consecutive days from the canopy walkway at Atta.

Blue Dacnis *Dacnis cayana* – Good views of males and females during our drive from Iwokrama to Atta and at Atta and Surama.

Purple Honeycreeper *Cyanerpes caeruleus* – Seen from the canopy walkway at Atta.

Red-legged Honeycreeper *Cyanerpes cyaneus* – Seen from the canopy walkway at Atta.

Green Honeycreeper *Chlorophanes spiza* – Seen from the canopy walkway at Atta.

Grassland Yellow-Finch *Sicalis luteola* – Seen thinly distributed across the savannah at Karanambu.

Wedge-tailed Grass-Finch *Emberizoides herbicola* – A spectacular grassland sparrow with a long, pendant tail. Seen well, close, and through the Questar near Surama.

Blue-black Grassquit *Volatinia jacarina* – "Johnny-jump-up" males were seen displaying and females were seen perched during our drive from the International Airport to Cara Lodge and at Cara Lodge, Karanambu, Surama, and the Botanical Gardens.

Chestnut-bellied Seedeater *Sporophila castaneiventris* – A male was seen as it sang from a low perch near Iwokrama.

Great-billed Seed-Finch *Sporophila maximiliani* – A male was seen in brush along the roadside during our drive from Iwokrama to Atta.

Ruddy-breasted Seedeater *Sporophila minuta* – Flocks were observed at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama and Surama.

Chestnut-bellied Seed-Finch *Sporophila angolensis* – A flock of females and immature males was seen during our drive from Iwokrama to Atta; heard at Atta, and seen on our drive from Atta to Surama.

Gray Seedeater *Sporophila intermedia* – One male was closely observed along Buffalo Pond Trail at Karanambu.

Yellow-bellied Seedeater *Sporophila nigricollis* – A flock was observed on the shore of the Burro Burro River.

Plumbeous Seedeater *Sporophila plumbea* – A few were closely observed on the savannah at Karanambu and Iwokrama.

Bananaquit *Coereba flaveola* – Surprisingly uncommon — singles were seen at Karanambu, Iwokrama, and Kaieteur Falls.

Incertae Sedis (2 species, family status uncertain)

Grayish Saltator *Saltator coerulescens* – One was seen at point-blank range at the Botanical Gardens.

(HO) **Slate-colored Grosbeak** *Saltator grossus* – One was heard in the forest from the canopy walkway at Atta.

Buntings and Sparrows (2 species in the family Emberizidae)

Grassland Sparrow *Ammodramus humeralis* – Seen thinly distributed across savannahs at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama.

Pectoral Sparrow *Arremon taciturnus* – Crippling views of this gorgeous sparrow, whose song is extremely high pitched and wiry, in the forest along the track to the Burro Burro River.

Cardinals and Allies (1 species in the family Cardinalidae)

Yellow-green Grosbeak *Caryothraustes canadensis* – One was seen at Atta.

Wood-Warblers (3 species in the family Parulidae)

Yellow Warbler *Setophaga petechia* – A North American migrant — seen in bushes and short trees at Karanambu, Surama, and the Botanical Gardens.

Blackpoll Warbler *Setophaga striata* – A migrant from North America — one bird was seen well at eye level from the canopy walkway at Atta.

Flavescent Warbler *Myiothlypis flaveola* – A real surprise — a confiding bird was found foraging low in light woodland at Ginup Landing.

Blackbirds and Orioles (12 species in the family Icteridae)

Green Oropendola *Psarocolius viridis* – Seen in small numbers flying over the rainforest at Iwokrama, Turtle Mountain, and Atta.

Crested Oropendola *Psarocolius decumanus* – Common — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Iwokrama, Atta, and Surama.

Yellow-rumped Cacique *Cacicus cela* – Several colonies were seen, mostly near settlements, at Karanambu, during our drive from Karanambu to Iwokrama, at Atta, on the drive from Atta to Surama, and at Surama.

Red-rumped Cacique *Cacicus haemorrhous* – We stopped along the road from Atta to Surama to view a mixed colony of oropendolas, with the nests of Red-rumped higher than those of Yellow-rumped.

Orange-backed Troupial *Icterus croconotus* – One was seen during our drive from Karanambu to Iwokrama, and another was seen at Rock View.

Epaulet Oriole *Icterus cayanensis* – A small flock was seen near Iwokrama, with birds pursuing each other aggressively.

Yellow Oriole *Icterus nigrogularis* – Rather common — seen along Buffalo Pond Trail and elsewhere at Karanambu and at Surama, Rock View, and the Botanical Gardens.

Giant Cowbird *Molothrus oryzivorus* – Abundant everywhere — seen at Karanambu, during our drive from Karanambu to Iwokrama, at Iwokrama, during our drive from Iwokrama to Atta, and at Atta, Surama, and Rock View.

Shiny Cowbird *Molothrus bonariensis* – Abundant everywhere — seen at Karanambu, during our drive from Karanambu to Iwokrama, and at Surama, Rock View, and the Botanical Gardens.

Carib Grackle *Quiscalus lugubris* – Surprisingly scarce — seen only at Karanambu, Ogle Field, and the Botanical Gardens.

Eastern Meadowlark *Sturnella magna* – This North American migrant looked right at home on the savannah at Karanambu

Red-breasted Meadowlark *Sturnella militaris* – First seen at Ogle Field and then again during our drive from Karanambu to Iwokrama.

Finches, Euphonias and Allies (3 species in the family Fringillidae)

*****Finsch's Euphonia** *Euphonia finschi* – This purple-and-yellow species was seen at Karanambu and Surama.

Violaceous Euphonia *Euphonia violacea* – A pair was seen at the Botanical Gardens.

Golden-sided Euphonia *Euphonia cayennensis* – Seen in a mixed flock high in the canopy from the canopy walkway at Atta.

Total bird species: 310 plus 25 heard only

MAMMALS

Order Pilosa, Family Bradypodidae (Tamanduas and Giant Anteater)

Giant Anteater *Myrmecophaga tridactyla* – Fantastic view of a large female at close range on the savannah at Karanambu.

Order Primates, Family Cebidae (Marmosets, tamarins, capuchins, squirrel monkeys)

Guianan (Common) Squirrel Monkey *Saimiri sciureus* – Seen using telephone wires as their highway through the Botanical Gardens.

Order Primates, Family Pitheciidae (Titis, uscaris, sakis)

Guianan (White-faced) Saki *Pithecia pithecia* – A male was observed high in the canopy of a seasonally flooded forest along the Capuchin Trail at Karanambu and another was seen at Atta.

Order Primates, Family Atelidae (Howlers, spider monkeys, woolly monkeys)

Guianan Red Howler Monkey *Alouatta seniculus insulanus* – Seen and especially heard wherever we were near dense rainforest. Family groups with female carrying a babies were observed along the Rupununi River at Karanambu and from the canopy walkway at Atta.

Black Spider Monkey *Ateles paniscus* – A female carrying a baby was observed from the canopy walkway at Atta.

Guianan Brown (Black-capped) Capuchin *Sapajus apella* – Seen in the forest near Maribopo Pond at Karanambu and along the Essequibo River near Turtle Mountain.

Order Rodentia, Family Dasyproctidae (Agoutis)

Red-rumped Agouti *Dasyprocta leporina* A female with a youngster was seen near the lodge at Atta and at the Guianan Cock-of-the rock lek near Atta.

Order Chiroptera, various families (Bats)

Brazilian Free-tailed Bat *Tadarida brasiliensis* – Seen at dusk in clearings and in some of our cabins at night at Karanambu, Atta, and Surama.

Fish-eating Bat *Myotis vivesi* – Observed alongside our boat at dusk on the Rupununi River in Karanambu.

Greater Bulldog Fishing Bat *Noctilio leporinus* – Observed alongside our boat at dusk on the Rupununi River in Karanambu.

Greater Sac-winged Bat *Saccopteryx bilineata* – Observed roosting in rock crevices at the Guianan Cock-of-the-rock lek near Atta.

Long-nosed (River/Proboscis) Bat *Rhynchonycteris naso* – Observed roosting single-file on fallen trees and rocks over streams and rivers such as the Essequibo.

Seba's Short-tailed Bat *Carollia perspicillata* – Observed around mango trees at Karanambu.

Order Carnivora, Family Canidae (Wolves, foxes, jackals)

Crab-eating (Savannah) Fox *Cerdocyon thous* – One was observed closely at dusk hunting in scrub along the track near Maribopo Pond at Karanambu.

Order Carnivora, Family Procyonidae (Raccoons, ringtails, coatis)

South American Coati *Nasua nasua* – Two were seen in the same area, one on the ground and one first in a short tree and then running away on the ground, on a loop trail at Atta.

Order Carnivora, Family Mustelidae (Weasels, badgers, otters)

Giant River Otter *Pteronura brasiliensis* – Seen in family groups swimming in the Rupununi River in Karanambu

Order Perissodactyla, Family Tapiridae (Tapirs)

[Brazilian Tapir *Tapirus terrestris* – Although not seen, their huge splayed footprints were found in soft mud along Buffalo Pond Trail at Karanambu.]

Order Artiodactyla, Family Cervidae (Deer)

Gray Brocket Deer *Mazama gouazoubira* – Seen at Atta.

Red Brocket Deer *Mazama americana* – Seen at Karanambu, Iwokrama, Atta, and Surama; the deer at Atta was pregnant.

Total Mammal Species 18

SNAKES, OTHER REPTILES, HERPS, AND FISH

Snakes

Cook's Tree Boa *Corallus cookii* – Seen along the Rupununi River at Iwokrama.

Green Vine Snake *Oxybelis fulgidus* – Found in a bush on the savannah at Karanambu.

"Yellow-bellied Road-racer" (scientific name not found) – Observed in the track and then in the grass near the track during an afternoon walk at Surama – remarkable in the manner in which it raised the front of its body like a cobra to watch us.

Caimans, Lizards, and Geckos

Black Caiman *Melanosuchus niger* – Seen on the bank of the Rupununi River in Karanambu.

Giant Ameiva *Ameiva ameiva* – Seen around dwellings at Rock View.

Green Iguana *Iguana iguana* – A small one was observed sunning itself on a tree branch along Buffalo Pond Trail.

Guyana Collared Lizard *Tropidurus hispidus* – Common. Seen around dwellings at Karanambu, Iwokrama, Atta, and Surama.

Spectacled Caiman *Caiman crocodilus* – Seen in rivers and ponds throughout.

Tropical House Gecko *Hemidactylus mabouia* – Seen in and around dwellings, including in our rooms, at Karanambu, Atta, and Surama.

Frogs and Toads

Golden Frog *Phyllobates terribilis* – This tiny, rare poison-dart frog was observed in a bromeliad at Kaieteur Falls; one of the most toxic animals on Earth, this species spends its entire life cycle in phytotelmata, the small bodies of water held by plants such as bromeliads.

Goliath Frog *Conraua goliath* – A small one was seen at Kaieteur Falls in a patch of terrestrial bromeliads near the Golden Frog.

Smooth-sided Toad *Rhaebo guttatus* We were entertained by the insect-catching antics of "Gertrude," a smooth-sided toad that was our nightly dinner partner at Atta.

INVERTEBRATES (partial list)

Order Hemiptera, Suborder Auchenorrhyncha

Wax-tailed Planthopper *Lystra lanata* – Observed on the side of a near the dining hall tree at Atta.

Order Odonata, Suborder Anisoptera

Helicopter Damselfly (Family Lestidae, species unknown) – Several of these giant damselflies were observed flying in damp areas along the trails in the rainforest at Atta; they had clear wings with bright yellow tips.

Order Lepidoptera

Common Crescent *Eresia clio*

Flambeau Julia *Dryas iulia*

Green urania *Uranis lelius* – This bright green diurnal moth was common at Atta.

Melpomene Longwing *Heliconius melpomene*

Monarch *Danaus plexippus* – Seen on the savannah at Karanambu.

Morpho Emperor *Morpho peleides* – Seen resting on tree trunks in forests throughout.

Orange-spotted Tiger Clearwing *Mechanitis polymnia*

Postman *Heliconius melpomene* – Seen flying slowly among flowers in forest clearings.

Red Metalmark *Mesene mygdon*

Red Rim *Biblis hyperia* – Seen flying slowly among flowers in forest clearings.

Sweet Oil *Mechanitis isthmia* – Seen flying slowly among flowers in forest clearings.

Tropical Buckeye *Junonia evarete* – Seen on the savannah at Karanambu.

Variable Cracker *Hamadryas feronia*