

Christmas in Costa Rica | Species List

December 22 – 29, 2022 | with Naturalist Journeys



Compiled by Steve Shunk

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Key

FAMILY COMMON NAME: Scientific Name

Species Common Name *Scientific Name*

HO = Heard only, definitively, by guide and others

GO = Seen or heard and IDed by guide only

(#) = Number of days tallied for the 7-day tour

LSBS = La Selva Biological Station

CR = Costa Rica

Summary:

What a way to spend your winter holiday! We enjoyed a dreamy week in Costa Rica, birding from the Talamanca highlands to the Caribbean lowlands. We found the iconic Resplendent Quetzal, plus four other trogons, and we saw 21 different hummingbirds, with some of them landing at our feet! A dizzying 24 flycatcher species kept us busy, as did 23 tanagers and 17 warblers. Birds seen on five days or more included: Rufous-tailed Hummingbird, Great Kiskadee, Clay-colored Thrush, Rufous-collared Sparrow, Baltimore Oriole, Tennessee Warbler and Blue-gray Tanager. We also found 11 'herptiles' including two different poison dart frogs and a stunning, yellow Eye-lashed Pit Viper. We saw the adorable white Honduran tent-making bats asleep in their banana-leaf tent, and we had up-close-and-personal views of two-toed and three-toed sloths. Our bird list came to 266 species, more than one-quarter of all the birds found in Costa Rica. Guide-only birds came to 29 species, with 5 species heard-only and identified by the group.

Below are two lists: our primary destinations—with links to only a few selected eBird lists (click the link to the eBird trip report for a complete listing of the birds and 32 eBird checklists); and details on the wildlife we encountered throughout the trip. Note that endemic and near-endemic species are noted in the descriptions. Take a look, and then join us next winter for Christmas in Costa Rica!

DESTINATIONS—[EBIRD TRIP REPORT](#)

San Jose—[Hotel Bougainvillea](#)

Talamanca Cordillera—[Palo Verde del Guarco](#), [Paraiso Quetzales Lodge](#), [Savegre Lodge Trails](#), [Sendero Catarata](#)
(waterfall trail), [Batsu Gardens](#)

Caribbean Lowlands—[Selva Verde Lodge](#), [La Selva Biological Station](#), [Sarapiquí River](#)

Central Cordillera—[Guarumo Lodge](#), [Rainforest Adventures Tram](#), [Tapirus Lodge/Guapiles](#)

TINAMOUS: Tinamidae

Great Tinamou *Tinamus major*—(1) HO from the Rainforest Adventures tram.

Little Tinamou *Crypturellus soui*—(1) HO from the Rainforest Adventures tram.

Slaty-breasted Tinamou *Crypturellus boucardi*—(1) HO at the LSBS; Caribbean slope endemic, from southern Veracruz to

Belize and south to northwest CR.

GUANS AND CURASTATIONSOWS: Cracidae

Gray-headed Chachalaca *Ortalis cinereiceps*—(2) Seen multiple times at the Selva Verde feeding station.

Crested Guan *Penelope purpurascens*—(1) Seen once at Selva Verde Lodge and then again while roadside birding near Puerto Viejo.

Black Guan *Chamaepetes unicolor*—(2) First at Miriam's Restaurant area, and then two birds in the Savegre Valley, where we waited for the Resplendent Quetzal, endemic to the mountains of CR and Panama.

NEW WORLD QUAIL: Odontophoridae

Spotted Wood-Quail *Odontophorus guttatus*—(1) A big highlight, with five birds seen shuffling through the ground litter on the trails above Savegre Lodge.

PIGEONS AND DOVES: Columbidae

Rock Pigeon *Columba livia*—(4) Seen multiple times while driving through urban areas.

Pale-vented Pigeon *Patagioenas cayennensis*—(1) HO once, then seen multiple times on our morning stops around Puerto Viejo.

Red-billed Pigeon *Patagioenas flavirostris*—(3) Our only visuals were of multiple birds at Hotel Bougainvillea; also GO at Palo Verde and LSBS.

Band-tailed Pigeon *Patagioenas fasciata*—(1) A large flock of 22 seen flying over the canyon at Palo Verde del Guarco.

Ruddy Pigeon *Patagioenas subvinacea*—(1) HO on the forest trails above Savegre Lodge.

Short-billed Pigeon *Patagioenas nigrirostris*—(2) HO at the LSBS, then seen on the trail at Tapirus Lodge; mostly a Caribbean endemic, from Veracruz to Belize and south barely into Colombia.

Ruddy Ground Dove *Columbina talpacoti*—(1) Seen multiple times on our day of rural stops around Puerto Viejo.

White-tipped Dove *Leptotila verreauxi*—(1) One bird seen on the fence, surprisingly, at LSBS. These birds are typically skulking through the forest.

White-winged Dove *Zenaida asiatica*—(3) Several birds seen at Hotel Bougainvillea, and then seen again while passing through San Jose.

CUCKOOS AND ALLIES: Cuculidae

Squirrel Cuckoo *Piaya cayana*—(3) Two birds seen well right over our heads at Hotel Bougainvillea, then seen briefly at La Selva and again on backroad stops near Puerto Viejo.

NIGHTJARS: Caprimulgidae

Dusky Nightjar *Antrostomus saturates*—(1) HO once on our last morning at Savegre Hotel; near-endemic to montane CR, barely into western Panama.

SWIFTS: Apodidae

White-collared Swift *Streptoprocne zonaris*—(3) One bird seen at Paraiso Quetzal Lodge, then small flocks seen in three spots over Savegre Valley.

Gray-rumped Swift *Chaetura cinereiventris*—(1) Small flock of five seen at LSBS.

HUMMINGBIRDS: Trochilidae

White-necked Jacobin *Florisuga mellivora*—(1) Two males and a female seen at the Guarumo Lodge feeders.

Green Hermit *Phaethornis guy*—(1) Two birds seen during our productive lunch stop at the Galeria de Colibris, and another seen on the last morning on the Guapiles trail.

Long-billed Hermit *Phaethornis longirostris*—(1) One seen at Selva Verde Lodge feeding station, then another the same day at Guarumo Lodge.

- Stripe-throated Hermit** *Phaethornis striigularis*—(2) Two seen on the trails at Selva Verde Lodge and another seen multiple times in the gardens at the start of the tram ride.
- Lesser Violetear** *Colibri cyanotus*—(4) These birds were a true phenomenon, seen and heard all around us the first few days of the trip. They visited all of our mountain feeding stations and were “lekking” in Savegre Canyon, calling from various perching spots at all levels of the canopy.
- Green-breasted Mango** *Anthracothorax prevostii*—(2) Mangos were constantly being chased by Rufous-tailed Hummers at Bougainvillea Lodge; we also saw one at the Guarumo Lodge feeding station.
- Green-crowned Brilliant** *Heliodoxa jacula*—(2) Some of the group saw one bird on the trails above Savegre Lodge, but we all had excellent looks at multiple birds at the Galeria de Colibri lunch stop.
- Talamanca Hummingbird** *Eugenes spectabilis*—(3) True to its name, the Talamanca Hummer was a prominent feature of the Talamanca Cordillera. We saw our first several birds at Paraiso Quetzal Lodge, with more at Miriam’s Restaurant, Savegre Lodge and Batsu Gardens; near-endemic to CR, barely reaching western Panama.
- Fiery-throated Hummingbird** *Panterpe insignis*—(1) Seen well at our two highest feeding stations in the Talamanecas, we had amazing looks while at Paraiso Quetzal Lodge where, besides swarming the feeders, the birds repeatedly landed at our feet. One also seen at Miriam’s Restaurant; near-endemic to CR, barely reaching western Panama.
- White-throated Mountain-gem** *Lampornis castaneiventris*—(4) Another prominent hummer of our time in the Talamanecas, we first saw a female at Paraiso Quetzal Lodge, then both males and females at multiple locations in the Savegre Canyon. Our best looks at males were at Batsu Gardens; near-endemic to CR, barely reaching western Panama.
- Ruby-throated Hummingbird** *Archilochus colubris*—(1) Female or young male seen and photographed by one client at Hotel Bougainvillea.
- Volcano Hummingbird** *Selasphorus flammula*—(3) One of the most common hummingbirds at the Paraiso Quetzal feeding station, then individuals seen later in the Savegre Canyon; near-endemic to CR, barely reaching western Panama.
- Scintillant Hummingbird** *Selasphorus scintilla*—(2) Multiple birds, one male and a few females, seen well at the Batsu Gardens feeding station; endemic to CR and western Panama.
- Violet Sabrewing** *Campylopterus hemileucurus*—(1) A couple of birds seen well at Galeria de Colibri lunch stop.
- Bronze-tailed Plumeleteer** *Chalybura urochrysis*—(1) Two birds, one seen very well by all, at LSBS.
- Crowned Woodnymph** *Thalurania colombica*—(2) One bird seen by GO at LSBS, then seen well by the group at the gardens around the tram station.
- Coppery-headed Emerald** *Microchera cupreiceps*—(1) This handsome, white-tailed Costa Rican endemic was only seen on the first full day when we stopped at the Palo Verde road verbena banks.
- Stripe-tailed Hummingbird** *Eupherusa eximia*—(1) Seen twice in the Savegre Canyon: male and female at Batsu Gardens and a male on the road to the waterfall trail.
- Scaly-breasted Hummingbird** *Phaeochroa cuvierii*—(1) One bird heard by GO at Frog’s Heaven.
- Blue-vented Hummingbird** *Saucerottia hoffmanni*—(1) One bird seen by few at the Palo Verde flower banks; endemic to swestern Nicaragua and western CR.
- Rufous-tailed Hummingbird** *Amazilia tzacatl*—(5) Other than the abundance of Lesser Violetears in the Savegre Canyon, the Rufous-tailed was our most abundant and widespread hummingbird, seen almost daily and at all elevations.

RAILS, COOTS, AND ALLIES: Rallidae

- Russet-naped Wood-Rail** *Aramides albiventris*—(1) Fun encounter! While we enjoyed our casual lunch, one bird sauntered out of the brush at the Guarumo Lodge feeding station.
- White-throated Crake** *Laterallus albigularis*—(1) HO during the Sarapiqui boat ride.

FINFOOTS AND SUNGREBE: Heliornithidae

- Sungrebe** *Heliornis fulica*—(1) Our Sungrebe encounter was a highlight of the trip. While we tootled down the Sarapiqui River, our guide apprentice spotted the bird preening on a log near the shoreline. We moved closer and had excellent looks as it finished its preening session and swam into the shadows.

SANDPIPERS AND ALLIES: Scolopacidae

Spotted Sandpiper *Actitis macularius*—(2) We saw two birds on the Savegre River near the lodge, then counted 18 on our boat ride down the Sarapiquí River.

ANHINGAS: Anhingidae

Anhinga *Anhinga anhinga*—(1) At least five birds seen on our Sarapiquí boat trip, most of them sunning with spread wings.

CORMORANTS: Phalacrocoracidae

Neotropic Cormorant *Nannopterum brasilianum*—(2) Seen a couple of times on the river banks from Selva Verde.

HERONS AND EGRETS: Ardeidae

Fasciated Tiger-Heron *Tigrisoma fasciatum*—(1) Seen only once, from the bus, wading along a small river as we drove into the Tapirus Lodge property.

Bare-throated Tiger-Heron *Tigrisoma mexicanum*—(1) One bird seen well on the Sarapiquí boat trip with its wings held open in the afternoon sun.

Great Egret *Ardea alba*—(1) One bird seen on the river from the Selva Verde river bank.

Snowy Egret *Egretta thula*—(2) One or two birds seen twice on the river from the Selva Verde river bank.

Little Blue Heron *Egretta caerulea*—(2) Also seen along the river at Selva Verde.

Cattle Egret *Bubulcus ibis*—(2) One flock of 18 seen in the Puerto Viejo outskirts, then two on the Sarapaquí boat trip.

IBIS AND SPOONBILLS: Theskiornithidae

Green Ibis *Mesembrinibis cayennensis*—(1) Seven birds seen well on the river bank during the Sarapiquí boat trip.

NEW WORLD VULTURES: Cathartidae

Black Vulture *Coragyps atratus*—(6) Seen almost daily at all elevations and in a variety of habitats.

Turkey Vulture *Cathartes aura*—(7) Seen daily at all elevations and in a variety of habitats.

OSPREY: Pandionidae

Osprey *Pandion haliaetus*—(1) HO over the Savegre Canyon.

HAWKS, KITES, AND EAGLES: Accipitridae

Hook-billed Kite *Chondrohierax uncinatus*—(1) Seen once flying over the LSBS.

Roadside Hawk *Rupornis magnirostris*—(1) One bird seen by folks in the front of the bus as we drove the entrance road to the LSBS.

Gray Hawk *Buteo plagiatus*—(2) One bird seen during the Sarapiquí boat trip, then another on the backroads around Puerto Viejo.

Broad-winged Hawk *Buteo platypterus*—(4) Seen on four consecutive days, with our best looks at perched birds: an immature bird in the Savegre Canyon and an adult at LSBS.

Short-tailed Hawk *Buteo brachyurus*—(2) Soaring birds seen twice, at the Galeria de Colibri lunch stop and at the LSBS.

Zone-tailed Hawk *Buteo albonotatus*—(1) One bird seen overhead at the LSBS.

Red-tailed Hawk *Buteo jamaicensis*—(1) We had great looks at a bird flying low over the Batsu Gardens; this individual represented the endemic montane *costaricensis* subspecies.

OWLS: Strigidae

Bare-shanked Screech-Owl *Megascops guatemalae*—(1) One bird was HO by few one night at Savegre Lodge; mostly endemic to montane CR and western Panama.

Mottled Owl *Ciccaba virgata*—(2) We had great looks at two birds perched in the bamboo grove at Hotel Bougainvillea.
Black-and-white Owl *Ciccaba nigrolineata*—(1) Jeff scored one night as the rest of us were scattered around the Tapirus Lodge property and this spectacular owl flew in front of him and landed on a light post in the parking lot.

TROGONS: Trogonidae

Resplendent Quetzal *Pharomachrus mocinno*—(1) Most certainly the “bird of the trip” and a Costa Rican icon, we had two great experiences with the quetzal. First, we performed the ritual at Savegre Lodge: wake up early in the morning, then take the bus up the canyon and wait in the road with the dozens of other tourists for the bird(s) to come to the small fruit tree above the road. We went, we waited, and the bird came on cue. At first it was difficult to see. It would fly in, grab the fruit and then quickly fly to an adjacent tree where it was obscured by the foliage. Finally, the bird flew gracefully across the road and landed below us where we could get it in the scope. Later the same day, we were each independently wandering around Savegre Lodge when the word started to spread that there was another quetzal behind one of the cabins! Eventually, all members of the group got the word, and we had outstanding looks at the bird at close range.

Lattice-tailed Trogon *Trogon clathratus*—(1) During the tram ride at Rainforest Adventures, this bird was seen by one of the groups and heard by the other; endemic to CR and Panama.

Slaty-tailed Trogon *Trogon mastationsena*—(1) We saw an immature male at LSBS.

Black-throated Trogon *Trogon rufus*—(1) Also at La Selva, we had outstanding looks at an adult male just off the trail.

Collared Trogon *Trogon collaris*—(2) An adult male was seen on the short trail at Batsu Gardens, and another was found at Guarumo Lodge, just behind the feeding station.

MOTMOTS: Momotidae

Lesson’s Motmot *Momotus lestationsonii*—(2) Two birds were seen the first two days at Hotel Bougainvillea.

Rufous Motmot *Baryphthengus martii*—(2) We found four birds, a couple seen and couple HO, on the Selva Verde Lodge trails, and we had two more at LSBS.

Broad-billed Motmot *Electron platyrhynchum*—(2) Our first was HO at LSBS, and then we saw a bird on the Selva Verde lodge trails.

KINGFISHERS: Alcedinidae

Ringed Kingfisher *Megaceryle torquata*—(2) We had a fleeting glimpse at one bird flying along the Savegre River, just below the lodge, and then better looks at a perched bird on the river at Selva Verde Lodge.

Amazon Kingfisher *Chloroceryle amazona*—(1) Three birds seen well on the Sarapiquí boat tour.

Green Kingfisher *Chloroceryle americana*—(2) First seen on the Sarapiquí boat tour, and then from the foot bridge at Selva Verde.

PUFFBIRDS: Bucconidae

White-whiskered Puffbird *Malacoptila panamensis*—(1) One bird seen well inside the forest canopy at Frog’s Heaven.

JACAMARS: Galbulidae

Rufous-tailed Jacamar *Galbula ruficauda*—(1) Always a fun family to encounter, seen once at LSBS.

NEW WORLD BARBETS: Capitonidae

Red-headed Barbet *Eubucco bourcierii*—(1) Two males seen at the platform feeders at Galeria de Colibri lunch stop.

TOUCAN-BARBETS: Semnornithidae

Prong-billed Barbet *Semnornis frantzii*—(1) Also seen well at the platform feeders at Galeria de Colibri lunch stop; endemic to CR and western Panama.

TOUCANS: Ramphastidae

Northern Emerald-Toucanet *Aulacorhynchus prasinus*—(2) We had some great experiences with the toucan family throughout the tour. Our first toucanet was seen at the quetzal spot where it perched for quite a while and hopped around in the trees just below the road. The second bird came to the feeders at Galeria de Colibri lunch stop.

Collared Aracari *Pteroglossationsus torquatus*—(2) We had good looks at two birds at LSBS, then three more came to the feeders at Guarumo Lodge.

Yellow-throated Toucan *Ramphastos ambiguus*—(3) We encountered this large toucan in at least seven different locations, occasionally HO, but also seen well at Selva Verde Lodge, the LSBS and on the Sarapiqui River boat trip. The best experience, however, was when multiple birds were repeatedly calling and displaying around Tapirus Lodge.

Keel-billed Toucan *Ramphastos sulfuratus*—(2) Seen in most of the same locations as the Yellow-throated, though in smaller numbers, with our best looks again at Tapirus Lodge, near the tram station.

WOODPECKERS: Picidae

Acorn Woodpecker *Melanerpes formicivorus*—(3) Seen well in multiple locations in the Savegre Canyon, including one bird that came to the hummingbird feeder at Batsu Gardens.

Black-cheeked Woodpecker *Melanerpes pucherani*—(2) About a dozen birds seen scattered throughout the lowlands including LSBS and Selva Verde and Guarumo Lodges.

Hoffmann's Woodpecker *Melanerpes hoffmannii*—(3) Multiple birds seen well at Hotel Bougainvillea, then found again at Puerto Viejo and Guarumo Lodge; endemic from extreme south Honduras to northwest CR.

Hairy Woodpecker *Dryobates villosus*—(1) Great looks at a vocalizing bird of the *extimus* subspecies from the trail above Savegre Lodge.

Pale-billed Woodpecker *Campephilus guatemalensis*—(2) One bird seen at close range—almost at eye level—at Frogs' Heaven and then another on the Selva Verde trails.

Lineated Woodpecker *Dryocopus lineatus*—(3) Seen by some and heard by all at Hotel Bougainvillea, with one bird drumming near the property; another seen on the Sarapiqui boat ride.

Cinnamon Woodpecker *Celeus loricatus*—(1) Heard by GO at the LSBS.

Chestnut-colored Woodpecker *Celeus castaneus*—(1) Three or four birds seen at LSBS.

Rufous-winged Woodpecker *Picus simplex*—(1) One bird seen at Selva Verde Lodge and then another seen well in great light at LSBS; Caribbean slope endemic from e. Honduras to w Panama.

FALCONS AND CARACARAS: Falconidae

Laughing Falcon *Herpetotheres cachinnans*—(1) One HO from the trails at Selva Verde and another distant bird seen at LSBS.

Crested Caracara *Caracara plancus*—(2) A couple of birds seen from the Selva Verde trails.

Yellow-headed Caracara *Milvago chimachima*—(2) Seen once from Hotel Bougainvillea, and then again by one client while birding around Puerto Viejo.

Bat Falcon *Falco ruficularis*—(1) One of the groups saw a Bat Falcon bolting across the forest through the late afternoon sky from the Rainforest Adventures tram.

PARROTS: Psittacidae

Barred Parakeet *Bolborhynchus lineola*—(1) Most parrots and parakeets were seen as flyovers; this species was seen twice in the same day, at Palo Varde and at Paraiso Quetzal Lodge.

Orange-chinned Parakeet *Brotogeris jugularis*—(3) We saw a few Orange-chinned perched at Frog's Heaven, then flyovers the next couple of days at Puerto Viejo and Selva Verde Lodge.

White-crowned Parrot *Pionus senilis*—(1) Three seen overhead at the road near Puerto Viejo.

Red-lored Parrot *Amazona autumnalis*—(1) Red-lored Parrots were seen the same day at Selva Verde and LSBS.

Mealy Parrot *Amazona farinosa*—(1) Mealy Parrot was seen overhead at Selva Verde, and then two were perched at Tapirus Lodge.

Sulphur-winged Parakeet *Pyrrhura hoffmanni*—(4) We had flyovers and some HO in the Savegre Canyon, and then we found a small flock perched, and allopreening, near the Batsu Gardens; montane endemic from s. CR to western Panama.

Great Green Macaw *Ara ambiguus*—(3) Seen once by GO from the bus around Puerto Viejo, HO from Selva Verde and then we all got excellent looks at several birds on one of the rural roads around Puerto Viejo.

Scarlet Macaw *Ara macao*—(1) One Scarlet Macaw was seen on our day driving the backroads of Puerto Viejo.

Crimson-fronted Parakeet *Psittacara finschi*—(2) Though only seen at Hotel Bougainvillea, this species was seen in the greatest numbers of the parrot family, with flocks frequently flying over the trails behind the lodge; endemic from central Nicaragua to southwestern Panama.

ANTBIRDS: Thamnophilidae

Fasciated Antshrike *Cymbilaimus lineatus*—(1) Most of our antbirds were HO, but we saw two of this species at LSBS.

Barred Antshrike *Thamnophilus doliatus*—(1) Two birds, a male and female, were seen on the backroads around Puerto Viejo.

Black-crowned Antshrike *Thamnophilus atrinucha*—(1) Heard by GO twice, around Tapirus Lodge and from the tram ride.

Dusky Antbird *Cercomacroides tyrannina*—(1) Heard by GO at LSBS.

Chestnut-backed Antbird *Poliocrania exsul*—(1) Heard by GO from the tram ride at Rainforest Adventures.

Spotted Antbird *Hylophylax naevioides*—(1) Also heard by GO from the tram ride at Rainforest Adventures.

OVENBIRDS AND WOODCREEPERS: Furnariidae

Plain-brown Woodcreeper *Dendrocincla fuliginosa*—(1) One seen in a mixed flock at LSBS.

Wedge-billed Woodcreeper *Glyphorhynchus spirurus*—(1) Also seen at LSBS.

Northern Barred-Woodcreeper *Dendrocolaptes sanctithomae*—(1) One bird seen at Selva Verde and another at LSBS.

Cocoa Woodcreeper *Xiphorhynchus susurrans*—(1) Heard by GO at LSBS.

Spotted Woodcreeper *Xiphorhynchus erythropygius*—(1) Two birds were seen on the trail at Tapirus Lodge.

Streak-headed Woodcreeper *Lepidocolaptes souleyetii*—(1) Seen twice, once at Selva Verde and again around Puerto Viejo.

Spot-crowned Woodcreeper *Lepidocolaptes affinis*—(3) Only found in the Talamanca Mountains, it was seen at Savegre Lodge and trails and at Batsu Gardens.

Plain Xenops *Xenops minutus*—(2) First seen in the low canopy at Frog's Heaven and then again at LSBS.

Streaked Xenops *Xenops rutilans*—(1) Seen by GO on the Savegre waterfall trail.

Buffy Tuftedcheek *Pseudocolaptes lawrencii*—(1) One seen on the trails above Savegre Lodge; montane endemic from n. CR to central Panama.

Buff-throated Foliage-gleaner *Automolus ochrolaemus*—(1) Heard by GO on the trail at Tapirus Lodge.

Spotted Barbtail *Premnoplex brunnescens*—(1) Seen in a mixed flock on the Savegre waterfall trail.

Ruddy Treerunner *Margarornis rubiginosus*—(3) Heard by GO at Palo Verde and then seen with mixed flocks on the Savegre Lodge trails and the waterfall trail; montane endemic from northwest CR to western Panama.

MANAKINS: Pipridae

White-ruffed Manakin *Corapipo altera*—(1) Heard by GO at the LSBS, and then seen on the trail at Tapirus Lodge.

White-collared Manakin *Manacus candei*—(3) HO at LSBS and Frog's Heaven, and then seen on two different days at Selva Verde Lodge and again on the Tapirus trail.

Red-capped Manakin *Ceratopipra mentalis*—(1) Heard by GO from the Tapirus Lodge trail.

BECARDS AND TITYRAS: Tityridae

Masked Tityra *Tityra semifasciata*—(4) HO twice at Hotel Bougainvillea, then seen at LSBS and Selva Verde trails.
Cinnamon Becard *Pachyramphus cinnamomeus*—(1) One bird seen well at LSBS.

TYRANT FLYCATCHERS: Tyrannidae

Olive-streaked Flycatcher *Mionectes olivaceus*—(1) Seen on our hummingbird quest at the Palo Verde road; endemic to CR and western Panama.
Ochre-bellied Flycatcher *Mionectes oleagineus*—(1) Seen briefly at the LSBS.
Common Tody-Flycatcher *Todirostrum cinereum*—(2) Seen well at LSBS and then seen or heard multiple times on the Puerto Viejo backroads.
Black-headed Tody-Flycatcher *Todirostrum nigriceps*—(1) Two birds seen associating with the above species at LSBS.
Eye-ringed Flatbill *Rhynchocyclus brevirostris*—(1) Fun encounter with this big-eyed, flat-billed flycatcher at LSBS, with one bird seen carrying nesting material to a nest right over the trail.
Mountain Elaenia *Elaenia frantzii*—(4) After only hearing one bird at Palo Verde, they were widespread in the Savegre Canyon, with birds seen well at Savegre Lodge and Batsu Gardens.
Torrent Tyrannulet *Serpophaga cinerea*—(1) Two seen from the bridge over the Savegre River, right at the lodge.
Mistletoe Tyrannulet *Zimmerius parvus*—(4) Seen multiple times in the Savegre Canyon and then again around Tapirus Lodge.
Tufted Flycatcher *Mitrephanes phaeocercus*—(2) Seen actively flycatching twice, once on the Savegre Lodge trails and again on the waterfall trail.
Ochraceous Pewee *Contopus ochraceus*—(1) Seen only once on the Savegre Lodge trails; near-endemic to montane southern CR, barely reaching western Panama.
Dark Pewee *Contopus lugubris*—(1) Seen well on the trail at Batsu Gardens; endemic from montane CR to western Panama.
Western Wood-Pewee *Contopus sordidulus*—(2) Seen only at Hotel Bougainvillea.
Yellowish Flycatcher *Empidonax flavescens*—(2) Seen in multiple locations in the Savegre Canyon.
Black-capped Flycatcher *Empidonax atriceps*—(2) First heard by GO on the Palo Verde road, then two birds seen well at Paraiso Quetzal Lodge and another on the trails above Savegre Lodge; near-endemic to montane central CR, barely reaching western Panama.
Black Phoebe *Sayornis nigricans*—(2) One bird seen on the Palo Verde road and then two on the Sarapiquí at Selva Verde.
Long-tailed Tyrant *Colonia colonus*—(1) Three birds seen well, though at a distance, at LSBS.
Bright-rumped Attila *Attila spadiceus*—(2) Seen at LSBS and then HO on the Selva Verde trails.
Rufous Mourner *Rhytipterna holerythra*—(1) One bird seen well at LSBS.
Dusky-capped Flycatcher *Myiarchus tuberculifer*—(3) As is sometimes the case with this species, HO three times—at Palo Verde, Frog's Heaven, and LSBS.
Great Crested Flycatcher *Myiarchus crinitus*—(1) Seen by GO at LSBS.
Great Kiskadee *Pitangus sulphuratus*—(5) Widespread at lower elevations, occasionally HO but seen well at several locations, including Hotel Bougainvillea, LSBS, Guarumo Lodge, and 5 found on the Sarapiquí boat tour.
Boat-billed Flycatcher *Megarynchus pitangua*—(2) Seen at Selva Verde and LSBS and then again on the tram ride.
Social Flycatcher *Myiozetetes similis*—(4) Widespread at lower elevations and at similar locations as the kiskadee.
Gray-capped Flycatcher *Myiozetetes granadensis*—(1) One bird seen at Selva Verde and 3 at LSBS.
Tropical Kingbird *Tyrannus melancholicus*—(6) This incredibly widespread flycatcher was predictably found at all elevations, with almost daily sightings of 1-4 birds.

VIREOS: Vireonidae

Rufous-browed Peppershrike *Cyclarhis gujanensis*—(3) We never saw the peppershrike; it was HO at Bougainvillea Hotel and twice in the Savegre Canyon.

Yellow-throated Vireo *Vireo flavifrons*—(2) This migrant vireo, and North American breeder, was seen at Hotel Bougainvillea, Selva Verde, and LSBS.

Yellow-winged Vireo *Vireo carmioli*—(1) One bird seen on the trails above Savegre Lodge; near-endemic to montane central CR, barely reaching western Panama.

Philadelphia Vireo *Vireo philadelphicus*—(4) Another North American migrant, the Philly was at Bougainvillea, Savegre and Selva Verde.

Brown-capped Vireo *Vireo leucophrys*—(1) One seen in a mixed flock on the Savegre waterfall trail.

Red-eyed Vireo *Vireo olivaceus*—(1) Seen once by one client in the Selva Verde area.

CROWS AND JAYS: Corvidae

Brown Jay *Psilorhinus morio*—(2) Two birds were seen well at Hotel Bougainvillea, and then two more were HO at the Palo Verde road.

SWALLOWS AND MARTINS: Hirundinidae

Blue-and-white Swallow *Pygochelidon cyanoleuca*—(4) Most birds were seen at Savegre, with up to 16 seen around the lodge, and then two more near San Jose.

Southern Rough-winged Swallow *Stelgidopteryx ruficollis*—(2) One bird was seen at LSBS and then eight on the Sarapiqui boat ride.

Gray-breasted Martin *Progne chalybea*—(1) We saw one martin flying over LSBS.

Mangrove Swallow *Tachycineta albilinea*—(2) We saw a few Mangrove Swallows in the Puerto Viejo area, but they were abundant on the Sarapiqui boat ride, with 53 counted and certainly more present.

Barn Swallow *Hirundo rustica*—(1) One Barn Swallow was seen by GO in the Puerto Viejo area.

GNATCATCHERS: Polioptilidae

Long-billed Gnatwren *Ramphocaenus melanurus*—(1) One bird was heard by GO at LSBS and another HO on the Tapirus Lodge trail.

WRENS: Troglodytidae

House Wren *Troglodytes aedon*—(1) One of the most widespread birds in the western hemisphere, the House Wren was HO at Hotel Bougainvillea and then seen twice on the rural roads around Puerto Viejo.

Ochraceous Wren *Troglodytes ochraceus*—(2) First heard by GO and then seen the next day on the trail at Batsu Gardens; endemic to montane CR and Panama.

Rufous-naped Wren *Campylorhynchus rufinucha*—(2) This handsome wren was seen twice at Hotel Bougainvillea.

Black-throated Wren *Pheugopedius atrogularis*—(1) Seen skulking in the understory at LSBS; mostly endemic to southern Nicaragua and northwest CR.

Stripe-breasted Wren *Cantorchilus thoracicus*—(1) Heard by GO at LSBS and then seen on the trail at Tapirus Lodge.

Cabanis's Wren *Cantorchilus modestus*—(1) One bird seen at Hotel Bougainvillea.

Bay Wren *Cantorchilus nigricapillus*—(2) We heard Bay Wrens multiple times but enjoyed good looks at one on the Sarapiqui boat trip.

White-breasted Wood-Wren *Henicorhina leucosticta*—(3) Wood-wrens are often HO, as they were for us on several occasions, but we got to see one on the Selva Verde Lodge trails and another on the Tapirus Lodge trail.

Gray-breasted Wood-Wren *Henicorhina leucophrys*—(4) Like the White-breasted, we heard this one several times but saw two at Palo Verde and two at Savegre Lodge.

DIPPERS: Cinclidae

American Dipper *Cinclus mexicanus*—(1) After looking for the dipper at every opening on the waterfall trail, we finally saw one on the river as we headed back toward to lodge. A great bird for any list!

MOCKINGBIRDS AND THRASHERS: Mimidae

Tropical Mockingbird *Mimus gilvus*—(1) We found three birds on our rural birding around Puerto Viejo.

THRUSHES: Turdidae

Black-faced Solitaire *Myadestes melanops*—(2) The solitaire was HO twice in the Savegre Canyon; endemic to CR and western Panama.

Black-billed Nightingale-Thrush *Catharus gracilirostris*—(1) One bird seen by GO on the Savegre Lodge trails; near-endemic to montane CR, barely reaching western Panama.

Ruddy-capped Nightingale-Thrush *Catharus frantzii*—(3) Seen multiple times in the Savegre Canyon, including two on the waterfall trail and one at the feeders at Batsu Gardens.

Black-headed Nightingale-Thrush *Catharus mexicanus*—(1) Heard once by GO at the Tapirus Lodge trail.

Swainson's Thrush *Catharus ustulatus*—(2) Heard twice by GO at LSBS and Selva Verde Lodge.

Wood Thrush *Hylocichla mustelina*—(1) Seen a few times in the last few days, with one each at three lodges: Selva Verde, Guarumo and Tapirus.

Mountain Thrush *Turdus plebejus*—(3) Up to 15 total birds seen at four locations in the Savegre Canyon.

Pale-vented Thrush *Turdus obsoletus*—(1) Two birds seen the last day, on the Tapirus Lodge trail.

Clay-colored Thrush *Turdus grayi*—(7) One of our few daily birds, the Costa Rica National Bird was seen at all elevations and more than 10 different birding spots.

Sooty Thrush *Turdus nigrescens*—(2) Four birds seen around Miriam's Restaurant at the head of Savegre Canyon, and then two more at the communication towers near the top of the Talamancas; near-endemic to montane CR, barely reaching western Panama.

SILKY-FLYCATCHERS: Ptiliogonatidae

Black-and-yellow Silky-flycatcher *Phainoptila melanoxantha*—(1) One bird seen from the viewing platform at Paraiso Quetzal Lodge; endemic to montane CR and western Panama.

Long-tailed Silky-flycatcher *Ptiliogonys caudatus*—(4) Seen daily in the Talamancas, with up to five seen at the Savegre Lodge feeding on small fruits; near-endemic to montane CR, barely reaching western Panama.

OLD WORLD SPARROWS: Pastationseridae

House Sparrow *Pastationser domesticus*—(3) Seen at gas stations and other stops in urban San Jose.

FINCHES AND EUPHONIAS: Fringillidae

Golden-browed Chlorophonia *Chlorophonia callophrys*—(3) Heard by GO at Miriam's Restaurant and the Savegre Lodge trails, and then seen in the canopy on the Batsu Gardens trail; endemic in montane CR and western Panama.

Yellow-crowned Euphonia *Euphonia luteicapilla*—(2) Seen by GO at LSBS and then seen by all at Selva Verde Lodge.

Yellow-throated Euphonia *Euphonia hirundinacea*—(1) Two birds were seen at lunch one day at Savegre Lodge and then another was at LSBS.

Olive-backed Euphonia *Euphonia gouldi*—(2) Seen at a few locations in the lowlands over the course of two days, and then six birds seen on the Tapirus trail.

Lesser Goldfinch *Spinus psaltria*—(1) One bird seen well around the feeding station at Batsu Gardens.

Yellow-bellied Siskin *Spinus xanthogastrus*—(1) Single birds seen at Savegre Lodge and Batsu Gardens.

NEW WORLD SPARROWS: Pastationserellidae

Sooty-capped Chlorospingus *Chlorospingus pileatus*—(4) Several birds seen at multiple locations in the Savegre Canyon, including five at Miriam's Restaurant, six on the Savegre Lodge trails and two at the high-elevation communication towers; near-endemic to montane CR, barely reaching western Panama.

Common Chlorospingus *Chlorospingus flavopectus*—(4) Less common than the Sooty-capped but seen at a couple of lower elevation sites including Palo Verde and Galeria de Colibri.

- Orange-billed Sparrow** *Arremon aurantirostris*—(3) Individual birds seen skulking in the leaf litter at Frog’s Heaven and Selva Verde Lodge, and then HO three times at LSBS.
- Chestnut-capped Brushfinch** *Arremon brunneinucha*—(2) One seen at the feeders at Batsu Gardens, and then another at the quetzal site behind Savegre Lodge.
- Volcano Junco** *Junco vulcani*—(1) Three birds seen along the roadside while coming down from the communication towers; an important endemic to the Talamanca Mountains, just barely occurring in Panama.
- Rufous-collared Sparrow** *Zonotrichia capensis*—(5) Like the Tropical Kingbird, a regular fixture in the Neotropics, seen from Hotel Bougainvillea to the Savegre Canyon, but not in the Caribbean lowlands.
- Large-footed Finch** *Pezopetes capitalis*—(2) Another near-endemic to Costa Rica, this subtly handsome bird was seen only twice: at Miriam’s Restaurant and Batsu Gardens.
- White-eared Ground-Sparrow** *Melospiza leucotis*—(1) Heard by GO at Hotel Bougainvillea.
- Yellow-thighed Brushfinch** *Pselliophorus tibialis*—(2) Only seen on two days but at four locations in the Savegre Canyon; near-endemic to montane CR, barely reaching western Panama.

NEW WORLD BLACKBIRDS: Icteridae

- Yellow-billed Caticue** *Amblycercus holosericeus*—(2) Seen twice at feeding stations, at Galeria de Colibri lunch stop and Selva Verde, and then again at LSBS.
- Chestnut-headed Oropendola** *Psarocolius wagleri*—(2) Good looks at one bird at LSBS and then another came to the feeders at Guarumo Lodge.
- Montezuma Oropendola** *Psarocolius montezuma*—(4) Multiple birds performing their bizarre courtship display daily in the Caribbean forest, with seven seen at Frog’s Heaven, six at LSBS and lower numbers at Selva Verde. Also seen by one client at Hotel Bougainvillea.
- Scarlet-rumped Caticue** *Cacicus uropygialis*—(3) Four seen at LSBS, and then seen and heard once each at the Tapirus Lodge trail and tram.
- Black-cowled Oriole** *Icterus prothemelas*—(1) Just a single bird seen coming to the feeding station at Guarumo Lodge.
- Baltimore Oriole** *Icterus galbula*—(7) One of the few birds seen daily throughout the trip, we found this North American migrant at many locations, with the highest numbers of three each at Hotel Bougainvillea, Galeria do Colibri and Guarumo Lodge.
- Bronzed Cowbird** *Molothrus aeneus*—(1) Three birds seen on the backroads around Puerto Viejo.
- Melodious Blackbird** *Dives dives*—(3) Heard more often than seen, though we had decent looks around Savegre Lodge.
- Great-tailed Grackle** *Quiscalus mexicanus*—(3) Found in the rural developed areas only with a couple at Hotel Bougainvillea and a few in the Puerto Viejo area.

NEW WORLD WARBLERS: Parulidae

Giving us a nice taste of home, we observed 10 species of breeding North American warblers, with nearly all of them seen on multiple days.

- Louisiana Waterthrush** *Parkesia motacilla*—(2) We alternately saw and heard the waterthrush below the bridge at Savegre Lodge, also seen on the waterfall trail.
- Golden-winged Warbler** *Vermivora chrysoptera*—(2) This prize among the North American migrants was seen among a mixed flock on the waterfall trail, and elsewhere by one client.
- Black-and-white Warbler** *Mniotilta varia*—(3) This conspicuous bark-creeper warbler was only seen in the Savegre Canyon and only on our hiking trails at Savegre Lodge, Batsu Gardens and the waterfall trail.
- Flame-throated Warbler** *Oreothlypis gutturalis*—(3) This handsome star among the local residents was first HO at Paraiso Quetzal Lodge, and then multiple birds were seen around Savegre Canyon, including five on the Lodge trails; near-endemic to montane CR, barely reaching western Panama.
- Tennessee Warbler** *Leiostyris peregrina*—(5) The common migrant was mostly seen at gardens and feeders. Several were seen well at Hotel Bougainvillea as well as Batsu and Galeria de Colibri, with a high count of four found on the trails above Savegre Lodge.
- Olive-crowned Yellowthroat** *Geothlypis semiflava*—(1) One bird was seen well along the roadside in rural Puerto Viejo.

- Tropical Parula** *Setophaga pitiayumi*—(1) Though one would have perhaps expected more of this fairly common Neotropical fixture, we only found one bird and watched it singing on the Palo Verde road.
- Bay-breasted Warbler** *Setophaga castanea*—(1) Our only Bay-breasted was a bird around the Tapirus Lodge.
- Blackburnian Warbler** *Setophaga fusca*—(1) Our only Blackburnian was a female that moved around with chlorospinguses and others among a mixed flock on the Palo Verde Road.
- Yellow Warbler** *Setophaga petechia*—(4) Multiple birds seen well in the gardens at Hotel Bougainvillea, and then singles at Frog's Heaven and the Puerto Viejo side roads.
- Chestnut-sided Warbler** *Setophaga pensylvanica*—(3) Mostly seen at low elevations with two at Selva Verde and five at LSBS.
- Black-throated Green Warbler** *Setophaga virens*—(3) Singles seen at four locations, one at Palo Verde and then three in the Savegre Canyon.
- Chestnut-capped Warbler** *Basileuterus delatirii*—(2) A recent split from the Rufous-capped Warbler farther north, this species was only seen at Hotel Bougainvillea.
- Black-cheeked Warbler** *Basileuterus melanogenys*—(2) This montane Neotropical species was found three times in the Savegre Canyon: on the trails at Savegre Lodge, Batsu Gardens and the Sendero Catarata; endemic to montane CR and western Panama.
- Buff-rumped Warbler** *Myiothlypis fulvicauda*—(3) We had good looks at Buff-rumped, mostly at lower elevations, at Frog's Heaven, Selva Verde and one the Sarapiquí boat tour, and then one on the tram ride.
- Wilson's Warbler** *Cardellina pusilla*—(4) Though it was the most abundant of the North American migrants, the Wilson's was limited to the Talamanca Mountains, seen at nearly every location in the Savegre Canyon.
- Collared Redstart** *Myioborus torquatus*—(4) Another montane species, we had great looks at this near-endemic warbler at Paraiso Quetzal Lodge and in the Savegre Canyon, with four on our hike down the Savegre Lodge trail; endemic to montane CR and western Panama.

MITROSPINGID TANAGERS: Mitrospingidae

- Dusky-faced Tanager** *Mitrospingus castationsinii*—(1) This unique tanager was heard by GO at LSBS.

CARDINALS, GROSBEEKS AND ALLIES: Cardinalidae

- Summer Tanager** *Piranga rubra*—(4) This common North American migrant was seen or heard almost daily and at all elevations, from Hotel Bougainvillea to Savegre and Selva Verde.
- Flame-colored Tanager** *Piranga bidentata*—(4) A common Neotropical species, this one was seen and heard daily in the Mountains, with five around Miriam's Restaurant and three at the feeders at Batsu Gardens.
- Red-throated Ant-Tanager** *Habia fuscicauda*—(2) Singles and pairs seen well at Selva Verde Lodge, with one at LSBS.
- Carmioli's Tanager** *Chlorothraupis carmioli*—(1) We saw good-sized, active flocks of five and nine birds on the trail at Tapirus Lodge; a diverse tropical species that reaches all the way down into the low eastern Andes of Bolivia.
- Black-faced Grosbeak** *Caryothraustes poliogaster*—(1) Only seen at LSBS and in the Tapirus Lodge area, with a large flock of 19 seen on the latter trail.
- Rose-breasted Grosbeak** *Pheucticus ludovicianus*—(1) A single female seen well at Hotel Bougainvillea.
- Blue-black Grosbeak** *Cyanoloxia cyanoides*—(1) Singles seen only twice, with one at Selva Verde Lodge and one at LSBS.

TANAGERS AND ALLIES: Thraupidae

- Tawny-crested Tanager** *Tachyphonus delatirii*—(2) Like the gregarious Carmiol's Tanagers, this "true" tanager was seen twice in busy flocks around the Tapirus Lodge.
- Crimson-collared Tanager** *Ramphocelus sanguinolentus*—(1) Two birds seen only at the feeders at Galeria de Colibri.
- Scarlet-rumped Tanager** *Ramphocelus pastationserinii*—(3) Formerly known as Passerini's Tanager, we saw Scarlet-rumped mostly in the Caribbean lowlands, with our highest numbers of six birds at LSBS and in rural Puerto Viejo.
- Blue-gray Tanager** *Thraupis episcopus*—(7) Perhaps the most widespread Neotropical tanager, we saw Blue-gray daily at

nearly half our total stops including four at Hotel Bougainvillea and four at Selva Verde Lodge.

- Yellow-winged Tanager** *Thraupis abbas*—(1) Normally ranging from Veracruz, Mexico, to the Yucatan and south to Nicaragua, this tanager has only recently begun to appear in Costa Rica and we were fortunate to find one at the Galeria de Colibri lunch stop.
- Palm Tanager** *Thraupis palmarum*—(5) Normally a common low-elevation species, where we saw most of our birds, we found one at Savegre Lodge and singles at multiple other locations and then four at Guarumo Lodge.
- Golden-hooded Tanager** *Stilpnia larvata*—(2) This fairly common species occurs from southern Mexico to northwest Ecuador, and we found small numbers from Selva Verde to Tapirus Lodge.
- Spangle-cheeked Tanager** *Tangara dowii*—(1) This beautiful species is near-endemic to Costa Rica, and we were lucky to find one in a mixed flock on the Savegre waterfall trail.
- Silver-throated Tanager** *Tangara icterocephala*—(4) This montane species occurred at a handful of spots, with three at Batsu and five at Galeria de Colibri feeding stations.
- Scarlet-thighed Dacnis** *Dacnis venusta*—(1) We found one on the Tapirus Lodge trail.
- Shining Honeycreeper** *Cyanerpes lucidus*—(2) This yellow-legged nectar feeder was seen at the feeding stations at Selva Verde and Guarumo Lodges.
- Red-legged Honeycreeper** *Cyanerpes cyaneus*—(2) Seen at the same locations, though in greater numbers, as the above species.
- Green Honeycreeper** *Chlorophanes spiza*—(2) Small numbers also seen at the feeding stations at Selva Verde and Guarumo Lodges.
- Slaty Flowerpiercer** *Diglossopsa plumbea*—(4) Good numbers of this nectar robber were seen from Paraiso Quetzal Lodge to multiple locations in the Savegre Canyon; endemic to montane CR and western Panama.
- Peg-billed Finch** *Acanthidops bairdi*—(1) Yet another near-endemic to Costa Rica, we got cryptic looks at this high-elevation specialist on our visit to the communication towers in the Talamanca Mountains.
- Blue-black Grassquit** *Volatinia jacarina*—(1) Two birds seen in grassy habitat of rural Puerto Viejo.
- Thick-billed Seed-Finch** *Sporophila funerea*—(1) Seen at multiple locations on the backroads around Puerto Viejo.
- Variable Seedeater** *Sporophila corvina*—(2) Another species seen in disturbed habitats in the Caribbean lowlands.
- Morelet's Seedeater** *Sporophila moreletii*—(1) Seen at two locations on the backroads around Puerto Viejo.
- Bananaquit** *Coereba flaveola*—(4) Seen once in the mountains at Palo Verde road and then multiple times at lower elevations.
- Yellow-faced Grassquit** *Tiaris olivaceus*—(1) Two birds seen early one morning just above Savegre Lodge.
- Buff-throated Saltator** *Saltator maximus*—(4) Seen at Palo Verde and Galeria de Colibri and then multiple times in the Caribbean lowlands.
- Black-headed Saltator** *Saltator atriceps*—(1) Only seen once at one of our backroad stops near Puerto Viejo.
- Slate-colored Grosbeak** *Saltator grostationsus*—(1) Just one bird seen at Hotel Bougainvillea
- Cinnamon-bellied Saltator** *Saltator grandis*—(1) Also just a single bird seen on the trail at Tapirus Lodge.

MAMMALS

- Variiegated Squirrel** *Sciurus variegatoides*—Fairly widespread.
- Coyote** *Canis latrans*—unexpectedly seen in Savegre Canyon while we waited for the quetzal.
- White-nosed Coati** *Nasua narica*—Seen wandering around the grounds at the Rainforest Adventures tram station.
- Mexican Hairy Dwarf Porcupine** *Coendou mexicanus*—Seen sleeping in a tree right over our heads at Frog's Heaven.
- Brown-throated Three-toed Sloth** *Bradypus variegatus*—One seen at Frog's Heaven
- Hoffmann's Toe-toed Sloth** *Choloepus hoffmanni*—One seen near the bridge at LSBS.
- Central American Agouti** *Dasyprocta punctata*—Seen by one client, somewhere.
- Proboscis Bat** *Rhynchonycteris naso*—Seen on the Sarapiqui boat ride and again at LSBS.
- Honduran White Tent-making Bat** *Ectophylla alba*—Amazing encounter at Frog's Heaven.
- Mantled Howler Monkey** *Alouatta palliata*—Heard several times and seen across the river at Selva Verde.

REPTILES AND AMPHIBIANS

Leopard Frog *Lithobates sp.*

Emerald Swift *Sceloporus malachiticus*

Strawberry Poison Dart Frog *Oophaga pumilio*

Green and Black Poison Dart Frog *Dendrobates auratus*

Red-eyed Tree Frog *Agalychnis callidryas*

Spectacled Caiman *Caiman crocodilus*

Green Basilisk *Basiliscus plumifrons*

Black River Turtle *Rhinoclemmys funerea*

Green Iguana *Iguana iguana*

Eye-lash Pit Viper *Bothriechis schlegelii*

OTHER WILDLIFE HIGHLIGHTS

Fire Ant *Solenopsis sp.*

Bullet Ant *Paraponera clavata*

Leaf-cutter Ant *Atta* or *Acromyrmex sp.*

Chiggers *Trombicula sp.*

Larval Mantid Mantidae family

Rhinoceros Katydid *Copiphora rhinoceros*

Termites *Cryptocercus sp.?*

Blue Morpho *Morpho sp.*

Stingless Bees Apidae family

Golden Orb Weaver *Nephila sp.*

Daddy Longlegs Opiliones order?

Spiny-backed Orb Weaver *Gasteracantha sp.*

Spined Micrathena *Micrathena gracilis*

Whip scorpion Thelyphonida order

Scorpion Scorpiones order