



PO Box 16545 Portal, AZ 85632
Phone 520.558.1146 Toll free 866.900.1146 Fax 650.471.7667
Email info@naturalistjourneys.com

PANAMA DARIEN TOUR - SPECIES LIST Compiled by Peg Abbott

NATURALIST JOURNEYS / CALIGO VENTURES
February 8-13, 2016

Guide Domi Álveo, Tour host Peg Abbott,
With seven participants: Stan, Mary, Doug, Cheryl, Chuck, Judy, and Jerry

BIRDS

(RS) = Regional specialty – includes range restricted species, and species more typical of South America but uncommon in Central America, here at the north of their range.

(HO) = Heard only

(LO) = Leader only

A terrific week, with excellent looks at a number of species hard to find elsewhere. Many of these species were right at the Canopy Camp, making for leisurely viewing. Being based out of one spot made it a true vacation. Highlights included seeing woodpeckers well, a number of mixed flocks, some significant raptors (though we missed the newly found Harpy Eagle nest by days!), the Dusky-backed Jacamars were feeding fledged young, Capped Herons just a few feet away engrossed in feeding, and the very active antswarm at Quebrada Felix. Three species of monkeys, and other mammals were a bonus, and the sighting of one VERY large Bushmaster was a highlight. 288 species were tallied.

- **Great Tinamou** *Tinamus major* – (HO) Heard only, all but two mornings we were at Canopy Camp, its distinctive call wonderful to wake up to.
- **Little Tinamou** *Crypturelius soui* – (HO) Heard both evenings and mornings, all days at Canopy Camp. One was very close to cabins 6 and 7, just across the ravine...
- **(PET) Great Currawong** *Crax rubra* – While not countable, we enjoyed seeing a very large pet currawong walking on the road one morning independently. It belonged to a village woman and was very confiding, amazing to see one five feet away so close only our small cameras worked to get photos.
- **Wood Stork** *Mycteria americana* – Seen daily, sometimes a group of 3-4 flying, other times just one or two. We had perched birds the day we walked around the lagoon, and one morning early in the tiniest little water pool by the road, where fish were congregated in this dry time, and the Wood Stork joined several Capped Herons to feed.

- **Magnificent Frigatebird** *Fregata magnificens* – Seen only at the tour start, in Panama City over the coastal rock wetlands near the airport.
- **Neotropic Cormorant** *Phalacrocorax brasilianus* – Seen in Panama City, and then again our final three days of time at the Camp, on outings that included some wetland habitat. The river trip, a pond at San Francisco, and Bayano Lake.
- **Anhinga** *Anhinga anhinga* – One bird seen on the river trip up to the Embera village, posing.
- **Brown Pelican** *Pelecanus occidentalis* – Panama City and Lake Bayano.
- **(RS) Cocoi Heron** *Ardea cocoi* – One individual seen as we walked into the lagoons.
- **Great Egret** *Ardea alba* – Seen on all but one day, one or two individuals, often seen as we were traveling, on small farm ponds of the region.
- **Snowy Egret** *Egretta thula* – Less common than Great Egret, we saw them on four days, in Panama City, at the lagoons, along the river to the Embera Village, and at Lake Bayano.
- **Little Blue Heron** *Egretta caerulea* – Seen in the same locations as Snowy Egrets, but we also had them near the bridges at Lajas Blancas, a site we birded one afternoon that was very productive. An interesting log bridge lured us down the hill to inspect it, and birds of the river as well.
- **Tricolored Heron** *Egretta tricolor* – Seen only in Panama City on the coastal margin, and then one individual feeding on a log jam in the Rio Chucunaque coming and going from the Embera Village.
- **Cattle Egret** *Bubulcus ibis* – Seen daily, in small groups and some large congregations of 40-200 birds, several times a day when we were traveling. This region of the Darien is far more settled than we expected. Though we got into some wild forests in protected areas, the road corridor is mainly filled with farms and ranches.
- **Green Heron** *Butorides virescens* – A few individuals seen on three days, the lagoons, the Rio Chucunaque, and Lake Bayano.
- **(RS) Capped Heron** *Phiherodius pileatus* – A memorable sighting, with at least 4 individuals feeding right next the road in a very small pool of water. With the van working as a blind, it was a sublime moment in dawn light for our photographers.
- **Green Ibis** *Mesembrinibis cayennensis* – A rare find, we found a small group of three individuals on the Rio Chucunaque. They withdrew from the main river margin to a low area behind a sandbar. We quietly pulled up the canoes and got out to scope them. They are wary, and flew but we all got good looks.
- **Black Vulture** *Coragyps atratus* – Seen daily in good number, from 10 - several hundred per day.
- **Turkey Vulture** *Cathartes aura* – Seen daily, in good number, but I don't think any of us will forget the big day of migration. We had hints the days before seeing 300-500 in high flying groups, but on March 11, seen from the private farm we visited at Alegande, we had 1000's, pouring like a river along a ridgeline, the same route as Swainson's Hawks, but in a somewhat separate wave. The waves continued for over an hour, we watched them from maybe 7AM to 9AM before it notably thinned out. Who knows where they'd make it that day, they were moving in a grand current of air!
- **Lesser Yellow-headed Vulture** *Cathartes burrovianus* – Two individuals seen on our field trip to the lagoons.
- **King Vulture** *Sarcoramphus papa* – Our first sighting was right from the Camp deck, great views as this wild land species circled above. We also saw it on our travel day back to Panama City, a day with a lot of birding.
- **Osprey** *Pandion haliaetus* – Driving into the private farm at Aligandi, Peg spotted a "white-headed" raptor at a distance, but in the arid farm setting Osprey seemed a poor choice to shout. Indeed, it was an Osprey, likely a migrant. This was on the same day we saw scores of Swainson's Hawks and Turkey Vultures moving north. We had another sighting our final day at Lake Bayano.
- **White-tailed Kite** *Elanus leucurus* – Seen on our travel day down to the Darien lowlands, from the van, in farm country, one individual.

- **Hook-billed Kite** *Chondrohierax uncinatus* – One individual, El Salto Road.
- **Swallow-tailed Kite** *Elanoides forficatus*– Seen as we first stepped out of the van, birding the foothills area of Nusagandi en route to lowlands of the Darién. Several individuals played on the wind above us, and Mary got some great photos as they swooped down low. We saw them on two other days, our afternoon at Lajas Blancas, and along the River Chucunaque.
- **Black Hawk-Eagle** *Spizaetus tyrannus* – Seen from our walk at the Canopy Camp, stunning raptor!
- **Black-and-white Hawk-Eagle** *Spizaetus melanoleucus* – Seen at the top of the road where we parked to bird at the San Francisco Reserve, returning to Panama City.
- **(RS) Black-collared Hawk** *Busarellus nigricollis* – We had great looks at an individual as Peg was persistent on finding the Black-capped Donacobius, “we’ll try one more location...” Another peek at another end of the lagoon brought us super looks at this lovely raptor at close range, wow!
- **Double-toothed Kite** *Harpagus bidentatus* – Four sightings: first seen at Nusagandi, then on the El Salto Road, on the Canopy Camp property, and a bird in flight gave us good looks at Quebrada Felix. All were in forested habitat.
- **Plumbeous Kite** *Ictinia plumbe* – Seen on five days, one of the more common raptors we would encounter one individual at a time. We mainly saw them perched up in farm country, or caught flight looks where we could pick up color in the wings.
- **Sharp-shinned Hawk** *Accipiter striatus* – Spotted by Chuck, this raptor was a fly-by at the lagoons at the end of the day - while excited birders were looking at a Black-capped Donacobius.
- **Bicolored Hawk** *Accipiter bicolor*– We had great looks at Nusagandi.
- **Crane Hawk** *Geranospiza caerulescens* – Great views, our first was on the entrance road to Camp, working the fenceline, poking and probing in the trees along the fence. It was engrossed in the task and ignored us. We had them at the Dusky-backed Jacamar spot on the river going into the Embara Village. We then had them quite close as we watched two species of small kingfishers in the ponds on the walk from the village. Nice!
- **Common Black Hawk** *Buteogallus anthracinus* – One soared above us at Aligandi, as we were scoping the macaw nest. Also seen the day prior, on the way into Quebrada Felix.
- **Savanna Hawk** *Buteogallus meridionalis* - Seen on the drive down to Darien by Jerry and Chuck, along an area with harvested rice fields. We also suspect it was the bird in the nest as we drove a farm road at Aligandi to the Black Oropendola nests and our adventure with brush trying to reach a small river crossing.
- **Roadside Hawk** *Buteo magnirostris* – Our most common hawk, seen very well in flight, perched, some were paired up and perching together. Seen every day of the tour except our final day returning to Panama City.
- **White Hawk** *Pseudastur albicollis* – Good views of it soaring above, as we watched migrating raptors from Aligandi, and took time to scope a marvelous Great Green Macaw nest. Stunning scenery and birds, great combination! We also saw it going in to Quebrada Feliz and at the San Francisco Reserve, so sightings on three days.
- **Semiplumbeous Hawk** *Leucopternis semiplumbeus* – Seen well on El Salto Road. We first saw it perched and then flying to a second perch, we got really good views - one individual.
- **Gray-lined Hawk** *Buteo nitidus* – Seen on the drive down from Panama City, and then another excellent sighting going into Quebrada Felix, calling from its perch as we crossed open country near where we heard Striped Cuckoos.
- **Broad-winged Hawk** *Buteo platypterus* – Seen in good sized kettles migrating north, Peg and Chuck had a dark morphed individual in flight, doing lazy circles just above the deck. We had one going into Elegande, perched for scope views.

- **Short-tailed Hawk** *Buteo brachyurus* – Seen on several days, the first from Camp on our introductory walk, spotted by Chuck, quite high. We had a few others and then one fairly close above the busy road as we stopped at Rio Mono driving back.
- **Swainson's Hawk** *Buteo swainsoni* – Seen as a river of birds, literally tens of thousands, we marveled as the rode a current heading north. This was past the locked gate, going into Aligande, near the macaw nest and ranch house where we parked and started walking.
- **Zone-tailed Hawk** *Buteo albonotatus* – Just one sighting, also in the raptor rich area by the macaw nest at Aligande.
- **Southern Lapwing** *Vanellus chilensis* – A big group on the Rio Chucunaque was fun to photograph, we had several pairs on that river as well. Our first sighting was going into the Aruza Lagoon.
- **Killdeer** *Charadrius vociferous* (HO) – We heard this species as we drove in to park at Aruza marshes, then got distracted by other species.
- **Wattled Jacana** *Jacana jacana* – Present in almost all wetland areas, large and small. Some had large chicks, almost adult size. Seen on five days.
- **Spotted Sandpiper** *Actitis macularius* – Seen only on the Rio Chucanaque going into the Embera Village, several individuals.
- **Solitary Sandpiper** – *Tringa solitaria* – Three sightings: two individuals at Aruza Lagoon, several along the Chucunaque, and then a bright plumaged individual was seen in the small pond at San Francisco Reserve.
- **Laughing Gull** *Leucophaeus atricilla* – Seen on our arrival day when going into Panama City, a hundred or more of them resting in the tidal lagoons.
- **Rock Pigeon** *Columba livia* – Urban areas and some of the larger farms, seen on five days of the journey.
- **Pale-vented Pigeon** *Patagioenas cayennensis* – Seen on five days of the tour, mainly as birds flying over, we got a few individuals in the scope and then just noted by call or fly by.
- **Scaled Pigeon** *Patagioenas speciosa* – Quick views on the El Salto Road, then Chuck had on fly by on the Rio Chucanaque day. Not common.
- **Ruddy Pigeon** *Patagioenas subvinacea* – Heard as we walked the trails of Quebrada Felix, and then seen near the Embera Village.
- **Short-billed Pigeon** *Patagioenas nigriostriis* – Seen on day, Nusagandi only.
- **Plain-breasted Ground-Dove** *Columbina minuta* – Three seen in farm country, as we drove into Aruza Lagoons.
- **Ruddy Ground-Dove** *Columbina talpacoti* – Seen daily, often dozens, a very common species in the more open farm country.
- **Blue Ground-Dove** *Claravis pretiosa* – (HO) Heard our final morning just outside of Torti on a small dirt road, calling on either side of the road.
- **White-tipped Dove** *Leptotila verreauxi* – Seen or heard on six days, we had it at the Canopy Camp frequently, one to four individuals around the grounds. Also encountered on drives and walks.
- **Gray-chested Dove** *Leptotila cassinii* – One on the road at Lajas Blancas was seen well, heard on the lush trail of Quebrada Felix.
- **Squirrel Cuckoo** *Piaya cayana* – Always a treat as it is such a showy species. We noted them on five days, first views at Nusagandi, good views around Camp, memorable views at Quebrada Felix driving in, and at the San Francisco Reserve.
- **Striped Cuckoo** *Tapera naevia* – (HO) We missed seeing this species, but heard several individuals, at a known location for them on a winding farm road.
- **Greater Ani** *Crotophaga major* – Recorded on four days, first seen in the lagoon area.
- **Smooth-billed Ani** *Crotophaga ani* – Seen on all days of the trip, very common.
- **Groove-billed Ani** *Crotophaga sulcirostris* – Doug and Chuck saw several individuals on the drive to Darién.

- **Crested Owl** *Lophotrix cristata* – (HO) Heard on five nights of the trip, it seemed fairly localized up the Nando Trail direction, but not on the trail, we ventured that direction a ways one night but did not have the fortitude to track it after a long field day...
- **Spectacled Owl** *Pulsatrix perspicillata* – Great views at Quebrada Felix in the scope!
- **Central American Pygmy Owl** *Glaucidium griseiceps* – (HO) Heard on four nights from Camp.
- **Mottled Owl** *Ciccaba virgata* – (HO) Heard every night we were at Camp, but missed on our night drive. It came through the Camp, but often at odd hours like 3AM...
- **Black-and-white Owl** *Ciccaba nigrolineata* – (HO) Domi got a quick look on our night drive, but the rest of us did not get out of the vehicle fast enough, we heard it on two additional nights.
- **Common Nighthawk** *Chordeiles minor* – The first night we relaxed on the deck at Canopy Camp we had good views of one individual flying by.
- **Common Pauraque** *Nyctidromus albicollis* – Heard each night, and seen on our night drive.
- **Common Potoo** *Nyctibius griseus* – We had scope views on the road out of Camp, an adult with baby head high on a fence post, and another individual was seen flying by on our night drive, wow!
- **Great Potoo** *Nyctibius grandis* – Very good looks on our night drive from the Canopy Camp, heard our last night in camp from the dining table.
- **White-collared Swift** *Streptoprocne zonaris* – Seen above the road (calling) our afternoon at Lajas Blancas, then seen in good number above the Rio Chucanaque.
- **Band-rumped Swift** *Chaetura spinicaudus* – Seen on five days of the trip, often from the deck at Canopy Camp, and from open road areas we visited.
- **Lesser Swallow-tailed Swift** *Panyptila cayennensis* – Seen by a few of the group high above the forest at Aligande.
- **White-necked Jacobin** *Florisuga mellivora* – Seen at the lunch stop at Torti at feeders, on the El Salto Road, and at the feeders at Torti again as we returned to Panama City.
- **Rufous-breasted Hermit** *Glaucis hirsutus* – Seen daily at the feeders at Canopy Camp, and in flowers of the gardens.
- **(RS) Pale-bellied Hermit** *Phaethornis anthophilus* – A treat to see this species so well at feeders at Canopy Camp. We also encountered it on flowers, and Chuck and Mary watched it bathe one evening in the small stream below camp, completely submersing itself in water on repeated quick dives!
- **Purple-crowned Fairy** *Heliotrix barroti* – We had this lovely species on the grounds at Camp, but it did not come into the feeders often. There were flowers around, and it often was in shade of good forest cover.
- **(RS) Ruby-Topaz Hummingbird** *Chrysolampis mosquitus* – Peg spotted this stunning colorful species on some Vervain flowers near the start of Nando trail, all were really pleased it had returned after some absence. We saw it on one other day, in the same group of flowers, one male.
- **Black-throated Mango** *Anthracothorax nigricollis* – Seen daily, regular at the feeders including first views at the Avicar Restaurant at Torti, and in flowers of the gardens, also on some of our outings. One female was very aggressive in the Vervain patch by the start of Nando's trail, she did not want to share that realm!
- **Long-billed Starthroat** *Helliomaster longirostris* – Spotted two days at the feeders at Camp, during the afternoon break time each visit, about 3PM. It would visit when few other hummingbirds were present, and it took long drinks of nectar.
- **(RS) Garden Emerald** *Chlorostilbon assimilis* – Seen on our last three days of the journey, less common than others.
- **Scaly-breasted Hummingbird** *Phaeochroa curvierii* – Seen daily, one of the more common species.
- **(RS) White-vented Plumeleteer** *Chalybura buffonii* – Seen most days, good views at the feeders, and encountered on flowers and along trails in the lush areas.

- **Crowned Woodnymph** *Thalurania colombica* – Seen at Nusagandi only, a lovely species.
- **Blue-chested Hummingbird** *Amazilia amabilis* – Seen six of our days at the Canopy Camp, males and females.
- **(RS) Snowy-bellied Hummingbird** *Amazilia edward* – Seen both days at Torti, excellent views as they lingered long at the feeders.
- **Rufous-tailed Hummingbird** *Amazilia tzacatl* – Seen on all but one day, one of the most commonly encountered hummingbirds throughout the stay.
- **(RS) Sapphire-throated Hummingbird** *Lepidopyga coeruleogularis* – Seen daily, often at feeders, lovely! We first saw it at Torti.
- **Violet-bellied Hummingbird** *Damophila julie* – We first saw the female, on arrival at Camp at the feeders, then had a chance to see males and females on three subsequent days.
- **Blue-throated Goldentail** *Hylocharis eliciae* – More work to find than the other species, we'd have quick looks with not everyone on it, but in time I think all got caught up to it. Best views were those we lingered to see on Nando's trail working some thick vine tangles.
- **Slaty-tailed Trogon** *Trogon massena* – Heard on two days, El Salto and Quebrada Felix, and then seen briefly by Chuck.
- **Black-tailed Trogon** *Trogon melanurus* – By far the most common trogon, we had them around Canopy Camp, good close views, and on several outings, seen or heard on six days of the journey.
- **White-tailed Trogon** *Trogon chionurus* – This lovely species paid us a visit, we all viewed it with delight while waiting at the Black Oropendola nests hoping for that species to also visit.
- **Gartered Trogon** *Trogon caligatus* – Seen by some of the group on El Salto Road, then heard at Quebrada Felix.
- **Black-throated Trogon** *Trogon rufus* – Seen well on two days, on the El Salto Road, and then again at the San Francisco Reserve.
- **Whooping Motmot** *Momotus subrufescens* – Seen on four days in and around the Camp or outings from Camp and on our final day at the San Francisco Reserve.
- **Rufous Motmot** *Baryphthengus martii* – Seen in the deep vegetation at Nusagandi, sort of a comedy of a grand group huddle, peeking through to see a tail, a head, a chest of this bird which did not move.
- **Broad-billed Motmot** *Electron platyrhynchum* – (HO) Heard only, early, off the El Salto Road.
- **Ringed Kingfisher** *Megaceryle torquata* – Judy first spotted this large species at the river crossing as we explored Lajas Blancas in the afternoon. We then saw several on the Rio Chucanaque.
- **Amazon Kingfisher** *Chloroceryle amazona* – Rio Chucanaque, several individuals seen along the river.
- **Green Kingfisher** *Chloroceryle americana* – Rio Chucanaque, one individual on the main river, with luck seen by both boats.
- **Green-and-rufous Kingfisher** *Chloroceryle inda* – Lovely long looks and scope views of this secretive species perched on a small branch over a pond we hiked to on the day we visited Nuevo Vigia, the first of four Embera villages up the Rio Chucanaque. Chuck was VERY happy to get more than fleeting views, and for many it was a first sighting.
- **American Pygmy Kingfisher** *Chloroceryle aenea* – Peg heard and then spotted this species as the group had moved on to an even more open Green-and-rufous Kingfisher sighting. All came back and we were able to get a second species of small kingfisher on this same pond of the Neuvo Vigia community, where a local guide accompanied our walk.
- **White-necked Puffbird** *Notharchus hyperrhyncus* – Spotted at El Salto Road as Domi went back for the vehicle, at the same time as the Pied Puffbirds. A pair, they perched in open view and were most cooperative. We saw them again on our outing to Lajas Blancas.
- **(RS) Black-breasted Puffbird** *Notharchus pectoralis* – Also seen well at San Francisco Reserve, Domi was happy to help us get a sweep of six puffbirds on the tour – wow!

- **Pied Puffbird** *Notharchus tectus* – Great views at the end of our walk on a very hot day at El Salto. We felt the intensity of El Niño this visit for sure, with this area being particularly hot and dry. We also saw it on our day to Aligandi.
- **(RS) Barred Puffbird** *Nystalis radiates* – Seen well at the San Francisco Reserve, a trip favorite contender for several of the group.
- **(RS) Gray-cheeked Nunlet** *Nonnula frontalis* – Great views of this vocal little gem, on the trail into the lagoon at Nuevo Vigia, our day visiting lands of the Embera people.
- **White-fronted Nunbird** *Monasa morphoeus* – A pair of this species surprised us, alerting us by call and then coming into clear view on the road at Nusagandi our day driving down to the Canopy Camp. Good looks!
- **(RS) Dusky-backed Jacamar** *Brachygalba salmoni* – We did not have to wait a moment, as the adults were busy feeding two fledged chicks across the Rio Chucanaque from where we put our scopes. We had wonderful views and a chance for photos, wow! This species was a lifer for all in the group.
- **Rufous-tailed Jacamar** *Galbuda ruficauda* – We had good views almost right out of the van when one individual alerted us by call at Lajas Blancas. We also had a chance to see it well on the trail to the lagoon at Nuevo Vigia.
- **(RS) Spot-crowned Barbet** *Capito maculicoronatus* – A pair of this delightful species was active at the Canopy Camp, we had good views on our first walk, with the male displaying. They hung out a lot near Tent #8, but made occasional forays up the central Camp area.
- **Collared Aracari** *Pteroglossus torquatus* – Seen on five days, they were often visible from Camp, and we encountered them on several outings.
- **Black-mandibled (Yellow-throated) Toucan** *Ramphastos ambiguus* – Seen on six days of our tour, less common than the Keel-billed, but regular, mainly seen from the deck and central grounds of Camp.
- **Keel-billed Toucan** *Ramphastos sulfuratus* – Seen daily, commonly seen from Camp, preening, flying, calling from tall treetops. We found them on several outings, just a great tropical icon to have around so regularly.
- **Olivaceous Piculet** *Picumnus olivaceus* – We had eight individuals in three separate sightings on the El Salto Road, wow!
- **Black-cheeked Woodpecker** *Melanerpes pucherani* – Seen on four days, this species offered us good looks, scope views, was not difficult to find.
- **Red-crowned Woodpecker** *Melanerpes rubricapillus* – Seen on six days, by far the most common woodpecker with multiple individuals being seen each day, particularly in open country.
- **Red-rumped Woodpecker** *Veniornis kirkii* – Seen on three days, we had very good looks right from Camp at this small woodpecker. It has a distinctive voice that would alert us to its presence, lure us out of those comfortable chairs and hammocks on the deck.
- **(RS) Golden-green Woodpecker** *Piculus chrysochloros* – Seen on the river trip up Rio Chucanaque, and then again in a mixed flock for even better views, at the Rio Mono returning to Panama City.
- **(RS) Spot-breasted Woodpecker** *Colaptes punctigula* – This regional specialty with its bold-face pattern and flicker-like behavior was great to see, with good views and opportunity to photograph, on three days of our journey, while in open country.
- **Cinnamon Woodpecker** *Celeus loricatus* – First seen as a pair on the Nusagandi Road in good light. Seen or heard on several other days.
- **Lineated Woodpecker** *Dryocopus lineatus* – This species was less common than expected, perhaps hidden away nesting. Seen on three days, mainly as quick flyovers. Lagoons, Quebrada Felix and Aligande.
- **Red-throated Caracara** *Ibycter americanus* – Seen around Camp two days, impossible to miss for their screaming. The first sighting was as we returned from hiking Nando's trail, distant but good viewing in the

scope. They came in closer the following morning early, as we prepared to leave, flying down from the three very large trees on the ridge above Camp on the driveway side.

- **Crested Caracara** *Caracara cheriway* – One individual, seen on the drive down from Panama City in an agricultural area.
- **Yellow-headed Caracara** *Milvago chimachima* – Common in open country, encountered on six days.
- **Laughing Falcon** *Herpetotheres cachinnans* – Heard or seen five days around the Camp, they were intensely vocal at first and last light.
- **American Kestrel** *Falco sparverious* – Seen in small number on our travels along the Pan-American Highway. They were particularly numerous where we hoped to find Aplomado Falcon, going in to Aligande.
- **Bat Falcon** *Falco rufigularis* – We heard one going into Quebrada Felix, and FINALLY we found this expected species on the bridge that spans Lake Bayano our last day, yeah!
- **Orange-chinned Parakeet** *Brotogeris jugularis* – From Panama City onward, seen in good number, daily. We had one pair on a nest at Aligandi, and many days we had flocks of a dozen or more flying swiftly overhead.
- **Brown-hooded Parrot** *Pryilia haematotis* – Heard on the first travel day and seen on the Rio Chucanaque.
- **Blue-headed Parrot** *Pionus menstruus* – Common, seen daily, from Camp and from our outings, many were paired up and flying two by two.
- **Red-lored Parrot** *Amazona autumnalis* – Seen daily, very common from Camp, highly vocal, heard much of the day.
- **Yellow-crowned Parrot** *Amazona ochrocephalia* – Chuck spotted this species on our travel day down to Camp, and the rest of us caught up on the open road we traversed into El Salto Road.
- **Mealy Parrot** *Amazona farinosa* – Seen on six of our days, less common than Red-lored but we got good looks, and they were also commonly seen from Camp as well as outings.
- **(RS) Spectacled Parrotlet** *Forpus conspicillatus* – We had two groups fly over above the Rio Chucanaque, one when we were stopped for the Dusky-backed Jacamar, so we got pretty good looks.
- **(RS) Great Green Macaw** *Ara ambiguus* – A farm hand at Aligande helped us keep an eye out for this rare species. It seems we just missed the male which he heard calling, but on our return from walking and driving the road, we had wonderful looks at a female in the nest cavity, perched so we could see her full face, cheeks, framed by a HUGE tree, it gave one a feeling of seeing an important remnant of a magnificent wilderness and we hope this farm will continue to protect this forested ravine.
- **(RS) Chestnut-fronted Macaw** *Ara severus* – Rare in the region, we were lucky to find a pair that seemed defensive of a possible nest tree early on our boat trip up the Chucanaque.
- **Great Antshrike** *Taraba major* (HO) – A teaser on day six only, at Aligande. When we heard this species there was a lot going on, by the time that cleared it was no longer vocalizing.
- **Black-crowned Antshrike** *Thamnophilus atrinucha* – Formerly called Western Slaty Antshrike, this is the most common of the clan encountered. We heard it at Nusagandi, then saw it on four other days of the journey on outings from the camp.
- **(RS) Black Antshrike** *Thamnophilus nigriceps* – This was an important regional specialty for us to find, and we had good luck on the trail to Quebrada Felix in a very dense, vine-rich area of the forest. We had another look on our afternoon trip to Lajas Blancas, and then a third sighting with clear views in a mixed flock on the trail into the pond at Nuevo Vigia.
- **Checker-throated Antwren** *Epinecrophylla fulviventris* – First encountered at Nusagandi, and then again the next day on grounds of Canopy Camp in a mixed flock.
- **Moustached Antwren** *Myrmotherula ignota* – Seen well at Aligande, this was a nice species to find. It came down the hill to greet us in response to vocalization. We all got good looks.

- **Pacific Antwren** *Myrmotherula pacifica* – We found this highly patterned species on a short jaunt up a side street in Torti, where we had hopes to find it.
- **White-flanked Antwren** *Myrmotherula axillaris* – Seen in a small mixed flock at Nusagandi, we then had it in the forest mixed flock going into the lagoon by Nuevo Vigia up the Chucanaque River.
- **(RS) Rufous-winged Antwren** *Herpsilochmus rufimarginatus* – We worked hard for this one, but it finally came to see us, along with a Tropical Parula that was hanging out with it, along the Rio Mono as we stopped on our way back to Panama City. Not much fun with heavy truck traffic all around, but this bird was worth it!
- **Dot-winged Antwren** *Microrhopias quixensis* – Seen in a mixed flock on the Llano-Carti road at Nusagandi.
- **Jet Antbird** *Cercomacra nigricans* – Domi had a spot for this bird in mind near Lake Bayano, and he was successful in finding it for us. It was very close in a wonderful shade tree at a stop by the lake.
- **(RS) White-bellied Antbird** *Myrmeciza longipipes* – El Salto Road, and later in the trip heard in forests around the Nuevo Vigia.
- **Chestnut-backed Antbird** *Myrmeciza exsul* – Seen on two days, and heard on another. It was in the ant swarm area of Quebrada Felix with good looks.
- **Dull-mantled Antbird** *Myrmeciza laemosticta* – In a quiet moment down by the creek below our cabins, Chuck had this secretive species in view.
- **Bicolored Antbird** *Gymnopithys leucaspis* – Vocal and tame, nearly at our feet as army ants swarmed on the trail at Quebrada Felix. The most obvious species at the swarm, it seemed like at least two pair or perhaps a family group.
- **Ocellated Antbird** *Phaenostictus mcleannani* – A real gem, only part of the group got to see this species, we heard it, and the lucky ones had viewing. Ant swarm at Quebrada Felix, just one that we noted in the mixed group attending that swarm.
- **Black-faced Antthrush** *Formicarius analis (HO)* – Heard on three days, one early morning from Camp as we loaded up to go.
- **Plain-brown Woodcreeper** *Dendrocincla fuliginosa* – Quebrada Felix, one individual in the mixed flock by the ant swarm.
- **Wedge-billed Woodcreeper** *Glyphorhynchus spirurus* – Quebrada Felix, one individual.
- **Northern Barred Woodcreeper** *Dendrocolaptes sanctithomae* – One seen on Nando's trail at Camp, and another at Quebrada Felix.
- **Cocoa Woodcreeper** *Xiphorhynchus susurrans* – Seen on two days at the Camp, heard on four other days, along with Streak-headed, one of the most common woodcreeper encountered, normally as individuals, one time a pair.
- **Streak-headed Woodcreeper** *Lepidocolaptes souleyetii* – Seen daily around the camp and on outings, at the San Francisco Reserve.
- **Plain Xenops** *Xenops minutus* – Encountered on three days, Nando's trail, the pond hike at Nuevo Vigia, and at the Rio Mono en route back to Panama City.
- **(RS) Double-banded Graytail** *Xenerpestes minlosi* – We first found this species in a mixed flock by the bench where we had a snack on the trail leading into the pond at Nuevo Vigia, we had even better looks the next day at the small road leading out of Torti where we also had Pacific Antwren.
- **Brown-capped Tyrannulet** *Ornithion brunneicapillus* – This was a common bird around camp, one we learned to recognize by call.
- **Yellow-crowned Tyrannulet** *Tyrannulus elatus* – We heard this bird on two days, had a sighting at Aligande, then all had a good view at the San Francisco Reserve.
- **Forest Elaenia** *Myiopagis gaimardii* – Seen on two days at Nando's trail, then heard on the Quebrada Felix trail.

- **Yellow-bellied Elaenia** *Elaenia flavogaster* – Seen on four days, first seen by Aruza Lagoon, then on our outings.
- **Ochre-bellied Flycatcher** *Mionectes oleagineus* – Seen on four days, the first was near the garage on our introductory walk. A pair frequented one of the creek crossings in the stream below Camp, and we had one at Nuevo Vigia.
- **Sooty-headed Tyrannulet** *Phyllomyias griseiceps* – One encountered at Aligande in open canopy.
- **Mistletoe (Paltry) Tyrannulet** *Zimmerius vilissimus* – Seen and calling at the Avicar restaurant on our return stop in Torti.
- **Black-capped Pygmy Tyrant** *Myiornis atricapillus* – Great views of one individual high above us at the San Francisco Reserve, what a cutie!
- **Southern Bentbill** *Oncostoma olivaceum* – Heard only, two days, on trails at the Camp.
- **Common Tody-Flycatcher** *Todirostrum cinereum* – Seen well our last day under the shade tree at Lake Bayano.
- **Black-headed Tody-Flycatcher** *Todirostrum nigriceps* – Seen at Camp on our orientation, there was a lot going on and we got distracted, did not get back to this one, darn!
- **Brownish Twistwing** *Cnipodectes subbrunneus* (HO) – Heard on the El Salto road, as we returned to our vehicles, it called loudly from the brush but we could not get it to come out.
- **Yellow-olive Flycatcher** *Tolmonmyias sulphurescens* – Aruza Lagoon, not long after we first got there.
- **Yellow-margined Flycatcher** *Tolmomyias assimilis* – Seen on three days, coming and going from Panama City and also Quebrada Felix.
- **(RS) Yellow-breasted Flycatcher** *Tolmomyias flaviventris* – This regional specialty was busy working on a nest on the grounds of the Camp, excellent views and we learned its distinctive call.
- **Royal Flycatcher** *Onychorhynchus coronatus* – Seen at Quebrada Felix with some work, we walked a ways to find it on territory. Chuck then saw it down by the small stream below Camp that afternoon. We found it again near the pond at Nuevo Vigia.
- **Eastern Wood Pewee** *Contopus virens* – Heard early on in the trip around Camp, then seen and heard at Aligande.
- **Tropical Pewee** *Contopus cinereous* – Seen our last day at San Francisco Reserve.
- **Yellow-bellied Flycatcher** *Empidonax flaviventris* – We had close up views of this species in the stream bottom below Camp, very soon after seeing the Acadian up by the garage. Both Peg and Chuck felt it was a Yellow-bellied rather than Acadian, mainly based on the lower mandible and overall bill shape. Also shorter tail. Not on the Camp checklist so we enter this with caution, perhaps others will comment, we did see a number of migratory warblers this day in the same area.
- **Acadian Flycatcher** *Empidonax virens* – Good looks day 3 at the Camp up by the garage area, perched by a water feature.
- **Pied Water-Tyrant** *Fluvicola pica* – Seen at three locations: Two pair at Aruza Lagoon where they were decidedly tame, one at the bridge on the way to Lajas Blancas, and several along the Chucanaque River.
- **Long-tailed Tyrant** *Colonia colonus* – Peg spotted this at Nusagandi and it was most cooperative for all of the group getting looks. We had it driving out of Camp one day near the cemetery and at Aligande, finally again at Lake Bayano.
- **Bright-rumped Attila** *Attila spadiceus* – Heard or seen on four days. The best sighting was probably near the ant swarm at Quebrada Felix.
- **(RS) Choco Sirystes** *Sirystes albogriseus* – Great views on the El Salto road, a regional specialty just at the north of its range.
- **Rufous Mourner** *Rhytipterna holerythra* – One individual high in the canopy of Quebrada Felix a ways up the trail, second or third major creek crossing, where we had the Spectacled Owl.

- **Dusky-capped Flycatcher** *Myiarchus tuberculifer* – Commonly encountered, lone individuals seen on five days, including the San Francisco Reserve.
- **Great-crested Flycatcher** *Myiarchus crinitus* – Seen or heard on five days, including Nusagandi, the lagoons, El Salto, and Nuevo Vigia.
- **Lesser Kiskadee** *Pitangus lictor* – Seen at the lagoons and also along the Rio Chucanaque.
- **Great Kiskadee** *Pitangus sulphuratus* – Seen on four days, including Panama City, El Salto, Nuevo Vigia, and our return day to Panama City in travel.
- **Boat-billed Flycatcher** *Megarynchus pitangua* – Seen our last three days, the Yaviza area, Nuevo Vigia, and San Francisco Reserve.
- **Rusty-margined Flycatcher** *Myiozetetes cayanensis* – Common around Camp and working on a nest, several pair encountered daily on our outings, seen on five days.
- **Social Flycatcher** *Myiozetetes similis* – Not common, but one pair was vocal and present by the garage at the water feature. We noted them two other days.
- **Gray-capped Flycatcher** *Myiozetetes granadensis* – Seen well on the afternoon trip towards Yaviza to pick up the Black Oropendola, scope views.
- **Streaked Flycatcher** *Myiodynastes maculatus* – Seen daily around Camp, on our outings, and at the San Francisco Reserve. Lajas Blancas gave us very good views.
- **Piratic Flycatcher** *Legatus leucophaeus* – Calling often at the Camp and heard from the deck. Noted on six days, and though we had it on some outings, particular locations were not noted. It was nesting in a used or Opendola nest at the camp, which was why it was around so much.
- **Tropical Kingbird** *Tyrannus melancholicus* – Every day, common.
- **Eastern Kingbird** *Tyrannus tyrannus* – We saw them on four days, including the Yaviza run for the oropendola, and the San Francisco Reserve, at Camp.
- **Fork-tailed Flycatcher** *Tyrannus savanna* – Seen on five days in open country, often several at a time.
- **Purple-throated Fruitcrow** *Querula purpurata* – They were roving around the Camp area, we heard them for two days ahead of starting to see them more regularly. Also at Quebrada Felix.
- **Blue Cotinga** *Cotinga nattererii* – A trip favorite for some, shocking electric color. We first saw a female on El Salto, then caught up to a male at Aligande, high above us but with good views in the scope. Saw another female that day too, three birds in total.
- **Golden-collared Manakin** *Manacus vitellinus* – One of the absolute thrills of a stay at Canopy Camp, this species is common on the trails, and it was very active lekking. One could stand completely surrounded and hear the wing snap, watch males go back and forth branch to branch. Photography was great – a wonderful opportunity.
- **Red-capped Manakin** *Ceratopipra mentalis* – Peg spotted this species in a mixed flock at Nusagandi, it localized in a fruiting shrub so we could train the scope on it, sweet! One male.
- **Golden-headed Manakin** *Ceratopipra erythrocephala* – Seen almost daily around the camp and on Nando's trail, down by the small creek below our tents. We watched males and females bathing along the stream, and at active leks higher on the hill we had twenty or more males at one time, on both sides of the trail.
- **Black-crowned Tityra** *Tityra inquisitor* – Seen late in the trip, first at Lajas Blancas in the mixed flock at the start of the road, then again when we went down to find Black Oropendolas near Yaviza.
- **Masked Tityra** *Tityra semifasciata* – Seen on five days, around Camp, at Lajas Blancas, on several outings.
- **Cinnamon Becard** *Pachyramphus cinnamoneus* – Seen numerous days, with a pair at camp, and often a pair with mixed flocks we'd encounter.
- **White-winged Becard** *Pachyramphus polychopterus* – Male seen at the Embera Village, female seen at Canopy Camp.

- **(RS) One-colored Becard** *Pachyramphus homochrous* – Seen best at Lajas Blancas, male and female, also at San Francisco, and heard at Aligande in the morning.
- **Yellow-throated Vireo** *Vireo flavifrons* – Seen only our first day, en route to Darién, at the stop at Nusagandi.
- **Yellow-green Vireo** *Vireo flavoviridis* – Great views of a loud singing male, actually two individuals in a mango tree on the overlook of Lake Bayano stop.
- **Lesser Greenlet** *Pachysylvia decurtatus* – Nusagnadi, in a mixed flock, the Elegande, and Quebrada Felix. Always vocal, social.
- **Black-chested Jay** *Cyanocorax affinis* – Seen on several days, always in a flock, mainly flight views going from tree to tree, secretive though vocal. At the river stop for jacamars, one group did tee up in an open Cecropia for brief perched views. One morning they were active along the exit road from Camp, also good views there.
- **Southern Rough-winged Swallow** *Stelgidopteryx ruficollis* – Numerous, seen most days.
- **Gray-breasted Martin** *Progne chalybea* – Very common, seen almost daily.
- **Mangrove Swallow** *Tachycineta albilinea* – Seen in good number from our boats on the Rio Chucunaque.
- **Barn Swallow** *Hirundo rustica* – Just a few individuals noted, with other swallows.
- **House Wren** *Troglodytes aedon* – Seen all but one day, often around Camp, other locations, confiding.
- **(RS) White-headed Wren** *Campylorhynchus albobrunneus* – Great to see this often difficult to spot species. They were quite active at El Salto near the end where we turned around, several pair there. We also had them at Aligande.
- **(RS) Black-bellied Wren** *Pheugopedius fasciatoventris* – First heard on day four on Nando's trail, and then seen at Aligande.
- **Bay Wren** *Cantorchilus nigricapillus* – (HO) This bird serenaded us loudly, but would not respond in our short time at Nusagandi. What a tracheal!
- **Buff-breasted Wren** *Cantochilus leucotis* – This little rascal really gave us a work out on the trail from the Embera Village, we worked a good amount of time to finally get good views. Then we stopped at Torti's modern bank for the ATM and one was there in the tall trees of the yard, calling, bold and easy to see!
- **White-breasted Wood-wren** *Henicorhina leucosticte* – (HO) Heard on our morning walk around the Camp
- **Long-billed Gnatwren** *Ramphocaenus melanurus* – Seen in a flock at Nusagandi.
- **Tropical Gnatcatcher** *Polioptila plumbea* – Seen at Nusagandi, the lagoons, Nuevo Vigia, and also at the San Francisco Reserve, individual sightings at these locations in mixed flocks.
- **(RS) Black-capped Donacobius** *Donacobius atricapilla* – We finally got to see this species with some work at the Aruza lagoon. They had mowed or grazed down much of the tall vegetation, we almost gave up, but Peg urged for one more try, from the distance we could see one working the shoreline and got very good views.
- **Veery** *Catharus fuscescens* (HO) – Chuck heard this calling one early morning at the Camp, the same day we seemed to have a wave of migrants coming through, including several warblers not seen the other days.
- **Clay-colored Thrush** *Turdus grayi* – Seen in Panama City at the hotel, then not again until the Black Oropendola crossing area, and then again on our travel day back.
- **Tropical Mockingbird** *Mimus polyglottos* – Panama City at the hotel, the Embera village, and the road into San Francisco.
- **Louisiana Waterthrush** *Parkesia motacilla* – Seen in the creek near Camp as we walked up Nando's trail, and then at the Rio Chucunaque.
- **Northern Waterthrush** *Parkesia noveboracensis* – Common, seen regularly along the tour route, at Camp even up by the cabins, six days noted in total.

- **Golden-winged Warbler** *Vermivora chrysoptera* – One individual in a mixed flock at Nuevo Vigia seen as we were hiking, en route to the pond.
- **Prothonotary Warbler** *Prothonotaria citrea* – Several looks in the small stream below camp, at least one individual.
- **Tennessee Warbler** *Oreothlypis peregrina* – Seen on five days, one or two with each mixed flock.
- **American Redstart** *Setophaga ruticilla* – Seen in a mixed flock at the Canopy Camp, a female, up by Cabin 1 by Doug and Cheryl when they had a flock come through.
- **Tropical Parula** *Setophaga pitiayumi* – Seen in dry forest habitat at the stop by Rio Mono, where we had Howler Monkeys at eye level and a lot of traffic. Great views, Jerry spotted it right above his head.
- **Bay-breasted Warbler** *Setophaga castanea* – Seen every day, the high count was 40 down by the stream at Camp, the most common warbler encountered, but also we seemed to hit a little migration wave one day, the day we noted Blackpoll and Yellow-bellied Flycatcher.
- **Yellow Warbler** *Setophaga petechia* – Seen on five days, Nusagandi, the lagoons, and other locations.
- **Blackpoll Warbler** *Setophaga striata* – Not on the Camp checklist, Chuck spotted this and several others including Domi got to see it, in a mixed flock the day we had large numbers of Bay-breasted, down at the stream below Camp.
- **Buff-rumped Warbler** *Myiothlypis fulvicauda* – Just one individual, seen at Quebrada Felix.
- **Gray-headed Tanager** *Eucometis penicillata* – (LO) Leader only, Domi, at the head of the line going around the kingfisher lagoon at the Embera village.
- **White-shouldered Tanager** *Tachyphonus luctuosus* – Frequent around camp, on Nusagandi Road and at El Salto.
- **Tawny-crested Tanager** *Tachyphonus delatrii* – Seen only at one location, fairly low in a mixed flock just as we were giving up and leaving the area, we hopped out of the van to catch some abundant flock activity around a small creek.
- **Flame-rumped Tanager** *Ramphocelus flammigerus* – Seen by those in the first boat on the Rio Chucanaque going into the Embera village, then one flew across the road as we drove into San Francisco.
- **Crimson-backed Tanager** *Ramphocelus dimidiatus* – Seen daily, one of the more widespread and common tanagers.
- **Blue-gray Tanager** *Thraupis episcopus* – Common, seen daily.
- **Palm Tanager** - *Thraupis palmarum* – Common, noted on six days.
- **Golden-hooded Tanager** *Tangara larvata* – This beautiful tanager was in the flocks that frequented Camp, and we saw it on many outings, including El Salto and San Francisco Reserve.
- **Plain-colored Tanager** *Tangara inornata* – Seen on five days, when we'd see them it would be small flocks of 4-8 birds of the same species.
- **Rufous-winged Tanager** *Tangara lavinia* – Nusagandi in mixed flock.
- **Bay-headed Tanager** *Tangara gyrola* – Nusagandi in mixed flock.
- **Scarlet-thighed Dacnis** *Dacnis venusta* – Great looks though distant, in vine tangles about the Nusagandi Road.
- **Blue Dacnis** *Dacnis cayana* – Nusagandi and then on four other days, very good close looks at the Rio Mono driving back to Panama City.
- **Shining Honeycreeper** *Cyanerpes lucidus* – Seen with the Red-capped Manakins in a tree with good activity our first day at Nusagandi Road.
- **Red-legged Honeycreeper** *Cyanerpes cyaneus* – First seen with other honeycreepers and dacnis at Nusagandi, high in the canopy, then spied on several days. Often in good number, on the pink blossoms of the Tabebuia trees which gave the landscape so much color this time of year.
- **Green Honeycreeper** *Chlorophanes spiza* – A pair with the other honeycreepers and the Red-capped Manakin at Nusagandi our first day, what a treat, all in one tree!

- **(RS) Sulphur-rumped Tanager** *Heterospingus rubifrons* (LO-Domi) Again, seen in area of mixed flocks and lots of action, at Nusagandi.
- **(RS) Black-and-yellow Tanager** *Chrysothlypis chrysomelas* (LO-Peg) – A female, in the open valley we found numerous other species in at Nasagandi – just a lot of birds to sort through at once so no one else got on it.
- **(RS) White-eared Conebill** *Conirostrum leucogenys* – Seen in two locations on our final day driving back, one near Torti, and the other in dry forest at the Rio Mono stop, where Domi correctly predicted it would be flocking with Russet-winged Antwren and Tropical Parula. Chuck had the calls handy and we were able to tempt it in for great views.
- **Blue-black Grassquit** *Volatinia jacarina* – Seen on six days, common in open, agricultural areas and at the pond at San Francisco Reserve.
- **Variable Seedeater** *Sporophila americana* – Seen on five days, but less common than the Blue-black Grassquits.
- **Yellow-bellied Seedeater** *Sporophila nigricollis* – Black Oropendola spot en route to Yaviza, Chuck spotted on along the roadside.
- **Bananaquit** *Coereba flaveola* – Seen daily, common, one building a nest by Camp was always there, but we saw them at numerous locations.
- **Hepatic Tanager** *Piranga flava* – Just a quick glimpse at the Kuna tribe's coffee stand that we stopped at before starting our birding at Nasagandi.
- **Summer Tanager** *Piranga rubra* – Very common, multiple individuals seen daily, always around Camp as well as widespread on field trips.
- **Scarlet Tanager** *Piranga olivacea* – Seen twice, once at Quebrada Felix and once at Aligande.
- **Rose-breasted Grosbeak** *Pheucticus ludovicianus* – Seen on two days at the Camp, one visited Jerry and Judy at their tent.
- **Indigo Bunting** *Passerina cyanea* – Nusagandi only.
- **Red-breasted Meadowlark** *Sturnella militaris* – Seen on four days, mostly incidental as we traveled.
- **Great-tailed Grackle** *Quiscalus mexicanus* – Six on six days, just missing in older forests, otherwise widespread and common.
- **(RS) Yellow-hooded Blackbird** *Chrysomus icterocephalus* – Aruza Lagoon only, about a dozen individuals in two small groups.
- **Shiny Cowbird** *Molothrus bonariensis* – Seen in a flock at Nusagandi.
- **Giant Cowbird** *Molothrus oryzivorus* – Nusagandi and at the Nuevo Vigia community.
- **Orchard Oriole** *Icterus spurius* – Seen around Camp and at the bank we stopped at in the small town near Camp.
- **Yellow-backed Oriole** *Icterus chrysater* – (H0) Heard en route to Quebrada Felix as we stopped for a raptor sighting.
- **(RS) Orange-crowned Oriole** *Icterus auricapillus* – Stunning bird, first seen going into the Aruza lagoons, on the hot springs road, great views just ahead of us as a family came down the hill on horseback, the woman breastfeeding her infant – gentle horses!
- **Baltimore Oriole** *Icterus galbula* – Seen regularly, bright males mainly. One singing in Camp was the first that Domi had ever heard, a male getting ready to migrate.
- **Scarlet-rumped Cacique** *Cacicus uropygialis* – Nusagandi, two posed for us along the road margin, nice!
- **Yellow-rumped Cacique** *Cacicus cela* – Seen on the travel days coming and going and on the river trip to the Embera Village.
- **Crested Oropendola** *Psarocolius decumanus* – Common, seen on five days, around Camp and widespread. Also seen with other oropendolas, including Chestnut-headed and Black.

- **Chestnut-headed Oropendola** *Psarocolius wagieri* – The most common oropendola and very active near camp. Not nesting but visiting the nesting tree often.
- **(RS) Black Oropendola** *Psarocolius guatimozimus* – We heard this species from the vicinity of its nesting colony (young fledge by the time of our visit) off the Quebrada Felix road, but a few of the group ventured down towards Yaviza our final afternoon to see it at another known feeding site. They had great views of a male displaying, and then over a dozen birds in total as dusk approached. A very charismatic regional specialty.
- **Yellow-crowned Euphonia** *Euphonia luteicapilla* – Sighted on three days around Camp, usually as a pair.
- **Thick-billed Euphonia** *Euphonia laniirostris* – Seen on six days, numerous locations, also tightly paired up but sometimes with extra of one gender or the other.
- **Fulvous-vented Euphonia** – *Euphonia fulvicrissa* – Nusagandi was our first sighting, then noted on two other days.
- **House Sparrow** *Passer domesticus* – What can we say, seen from several gas station stops but certainly not common, thankfully!

MAMMALS

- **Brown-throated Three-toed Sloth** *Bradypus variegates* – Seen on our drive down, and again at El Salto Road, and along the river.
- **Geoffroy's Tamarin** *Sanguinus geoffroyi* – Delightful to have these active primates right at the Camp, our first views were right around the tents, then several other encounters up Nando's trail.
- **White-faced Capuchin** *Cebus capucinus* – Less common than the other monkey species, in lush forest.
- **Mantled Howler Monkey** *Alouatta palliata* – Seen and heard almost daily, active around Camp, waking to their calls was a treat. A small troop often came into view of the main dining area just at sunset.
- **Kinkajou** *Potos flavus* – Seen well on our night drive.
- **Red-tailed Squirrel** *Sciurus granatensis* – Seen daily, around Camp and on field trips
- **Various bats, not known to species...**

AMPHIBIANS & REPTILES

Basilisk Lizard *Basiliscus basiliscus* – Found basking on rocks in Rio Guayabo near Canopy Lodge

House Gecko *Hemidactylus frenatus* – Ever present in sound and appearance around Canopy Tower

Bushmaster *Lachesis stenophrys* (?) – Not a one of us will ever forget the monstrous individual of one of the deadliest snakes on the planet that we encountered at Quebrada Felix. A life snake for many and a thrill to see, sort of wiped out other memories of this day! Domi got too close, having not yet seen it, as he was trying to catch a poison dart frog for us to see in the hand. Cheryl still shakes her head with the memory of him leaping to the side as he spied it. The snake did not move, but watched us intently. It was coiled just under the bank, next to its likely burrow. We had been watching an ant swarm in the area, with many antbirds and all of us dashing around for views. The snake was maybe thirty feet from where the trail crosses the river, obviously present all the time of our ant swarm commotion. Peg will email photos to Panama's snake expert who is interested in our find. It appears most like the Central American species, but in Darien, one expects *L. acrochorda*, the Chocoan variety.

Gladiator Tree Frog *Hypsiboas rosenbergi* – seen in our bathrooms, Chuck in particular had one daily, he nicknamed it Bruce, and then Bruce the second, much smaller showed up. Bruce was mainly on the

walls, but would take a swim now and then in the toilet. One leap was over nine feet. We checked Chuck's luggage on the way out...

Black-and-green Poison Dart Frog *Dendrobates auratus* – Seen at Quebrada Felix, on rocks of the river bottom, where we found several, one of which led us to the Bushmaster.

Common Rocket Frog *Colostethus panamansis* – Also seen in Quebrada Felix

Various frogs, not yet identified

Spectacled Caiman *Caiman crocodilus* – First seen in Aruza Lagoon, then the lagoon off the Rio Chucanaque

Various lizards, not yet identified

BUTTERFLIES by Common Name

Star Cracker

Variable Cracker

Cattleheart

Erato Longwing

Hecali Longwing

Malachite Butterfly

Black-bordered White

Common Blue Morpho

All Blue Morpho

Long-winged Skipper, sp.

Long-tailed White Skipper

Various sulphurs

Glossy Daggerwing

88 Butterfly

And many more –in time we will ID from our photos...